ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

JANUARY,

1919.

DEPARTMENT
APR 7 - 1919
ANS.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

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December 20, 2000

ROYAL OBSERVATORY, HONGKONG.

Latitude.....22° 18′ 13·2″ North.
Longitude.... 7h 36m 41·86s East.

MONTHLY METEOROLOGICAL BULLETIN, 1919.

INTRODUCTION.

§ 1. *Buildings and Instruments.*

A detailed description of the Observatory and Instruments is contained in the Introductions for 1913 and 1914.

In March, 1917, a Richard dry and wet bulb thermograph was substituted for the old Kew thermograph, as the latter was found unsuitable for use in an open shelter. The shelter is of the "Indian" pattern with improved ventilation, and double thatching with an air space of 6 inches between the inner and outer thatch. The eaves are 3 feet from the ground.

§ 2. *Reduction of the Observations.*

The continuous records of barometric pressure, temperature of the air and of evaporation, and direction of the wind are measured at each hour of the day, from 1h to 24h of Hongkong standard time. Those of wind velocity and amount of rainfall are measured at 30 minutes before the above hours, so as to obtain the value of these elements at the hour. The records of the duration of sunshine are measured so as to include the amount of sunshine recorded from 30 minutes before to 30 minutes after each hour of local apparent time.

The hourly values of the principal meteorological elements are given in Tables I to VII. Three-hourly observations of the character and direction of motion of the clouds are given in Table VIII and a list of phenomena observed during the month at the foot of Table IX. The daily values of the meteorological elements are collected in Table IX and the mean hourly values for the month in Table XI. The normals given in Tables IX and X refer to the period 1884–1918.

Eye observations of the barometer are made hourly. The results in Tables I, IX and XI are not reduced to sea level, nor to the gravity at latitude 45°. The height of the barometer cistern above mean sea level is 109 feet.

The temperature of the air and of evaporation (Tables II and III) are derived from the hourly measures of the Richard dry and wet bulb thermograph. The records are obtained on plain paper, on which a base-line for each day's register is laid down from the eye observations of rotating thermometers. The registers are time-scaled electrically ; the pens being lifted from the paper for the first three minutes of each hour by an electro-magnet, operated by a make-contact on one of the electric dials. The thermometers are aspirated from the 59th to the 60th minute of each hour by an electric fan, operated by a similar contact on another dial, air being drawn into the shelter through a 14-inch zinc pipe. The highest and lowest temperatures given in Tables IX and X are the highest and lowest points on the thermograms.

The index corrections of all thermometers in use are determined near mid-summer and mid-winter, by comparison in water with a Standard thermometer (Kew No. 647) constructed at the Kew Observatory. Comparisons with a Griffin standard thermometer, purchased in the year 1914, indicate that Kew No. 647 reads 0° 10 F. too high. No correction has been applied on this account, however.

The vapour tension and relative humidity given in (Tables IX and XI) have been derived from the Hygrometric Tables in use in the India Meteorological Department.

In Table VIII the cloud classification adopted by the London Meteorological Office is used. Where the names of upper and lower clouds are given, but only one direction, the latter refers to the lower clouds.

The amount of sunshine given in Table V is derived from the hourly measures of the Campbell-Stokes Universal Sunshine Recorder. The percentage of possible sunshine given in Tables IX and XI is obtained by dividing the observed amount by the number of hours the Sun's centre is above the horizon, using 34′ as the mean refraction on the horizon.

The amount of rainfall given in Table VI is derived from the hourly measures of the Nakamura pluviograph, corrected when necessary by observation of the Standard rain-gauge. In order to contrast the dry and wet hours the former are indicated by three dots, thus, ... and the same symbol has been used to indicate clear sky (Table IV), no sunshine (Table V), and calms (Table VII). In Table VI the letter *d* indicates that drizzle occurred but that the amount was too small to be recorded on the pluviogram. As regards the duration of rain given in Tables IX—XI, it should be mentioned that frequently in the winter months very fine drizzle occurs at intervals during the day, but the amount collected in the gauge is less than 0.005 inch.

The direction and velocity of the wind (Table VII) are derived from the hourly measures of the Beckley anemograms. These measures are resolved into north and east components by the aid of a table giving the components for every point of direction and every mile of velocity, the values in the table being increased by 100 to avoid minus signs. The mean daily direction and velocity, and the mean hourly values in each month, given in Tables IX—XII, are derived from the north and east components by the aid of Table III (B) in Chapter VI of the International Meteorological Tables. The direction is first sought from a table giving the wind direction to the nearest degree (0° = North, 90° = East, 180° = South and 270° = West) for every mile of north and east component, from − 20 to + 20 miles. The correct quadrant is thus obtained without any thought on the part of the computer. The results derived from this table are seldom more than 1° in error except in that part of the table where the direction is changing rapidly. The values finally adopted are in each case derived from the International Tables. For the sake of continuity Dr. Robinson's factor (3) has been retained for converting the velocity of the cups into wind velocity, in the above Tables.

Beginning with the year 1916, the daily and mean hourly values of the principal Meteorological elements in each month have been published in both C.G.S. and British Units. (Tables IX—XII). It should be noted that before converting the barometric pressure given in Tables IX and XI into millibars the readings have been reduced to sea level and gravity at 45°, and also that the vapour tension has been reduced to latitude 45°. The wind components and velocity have been multiplied by $\frac{22}{30}$ before converting them into C.G.S. Units, in order to reduce them to the International Standard.

The C.G.S. Units adopted by the London Meteorological Office will undoubtedly come into general use sooner or later ; but it was thought inadvisable to discontinue the use of the old British Units until the public had become accustomed to the C.G.S. Units.

The conversion tables following the Introduction have been extracted from the *British Meteorological and Magnetic Year-Book for 1913.*

The unit of atmospheric pressure in the C.G.S. system is the megadyne per square centimetre, which is called the "bar" and is equivalent to a pressure of 750.076 millimetres of mercury (or 29.5306 inches) at the freezing point of mercury in latitude 45°.

The unit of rainfall measurement is the millimetre of rain.

The unit of wind velocity is the metre per second.

Temperature is measured in Centigrade degrees from the absolute zero, or 273° below the zero of the Centigrade scale.

T. F. CLAXTON.

ROYAL OBSERVATORY, HONGKONG.

TABLES FOR CONVERTING FROM BRITISH TO C.G.S. UNITS.

TABLE I.—PRESSURE.

Inches of mercury (at 32° F. and 45° Latitude) to Millibars.

The fundamental equations are:—

acceleration of gravity in latitude 45° = 980·617 cm./sec².
density of mercury at normal freezing-point of water = 13·5955.
1 mercury-inch = 33·8632 millibars.
1000 millibars = 1 bar = 29·5306 mercury inches = 750·076 mercury millimetres
using 1 inch = 2·54000 cm.

Hundredths.	00	·01	·02	·03	·04	·05	·06	·07	·08	·09
Inches and Tenths.	Millibars.									
27.0	914·31	914·65	914·98	915·32	915·66	916·00	916·34	916·68	917·02	917·35
27.1	917·69	918·03	918·37	918·71	919·05	919·39	919·72	920·06	920·40	920·74
27.2	921·08	921·42	921·76	922·09	922·43	922·77	923·11	923·45	923·79	924·13
27.3	924·47	924·80	925·14	925·48	925·82	926·16	926·50	926·84	927·17	927·51
27.4	927·85	928·19	928·53	928·87	929·21	929·54	929·88	930·22	930·56	930·90
27.5	931·24	931·58	931·92	932·25	932·59	932·93	933·27	933·61	933·95	934·29
27.6	934·62	934·96	935·30	935·64	935·98	936·32	936·66	936·99	937·33	937·67
27.7	938·01	938·35	938·69	939·03	939·37	939·70	940·04	940·38	940·72	941·06
27.8	941·40	941·74	942·07	942·41	942·75	943·09	943·43	943·77	944·11	944·44
27.9	944·78	945·12	945·46	945·80	946·14	946·48	946·82	947·15	947·49	947·83
28.0	948·17	948·51	948·85	949·19	949·52	949·86	950·20	950·54	950·88	951·22
28.1	951·56	951·89	952·23	952·57	952·91	953·25	953·59	953·93	954·26	954·60
28.2	954·94	955·28	955·62	955·96	956·30	956·64	956·97	957·31	957·65	957·99
28.3	958·33	958·67	959·01	959·34	959·68	960·02	960·36	960·70	961·04	961·38
28.4	961·71	962·05	962·39	962·73	963·07	963·41	963·75	964·09	964·42	964·76
28.5	965·10	965·44	965·78	966·12	966·46	966·79	967·13	967·47	967·81	968·15
28.6	968·49	968·83	969·16	969·50	969·84	970·18	970·52	970·86	971·20	971·54
28.7	971·87	972·21	972·55	972·89	973·23	973·57	973·91	974·24	974·58	974·92
28.8	975·26	975·60	975·94	976·28	976·61	976·95	977·29	977·63	977·97	978·31
28.9	978·65	978·99	979·32	979·66	980·00	980·34	980·68	981·02	981·36	981·69
29.0	982·03	982·37	982·71	983·05	983·39	983·73	984·06	984·40	984·74	985·08
29.1	985·42	985·76	986·10	986·44	986·77	987·11	987·45	987·79	988·13	988·47
29.2	988·81	989·14	989·48	989·82	990·16	990·50	990·84	991·18	991·51	991·85
29.3	992·19	992·53	992·87	993·21	993·55	993·88	994·22	994·56	994·90	995·24
29.4	995·58	995·92	996·26	996·59	996·93	997·27	997·61	997·95	998·29	998·63
29.5	998·96	999·30	999·64	999·98	1000·32	1000·66	1001·00	1001·33	1001·67	1002·01
29.6	1002·35	1002·69	1003·03	1003·37	1003·71	1004·04	1004·38	1004·72	1005·06	1005·40
29.7	1005·74	1006·08	1006·41	1006·75	1007·09	1007·43	1007·77	1008·11	1008·45	1008·78
29.8	1009·12	1009·46	1009·80	1010·14	1010·48	1010·82	1011·16	1011·49	1011·83	1012·17
29.9	1012·51	1012·85	1013·19	1013·53	1013·86	1014·20	1014·54	1014·88	1015·22	1015·56
30.0	1015·90	1016·23	1016·57	1016·91	1017·25	1017·59	1017·93	1018·27	1018·61	1018·94
30.1	1019·28	1019·62	1019·96	1020·30	1020·64	1020·98	1021·31	1021·65	1021·99	1022·33
30.2	1022·67	1023·01	1023·35	1023·68	1024·02	1024·36	1024·70	1025·04	1025·38	1025·72
30.3	1026·05	1026·39	1026·73	1027·07	1027·41	1027·75	1028·09	1028·43	1028·76	1029·10
30.4	1029·44	1029·78	1030·12	1030·46	1030·80	1031·13	1031·47	1031·81	1032·15	1032·49
30.5	1032·83	1033·17	1033·50	1033·84	1034·18	1034·52	1034·86	1035·20	1035·54	1035·88
30.6	1036·21	1036·55	1036·89	1037·23	1037·57	1037·91	1038·25	1038·58	1038·92	1039·26
30.7	1039·60	1039·94	1040·28	1040·62	1040·95	1041·29	1041·63	1041·97	1042·31	1042·65
30.8	1042·99	1043·33	1043·66	1044·00	1044·34	1044·68	1045·02	1045·36	1045·70	1046·03
30.9	1046·37	1046·71	1047·05	1047·39	1047·73	1048·07	1048·40	1048·74	1049·08	1049·42

Thousandths of an Inch.										
Inch.	0	·001	·002	·003	·004	·005	·006	·007	·008	·009
Millibars.	0	·03	·07	·10	·14	·17	·20	·24	·27	·30

Table II.—Temperature.

Degrees Fahrenheit to Degrees Absolute.

The equations are $A = 273 + 5/9\ (F - 32)$, $F = 32 + 9/5\ (A - 273)$.

Tenths.	0	1	2	3	4	5	6	7	8	6
Degrees Fah.	Degrees Absolute.									
	200° +	200° +	200° +	200° +	200° +	200° +	200° +	200° +	200° +	200° +
32	73·0	73·1	73·1	73·2	73·2	73·3	73·3	73·4	73·4	73·5
33	73·6	73·6	73·7	73·7	73·8	73·8	73·9	73·9	74·0	74·1
34	74·1	74·2	74·2	74·3	74·3	74·4	74·4	74·5	74·6	74·6
35	74·7	74·7	74·8	74·8	74·9	74·9	75·0	75·1	75·1	75·2
36	75·2	75·3	75·3	75·4	75·4	75·5	75·6	75·6	75·7	75·7
37	75·8	75·8	75·9	75·9	76·0	76·1	76·1	76·2	76·2	76·3
38	76·3	76·4	76·4	76·5	76·6	76·6	76·7	76·7	76·8	76·8
39	76·9	76·9	77·0	77·1	77·1	77·2	77·2	77·3	77·3	77·4
40	77·4	77·5	77·6	77·6	77·7	77·7	77·8	77·8	77·9	77·9
41	78·0	78·1	78·1	78·2	78·2	78·3	78·3	78·4	78·4	78·5
42	78·6	78·6	78·7	78·7	78·8	78·8	78·9	78·9	79·0	79·1
43	79·1	79·2	79·2	79·3	79·3	79·4	79·4	79·5	79·6	79·6
44	79·7	79·7	79·8	79·8	79·9	79·9	80·0	80·1	80·1	80·2
45	80·2	80·3	80·3	80·4	80·4	80·5	80·6	80·6	80·7	80·7
46	80·8	80·8	80·9	80·9	81·0	81·1	81·1	81·2	81·2	81·3
47	81·3	81·4	81·4	81·5	81·6	81·6	81·7	81·7	81·8	81·8
48	81·9	81·9	82·0	82·1	82·1	82·2	82·2	82·3	82·3	82·4
49	82·4	82·5	82·6	82·6	82·7	82·7	82·8	82·8	82·9	82·9
50	83·0	83·1	83·1	83·2	83·2	83·3	83·3	83·4	83·4	83·5
51	83·6	83·6	83·7	83·7	83·8	83·8	83·9	83·9	84·0	84·1
52	84·1	84·2	84·2	84·3	84·3	84·4	84·4	84·5	84·6	84·6
53	84·7	84·7	84·8	84·8	84·9	84·9	85·0	85·1	85·1	85·2
54	85·2	85·3	85·3	85·4	85·4	85·5	85·6	85·6	85·7	85·7
55	85·8	85·8	85·9	85·9	86·0	86·1	86·1	86·2	86·2	86·3
56	86·3	86·4	86·4	86·5	86·6	86·6	86·7	86·7	86·8	86·8
57	86·9	86·9	87·0	87·1	87·1	87·2	87·2	87·3	87·3	87·4
58	87·4	87·5	87·6	87·6	87·7	87·7	87·8	87·8	87·9	87·9
59	88·0	88·1	88·1	88·2	88·2	88·3	88·3	88·4	88·4	88·5
60	88·6	88·6	88·7	88·7	88·8	88·8	88·9	88·9	89·0	89·1
61	89·1	89·2	89·2	89·3	89·3	89·4	89·4	89·5	89·6	89·6
62	89·7	89·7	89·8	89·8	89·9	89·9	90·0	90·1	90·1	90·2
63	90·2	90·3	90·3	90·4	90·4	90·5	90·6	90·6	90·7	90·7
64	90·8	90·8	90·9	90·9	91·0	91·1	91·1	91·2	91·2	91·3
65	91·3	91·4	91·4	91·5	91·6	91·6	91·7	91·7	91·8	91·8
66	91·9	91·9	92·0	92·1	92·1	92·2	92·2	92·3	92·3	92·4
67	92·4	92·5	92·6	92·6	92·7	92·7	92·8	92·8	92·9	92·9
68	93·0	93·1	93·1	93·2	93·2	93·3	93·3	93·4	93·4	93·5
69	93·6	93·6	93·7	93·7	93·8	93·8	93·9	93·9	94·0	94·1
70	94·1	94·2	94·2	94·3	94·3	94·4	94·4	94·5	94·6	94·6
71	94·7	94·7	94·8	94·8	94·9	94·9	95·0	95·1	95·1	95·2
72	95·2	95·3	95·3	95·4	95·4	95·5	95·6	95·6	95·7	95·7
73	95·8	95·8	95·9	95·9	96·0	96·1	96·1	96·2	96·2	96·3
74	96·3	96·4	96·4	96·5	96·6	96·6	96·7	96·7	96·8	96·8
75	96·9	96·9	97·0	97·1	97·1	97·2	97·2	97·3	97·3	97·4
76	97·4	97·5	97·6	97·6	97·7	97·7	97·8	97·8	97·9	97·9
77	98·0	98·1	98·1	98·2	98·2	98·3	98·3	98·4	98·4	98·5
78	98·6	98·6	98·7	98·7	98·8	98·8	98·9	98·9	99·0	99·1
79	99·1	99·2	99·2	99·3	99·3	99·4	99·4	99·5	99·6	99·6
80	99·7	99·7	99·8	99·8	99·9	99·9	100·0	100·1	100·1	100·2
81	100·2	100·3	100·3	100·4	100·4	100·5	100·6	100·6	100·7	100·7
82	100·8	100·8	100·9	100·9	101·0	101·1	101·1	101·2	101·2	101·3
83	101·3	101·4	101·4	101·5	101·6	101·6	101·7	101·7	101·8	101·8
84	101·9	101·9	102·0	102·1	102·1	102·2	102·2	102·3	102·3	102·4
85	102·4	102·5	102·6	102·6	102·7	102·7	102·8	102·8	102·9	102·9
86	103·0	103·1	103.1	103·2	103·2	103·3	103·3	103·4	103·4	103·5
87	103·6	103·6	103·7	103·7	103·8	103·8	103·9	103·9	104·0	104·1
88	104·1	104·2	104·2	104·3	104·3	104·4	104·4	104·5	104·6	104·6
89	104·7	104·7	104·8	104·8	104·9	104·9	105·0	105·1	105·1	105·2
90	105·2	105·3	105·3	105·4	105·4	105·5	105·6	105·6	105·7	105·7
91	105·8	105·8	105·9	105·9	106·0	106·1	106·1	106·2	106·2	106·3
92	106·3	106·4	106·4	106·5	106·5	106·6	106·6	106·7	106·7	106·8
93	106·9	106·9	107·0	107·1	107·1	107·2	107·2	107·3	107·3	107·4
94	107·4	107·5	107·6	107·6	107·7	107·7	107·8	107·8	107·9	107·9
95	108·0	108·1	108·1	108·2	108·2	108·3	108·3	108·4	108·4	108·5
96	108·6	108·6	108·7	108·7	108·8	108·8	108·9	108·9	109·0	109·1
97	109·1	109·2	109·2	109·3	109·3	109·4	109·4	109·5	109·6	109·6
98	109·7	109·7	109·8	109·8	109·9	109·9	110·0	110·1	110·1	110·2
99	110·2	110·3	110·3	110·4	110·4	110·5	110·6	110·6	110·7	110·7
100	110·8	110·8	110·9	110·9	111·0	111·1	111·1	111·2	111.2	111·3

Table III.

Rainfall. *Inches to Millimetres.*

Inches.	0	1	2	3	4	5	6	7	8	9
	Millimetres.									
0·0	0·0	0·3	0·5	0·8	1·0	1·3	1·5	1·8	2·0	2·3
0·1	2·5	2·8	3·0	3·3	3·6	3·8	4·1	4·3	4·6	4·8
0·2	5·1	5·3	5·6	5·8	6·1	6·4	6·6	6·9	7·1	7·4
0·3	7·6	7·9	8·1	8·4	8·6	8·9	9·1	9·4	9·7	9·9
0·4	10·2	10·4	10·7	10·9	11·2	11·4	11·7	11·9	12·2	12·4
0·5	12·7	13·0	13·2	13·5	13·7	14·0	14·2	14·5	14·7	15·0
0·6	15·2	15·5	15·7	16·0	16·3	16·5	16·8	17·0	17·3	17·5
0·7	17·8	18·0	18·3	18·5	18·8	19·1	19·3	19·6	19·[illegible]	20·1
0·8	20·3	20·6	20·8	21·1	21·3	21·6	21·8	22·1	22·4	22·6
0·9	22·9	23·1	23·4	23·6	23·9	24·1	24·4	24·6	24·9	25·1
1·0	25·4	25·7	25·9	26·2	26·4	26·7	26·9	27·2	27·4	27·7
1·1	27·9	28·2	28·4	28·7	29·0	29·2	29·5	29·7	30·0	30·2
1·2	30·5	30·7	31·0	31·2	31·5	31·8	32·0	32·3	32·5	32·8
1·3	33·0	33·3	33·5	33·8	34·0	34·3	34·5	34·8	35·1	35·3
1·4	35·6	35·8	36·1	36·3	36·6	36·8	37·1	37·3	37·6	37·8
1·5	38·1	38·4	38·6	38·9	39·1	39·4	39·6	39·9	40·1	40·4
1·6	40·6	40·9	41·1	41·4	41·7	41·9	42·2	42·4	42·7	42·9
1·7	43·2	43·4	43·7	43·9	44·2	44·5	44·7	45·0	45·2	45·5
1·8	45·7	46·0	46·2	46·5	46·7	47·0	47·2	47·5	47·8	48·0
1·9	48·3	48·5	48·8	49·0	49·3	49·5	49·8	50·0	50·3	50·5
2·0	50·8	51·1	51·3	51·6	51·8	52·1	52·3	52·6	52·8	53·1

Table IV.

Wind Velocity.

Miles per Hour into Metres per Second.

1 mile per hour = 0·44704 metres per second.

Miles per Hour.	0	1	2	3	4	5	6	7	8	9
	Metres per Second.									
0	0·0	0·4	0·9	1·3	1·8	2·2	2·7	3·1	3·6	4·0
10	4·5	4·9	5·4	5·8	6·3	6·7	7·2	7·6	8·0	8·5
20	8·9	9·4	9·8	10·3	10·7	11·2	11·6	12·1	12·5	13·0
30	13·4	13·9	14·3	14·8	15·2	15·6	16·1	16·5	17·0	17·4
40	17·9	18·3	18·8	19·2	19·7	20·1	20·6	21·0	21·5	21·9
50	22·4	22·8	23·2	23·7	24·1	24·6	25·0	25·5	25·9	26·4
60	26·8	27·3	27·7	28·2	28·6	29·1	29·5	30·0	30·4	30·8
70	31·3	31·7	32·2	32·6	33·1	33·5	34·0	34·4	34·9	35·3
80	35·8	36·2	36·7	37·1	37·6	38·0	38·4	38·9	39·3	39·8
90	40·2	40·7	41·1	41·6	42·0	42·5	42·9	43·4	43·8	44·3
100	44·7	45·2	45·6	46·0	46·5	46·9	47·4	47·8	48·3	48·7
110	49·2	49·6	50·1	50·5	51·0	51·4	51·9	52·3	52·8	53·2
120	53·6	54·1	54·5	55·0	55·4	55·9	56·3	56·8	57·2	57·7
130	58·1	58·6	59·0	59·5	59·9	60·4	60·8	61·2	61·7	62·1
140	62·6	63·0	63·5	63·9	64·4	64·8	65·3	65·7	66·2	66·6

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

JANUARY,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of JANUARY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·922	29·906	29·894	29·894	29·894	29·904	29·915	29·948	29·977	29·983	29·982	29·964	1
2	30·052	30·052	30·064	30·077	30·082	30·102	30·140	30·158	30·185	30·201	30·207	30·183	2
3	30·240	30·246	30·240	30·231	30·231	30·239	30·245	30·255	30·271	30·280	30·287	30·264	3
4	30·275	30·279	30·280	30·275	30·267	30·274	30·288	30·300	30·313	30·318	30·301	30·278	4
5	30·240	30·235	30·230	30·230	30·233	30·240	30·261	30·270	30·292	30·305	30·292	30·266	5
6	30·243	30·244	30·246	30·245	30·249	30·256	30·272	30·287	30·295	30·300	30·290	30·261	6
7	30·179	30·168	30·156	30·143	30·131	30·131	30·148	30·160	30·168	30·165	30·154	30·125	7
8	30·004	29·986	29·990	29·962	29·964	29·962	29·978	29·984	29·995	29·994	29·982	29·961	8
9	29·896	29·896	29·880	29·874	29·870	29·882	29·886	29·904	29·928	29·928	29·916	29·894	9
10	29·779	29·761	29·759	29·755	29·755	29·757	29·782	29·792	29·816	29·828	29·819	29·797	10
11	29·751	29·746	29·742	29·732	29·729	29·743	29·756	29·780	29·804	29·817	29·815	29·801	11
12	29·816	29·804	29·794	29·781	29·785	29·805	29·834	29·862	29·900	29·910	29·903	29·887	12
13	29·933	29·928	29·927	29·930	29·932	29·937	29·954	29·983	30·005	30·023	30·026	30·012	13
14	30·016	30·000	30·003	30·003	30·001	30·007	30·029	30·047	30·069	30·092	30·088	30·069	14
15	30·028	30·023	30·008	30·008	30·003	29·996	30·019	30·039	30·062	30·070	30·060	30·041	15
16	30·030	30·020	30·017	30·005	30·006	30·022	30·046	30·069	30·095	30·111	30·110	30·090	16
17	30·056	30·055	30·041	30·033	30·041	30·045	30·066	30·086	30·104	30·131	30·128	30·105	17
18	30·080	30·080	30·080	30·079	30·084	30·090	30·101	30·129	30·148	30·167	30·170	30·139	18
19	30·186	30·192	30·200	30·206	30·215	30·245	30·268	30·294	30·313	30·329	30·336	30·314	19
20	30·281	30·274	30·262	30·243	30·233	30·235	30·236	30·251	30·261	30·276	30·263	30·233	20
21	30·163	30·156	30·145	30·129	30·111	30·127	30·148	30·170	30·181	30·183	30·179	30·163	21
22	30·128	30·113	30·110	30·100	30·099	30·119	30·139	30·155	30·179	30·190	30·158	30·128	22
23	30·032	30·022	30·004	29·980	29·985	29·983	30·005	30·015	30·034	30·045	30·033	30·007	23
24	29·899	29·888	29·867	29·859	29·869	29·881	29·897	29·923	29·943	29·949	29·948	29·920	24
25	29·902	29·901	29·900	29·892	29·892	29·910	29·936	29·965	29·990	30·020	30·014	29·991	25
26	30·039	30·039	30·040	30·028	30·030	30·036	30·051	30·081	30·124	30·130	30·114	30·088	26
27	30·100	30·096	30·084	30·069	30·066	30·076	30·084	30·110	30·143	30·150	30·145	30·130	27
28	30·161	30·142	30·131	30·107	30·098	30·115	30·128	30·138	30·143	30·156	30·147	30·120	28
29	29·982	29·962	29·952	29·949	29·935	29·949	29·972	29·986	30·001	30·011	29·995	29·965	29
30	29·910	29·910	29·896	29·886	29·876	29·886	29·900	29·932	29·947	29·952	29·938	29·921	30
31	29·919	29·907	29·901	29·895	29·904	29·909	29·924	29·937	29·970	29·982	29·964	29·954	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	
1	29·939	29·922	29·904	29·908	29·920	29·937	29·955	29·986	30·004	30·016	30·029	30·036	1
2	30·161	30·154	30·144	30·141	30·157	30·167	30·185	30·215	30·229	30·241	30·244	30·241	2
3	30·232	30·204	30·191	30·189	30·200	30·214	30·235	30·254	30·265	30·269	30·268	30·268	3
4	30·242	30·220	30·205	30·198	30·198	30·208	30·224	30·235	30·247	30·248	30·252	30·244	4
5	30·234	30·213	30·195	30·200	30·211	30.229	30·244	30·256	30·262	30·263	30·254	30·234	5
6	30·229	30·205	30·190	30·194	30·201	30·208	30·218	30·217	30·218	30·218	30·200	30·189	6
7	30·086	30·064	30·038	30·032	30·040	30·046	30·047	30·051	30·046	30·032	30·034	30·018	7
8	29·916	29·883	29·861	29·846	29·856	29·872	29·884	29·888	29·892	29·908	29·914	29·896	8
9	29·854	29·820	29·800	29·784	29·786	29·791	29·797	29·805	29·816	29·807	29·808	29·793	9
10	29·767	29·740	29·727	29·714	29·717	29·726	29·740	29·756	29·764	29·764	29·760	29·753	10
11	29·775	29·754	29·735	29·739	29·758	29·771	29·783	29·804	29·810	29·821	29·825	29·824	11
12	29·857	29·830	29·823	29·816	29·829	29·836	29·864	29·880	29·907	29·922	29·932	29·927	12
13	29·986	29·963	29·946	29·946	29·960	29·969	29·978	29·983	29·991	29·998	30·006	30·006	13
14	30·043	30·017	29·998	30·004	30·008	30·015	30·024	30·031	30·044	30·045	30·045	30·040	14
15	30·021	29·996	29·976	29·980	29·992	29·999	30·016	30·027	30·031	30·034	30·035	30·033	15
16	30·068	30·042	30·026	30·021	30·023	30·030	30·045	30·056	30·059	30·061	30·057	30·055	16
17	30·082	30·062	30·054	30·044	30·050	30·047	30·057	30·071	30·092	30·095	30·095	30·085	17
18	30·113	30·094	30·080	30·078	30·087	30·104	30·123	30·149	30·159	30·174	30·171	30·168	18
19	30·282	30·247	30·221	30·217	30·234	30·261	30·271	30·283	30·288	30·283	30·284	30·282	19
20	30·203	30·175	30·160	30·159	30·153	30·162	30·166	30·187	30·196	30·190	30·185	30·172	20
21	30·124	30·092	30·085	30·091	30·102	30·110	30·115	30·136	30·142	30·151	30·143	30·138	21
22	30·100	30·064	30·038	30·036	30·040	30·040	30·056	30·040	30·053	30·050	30·046	30·040	22
23	29·967	29·937	29·911	29·896	29·899	29·911	29·916	29·922	29·930	29·932	29·925	29·915	23
24	29·890	29·860	29·848	29·849	29·853	29·866	29·882	29·898	29·898	29·906	29·910	29·906	24
25	29·974	29·950	29·944	29·937	29·951	29·961	29·988	30·014	30·035	30·040	30·053	30·051	25
26	30·064	30·049	30·031	30·032	30·039	30·050	30·074	30·100	30·098	30·105	30·110	30·100	26
27	30·100	30·078	30·065	30·068	30·086	30·101	30·108	30·119	30·130	30·140	30·170	30·171	27
28	30·079	30·045	30·018	29·989	29·998	30·009	30·008	30·008	30·008	29·991	29·978	29·976	28
29	29·936	29·905	29·864	29·851	29·855	29·862	29·867	29·882	29·898	29·899	29·907	29·912	29
30	29·888	29·856	29·852	29·844	29·859	29·873	29·875	29·894	29·894	29·908	29·916	29·918	30
31	29·967	29·948	29·912	29·911	29·928	29·938	29·942	29·956	29·967	29·969	29·971	29·958	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of JANUARY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	61·4	61·6	62·0	61·5	61·4	61·6	61·7	60·7	59·8	61·4	63·4	62·9	1
2	60·6	59·3	57·7	56·8	56·0	54·8	54·2	53·7	53·0	53·5	54·6	54·6	2
3	48·6	48·2	48·0	48·1	48·1	48·0	47·1	47·9	50·5	52·6	54·7	56·3	3
4	51·1	51·0	49·6	48·5	48·7	49·0	48·8	50·0	52·3	55·2	58·7	59·0	4
5	55·7	55·0	54·8	54·6	54·9	55·1	54·8	55·3	58·4	60·6	62·1	64·2	5
6	60·9	60·6	60·6	61·2	60·9	60·4	60·4	60·4	62·2	63·2	63·5	65·2	6
7	62·4	62·1	61·9	62·1	62·3	62·0	62·2	62·2	64·6	65·6	66·5	66·9	7
8	62·8	62·6	62·6	62·9	63·2	63·3	63·6	64·1	64·9	65·5	65·8	66·6	8
9	63·5	63·6	63·6	63·6	63·5	63·4	63·5	63·6	63·9	64·1	64·3	64·8	9
10	71·9	72·2	72·3	72·4	72·3	72·9	72·6	73·2	73·0	74·6	77·2	76·8	10
11	70·7	70·0	70·8	71·1	70·3	70·2	70·2	70·3	70·8	71·6	72·1	75·2	11
12	70·1	69·8	69·5	68·2	67·4	66·8	65·6	65·4	65·3	66·7	68·2	70·8	12
13	62·9	62·7	62·4	61·4	61·0	60·6	60·4	60·8	61·6	63·6	62·6	62·9	13
14	59·4	59·0	58·7	58·8	58·6	58·9	59·3	59·6	59·7	60·4	60·9	61·5	14
15	62·0	62·2	62·2	62·5	62·6	63·1	64·1	64·6	65·5	68·3	69·8	70·9	15
16	63·6	63·2	63·4	63·5	63·5	63·5	63·5	63·6	63·9	63·8	62·7	62·8	16
17	62·6	62·6	62·3	62·2	62·1	62·3	62·5	62·6	62·9	63·5	63·6	64·0	17
18	63·7	63·6	63·6	63·8	64·0	64·3	64·7	65·0	65·9	68·6	69·9	71·3	18
19	61·1	59·1	58·2	57·1	56·8	56·2	56·0	55·2	55·1	56·1	57·2	58·9	19
20	57·5	56·7	56·4	55·8	55·5	55·2	55·6	55·1	55·5	56·7	57·2	57·7	20
21	57·3	57·0	57·1	57·2	57·1	57·3	57·6	57·9	58·0	58·6	58·6	58·9	21
22	53·7	53·6	53·4	53·2	53·2	52·6	52·2	52·4	53·4	54·7	55·3	56·0	22
23	58·2	58·5	58·6	58·7	59·1	59·4	59·7	60·4	60·8	61·1	61·2	61·5	23
24	62·9	63·2	63·3	63·1	63·4	63·7	63·9	64·0	64·2	65·6	66·5	65·9	24
25	68·5	67·9	67·4	67·1	66·6	66·9	66·5	66·8	66·9	64·7	63·5	63·4	25
26	60·7	60·0	59·8	59·6	59·0	58·6	58·9	58·9	59·0	59·5	59·7	60·3	26
27	60·6	60·4	60·1	59·6	59·0	58·6	58·6	58·6	58·9	59·5	60·0	60·7	27
28	54·7	54·7	54·9	55·2	55·0	54·6	54·1	54·6	55·7	56·0	56·6	56·6	28
29	56·6	57·0	57·3	57·5	57·6	57·6	57·9	58·2	58·7	60·8	62·4	62·3	29
30	63·7	63·8	63·8	63·1	62·8	62·7	62·7	62·7	62·9	63·6	64·0	65·9	30
31	61·0	60·6	60·3	60·5	60·4	59·7	59·4	59·0	59·0	58·7	58·1	58·0	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	62·9	62·6	64·1	64·6	63·6	63·2	62·9	63·1	65·4	63·6	63·2	62·4	1
2	54·6	54·1	53·9	53·4	52·8	51·7	51·4	51·0	50·6	50·2	49·6	49·4	2
3	55.8	57·1	55·9	55·7	55·5	53·6	52·9	52·6	51·6	51·9	51·7	51·3	3
4	59·6	60·3	59·6	58·5	57·7	55·8	54·7	54·5	54·4	53·6	54·0	53·6	4
5	66·9	66.6	68·4	68·0	64·8	62·9	61·8	61·3	60·8	61·3	61·1	61·3	5
6	65·9	65·3	65·2	63·6	62·8	62·1	61·8	62·3	62·9	63·1	62·7	62·6	6
7	67·0	65·6	65·0	63·9	63·4	63·2	62·8	62·8	62·6	62·6	62·6	62·5	7
8	65·8	66·4	65·4	65·6	64·9	64·4	64·0	63·9	63·7	63·7	63·7	63·7	8
9	64·8	65·2	65·5	65·4	65·3	65·2	65·3	65·2	65·9	67·2	70·9	71·5	9
10	76·6	76·2	76·1	75·2	74·6	73·9	73·9	73·7	73·8	73·6	73·5	73·3	10
11	74·7	77·1	76·8	75·3	74·4	72·9	72·7	72·1	72·0	71·3	71·5	70·3	11
12	71·1	71·2	68·7	68·5	68·2	67·0	66·7	65·9	65·0	64·8	64·8	64·5	12
13	62·6	62·3	61·9	61·8	61·6	61·5	61·3	61·3	61·4	61·4	61·2	60·3	13
14	61·2	61·0	60·4	60·6	60·3	61·0	61·4	61·6	61·6	62·5	62·6	62·5	14
15	70·4	70·4	69·8	68·7	66·7	65·9	65·2	64·6	64·6	64·6	64·4	63·8	15
16	63·8	64·1	64·4	63·3	62·4	62·1	62·4	62·6	62·9	62·9	62·7	62·6	16
17	63·9	63·8	63·8	63·8	63·8	63·6	63·9	64·0	63·7	63·7	63·6	63·7	17
18	70·6	73·4	72·2	71·1	69·5	68·2	67·6	67·6	67·1	65·0	63·2	62·6	18
19	60·5	60·5	60·4	60·0	57·9	57·4	56·7	57·0	57·2	57·3	57·2	57·1	19
20	57·8	57·4	57·4	57·1	56·9	56·6	57·1	57·6	57·7	57·7	57·6	57·6	20
21	58·4	59·3	59·5	59·4	59·5	58·5	57·3	56·2	55·0	54·1	53·2	52·9	21
22	55·5	55·5	55·7	55·4	55·7	56·2	56·6	57·8	58·0	58·1	57·7	57·6	22
23	62·6	62·4	62·6	62·6	62·3	62·1	62·3	62·4	62·4	62·4	62·5	62·4	23
24	66·3	68·9	68·8	68·4	67·6	66·7	66·2	66·4	66·8	67·0	67·8	68·3	24
25	62·2	62·2	61·9	62·2	62·1	61·7	62·1	61·6	61·4	61·4	60·8	60·7	25
26	59·9	60·3	60·5	60·5	60·5	60·4	60·4	60·6	60·6	60·5	60·6	60·7	26.
27	60·8	61·6	60·9	59·6	58·6	57·3	56·5	55·6	55·4	55·2	54·2	54·2	27
28	56·4	56·4	56·4	56·6	56·3	56·2	56·3	56·6	56·6	56·8	56·8	56·7	28
29	61·7	61·4	62·0	61·9	61·8	61·6	61·6	61·9	61·8	62·3	62·5	63·6	29
30	65·4	65·4	64·8	64·1	63·9	64·0	64·5	65·0	65·2	63·9	62·7	61·8	30
31	57·5	57·4	57·4	57·7	57·0	56·6	56·7	56·6	56·6	56·4	55·9	55·7	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of JANUARY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	59·4	59·8	59·9	60·1	59·8	60·2	60·3	60·0	59·2	61·2	62·4	61·5	1
2	57·6	54·8	52·2	50·9	50·3	48·8	48·5	47·5	45·8	46·4	48·1	48·2	2
3	42·7	42·4	42·0	43·0	43·0	43·0	41·9	42·7	45·2	47·3	48·5	49·3	3
4	42·6	42·8	42·3	41·4	42·3	40·7	40·0	41·4	42·1	44·8	45·6	47·4	4
5	44·6	45·2	45·4	45·6	44·9	44·8	46·5	45·6	46·8	47·7	50·6	52·4	5
6	53·1	52·7	52·0	50·0	49·4	49·5	49·9	50·2	51·0	52·7	51·1	51·9	6
7	57·9	57·9	56·9	56·2	55·8	54·3	54·2	54·7	56·5	58·5	59·4	57·6	7
8	61·2	61·3	61·2	61·6	62·1	62·4	62·6	62·9	63·1	63·6	63·9	64·7	8
9	63·5	63·6	63·6	63·6	63·5	63·4	63·5	63·5	63·7	63·8	63·8	64·1	9
10	70·1	70·1	70·0	69·6	69·6	69·6	69·4	69·4	69·6	70·4	71·8	71·4	10
11	69·1	68·6	69·1	69·3	69·1	69·2	69·3	69·4	69·9	69·8	69·6	70·8	11
12	68·3	68·3	68·1	67·3	66·5	66·2	64·2	63·6	63·2	64·2	64·2	65·8	12
13	62·0	61·4	60·9	58·3	58·0	57·7	57·6	57·8	58·0	59·1	59·1	59·8	13
14	57·5	57·4	57·5	57·4	57·3	57·5	57·2	57·1	57·2	57·5	57·5	58·0	14
15	60·9	61·1	61·2	61·8	62·2	62·6	63·2	63·4	63·7	65·5	66·3	67·0	15
16	62·3	61·5	61·8	61·8	61·6	61·4	60·8	60·8	60·9	61·0	61·1	61·3	16
17	61·0	60·7	60·6	60·6	60·3	60·5	60·4	60·6	60·4	60·6	60·4	60·8	17
18	61·5	61·2	61·2	61·5	62·4	62·2	62·1	62·4	63·0	64·5	65·4	66·4	18
19	55·7	53·2	52·3	50·3	50·0	49·7	48·8	48·2	48·7	48·7	49·8	51·6	19
20	50·3	49·6	49·8	49·5	49·9	50·6	51·0	49·9	50·4	51·9	52·4	52·7	20
21	53·7	53·8	54·1	54·0	54·2	54·6	54·9	55·1	55·1	55·9	56·1	56·3	21
22	51·6	51·6	51·0	50·6	50·6	50·4	50·6	50·6	51·1	51·7	52·0	53·2	22
23	57·3	57·5	57·5	57·6	58·1	58·3	58·4	59·1	59·4	59·6	59·6	59·7	23
24	62·2	62·4	62·7	62·7	63·1	63·2	63·5	63·7	63·6	64·7	65·1	64·9	24
25	67·6	66·8	66·5	66·5	65·9	66·2	66·0	66·2	66·5	63·9	62·9	62·5	25
26	59·2	58·6	58·5	58·4	58·2	58·0	58·0	57·6	58·0	58·0	58·4	58·5	26
27	59·1	58·7	58·4	58·1	57·9	57·4	57·6	57·5	57·7	57·5	57·8	58·5	27
28	52·7	52·8	52·9	52·8	52·4	52·3	51·9	52·1	52·9	53·4	54·1	54·5	28
29	56·1	56·2	56·2	56·3	56·4	56·4	56·7	57·3	58·2	58·9	59·9	60·0	29
30	63·1	63·4	63·6	62·9	62·7	62·6	62·6	62·7	62·8	63·7	63·6	64·4	30
31	60·1	59·6	59·4	59·5	59·4	58·8	58·4	58·2	58·1	58·0	57·4	56·6	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	61·9	61·6	62·4	62·6	62·3	61·8	61·7	61·6	61·6	61·4	60·4	59·3	1
2	48·0	47·1	46·2	46·1	45·5	44·7	44·6	44·6	44·6	44·2	44·2	43·9	2
3	48·6	50·1	48·8	49·0	48·3	46·4	44·9	45·8	43·7	43·1	43·0	42·5	3
4	47·8	48·9	47·9	47·8	48·3	47·9	48·3	48·7	49·4	48·9	48·5	46·9	4
5	49·4	48·9	50·6	50·7	53·2	52·9	52·6	54·0	53·6	52·8	52·3	51·5	5
6	51·6	51·5	52·6	54·0	55·0	56·6	58·5	56·9	57·5	57·8	57·9	57·8	6
7	59·2	58·2	58·4	58·6	59·3	59·9	60·0	60·3	60·3	60·3	60·5	60·9	7
8	64·4	65·4	64·3	64·6	64·0	63·7	63·6	63·6	63·4	63·6	63·6	63·7	8
9	64·0	64·2	64·4	64·3	64·3	64·3	64·6	64·6	65·2	67·0	70·1	70·3	9
10	71·2	71·7	71·1	70·7	70·5	70·1	70·1	70·4	70·2	70·1	70·2	69·6	10
11	70·0	70·1	70·2	69·8	69·8	69·1	69·3	69·1	69·1	68·9	69·1	68·2	11
12	65·2	65·0	63·3	63·3	63·3	61·8	61·6	61·7	62·4	62·6	62·9	62·6	12
13	59·4	59·1	58·8	58·7	58·2	58·4	58·3	58·3	58·3	58·5	58·1	57·6	13
14	57·9	58·2	58·0	58·3	58·3	59·0	59·4	59·8	60·1	60·6	60·8	61·0	14
15	66·6	66·9	66·4	65·6	64·8	64·2	64·1	63·6	63·6	63·7	63·5	62·7	15
16	61·5	61·5	61·6	60·9	60·2	60·4	60·2	60·2	60·5	60·6	60·7	60·7	16
17	61·9	60·8	60·6	60·2	60·0	60·3	60·2	60·8	61·0	61·2	61·6	61·7	17
18	65·4	68·0	66·7	66·1	65·2	64·6	64·5	64·4	64·2	60·7	58·3	58·4	18
19	52·0	50·8	50·9	50·7	49·6	48·6	48·9	49·0	48·8	49·0	49·1	49·3	19
20	52·7	52·3	52·5	52·6	52·8	52·7	53·0	53·6	53·6	53·7	53·7	53·5	20
21	55·5	56·2	55·8	56·0	56·8	55·2	54·9	53·7	52·8	52·5	51·9	51·2	21
22	53·2	53·4	53·6	53·9	54·5	55·4	56·0	56·7	56·6	56·8	56·7	56·7	22
23	60·8	60·3	60·7	60·6	60·5	61·5	60·7	61·2	61·5	61·5	61·7	61·8	23
24	64·9	67·8	66·6	66·4	66·1	65·8	65·5	66·2	66·4	66·5	66·9	67·1	24
25	61·3	61·9	61·4	61·3	60·8	60·0	60·4	59·7	60·0	60·4	59·7	59·6	25
26	57·9	58·3	58·6	58·6	58·6	58·3	58·4	58·6	58·6	58·7	58·7	58·9	26
27	58·1	58·7	58·4	57·4	56·3	55·1	54·3	53·1	52·8	53·2	52·3	52·8	27
28	54·6	54·8	54·7	55·3	55·6	55·6	55·6	55·6	55·7	56·0	56·0	56·3	28
29	60·5	60·7	61·1	60·6	60·4	60·6	60·7	61·1	61·2	61·6	62·1	63·1	29
30	64·4	64·2	63·9	63·7	63·6	63·7	64·2	64·6	64·7	63·2	62·0	60·6	30
31	56·8	56·8	56·7	56·6	56·2	55·7	55·8	55·7	55·5	55·4	55·1	55·0	31

TABLE IV.—AMOUNT of CLOUD, (1-10), at every HOUR of the DAY, in the MONTH of JANUARY, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Mdn.	
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	4	9	8	10	8	7	1
2	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	2
3	10	10	10	10	10	10	5	4	10	10	10	10	8	2	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	1	1	3	...	...	...	...	...	2	1	...	...	2	...	...	...	...	...	...	4
5	...	...	...	...	...	1	6	1	3	3	9	9	9	8	6	6	8	10	10	9	10	8	4	...	5
6	...	2	...	...	...	1	2	3	1	2	...	...	1	...	3	...	2	1	7	7	9	10	9	10	6
7	10	10	4	2	1	...	1	4	7	8	4	2	2	2	3	7	9	10	10	10	10	9	10	10	7
8	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	9
10	10	9	10	10	9	10	10	10	10	10	10	9	10	9	8	7	10	10	10	10	9	10	10	10	10
11	10	10	10	10	10	10	10	8	9	5	8	4	8	4	6	5	7	10	10	9	9	9	9	8	11
12	10	9	4	3	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	12
13	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	9	10	10	10	13
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	14
15	10	10	10	10	10	10	10	10	10	8	3	7	9	10	8	10	9	7	4	5	...	4	4	9	15
16	2	2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	7	16
17	9	10	10	10	10	10	10	8	9	10	10	9	8	10	10	10	10	10	8	10	10	10	10	9	17
18	9	8	9	7	10	9	10	7	8	4	3	3	3	3	1	3	5	5	4	3	2	1	1	...	18
19	...	...	8	10	10	10	10	10	10	10	10	10	9	8	7	6	9	7	10	10	10	10	10	10	19
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	20
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	21
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	22
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	7	9	10	10	10	8	10	8	23
24	10	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	24
25	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	25
26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	26
27	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	27
28	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	28
29	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	9	9	10	9	...	8	6	29
30	5	10	7	8	10	10	10	10	10	10	10	7	8	8	10	10	10	10	10	10	10	10	10	10	30
31	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	31

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of JANUARY, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1		...	...	...	...	...	...	...	...	...	...	...		1
2		...	...	...	...	...	...	...	...	...	...	...		2
3		0·2	0·6	...	...	0·4	...	1·0	1·0	1·0	1·0	0·2		3
4		0·3	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4		4
5		0·1	1·0	1·0	0·8	0·6	0·5	...	0·9	0·6	0·7	...		5
6		...	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·2		6
7		...	0·5	0·3	0·7	1·0	1·0	0·9	1·0	0·4	1·0	...		7
8		...	...	0·1	...	0·7	0·1	0·1	...	0·1	...	...		8
9		...	...	...	...	...	...	...	...	...	...	...		9
10		...	...	0·3	0·9	0·9	0·6	0·5	1·0	0·7	0·4	...		10
11		...	0·2	0·8	0·9	0·8	1·0	0·9	1·0	0·9	0·5	...		11
12		...	...	...	0·2	0·3	0·2	0·4	0·4	...	0·1	...		12
13		...	...	0·2	0·1	...	...	...	...	...	...	...		13
14		...	...	...	...	...	...	...	...	...	...	...		14
15		...	...	0·5	0·9	0·8	0·5	0·6	0·8	0·8	...	...		15
16		...	...	0·3	...	...	...	...	0·3	...	...	...		16
17		...	0·1	0·5	0·1	0·2	0·9	0·7	...	...	...	0·1		17
18		...	0·2	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	...		18
19		...	...	...	...	0·1	...	0·4	0·8	0·7	0·5	...		19
20		...	...	0·1	...	...	...	...	...	...	...	...		20
21		...	...	...	...	...	...	...	...	...	...	...		21
22		...	...	...	...	...	...	...	...	...	...	...		22
23		...	...	...	...	...	0·3	0·3	...	0·9	0·8	...		23
24		...	...	0·4	0·3	...	0·3	0·8	0·7	0·2	0·3	...		24
25		...	...	...	...	...	...	...	...	...	...	...		25
26		...	...	...	...	...	...	...	...	...	...	...		26
27		...	...	...	...	...	...	...	...	...	...	...		27
28		...	...	...	...	...	0·1	...	...	...	...	...		28
29	...	...	...	...	0·1	...	...	0·1	0·8	0·8	0·4	...	...	29
30	...	...	...	0·2	0·3	1·0	0·7	0·2	0·6	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	...	31

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of JANUARY, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	0·005	0·005	...	0·010	0·105	0·030	0·005	...	d	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	d	...	...	...	...	...	...	8
9	...	d	...	...	...	...	...	d	d	...	d	d	9
10	d	...	...	...	...	d	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	d	d	d	d	...	...	...	...	...	...	...	...	13
14	d	d	d	d	d	d	d	...	...	...	...	...	14
15	...	d	0·010	0·055	0·005	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	d	d	16
17	...	...	...	...	...	...	...	d	d	d	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	d	d	...	...	...	...	...	22
23	0·005	0·005	d	d	...	...	d	d	d	d	...	...	23
24	...	...	...	...	...	d	...	...	...	...	...	...	24
25	...	...	...	...	...	d	...	...	d	d	d	d	25
26	...	...	...	...	...	d	d	d	d	d	d	d	26
27	...	...	...	d	d	...	...	...	d	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	d	28
29	d	d	...	...	d	d	0·010	0·005	d	...	...	0·005	29
30	...	...	...	...	...	...	d	d	...	...	...	...	30
31	0·010	0·010	0·005	0·005	0·010	d	d	d	d	d	d	d	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	d	d	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	d	d	...	...	...	...	d	...	d	d	...	...	8
9	d	d	d	d	0·030	0·005	...	...	...	...	...	0·005	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	d	...	d	d	d	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	d	d	d	d	d	0·005	0·005	...	21
22	...	...	...	d	d	d	0·010	0·005	d	d	0·015	0·020	22
23	...	...	...	...	d	d	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	0·010	0·005	0·005	d	...	...	...	...	d	d	d	d	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	d	...	27
28	d	d	d	d	d	d	d	d	d	d	0.005	0·005	28
29	0·010	d	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	d	0·010	0·050	0·055	0·005	0·005	d	0·005	30
31	0·025	0·005	0·005	d	d	d	d	d	...	...	d	d	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of JANUARY, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Hours, Hongkong Standard Time.

Days of the Month.	1		2		3		4		5		6		7		8		9		10		11		Noon.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	7	18	7	15	7	22	7	18	7	16	7	14	6	9	4	3	28	9	27	2	26	4	25	8	1
2	2	9	2	9	2	10	2	8	2	7	2	11	2	9	1	8	1	17	1	14	1	5	1	8	2
3	2	7	2	7	2	7	2	4	2	3	2	5	2	6	2	6	2	3	3	2	16	2	24	6	3
4	2	9	3	8	4	2	4	4	3	2	3	7	2	5	2	4	2	9	3	4	7	2	18	4	4
5	3	7	3	6	4	4	4	2	...	1	...	...	4	2	4	2	...	...	3	2	30	5	1	6	5
6	6	14	6	10	7	12	7	14	6	15	7	13	8	13	9	18	8	21	8	25	8	26	8	23	6
7	9	12	9	15	8	15	8	17	8	18	8	20	9	13	9	12	9	15	9	14	9	21	9	20	7
8	9	16	9	15	9	14	9	12	9	12	9	15	9	18	8	19	8	19	8	17	8	18	8	16	8
9	8	16	9	17	9	15	9	18	9	18	9	17	9	19	9	19	8	17	8	20	8	19	8	19	9
10	18	11	18	14	19	14	19	16	19	13	19	19	19	21	20	15	21	10	20	18	20	14	20	18	10
11	22	6	23	6	21	9	22	6	25	6	25	3	...	1	25	2	25	2	25	3	25	5	25	4	11
12	...	1	...	1	...	...	...	...	...	1	21	3	25	11	26	12	25	11	24	7	23	8	23	6	12
13	8	21	8	23	7	19	7	12	6	12	6	15	8	14	8	14	8	20	8	21	7	22	7	20	13
14	7	31	7	31	7	32	7	32	7	34	7	31	7	32	7	30	7	32	7	28	7	31	7	27	14
15	8	18	9	17	9	15	10	6	10	3	9	3	8	4	7	4	7	5	8	7	8	9	7	9	15
16	25	5	25	7	25	8	25	5	25	5	24	5	23	6	18	3	11	11	8	17	7	20	7	19	16
17	8	19	7	19	7	21	8	24	8	26	8	27	8	27	8	28	7	30	7	29	7	32	7	29	17
18	9	16	9	15	9	16	9	14	9	14	9	16	9	16	9	16	9	13	9	12	9	7	9	8	18
19	1	10	1	10	2	11	2	11	1	12	32	7	32	8	1	8	2	8	2	11	2	8	2	8	19
20	5	15	5	14	5	13	5	17	6	15	7	20	5	19	4	20	5	21	6	20	7	24	7	21	20
21	7	27	7	27	7	22	7	23	7	27	7	22	8	23	8	23	7	23	7	22	7	22	7	16	21
22	...	...	...	...	1	2	...	1	3	5	3	3	3	2	3	7	8	9	9	12	8	22	7	25	22
23	8	26	8	27	8	28	8	25	8	26	8	25	8	22	9	24	7	22	7	21	8	20	8	22	23
24	8	12	8	16	8	12	8	12	8	11	8	10	8	13	8	11	8	13	8	13	8	16	8	11	24
25	13	2	...	1	...	...	...	1	16	3	15	2	14	4	12	4	8	5	29	11	28	10	28	8	25
26	8	19	8	19	8	14	8	18	7	19	7	19	7	21	7	21	8	19	8	28	7	29	7	29	26
27	8	20	7	7	7	7	7	5	8	6	8	15	8	14	7	13	7	10	8	15	8	14	8	14	27
28	...	1	...	1	...	...	5	8	8	11	8	13	8	15	8	18	8	15	8	16	8	17	8	18	28
29	7	20	8	23	8	23	8	21	8	23	8	15	8	15	9	18	9	19	9	19	9	19	9	16	29
30	9	13	8	11	8	10	8	16	8	14	8	10	8	14	8	13	7	15	7	14	8	19	8	19	30
31	9	22	9	22	9	23	9	22	9	23	8	23	8	22	8	26	8	25	8	27	8	31	8	27	31

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	25	8	25	9	24	9	24	9	24	5	24	7	25	11	27	8	28	4	29	4	31	6	2	3	1
2	1	8	32	9	1	11	1	12	1	10	2	11	2	7	3	9	3	7	3	8	2	6	2	6	2
3	25	9	24	8	22	9	24	5	1	6	2	8	2	8	2	4	2	7	2	8	2	11	2	9	3
4	24	6	25	5	25	6	26	5	27	6	29	7	29	3	29	3	...	...	...	1	...	1	32	3	4
5	5	10	7	10	7	7	8	8	16	4	21	5	23	5	24	2	...	1	30	3	6	7	6	13	5
6	8	24	9	25	9	20	10	17	10	18	9	13	8	8	8	11	9	20	8	15	8	17	8	18	6
7	9	20	9	17	9	21	9	16	9	14	8	11	8	16	8	15	8	19	8	19	8	17	8	13	7
8	8	20	7	13	7	14	8	13	8	16	8	16	8	16	8	16	8	18	8	16	8	16	8	16	8
9	8	19	7	16	7	16	7	18	6	14	5	12	7	9	8	10	10	7	15	9	17	13	18	15	9
10	19	23	20	19	19	21	19	17	19	13	19	13	18	14	19	13	20	13	19	13	19	17	20	13	10
11	27	7	20	6	19	10	18	10	18	6	19	5	19	3	...	1	...	1	...	...	...	...	...	..	11
12	23	6	23	8	23	11	22	6	18	4	14	6	12	5	11	10	10	16	8	11	8	12	8	17	12
13	8	18	8	21	7	23	8	22	8	23	8	26	7	25	7	30	7	30	7	30	7	33	7	31	13
14	7	26	7	26	7	25	7	23	8	22	8	20	8	21	8	18	7	18	7	19	8	17	8	19	14
15	3	7	26	4	25	5	25	5	25	6	26	4	26	3	26	4	26	2	26	7	25	5	25	8	15
16	8	19	8	20	8	17	8	19	8	21	8	18	8	20	8	19	8	17	7	20	7	19	8	19	16
17	7	28	7	27	7	23	8	24	8	21	8	22	8	23	8	19	8	18	8	18	9	17	9	16	17
18	9	10	32	3	26	8	25	8	26	7	26	6	25	9	26	3	1	6	1	8	32	10	32	8	18
19	1	9	1	9	1	9	1	10	1	7	2	8	2	6	3	5	3	4	3	5	3	7	3	7	19
20	7	19	7	17	7	19	7	19	7	21	7	24	7	23	7	27	7	22	7	26	7	26	7	26	20
21	8	16	8	20	9	15	9	8	...	1	28	11	29	7	1	8	1	5	1	3	1	3	1	4	21
22	7	22	7	22	7	20	7	19	7	20	7	18	7	22	7	33	8	33	7	33	7	29	7	27	22
23	8	19	8	18	8	19	8	20	8	20	8	19	8	17	8	19	8	18	8	16	9	17	9	16	23
24	8	12	9	7	9	8	8	7	7	8	7	10	7	9	7	8	7	6	7	7	7	4	9	4	24
25	26	8	26	6	26	7	26	8	26	10	25	7	25	5	26	6	...	1	7	14	8	16	8	18	25
26	7	26	7	24	8	27	7	22	8	20	8	26	8	20	8	21	8	20	8	23	8	20	8	21	26
27	8	14	8	14	9	11	2	6	2	6	2	7	2	5	2	7	1	7	1	5	1	4	...	...	27
28	7	18	7	17	7	18	7	19	8	18	8	20	8	19	8	23	8	22	8	26	8	22	7	16	28
29	9	14	9	17	8	24	8	24	7	23	7	20	7	20	7	17	8	16	9	18	9	12	9	10	29
30	8	19	8	23	8	22	8	20	8	19	8	13	9	14	9	10	9	15	9	21	10	27	9	25	30
31	7	19	8	17	8	19	8	21	7	16	7	14	7	9	8	8	9	9	9	11	8	14	8	17	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of JANUARY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	nb	E	nb	E	nb	E	nb	E	nb	E	a-cu / cu	SW / E	a-cu	SSW	cu-nb	ESE
2	cu	E	cu	E	cu	E	cu	E	cu-nb	E	st-cu	ENE	st-cu	ENE	st-cu	ENE
3	st-cu	ENE	st-cu	ENE	cu	ESE	cu	ESE	a-cu / cu	NNW / ESE	...	...	...	...	...	...
4	...	...	...	...	ci-cu	W	...	...	...	...	...	...	...	...	...	...
5	...	...	...	...	a-cu	E	a-cu	ESE	cu	E	a-cu	SE	a-cu	SSE	a-cu	SSE
6	..	...	...	...	cu	SE	ci-st / cu	E / SE	ci-st	E	...	...	cu	E	cu	E
7	cu	E	cu	E	cu	ESE	a-cu / cu	SW / E	cu	E	cu	E	cu-nb	E	cu	E
8	cu	E	cu	SE	cu-nb	SSE	cu-nb	SSE	cu-nb	SSE	cu-nb	SSE	nb	S	nb	S
9	nb	SE	nb	SE	nb	SE	nb	SE	nb	E	nb	E	cu-nb	SSE	cu	SSW
10	nb	S	nb	S	cu-nb	SSW	cu-nb	SW	cu-nb	SW	cu	WSW	cu	SW	cu	SW
11	cu	SW	cu	SW	cu	SW	cu	SW	cu	WSW	cu	WSW	cu	WSW	cu	SW
12	cu	SW	cu	SW	cu	SW	a-cu / cu	N / SSW	cu	SSW	cu	SSW	cu	SSW	cu	SE
13	nb	SE	nb	SE	nb	E	cu / cu-nb	S / E	cu-nb	E	cu-nb	E	cu	ESE	cu	ESE
14	nb	ESE	nb	ESE	nb	ESE	nb	E	nb	ESE	nb	E	nb	E	cu	E
15	nb	E	nb	E	nb	ESE	cu	SE	cu	SE	cu	SE	a-cu	W	a-cu	WNW
16	cu	SSE	cu	SSW	cu	SSW	cu	E	cu	E	cu-nb	E	cu-nb	E	cu	E
17	cu	E	nb	E	nb	E	nb	E	cu	E	cu	E	cu	E	cu-nb	ESE
18	cu	E	cu	E	cu	E	cu	E	cu	E	cu	E	cu	E	cu	E
19	...	...	a-cu	WNW	st-cu	W	st-cu	NW	a-cu	NNE	a-cu	W	a-cu	WNW	cu	ENE
20	cu	ENE	cu	ENE	cu	E	cu	E	cu	E	cu	ESE	cu	ESE	cu	ESE
21	cu	E	cu	E	cu	E	nb	E	nb	E	nb	E	nb	E	nb	E
22	nb	E	nb	E	nb	ENE	nb	E	nb	E	nb	E	nb	E	nb	E
23	nb	E	nb	E	nb	E	nb	E	cu-nb	E	cu	SE	nb	SE	cu-nb	SE
24	cu	ESE	cu	SSE	cu	SSE	nb	E	cu	SSE	cu	S	cu	SSE	cu	SSE
25	cu	SE	cu	SSE	cu	SW	nb	SSE	nb	SSE	nb	SE	nb	SE	nb	ESE
26	nb	ESE	nb	ESE	nb	ESE	nb	E	nb	E	nb	E	nb	E	nb	E
27	nb	E	nb	E	nb	E	nb	E	cu-nb	E	cu-nb	E	cu-nb	E	cu-nb	E
28	cu-nb	E	cu-nb	E	cu-nb	E	cu-nb	E	cu-nb	E	nb	E	nb	E	nb	E
29	nb	E	nb	E	nb	E	nb	E	nb	E	cu	SSE	cu	SSE	...	...
30	cu	SSE	cu	SSE	nb	SE	nb	SE	cu-nb	SSE	cu-nb	SSE	nb	S	nb	S
31	nb	S	nb	SE	nb	ESE	nb	E	nb	E	nb	E	nb	E	nb	E

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JANUARY, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Temperature of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine. Daily Duration.	Bright Sunshine. Percentage of possible amount.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·947	64·8	59·7	5·1	62·5	60·9	0·515	91	94	...	...	0·180	5	+ 2·6	+ 1·0	21	2·8	9·2
2	30·158	61·6	49·3	12·3	53·8	47·6	·249	60	100	...	...	...	...	+ 8·6	+ 2·7	17	9·0	9·1
3	30·242	57·3	46·8	10·5	51·8	45·2	·216	56	50	5·4	50	...	...	+ 4·1	+ 0·2	3	4·1	6·2
4	30·257	60·7	48·4	12·3	54·1	45·5	·193	45	+	9·7	90	...	...	+ 2·6	− 0·4	351	2·6	4·4
5	30·245	68·7	53·8	14·9	60·4	49·3	·206	39	50	6·2	57	...	...	+ 1·7	+ 2.2	52	2·8	4·7
6	30·236	66·4	60·2	6·2	62·5	53·4	·290	51	29	9·0	83	...	...	− 0·4	+ 16·9	91	16·9	17·1
7	30·098	67·6	61·7	5·9	63·5	58·2	·417	71	60	6·8	63	...	...	− 1·7	+ 16·2	96	16·3	16·2
8	29·932	67·4	62·5	4·9	64·3	63·3	·570	95	99	1·1	10	...	2	− 0·6	+ 15·9	92	15·9	15·9
9	29·851	71·5	65·3	8·2	65·1	64·6	·604	97	100	...	...	0·040	3	− 1·7	+ 13·5	97	13·6	15·5
10	29·764	78·4	71·4	7·0	74·0	70·3	·693	82	96	5·3	49	...	...	−12·4	− 9·1	216	15·4	15·5
11	29·776	77·9	70·0	7·9	72·3	69·4	·681	86	82	7·0	65	...	...	− 1·4	− 3·2	246	3·5	4·2
12	29·854	72·1	64·5	7·6	67·5	64·4	·565	84	90	1·6	15	...	...	− 1·2	− 0·9	217	1·5	7·2
13	29·972	63·6	60·3	3·3	61·7	58·8	·460	83	99	0·3	3	...	3	+ 2·7	+ 21·6	83	21·8	21·9
14	30·031	62·7	58·5	4·2	60·5	58·4	·463	87	100	...	...	...	5	+ 4·1	+ 25·5	81	25·9	26·0
15	30·021	71·6	62·0	9·6	65·7	63·9	·572	90	78	4·9	45	0·070	3	+ 0·7	+ 2·2	72	2·3	6·7
16	30·048	64·9	62·1	2·8	63·2	61·1	·512	88	90	0·6	6	...	...	+ 0·5	+ 10·5	87	10·5	14·1
17	30·072	65·0	62·1	2·9	63·3	60·7	·498	85	96	2·6	24	...	1	+ 1·7	+ 23·4	86	23·5	23·6
18	30·119	74·0	62·5	11·5	66·9	63·3	·535	81	49	8·1	74	...	...	+ 0·6	+ 5·7	84	5·8	10·4
19	30·260	62·6	54·6	8·0	57·8	50·2	·264	55	85	2·5	23	...	...	+ 7·7	+ 2·5	18	8·1	8·2
20	30·215	58·2	54·9	3·3	56·8	51·9	·323	70	100	0·1	1	...	...	+ 6·2	+ 19·2	72	20·2	20·3
21	30·137	59·8	52·9	6·9	57·3	54·6	·392	83	100	...	...	0·010	4	+ 3·1	+ 13·6	77	14·0	15·7
22	30·093	58·3	52·1	6·2	55·1	53·3	·384	88	100	...	...	0·050	8	+ 2·9	+ 15·5	79	15·8	16·1
23	29·967	63·2	57·9	5·3	61·1	59·8	·498	92	96	2·3	21	0·010	5	− 0·1	+ 21·1	90	21·1	21·1
24	29·892	70·6	62·9	7·7	65·8	64·9	·604	95	99	3·0	27	...	...	+ 0·3	+ 10·0	88	10·0	10·0
25	29·967	68·9	60·5	8·4	64·0	63·1	·567	95	100	...	...	0·020	7	+ 1·2	− 0·5	338	1·3	6·5
26	30·069	60·8	58·5	2·3	60·0	58·4	·469	90	100	...	...	...	3	+ 1·7	+ 21·8	86	21·9	21·9
27	30·108	61·6	53·8	7·8	58·5	56·6	·435	89	100	...	...	...	2	+ 2·1	+ 8·1	75	8·3	9·4
28	30·071	56·9	54·1	2·8	55·9	54·2	·399	89	100	0·1	1	0·010	12	+ 0·9	+ 15·3	87	15·3	15·5
29	29·929	63·6	56·4	7·2	60·3	59·3	·493	94	92	2·2	20	0·030	6	− 0·6	+ 18·6	92	18·6	18·6
30	29·897	66·4	61·8	4·6	63·8	63·4	·580	98	93	3·0	27	0·130	7	− 1·0	+ 16·4	93	16·4	16·5
31	29·939	61·3	55·6	5·7	58·2	57·3	·459	95	100	...	...	0·075	18	− 0·5	+ 19·5	91	19·5	19·5
Means	30·038	65·4	58·6	6·8	61·5	58·2	0·455	81	85	Sum. 81·8	24	Sum. 0·625	Sum. 94	+ 1·1	+ 10·5	84	10·6	13·8
Normals	30·049	64·4	56·1	8·3	59·8	55·2	0·386	73	62	148·3	44	1·373	47	+ 2·5	+ 10·0	76	10·3	13.2

Phenomena :—

Lunar halo :—on the 18th.

Lunar corona :—on the 16th.

Thick fog :—on the 30th.

Fog :—on the 24th.

Slight fog :—on the 1st, 8th, 9th, 11th, 12th, 15th, 16th and 25th.

Dew :—on the 16th.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 34 miles at 5^h on the 14th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 39 miles per hour at $11^h\ 24^m$ on the 14th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JANUARY, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1016·2	291·2	288·4	2·8	289·9	289·1	17·4	4·6	5	+ 0·9	+ 0·3	21	0·9	3·0
2	1023·4	289·4	282·6	6·8	285·1	281·7	8·4	...	...	+ 2·8	+ 0·9	17	3·0	3·0
3	1026·3	287·1	281·2	5·9	284·0	280·3	7·2	...	...	+ 1·3	+ 0·1	3	1·3	2·0
4	1026·8	288·9	282·1	6·8	285·3	280·5	6·5	...	...	+ 0·9	− 0·1	351	0·9	1·4
5	1026·3	293·4	285·1	8·3	288·8	282·6	6·9	...	...	+ 0·6	+ 0·7	52	0·9	1·5
6	1026·0	292·1	288·7	3·4	289·9	284·9	9·7	...	...	− 0·1	+ 5·5	91	5·5	5·6
7	1021·3	292·8	289·5	3·3	290·5	287·6	14·0	...	...	− 0·6	+ 5·3	96	5·3	5·3
8	1015·7	292·7	289·9	2·8	290·9	290·4	19·2	...	2	− 0·2	+ 5·2	92	5·2	5·2
9	1012·9	294·9	290·4	4·5	291·4	291·1	20·4	1·0	3	− 0·6	+ 4·4	97	4·5	5·1
10	1009·9	298·8	294·9	3·9	296·3	294·3	23·4	...	...	− 4·1	− 3·0	216	5·0	5·1
11	1010·3	298·5	294·1	4·4	295·4	293·8	23·0	...	...	− 0·5	− 1·0	246	1·1	1·4
12	1013·0	295·3	291·1	4·2	292·7	291·0	19·1	...	...	− 0·4	− 0·3	217	0·5	2·4
13	1017·0	290·6	288·7	1·9	289·5	287·9	15·5	...	3	+ 0·9	+ 7·1	83	7·1	7·2
14	1019·0	290·1	287·7	2·4	288·8	287·7	15·6	...	5	+ 1·3	+ 8·4	81	8·5	8·5
15	1018·7	295·0	289·7	5·3	291·7	290·7	19·3	1·8	3	+ 0·2	+ 0·7	72	0·8	2·2
16	1019·6	291·3	289·7	1·6	290·3	289·2	17·3	...	...	+ 0·2	+ 3·4	87	3·4	4·6
17	1020·4	291·3	289·7	1·6	290·4	288·9	16·8	...	1	+ 0·6	+ 7·7	86	7·7	7·7
18	1022·0	296·3	289·9	6·4	292·4	290·4	18·0	...	...	+ 0·2	+ 1·9	84	1·9	3·4
19	1026·8	290·0	285·6	4·4	287·3	283·1	8·9	...	...	+ 2·5	+ 0·8	18	2·7	2·7
20	1025·3	287·6	285·7	1·9	286·8	284·1	10·9	...	...	+ 2·0	+ 6·3	72	6·6	6·7
21	1022·7	288·4	284·6	3·8	287·1	285·6	13·2	0·2	4	+ 1·0	+ 4·5	77	4·6	5·1
22	1021·2	287·6	284·2	3·4	285·8	284·8	12·9	1·3	8	+ 1·0	+ 5·1	79	5·2	5·3
23	1016·9	290·3	287·4	2·9	289·2	288·4	16·8	0·3	5	...	+ 6·9	90	6·9	6·9
24	1014·3	294·4	290·2	4·2	291·8	291·3	20·4	...	...	+ 0·1	+ 3·3	88	3·3	3·3
25	1016·8	293·5	288·8	4·7	290·8	290·3	19·1	0·5	7	+ 0·4	− 0·2	338	0·4	2·1
26	1020·3	289·0	287·7	1·3	288·6	287·7	15·8	...	3	+ 0·6	+ 7·1	86	7·2	7.2
27	1021·7	289·4	285·1	4·3	287·7	286·7	14·7	...	2	+ 0·7	+ 2·7	75	2·7	3·1
28	1020·4	286·8	285·3	1·5	286·3	285·3	13·4	0·2	12	+ 0·3	+ 5·0	87	5·0	5·1
29	1015·6	290·6	286·6	4·0	288·7	288·2	16·6	0·8	6	− 0·2	+ 6·1	92	6·1	6·1
30	1014·5	292·1	289·6	2·5	290·7	290·4	19·6	3·3	7	− 0·3	+ 5·4	93	5·4	5·4
31	1016·0	289·3	286·1	3·2	287·6	287·1	15·5	1·9	18	− 0·2	+ 6·4	91	6·4	6·4
Means.	1019·3	291·6	287·8	3·8	289·4	287·6	15·3	Sum. 15·9	Sum. 94	+ 0·4	+ 3·4	84	3·5	4·5
Normals.	1019·7	291·0	286·4	4·6	288·4	285·9	13·0	34·9	47	+ 0·8	+ 3·3	76	3·4	4·3

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JANUARY, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-100).	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	30·040	61·0	58·2	·462	83	82		0·015	2	4·2	+ 1·4	+ 11·3	83	11·4	13·6
2	30·033	60·7	57·9	·457	83	84		0.015	2	4·9	+ 1·1	+ 10·8	84	10·9	13·3
3	30·027	60·5	57·7	·453	83	85		0·015	2	3·9	+ 1·0	+ 10·4	84	10·4	12·9
4	30·019	60·4	57·4	·446	82	84		0·065	10	4·2	+ 0·9	+ 10·4	85	10·5	12·6
5	30·018	60·2	57·3	·445	83	85		0·020	3	4·0	+ 1·2	+ 10·6	84	10·7	12·9
6	30·028	60·1	57·2	·444	83	88	...	...	...	2·9	+ 1·0	+ 10·7	85	10·7	13·2
7	30·045	60·1	57·1	·441	82	89	2	0·020	3	4·5	+ 0·6	+ 10·3	87	10·3	13·5
8	30·065	60·2	57·1	·439	81	86	14	0·110	18	5·1	+ 0·9	+ 10·7	85	10·7	13·6
9	30·086	60·8	57·5	·443	80	89	25	0·050	8	3·6	+ 1·9	+ 11·4	81	11·6	14·5
10	30·097	61.9	58·2	·450	79	87	27	0·005	1	2·3	+ 1·5	+ 12·0	83	12·1	15·2
11	30·089	62·6	58·6	·453	78	86	32	..	...	1·0	+ 1·3	+ 13·1	84	13·2	16·2
Noon.	30·067	63·3	59·1	·459	77	84	30	0·005	1	3·1	+ 1·4	+ 11·8	83	11·9	15·6
13	30·038	63·3	58·9	·453	76	85	32	0·045	7	3·9	+ 1·4	+ 11·0	83	11·1	15·6
14	30·013	63·6	59·1	·455	75	83	40	0·010	2	4·3	+ 1·0	+ 10·2	84	10·2	14·7
15	29·995	63·4	58·9	·451	75	82	33	0·010	2	2·7	+ 0·5	+ 9·7	87	9·7	15·3
16	29·991	63·0	58·9	·457	77	81	28	...	...	3·4	+ 0·8	+ 9·2	85	9·2	14·2
17	30·000	62·3	58·8	·463	80	86	3	0·030	5	4·8	+ 0·9	+ 8·9	84	9·0	13·1
18	30·010	61·7	58·5	·462	82	87	...	0·015	2	5·2	+ 1·5	+ 8·5	80	8·6	13·1
19	30·022	61·5	58·5	·464	82	86		0·060	10	5·0	+ 1·3	+ 8·3	81	8·4	12·3
20	30·036	61·5	58·6	·468	83	87		0·060	10	4·0	+ 1·4	+ 9·5	82	9·6	12·5
21	30·044	61·4	58·6	·469	83	85		0·005	...	3·4	+ 0·8	+ 10·3	86	10·3	12·3
22	30·048	61·3	58·5	·467	83	83		0·010	2	4·2	+ 1·4	+ 11·0	83	11·1	13·5
23	30·049	61·2	58·4	·466	83	84		0·025	4	5·0	+ 0·8	+ 10·7	86	10·7	13·7
Midn.	30·044	61·0	58·2	·462	83	82		0·035	6	3·9	+ 0·9	+ 10·5	85	10·6	13·5

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JANUARY, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1019·3	289·1	287·6	15·6	0·4	+ 0·5	+ 3·7	83	3·7	4·5
2	1019·1	288·9	287·4	15·4	0·4	+ 0·4	+ 3·5	84	3·6	4·4
3	1018·9	288·8	287·3	15·3	0·4	+ 0·3	+ 3·4	84	3·4	4·2
4	1018·6	288·8	287·1	15·0	1·7	+ 0·3	+ 3·4	85	3·4	4·1
5	1018·6	288·7	287·1	15·0	0·5	+ 0·4	+ 3·5	84	3·5	4·2
6	1018·9	288·6	287·0	15·0	...	+ 0·3	+ 3.5	85	3·5	4·3
7	1019·5	288·6	286·9	14·9	0·5	+ 0·2	+ 3·4	87	3·4	4·4
8	1020·2	288·7	286·9	14·8	2·8	+ 0·3	+ 3·5	85	3·5	4·5
9	1020·9	289·0	287·2	14·9	1·3	+ 0·6	+ 3·7	81	3·8	4·8
10	1021·3	289·6	287·6	15·2	0·1	+ 0·5	+ 3·9	83	4·0	5·0
11	1021·0	290·0	287·8	15·3	...	+ 0·4	+ 4·3	84	4·3	5·3
Noon.	1020·3	290·4	288·1	15·5	0·1	+ 0·5	+ 3·9	83	3·9	5·1
13	1019·3	290·4	287·9	15·3	1·1	+ 0·5	+ 3·6	83	3·6	5·1
14	1018·4	290·6	288·1	15·3	0·3	+ 0·3	+ 3·3	84	3·3	4·8
15	1017·8	290·4	287·9	15·2	0·3	+ 0·2	+ 3·2	87	3·2	5·0
16	1017·7	290·2	287·9	15·4	...	+ 0·3	+ 3·0	85	3·0	4·7
17	1018·0	289·8	287·9	15·6	0·8	+ 0·3	+ 2·9	84	3·0	4·3
18	1018·3	289·5	287·7	15·6	0·4	+ 0·5	+ 2·8	80	2·8	4·3
19	1018·7	289·4	287·7	15·6	1·5	+ 0·4	+ 2·7	81	2·8	4·0
20	1019·2	289·4	287·8	15·8	1·5	+ 0·5	+ 3·1	82	3·1	4·1
21	1019·5	289·3	287·8	15·8	0·1	+ 0·3	+ 3·4	86	3·4	4·0
22	1019·6	289·3	287·7	15·7	0·2	+ 0·5	+ 3·6	83	3·6	4·4
23	1019·6	289·2	287·7	15·7	0·6	+ 0·3	+ 3·5	86	3·5	4·5
Midn.	1019·5	289·1	287·6	15·6	0·9	+ 0·3	+ 3·4	85	3·5	4·4

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

JANUARY,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	31st December, 1918.								1st January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.22	767.6	...	...	NW	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.17	766.2	...	...	SW	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.22	767.6	...	...	W	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.37	771.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.35	770.8	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.37	771.4	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.32	770.1	...	...	SE	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.23	767.8	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.14	765.6	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.02	762.5	42	66	SSW	6	0	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.22	767.6	48	60	SSE	2	b	"	30.11	764.7	39	73	WNW	2	bf
Gutzlaff, ...	"	30.17	766.3	50	88	S	4	b	"	30.15	765.8	42	75	NNW	4	b
Sharp Peak, ...	14	30.06	763.5	64	63	E	1	b	"	...	...	...	...	...	...	...
Amoy, ...	15	30.07	763.8	62	67	W	2	0	"	...	...	...	...	...	...	...
Swatow, ...	"	30.16	766.0	64	63	ENE	1	b	"	30.03	762.7	58	100	N	1	o
Taihoku, ...	11	30.15	765.9	70	65	E	4	b	5	...	...	...	...	...	...	...
Taichu, ...	"	30.19	766.8	70	...	NNW	2	b	"	...	...	...	...	...	...	...
Tainan, ...	"	30.15	765.9	72	...	NNW	2	b	"	...	...	...	...	...	...	...
Koshun, ...	"	30.11	764.7	73	...	NE	6	b	"	...	...	...	...	...	...	...
Pescadores, ...	"	30.18	766.5	64	...	NNW	6	b	"	...	...	...	...	...	...	...
Canton, ...	15	30.04	763.0	60	60	...	0	0	6	30.02	762.5	54	94	NNW	1	or
Hongkong, ...	14	30.06	763.5	61	70	E	4	0	"	29.97	761.2	62	91	E	4	o
Gap Rock, ...	"	30.04	763.0	...	...	ENE	6	0	"	29.95	760.7	...	...	NE	5	od
Macao, ...	"	30.04	762.9	61	69	N	1	0	"	29.94	760.5	54	95	NW	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.00	762.0	63	60	ESE	6	0	7	29.95	760.8	59	85	NE	6	o
Tourane, ...	"	29.99	761.7	68	...	NE	2	b	"	29.89	759.3	68	...	SW	8	o
Cape St. James,	"	29.87	758.7	81	...	E	2	b	"	29.89	759.3	73	...	ESE	2	b
Aparri, ...	14	29.97	761.1	82	70	ENE	4	0	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.88	759.0	82	74	ESE	4	0	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.89	759.3	...	...	ENE	4	0	"	...	...	...	...	...	...	...
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.84	757.8	...	...	E	2	0	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.88	758.9	86	72	N	6	b	6	...	...	...	...	...	...	...

January *1d.* 11*h.* 54*m.*—Returns from the majority of stations are lacking this morning, and no weather map will be issued.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·18 inch. Total since January 1st, 0·18 inches, against an average of 0·03 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N. and N.E. winds, fresh; cloudy, drizzling rain.
2.—Formosa Channel, ...	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan, .	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st January, 1919.								2nd January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.04	763.1	...	...	...	0	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.75	755.7	...	...	ESE	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.6	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.99	761.8	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	760.9	...	...	S	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.30	769.6	...	...	SSE	5	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.24	768.1	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.33	770.4	18	87	NW	8	r	6	30.41	772.4	18	91	NW	2	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.18	766.5	37	90	...	0	r	"	30.54	775.8	28	...	NW	6	b
Gutzlaff,	"	...	...	...	...	...	...	...	"	30.52	775.2	28	79	NNW	7	o
Sharp Peak,	14	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Amoy,	15	29.96	761.0	62	94	SW	1	o	"	30.25	768.3	50	88	ENE	4	o
Swatow,	"	29.97	761.2	60	100	...	0	or	"	...	...	...	...	...	...	...
Taihoku,	11	30.02	762.6	68	83	E	2	o	5	...	...	...	...	...	...	...
Taichu,	"	29.97	761.1	68	...	N	2	r	"	...	...	...	...	...	...	...
Tainan,	"	29.95	760.8	79	...	SSE	4	o	"	...	...	...	...	...	...	...
Koshun,	"	29.94	760.5	79	...	SSE	4	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.97	761.1	68	...	NNE	4	o	"	...	...	...	...	...	...	...
Canton,	15	30.01	762.2	...	...	N	2	o	6	30.27	768.8	50	65	N	3	o
Hongkong,	14	29.98	761.5	63	95	NW	2	o	"	30.17	766.3	55	64	NNE	3	o
Gap Rock,	"	29.97	761.2	...	...	NNW	5	c	"	30.14	765.5	...	...	N	6	o
Macao,	"	29.97	761.1	61	83	NW	2	o	"	30.13	765.3	52	77	NNW	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.02	762.6	63	90	NNW	2	o	7	30.23	767.7	59	85	WSW	4	o
Tourane,	"	...	...	...	...	...	...	...	"	30.05	763.2	70	...	NW	4	b
Cape St. James,	"	29.85	758.1	81	...	E	2	o	"	29.88	759.0	75	...	E	2	b
Aparri,	14	29.89	759.3	86	52	SE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.88	759.0	82	70	WSW	2	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.88	759.0	...	...	NE	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.82	757.5	86	61	S	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.85	758.1	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	69	N	2	b	6	29.78	756.4	80	91	SW	4	b

January *2d. 11h. 20m.*—No returns from Vladivostock, Japan, Formosa, the Philippines, or Sharp Peak.

A strong anticyclone has formed over China. Fresh to strong monsoon may be expected along the east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·18 inches, against an average of 0·06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, fresh to strong; cloudy at first, clearing later.
2.—Formosa Channel,	Northerly gale.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd January, 1919.								3rd January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.49	749.1	...	...	NW	6	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.65	753.2	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.67	753.6	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.93	760.3	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.15	765.8	...	...	NW	5	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.07	763.9	...	...	NW	4	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.14	765.6	...	...	N	5	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.19	766.7	...	...	N	6	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.1	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.29	769.3	21	87	WNW	6	0	6	30.30	769.6	24	87	W	4	0
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.63	778.0	28	...	NW	6	b	"	30.48	774.2	25	...	WNW	1	b
Gutzlaff, ...	"	30.52	775.2	30	67	NNW	6	0	"	30.49	774.4	28	100	NW	6	b
Sharp Peak, ...	14	30.26	768.6	47	63	N	2	0	"	30.29	769.3	44	72	N	1	of
Amoy, ...	15	30.23	767.8	52	66	SSE	4	0	"	30.35	770.9	47	77	ENE	2	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.34	770.7	50	95	ENE	10	b	5	30.33	770.4	48	92	E	4	0
Taichu, ...	"	30.14	765.6	59	...	N	7	b	"	30.23	767.7	50	...	N	4	0
Tainan, ...	"	30.15	765.9	57	...	N	6	0	"	30.21	767.4	50	...	N	4	0
Koshun, ...	"	..	...	...	...	...	...	...	"	..	...	...	...	...	...	...
Pescadores, ...	"	30.21	767.4	55	...	NNE	10	0	"	30.25	768.3	54	...	NNE	7	0
Canton, ...	15	30.29	769.3	51	46	NE	3	0	6	30.38	771.6	38	63	N	2	b
Hongkong, ...	14	30.22	767.6	55	52	N	3	0	"	30.31	769.9	48	64	N	1	0
Gap Rock, ...	"	30.20	767.1	...	...	NNE	5	0	"	30.27	768.8	...	...	N	5	0
Macao, ...	"	30.20	767.1	54	53	N	4	0	"	30.27	768.9	45	51	N	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.20	767.1	66	41	NNW	2	0	7	30.31	769.8	52	51	NE	6	0
Tourane, ...	"	30.06	763.5	68	...	N	6	0	"	30.14	765.6	64	...	NW	6	cf
Cape St. James,	"	29.86	758.4	79	...	E	6	b	"	29.92	759.9	72	...	S	4	b
Aparri, ...	14	29.97	761.1	79	76	NNE	4	0	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.87	758.7	84	74	SW	1	0	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.87	758.7	...	...	NE	4	0	"	...	...	...	...	...	...	...
Taoloban, ...	"	29.84	757.8	86	75	SSE	4	0	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.81	757.2	86	61	NE	4	b	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.84	757.8	...	...	ENE	4	0	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.77	756.1	86	72	NW	6	b	6	29.78	756.4	82	91	SW	2	bf

January 3*d.* 12*h.* 24*m.*—No returns from Japan, Wladivostock and the Philippines. Pressure has decreased slightly at Shanghai, and increased moderately at other reporting stations. The anticyclone remains stationary and fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·18 inches, against an average of 0·08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N. and N.E. winds, fresh; fair.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd JANUARY, 1919.								4th JANUARY, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.85	758.2	...	...	N	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.87	758.6	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.19	766.8	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.27	768.8	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.27	768.9	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nahs,	"	30.26	768.7	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.31	769.8	...	...	N	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.06	763.6	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.25	768.3	28	65	N	4	0	6	30.30	769.6	26	75	SW	4	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.49	774.4	37	...	WNW	2	b	"	30.45	773.4	28	...	WSW	1	b
Gutzlaff,	"	30.47	773.9	36	54	NW	4	b	"	30.48	774.2	34	90	NW	4	b
Sharp Peak,	14	30.29	769.3	54	55	E	2	b	"	30.32	770.1	42	88	W	1	b
Amoy,	15	30.28	769.1	56	63	ENE	2	b	"	...	...	...	...	...	...	...
Swatow,	"	29.29	769.3	58	94	SE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.37	771.3	50	77	E	2	0	5	30.38	771.6	48	89	...	0	0
Taichu,	"	30.28	769.2	54	...	N	4	0	"	30.27	768.9	50	...	N	2	0
Tainan,	"	30.27	768.9	55	...	N	4	0	"	...	...	50	...	N	4	0
Koshun,	"	..	...	...	...	...	...	...	"	30.18	766.5	63	...	NNE	6	b
Pescadores,	"	30.30	769.5	57	...	NNE	7	0	"	30.28	769.2	54	...	N	7	b
Canton,	15	30.31	769.9	57	26	NNE	2	b	6	30.41	772.4	40	65	N	2	b
Hongkong,	14	30.27	768.8	57	56	W	1	b	"	30.34	770.6	49	44	NE	1	b
Gap Rock,	"	30.26	768.6	...	...	NNW	5	0	"	30.31	769.9	...	...	NE	5	b
Macao,	"	...	...	...	...	...	...	...	"	30.33	770.4	46	46	N	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.28	769.2	61	41	...	0	0	7	30.38	771.6	55	44	NNE	4	0
Tourane,	"	..	...	...	...	...	...	...	"	30.21	767.4	63	...	NNW	4	cf
Cape St. James,	"	29.88	759.0	81	...	E	2	b	"	29.95	760.8	72	...	ENE	2	0
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.89	759.3	84	71	WSW	1	0	"	...	...	...	...	...	...	...
Legaspi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	29.86	758.4	86	75	SE	2	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.84	757.8	86	61	NE	6	b	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.84	757.8	...	...	NE	4	0	4.20	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	86	76	N	6	b	6	...	...	...	...	...	...	...

January 4*d.* 11*h.* 45*m.*—No returns from Japan, Wladivostock and the Philippines. Pressure has increased slightly at the majority of reporting stations. The anticyclone remains stationary and fresh to strong monsoon will continue along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·18 inches, against an average of 0·10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh; fine.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th January, 1919.								5th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.91	759.7	...	...	SW	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.17	766.3	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.31	769.8	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.25	768.4	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.30	769.6	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.34	770.7	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.37	771.3	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.18	766.6	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.26	768.6	30	88	NE	2	b	6	30.37	771.4	20	87	N	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.43	772.8	32	...	NW	1	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.44	773.2	38	91	NNW	4	b	"	...	...	...	...	...	...	...
Sharp Peak,	14	...	...	...	...	...	...	...	"	30.31	769.9	50	65	...	o	b
Amoy,	15	30.31	769.9	60	55	ENE	2	b	"	30.35	770.9	48	87	NE	2	o
Swatow,	"	30.29	769.3	60	94	ESE	1	b	"	30.42	772.6	46	100	N	1	b
Taiboku,	11	30.40	772.2	59	58	E	4	b	5	30.38	771.6	43	91	E	2	b
Taichu,	"	30.31	769.8	59	...	N	4	b	"	30.30	769.5	43	...	NNE	4	b
Tainan,	"	30.31	769.8	61	...	N	6	b	"	30.26	768.6	63	...	NNE	4	b
Koshun,	"	30.23	767.7	66	...	NNE	7	o	"	30.23	767.7	64	...	NNE	6	b
Pescadores,	"	30.33	770.4	59	...	NNE	7	b	"	30.28	769.2	57	...	NNE	6	b
Canton,	15	30.31	769.9	61	26	N	2	b	6	30.37	771.4	42	75	N	1	b
Hongkong,	14	30.28	769.1	60	36	WNW	1	b	"	30.30	769.6	56	33	...	o	b
Gap Rock,	"	30.28	769.1	...	...	NNE	4	b	"	30.29	769.3	...	...	NNE	3	b
Macao,	"	30.31	769.8	57	32	NNE	2	b	"	30.28	769.2	50	45	N	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.27	768.9	66	38	SW	2	b	7	30.37	771.3	55	39	NNE	1	o
Tourane,	"	30.19	766.8	64	...	NE	4	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.89	759.3	82	...	SSE	2	b	"	29.99	761.7	72	...	E	2	o
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	...	...	...	...	...	...	...	"	29.98	761.4	72	96	E	1	o
Legaspi,	"	...	...	...	...	...	...	...	"	29.95	760.8	...	...	NE	4	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	29.89	759.3	...	...	NE	2	b
Labuan,	14	29.81	757.2	86	61	N	6	b	6	...	...	...	...	...	...	...

January *5d. 11h. 30m.*—No returns from Vladivostock or Japan. Pressure changes since yesterday are small. Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·18 inches, against an average of 0·12 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	North winds, moderate; fine.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 2.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th January, 1919.								6th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.75	755.6	...	...	WNW	4	...	5	30.04	763.1	...	...	WNW	2	...
Hakodate, ...	"	29.95	760.7	...	...	WSW	5	...	"	30.15	765.7	...	...	SSW	1	...
Tokio, ...	"	30.04	763.1	...	...	SSE	1	...	"	30.26	768.6	...	...	N	1	...
Kochi, ...	"	30.25	768.3	...	...	...	0	...	"	30.37	771.3	...	...	WSW	1	...
Nagasaki, ...	"	30.23	767.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.19	766.9	...	...	WNW	6	...	"	30.41	772.4	...	...	WNW	1	...
Oshima, ...	"	30.36	771.1	...	...	NNW	3	...	"	30.40	772.2	...	...	N	2	...
Naha, ...	"	30.42	772.7	...	...	N	2	...	"	30.44	773.2	...	...	NNW	3	...
Ishigakijima, ...	"	30.43	772.8	...	...	NNE	3	...	"	30.44	773.3	...	...	N	2	...
Bonin Island, .	"	30.18	766.6	...	...	NW	2	...	"	30.28	769.1	...	...	W	3	...
Weihaiwei, ...	14	30.50	774.7	23	86	NW	4	0	6	30.37	771.4	28	76	SW	2	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.56	776.1	43	70	N	1	b	"	30.49	774.3	28	...	E	1	b
Gutzlaff, ...	"	30.54	775.7	44	68	N	4	b	"	30.56	776.2	38	63	SE	1	bf
Sharp Peak, ...	14	30.29	769.3	65	53	...	0	b	"	30.39	771.9	48	78	W	2	b
Amoy, ...	15	30.30	769.6	64	58	SSE	1	b	"	30.40	772.1	54	68	ENE	1	b
Swatow, ...	"	30.27	768.8	69	90	NE	1	b	"	30.38	771.6	48	93	N	1	b
Taihoku, ...	11	30.40	772.2	66	49	E	4	b	5	30.37	771.3	54	83	ENE	4	b
Taichu, ...	"	30.30	769.5	70	...	...	0	b	"	30.32	770.1	45	...	...	0	b
Tainan, ...	"	30.30	769.5	68	...	NW	2	b	"	30.30	769.5	52	...	NNE	4	b
Koshun, ...	"	30.30	769.5	70	...	NE	6	b	"	30.28	769.2	66	...	NE	6	o
Pescadores, ...	"	30.32	770.1	66	...	N	6	b	"	30.30	769.5	61	...	NNE	6	b
Canton, ...	15	30.30	769.6	65	95	WNW	2	o	6	30.34	770.6	47	93	N	1	b
Hongkong, ...	14	30.27	768.8	67	20	ENE	2	o	"	30.32	770.1	60	42	E	2	b
Gap Rock, ...	"	30.26	768.6	...	...	NNE	4	c	"	30.28	769.1	...	...	ENE	6	b
Macao, ...	"	30.26	768.6	61	32	NE	2	b	"	30.28	769.2	59	43	N	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.31	769.8	70	34	S	2	b	7	30.32	770.1	54	65	NNW	2	b
Tourane, ...	"	30.21	767.4	66	...	NNW	4	b	"	30.23	767.7	63	...	NW	4	of
Cape St. James,	"	29.95	760.8	79	...	E	2	o	"	29.97	761.1	70	...	WSW	2	b
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.95	760.8	84	71	NW	1	o	"	...	...	...	...	...	...	...
Legaspi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.85	758.1	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.77	756.1	86	68	E	4	b	6	29.85	758.2	70	90	SW	2	b

January 6d. 12h. 09m.—No returns from the Philippines. Pressure has increased considerably over N. Japan, and slightly to moderately elsewhere; except over Indo-China, where slight decreases have occurred. The anticyclone remains stationary, and strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·18 inches, against an average of 0·14 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, strong; fine.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th January, 1919.								7th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.10	764.6	...	...	WNW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.30	769.6	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.43	772.8	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.50	774.8	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.47	773.9	...	...	NW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.44	773.1	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.28	769.1	...	...	W	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.29	769.3	42	66	SSW	4	b	6	30.21	767.3	38	72	SSE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.50	774.7	46	52	SE	1	b	"	30.23	767.7	41	94	SSE	1	b
Gutzlaff,	"	30.45	773.4	48	63	SE	4	b	"	...	...	47	93	SSE	6	b
Sharp Peak,	14	30.32	770.1	67	60	E	1	b	"	30.26	768.6	56	81	W	4	b
Amoy,	15	30.32	770.1	67	55	W	1	b	"	30.28	769.1	54	80	NE	1	b
Swatow,	"	30.31	769.9	65	63	ENE	1	b	"	30.24	768.1	50	93	N	1	b
Taihoku,	11	30.37	771.3	72	51	E	6	b	5	30.26	768.6	52	92	S	2	b
Taichu,	"	30.33	770.4	68	...	...	0	b	"	30.26	768.6	48	...		0	b
Tainan,	"	30.34	770.7	72	...	NNW	2	b	"	30.24	768.0	54	...	ENE	2	b
Koshun,	"	30.31	769.8	72	...	NNE	6	0	"	30.20	767.1	68	...	NE	6	b
Pescadores,	"	30.34	770.7	68	...	NNE	6	b	"	30.23	767.7	61	...	N	4	b
Canton,	15	30.27	768.8	71	29	WNW	2	b	6	30.22	767.6	56	87	...	0	c
Hongkong,	14	30.27	768.8	65	32	E	5	b	"	30.19	766.8	62	59	E	4	b
Gap Rock,	"	30.26	768.6	...	...	ENE	7	b	"	30.18	766.6	...	...	ENE	5	b
Macao,	"	30.23	767.7	68	35	NE	1	b	"	30.17	766.2	61	79	NE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.25	768.3	70	29	WNW	2	b	7	30.14	765.6	63	65	NE	2	0
Tourane,	"	30.15	765.9	68	...	NW	4	0	"	30.10	764.4	64	...	NW	4	0
Cape St. James,	"	29.93	760.2	52	...	ENE	2	0	"	29.95	760.8	73	...	E	2	0
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	30.00	762.0	82	57	NNE	4	0	"	...	...	...	...	...	...	...
Legaspi,	"	29.99	761.7	84	71	NE	4	b	"	...	...	...	...	...	...	...
Taoloban,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.89	759.3	...	...	NE	4	0	4.20	...	...	...	...	...	...	...
Labuan,	14	29.86	758.4	86	68	N	6	b	6	29.83	757.7	80	91	E	4	b

January 7*d.* 12*h.* 05*m.*—No returns from Japan, Wladivostock and the Philippines. The anticyclone has moved eastwards and pressure has decreased moderately at the majority of reporting stations. Fresh monsoon will prevail over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 **inch. Total since January 1st,** 0·18 **inches, against an average of** 0·16 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	Variable winds, moderate.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th January, 1919.								8th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	30.14	765.6	...	...	...	0	...
Hakodate,	"	30.19	766.7	...	...	WNW	1	...	"	...	...	...	...	WSW	2	...
Tokio,	"	30.30	769.6	...	...	N	5	...	"	30.36	771.1	...	...	W	1	...
Kochi,	"	30.35	770.8	...	...	NW	12	...	"	30.47	773.8	...	...	SW	1	...
Nagasaki,	"	30.46	773.8	...	...	...	0	...	"	30.33	770.3	...	...	SE	1	...
Kagoshima,	"	30.62	777.9	...	...	SE	4	...	"	30.39	771.9	...	...	WNW	1	...
Oshima,	"	30.46	773.6	...	...	NE	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.42	772.7	...	...	NW	1	...	"	30.26	768.7	...	...	SE	1	...
Ishigakijima,	"	30.39	771.8	...	...	ESE	2	...	"	30.19	766.8	...	...	SE	5	...
Bonin Island,	"	...	...	...	...	...	...	...	"	30.36	771.1	...	...	N	...	...
Weihaiwei,	14	30.14	765.5	42	85	N	4	b	6	30.07	763.8	40	91	...	0	of
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.24	768.0	59	48	SSW	2	b	"	30.02	762.6	50	97	SSE	1	b
Gutzlaff,	"	30.27	768.8	54	74	S	4	b	"	30.07	763.8	54	94	S	6	b
Sharp Peak,	14	30.14	765.5	71	62	E	1	b	"	30.03	762.7	58	88	...	0	r
Amoy,	15	30.16	766.0	67	64	SSE	4	b	"	30.09	764.3	58	90	W	1	o
Swatow,	"	30.19	766.8	65	63	ESE	2	b	"	30.07	763.8	60	94	NW	1	o
Taihoku,	11	30.24	768.0	41	22	ESE	2	b	5	30.11	764.7	55	90	...	0	o
Taichu,	"	30.24	768.0	70	...	...	0	b	"	30.08	764.1	59	...	E	2	o
Tainan,	"	30.23	767.7	72	...	N	4	b	"	30.07	763.8	61	...	NE	2	o
Koshun,	"	30.20	767.1	73	...	NE	7	o	"	30.06	763.5	70	...	E	4	b
Pescadores,	"	30.24	768.0	75	...	NNE	4	b	"	30.07	763.8	64	...	NNW	2	o
Canton,	15	30.08	764.0	74	95	SSE	2	b	6	30.03	762.7	62	100	E	1	o
Hongkong,	14	30.12	765.0	66	61	E	3	b	"	30.02	762.5	63	94	E	3	op
Gap Rock,	"	30.10	764.5	...	...	E	5	o	"	30.01	762.2	...	...	E	5	o
Macao,	"	30.10	764.4	70	65	ESE	2	b	"	30.00	762.0	61	98	ENE	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	72	62	SSE	2	o	7	29.97	761.1	64	94	SSE	2	o
Tourane,	"	30.02	762.6	70	...	NW	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.88	759.0	81	...	E	6	b	"	29.92	759.9	55	...	NNE	8	o
Aparri,	14	30.06	763.5	75	71	NE	2	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.94	760.5	82	90	NE	2	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.94	760.5	84	68	NE	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.85	758.1	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	88	56	NE	2	b	6	29.81	757.2	80	91	SW	2	b

January 8*d.* 12*h.* 22*m.*—No returns from the Philippines. Pressure has decreased moderately at the majority of stations; the anticyclone is central to the south of Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·18 inches, against an average of 0·18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; cloudy, mist or drizzling rain.
2.—Formosa Channel,	Variable winds, moderate.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th January, 1919.								9th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.34	770.6	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.43	772.8	...	...	N	2	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.27	768.8	...	...	S	7	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.35	770.9	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.32	770.1	...	...	SE	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.26	768.7	...	...	SE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.19	766.8	...	...	ESE	6	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.32	770.1	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.28	769.1	40	91	N	2	of	6	30.05	763.2	38	91	NE	4	r
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.03	762.7	57	79	SSE	1	r	"	29.98	761.5	48	95	NNW	1	b
Gutzlaff, ...	"	30.05	763.2	56	94	S	4	o	"	30.01	762.2	48	93	N	2	o
Sharp Peak, ...	14	29.96	761.0	62	83	...	0	o	"	29.96	761.0	60	91	...	0	r
Amoy, ...	15	29.98	761.5	62	90	...	0	o	"	29.99	761.7	60	94	W	1	o
Swatow, ...	"	29.97	761.2	66	68	ENE	1	o	"	29.98	761.5	62	94	...	0	dh
Taihoku, ...	11	30.07	763.8	70	61	W	2	o	5	29.98	761.4	59	98	...	0	o
Taichu, ...	"	30.06	763.5	70	...	...	0	r	"	29.99	761.7	61	...	...	0	b
Tainan, ...	"	30.06	763.5	79	...	NNW	2	b	"	29.95	760.8	...	...	...	...	...
Koshun, ...	"	30.06	763.5	79	...	E	4	b	"	29.98	761.4	75	...	WNW	2	o
Pescadores, ...	"	30.05	763.5	72	...	NE	4	o	"	29.97	761.1	66	...	NNW	4	o
Canton, ...	15	29.91	759.7	74	76	S	2	c	6	29.93	760.2	66	100	ESE	2	o
Hongkong, ...	14	29.94	760.5	67	90	E	3	o	"	29.94	760.5	64	100	E	3	of
Gap Rock, ...	"	29.94	760.5	...	...	E	4	o	"	29.93	760.2	...	...	ENE	4	f
Macao, ...	"	29.95	760.8	66	94	ESE	1	o	"	29.94	760.5	64	100	ESE	1	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.84	757.8	77	64	SSE	4	b	7	29.85	758.1	68	94	SSW	4	o
Tourane, ...	"	29.88	759.0	77	...	SE	2	b	"	29.88	759.0	72	...	SSW	2	b
Cape St. James,	"	29.86	758.4	79	...	E	4	b	"	29.88	759.0	75	...	E	2	b
Aparri, ...	14	29.94	760.5	82	70	NE	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	29.86	758.4	90	55	NNW	4	b	"	...	...	...	...	...	...	...
Manila, ...	"	29.94	760.5	82	74	ENE	1	o	"	29.92	759.9	72	96	E	1	o
Legaspi, ...	"	29.91	759.6	86	68	NE	4	b	"	29.91	759.6	61	85	NNE	1	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.88	759.0	73	89	NE	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.81	757.2	86	68	W	2	b	6	29.80	756.9	81	91	SW	2	b

January 9*d.* 12*h.* 07*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly at all reporting stations; the anticyclone probably continues to move eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·18 inches, against an average of 0·21 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; cloudy, fog, mist or drizzling rain.
2.—Formosa Channel, ...	Variable winds, moderate.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th January, 1919.								10th January, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.12	765.1	...	...	WSW	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.20	767.2	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.08	764.1	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.95	760.8	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.96	760.9	...	...	NW	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.99	761.7	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.01	762.3	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.16	766.1	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.08	764.0	38	86	N	4	of	6	30.07	763.8	38	91	NE	4	r
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.04	762.9	50	87	NNW	1	o	"	29.95	760.8	46	100	NE	1	rf
Gutzlaff, ...	"	30.02	762.5	47	93	NNW	4	of	"	29.96	761.0	48	100	ENE	2	rf
Sharp Peak, ...	14	29.82	757.4	73	72	...	0	b	"	29.87	758.7	60	88	E	1	o
Amoy, ...	15	29.87	758.7	72	76	...	0	b	"	29.86	758.4	63	100	...	0	of
Swatow, ...	"	29.89	759.2	72	67	ENE	1	c	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.93	760.2	66	87	...	0	o	5	29.87	758.7	64	96	...	0	o
Taichu, ...	"	29.97	761.1	81	...	S	2	b	"	29.88	759.0	66	...	NW	2	r
Tainan, ...	"	29.99	761.7	82	...	S	2	b	"	29.88	759.0	66	...	SE	2	b
Koshun, ...	"	29.95	760.8	79	...	WNW	4	b	"	29.86	758.4	73	...	W	2	o
Pescadores, ...	"	29.99	761.7	73	...	NNW	2	b	"	29.87	758.7	73	...	WSW	4	o
Canton, ...	15	29.82	757.4	75	77	SSE	2	o	6	29.81	757.2	66	95	E	1	b
Hongkong, ...	14	29.88	758.9	66	95	E	4	of	"	29.82	757.4	73	85	SW	3	cd
Gap Rock, ...	"	29.87	758.7	...	...	E	4	f	"	29.82	757.4	...	...	SSW	4	o
Macao, ...	"	29.86	758.4	66	98	ESE	2	of	"	29.74	755.4	68	98	SSW	4	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.78	756.3	82	54	SSE	2	b	7	29.75	755.7	66	90	S	4	bf
Tourane, ...	"	29.84	757.8	79	...	SE	2	b	"	29.82	757.5	73	...	SW	2	b
Cape St. James,	"	29.84	757.8	81	...	E	4	o	"	29.85	758.1	75	...	E	4	b
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan, ...	"	29.84	757.8	86	56	NNW	4	b	"	...	...	...	...	...	...	...
Manila, ...	"	29.87	758.7	86	61	SE	2	o	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.87	758.7	86	71	ENE	4	o	"	...	...	...	...	...	...	...
Tacloban, ...	"	29.82	757.5	86	75	SE	2	b	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.82	757.5	86	52	NE	4	o	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.80	756.9	86	68	SW	2	b	6	29.78	756.4	80	91	E	2	b

January 10*d.* 12*h.* 28*m.*—No returns from Japan, Wladivostock and the Philippines. Pressure has again decreased slightly at all reporting stations; it is lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 0·22 inches, against an average of 0·24 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. or variable winds, moderate, squally; cloudy [generally, some rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistan*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th January, 1919.								11th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.34	770.6	...	...	WNW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.34	770.7	...	...	N	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.20	767.1	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.01	762.3	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.95	760.8	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	....		...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.05	763.2	38	91	N	1	of	6	30.02	762.5	38	95	...	0	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.97	761.1	48	100	N	1	rf	"	29.98	761.4	45	97	NW	2	o
Gutzlaff,	"	29.93	760.2	58	81	N	4	rf	"	29.98	761.5	44	100	N	4	rf
Sharp Peak,	14	29.77	756.1	62	83	N	1	of	"	29.99	761.7	58	91	E	1	r
Amoy,	15	29.78	756.4	72	85	SSE	2	of	"	29.83	757.7	64	95	S	1	of
Swatow,	"	29.78	756.4	75	72	SW	1	b	"	29.83	757.7	64	95	...	0	dh
Taihoku,	11	29.89	759.3	68	91	WNW	2	o	5	29.86	758.4	63	98	...	0	r
Taichu,	"	29.89	759.3	79	...	...	0	b	"	29.86	758.4	63	...	...	0	b
Tainan,	"	29.92	759.9	82	...	SSW	4	b	"	29.85	758.1	64	...	E	2	b
Koshun,	"	29.92	759.9	81	...	WSW	4	b	"	29.84	757.8	72	...	NW	2	o
Pescadores,	"	29.92	759.9	77	...	SW	4	b	"	29.84	757.8	72	...	SSW	4	o
Canton,	15	29.74	755.4	79	66	S	2	o	6	29.81	757.2	67	100	E	1	o
Hongkong,	14	29.80	756.9	77	82	SW	4	oq	"	29.80	756.9	70	96	W	1	o
Gap Rock,	"	29.81	757.2	...	...	SSW	4	o	"	29.79	756.6	...	...	SSW	3	o
Macao,	"	29.76	756.0	75	79	SSW	4	o	"	29.79	756.6	68	100	SW	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.69	754.2	86	36	SW	4	o	7	29.74	755.4	70	61	SW	4	b
Tourane,	"	29.75	755.7	79	...	S	2	b	"	29.79	756.6	73	...	SW	2	b
Cape St. James,	"	29.80	756.9	79	...	E	4	b	"	29.86	758.4	73	...	E	2	o
Aparri,	14	29.82	757.5	84	71	NE	6	b	6	...	...	...	...	...	...	...
Dagupan,	"	29.80	756.9	93	40	ESE	2	b	"	29.84	757.8	70	88	...	0	b
Manila,	"	29.81	757.2	90	57	SE	4	bf	"	29.85	758.1	64	96	NE	2	b
Legaspi,	"	29.84	757.8	86	61	NE	2	b	"	29.86	758.4	73	92	...	0	o
Tacloban,	"	29.81	757.2	81	87	...	0	o	"	29.84	757.8	75	96	...	0	o
Iloilo,	"	29.79	756.6	86	61	NE	2	b	"	29.82	757.5	75	92	NE	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.77	756.1	86	72	NW	4	b	6	29.76	755.9	80	91	E	2	b

January 11*d*. 12*h*. 13*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly at Shanghai, and decreased slightly elsewhere; it remains lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·22 inches, against an average of 0·27 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. or variable winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th January, 1919.								12th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.14	765.6	...	...	E	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.09	764.2	...	...	N	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.02	762.6	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.89	759.3	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.85	758.3	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.82	757.4	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Oshima,	"	29.79	756.6	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.85	758.2	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.83	757.8	...	...	NE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.77	756.1	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.02	762.5	32	90	NNW	6	of	6	30.23	767.8	24	87	NW	7	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.04	763.0	45	97	NNW	2	rf	"	30.16	766.0	37	93	NNW	4	o
Gutzlaff,	"	30.01	762.2	42	100	NNW	4	rf	"	30.16	766.0	40	91	NNW	6	o
Sharp Peak,	14	29.85	758.2	62	72	...	0	rf	"	29.93	760.2	54	100	E	4	r
Amoy,	15	29.84	757.9	67	84	NE	1	o	"	29.94	760.5	60	94	ENE	2	r
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.88	759.0	72	84	NE	2	o	5	29.93	760.2	63	96	NW	2	r
Taichu,	"	29.88	759.0	79	...	SSW	2	b	"	29.91	759.6	64	...	...	0	o
Tainan,	"	29.92	759.9	73	...	E	4	b	"	29.88	759.0	66	...	NE	2	b
Koshun,	"	29.89	759.3	79	...	W	4	b	"	29.85	758.1	70	...	NNW	4	r
Pescadores,	"	29.89	759.3	75	...	SW	4	b	"	29.88	759.0	68	...	NNE	4	b
Canton,	15	29.79	756.6	80	62	SE	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.81	757.2	78	66	SW	1	c	"	29.87	758.7	67	97	WSW	2	of
Gap Rock,	"	29.81	757.2	...	...	S	2	c	"	29.86	758.4	...	...	NNW	3	f
Macao,	"	29.79	756.6	77	79	SE	2	o	"	29.84	757.8	63	86	NW	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.72	754.8	86	36	W	4	b	7	...	...	...	...	...	...	...
Tourane,	"	29.76	756.0	81	...	S	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.80	756.9	82	...	SSW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.82	757.5	84	60	N	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	29.79	756.6	86	58	NNW	4	b	"	29.84	757.8	70	96	...	0	o
Manila,	"	29.82	757.5	86	61	W	2	b	"	29.87	758.7	70	96	NE	1	o
Legaspi,	"	29.82	757.5	86	68	ENE	2	b	"	29.86	758.4	72	92	...	0	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	86	61	NE	4	b	"	29.85	758.7	73	94	NE	2	b
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	+.20	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	88	66	SW	2	b	6	...	...	...	...	...	...	...

January 12*d*. 11*h*. 30*m*.—No returns from Japan, Wladivostock and Indo-China. An anticyclone has developed over N. China, and pressure has increased moderately over that region, and slightly elsewhere. Fresh monsoon may be expected along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·22 inches, against an average of 0·30 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh to strong; cloudy generally, [probably rainy later, colder.
2.—Formosa Channel,	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th January, 1919.								13th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.63	752.7	...	...	SE	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.67	753.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	29.74	755.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.83	757.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.78	756.4	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.85	758.1	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.97	761.3	...	...	N	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.67	753.6	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.23	767.8	24	60	NW	6	b	6	30.38	771.6	21	89	NW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.23	767.7	39	59	N	6	of	"	30.34	770.6	36	50	N	1	o
Gutzlaff,	"	30.18	766.6	42	66	N	6	o	"	30.34	770.6	28	65	N	4	o
Sharp Peak,	14	29.96	761.0	52	93	E	4	o	"	30.09	764.3	48	89	WNW	4	o
Amoy,	15	30.01	762.2	60	90	NE	4	o	"	30.11	764.8	54	89	ENE	4	o
Swatow,	"	...	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.7	61	85	ENE	4	o	5	30.11	764.7	54	95	S	2	o
Taichu,	"	29.94	760.5	72	...	NNW	2	o	"	30.01	762.3	50	...	N	4	o
Tainan,	"	29.94	760.5	77	...	NNW	4	b	"	29.99	761.7	57	...	N	4	b
Koshun,	"	29.92	759.9	77	...	NW	2	b	"	...		...	...	...	...	...
Pescadores,	"	29.95	760.8	70	...	NNE	4	o	"	30.02	762.6	64	...	NNE	7	o
Canton,	15	29.92	759.9	70	57	N	2	o	6	30.04	763.0	57	69	N	2	o
Hongkong,	14	29.89	759.2	71	69	WSW	2	o	"	30.01	762.2	61	82	E	4	o
Gap Rock,	"	29.89	759.2	...	...	NNW	5	o	"	29.97	761.2	...	...	ENE	5	o
Macao,	"	29.89	759.3	66	71	NNW	2	o	"	29.99	761.7	59	79	NNE	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.86	758.4	77	57	ESE	2	b	7	29.95	760.8	61	93	NE	2	o
Tourane,	"	29.81	757.2	81	...	NW	2	b	"	29.88	759.0	70	...	NW	2	bf
Cape St. James,	"	29.81	757.2	86	...	SW	2	b	"	29.87	758.7	73	...	E	2	b
Aparri,	14	29.85	758.1	84	64	N	4	b	6	29.91	759.6	68	94	W	1	b
Dagupan,	"	29.81	757.2	86	65	NNW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.84	757.8	82	70	W	4	b	"	29.89	759.3	68	98	NE	1	b
Legaspi,	"	29.84	757.8	86	58	ENE	2	b	"	29.89	759.3	70	94	...	0	b
Tacloban,	"	29.81	757.2	86	75	S	4	b	"	29.87	758.7	73	98	WNW	2	o
Iloilo,	"	29.80	756.9	86	49	NE	4	o	"	29.86	758.4	72	91	NE	2	b
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	86	68	N	4	b	6	...	...	...	...	...	...	...

January 13*d*. 12*h*. 15*m*.—No returns from Japan and Wladivostock. The anticyclone has increased in intensity and pressure has increased moderately over the China coast and Formosa, and slightly elsewhere. Fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·22 inches, against an average of 0·33 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; cloudy, occasional rain.
2.—Formosa Channel,	N. winds, strong to a gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th January, 1919.								14th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	W	2	...	5	29.69	754.1	...	...	N	6	...
Hakodate, ...	"	29.67	753.7	...	...	NNW	3	...	"	29.83	757.7	...	...	NNW	2	...
Tokio, ...	"	29.67	753.6	...	...	...	0	...	"	29.97	761.1	...	...	WNW	6	...
Kochi, ...	"	29.91	759.8	...	...	W	2	...	"	30.25	768.3	...	...	...	0	...
Nagasaki, ...	"	29.97	761.3	...	...	N	5	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.06	763.4	...	...	NW	4	...	"	30.29	769.4	...	...	NW	1	...
Oshima, ...	"	30.06	763.6	...	...	N	5	...	"	30.22	767.6	...	...	NNW	2	...
Naha, ...	"	30.10	764.7	...	...	NW	5	...	"	30.25	768.2	...	...	NE	6	...
Ishigakijima, ...	"	30.15	765.8	...	...	NNE	4	...	"	30.17	766.3	...	...	NE	2	...
Bonin Island, .	"	29.77	756.1	...	...	WNW	3	...	"	30.02	762.6	...	...	NW	1	...
Weihaiwei, ...	14	30.43	772.9	22	73	N	4	b	6	30.37	771.4	26	87	NW	4	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.41	772.5	41	54	N	1	b	"	30.31	769.8	39	87	E	2	o
Gutzlaff, ...	"	30.34	770.6	40	65	NNE	4	o	"	30.34	770.6	42	92	E	4	o
Sharp Peak, ...	14	30.13	765.3	50	79	E	4	o	"	30.20	767.1	50	82	N	1	o
Amoy, ...	15	30.09	764.3	60	71	E	2	o	"	30.18	766.6	56	75	NE	2	o
Swatow, ...	"	30.07	763.8	63	72	NE	2	o	"	30.16	766.0	55	80	NE	1	o
Taihoku, ...	11	30.17	766.2	59	83	E	4	o	5	30.15	765.9	57	96	E	4	o
Taichu, ...	"	30.05	763.2	66	...	NNW	2	b	"	30.12	765.0	57	...	...	o	o
Tainan, ...	"	30.06	763.5	66	...	NNW	4	b	"	30.08	764.1	59	...	N	4	o
Koshun, ...	"	30.04	762.9	70	...	NE	7	b	"	30.06	763.5	66	...	NNE	4	b
Pescadores, ...	"	30.08	764.1	63	...	NNE	6	o	"	30.13	765.3	63	...	NNE	6	o
Canton, ...	15	30.01	762.2	66	59	E	1	o	6	30.08	764.0	60	82	E	2	o
Hongkong, ...	14	30.02	762.5	62	83	E	4	o	"	30.07	763.8	59	92	ENE	5	od
Gap Rock, ...	"	30.00	762.0	...	...	ENE	6	o	"	30.03	762.7	...	...	ENE	7	o
Macao, ...	"	30.01	762.3	61	74	NNE	2	o	"	30.02	762.6	61	89	E	6	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.93	760.2	75	60	SE	4	b	7	29.98	761.4	75	96	ENE	4	of
Tourane, ...	"	29.91	759.6	73	...	NNW	2	b	"	29.97	761.1	70	...	SW	4	b
Cape St. James,	"	...	...	..	...	...	...	...	"	29.93	760.2	72	...	E	4	b
Aparri, ...	14	29.91	759.6	81	66	N	4	o	6	29.99	761.7	72	94	NE	4	r
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.93	760.2	66	94	E	1	b
Manila, ...	"	29.85	758.1	86	65	W	4	b	"	29.94	760.5	66	94	NNE	1	o
Legaspi, ...	"	...	...	...	...	...	...	...	"	29.94	760.5	75	85	NNE	1	b
Tacloban, ...	"	29.84	757.8	86	68	SSE	2	b	"	29.95	760.8	70	94	WNW	1	b
Iloilo, ...	"	29.82	757.5	84	55	E	4	b	"	29.93	760.2	72	91	NE	4	b
Surigao, ...	"	29.84	757.8	82	74	E	2	o	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.79	756.6	86	76	N	4	b	6	...	...	...	...	...	...	...

January 14*d.* 12*h.* 10*m.*—Pressure has increased considerably over Japan, and slightly to moderately elsewhere; the anticyclone has increased in intensity and area, and a depression is indicated to the east of Hokkaido. The monsoon will moderate to the north of the Formosa Channel, but will continue to blow freshly over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·22 inches, against an average of 0·37 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, strong, moderating; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th January, 1919.								15th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.89	759.2	...	...	WNW	5	...	"	...	...	...	...	...	...	...
Tokio,	"	30.06	763.6	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	30.27	768.8	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.35	770.8	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.31	769.9	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.30	769.6	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.26	768.7	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.23	767.8	...	...	E	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.14	765.6	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.30	769.6	34	79	SW	1	o	6	30.30	769.6	28	76	N	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.28	769.1	46	81	E	2	o	"	30.21	767.4	41	100	NNE	2	r
Gutzlaff,	"	30.22	767.6	46	92	SE	4	r	"	30.18	766.6	42	100	N	6	rf
Sharp Peak,	14	30.09	764.3	62	72	...	0	o	"	30.07	763.8	54	94	...	0	o
Amoy,	15	30.11	764.8	62	72	SSE	1	o	"	30.08	764.0	60	90	...	0	o
Swatow,	"	30.11	764.8	63	72	NE	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.15	765.9	66	80	NE	4	b	5	30.11	764.7	59	96	NE	1	o
Taichu,	"	30.19	766.8	64	...	...	0	b	"	30.11	764.7	59	...	...	0	o
Tainan,	"	30.17	766.2	72	...	NNE	4	o	"	30.07	763.8	61	...	NE	2	b
Koshun,	"	30.13	765.3	77	...	NNE	4	b	"	30.00	762.0	64	...	...	0	o
Pescadores,	"	30.13	765.3	68	...	NNE	6	b	"	30.10	764.4	64	...	N	4	o
Canton,	15	30.06	763.5	66	79	SE	1	o	6	30.08	764.0	63	94	NW	1	o
Hongkong,	14	30.08	764.0	61	84	E	6	o	"	30.06	763.5	63	96	ENE	1	o
Gap Rock,	"	30.04	763.0	...	...	ENE	7	od	"	30.05	763.2	...	...	ENE	4	o
Macao,	"	30.05	763.2	63	86	E	4	o	"	30.05	763.2	63	92	ENE	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.97	761.1	75	63	SE	4	b	7	30.01	762.3	68	92	ENE	4	b
Tourane,	"	29.94	760.5	77	...	SSE	4	b	"	29.98	761.4	70	...	NW	2	b
Cape St. James,	"	29.89	759.3	77	...	E	6	b	"	29.94	760.5	72	...	E	4	b
Aparri,	14	29.99	761.7	77	84	NE	4	r	6	30.00	762.0	72	96	...	0	r
Dagupan,	"	29.88	759.0	86	71	NNW	4	b	"	29.94	760.5	70	88	SE	1	b
Manila,	"	29.93	760.2	84	64	SSE	4	o	"	29.98	761.4	68	92	NE	1	o
Legaspi,	"	29.94	760.5	86	61	ENE	4	o	"	29.97	761.1	70	92	...	0	b
Tacloban,	"	29.93	760.2	86	58	SSE	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.91	759.6	84	49	NE	6	b	"	29.94	760.5	70	92	NE	2	b
Surigao,	"	29.92	759.9	82	60	NE	4	b	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.87	758.7	84	75	N	4	b	6	29.87	758.7	80	91	N	4	b

January 15*d*. 12*h*. 28*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly to the southward of Hongkong, and decreased slightly to moderately elsewhere; the anticyclone is moving eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·07 inch. Total since January 1st, 0·29 inches, against an average of 0·41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. and N.E. winds, moderate; fair.
2.—Formosa Channel,	N. winds, moderate.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th January, 1919.								16th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.75	755.6	...	...	NW	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.02	762.6	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.09	764.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.15	765.8	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.07	763.9	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.1	...	...	NW	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.07	763.7	...	...	SW	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.13	765.3	...	...	SW	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.18	766.6	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.30	769.6	30	80	N	1	b	6	30.27	768.8	34	79	NW	1	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.32	770.1	45	86	NNE	1	e	"	30.31	769.8	32	100	NNE	1	bf
Gutzlaff,	"	30.28	769.1	44	92	N	4	o	"	30.34	770.6	40	91	N	4	b
Sharp Peak,	14	30.04	763.0	60	82	ENE	4	o	"	30.11	764.8	52	92	...	o	o
Amoy,	15	30.03	762.7	70	70	SSE	4	b	"	30.16	766.0	56	89	NE	4	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.13	765.3	70	77	NNW	2	o	5	30.17	766.2	57	96	...	o	r
Taichu,	"	30.13	765.3	72	...	E	4	b	"	30.10	764.4	59	...	N	2	o
Tainan,	"	30.11	764.7	75	...	NNW	7	b	"	30.10	764.4	59	...	NNE	4	o
Koshun,	"	30.07	763.8	79	...	SSE	1	o	"	30.04	762.9	70	...	NNE	4	b
Pescadores,	"	30.13	765.3	73	...	ENE	2	b	"	30.11	764.7	64	...	NNE	6	o
Canton,	15	30.08	764.0	65	78	N	2	o	6	30.14	765.5	55	80	N	1	o
Hongkong,	14	30.05	763.2	71	81	W	1	o	"	30.08	764.0	64	88	SW	1	of
Gap Rock,	"	30.05	763.2	...	...	E	3	b	"	30.06	763.5	...	...	NW	4	c
Macao,	"	30.05	763.2	66	87	NE	1	o	"	30.06	763.5	57	89	NW	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.99	761.7	82	60	SSE	4	b	7	30.02	762.6	64	90	ENE	4	o
Tourane,	"	29.98	761.4	75	...	SSW	2	b	"	30.01	762.3	68	...	SSW	2	b
Cape St. James,	"	29.92	759.9	77	...	E	6	b	"	29.91	759.6	73	...	E	6	b
Aparri,	14	29.95	760.8	82	74	NE	4	o	6	29.99	761.7	72	94	...	o	o
Dagupan,	"	29.91	759.6	86	61	NNW	4	b	"	29.94	760.5	72	94	E	1	b
Manila,	"	29.92	759.9	86	61	W	4	o	"	29.97	761.1	72	91	ESE	1	o
Legaspi,	"	29.92	759.9	86	61	NNE	2	b	"	29.95	760.8	77	86	NE	1	o
Tacloban,	"	29.91	759.6	86	61	SSE	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.88	759.0	86	75	NE	4	b	"	29.92	759.9	72	88	NE	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.86	758.4	84	79	N	6	b	6	...	...	...	...	...	...	...

January 16*d.* 11*h.* 40*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly over the Philippines, and increased slightly to moderately elsewhere. An anticyclone covers N. China, and fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·29 inches, against an average of 0·45 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy, drizzling rain or mist.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th January, 1919.								17th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.69	754.1	...	...	W	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.95	760.7	...	...	W	6	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.06	763.6	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.23	767.8	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.27	768.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.25	768.4	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.20	767.1	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.17	766.2	...	...	N	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.19	766.8	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.6	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.28	769.1	36	80	N	1	o	6	30.32	770.1	34	82	...	o	r
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.36	771.0	41	94	...	o	of	"	30.28	769.1	39	100	ESE	1	b
Gutzlaff, ...	"	30.31	769.9	47	63	ENE	2	o	"	30.32	770.1	44	92	ESE	4	b
Sharp Peak, ...	14	30.14	765.5	58	76	E	1	o	"	30.17	766.3	54	89	W	1	o
Amoy, ...	15	30.15	765.8	63	67	E	1	o	"	30.22	767.6	58	74	...	o	o
Swatow, ...	"	30.13	765.3	67	74	E	2	o	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.20	767.1	64	82	E	4	o	5	30.18	766.5	61	96	E	4	o
Taichu, ...	"	30.12	765.0	72	...	NNE	2	b	"	30.14	765.6	57	...	...	o	of
Tainan, ...	"	30.13	765.3	70	...	N	4	b	"	30.13	765.3	57	...	N	4	o
Koshun, ...	"	30.10	764.4	77	...	N	4	b	"	30.10	764.4	64	...	ENE	2	b
Pescadores, ...	"	30.15	765.9	70	...	NNE	6	b	"	30.14	765.6	64	...	N	6	o
Canton, ...	15	30.10	764.5	65	68	...	o	o	6	30.11	764.8	62	89	ESE	1	o
Hongkong, ...	14	30.10	764.5	64	86	E	3	o	"	30.11	764.8	63	89	E	5	o
Gap Rock, ...	"	30.08	764.0	...	...	ENE	5	o	"	30.08	764.0	...	...	ENE	6	o
Macao, ...	"	30.07	763.8	64	86	NE	1	o	"	30.07	763.8	64	80	NE	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.00	762.0	73	71	ESE	4	o	7	30.02	762.6	68	98	SE	4	of
Tourane, ...	"	29.99	761.7	77	...	SE	2	b	"	30.02	762.6	70	...	SSW	4	b
Cape St. James,	"	29.88	759.0	61	...	E	6	b	"	29.95	760.8	73	...	E	4	b
Aparri, ...	14	29.97	761.1	79	73	NE	4	o	6	30.04	762.9	70	96	...	o	b
Dagupan, ...	"	29.91	759.6	86	56	NNW	4	b	"	29.98	761.4	68	88	...	o	b
Manila, ...	"	29.94	760.5	84	64	ESE	4	o	"	30.00	762.0	66	96	NE	1	o
Legaspi, ...	"	29.93	760.2	86	61	ENE	4	b	"	30.00	762.0	73	79	NNE	2	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.88	759.0	82	63	NE	6	o	"	29.94	760.5	73	88	NE	4	b
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.94	757.9	84	75	N	2	b	6	...	...	...	...	...	...	...

January 17d. 12h. 33m.—No returns from Japan and Wladivostock. Pressure has decreased slightly at Shanghai, and increased slightly elsewhere. The anticyclone is moving eastward; fresh monsoon will prevail over the south coast of China and the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·29 inches, against an average of 0·49 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. and N.E. winds, fresh; fair.
2.—Formosa Channel, ...	N. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th January, 1919.								18th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.75	755.6	...	...	WSW	1	...	5	30.02	762.6	...	...	NW	6	...
Hakodate,	"	29.97	761.2	...	...	W	6	...	"	30.23	767.7	...	...	WNW	3	...
Tokio,	"	30.16	766.1	...	...	NW	1	...	"	...	...	...	...	NNE	1	...
Kochi,	"	30.35	770.8	...	...	...	0	...	"	30.31	769.8	...	...	SW	1	...
Nagasaki,	"	30.36	771.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.35	770.9	...	...	ENE	2	...	"	30.65	778.4	...	...	WNW	1	...
Oshima,	"	30.32	770.1	...	...	S	1	...	"	30.22	767.6	...	...	SE	2	...
Naha,	"	30.26	768.7	...	...	E	2	...	"	30.17	766.2	...	...	...	2	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	30.15	765.8	...	...	W	1	...
Bonin Island,	"	30.20	767.1	...	...	NNE	1	...	"	30.30	769.6	...	...	...	0	...
Weihaiwei,	14	30.31	769.9	40	82	ESE	1	0	6	30.51	774.9	24	73	NW	6	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.24	768.1	57	62	SE	4	b	"	30.28	769.2	43	94	WNW	4	0
Gutzlaff,	"	30.23	767.8	52	70	SE	4	b	"	30.27	768.8	44	100	NNW	6	r
Sharp Peak,	14	30.14	765.5	67	74	N	1	0	"	30.05	763.2	58	88	...	0	b
Amoy,	15	30.15	765.8	65	73		0	b	"	30.16	766.0	62	90	...	0	0
Swatow,	"	30.14	765.5	67	74	NE	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	30.21	767.4	70	82	E	4	0	5	30.17	766.2	66	96	W	2	0
Taichu,	"	30.18	766.5	70	...	...	0	b	"	30.11	764.7	55	...		0	0
Tainan,	"	30.19	766.8	68	...	NNW	4	b	"	30.15	765.9	55	...	NNE	2	b
Koshun,	"	30.14	765.6	79	...	NNE	4	b	"	30.08	764.1	75	...	...	0	b
Pescadores,	"	30.23	767.7	68	...	NNW	6	0	"	30.15	765.9	66	...	N	4	0
Canton,	15	30.09	764.3	70	75	S	2	0	6	30.16	766.0	63	94	E	1	0
Hongkong,	14	30.12	765.0	64	84	E	5	0	"	30.15	765.8	65	87	E	3	0
Gap Rock,	"	30.09	764.3	...	...	ENE	5	c	"	30.13	765.3	...	...	ENE	5	0
Macao,	"	30.05	763.2	64	84	ESE	4	0	"	30.14	765.6	63	94	ENE	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.99	761.7	75	79	SSE	6	0	7	30.08	764.1	70	96	E	4	0
Tourane,	"	30.00	762.0	77	...	SE	2	b	"	30.05	763.2	70	...	SSW	2	b
Cape St. James,	"	29.91	759.6	79	...	E	6	b	"	29.93	760.2	75	...	E	6	b
Aparri,	14	30.02	762.6	81	73	NE	4	0	6	...	...	...	...	...	...	...
Dagupan,	"	29.94	760.5	90	51	NNW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.97	761.1	86	58	SW	2	b	"	...	...	...	...	...	...	...
Legaspi,	"	29.98	761.4	84	58	NE	4	b	"	...	...	...	...	...	...	...
Taoloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.92	759.9	84	60	NE	6	0	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.75	755.6	84	75	N	6	b	6	...	...	...	...	...	...	...

January 18*d.* 12*h.* 45*m.*—No returns from Wladivostock and the Philippines. Pressure has decreased slightly over the east coast, the Loochoos, and south Japan; it has increased considerably over N. China and N. Japan, and slightly elsewhere. The anticyclone has moved to the south-east of Japan, and another has developed to the north of the Yangtse Valley. Fresh to strong monsoon may be expected along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·29 inches, against an average of 0·53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine generally.
2.—Formosa Channel,	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th January, 1919.								19th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.12	765.1	...	...	NW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.22	767.7	...	...	W	3	...	"	...	...	...	...	...	...	...
Tokio,	"	30.28	769.1	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.27	768.8	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.23	767.8	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.19	766.9	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.22	767.6	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.17	766.2	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.17	766.3	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.28	769.1	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.54	775.7	20	71	NW	5	r	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.36	771.1	43	97	WNW	4	rf	"	30.71	780.0	28	...	NW	6	o
Gutzlaff,	"	30.34	770.6	44	100	N	6	r	"	30.67	779.0	30	88	NNW	7	o
Sharp Peak,	14	30.17	766.3	65	78	ENE	4	b	"	30.44	773.2	50	51	ENE	4	o
Amoy,	15	30.11	764.8	71	71	SSE	2	b	"	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.20	767.1	70	74	SSE	2	b	5	30.20	767.1	54	80	E	4	r
Taichu,	"	30.17	766.2	73	...	NNW	4	b	"	30.13	765.3	54	...	NW	4	o
Tainan,	"	30.17	766.2	75	...	NNW	4	b	"	30.21	767.4	55	...	N	6	o
Koshun,	"	...	...	81	...	...	0	b	"	30.18	766.5	77	...	NE	4	o
Pescadores,	"	...	...	75	...	NNW	4	b	"	30.27	768.9	61	...	NNE	8	o
Canton,	15	30.18	766.6	71	71	N	2	o	6	...	...	...	...	...	...	...
Hongkong,	14	30.15	765.8	74	72	NW	1	o	"	30.31	769.9	57	58	W	2	o
Gap Rock,	"	30.15	765.8	...	...	NNE	3	b	"	30.30	769.6	...	...	NNW	6	o
Macao,	"	30.13	765.3	75	71	SE	1	bf	"	30.30	769.5	52	75	NNW	6	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.11	764.7	77	75	ESE	4	o	7	30.24	768.0	63	88	ENE	6	b
Tourane,	"	30.06	763.5	79	...	SSE	2	b	"	30.18	766.5	70	...	E	4	b
Cape St. James,	"	29.91	759.6	79	...	E	7	b	"	30.00	762.0	72	...	NE	2	b
Aparri,	14	...	...	...	...	...	2	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.95	760.8	86	49	NNW	1	b	"	...	...	...	...	...	...	...
Manila,	"	30.00	762.0	86	58	WNW	4	o	"	30.05	763.2	64	92	NE	1	b
Legaspi,	"	29.99	761.7	86	61	ENE	2	b	"	30.02	762.6	75	79	NNE	2	b
Tacloban,	"	29.94	760.5	86	52	E	6	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.94	760.5	84	52	NE	4	b	"	30.02	762.6	72	91	NE	4	o
Surigao,	"	29.93	760.2	82	63	ENE	...	b	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.89	759.2	84	75	N	6	b	6	...	...	...	...	...	...	...

January 19*d.* 11*h.* 30*m.*—Warning to Hongkong:—Northerly gale in Formosa Channel.

No returns from Japan, Wladivostock and Weihaiwei. Pressure has increased considerably over N. China, and slightly to moderately elsewhere. The anticyclone has attained abnormal intensity, and strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·29 inches, against an average of 0·58 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, strong; fair.
2.—Formosa Channel,	Northerly gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th January, 1919.								20th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.08	764.1	...	...	SE	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.69	754.1	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kochi.	"	29.93	760.3	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.25	768.3	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Kagoshima, ..	"	30.17	766.4	...	...	NW	6	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.20	767.1	...	...	N	7	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.30	769.7	...	...	NNW	7	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.39	771.8	...	...	N	5	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.1	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ..	14	30.54	775.7	18	74	WNW	6	rf	6	30.45	773.4	20	87	NW	6	o
Fankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.77	781.5	28	...	NNW	6	b	"	30.64	778.2	21	...	NW	1	b
Gutzlaff, ...	"	30.63	779.3	32	90	NNW	6	o	"	30.63	778.0	24	100	NNW	6	b
Sharp Peak, ...	14	30.42	772.6	46	84	NE	6	o	"	30.42	772.6	44	84	E	4	o
Amoy, ...	15	30.36	771.1	56	69	ENE	4	o	"	30.40	772.1	48	71	ENE	4	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.53	775.5	50	74	ENE	4	o	5	30.41	772.5	48	76	E	4	o
Taichu, ...	"	30.33	770.4	57	...	N	6	o	"	30.28	769.2	50	...	N	2	o
Tainan, ...	"	30.31	769.8	61	...	N	6	b	"	30.29	768.9	50	...	N	4	o
Koshun, ...	"	30.25	768.3	66	...	NNE	8	o	"	30.24	768.0	61	...	NNE	7	o
Pescadores, ...	"	30.38	771.6	59	...	NNE	10	o	"	30.32	770.1	55	...	NNE	7	o
Canton, ...	15	30.36	771.1	58	47	N	3	c	6	30.36	771.1	49	57	N	2	o
Hongkong, ...	14	30.31	769.9	61	49	W	2	o	"	30.30	769.6	55	73	E	4	o
Gap Rock, ...	"	30.29	769.3	...	...	NNW	5	c	"	30.26	768.6	...	...	ENE	7	o
Macao, ...	"	30.30	769.5	54	53	N	4	o	"	30.27	768.9	52	63	NE	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.27	768.9	61	64	NE	4	o	7	30.26	768.6	55	86	NE	4	o
Tourane, ...	"	30.17	766.2	77	...	ESE	4	b	"	30.14	765.6	70	...	E	6	b
Cape St. James,	"	29.93	760.2	79	...	E	6	b	"	29.99	761.7	70	...	E	4	b
Aparri, ...	14	30.08	764.1	73	85	NE	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	29.97	761.1	86	56	NNW	4	b	"	30.00	762.0	70	87	SSE	2	b
Manila, ...	"	30.00	762.0	84	68	SSW	1	o	"	30.02	762.6	70	92	...	0	o
Legaspi, ...	"	29.99	761.7	86	56	NE	4	b	"	30.00	762.0	75	76	NNE	4	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.94	760.5	82	51	ENE	6	o	"	29.98	761.4	72	88	NE	4	b
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.90	759.4	84	75	N	6	b	6	29.91	759.7	78	91	N	2	b

January *20d. 12h. 24m.*—No returns from Japan and Wladivostock. Pressure has increased slightly over Formosa, and decreased slightly to moderately elsewhere; the anticyclone remains stationary, but has decreased slightly in intensity. Strong monsoon will continue along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·29 inches, against an average of 0·63 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, strong; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th January, 1919.								21st January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.46	748.2	...	...	SW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.71	754.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	30.13	765.3	...	...	W	4	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.33	770.3	...	...	N	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.27	768.9	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.30	769.6	...	...	NW	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.36	771.2	...	...	N	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.1	...	...	W	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	30.41	772.4	24	60	NW	4	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.65	778.5	28	...	NNW	2	b	"	30.53	775.4	28	...	NW	1	0
Gutzlaff,	"	30.58	776.7	32	68	N	4	b	"	30.50	774.7	30	100	N	4	0
Sharp Peak,	14	30.32	770.1	44	84	ENE	4	0	"	30.31	769.9	42	90	NE	2	0
Amoy,	15	30.33	770.4	52	60	ENE	4	0	"	30.29	769.3	47	77	ENE	2	0
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.41	772.5	59	81	E	4	0	5	30.26	768.6	52	97	E	4	0
Taichu,	"	30.30	769.5	55	...	N	2	0	"	30.24	768.0	50	...	...	0	0
Tainan,	"	30.31	769.8	57	...	NW	4	0	"	30.21	767.4	52	...	NNE	4	b
Koshun,	"	30.26	768.6	66	...	NNE	6	b	"	30.17	766.2	64	...	NNE	6	0
Pescadores,	"	30.36	771.0	57	...	NNE	7	0	"	30.23	767.7	59	...	NNE	6	0
Canton,	15	30.27	768.8	53	54	NNE	2	0	6	30.22	767.6	48	71	N	2	0
Hongkong,	14	30.24	768.1	57	69	E	4	0	"	30.19	766.8	58	82	E	4	0
Gap Rock,	"	30.21	767.3	...	...	ENE	7	0	"	30.16	766.0	...	...	ENE	7	0
Macao,	"	30.23	767.7	54	65	NNW	2	0	"	30.17	766.2	52	83	NNW	2	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.17	766.2	57	91	NE	4	rf	7	...	...	...	...	...	...	...
Tourane,	"	30.07	765.8	73	...	E	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.89	769.3	79	...	E	6	b	"	...	...	...	...	...	...	...
Aparri,	14	30.07	763.8	75	79	ENE	4	0	6	...	...	...	...	...	...	...
Dagupan,	"	29.92	759.9	63	51	NNW	4	0	"	29.99	761.7	70	77	SSE	4	b
Manila,	"	29.95	760.8	84	58	ENE	4	0	"	30.01	762.3	68	91	NE	1	0
Legaspi,	"	29.95	760.8	81	73	NNE	4	0	"	30.00	762.0	75	76	NNE	2	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.89	759.3	82	67	NE	6	0	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.85	758.2	84	75	N	6	b	6	...	...	...	...	...	...	...

January 21*d.* 12*h.* 16*m.*—No returns from Japan, Wladivostock and Indo-China. The anticyclone continues to weaken, and pressure has decreased slightly to moderately at all reporting stations. Fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·29 inches, against an average of 0·68 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh to strong; cloudy, drizzling rain [or mist.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st January, 1919.								22nd January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.26	743.1	...	...	WNW	1	...	5	29.39	746.6	...	...	WSW	3	...
Hakodate,	"	29.36	745.7	...	...	SW	8	...	"	29.54	750.2	...	...	SW	6	...
Tokio,	"	29.81	757.1	...	...	WSW	1	...	"	29.83	757.6	...	...		0	...
Kochi,	"	30.19	766.8	...	...	SW	2	...	"	30.17	766.3	...	...	SW	1	...
Nagasaki,	"	30.33	770.3	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.25	768.4	...	...	NNW	3	...	"	30.23	767.9	...	...	...	0	...
Oshima,	"	30.26	768.6	...	...	N	2	...	"	30.20	767.1	...	...	NNW	6	...
Naha,	"	...	...	...	...	...	...	...	"	30.17	766.2	...	...	NNE	5	...
Ishigakijima,	"	30.17	766.3	...	...	ESE	1	...	"	30.19	766.8	...	...	N	2	...
Bonin Island,	"	30.08	764.1	...	...	WNW	2	...	"	30.08	764.1	...	...	NW	2	...
Weihaiwei,	14	30.38	771.6	24	73	NNW	4	0	6	30.33	770.4	22	87	W	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.54	775.8	28	...	NNW	1	r	"	30.48	774.2	18	...	NW	1	b
Gutzlaff,	"	30.45	773.4	30	45	N	4	0	"	30.48	774.2	28	88	N	4	b
Sharp Peak,	14	30.19	766.8	40	95	N	1	rf	"	30.28	769.1	46	84	N	4	o
Amoy,	15	30.23	767.8	50	79	NNW	1	o	"	30.24	768.1	50	88	ENE	4	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.26	768.6	66	80	N	4	o	5	30.27	768.9	52	95	...	o	r
Taichu,	"	30.24	768.0	64	...	...	0	o	"	30.17	766.2	54	...	N	2	o
Tainan,	"	30.24	768.0	68	...	NNW	4	b	"	30.15	765.9	54	...	N	6	b
Koshun,	"	30.20	767.1	73	...	NE	4	o	"	30.11	764.7	55	...	...	o	b
Pescadores,	"	30.25	768.3	64	...	NNE	4	o	"	30.19	766.8	59	...	NNE	6	o
Canton,	15	30.22	767.6	48	85	N	3	o	6	30.15	765.8	45	84	N	2	o
Hongkong,	14	30.15	765.8	60	82	NE	3	o	"	30.18	766.6	53	86	N	1	od
Gap Rock,	"	30.12	765.0	...	...	NE	6	o	"	30.15	765.8	...	...	NE	5	o
Macao,	"	30.14	765.6	57	72	NNW	2	o	"	30.17	766.2	46	94	N	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.11	764.7	63	88	NNW	1	of	7	30.15	765.9	54	97	NE	2	rf
Tourane,	"	30.05	763.2	72	...	NW	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.91	759.6	79	...	E	4	o	"	29.91	759.6	75	...	E	4	b
Aparri,	14	30.05	763.2	79	66	E	4	o	6	30.06	763.5	66	92	ENE	2	b
Dagupan,	"	29.94	760.5	86	56	NNW	4	b	"	29.99	761.7	66	92	...	o	b
Manila,	"	29.97	761.1	82	63	W	4	o	"	30.01	762.3	64	94	NNE	1	o
Legaspi,	"	29.97	761.1	82	67	NNE	4	o	"	30.00	762.0	77	75	NNE	2	o
Tacloban,	"	29.91	759.6	86	68	S	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.91	759.6	81	69	NE	4	o	"	29.95	760.8	73	88	N	4	b
Surigao,	"	29.91	759.6	75	94	NE	4	r	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.87	758.7	84	72	NE	6	b	6	29.86	758.4	78	91	E	2	b

January 22*d*. 12*h*. 43*m*.—The anticyclone continues to weaken, and slightly decreases of pressure have occurred at the majority of reporting stations; a depression is situated to the N.E. of Hokkaido. Fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 0·30 inches, against an average of 0·74 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy, occasional rain
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd JANUARY, 1919.								23rd JANUARY, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.39	746.6	...	...	W	3	...	5	29.61	752.1	...	...	W	4	...
Hakodate, ...	"	...	...	...	...	WSW	5	...	"	29.85	758.2	...	...	W	7	...
Tokio, ...	"	29.83	757.6	...	...	WSW	1	...	"	30.08	764.1	...	...	...	0	...
Kochi, ...	"	30.17	766.3	...	...	SE	1	...	"	30.31	769.8	...	...	WSW	1	...
Nagasaki, ...	"	30.33	770.3	...	...	N	2	...	"	30.31	769.8	...	...	SW	1	...
Kagoshima, ...	"	30.29	769.4	...	...	NNW	5	...	"	30.33	770.4	...	...	WNW	1	...
Oshima, ...	"	30.26	768.6	...	...	N	3	...	"	30.30	769.6	...	...	S	1	...
Naha, ...	"	30.26	768.7	...	...	N	5	...	"	30.23	767.7	...	...	NE	4	...
Ishigakijima, ...	"	30.27	768.8	...	...	N	6	...	"	30.19	766.8	...	...	ENE	2	...
Bonin Island, .	"	30.02	762.6	...	...	WSW	3	...	"	30.16	766.1	...	...	NW	1	...
Weihaiwei, ...	14	30.28	769.1	34	90	SW	2	b	6	30.24	768.1	30	77	...	0	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.47	773.9	34	63	NW	1	b	"	30.15	765.9	36	96	ESE	1	rf
Gutzlaff, ...	"	30.42	772.6	36	61	NW	2	b	"	30.18	766.6	42	100	S	4	r
Sharp Peak, ...	14	30.20	767.1	44	84	E	2	o	"	30.12	765.0	48	91	W	4	o
Amoy, ...	15	30.20	767.1	56	69	E	2	o	"	30.14	765.5	52	79	NE	1	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.31	769.8	57	84	E	4	o	5	30.12	765.0	52	95	...	0	o
Taichu, ...	"	30.19	766.8	64	...	NNW	2	o	"	30.13	765.3	50	...	...	0	o
Tainan, ...	"	30.21	767.4	66	...	NNW	4	b	"	30.10	764.4	50	...	N	2	b
Koshun, ...	"	30.17	766.2	72	...	N	4	b	"	30.07	763.8	64	...	N	4	b
Pescadores, ...	"	30.25	768.3	63	...	NNE	6	o	"	30.11	764.7	61	...	N	4	o
Canton, ...	15	30.14	765.5	51	72	N	1	o	6	30.08	764.0	49	93	N	2	or
Hongkong, ...	14	30.13	765.3	56	86	E	5	o	"	30.05	763.2	60	92	E	5	o
Gap Rock, ...	"	30.10	764.5	...	...	ENE	6	o	"	30.02	762.5	...	...	ENE	6	od
Macao, ...	"	30.11	764.7	50	87	NNE	2	o	"	30.01	762.3	57	96	ENE	4	r
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.06	763.5	57	96	...	0	rf	7	29.98	761.4	61	98	E	1	rf
Tourane, ...	"	30.01	762.3	72	...	SE	2	o	"	29.97	761.1	70	...	SSW	4	b
Cape St. James,	"	29.88	759.0	61	...	E	6	b	"	29.89	759.3	75	...	NE	6	b
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	..	...	...	...	...
Dagupan, ...	"	29.93	760.2	86	58	NW	4	b	"	...	...	...	...	...	...	...
Manila, ...	"	29.97	761.1	82	57	E	2	o	"	29.98	761.4	63	94	NE	1	b
Legaspi, ...	"	29.95	760.8	84	58	NNE	4	b	"	29.95	760.8	75	76	NNE	4	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	29.94	760.5	73	94	...	0	r
Iloilo, ...	"	29.88	759.0	82	70	NE	6	o	"	29.92	759.9	75	79	NE	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	29.92	759.9	...	...	NE	1	o
Labuan, ...	14	29.86	758.4	73	67	N	6	o	6	29.83	757.7	78	91	E	4	b

January 23*d*. 12*h*. 26*m*.—Pressure has increased slightly to moderately over Japan, and decreased considerably in the vicinity of Shanghai, the anticyclone having moved eastward to South Japan; slight to moderate decreases are general elsewhere. The monsoon will be interrupted to the north of Foochow, but will continue to blow freshly over the Formosa Channel and the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·06 inch. **Total since January 1st,** 0·36 **inches, against an average of** 0·80 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd January, 1919.								24th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.61	752.1	...	...	WSW	3	...	5	29.83	757.6	...	...	WNW	6	...
Hakodate,	"	29.89	759.2	...	...	W	6	...	"	30.07	763.7	...	...	WSW	6	...
Tokio,	"	30.06	763.6	...	...	W	1	...	"	30.20	767.1	...	...	NW	1	...
Kochi,	"	30.27	768.8	...	...	SE	1	...	"	30.23	767.8	...	...	WSW	1	...
Nagasaki,	"	30.31	769.8	...	...	...	0	...	"	30.07	763.8	...	...	SE	6	...
Kagoshima,	"	30.31	769.9	...	...	NE	2	...	"	30.10	764.4	...	...	NE	2	...
Oshima,	"	30.26	768.6	...	...	NNE	1	...	"	30.06	763.6	...	...	S	4	...
Naha,	"	30.20	767.2	...	...	SE	2	...	"	30.07	763.7	...	...	SSE	1	...
Ishigakijima,	"	30.17	766.3	...	...	ESE	5	...	"	30.05	763.3	...	...	S	3	...
Bonin Island,	"	30.20	767.1	...	...	NNE	1	...	"	30.22	767.6	...	...	N	...	...
Weihaiwei,	14	30.18	766.6	30	...	NE	2	o	6	30.24	768.1	34	90	NE	6	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.11	764.8	45	100	SSE	1	rf	"	30.05	763.2	36	100	NW	1	rf
Gutzlaff,	"	30.06	763.5	46	100	S	4	rf	"	30.06	763.5	36	100	N	6	r
Sharp Peak,	14	29.96	761.0	54	80	...	0	o	"	29.93	760.2	56	63	SW	1	b
Amoy,	15	30.01	762.2	71	80	SW	1	o	"	30.00	762.0	60	90	...	0	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.12	765.0	64	71	WSW	1	o	5	29.88	759.0	55	98	W	1	bf
Taichu,	"	30.12	765.0	66	...	...	0	o	"	29.88	759.0	54	...		0	o
Tainan,	"	30.13	765.3	70	...	N	4	b	"	29.97	761.1	59	...	ENE	2	b
Koshun,	"	30.11	764.7	77	...	N	4	b	"	29.97	761.1	70	...	ESE	2	b
Pescadores,	"	30.14	765.6	63	...	NNW	4	o	"	29.98	761.4	64	...	NNE	2	b
Canton,	15	29.97	761.2	59	88	...	0	o	6	29.92	759.9	63	100	E	1	o
Hongkong,	14	30.00	762.0	62	91	E	4	o	"	29.94	760.5	64	98	E	2	of
Gap Rock,	"	29.98	761.5	...	...	ENE	5	o	"	29.93	760.2	...	...	E	3	f
Macao,	"	29.97	761.1	63	96	ENE	2	r	"	...	...	63	98	E	2	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.89	759.3	64	98	WSW	1	rf	7	29.88	759.0	68	100	...	0	rf
Tourane,	"	29.89	759.3	77	...	SE	4	b	"	29.94	760.5	72	...	SSW	4	b
Cape St. James,	"	29.87	758.7	77	...	E	6	b	"	29.89	759.3	73	...	E	6	o
Aparri,	14	...	...	...	...	...	...	...	6	29.98	761.4	64	90	S	1	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.92	759.9	84	49	WSW	2	b	"	29.97	761.1	63	94	NNE	1	o
Legaspi,	"	...	...	...	...	...	...	...	"	29.94	760.5	77	79	NNE	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.89	759.3	84	90	NW	1	o
Iloilo,	"	29.87	758.7	81	76	N	4	o	"	29.88	759.0	75	89	N	2	r
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.78	756.3	...	...	NE	4	o	4.20	29.89	759.3	...	...	NE	2	o
Labuan,	14	29.82	757.4	84	75	N	6	b	6	29.83	757.7	80	91	E	4	b

January 24*d*. 12*h*. 50*m*.—Pressure has increased moderately over N. Japan, decreased considerably over N. Formosa, the Loochoos and S. Japan, and decreased slightly to moderately elsewhere. The anticyclone continues to move eastward and is now central to the north or the Bonins; another anticyclone is probably developing over N. China. Shallow depressions are situated over Tongking, the Eastern Sea, and to the east of Hokkaido.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 0·36 **inches, against an average of** 0·87 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Moderate easterly or variable winds, freshening later from N. or N.E.; cloudy generally, some rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th January, 1919.								25th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.07	763.7	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	30.19	766.8	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	760.9	...	...	NE	4	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.6	...	...	S	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.03	762.7	...	...	S	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.07	763.8	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.18	766.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.19	766.8	30	88	N	6	0	6	30.29	769.3	24	87	N	6	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.09	764.3	37	93	NW	2	rf	"	30.27	768.8	68	96	NNW	4	o
Gutzlaff,	"	30.07	763.8	36	100	NW	4	r	"	30.26	768.6	73	100	NW	7	r
Sharp Peak,	14	29.81	757.2	74	70	S	1	b	"	30.05	763.2	52	93	E	4	r
Amoy,	15	29.92	759.9	68	79	SSE	4	b	"	30.00	762.0	60	94	ENE	2	of
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.02	762.6	66	80	...	0	0	5	30.01	762.3	63	98	SW	2	r
Taichu,	"	30.01	762.3	77	...	.	0	b	"	30.01	762.3	61	...	...	0	b
Tainan,	"	30.02	762.6	81	...	S	4	b	"	29.98	761.4	63	...	NE	2	b
Koshun,	"	30.01	762.3	81	...	SW	4	b	"	29.93	760.2	70	...	NNW	4	b
Pescadores,	"	30.02	762.6	73	...	...	0	b	"	29.98	761.4	68	...	W	2	b
Canton,	15	29.89	759.2	75	77	S	2	0	6	30.03	762.7	55	80	N	2	b
Hongkong,	14	29.92	759.9	70	88	E	2	0	"	29.97	761.2	67	97	ENE	1	odf
Gap Rock,	"	29.92	759.9	...	...	ESE	4	0	"	29.96	761.0	...	...	SE	3	om
Macao,	"	29.92	759.9	70	88	SE	2	0	"	29.95	760.8	66	100	ESE	4	rf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.82	757.5	79	69	SSE	2	b	7	29.92	759.9	68	96	ENE	4	o
Tourane,	"	29.84	757.8	81	...	SE	2	b	"	29.91	759.6	72	...	WSW	2	b
Cape St. James,	"	29.85	758.1	77	...	E	6	b	"	29.87	758.7	72	...	E	2	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.88	759.0	90	44	ENE	4	b	"	...	...	...	...	...	...	...
Legaspi,	"	29.91	759.6	84	64	NNE	2	0	"	...	...	...	...	...	...	...
Tacloban,	"	29.87	758.7	81	92	...	0	r	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.82	757.5	...	...	NE	6	0	4.20	...	...	...	...	...	...	...
Labuan,	14	29.76	755.9	84	75	N	6	b	6	...	...	...	...	...	...	...

January 25*d.* 12*h.* 35*m.*—No returns from Japan, Wladivostock and the Philippines. Pressure has increased slightly to moderately at the majority of reporting stations, an anticyclone having developed over N. China. The monsoon will probably freshen during the next 24 hours.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·36 inches, against an average of 0·94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh; cloudy, drizzling rain or [mist.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th January, 1919.								26th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.04	763.1	...	...	W	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.09	764.2	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.6	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.85	758.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.93	760.3	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	758.9	...	...	W	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.04	763.1	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha,	"	30.10	764.7	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.13	765.3	...	...	N	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	763.1	...	...	S	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.37	771.4	30	67	NNW	4	b	6	30.53	775.4	26	87	NNW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.40	772.2	37	77	NNW	4	o	"	30.44	773.1	34	89	NNW	1	o
Gutzlaff,	"	30.32	770.1	40	85	NNW	6	b	"	30.45	773.4	36	90	N	4	o
Sharp Peak,	14	30.10	764.5	50	93	NNE	4	of	"	30.21	767.3	48	85	N	2	r
Amoy,	15	30.08	764.0	58	81	ENE	4	o	"	30.20	767.1	52	88	ENE	4	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.15	765.9	59	81	E	6	o	5	30.20	767.1	55	96	E	4	o
Taichu,	"	30.05	763.2	73	...	NW	2	b	"	30.12	765.0	55	...	...	0	o
Tainan,	"	30.06	763.5	77	...	N	4	b	"	30.11	764.7	57	...	N	4	o
Koshun,	"	30.05	763.2	75	...	NW	4	b	"	30.07	763.8	68	...	N	4	b
Pescadores,	"	30.08	764.1	72	...	NNE	4	o	"	...	...	61	...	NNE	6	o
Canton,	15	30.08	764.0	53	80	N	2	o	6	30.16	766.0	49	93	N	2	o
Hongkong,	14	30.01	762.2	63	96	WNW	2	odf	"	30.10	764.5	59	95	ENE	4	od
Gap Rock,	"	30.00	762.0	...	...	NNW	5	o	"	30.07	763.8	...	...	ENE	6	o
Macao,	"	30.00	762.0	55	98	NW	4	rf	"	30.07	763.8	52	100	NW	4	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.91	759.6	75	79	ESE	4	o	7	30.04	762.9	63	96	NE	2	o
Tourane,	"	29.87	758.7	77	...	SE	4	b	"	29.98	761.4	72	...	SSE	2	o
Cape St. James,	"	29.81	757.2	79	...	E	6	b	"	29.85	758.1	72	...	E	4	b
Aparri,	14	29.95	760.8	82	57	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.88	759.0	86	56	W	1	b	"	29.95	760.8	66	92	NNE	1	b
Legaspi,	"	29.89	759.3	84	77	NE	4	o	"	29.94	760.5	77	79	NNE	2	b
Taoloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.82	757.5	86	58	NE	4	b	"	29.89	759.3	75	88	NE	4	b
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	NE	6	o	4.20	29.86	758.4	...	...	NE	2	o
Labuan,	14	29.78	756.4	86	76	N	6	b	6	...	...	...	...	...	...	...

January 26*d.* 11*h.* 58*m.*—No returns from Japan and Wladivostock. Pressure has increased moderately at all reporting stations. The anticyclone has attained considerable intensity, and fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 0·38 inches, against an average of 1·02 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh to strong; cloudy, drizzling rain.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th January, 1919.								27th January, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.89	759.1	...	...	NW	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.03	762.7	...	...	W	1	...	"	...	...	...	...	...	..	...
Tokio, ...	"	29.69	754.1	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.25	768.3	...	...	E	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.21	767.4	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.18	766.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.20	767.2	...	...	N	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.13	767.8	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.54	775.7	28	88	N	4	o	6	30.69	779.5	26	75	N	2	bf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.45	773.4	41	87	N	1	o	"	30.49	774.3	37	77	NNE	4	o
Gutzlaff, ...	"	30.41	772.4	40	91	N	4	r	"	30.45	773.4	38	72	NNE	6	o
Sharp Peak, ...	14	30.15	765.8	48	85	ENE	1	o	"	30.10	764.5	47	93	NNE	4	o
Amoy, ...	15	30.19	766.8	56	75	E	4	o	"	30.24	768.1	52	88	NNE	1	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.23	767.7	64	80	E	4	o	5	30.24	768.0	55	96	W	2	o
Taichu, ...	"	30.18	766.5	64	...	NNE	2	b	"	30.17	766.2	55	...	N	4	b
Tainan, ...	"	30.18	766.5	66	...	N	4	b	"	30.13	765.3	59	...	N	4	o
Koshun, ...	"	30.14	765.6	75	...	N	6	b	"	30.08	764.1	63	...	...	o	b
Pescadores, ...	"	...	...	68	...	NNE	6	o	"	30.17	766.2	59	...	NNE	6	r
Canton, ...	15	30.15	765.8	52	86	N	2	o	6	30.19	766.8	48	100	N	2	or
Hongkong, ...	14	30.11	764.8	60	87	E	5	o	"	30.14	765.5	59	94	E	3	o
Gap Rock, ...	"	30.09	764.3	...	...	ENE	6	o	"	30.11	764.8	...	...	ENE	5	o
Macao, ...	"	30.10	764.4	54	97	NNW	2	rf	"	30.11	764.7	54	92	NW	2	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.02	762.6	70	82	...	o	o	7	30.06	763.5	63	96	ENE	4	o
Tourane, ...	"	29.98	761.4	75	...	SE	4	b	"	30.02	762.6	68	...	SSE	2	b
Cape St. James,	"	29.85	758.1	79	...	E	6	b	"	29.89	759.3	73	...	E	4	b
Aparri, ...	14	...	...	...	...	...	...	...	6	30.01	762.3	63	94	SE	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.91	759.6	86	56	WSW	4	o	"	29.98	761.4	64	92	ENE	1	b
Legaspi, ...	"	29.93	760.2	86	56	ENE	4	o	"	29.93	760.2	77	75	NNE	4	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.85	758.1	84	64	ENE	6	b	"	29.91	759.6	72	92	N	4	b
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.84	757.8	...	...	NE	4	b	4.20	29.84	757.8	...	...	NE	2	o
Labuan, ...	14	29.78	756.4	86	72	N	6	b	6	29.82	757.4	78	91	E	6	b

January 27*d*. 12*h*. 09*m*.—No returns from Japan and Wladivostock. The anticyclone has again increased in intensity, and pressure has increased slightly to moderately at all reporting stations. Fresh to strong monsoon will continue along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·38 inches, against an average of 1·11 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; fair.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th January, 1919.								28th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.57	751.1	...	...	W	2	...	5	29.87	758.6	...	...	WSW	3	...
Hakodate, ...	"	30.09	764.2	...	...	W	5	...	"	30.09	764.2	...	...	WSW	4	...
Tokio, ...	"	30.14	765.6	...	...	ESE	5	...	"	30.16	766.1	...	...	NNE	1	...
Kochi, ...	"	30.07	763.8	...	...	ENE	5	...	"	30.23	767.8	...	...	...	0	...
Nagasaki, ...	"	30.23	767.8	...	...	S	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.17	766.4	...	...	NNW	1	...	"	30.27	768.9	...	...	N	1	...
Oshima, ...	"	30.14	765.6	...	...	N	6	...	"	30.20	767.1	...	...	N	3	...
Naha, ...	"	30.17	766.2	...	...	N	3	...	"	30.21	767.2	...	...	SW	4	...
Ishigakijima, ...	"	30.19	766.8	...	...	NNE	4	...	"	30.21	767.3	...	...	N	2	...
Bonin Island, .	"	30.04	763.1	...	...	...	0	...	"	29.99	761.6	...	...	W	1	...
Weihaiwei, ...	14	30.53	775.4	24	73	N	2	b	6	30.50	774.7	23	87	SE	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.53	775.5	39	59	N	2	o	"	30.45	773.4	34	89	NNE	1	of
Gutzlaff, ...	"	30.46	773.7	38	72	N	4	o	"	30.45	773.4	38	72	NE	4	o
Sharp Peak, ...	14	30.19	766.8	46	84	N	2	r	"	30.24	768.1	44	86	NNE	1	o
Amoy, ...	15	30.19	766.8	58	70	ENE	4	o	"	30.27	768.8	50	79	ENE	2	o
Swatow, ...	"	30.09	764.3	58	94	E	2	o	"	30.25	768.3	53	93	N	1	o
Taihoku, ...	11	30.24	768.0	64	82	E	4	o	5	30.27	768.9	54	92	...	0	o
Taichu, ...	"	30.17	766.2	68	...	NNW	2	b	"	30.17	766.2	52	...	N	2	b
Tainan, ...	"	30.17	766.2	81	...	N	6	b	"	30.15	765.9	52	...	N	4	o
Koshun, ...	"	30.11	764.7	73	...	NNE	4	o	"	30.10	764.4	66	...	NNE	7	o
Pescadores, ...	"	30.21	767.4	63	...	NNE	6	o	"	30.19	766.8	57	...	NNE	7	o
Canton, ...	15	30.21	767.3	50	86	N	2	o	6	30.22	767.6	47	77	N	2	o
Hongkong, ...	14	30.14	765.5	62	82	E	2	o	"	30.18	766.6	55	86	E	3	o
Gap Rock, ...	"	30.13	765.3	...	...	ENE	5	o	"	30.15	765.8	...	...	NE	4	o
Macao, ...	"	30.13	765.3	54	88	NNW	2	b	"	30.13	765.3	48	89	N	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.07	763.8	64	88	ENE	6	r	7	30.12	765.0	55	98	ENE	2	rf
Tourane, ...	"	30.00	762.0	77	...	ESE	2	b	"	30.02	762.6	75	...	SSW	2	o
Cape St. James,	"	29.85	758.1	79	...	E	7	b	"	29.91	759.6	73	...	E	4	b
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.91	759.6	86	49	SW	2	b	"	29.97	761.1	66	90	NNE	1	o
Legaspi, ...	"	29.91	759.6	86	68	NNE	4	b	"	29.94	760.5	75	88	NNW	2	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.85	758.1	86	61	NE	6	b	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.79	756.6	...	...	NE	4	o	4.20	29.86	758.4	...	...	NE	4	o
Labuan, ...	14	29.80	756.9	84	75	N	6	b	6	...	...	...	...	...	...	...

January 28*d*. 12*h*. 29*m*.—Pressure has decreased moderately at Weihaiwei, and slightly at the Bonin Islands; it has increased slightly elsewhere. The anticyclone is central to the north of the Yangtze Valley and covers the whole of the map area. Fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·38 inches, against an average of 1·20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy, drizzling rain.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th January, 1919.								29th January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.11	764.7	...	...	WSW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	30.27	768.8	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.35	770.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.11	764.9	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.22	767.6	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.26	768.7	...	...	NE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.6	...	...	W	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.39	771.9	28	88	ESE	2	rf	6	30.43	772.9	26	75	NW	6	r
Hankow,	15	30.24	768.1	38	91	E	2	o	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.37	771.3	45	58	E	2	b	"	30.19	766.8	39	100	ENE	4	of
Gutzlaff,	"	30.33	770.4	42	66	E	4	o	"	30.19	766.8	40	100	E	4	r
Sharp Peak,	14	30.11	764.8	54	65	N	1	o	"	30.00	762.0	50	93	...	0	b
Amoy,	15	30.12	765.0	62	56	ENE	2	b	"	30.08	764.0	56	81	W	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.21	767.4	61	55	NNE	6	b	5	30.10	764.4	59	96	NW	2	o
Taichu,	"	30.14	765.6	68	...	...	0	b	"	30.07	763.8	59	...	...	0	b
Tainan,	"	30.17	766.2	66	...	NNW	4	b	"	30.05	763.2	61	...	N	4	o
Koshun,	"	30.13	765.3	72	...	NNE	6	b	"	29.99	761.7	70	...	NE	2	b
Pescadores,	"	30.19	766.8	63	...	NNE	7	o	"	30.06	763.5	59	...	NNE	6	b
Canton,	15	30.11	764.8	51	86	NNW	2	o	6	30.03	762.7	53	100	NW	1	o
Hongkong,	14	30.11	764.8	56	94	E	4	od	"	30.01	762.2	58	91	E	4	od
Gap Rock,	"	30.10	764.5	...	...	ENE	5	od	"	29.98	761.5	...	...	NE	5	o
Macao,	"	30.08	764.1	52	95	NW	1	rf	"	29.98	761.4	55	98	NNE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	64	80	SE	2	o	7	29.93	760.2	64	100	ESE	4	of
Tourane,	"	29.97	761.1	77	...	SE	4	b	"	29.93	760.2	68	...	SW	4	b
Cape St. James,	"	29.85	758.1	79	...	E	4	b	"	29.91	759.6	72	...	E	4	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.91	759.6	79	84	WSW	1	o	"	...	...	...	...	...	...	...
Legaspi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taloban,	"	...	...	...	...	...	...	...	"	29.92	759.9	72	96	...	0	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.80	756.9	...	...	NE	2	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	84	72	N	6	b	6	...	...	...	...	...	...	...

January 29*d*. 12*h*. 20*m*.—No returns from Japan and Wladivostock. The anticyclone has probably moved eastwards, and pressure has decreased considerably at Shanghai and slightly to moderately elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 0·40 inches, against an average of 1·28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy, drizzling rain, probably [improving later.
2.—Formosa Channel,	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th JANUARY, 1919.								30th JANUARY, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostcok, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.93	760.1	...	...	NW	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.15	765.7	...	...	W	5	...	"	30.19	766.7	...	...	...	0	...
Tokio, ...	"	30.22	767.6	...	...	ENE	1	...	"	30.14	765.6	...	...	N	1	...
Kochi, ...	"	30.25	768.3	...	...	...	0	...	"	30.05	763.3	...	...	NNW	1	...
Nagasaki, ...	"	30.21	767.3	...	...	E	5	...	"	30.05	763.3	...	...	E	5	...
Kagoshima, ...	"	30.19	766.9	...	...	NE	3	...	"	30.00	761.9	...	...	NNW	5	...
Oshima, ...	"	30.10	764.6	...	...	S	2	...	"	29.89	759.1	...	...	SSE	1	...
Naha, ...	"	30.09	764.2	...	...	SSE	1	...	"	29.93	760.2	...	...	W	4	...
Ishigakijima, ...	"	30.11	764.8	...	...	...	0	...	"	29.95	760.8	...	...	SW	5	...
Bonin Island, .	"	30.18	766.6	...	...	NNW	1	...	"	30.08	764.1	...	...	...	0	...
Weihaiwei, ...	14	30.53	775.4	23	87	NE	4	o	6	30.50	774.7	19	86	N	4	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.19	766.8	41	97	ENE	2	rf	"	30.34	770.7	36	93	N	4	r
Gutzlaff, ...	"	30.11	764.8	42	100	NE	4	rf	"	30.30	769.6	38	91	N	6	o
Sharp Peak, ...	14	29.92	759.9	67	64	...	0	b	"	30.03	762.7	54	92	ENE	4	r
Amoy, ...	15	29.96	761.0	63	72	SSE	4	o	"	29.96	761.0	60	90	...	0	of
Swatow, ...	"	...	...	...	...	...	...	...	"	29.98	761.5	63	100	ENE	...	o
Taihoku, ...	11	30.10	764.4	63	88	WSW	4	r	5	30.00	762.0	59	91	NW	4	r
Taichu, ...	"	30.07	763.8	73	...	...	0	b	"	29.97	761.1	63	...	...	0	b
Tainan, ...	"	30.10	764.4	73	...	N	4	b	"	29.97	761.1	63	...	NNE	2	b
Koshun, ...	"	30.05	763.2	77	...	N	2	o	"	29.93	760.2	73	...	WSW	4	b
Pescadores, ...	"	30.10	764.4	68	...	NE	4	o	"	29.97	761.1	64	...	...	0	b
Canton, ...	15	29.92	759.9	63	89	E	1	o	6	29.97	761.2	59	100	N	2	o
Hongkong, ...	14	29.97	761.2	62	94	E	3	od	"	29.95	760.7	63	100	E	2	of
Gap Rock, ...	"	29.96	761.0	...	...	ENE	4	op	"	29.93	760.2	...	...	E	4	f
Macao, ...	"	29.95	760.8	63	92	ESE	4	o	"	29.94	760.5	63	100	ESE	2	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.84	757.8	73	87	SSE	4	o	7	29.87	758.7	68	100	...	0	rf
Tourane, ...	"	29.88	759.0	77	...	SE	4	b	"	29.88	759.0	72	...	SSE	2	b
Cape St. James,	"	29.88	759.0	79	...	E	4	b	"	29.89	759.3	73	...	E	4	o
Aparri, ...	14	29.92	759.9	81	69	NE	4	b	6	29.97	761.1	70	92	E	1	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.91	759.6	86	56	ESE	4	o	"	29.95	760.8	63	96	NE	...	r
Legaspi, ...	"	29.93	760.2	86	58	E	4	b	"	29.94	760.5	68	94	...	0	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.91	759.6	72	88	NE	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.84	757.8	...	...	NE	6	o	4.20	29.88	759.0	...	...	NE	2	o
Labuan, ...	14	29.82	757.4	83	75	N	4	b	6	...	...	...	...	...	...	...

January 30*d.* 12*h.* 17*m.*—Another anticyclone has developed over N. China, and pressure has decreased moderately at stations on the east coast, and slightly over the Philippines; it has decreased slightly to moderately elsewhere. Fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 0·42 inches, against an average of 1·36 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; fair to cloudy, rain later.
2.—Formosa Channel, ...	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th January, 1919.								31st January, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.18	766.6	...	...	N	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.17	766.2	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.14	765.6	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.05	763.3	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.06	763.4	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.96	761.1	...	...	W	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.97	761.2	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.1	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.48	774.2	19	86	N	6	r	6	30.50	774.7	...	...	NW	6	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.38	771.6	39	73	NNE	2	o	"	30.42	772.6	34	...	N	2	o
Gutzlaff, ...	"	30.32	760.1	38	84	N	6	o	"	30.39	771.9	32	90	N	6	o
Sharp Peak, ...	14	30.06	763.5	50	93	ENE	4	o	"	30.12	765.0	46	92	NNE	4	r
Amoy, ...	15	30.03	762.7	56	81	NNE	6	o	"	30.12	765.0	50	93	ENE	2	r
Swatow, ...	"	30.08	764.0	63	100	ESE	2	o	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.13	765.3	57	96	W	2	r	5	...	...	54	97	E	4	r
Taichu, ...	"	30.02	762.6	72	...	NNW	2	b	"	30.01	762.3	57	...	N	4	r
Tainan, ...	"	30.02	762.6	77	...	N	4	b	"	30.01	762.3	57	...	N	4	b
Koshun, ...	"	30.00	762.0	75	...	NW	4	o	"	29.98	761.4	63	...	...	0	b
Pescadores, ...	"	30.06	763.5	64	...	NNE	...	o	"	30.02	762.6	61	...	NNE	7	o
Canton, ...	15	29.96	761.0	52	93	N	2	or	6	30.02	762.5	49	93	N	2	o
Hongkong, ...	14	29.92	759.9	66	94	E	4	of	"	29.97	761.2	60	94	E	4	od
Gap Rock, ...	"	29.91	759.7	...	...	E	4	f	"	29.96	761.0	...	...	ENE	5	o
Macao, ...	"	29.91	759.7	64	94	ESE	1	of	"	29.95	760.8	52	79	SSW	2	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.84	757.8	72	94	ESE	4	of	7	29.89	759.3	64	100	E	2	of
Tourane, ...	"	29.82	757.5	77	...	...	4	b	"	29.87	758.7	73	...	SW	4	b
Cape St. James,	"	29.86	758.4	81	...	E	4	b	"	29.89	759.3	73	...	E	2	o
Aparri, ...	14	...	...	...	...	...	...	...	6	29.94	760.5	70	94	...	0	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.91	759.6	84	55	W	4	b	"	29.93	760.2	63	94	NE	2	b
Legaspi, ...	"	29.91	759.6	84	64	NE	2	b	"	29.94	760.5	77	86	NE	2	b
Tacloban, ...	"	29.86	758.4	86	61	SE	4	b	"	29.92	759.9	75	94	...	0	o
Iloilo, ...	"	29.86	758.4	82	63	NE	4	o	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	29.93	760.2	73	94	...	0	r
Guam, ...	...	29.82	757.5	...	...	NE	4	o	4.20	29.89	759.3	...	...	NE	4	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

January 31*d.* 12*h.* 15*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly over the Philippines and Annam, and increased slightly to moderately elsewhere. The anticyclone remains stationary and has increased in intensity; strong monsoon will prevail along the coast of China, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·17 inch. Total since January 1st, 0·59 inches, against an average of 1·44 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON FEBRUARY 1st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh to strong; cloudy, drizzling rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

N. CRONHA & COMPANY
HONGKONG

ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

FEBRUARY,

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,
DIRECTOR.

HONGKONG:
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1919.

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ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

FEBRUARY,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of FEBRUARY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins	ins.	ins.	ins	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·959	29·954	29·946	29·954	29·960	29·978	29·989	30·015	30·039	30·052	30·071	30·041	1
2	30·064	30·054	30·048	30·058	30·062	30·076	30·089	30·118	30·150	30·152	30·144	30·135	2
3	30·142	30·143	30·117	30·121	30·123	30·134	30·181	30·198	30·226	30·255	30·228	30·204	3
4	30·311	30·317	30·291	30·306	30·289	30·321	30·331	30·362	30·372	30·398	30·391	30·383	4
5	30·351	30·326	30·326	30·324	30·333	30·350	30·347	30·351	30·354	30·364	30·347	30·316	5
6	30·207	30·191	30·182	30·196	30·200	30·208	30·219	30·220	30·239	30·245	30·216	30·191	6
7	30·112	30·104	30·100	30·114	30·134	30·138	30·134	30·151	30·168	30·175	30·150	30·114	7
8	30·079	30·076	30·068	30·070	30·077	30·102	30·131	30·141	30·153	30·163	30·149	30·129	8
9	30·117	30·106	30·092	30·107	30·115	30·103	30·120	30·137	30·153	30·175	30·148	30·118	9
10	30·109	30·105	30·091	30·094	30·092	30·117	30·148	30·175	30·209	30·215	30·211	30·199	10
11	30·159	30·143	30·135	30·120	30·116	30·129	30·139	30·162	30·179	30·175	30·173	30·158	11
12	30·084	30·063	30·047	30·025	30·026	30·014	30·040	30·078	30·082	30·095	30·107	30·070	12
13	30·057	30·041	30·017	30·022	30·024	30·038	30·056	30·095	30·103	30·113	30·104	30·092	13
14	30·090	30·080	30·070	30·058	30·054	30·069	30·087	30·110	30·140	30·150	30·154	30·140	14
15	30·124	30·106	30·092	30·066	30·088	30·104	30·138	30·121	30·134	30·176	30·135	30·112	15
16	30·107	30·096	30·093	30·078	30·068	30·062	30·085	30·098	30·110	30·115	30·100	30·090	16
17	30·026	30·020	30·000	30·002	30·002	30·014	30·027	30·034	30·038	30·044	30·037	30·023	17
18	29·973	29·953	29·943	29·939	29·941	29·947	29·964	29·984	30·003	30·012	29·996	29·982	18
19	29·947	29·945	29·929	29·926	29·914	29·934	29·955	29·957	29·969	29·979	29·968	29·951	19
20	29·896	29·888	29·873	29·849	29·851	29·841	29·847	29·859	29·864	29·867	29·850	29·836	20
21	29·848	29·852	29·836	29·846	29·854	29·873	29·895	29·913	29·922	29·926	29·919	29·913	21
22	29·837	29·822	29·805	29·788	29·787	29·790	29·804	29·815	29·835	29·845	29·837	29·819	22
23	29·789	29·791	29·777	29·769	29·767	29·788	29·818	29·834	29·858	29·873	29·870	29·868	23
24	29·942	29·919	29·921	29·925	29·946	29·974	29·994	30·009	30·031	30·040	30·040	30·016	24
25	30·027	30·018	30·028	30·034	30·041	30·050	30·072	30·080	30·096	30·110	30·105	30·085	25
26	30·010	29·985	29·979	29·969	29·960	29·969	29·990	30·002	30·018	30·036	30·030	30·015	26
27	29·950	29·930	29·916	29·911	29·912	29·918	29·925	29·941	29·973	29·982	30·004	29·990	27
28	29·934	29·913	29·892	29·884	29·886	29·906	29·945	29·953	29·957	29·966	29·982	29·954	28

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	ins.	ins.	ins	ins.	
1	30·014	29·992	29·984	29·989	30·006	30·016	30·018	30·021	30·038	30·043	30·060	30·066	1
2	30·117	30·099	30·091	30·105	30·110	30·120	30·126	30·130	30·141	30·169	30·177	30·158	2
3	30·176	30·156	30·144	30·154	30·189	30·214	30·230	30·255	30·256	30·277	30·309	30·309	3
4	30·343	30·313	30·292	30·310	30·326	30·341	30·339	30·351	30·351	30·358	30·358	30·343	4
5	30·273	30·243	30·241	30·238	30·253	30.254	30·264	30·263	30·263	30·253	30·245	30·214	5
6	30·142	30·128	30·115	30·123	30·144	30·156	30·158	30·148	30·142	30·138	30·133	30·120	6
7	30·088	30·062	30·050	30·058	30·073	30·089	30·103	30·105	30·105	30·094	30·102	30·095	7
8	30·103	30·069	30·056	30.050	30·076	30·099	30·107	30·117	30·127	30·137	30·135	30·137	8
9	30·086	30·048	30·039	30·031	30·056	30·090	30·110	30·129	30·129	30·135	30·129	30·119	9
10	30·155	30·133	30·116	30·100	30·109	30·124	30·143	30·158	30·185	30·171	30·166	30·163	10
11	30·126	30·096	30·078	30·070	30·072	30·080	30·085	30·115	30·117	30·118	30·124	30·113	11
12	30·041	30·008	29·989	29·997	29·995	30·000	30·007	30·020	30·030	30·036	30·052	30·049	12
13	30·076	30·039	30·021	30·028	30·028	30·029	30·044	30·063	30·079	30·092	30·092	30·088	13
14	30·120	30·090	30·070	30·063	30·081	30·097	30·101	30·123	30·136	30·128	30·117	30·131	14
15	30·098	30·092	30·073	30·070	30·084	30·098	30·112	30·106	30·127	30·128	30·122	30·116	15
16	30·057	30·024	30·008	29·995	29·994	30·001	30·007	30·020	30·029	30·028	30·032	30·026	16
17	29·992	29·965	29·944	29·942	29·954	29·958	29·960	29·976	29·991	30·002	29·992	29·984	17
18	29·964	29·946	29·921	29·916	29·920	29·935	29·950	29·959	29·968	29·955	29·963	29·955	18
19	29·926	29·901	29·880	29·862	29·865	29·884	29·906	29·916	29·936	29·943	29·945	29·922	19
20	29·806	29·766	29·755	29·773	29·773	29·774	29·783	29·790	29·826	29·834	29·850	29·850	20
21	29·878	29·843	29·817	29·802	29·794	29·803	29·809	29·811	29·826	29·825	29·845	29·851	21
22	29·789	29·760	29·752	29·748	29·758	29·771	29·781	29·797	29·805	29·803	29·809	29·802	22
23	29·841	29·817	29·809	29·803	29·811	29·841	29·863	29·875	29·902	29·924	29·938	29·934	23
24	29·992	29·972	29·960	29·955	29·961	29·979	29·990	30·009	30·023	30·031	30·025	30·026	24
25	30·070	30·044	30·031	30·021	30·006	30·009	30·010	30·004	30·022	30·026	30·022	30·018	25
26	29·996	29·973	29·953	29·942	29·944	29·943	29·954	29·965	29·972	29·974	29·975	29·958	26
27	29·950	29·929	29·910	29·896	29·892	29·895	29·910	29·920	29·934	29·946	29·953	29·941	27
28	29·901	29·909	29·886	29·882	29·882	29·873	29·880	29·903	29·911	29·893	29·887	29·893	28

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of FEBRUARY, 1919.

Days of the Month.	Hours, Hongkong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	55·5	55·4	55·4	55·1	55·0	54·9	54·0	54·6	54·4	54·7	55·0	55·0	1
2	52·7	52·1	51·1	50·5	50·4	50·1	50·4	49·4	49·0	48·7	48·9	49·3	2
3	47·4	47·6	48·6	48·7	46·7	45·6	44·2	43·7	42·9	42·8	43·1	44·0	3
4	41·0	41·1	40·6	40·3	40·3	40·0	39·9	40·3	41·5	43·4	46·2	47·6	4
5	47·1	47·1	47·1	47·0	47·6	48·3	48·5	48·7	49·0	49·5	50·0	50·7	5
6	55·0	55·0	54·9	55·1	55·6	56·1	56·6	56·9	58·8	59·0	59·6	60·0	6
7	60·4	60·3	60·4	60·6	60·7	60·5	60·5	60·8	61·3	61·6	62·5	62·5	7
8	62·0	62·3	62·4	62·2	61·2	60·5	59·5	59·9	60·9	60·7	60·6	61·2	8
9	58·1	57·8	57·5	57·2	56·9	56·1	56·4	56·7	56·6	56·0	56·8	57·6	9
10	56·6	55·6	54·6	53·8	52·9	52·5	51·6	51·1	51·1	50·7	51·4	51·5	10
11	51·8	51·8	51·5	51·7	51·7	51·6	51·9	52·2	52·6	54·0	54·4	55·2	11
12	54·2	54·5	54·9	55·2	55·2	55·3	55·4	55·3	55·8	56·0	56·3	56·5	12
13	56·7	56·5	56·4	56·5	56·6	56·6	56·5	55·8	56·1	56·7	58·7	59·2	13
14	59·1	58·2	56·9	56·1	54·8	54·1	54·5	56·0	57·9	61·6	62·1	61·4	14
15	57·7	57·8	57·6	57·6	57·6	57·3	57·0	57·6	58·7	58·4	58·7	58·7	15
16	59·2	59·1	58·6	58·1	58·4	58·8	58·3	59·7	61·4	64·3	66·7	67·1	16
17	59·9	58·4	60·1	59·2	58·5	60·1	58·8	61·4	64·3	64·9	66·4	67·1	17
18	56·7	56·9	57·3	57·4	57·3	57·4	57·9	59·5	60·8	62·4	63·4	63·7	18
19	57·9	57·9	58·0	57·7	57·6	58·1	59·6	60·4	61·0	62·6	63·7	64·2	19
20	61·9	61·7	61·7	61·8	61·3	60·8	60·6	60·5	59·9	59·7	59·7	59·6	20
21	59·4	58·7	58·1	57·9	57·6	57·2	56·8	56·7	57·8	60·0	61·6	61·6	21
22	60·0	59·7	59·4	58·8	59·0	58·9	58·8	59·3	59·7	59·8	59·4	59·2	22
23	60·7	60·6	60·7	60·7	60·6	60·6	60·7	60·8	60·7	61·2	61·0	60·5	23
24	62·4	62·6	63·8	63·5	63·6	62·4	61·0	61·7	63·4	64·8	65·9	67·7	24
25	62·2	61·4	59·4	59·4	59·0	58·5	58·8	59·6	60·2	62·0	62·7	63·2	25
26	58·7	58·5	58·5	58·5	58·1	58·1	58·2	59·7	61·6	63·0	63·8	63·7	26
27	61·1	61·2	60·9	61·2	61·6	61·4	61·6	62·3	64·2	67·1	69·0	70·1	27
28	63·7	63·1	63·1	63·5	62·7	62·1	62·8	63·5	65·0	66·9	68·5	70·1	28

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	54·6	54·4	53·9	53·6	53·8	54·0	54·3	53·4	53·4	53·4	53·3	52·6	1
2	49·5	48·6	48·6	48·3	47·6	47·3	47·3	46·9	47·1	47·3	47·2	47·3	2
3	45·2	45·2	45·1	45·1	44·0	43·1	43·0	42·3	41·8	41·9	41·8	41·3	3
4	50·1	51·4	51·8	51·8	50·8	49·6	48·1	47·2	46·6	46·7	46·7	46·7	4
5	52·1	53·0	53·4	53·8	53·6	52·6	52·8	53·3	53·7	53·7	54·3	55·0	5
6	59·8	59·3	58·8	58·9	58·7	58·6	58·4	57·9	59·0	59·7	59·9	60·2	6
7	62·6	63·4	63·4	63·4	63·4	62·8	62·8	62·8	62·4	62·4	62·0	61·9	7
8	61·6	61·9	61·6	61·0	60·6	59·6	59·4	59·4	58·7	57·4	57·4	57·6	8
9	57·6	58·8	59·2	58·2	58·0	57·7	57·7	57·3	56·7	56·9	56·8	56·6	9
10	50·9	51·6	50·6	52·1	52·1	51·3	51·6	51·7	51·6	51·4	52·0	52·3	10
11	55·3	55·4	55·6	55·1	54·9	54·6	54·2	53·7	53·8	54·0	54·1	54·0	11
12	56·7	56·5	55·5	55·3	55·7	56·6	56·6	57·0	57·2	56·6	56·6	56·6	12
13	58·9	59·4	60·5	59·9	60·0	59·1	58·9	59·6	59·6	59·5	59·6	59·4	13
14	61·9	61·8	61·6	61·3	59·8	58·7	58·3	58·1	57·9	57·7	57·6	57·6	14
15	59·1	60·0	60·2	60·4	60·7	60·2	59·6	58·9	58·8	59·0	59·2	59·4	15
16	68·6	68·2	67·8	67·0	65·5	64·1	62·7	61·7	60·9	60·2	60·3	60·1	16
17	66·7	66·1	66·2	64·7	63·1	61·6	60·7	59·7	57·6	58·6	57·6	56·9	17
18	63·4	64·0	64·1	63·6	62·6	61·3	60·2	59·7	59·2	58·9	58·6	58·2	18
19	65·6	66·2	66·1	65·5	64·1	63·4	63·2	63·7	62·1	62·1	61·9	61·9	19
20	59·7	59·0	59·0	59·8	60·0	60·6	60·7	60·7	59·8	59·8	59·6	59·4	20
21	62·9	63·3	62·4	60·8	60·6	60·2	59·6	59·4	59·4	59·4	59·6	59·8	21
22	59·5	59·4	59·5	59·4	59·6	59·9	60·2	60·6	60·6	60·8	60·7	60·7	22
23	60·2	60·0	60·1	60·1	60·2	60·2	60·7	61·4	61·8	61·8	61·8	61·9	23
24	69·6	70·2	71·2	70·3	69·4	68·4	66·6	65·9	65·7	65·6	64·5	63·3	24
25	63·5	63·3	63·1	62·6	61·9	60·3	59·9	59·3	58·9	58·8	58·7	58·5	25
26	63·4	63·8	64·3	65·2	64·2	62·9	62·2	62·0	61·7	61·3	61·0	61·0	26
27	72·5	70·9	69·6	68·7	67·6	66·7	65·7	65·6	65·0	64·5	64·6	64·6	27
28	69·2	69·2	71·1	69·3	69·3	67·8	66·1	65·1	65·4	65·5	65·7	65·4	28

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of FEBRUARY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	55·0	54·9	54·6	54·2	53·8	53·4	52·6	53·0	53·0	53·3	53·6	53·6	1
2	52·0	50·6	49·5	48·7	48·6	48·3	48·7	47·4	46·6	46·4	46·4	46·8	2
3	45·5	45·4	46·6	47·3	45·3	44·3	43·4	42·9	41·4	40·6	40·6	41·3	3
4	38·9	38·9	38·9	38·5	38·6	37·6	36·6	36·6	37·4	38·7	40·6	41·3	4
5	43·3	43·3	43·0	42·8	43·2	43·3	43·6	43·7	43·8	43·7	44·2	45·1	5
6	52·2	51·9	52·2	52·5	52·6	52·8	52·9	52·7	54·4	54·3	55·2	55·3	6
7	56·8	56·6	56·7	57·4	57·7	57·2	57·2	56·5	56·1	56·0	56·9	56·6	7
8	60·7	60·6	60·8	61·1	60·4	59·8	58·3	58·7	58·6	57·9	57·6	58·0	8
9	56·1	55·9	55·6	55·3	55·2	54·3	53·9	53·8	53·9	54·3	54·9	55·1	9
10	55·6	54·6	53·7	53·1	51·9	51·6	50·9	50·2	49·9	48·9	49·5	49·2	10
11	49·7	49·6	49·5	49·6	49·7	49·3	49·7	49·7	50·0	50·8	50·9	51·4	11
12	53·3	53·4	53·6	53·9	54·0	54·2	54·3	54·2	54·7	54·6	54·8	55·4	12
13	55·8	55·8	55·8	55·9	56·0	56.2	56·1	54·9	55·4	55·1	56·3	57·3	13
14	52·4	52·6	51·5	51·2	50·4	49·6	50·1	51·5	52·6	55·3	55·4	55·6	14
15	53·4	53·4	53·7	53·2	53·4	53·6	54·2	53·4	53·3	53·7	53·6	53·4	15
16	56·3	56·9	56·9	56·4	56·6	56·7	56·1	57·2	57·9	58·5	57·3	59·8	16
17	56·4	54·9	55·0	54·5	54·5	53·6	53·3	55·1	56·6	56·4	57·9	59·4	17
18	53·9	54·4	54·8	55·0	54·3	53·5	52·8	53·4	54·2	54·6	54·4	54·8	18
19	55·7	55·6	55·3	55·0	54·5	54·8	53·9	55·4	56·3	57·3	56·9	56·9	19
20	55·6	56·5	57·5	58·2	58·4	58·4	58·7	58·3	58·0	58·2	58·3	58·2	20
21	58·3	57·2	56·7	56·4	56·0	55·4	54·7	54·0	54·5	56·2	57·7	58·0	21
22	57·6	57·6	57·5	57·6	58·0	58·0	58·3	58·4	58·2	58·0	58·1	58·1	22
23	60·1	60·2	60·3	60·4	60·1	60·2	60·1	60·2	60·1	60·4	60·5	60·1	23
24	61·6	61·7	62·1	61·7	60·6	59·3	57·1	55·4	55·5	55·6	55·6	55·2	24
25	52·1	51·6	51·7	51·8	53·9	54·7	55·0	55·3	55·7	56·5	56·6	55·0	25
26	55·6	55·6	55·4	54·8	54·7	54·5	54·4	55·2	56·1	57·6	58·8	58·5	26
27	58·5	58·7	59·0	59·2	59·4	59·2	59·2	59·5	60·7	62·4	63·5	63·9	27
28	62·4	61·8	61·3	61·7	61·4	60·8	61·7	62·2	62·6	63·1	64·6	65·6	28

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	53·3	53·0	52·6	52·4	52·4	52·6	52·5	51·9	52·0	52·1	52·3	51·8	1
2	46·8	45·4	46·1	45·3	44·6	44·6	44·6	44·4	44·8	45·4	45·4	45·6	2
3	42·8	42·8	42·8	42·9	41·9	41·5	41·3	40·8	40·0	40·1	40·1	39·6	3
4	43·4	44·3	44·3	44·4	43·7	43·1	41·8	41·4	41·5	42·0	42·2	43·0	4
5	46·6	47·0	47·4	47·9	47·1	46·8	47·7	48·6	49·4	49·7	50·9	52·1	5
6	55·0	54·8	54·3	54·0	54·3	54·6	54·7	54·9	55·5	56·6	56·9	56·7	6
7	57·1	57·8	58·2	58·6	59·5	59·9	60·2	60·1	60·6	60·7	60·6	60·6	7
8	58·3	57·9	56·7	55·7	55·5	54·6	55·2	54·9	54·8	54·6	55·5	56·0	8
9	54·8	55·9	56·3	55·8	55·7	55·5	56·4	56·0	55·9	56·1	56·3	55·5	9
10	49·0	49·4	48·9	50·6	50·6	49·6	49·6	50·0	49·5	49·6	49·6	49·7	10
11	51·2	51·3	51·6	51·3	51·4	51·2	51·3	51·7	52·2	52·4	52·6	52·8	11
12	55·1	54·7	54·0	54·1	54·4	54·6	54·9	55·5	55·6	55·4	55·5	55·5	12
13	56·6	56·7	57·6	57·1	56·7	56·7	56·5	56·1	55·7	54·6	53·8	53·3	13
14	56·6	57·4	56·1	56·0	54·8	54·8	55·0	55·3	55·1	54·8	54·1	53·8	14
15	52·6	52·6	53·4	53·6	53·7	53·9	54·0	54·9	55·1	55·8	56·5	56·6	15
16	61·6	61·4	60·6	60·4	59·0	57·9	57·6	57·1	57·2	56·8	56·6	56·4	16
17	59·0	59·1	55·4	55·0	54·2	53·4	52·1	53·2	52·0	53·9	53·1	52·9	17
18	55·4	55·9	54·6	53·0	54·2	55·4	55·6	55·1	55·2	55·8	55·8	55·3	18
19	57·7	57·7	56·6	55·7	54·8	55·2	55·9	56·6	56·9	55·8	55·8	54·7	19
20	58·5	58·3	58·7	59·3	59·6	60·1	60·6	60·5	59·3	59·2	58·6	58·1	20
21	58·6	58·9	58·5	57·5	57·1	57·1	56·7	56·8	56·7	56·5	56·5	56·6	21
22	58·5	58·6	58·8	58·7	58·8	59·2	59·3	59·5	59·6	59·7	59·9	60·0	22
23	59·8	59·7	59·6	59·6	59·6	59·6	60·0	60·8	61·4	61·6	61·6	61·8	23
24	56·6	55·9	56·0	55·3	54·6	53·9	53·2	53·1	52·8	53·1	52·9	52·2	24
25	54·9	54·1	53·7	54·4	54·7	54·6	53·3	53·9	54·6	55·1	56·0	55·4	25
26	58·4	59·2	59·6	60·5	60·0	59·2	58·9	58·6	58·6	58·4	58·4	58·6	26
27	66·0	65·4	64·2	63·6	63·0	62·7	62·2	62·3	61·8	61·7	62·2	62·6	27
28	64·7	65·1	65·5	64·5	64·6	63·6	63·6	63·2	63·5	63·9	64·0	64·0	28

TABLE IV.—AMOUNT of CLOUD, (1-10), at every HOUR of the DAY, in the MONTH of FEBRUARY, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Midn.	
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	2
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	3
4	10	10	10	10	10	10	10	10	9	10	10	9	10	2	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	5	5	10	10	10	10	10	10	10	10	10	10	10	10	5	10	10	9	2	...	4	5
6	3	1	2	4	10	7	10	10	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6
7	10	10	10	10	10	10	10	10	10	10	10	10	8	9	9	10	9	10	10	10	10	10	10	10	7
8	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
9	10	10	10	10	10	5	10	10	10	10	10	10	10	10	6	10	10	10	10	10	10	10	10	10	9
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	12
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	13
14	10	10	10	10	4	...	1	7	2	...	1	1	3	4	3	6	8	9	10	10	10	10	10	10	14
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	15
16	10	10	9	9	10	8	7	4	5	2	...	1	...	...	1	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	6	7	3	9	6	5	5	6	2	2	...	...	...	...	...	...	...	...	...	18
19	...	...	...	2	9	9	7	3	4	6	6	3	5	8	7	5	6	10	10	10	10	10	9	8	19
20	9	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	20
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	21
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	22
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	6	23
24	10	8	9	8	9	9	2	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	24
25	...	...	1	...	...	...	1	1	2	3	2	1	1	...	...	...	...	...	2	...	...	...	...	...	25
26	8	2	...	2	...	1	1	1	2	5	5	10	10	10	10	4	3	5	4	...	...	...	...	2	26
27	6	7	4	4	10	7	8	7	9	3	3	3	4	3	2	2	3	6	7	7	10	9	9	8	27
28	8	8	9	7	8	8	10	10	10	10	8	8	8	10	10	10	10	10	10	10	10	10	10	10	28

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of FEBRUARY, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	0·3	0·3	0·2	0·8	1·0	1·0	1·0	1·0	0·6	...	4
5	...	...	...	0·2	...	...	0·1	...	...	...	...	...	...	5
6	...	...	1·0	0·4	...	0·1	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	0·1	0·5	0·7	0·1	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	0·1	0·2	0·3	0·9	...	0·1	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	0·2	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	0·1	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	...	16
17	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5	...	17
18	...	0·4	0·5	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	...	18
19	...	0·3	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·1	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	0·5	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·4	...	24
25	...	0·5	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	0·1	...	25
26	...	0·1	1·0	1·0	0·4	0·2	0·6	0·2	0·6	0·9	0·9	0·2	...	26
27	...	...	0·1	0·5	1·0	1·0	1·0	1·0	1·0	1·0	0·9	...	...	27
28	...	...	...	...	...	0·1	0·3	...	0·1	...	...	...	...	28

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of FEBRUARY, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	d	d	d	d	...	...	...	...	...	...	d	...	1
2	...	...	...	...	...	...	d	...	d	...	...	...	2
3	...	...	...	...	...	...	d	d	...	...	...	...	3
4	0·010	0·050	0·045	0·040	0·020	0·005	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	d	d	d	d	...	...	...	...	...	8
9	...	...	...	...	d	...	...	...	d	d	d	...	9
10	d	0·005	0·015	0·005	d	d	0·005	0·010	0·015	0·005	...	0·005	10
11	d	...	d	...	...	...	...	...	...	...	...	...	11
12	...	d	d	...	d	d	...	d	...	...	d	...	12
13	d	d	d	d	d	d	0·005	0·010	...	d	d	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	d	0·005	0·005	d	d	d	d	15
16	...	...	...	d	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	d	...	d	d	d	d	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	d	d	d	d	0·005	d	d	d	d	d	0·005	0·040	22
23	...	d	d	...	...	d	d	d	d	d	d	d	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	d	d	d	...	...	...	...	d	d	d	d	1
2	...	...	...	...	...	...	...	d	...	...	...	...	2
3	...	...	d	d	0·005	0·010	0·005	0·055	0·030	0·030	0·135	0·080	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	d	d	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	d	...	d	8
9	...	...	...	...	...	...	...	d	d	d	d	d	9
10	0·015	d	d	d	d	d	d	d	d	d	d	...	10
11	...	...	...	...	...	d	d	...	d	...	...	...	11
12	...	...	d	d	d	...	...	...	...	...	...	d	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	d	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	d	...	...	...	...	19
20	d	d	0·060	0·350	0·160	0·130	d	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	0·005	0·030	0·010	d	0·015	d	d	d	...	d	0·040	...	22
23	d	d	d	d	d	0·015	0·005	d	d	d	0·010	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	d	28

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of FEBRUARY, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Hours, Hongkong Standard Time.

Days of the Month.	1		2		3		4		5		6		7		8		9		10		11		Noon.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	7	17	7	14	7	10	7	13	6	12	6	12	6	14	7	17	7	17	7	17	6	13	6	13	1
2	3	2	3	4	2	7	2	5	2	2	2	4	2	3	2	6	1	6	1	7	31	6	31	5	2
3	3	4	3	3	6	10	6	5	3	5	1	6	32	7	32	6	31	10	32	15	32	14	1	10	3
4	31	8	32	6	1	4	2	7	2	12	1	10	32	13	32	4	32	3	1	4	1	13	1	8	4
5	3	2	3	2	3	2	...	1	4	6	4	11	5	13	5	10	5	11	5	16	6	16	7	14	5
6	7	26	7	29	7	28	7	23	8	21	8	22	8	25	7	24	7	27	7	22	7	23	7	24	6
7	8	26	8	27	8	25	8	23	8	21	8	24	8	25	8	24	8	22	8	21	9	24	9	25	7
8	9	14	9	12	9	13	28	8	26	7	27	8	27	12	27	6	26	4	24	8	22	9	22	7	8
9	7	22	7	25	7	26	7	25	7	28	7	37	7	31	7	28	7	24	8	19	8	24	8	25	9
10	32	3	30	3	30	2	...	1	32	11	1	8	1	6	1	4	1	8	1	12	1	11	31	7	10
11	5	13	5	12	5	13	5	14	6	10	6	13	6	12	5	9	5	12	6	12	7	14	7	12	11
12	7	17	7	17	7	16	7	19	7	19	7	24	6	22	7	14	7	13	9	15	8	8	6	6	12
13	7	11	8	12	9	13	9	8	8	2	6	2	1	6	31	7	2	2	...	...	17	6	24	5	13
14	32	4	1	4	2	9	1	5	2	9	3	5	3	5	...	...	...	...	9	9	10	20	9	24	14
15	9	15	9	19	8	17	7	15	8	9	8	7	9	10	9	18	9	18	9	11	9	19	9	19	15
16	...	1	25	3	25	4	...	1	26	4	26	5	26	3	26	6	26	8	29	7	31	16	25	9	16
17	...	...	...	...	...	...	27	3	27	3	28	2	32	2	6	5	9	9	10	10	11	9	10	9	17
18	12	2	11	4	10	11	10	14	10	13	10	14	10	9	10	10	9	14	8	19	8	19	8	19	18
19	7	5	8	6	8	11	9	14	9	14	10	13	10	13	9	16	9	18	9	18	9	22	9	19	19
20	9	22	9	14	9	18	9	24	9	20	9	28	8	23	8	25	8	23	9	24	9	24	9	25	20
21	27	5	27	9	27	9	27	7	28	6	1	5	2	6	3	6	3	4	3	3	2	5	26	8	21
22	8	16	8	21	8	24	8	25	8	25	9	28	9	24	8	24	8	24	9	25	9	22	9	27	22
23	9	20	9	15	10	19	9	21	9	22	9	22	9	22	9	25	9	22	9	26	9	25	9	28	23
24	20	4	16	3	9	3	1	7	32	9	2	9	3	10	3	12	3	9	3	12	3	15	3	13	24
25	2	11	5	6	8	3	8	9	7	10	7	11	8	18	8	21	8	22	8	21	8	24	8	26	25
26	8	11	8	18	8	19	9	18	9	19	9	20	9	18	9	17	9	18	9	14	9	16	9	20	26
27	10	15	9	17	9	14	9	13	9	14	9	13	9	15	8	11	8	12	9	14	9	12	9	12	27
28	...	...	...	...	8	3	8	3	...	...	...	1	...	1	...	...	11	5	10	12	7	4	5	5	28

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	5	11	5	11	6	13	6	11	6	12	6	12	6	14	6	13	5	13	5	11	4	5	...	...	1
2	1	5	2	8	2	5	2	6	2	4	3	6	3	4	3	7	3	7	3	7	3	4	3	3	2
3	32	8	32	6	32	9	32	7	1	10	32	8	31	7	31	7	31	7	32	8	32	6	32	5	3
4	3	7	3	8	2	8	4	4	4	7	3	7	3	5	3	8	3	5	...	1	...	1	...	1	4
5	8	11	7	10	6	6	7	5	8	13	8	14	8	12	8	18	8	21	7	23	7	23	7	28	5
6	8	25	8	23	7	24	8	25	8	29	8	28	7	26	8	30	8	29	8	29	8	27	8	31	6
7	9	24	9	22	9	22	9	18	9	18	9	15	9	13	10	15	10	15	10	15	10	16	10	16	7
8	24	5	25	7	29	5	32	7	1	6	3	6	...	...	6	7	7	11	7	10	7	12	7	17	8
9	8	26	8	24	8	23	8	21	8	15	9	8	13	6	24	7	25	3	26	7	32	3	32	3	9
10	30	5	31	5	32	8	...	1	1	3	32	2	2	2	...	1	3	6	5	6	6	11	6	13	10
11	8	11	8	9	8	10	8	10	8	9	7	12	7	11	7	12	7	16	7	15	7	10	7	13	11
12	...	1	1	5	32	7	32	7	26	2	15	3	10	4	9	9	8	15	7	15	7	16	7	15	12
13	25	8	25	4	24	3	25	4	26	3	26	5	27	4	27	2	29	3	1	4	2	9	1	9	13
14	10	19	10	20	10	21	10	18	10	18	10	17	8	15	8	13	8	14	8	13	7	15	8	15	14
15	9	14	9	11	10	11	10	6	10	3	10	2	...	...	...	...	10	3	11	4	13	4	15	3	15
16	23	10	24	11	24	10	24	10	24	10	23	7	23	6	24	5	25	3	26	3	26	2	...	...	16
17	10	12	9	16	9	17	9	16	8	15	8	12	7	9	8	6	10	4	11	2	...	...	...	...	17
18	9	20	9	15	9	20	9	19	9	17	9	12	9	10	10	9	10	9	10	9	9	6	8	6	18
19	9	21	9	19	9	19	9	20	9	21	9	16	10	12	10	18	9	17	9	16	9	16	9	20	19
20	9	25	9	23	8	18	28	6	20	3	21	3	24	3	26	4	27	13	27	10	26	11	26	6	20
21	24	9	24	6	24	3	24	8	25	10	28	9	8	12	9	11	9	13	9	12	8	10	8	12	21
22	9	25	9	25	9	22	10	23	10	19	10	18	10	19	10	20	10	21	9	22	9	18	9	18	22
23	9	26	9	25	9	24	9	25	9	25	10	23	10	14	11	14	11	7	11	5	15	5	19	6	23
24	2	10	2	13	3	15	3	11	2	13	2	9	3	6	2	11	2	8	2	12	2	15	2	18	24
25	8	25	8	23	8	21	7	15	9	17	9	16	8	13	9	15	9	14	8	16	8	17	8	13	25
26	9	20	9	22	9	20	9	20	9	20	9	16	10	15	10	19	10	17	9	18	9	19	10	18	26
27	9	11	9	12	9	15	9	20	9	16	9	15	9	11	8	12	8	11	8	3	...	1	...	1	27
28	6	14	9	6	20	3	25	5	25	2	25	3	25	3	...	1	25	4	21	15	13	15	10	15	28

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of FEBRUARY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	nb	E	nb	E	cu-nb	E	cu-nb	E	cu-nb	E	nb	E	nb	E	nb	E
2	nb	E	nb	E	nb	NE	nb	NE	nb	NE	st-cu	ENE	st-cu	ENE	st-cu	ENE
3	st-cu	ENE	st-cu	ENE	nb	ENE	cu-nb	ENE	nb	ENE	nb	ENE	nb	NE	nb	NE
4	nb	NE	nb	NNE	cu-nb	NNW	st-cu	ENE	a-cu	W	...	...	...	...	...	...
5	...	...	cu	SE	cu	SE	cu	SE	cu	SE	st-cu	SE	st-cu	SE	a-cu	W
6	st-cu	SE	st-cu	SE	nb	E	cu	E	cu	E	cu	E	cu-nb	E	cu-nb	E
7	cu-nb	E	cu-nb	E	st-cu	E	cu	E	cu	E	cu	E	cu-nb	E	cu	SSE
8	cu	SSE	cu-nb	SSE	nb	SSW	st-cu	SSW	cu-nb	SW	cu-nb	SW	cu-nb	SW	nb	SW
9	nb	SW	nb	SW	cu-nb	E	nb	E	cu	E	cu	E	cu	E	nb	E
10	nb	E	nb	E	nb	E	nb	NNE	nb	NE	nb	ENE	nb	ENE	nb	ENE
11	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE
12	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	E	nb	ENE	nb	ENE	nb	ENE
13	nb	ENE	nb	ENE	nb	ENE	nb	ENE	cu-nb	ENE	cu-nb	ENE	cu	ENE	cu	ENE
14	cu	ENE	cu	ENE	cu	ENE	...	...	cu	E	a-cu	WSW	a-cu	WSW	cu	E
15	cu	E	cu	E	nb	E	cu-nb	E	cu-nb	E	st-cu	E	st-cu	E	st-cu	E
16	st-cu	E	a-cu	WSW	a-cu	WSW	a-cu	W	...	...	...	...	...	...	...	...
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	...	...	...	...	a-cu	WNW	a-cu	WNW	a-cu	WNW	...	...	...	...	...	...
19	..	...	a-cu	NW	a-cu	WNW	cu	SW	cu	SW	cu	SE	cu-nb	SE	nb	SE
20	cu	SSE	cu	SSE	nb	SSE	nb	ESE	nb	ESE	nb	ESE	nb	ESE	nb	ESE
21	nb	E	cu-nb	E	cu-nb	ENE	cu-nb	ESE	nb	ESE	nb	ESE	nb	ESE	st-cu	ESE
22	nb	ESE	nb	ESE	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
23	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
24	cu-nb	E	cu	WNW	cu	N	...	...	...	...	...	...	...	...	...	...
25	...	...	...	...	cu	E	cu	E	cu	E	...	...	cu	ESE	...	...
26	cu	ESE	cu	ESE	cu	ESE	cu	SE	cu-nb	E	cu	E	ci-st / cu	W / E	...	...
27	cu	E	cu	E	a-cu / cu	WNW / E	cu	E	cu	E	a-cu / cu	WNW / E	a-cu / cu	W / E	cu	E
28	cu	E	cu	E	a-cu	SW	a-cu / cu	SW / E	a-cu / cu	SW / E	st-cu	E	st-cu	E	st-cu	E

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature of the Air: Highest.	Temperature of the Air: Lowest.	Temperature of the Air: Range.	Temperature of the Air: Mean.	Temperature: Of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine: Daily Duration.	Bright Sunshine: Percentage of possible amount.	Rainfall: Amount.	Rainfall: Duration.	Wind: Components: North.	Wind: Components: East.	Wind: Resultant: Direction.*	Wind: Resultant: Velocity.	Wind: Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	30·009	55·6	52·6	3·0	54·3	53·1	·390	92	100	...	...	...	7	+ 4·2	+ 11·4	70	12·1	12·3
2	30·112	52·9	46·8	6·1	49·0	46·8	·292	84	100	...	...	...	...	+ 4·7	+ 1·9	22	5·1	5·1
3	30·198	48·8	41·3	7·5	44·4	42·5	·249	85	100	...	...	0·350	9	+ 7·1	+ 0·9	7	7·2	7·6
4	30·337	51·9	39·4	12·5	45·4	40·7	·194	63	54	6·2	55	0·170	6	+ 5·8	+ 2·0	19	6·1	6·4
5	30·296	55·0	46·6	8·4	50·9	46·0	·247	67	71	0·3	3	...	...	+ 3·0	+ 11.2	75	11·6	12·0
6	30·173	60·3	54·6	5·7	58·0	54·2	·372	77	85	1·5	13	...	...	+ 2·2	+ 25·7	85	25·8	25·8
7	30·109	64·1	60·3	3·8	61·9	58·1	·435	78	98	1·4	12	...	...	− 2·8	+ 20·5	98	20·7	20·7
8	30·106	62·5	57·3	5·2	60·4	57·6	·440	83	98	...	...	...	1	+ 1·9	+ 1·0	28	2·1	8·4
9	30·108	60·0	55·8	4·2	57·3	55·4	·416	88	96	1·6	14	...	7	+ 2·1	+ 17·2	83	17·4	19·2
10	30·145	57·4	50·6	6·8	52·2	50·6	·349	89	100	...	...	0·080	16	+ 4·9	+ 1·5	17	5·1	5·8
11	30·124	55·8	51·4	4·4	53·5	50·9	·339	82	100	...	...	...	1	+ 3·4	+ 11·2	73	11·7	11·8
12	30·040	57·4	54·1	3·3	55·9	54·6	·411	92	100	...	...	...	4	+ 2·4	+ 10·9	78	11·2	12·0
13	30·060	60·6	55·6	5·0	58·2	55·9	·418	86	100	...	...	0·015	8	+ 1·7	+ 0·6	19	1·8	5·5
14	30·102	62·5	54·1	8·4	58·5	53·8	·354	72	62	8·3	73	...	...	− 0·8	+ 10·6	94	10·6	12·2
15	30·109	60·8	56·8	4·0	58·8	54·0	·355	71	100	...	...	0·010	4	− 1·9	+ 9·7	101	9·9	9·9
16	30·055	68·6	57·7	10·9	62·4	57·9	·422	75	32	10·1	89	...	...	+ 1·5	− 5·2	286	5·4	6·0
17	29·997	67·6	56·6	11·0	61·6	55·0	·347	63	...	10·2	89	...	...	− 0·8	+ 5·9	98	6·0	6·7
18	29·958	65·4	56·4	9·0	60·2	54·6	·354	67	21	9·4	82	...	...	− 2·7	+ 12·0	103	12·3	12·5
19	29·927	67·0	57·4	9·6	61·9	55·9	·369	67	61	8·3	73	...	...	− 3·4	+ 15·8	102	16·2	16·0
20	29·829	62·2	58·9	3·3	60·3	58·5	·468	89	99	...	...	0·700	7	− 1·2	+ 11·9	96	12·0	16·5
21	29·854	63·4	56·5	6·9	59·6	56·8	·426	83	100	...	...	...	...	+ 2·1	+ 0·2	5	2·1	7·8
22	29·798	61·0	58·7	2·3	59·7	58·6	·480	93	100	...	...	0·150	16	− 4·0	+ 21·8	100	22·2	22·3
23	29·840	62·0	59·8	2·2	60·8	60·3	·518	97	98	...	...	0·030	14	− 4·9	+ 18·5	105	19·1	19·4
24	29·987	71·2	60·9	10·3	65·6	56·3	·332	53	24	9·8	84	...	...	+ 8·4	+ 4·3	27	9·4	10·3
25	30·043	64·0	58·4	5·6	60·6	54·4	·343	65	6	9·4	81	...	...	+ 0·3	+ 15·8	89	15·8	16·1
26	29·980	65·4	58·1	7·3	61·4	57·5	·424	78	35	6·1	53	...	...	− 3·8	+ 17·8	102	18·2	18·0
27	29·934	72·5	60·8	11·7	65·3	61·7	·504	80	59	7·5	65	...	...	− 2·1	+ 12·0	100	12·2	12·1
28	29·911	71·4	62·1	9·3	66·0	63·3	·547	86	92	0·5	4	...	...	− 1·0	+ 1·6	122	1·9	5·0
Means	30·041	61·7	55·0	6·7	58·0	54·5	0·386	79	75	Sum. 90·6	28	Sum. 1·505	Sum. 100	+ 0·9	+ 9·6	85	9·7	12·3
Normals	30·018	62·9	55·2	7·7	58·8	54·9	0·390	76	74	99·7	31	1·603	62	+ 2·3	+ 11·3	78	11·6	14·3

Phenomena :—

Lunar corona :—on the 18th.

Slight fog :—on the 20th and 28th.

Haze :—on the 14th, 15th and 17th.

Unusual Visibility :—on the 1st, 2nd, 3rd, 10th and 14th.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 37 miles at 6^h on the 9th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 40 miles per hour at 6^h 6^m on the 9th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1018·4	286·1	284·4	1·7	285·4	284·7	13·1	...	7	+ 1·4	+ 3·7	70	4·0	4·0
2	1021·9	284·6	281·2	3·4	282·4	281·2	9·8	...	...	+ 1·5	+ 0·6	22	1·7	1·7
3	1024·9	282·3	278·2	4·1	279·9	278·8	8·4	8·9	9	+ 2·3	+ 0·3	7	2·4	2·5
4	1029·6	284·1	277·1	7·0	280·4	277·8	6·5	4·3	6	+ 1·9	+ 0·7	19	2·0	2·1
5	1028·1	285·8	281·1	4·7	283·5	280·8	8·3	...	...	+ 1·0	+ 3·7	75	3·8	3·9
6	1023·9	288·7	285·6	3·1	287·4	285·3	12·5	...	...	+ 0·7	+ 8·4	85	8·5	8·5
7	1021·7	290·8	288·7	2·1	289·6	287·5	14·7	...	...	− 0·9	+ 6·7	98	6·8	6·8
8	1021·6	289·9	287·1	2·8	288·8	287·2	14·8	...	1	+ 0·6	+ 0·3	28	0·7	2·8
9	1021·7	288·6	286·2	2·4	287·1	286·0	14·0	...	7	+ 0·7	+ 5·6	83	5·7	6·3
10	1023·0	287·1	283·3	3·8	284·2	283·3	11·7	2·0	16	+ 1·6	+ 0·5	17	1·7	1·9
11	1022·3	286·2	283·8	2·4	284·9	283·5	11·4	...	1	+ 1·1	+ 3·7	73	3·8	3·9
12	1019·4	287·1	285·3	1·8	286·3	285·6	13·8	...	4	+ 0·8	+ 3·6	78	3·7	3·9
13	1020·1	288·9	286·1	2·8	287·6	286·3	14·1	0·4	8	+ 0·6	+ 0·2	19	0·6	1·8
14	1021·5	289·9	285·3	4·6	287·7	285·1	11·9	...	...	− 0·3	+ 3·5	94	3·5	4·0
15	1021·7	289·0	286·8	2·2	287·9	285·2	11·9	0·2	4	− 0·6	+ 3·2	101	3·2	3·2
16	1019·9	293·3	287·3	6·0	289·9	287·4	14·2	...	...	+ 0·5	− 1·7	286	1·8	2·0
17	1017·9	292·8	286·7	6·1	289·4	285·8	11·7	...	...	− 0·3	+ 1·9	98	2·0	2·2
18	1016·6	291·6	286·6	5·0	288·7	285·6	11·9	...	...	− 0·9	+ 3·9	103	4·0	4·1
19	1015·5	292·4	287·1	5·3	289·6	286·3	12·4	...	...	− 1·1	+ 5·2	102	5·3	5·2
20	1012·2	289·8	287·9	1·9	288·7	287·7	15·8	17·8	7	− 0·4	+ 3·9	96	3·9	5·4
21	1013·0	290·4	286·6	3·8	288·3	286·8	14·4	...	...	+ 0·7	+ 0·1	5	0·7	2·6
22	1011·2	289·1	287·8	1·3	288·4	287·8	16·2	3·8	16	− 1·3	+ 7·1	100	7·3	7·3
23	1012·6	289·7	288·4	1·3	289·0	288·7	17·5	0·8	14	− 1·6	+ 6·1	105	6·3	6·4
24	1017·5	294·8	289·1	5·7	291·7	286·5	11·2	...	...	+ 2·8	+ 1·4	27	3·1	3·4
25	1019·4	290·8	287·7	3·1	288·9	285·4	11·5	...	...	+ 0·1	+ 5·2	89	5·2	5·3
26	1017·3	291·6	287·5	4·1	289·3	287·2	14·3	...	...	− 1·2	+ 5·8	102	6·0	5·9
27	1015·7	295·5	289·0	6·5	291·5	289·5	17·0	...	...	− 0·7	+ 3·9	100	4·0	4·0
28	1014·9	294·9	289·7	5·2	291·9	290·4	18·5	...	...	− 0·3	+ 0·5	122	0·6	1·6
Means.	1019·4	289·5	285·8	3·7	287·4	285·5	13·0	Sum. 38·2	Sum. 100	+ 0·3	+ 3·1	85	3·2	4·0
Normals.	1018·6	290·2	285·9	4·3	287·9	285·7	13·1	40·7	62	+ 0·8	+ 3·7	78	3·8	4·7

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-100).	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	30·045	57·1	54·5	0·399	84	75		0·010	1	4·2	+ 1·3	+ 8·8	82	8·9	10·6
2	30·034	56·9	54·3	·396	84	74		0.055	4	5·4	+ 1·2	+ 9·2	83	9·3	10·9
3	30·022	56·8	54·3	·397	85	73		0·060	4	4·9	+ 1·0	+ 10·2	84	10·2	11·9
4	30·020	56·6	54·2	·397	86	75		0·045	3	4·6	+ 1·4	+ 9·9	82	10·0	11·8
5	30·022	56·4	54·0	·394	86	80		0·025	2	4·6	+ 2·0	+ 9·1	78	9·3	11·9
6	30·034	56·2	53·7	·388	85	78	...	0·005	...	4·8	+ 1·9	+ 10·4	80	10·6	13·0
7	30·052	56·1	53·5	·384	84	80	11	0·015	1	5·5	+ 2·4	+ 10·2	77	10·5	13·1
8	30·068	56·6	53·5	·377	81	77	28	0·025	2	4·1	+ 2·0	+ 10·5	79	10·7	12·7
9	30·085	57·4	53·8	·375	78	78	32	0·015	1	2·4	+ 1·7	+ 10·8	81	10·9	13·0
10	30·096	58·3	54·2	·375	76	77	31	0·005	...	3·6	+ 1·3	+ 11·4	84	11·5	14·0
11	30·088	59·1	54·7	·378	75	75	31	0·005	...	3·3	+ 1·5	+ 11·9	83	12·0	15·5
Noon.	30·069	59·6	55·0	·380	74	75	36	0·045	3	2·4	+ 0·7	+ 11·7	87	11·7	15·1
13	30·040	60·0	55·3	·383	73	77	36	0·020	1	2·7	− 0·2	+ 11·1	91	11·1	14·6
14	30·015	60·2	55·4	·384	73	74	40	0·030	2	3·8	+ 0·2	+ 10·6	89	10·6	13·9
15	29·999	60·2	55·1	·375	71	71	36	0·070	5	4·7	+ 0·7	+ 10·5	86	10·5	13·6
16	29·997	59·8	54·9	·375	72	70	30	0·350	23	4·9	+ 0·2	+ 8·9	89	8·9	12·4
17	30·006	59·3	54·7	·375	73	71	12	0·180	12	4·8	+ 0·2	+ 9·0	89	9·0	12·1
18	30·017	58·7	54·5	·378	76	74	...	0·155	10	4·8	+ 0·1	+ 7·9	89	7·9	10·9
19	30·027	58·3	54·5	·383	78	76		0·010	1	4·0	...	+ 7·2	90	7·2	9·1
20	30·037	58·0	54·5	·387	79	74		0·055	4	4·2	− 0·1	+ 8·0	91	8·0	10·5
21	30·049	57·7	54·5	·391	81	75		0·030	2	4·1	+ 0·5	+ 8·2	86	8·2	11·0
22	30·052	57·7	54·7	·396	82	71		0·030	2	4·8	+ 0·9	+ 7·8	83	7·9	11·1
23	30·056	57·6	54·8	·401	83	71		0·185	12	4·7	+ 0·8	+ 8·1	84	8·2	10·6
Midn.	30·049	57·5	54·7	·399	83	71		0·080	5	3·2	+ 0·8	+ 8·9	85	9·0	10·9

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1019·5	286·9	285·5	13·4	0·3	+ 0·4	+ 2·9	82	2·9	3·5
2	1019·2	286·8	285·4	13·3	1·4	+ 0·4	+ 3·0	83	3·0	3·6
3	1018·8	286·8	285·4	13·4	1·5	+ 0·3	+ 3·3	84	3·3	3·9
4	1018·7	286·7	285·3	13·4	1·1	+ 0·5	+ 3·2	82	3·3	3·9
5	1018·8	286·6	285·2	13·3	0·6	+ 0·7	+ 3·0	78	3·0	3·9
6	1019·2	286·4	285·1	13·1	0·1	+ 0·6	+ 3·4	80	3·5	4·3
7	1019·8	286·4	284·9	12·9	0·4	+ 0·8	+ 3·3	77	3·4	4·3
8	1020·3	286·7	284·9	12·7	0·6	+ 0·7	+ 3·4	79	3·5	4·2
9	1020·9	287·1	285·1	12·6	0·4	+ 0·6	+ 3·5	81	3·6	4·3
10	1021·3	287·6	285·3	12·6	0·1	+ 0·4	+ 3·7	84	3·8	4·6
11	1021·0	288·1	285·6	12·7	0·1	+ 0·5	+ 3·9	83	3·9	5·1
Noon.	1020·4	288·3	285·8	12·8	1·1	+ 0·2	+ 3·8	87	3·8	5·0
13	1019·3	288·6	285·9	12·9	0·5	− 0·1	+ 3·6	91	3·6	4·8
14	1018·5	288·7	286·0	12·9	0·8	+ 0·1	+ 3·5	89	3·5	4·6
15	1018·0	288·7	285·8	12·6	1·8	+ 0·2	+ 3·4	86	3·4	4·5
16	1017·9	288·4	285·7	12·6	8·9	+ 0·1	+ 2·9	89	2·9	4·1
17	1018·2	288·2	285·6	12·6	4·6	+ 0·1	+ 3·0	89	3·0	4·0
18	1018·6	287·8	285·5	12·7	3·9	...	+ 2·6	89	2·6	3·6
19	1018·9	287·6	285·5	12·9	0·3	...	+ 2·4	90	2·4	3·0
20	1019·3	287·4	285·5	13·0	1·4	...	+ 2·6	91	2·6	3·4
21	1019·7	287·3	285·5	13·2	0·8	+ 0·2	+ 2·7	86	2·7	3·6
22	1019·8	287·3	285·6	13·3	0·8	+ 0·3	+ 2·6	83	2·6	3·6
23	1019·9	287·2	285·7	13·5	4·7	+ 0·3	+ 2·7	84	2·7	3·5
Midn.	1019·7	287·2	285·6	13·4	2·0	+ 0·3	+ 2·9	85	3·0	3·6

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

FEBRUARY,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	31st JANUARY, 1919.								1st FEBRUARY, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.10	764.6	...	...	W	1	...	5	30.14	765.6	...	...	NNW	1	...
Hakodate,	"	30.03	762.7	...	...	WSW	5	...	"	30.19	766.7	...	...	NNW	3	...
Tokio,	"	30.10	764.6	...	...	ENE	1	...	"	30.22	767.6	...	...	NNW	1	...
Kochi,	"	30.09	764.3	...	...	NE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	NW	3	...	"	30.15	765.8	...	...	N	1	...
Kagoshima,	"	30.09	764.4	...	...	NNW	1	...	"	30.13	765.4	...	...	WNW	1	...
Oshima,	"	30.08	764.1	...	...	NE	2	...	"	30.10	764.6	...	...	N	2	...
Naha,	"	...	...	...	...	...	...	...	"	30.09	764.2	...	...	NNE	3	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	30.09	764.3	...	...	NNE	3	...
Bonin Island,	"	29.91	759.6	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.43	772.9	19	70	N	8	b	6	30.49	774.4	19	86	NW	6	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.42	772.6	32	...	N	2	o	"	30.48	774.2	28	88	N	4	o
Gutzlaff,	"	30.38	771.6	30	100	N	6	r	"	30.46	773.7	30	100	N	6	o
Sharp Peak,	14	30.09	764.3	42	90	NNW	4	r	"	30.17	766.3	42	90	NNE	6	o
Amoy,	15	30.08	764.0	52	88	ENE	2	o	"	30.15	765.8	47	93	E	2	o
Swatow,	"	30.06	763.5	53	100	E	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.13	765.3	57	89	E	6	r	5	30.17	766.2	52	92	E	4	r
Taichu,	"	30.06	763.5	59	...	N	4	r	"	30.05	763.2	54	...	NNW	4	o
Tainan,	"	30.06	763.5	68	...	N	4	o	"	30.02	762.6	57	...	N	4	o
Koshun,	"	30.01	762.3	73	...	NNE	4	o	"	29.99	761.7	68	...	NE	4	o
Pescadores,	"	30.11	764.7	55	...	NNE	7	o	"	30.05	763.2	57	...	NNW	8	o
Canton,	15	30.04	763.0	48	93	N	2	or	6	30.12	765.0	44	92	N	2	o
Hongkong,	14	30.01	762.2	57	95	E	3	od	"	30.04	763.0	55	87	ENE	3	o
Gap Rock,	"	29.98	761.5	...	...	NE	6	od	"	30.01	762.2	...	...	ENE	6	od
Macao,	"	...	...	63	96	NNW	2	rf	"	30.05	763.2	48	95	NNW	2	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.88	759.0	64	90	E	4	o	7	29.97	761.1	57	100	NE	4	rf
Tourane,	"	29.82	757.5	70	...	SW	2	b	"	29.89	759.3	72	...	WNW	2	o
Cape St. James,	"	29.85	758.1	86	...	S	2	b	"	29.89	759.3	73	...	E	2	o
Aparri,	14	29.89	759.3	82	63	NE	4	b	6	29.94	760.5	70	92	E	1	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.87	758.7	90	44	SSE	2	b	"	29.94	760.5	64	96	...	o	b
Legaspi,	"	29.89	759.3	86	65	ESE	4	b	"	29.95	760.8	75	84	...	o	o
Tacloban,	"	29.86	758.4	86	65	SSE	4	b	"	29.94	760.5	73	96	NW	1	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	29.93	760.3	72	94	...	o	o
Guam,	...	29.82	757.5	...	...	E	4	o	4.20	29.89	759.3	...	...	E	2	o
Labuan,	14	29.84	757.9	86	72	N	4	b	6	...	...	...	...	...	...	...

February *1d.* 12*h.* 01*m.*—The anticyclone remains stationary and continues to gain intensity; slight increases of pressure are general at the majority of reporting stations. Strong monsoon will continue along the coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 0·62 inches, against an average of 1·51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—**Hongkong to Gap Rock,**	N.E. winds, strong; cloudy, drizzling rain.
2.—**Formosa Channel,**	N. winds, strong to a gale.
3.—**South coast of China between Hongkong and Lamooks,**	**The same as No. 1.**
4.—**South coast of China between Hongkong and Hainan,**	**The same as No. 1.**

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st February, 1919.								2nd February, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.22	767.6	...	...	NNW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.22	767.7	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio,	"	30.22	767.6	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.13	765.3	...	...	NE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.11	764.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.15	765.9	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.6	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.15	765.7	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.15	765.8	...	...	N	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.50	774.7	20	87	N	6	b	6	30.49	774.4	22	72	NW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.53	775.4	61	79	NNW	6	o	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.47	773.9	30	100	N	4	o	"	...	...	...	...	...	...	...
Sharp Peak,	14	30.25	768.3	42	95	N	4	r	"	30.17	766.3	40	91	ENE	2	r
Amoy,	15	30.18	766.6	48	93	ENE	2	of	"	...	...	...	...	...	...	...
Swatow,	"	30.12	765.0	54	100	N	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.18	766.5	57	93	E	4	r	5	30.17	766.2	55	93	E	4	o
Taichu,	"	30.10	764.4	61	...	N	1	r	"	30.10	764.4	55	...	NNW	4	o
Tainan,	"	30.08	764.1	66	...	N	4	o	"	30.08	764.1	55	...	N	4	b
Koshun,	"	30.05	763.2	73	...	NNE	6	b	"	30.04	762.9	66	...	...	0	b
Pescadores,	"	30.13	765.3	59	...	NNE	7	o	"	30.11	764.7	57	...	NNE	7	r
Canton,	15	30.11	764.8	45	92	NNE	2	o	6	30.26	768.6	41	92	N	2	o
Hongkong,	14	30.06	763.5	54	89	NE	3	od	"	30.14	765.5	50	90	N	2	o
Gap Rock,	"	30.02	762.5	...	...	ENE	6	od	"	30.11	764.8	...	...	NE	5	od
Macao,	"	30.04	762.9	48	89	NNW	2	of	"	30.12	765.0	43	94	N	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.95	760.8	59	96	ENE	4	rf	7	30.13	765.3	50	100	NE	4	o
Tourane,	"	29.89	759.3	77	...	NW	2	o	"	29.97	761.1	72	...	SE	2	o
Cape St. James,	"	29.86	758.4	84	...	E	4	b	"	29.93	760.2	73	...	E	4	o
Aparri,	14	29.93	760.2	84	64	NE	4	b	6	29.98	761.4	66	94	...	0	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.88	759.0	90	48	ESE	4	b	"	29.98	761.4	66	96	NE	1	b
Legaspi,	"	29.92	759.9	86	68	E	2	b	"	29.97	761.1	75	86	ENE	2	b
Tacloban,	"	29.89	759.3	86	68	S	2	b	"	29.95	760.8	72	96	W	1	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.94	760.5	72	91	NE	4	b
Surigao,	"	29.88	759.0	84	74	E	2	b	"	...	...	...	...	...	...	...
Guam,	...	29.86	758.4	...	...	NE	4	o	4.20	29.92	759.9	...	...	NE	4	b
Labuan,	14	29.82	757.4	86	74	NE	4	b	6	...	...	...	...	...	...	...

February 2*d.* 12*h.* 10*m.*—No returns from Japan, Wladivostock and Shanghai. The anticyclone has extended southward and slight to moderate increases have occurred at all reporting stations. Fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·62 inches, against an average of 1·58 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh; fair.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd February, 1919.								3rd February, 1919.							
	Hongkong Standard Time	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.36	771.1	...	...	NE	1	...	5	...	...	...	...	SSE	2	...
Hakodate,	"	30.32	770.2	...	...	N	2	...	"	30.25	768.2	...	...	N	1	...
Tokio,	"	30.32	770.1	...	...	NNE	1	...	"	30.20	767.1	...	...	NNW	1	...
Kochi,	"	30.23	767.8	...	...	...	0	...	"	30.19	766.8	...	...	SW	1	...
Nagasaki,	"	30.15	765.8	...	...	E	1	...	"	30.21	767.5	...	...	...	0	...
Kagoshima,	"	30.13	765.4	...	...	NNE	1	...	"	30.17	766.4	...	...	WNW	1	...
Oshima,	"	...	...	...	...	...	...	...	"	30.18	766.6	...	...	N	2	...
Naha,	"	30.15	765.7	...	...	NNE	3	...	"	30.21	767.2	...	...	N	4	...
Ishigakijima,	"	30.15	765.8	...	...	N	4	...	"	30.23	767.8	...	...	N	2	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.46	773.7	26	87	NW	4	o	6	30.43	772.9	20	87	NW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.53	775.5	32	...	NW	6	b	"	30.53	775.5	25	...	NW	1	b
Gutzlaff,	"	30.48	774.2	32	100	NNW	6	o	"	30.52	775.2	28	100	NNW	6	b
Sharp Peak,	14	30.18	766.6	42	92	ENE	4	r	"	30.29	769.3	40	91	NE	4	r
Amoy,	15	30.21	767.3	50	93	E	6	r	"	30.26	768.6	44	92	ENE	4	r
Swatow,	"	30.20	767.1	48	93	N	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.25	768.3	55	90	E	4	r	5	30.27	768.9	50	97	E	4	r
Taichu,	"	30.15	765.9	55	...	N	4	o	"	30.18	766.5	52	...	N	2	o
Tainan,	"	30.14	765.6	66	...	N	4	b	"	30.14	765.6	54	...	NNW	4	o
Koshun,	"	30.08	764.1	77	...	ENE	4	b	"	30.10	764.4	66	...	ENE	4	b
Pescadores,	"	30.19	766.8	55	...	NNE	7	o	"	30.19	766.8	55	...	NNE	7	o
Canton,	15	30.26	768.6	43	75	NNE	2	o	6	30.34	770.6	37	100	N	2	or
Hongkong,	14	30.16	766.0	49	78	N	2	o	"	30.20	767.1	46	88	N	2	o
Gap Rock,	"	30.13	765.3	...	...	N	5	od	"	30.17	766.3	...	...	N	5	od
Macao,	"	30.17	766.2	41	91	NNW	4	o	"	30.20	767.1	39	90	NNW	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.14	765.6	54	78	E	1	o	7	30.26	768.6	46	83	NNE	2	o
Tourane,	"	29.99	761.7	70	...	NW	4	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.89	759.3	77	...	E	6	b	"	29.93	760.2	73	...	E	6	b
Aparri,	14	29.95	760.8	82	86	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.94	760.5	84	64	WNW	1	o	"	30.01	762.3	64	92	E	1	b
Legaspi,	"	29.94	760.5	86	61	E	4	b	"	30.01	762.3	75	79	ENE	4	b
Tacloban,	"	29.89	759.3	86	65	SE	2	o	"	29.99	761.7	73	94	W	1	b
Iloilo,	"	29.88	759.0	86	58	NE	4	o	"	29.97	761.1	75	83	NE	4	b
Surigao,	"	29.88	759.0	79	80	ENE	4	o	"	...	...	...	...	...	...	...
Guam,	...	29.87	758.7	...	...	NE	4	o	4.20	29.94	760.5	...	...	NE	2	o
Labuan,	14	29.87	758.7	83	79	ENE	6	b	6	...	...	...	...	...	...	...

February *3d. 12h. 27m.*—Pressure has decreased slightly over N. Japan, and increased slightly elsewhere. The anticyclone continues to extend southward, and strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0·62 inches, against an average of 1·65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, strong; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd February, 1919.								4th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.12	765.1	...	...	SE	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.19	766.7	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	30.16	766.1	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.20	767.2	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.23	767.8	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.44	773.2	22	87	N	6	o	6	30.62	777.7	13	83	NW	7	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.56	776.2	28	...	NW	2	bf	"	30.53	775.5	25	...	NW	2	b
Gutzlaff,	"	30.51	774.9	30	100	NNW	6	o	"	30.64	778.2	28	100	NW	6	b
Sharp Peak,	14	30.24	768.1	38	91	ENE	2	r	"	30.44	773.2	38	81	W	2	b
Amoy,	15	30.29	769.3	46	92	ENE	2	r	"	30.44	773.2	42	85	ENE	2	o
Swatow,	"	...	...	...	...	...	...	...	"	30.42	772.6	39	95	N	1	o
Taihoku,	11	30.25	768.3	52	92	E	4	o	5	30.49	774.3	41	94	E	2	r
Taichu,	"	30.18	766.5	54	...	N	4	o	"	30.31	769.8	41	...	N	4	r
Tainan,	"	30.15	765.9	64	...	NNW	4	b	"	30.27	768.9	45	...	N	6	r
Koshun,	"	30.10	764.4	72	...	ENE	6	b	"	30.18	766.5	61	...	NNE	6	o
Pescadores,	"	30.21	767.4	55	...	NNE	7	r	"	30.32	770.1	48	...	N	8	r
Canton,	15	30.32	770.1	39	91	N	2	or	6	30.49	774.4	35	70	N	2	b
Hongkong,	14	30.22	767.6	46	84	NNW	3	o	"	30.39	771.9	40	81	NNE	3	od
Gap Rock,	"	30.18	766.6	...	...	N	6	o	"	30.34	770.4	...	...	N	6	or
Macao,	"	30.23	767.7	39	78	N	4	o	"	30.37	771.3	37	77	N	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.28	759.2	52	63	NNW	4	o	7	30.45	773.4	48	48	NE	4	o
Tourane,	"	30.11	764.7	70	...	NNW	6	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.89	759.3	79	...	E	6	b	"	30.00	762.0	75	...	E	6	b
Aparri,	14	29.98	761.4	82	74	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.94	760.5	86	52	WNW	4	b	"	30.05	763.2	63	94	NE	1	b
Legaspi,	"	29.95	760.8	84	68	NE	4	b	"	30.02	762.6	75	83	NE	2	b
Taoloban,	"	29.91	759.6	90	57	E	2	b	"	29.99	761.7	75	89	NW	2	o
Iloilo,	"	29.88	759.0	86	52	NE	6	b	"	29.98	761.4	73	82	NE	4	b
Surigao,	"	29.89	759.3	82	67	ENE	6	o	"	29.94	760.5	79	85	ENE	4	o
Guam,	...	29.89	759.3	...	...	NE	4	o	4.20	...	...	...	...	NE	2	b
Labuan,	14	29.84	757.9	84	75	N	6	b	6	29.81	757.2	80	91	N	6	b

February *4d. 12h. 19m.*—No returns from Japan and Wladivostock. The anticyclone remains stationary and gains intensity; pressure has increased slightly to moderately at all reporting stations. Fresh to strong monsoon will prevail along the China coast, and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·52 inch. Total since January 1st, 1·14 inches, against an average of 1·71 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh; fine.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th February, 1919.								5th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.85	758.1	...	...	NNE	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.71	754.7	...	...	NE	4	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.77	756.1	...	...	..	0	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.07	763.8	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.31	769.8	...	...	WNW	7	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.25	768.4	...	...	NW	4	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.28	769.1	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.34	770.7	...	...	N	6	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.41	772.3	...	...	N	5	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.62	777.7	16	63	NW	4	0	6	30.57	776.5	14	84	S	2	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.71	780.0	32	...	NNW	2	b	"	30.64	778.2	21	...	N	1	b
Gutzlaff, ...	"	30.68	779.3	34	60	N	4	b	"	30.68	779.3	26	100	N	1	b
Sharp Peak, ...	14	30.43	772.9	44	68	ENE	4	b	"	30.49	774.4	38	81	NE	4	b
Amoy, ...	15	30.43	772.9	52	66	E	4	b	"	30.49	774.4	40	74	ENE	4	b
Swatow, ...	"	30.40	772.1	54	68	E	2	b	"	30.47	773.9	40	100	NE	2	c
Taihoku, ...	11	30.62	777.9	45	88	...	0	0	5	30.49	774.3	46	75	E	4	0
Taichu, ...	"	30.43	772.8	46	...	N	4	0	"	30.38	771.6	41	...	...	0	0
Tainan, ...	"	30.37	771.3	46	...	N	6	r	"	30.34	770.7	43	...	NNE	4	0
Koshun, ...	"	30.34	770.7	59	...	NNE	6	0	"	30.32	770.1	59	...	NE	6	b
Pescadores, ...	"	30.40	772.2	50	...	NNE	8	0	"	30.38	771.6	52	...	NNE	8	b
Canton, ...	15	30.43	772.9	50	51	NNE	2	b	6	30.47	773.9	35	80	N	1	b
Hongkong, ...	14	30.38	771.6	51	48	NNW	2	b	"	30.42	772.6	48	63	NE	2	0
Gap Rock, ...	"	30.36	771.1	...	...	NE	5	c	"	30.36	771.1	...	...	ENE	5	0
Macao, ...	"	30.32	770.1	43	56	N	4	b	"	30.39	771.9	41	75	N	2	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.39	771.9	46	83	NNW	1	r	7	30.38	771.6	46	92	NNE	2	0
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.94	760.5	79	...	E	6	b	"	30.01	762.3	72	...	E	4	b
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.98	761.4	86	56	WSW	4	b	"	30.06	763.5	72	89	SE	1	0
Legaspi, ...	"	29.99	761.7	86	52	NE	4	b	"	30.05	763.2	77	72	NE	4	b
Tacloban, ...	"	29.95	760.8	81	80	W	4	0	"	30.02	762.6	75	88	NW	2	b
Iloilo, ...	"	29.92	759.9	82	57	NE	6	b	"	30.01	762.3	73	87	NE	4	0
Surigao, ...	"	29.92	759.9	81	76	E	6	0	"	29.99	761.7	79	80	ENE	4	0
Guam, ...	...	29.92	759.9	...	...	NE	4	0	4.20	29.98	761.4	...	...	NE	2	b
Labuan, ...	14	29.89	759.2	84	74	N	6	b	6	29.94	760.5	80	91	N	6	b

February 5*d.* 12*h.* 11*m.*—No returns from Japan and Wladivostock. Pressure has increased slightly at the majority of reporting stations, owing to a further increase in the intensity of the anticyclone. Fresh to strong monsoon will continue along the China coast, and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·14 inches, against an average of 1·77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; fair.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th February, 1919.								6th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.73	755.1	...	...	NW	8	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.99	761.7	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	NW	5	...	"	...	...	...	...	...	...	...
Kochi,	"	30.39	771.8	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.50	774.8	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.49	774.4	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.48	774.2	...	...	N	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.48	774.3	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.41	772.4	32	90	S	4	b	6	30.59	777.0	28	76	S	1	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.61	777.6	36	50	SE	1	b	"	30.57	776.5	32	96	SE	1	b
Gutzlaff,	"	30.57	776.5	36	61	ESE	1	b	"	30.50	774.7	38	91	SSE	4	b
Sharp Peak,	14	30.36	771.1	48	63	ENE	2	o	"	30.32	770.1	50	86	W	2	o
Amoy,	15	30.38	771.6	54	62	ENE	4	b	"	30.42	772.6	47	87	WNW	1	b
Swatow,	"	30.35	770.9	53	48	ENE	2	o	"	30.36	771.1	47	100	E	1	c
Taihoku,	11	30.45	773.4	57	62	E	6	b	5	30.36	771.0	43	94	...	o	b
Taichu,	"	30.38	771.6	54	...	...	o	b	"	30.38	771.6	45	...	...	o	o
Tainan,	"	30.38	771.6	59	...	NNW	4	b	"	30.39	771.9	48	...	N	4	b
Koshun,	"	30.40	772.2	66	...	NNE	6	bf	"	30.30	769.5	64	...	NE	4	b
Pescadores,	"	30.39	771.9	57	...	NNE	7	b	"	30.36	771.0	55	...	NNW	6	b
Canton,	15	30.32	770.1	54	55	ESE	2	o	6	...	..	...	..	...	...	...
Hongkong,	14	30.31	769.9	53	63	E	3	o	"	30.27	768.8	56	78	ENE	5	c
Gap Rock,	"	30.28	769.1	...	...	ENE	6	o	"	30.24	768.1	...	...	ENE	6	o
Macao,	"	30.28	769.2	48	67	N	2	o	"	30.24	768.0	50	84	N	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.24	768.0	59	43	NNW	2	o	7	30.23	767.7	55	66	NW	2	o
Tourane,	"	...	...	...	...	...	...	...	"	30.18	766.5	63	...	NW	4	o
Cape St. James,	"	29.92	759.9	79	...	E	7	b	"	30.01	762.3	73	...	E	4	b
Aparri,	14	30.19	766.8	70	77	ENE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.99	761.7	79	73	...	o	o	"	...	...	...	...	...	...	...
Legaspi,	"	30.00	762.0	86	58	E	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.97	761.1	81	73	E	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.93	760.2	86	56	NE	6	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.89	759.3	...	...	NE	6	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.87	758.7	83	71	NNE	6	b	6	...	...	...	...	...	...	...

February *6d. 12h. 20m.*—No returns from Japan, Wladivostock and the Philippines. Pressure has decreased slightly to moderately at all reporting stations, the anticyclone having commenced to move eastward. The monsoon will be interrupted to the north of the Formosa Channel, but will continue to blow freshly to the southward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·14 inches, against an average of 1·83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7th.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh to moderate; fair.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th February, 1919.								7th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.32	770.1	...	...	NNW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.38	771.7	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.46	773.6	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.54	775.8	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.56	776.3	...	...	SE	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.57	776.4	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.50	774.7	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.16	766.1	...	...	NE	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.48	774.2	32	90	NNW	2	b	6	30.54	775.7	30	88	NE	2	bf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.48	774.2	39	67	...	0	0	"	30.36	771.0	37	100	N	1	r
Gutzlaff,	"	30.46	773.9	44	76	S	1	0	"	30.36	771.0	38	100	N	4	rf
Sharp Peak,	14	30.25	768.3	63	67	N	1	0	"	30.24	768.1	54	87	W	1	b
Amoy,	15	30.28	769.1	60	71	ESE	4	0	"	30.28	769.1	54	94	...	0	0
Swatow,	"	30.27	768.8	57	63	ENE	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	30.40	772.2	63	65	WSW	4	b	5	30.26	768.6	54	95	W	2	b
Taichu,	"	30.40	772.2	59	...	NNE	4	b	"	30.26	768.6	52	...	...	0	b
Tainan,	"	30.37	771.3	63	...	NNE	6	b	"	30.25	768.3	54	...	N	2	b
Koshun,	"	30.32	770.1	68	...	NNE	6	b	"	30.20	767.1	68	...	NE	6	b
Pescadores,	"	30.38	771.6	59	...	NNE	6	0	"	30.25	768.3	57	...	NNE	4	b
Canton,	15	30.20	767.1	58	70	N	1	0	6	30.20	767.1	54	92	WNW	1	0
Hongkong,	14	30.19	766.8	59	72	NE	3	0	"	30.20	767.1	61	80	E	5	0
Gap Rock,	"	30.15	765.8	...	...	E	5	0	"	30.15	765.8	...	...	ENE	6	0
Macao,	"	30.15	765.8	57	79	ENE	2	0	"	30.13	765.3	57	96	E	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.12	765.0	63	70	NNW	1	0	7	30.12	765.0	61	100	...	0	rf
Tourane,	"	...	...	...	...	...	...	...	"	30.13	765.3	68	...	SSW	4	b
Cape St. James,	"	29.91	759.6	79	...	E	6	b	"	29.98	761.4	75	...	E	6	b
Aparri,	14	30.13	765.3	75	76	SE	2	0	6	30.14	765.6	66	94	SE	1	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	30.00	762.0	90	48	ENE	4	0	"	...	...	72	89	ESE	1	of
Legaspi,	"	30.01	762.3	79	85	E	4	0	"	30.06	763.5	77	85	NE	4	0
Tacloban,	"	29.95	760.8	86	56	SE	4	b	"	30.04	762.9	73	71	W	1	b
Iloilo,	"	29.93	760.2	84	60	NE	6	b	"	30.00	762.0	75	88	WNW	4	0
Surigao,	"	29.94	760.5	84	64	E	4	b	"	...	...	...	...	...	...	...
Guam,	...	29.98	761.4	...	...	NE	6	0	4.20	29.98	761.4	...	...	NE	6	0
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

February *7d. 12h. 20m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly to moderately at all reporting stations; the anticyclone continues to move eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·14 inches, against an average of 1·89 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy generally, some rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th February, 1919.								8th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.26	768.6	...	...	SSE	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.19	766.7	...	...	NW	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.34	770.6	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.43	772.8	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.37	771.3	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.39	771.9	...	...	..	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.34	770.7	...	...	SE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.31	769.8	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.46	773.6	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.62	777.7	30	88	N	2	b	6	30.60	777.2	26	75	N	2	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.38	771.6	39	100	NW	2	r	"	30.48	774.2	34	96	N	2	o
Gutzlaff, ...	"	30.34	770.6	38	100	N	4	rf	"	30.48	774.2	34	100	N	6	o
Sharp Peak, ...	14	30.10	764.5	66	64	S	1	o	"	30.22	767.6	50	92	NNE	4	r
Amoy, ...	15	30.15	765.8	62	77	SSE	4	o	"	30.20	767.1	58	90	E	1	o
Swatow, ...	"	30.16	766.0	62	89	W	1	o	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.21	767.4	72	62	E	2	b	5	30.20	767.1	59	98	W	1	o
Taichu, ...	"	30.18	766.5	73	...	..	0	b	"	30.17	766.2	59	...	...	0	o
Tainan, ...	"	30.21	767.4	73	...	WSW	2	b	"	30.14	765.6	61	...	ESE	2	o
Koshun, ...	"	30.18	766.5	75	...	ENE	7	b	"	30.12	765.0	66	...	...	0	o
Pescadores, ...	"	30.23	767.7	66	...	NNE	4	b	"	30.15	765.9	64	...	N	4	b
Canton, ...	15	30.12	765.0	62	83	N	2	o	6	30.24	768.1	50	79	N	3	o
Hongkong, ...	14	30.12	765.0	63	69	E	4	o	,,	30.16	766.0	61	96	W	2	o
Gap Rock, ...	"	30.10	764.5	...	...	ENE	5	o	"	30.14	765.5	...	...	NNW	4	f
Macao, ...	"	30.10	764.4	63	84	SE	2	o	"	30.14	765.6	66	94	NW	...	...
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.07	763.8	66	92	...	0	of	7	30.14	765.6	63	100	SSW	1	rf
Tourane, ...	"	30.01	762.3	77	...	SE	2	b	"	30.08	764.1	70	...	S	2	b
Cape St. James,	"	29.91	759.6	79	...	E	7	b	"	29.95	760.8	75	...	E	4	b
Aparri, ...	14	...	...	...	...	...	...	...	6	30.08	764.1	68	94	SE	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.99	761.7	86	52	ESE	4	o	"	30.05	763.2	72	91	NNE	1	o
Legaspi, ...	"	30.00	762.0	82	70	NNE	4	b	"	30.01	762.3	77	88	NE	2	o
Taoloban, ...	"	29.95	760.8	90	57	SE	2	b	"	30.01	762.3	75	96	...	0	r
Iloilo, ...	"	29.92	759.9	86	52	NE	4	b	"	29.99	761.7	75	89	N	4	b
Surigao, ...	"	...	...	...	...	...	...	...	"	29.97	761.1	77	89	E	2	o
Guam, ...	...	29.93	760.2	...	...	NE	7	o	4.20	29.98	761.4	...	...	NE	4	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

February 8*d.* 12*h.* 10*m.*—No returns from Japan and Wladivostock. Another anticyclone has developed over N. China. Pressure has increased slightly over that region, and decreased slightly elsewhere. Fresh to strong monsoon will prevail along the coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·14 inches, against an average of 1·94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N. and N.E. winds, fresh to strong; cloudy, drizzling [rain or mist.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th February, 1919.								9th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.00	762.1	...	...	ENE	7	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.24	768.2	...	...	WSW	7	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.20	767.1	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.09	764.3	...	...	N	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.19	766.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.09	764.4	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.06	763.6	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.17	766.2	...	...	NW	5	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.23	767.8	...	...	NNW	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.22	767.6	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.35	770.9	30	67	N	2	b	6	30.34	770.6	30	88	SW	2	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.56	776.2	37	66	N	2	o	"	30.41	772.4	32	89	NNE	1	of
Gutzlaff, ...	"	30.49	774.4	40	74	N	6	b	"	30.41	772.4	34	82	N	1	o
Sharp Peak, ...	14	30.22	767.6	46	91	N	4	of	"	...	...	...	...	...	...	...
Amoy, ...	15	30.22	767.7	54	89	ENE	4	o	"	30.27	768.8	50	79	ENE	2	o
Swatow, ...	"	30.18	766.6	58	100	ESE	1	o	"	30.24	768.1	51	93	NE	2	o
Taihoku, ...	11	30.32	770.1	57	89	E	4	r	5	...	...	...	...	...	...	...
Taichu, ...	"	30.19	766.8	68	...	N	4	b	"	...	...	...	...	...	...	...
Tainan, ...	"	30.18	766.5	70	...	N	6	b	"	...	...	...	...	...	...	...
Koshun, ...	"	30.13	765.3	81	...	NW	4	b	"	...	...	...	...	...	...	...
Pescadores, ...	"	30.23	767.7	63	...	NNE	7	o	"	...	...	...	...	...	...	...
Canton, ...	15	30.20	767.1	54	68	N	2	o	6	30.22	767.6	48	93	NE	2	or
Hongkong, ...	14	30.13	765.3	62	77	W	2	o	"	30.17	766.3	56	91	E	5	c
Gap Rock, ...	"	30.11	764.8	...	...	NNW	6	o	"	30.14	765.5	...	...	ENE	6	c
Macao, ...	"	30.13	765.3	52	80	NNW	4	o	"	30.13	765.3	52	87	NNW	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.10	764.4	59	100	ENE	2	rf	7	30.12	765.0	55	100	E	4	rf
Tourane, ...	"	30.00	762.0	77	...	SSE	2	b	"	30.10	764.4	72	...	SSW	2	b
Cape St. James,	"	29.87	758.7	79	...	E	7	b	"	29.94	760.5	75	...	E	6	b
Aparri, ...	14	29.99	761.7	84	64	NNE	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.99	761.7	61	83	NW	2	o	"	30.01	762.3	68	92	NE	1	b
Legaspi, ...	"	29.98	761.4	86	71	E	4	b	"	...	...	...	...	...	...	...
Taoloban, ...	"	29.94	760.5	90	69	E	4	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.92	759.9	84	64	NE	6	b	"	29.97	761.1	73	89	NE	4	b
Surigao, ...	"	29.92	759.9	82	67	E	4	b	"	...	...	...	...	...	...	...
Guam, ...	...	29.88	759.0	...	...	NE	4	o	4.20	29.92	759.9	...	...	NE	2	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

February *9d. 11h. 40m.*—No returns from Japan, Wladivostock and Formosa. The anticyclone has weakened and moved eastward. Pressure has decreased considerably at Weihaiwei, and slightly elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·14 inches, against an average of 1·99 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10th.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy, drizzling rain or mist.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th February, 1919.								10th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.22	767.6	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.24	768.2	...	...	..	0	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.28	769.1	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.31	769.8	...	...	SE	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.31	769.9	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.20	767.1	...	...	E	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.20	767.2	...	...	S	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.23	767.8	...	...	E	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.14	765.6	...	...	NW	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.23	767.8	38	91	WSW	4	o	6	30.38	771.6	24	87	N	4	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.42	772.6	32	96	NNE	1	rf	"	30.47	773.9	32	...	NW	2	b
Gutzlaff, ...	"	30.35	770.9	32	100	N	2	r	"	30.46	773.7	32	82	NNW	6	b
Sharp Peak, ...	14	30.11	764.8	47	85	E	1	of	"	30.22	767.6	46	96	ENE	4	o
Amoy, ...	15	30.13	765.3	56	89	SE	2	b	"	30.21	767.3	52	93	ENE	4	o
Swatow, ...	"	30.15	765.8	59	94	SE	2	c	"	30.21	767.3	53	100	N	1	o
Taihoku, ...	11	30.18	766.5	66	87	SW	4	o	5	30.25	768.3	54	97	WNW	2	r
Taichu, ...	"	30.24	768.0	57	...		0	r	"	30.19	766.8	55	...	N	4	o
Tainan, ...	"	30.24	768.0	64	...	NNE	4	o	"	30.14	765.6	54	...	N	6	b
Koshun, ...	"	30.18	766.5	73	...	ENE	4	b	"	30.10	764.4	61	...	...	0	o
Pescadores, ...	"	30.23	767.7	66	...	SSW	6	o	"	30.18	766.5	59	...	NNE	6	o
Canton, ...	15	30.14	765.5	51	94	N	2	o	6		...	...	...	...	...	...
Hongkong, ...	14	30.11	764.8	59	81	E	5	o	"	30.18	766.6	53	93	N	2	od
Gap Rock, ...	"	30.08	764.0	...	...	ENE	6	o	"	30.16	766.0	...	...	N	5	o
Macao, ...	"	30.08	764.1	57	86	NNE	1	o	"	30.21	767.4	48	95	N	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.07	763.8	57	100	NW	2	of	7	30.21	767.4	54	80	NNE	2	o
Tourane, ...	"	29.98	761.4	77	...	SE	4	b	"	30.07	763.8	68	...	NW	4	o
Cape St. James,	"	29.87	758.7	79	...	E	6	b	"	29.91	759.6	75	...	E	6	o
Aparri, ...	14	30.01	762.3	81	69	NE	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.95	760.8	90	48	ESE	4	b	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.98	761.4	84	64	NE	4	b	"	...	...	...	..	...	...	...
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.92	759.9	86	41	NE	6	b	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.91	759.6	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.88	758.9	82	83	NE	4	o	6	29.86	758.4	78	91	N	6	b

February 10*d.* 11*h.* 33*m.*—No returns from Japan, Wladivostock and the Philippines. Pressure has increased slightly at the majority of reporting stations. An anticyclone is central to the north of the Yangtse Valley, and fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·06 inch. Total since January 1st, 1·20 inches, against an average of 2·04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N. and N.E. winds, fresh; fair.
2.—Formosa Channel, ...	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th February, 1919.								11th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.79	756.6	...	...	SE	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.61	752.2	...	...	SSW	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.85	758.1	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.01	762.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.13	765.4	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.14	765.6	...	...	N	5	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.25	768.3	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.1	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.22	767.6	30	88	SW	4	b	6	30.15	765.8	32	90	NW	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.51	774.9	39	59	NNW	2	b	"	30.34	770.7	32	100	SW	1	b
Gutzlaff, ...	"	30.44	773.2	40	74	NNW	4	b	"	30.38	771.6	34	90	SSW	2	o
Sharp Peak, ...	14	30.21	767.3	44	86	ENE	4	o	"	30.29	769.3	48	49	...	o	o
Amoy, ...	15	30.23	767.8	48	73	ENE	4	r	"	30.27	768.8	48	78	ENE	2	o
Swatow, ...	"	30.20	767.1	51	93	NE	1	o	"	30.23	767.8	49	100	N	1	o
Taihoku, ...	11	30.33	770.4	52	80	E	4	r	5	30.21	767.4	55	92	E	4	r
Taichu, ...	"	30.21	767.4	55	...	N	4	o	"	30.18	766.5	52	...	...	o	o
Tainan, ...	"	30.20	767.1	66	...	NNW	4	b	"	30.15	765.9	52	...	N	4	o
Koshun, ...	"	30.14	765.6	73	...	NNE	6	b	"	30.12	765.0	64	...	NE	4	o
Pescadores, ...	"	30.24	768.0	57	...	NNE	7	o	"	30.19	766.8	55	...	NNE	6	r
Canton, ...	15	30.24	768.1	46	92	NE	2	or	6	30.24	768.1	46	84	N	1	o
Hongkong, ...	14	30.20	767.1	52	86	...	o	od	"	30.19	766.8	52	86	E	3	o
Gap Rock, ...	"	30.17	766.3	...	...	NNE	6	od	"	30.15	765.8	...	...	NE	5	o
Macao, ...	"	30.19	766.8	48	87	N	4	o	"	30.21	767.4	46	92	N	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.18	766.5	57	67	ENE	1	o	7	30.18	766.5	54	85	ENE	2	o
Tourane, ...	"	30.06	763.5	72	...	NW	4	b	"	30.06	763.5	66	...	NW	6	o
Cape St. James,	"	29.87	758.7	79	...	E	7	b	"	29.91	759.6	75	...	E	6	b
Aparri, ...	14	29.99	761.7	81	66	N	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.92	759.9	86	46	SE	4	b	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.93	760.2	84	68	ENE	4	o	"	...	...	...	...	...	...	...
Taoloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.87	758.7	86	52	NE	6	b	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.91	759.6	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.83	757.7	84	72	NE	6	b	6	...	...	...	...	...	...	...

February 11*d.* 12*h.* 07*m.*—No returns from Japan, Wladivostock and the Philippines. The anticyclone has moved eastwards, and pressure has decreased moderately over N. China; other changes are slight. Fresh monsoon will prevail over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 1·22 inches, against an average of 2·09 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th February, 1919.								12th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.55	750.6	...	...	WSW	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.83	757.7	...	...	WSW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.1	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.19	766.8	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.31	769.8	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	30.30	769.6	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.30	769.7	...	...	NE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.12	765.1	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.31	769.9	32	90	N	4	b	6	30.54	775.7	24	87	SW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.40	772.1	46	59	WSW	1	b	"	30.38	771.6	36	96	NE	2	o
Gutzlaff,	"	30.37	771.4	44	76	W	1	h	"	30.42	772.6	36	83	NNE	2	o
Sharp Peak,	14	30.18	766.6	48	85	...	4	o	"	30.17	766.3	44	84	N	4	r
Amoy,	15	30.23	767.8	50	93	NE	1	r	"	30.17	766.3	52	93	NE	2	o
Swatow,	"	30.10	764.5	51	100	N	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.27	768.9	55	96	ESE	1	b	5	30.17	766.2	59	93	E	4	r
Taichu,	"	30.24	768.0	59	...	N	4	o	"	30.12	765.0	54	...	...	o	o
Tainan,	"	30.23	767.7	61	...	NNW	4	o	"	30.10	764.4	55	...	NNE	4	o
Koshun,	"	30.17	766.2	70	...	NNE	4	o	"	30.06	763.5	68	...	NW	2	b
Pescadores,	"	30.26	768.6	55	...	NNE	6	o	"	30.11	764.7	59	...	NNE	6	o
Canton,	15	30.19	766.8	48	93	N	2	o	6	...	...	54	49	...	...	b
Hongkong,	14	30.16	766.0	56	75	E	2	o	"	30.08	764.0	55	95	E	4	o
Gap Rock,	"	30.13	765.3	...	...	ENE	5	o	"	30.05	763.2	...	...	ENE	6	od
Macao,	"	30.14	765.6	48	84	NNW	1	o	"	30.06	763.5	48	100	NNW	4	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.10	764.4	61	69	...	o	o	7	30.11	764.7	54	100	NNW	2	of
Tourane,	"	30.00	762.0	70	...	NW	4	b	"	30.02	762.6	64	...	NW	4	o
Cape St. James,	"	...	...	...	...	...	...	...	"	29.88	759.0	75	...	E	6	b
Aparri,	14	29.98	761.4	81	66	NNE	4	o	6	30.00	762.0	68	92	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.93	760.2	86	52	WNW	1	b	"	29.99	761.7	66	88	NE	1	b
Legaspi,	"	29.94	760.5	84	68	ENE	4	o	"	29.97	761.1	73	96	E	1	o
Tacloban,	"	30.91	759.6	79	87	S	1	r	"	29.94	760.5	75	98	...	o	o
Iloilo,	"	29.89	759.3	84	64	NE	4	o	"	29.92	759.9	73	92	N	4	o
Surigao,	"	29.88	759.0	81	76	E	6	o	"	29.91	759.6	79	89	E	2	o
Guam,	...	29.92	759.9	...	...	E	4	o	4.20	29.95	760.8	...	...	NE	2	o
Labuan,	14	29.82	757.4	84	77	N	6	b	6	29.83	757.7	78	91	N	2	b

February *12d. 11h. 55m.*—No returns from Japan and Wladivostock. Pressure has increased considerably at Weihaiwei, and slightly at Shanghai; it has decreased slightly to moderately elsewhere. An anticyclone is developing over N. China, and fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·22 inches, against an average of 2·14 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh to strong; cloudy, drizzling rain or [mist.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th February, 1919.								13th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.69	754.1	...	...	WNW	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.05	763.2	...	...	W	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.1	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	30.33	770.3	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.39	771.8	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.35	770.9	...	...	N	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.36	771.1	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.30	769.7	...	...	E	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.19	766.8	...	...	E	6	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.24	768.1	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.41	772.4	38	81	S	4	b	6	30.32	770.1	30	88	SE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.41	772.5	46	66	E	2	o	"	30.27	768.8	39	100	E	1	rf
Gutzlaff,	"	30.42	772.6	40	91	E	2	o	"	30.29	769.3	38	100	NE	4	rf
Sharp Peak,	14	30.13	765.3	46	84	NNW	1	r	"	30.06	763.5	48	93	...	4	o
Amoy,	15	30.14	765.5	54	94	...	o	rf	"	30.10	764.5	52	93	W	2	o
Swatow,	"	30.12	765.0	55	94	NE	1	o	"	30.09	764.3	53	100	N	1	c
Taihoku,	11	30.11	764.7	63	96	E	6	r	5	30.10	764.4	57	100	SW	2	r
Taichu,	"	30.12	765.0	64	...	NNW	2	o	"	30.07	763.8	57	...	NNE	2	o
Tainan,	"	30.14	765.6	64	...	NNW	4	o	"	30.04	762.9	57	...	N	4	o
Koshun,	"	30.10	764.4	75	...	NNE	4	o	"	29.99	761.7	70	...	NE	4	o
Pescadores,	"	30.17	766.2	57	...	N	6	o	"	30.06	763.5	57	...	NNE	6	o
Canton,	15	30.11	764.8	51	93	N	2	or	6	30.18	766.6	51	86	N	2	or
Hongkong,	14	30.07	763.8	56	89	N	2	o	"	30.10	764.4	57	98	ENE	1	od
Gap Rock,	"	30.07	763.8	...	...	NNE	5	cd	"	30.07	763.8	...	...	ENE	5	o
Macao,	"	30.06	763.5	50	97	NNW	1	r	"	30.10	764.4	50	100	NW	2	rf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.06	763.5	57	93	...	o	of	7	30.18	766.5	54	97	NNW	1	o
Tourane,	"	29.99	761.7	68	...	NW	6	b	"	30.05	763.2	66	...	NW	4	b
Cape St. James,	"	29.85	758.1	77	...	E	6	b	"	29.89	759.3	75	...	E	6	b
Aparri,	14	29.92	759.9	82	60	NE	4	b	6	29.95	760.8	70	88	SE	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.88	759.0	84	58	NNE	1	o	"	29.95	760.8	73	89	...	o	b
Legaspi,	"	29.91	759.6	86	68	E	4	b	"	29.94	760.5	77	91	NE	2	o
Taoloban,	"	29.88	759.0	90	69	SSE	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.85	758.1	86	56	NE	4	o	"	29.91	759.6	75	91	N	4	o
Surigao,	"	29.87	758.7	84	71	E	6	o	"	...	...	...	...	...	...	...
Guam,	...	29.89	759.3	...	...	NE	4	o	4.20	29.92	759.9	...	...	NE	2	o
Labuan,	14	29.81	757.2	88	66	N	4	b	6	...	...	...	...	...	...	...

February 13*d*. 12*h*. 06*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly over Annam and the south coast of China; it has decreased slightly to moderately elsewhere, the anticyclone having moved eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 1·24 inches, against an average of 2·19 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th February, 1919.								14th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.36	771.1	...	...	WSW	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.46	773.7	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.54	775.6	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.37	771.3	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.27	768.9	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.18	766.6	...	...	SE	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.13	765.2	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.09	764.3	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.32	770.1	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.17	766.3	40	65	S	4	b	6	30.13	765.3	36	90	NNW	2	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.32	770.1	39	27	E	1	rf	"	30.30	769.6	28	100	NNE	1	lf
Gutzlaff, ...	"	30.29	769.3	38	100	N	4	o	"	30.32	770.1	34	100	W	1	of
Sharp Peak, ...	14	30.03	762.7	60	76	N	2	b	"	30.16	766.0	48	93	NE	4	b
Amoy, ...	15	30.09	764.3	56	94	SSE	4	o	"	30.18	766.6	52	93	ENE	2	o
Swatow, ...	"	30.10	764.5	61	82	NW	1	o	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.13	765.3	59	91	W	4	o	5	30.21	767.4	54	78	E	4	o
Taichu, ...	"	30.12	765.0	63	...	NNW	4	o	"	30.10	764.4	54	...	N	2	b
Tainan, ...	"	30.12	765.0	70	...	N	6	b	"	30.08	764.1	55	...	N	4	b
Koshun, ...	"	30.05	763.2	75	...	ENE	2	o	"	30.05	763.2	70	...	NNE	2	o
Pescadores, ...	"	30.15	765.9	59	...	NNE	6	o	"	30.12	765.0	59	...	NNE	7	b
Canton, ...	15	30.13	765.3	63	67	N	2	o	6	30.20	767.1	47	85	N	1	b
Hongkong, ...	14	30.10	764.5	60	83	WNW	1	o	"	30.13	765.3	54	71	NNE	1	b
Gap Rock, ...	"	30.09	764.3	...	...	NNW	4	o	"	30.10	764.5	...	...	NE	5	o
Macao, ...	"	30.10	764.4	54	88	NNW	2	r	"	30.11	764.7	50	77	N	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.11	764.7	68	56	S	1	b	7	30.15	765.9	59	87	...	0	o
Tourane, ...	"	30.01	762.3	68	...	NW	6	b	"	30.05	763.2	64	...	NW	4	o
Cape St. James,	"	29.81	757.2	77	...	S	6	b	"	29.89	758.7	75	...	E	4	b
Aparri, ...	14	29.93	760.2	86	58	N	4	b	6	29.99	761.7	75	92	N	2	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.89	759.3	84	64	WNW	4	o	"	29.94	760.5	72	94	NE	1	b
Legaspi, ...	"	29.91	759.6	82	84	ENE	4	o	"	29.95	760.8	75	83	NE	2	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	29.93	760.2	73	96	W	2	b
Iloilo, ...	"	29.85	758.1	86	61	NE	4	b	"	29.89	759.3	73	89	NE	4	b
Surigao, ...	"	29.87	758.7	84	68	E	4	b	"	...	...	...	...	...	...	...
Guam, ...	...	29.88	759.0	...	...	E	1	o	4.20	29.95	760.8	...	...	NE	2	b
Labuan, ...	14	29.81	757.2	84	74	N	6	b	6	...	...	...	...	...	...	...

February 14*d.* 12*h.* 14*m.*—No returns from Japan and Wladivostock. Pressure has decreased moderately at Weihaiwei, and slightly over Indo-China; it has increased slightly to moderately elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·24 inches, against an average of 2·24 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; fair.
2.—Formosa Channel, ...	N. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th February, 1919.								15th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.22	767.5	...	...	SE	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.82	757.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.88	759.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.08	764.0	...	...	NW	4	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.12	765.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.16	766.0	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.18	766.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.19	766.8	36	90	NNE	2	of	6	30.17	766.3	36	90	S	2	rf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.35	770.9	41	100	NNE	1	of	"	30.24	768.0	37	96	SSE	1	0
Gutzlaff, ...	"	30.34	770.6	40	100	SW	2	cf	"	30.28	769.1	40	91	S	4	0
Sharp Peak, ...	14	30.18	766.6	60	65	E	1	b	"	30.13	765.3	48	71	W	2	0
Amoy, ...	15	30.18	766.6	62	51	ENE	4	b	"	30.18	766.6	54	68	W	2	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.25	768.3	63	65	E	4	0	5	30.15	765.9	61	83	E	4	0
Taichu, ...	"	30.14	765.6	68	...	NNW	2	b	"	30.15	765.9	57	...	...	0	0
Tainan, ...	"	30.15	765.9	68	...	NNW	4	b	"	30.14	765.6	57	...	N	4	0
Koshun, ...	"	30.13	765.3	70	...	NNE	7	b	"	30.10	764.4	68	...	NE	4	b
Pescadores, ...	"	30.19	766.8	64	...	NNE	7	b	"	30.14	765.6	57	...	NNE	6	0
Canton, ...	15	30.14	765.5	65	53	NNW	1	b	6	30.18	766.6	56	94	...	0	0
Hongkong, ...	14	30.15	765.8	62	72	E	4	0	"	30.17	766.3	58	76	E	1	0
Gap Rock, ...	"	30.14	765.5	...	...	ENE	5	0	"	30.15	765.8	...	...	ENE	5	0
Macao, ...	"	30.14	765.6	59	63	ESE	2	b	"	30.14	765.6	55	81	NE	6	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.13	765.3	64	62	SSE	2	0	7	30.12	765.0	59	93	N	1	of
Tourane, ...	"	30.04	762.9	68	...	NW	4	b	"	30.06	763.5	64	...	NW	4	of
Cape St. James,	"	29.87	758.7	77	...	E	6	b	"	29.91	759.6	73	...	E	2	0
Aparri, ...	14	29.99	761.7	77	85	NE	4	0	6	30.01	762.3	72	96	...	0	0
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.91	759.6	90	48	SE	4	0	"	29.98	761.4	66	92	NE	1	b
Legaspi, ...	"	29.93	760.2	86	68	ESE	4	b	"	29.98	761.4	75	91	NE	2	0
Tacloban, ...	"	29.88	759.0	86	68	SE	4	b	"	29.94	760.5	77	86	NW	2	0
Iloilo, ...	"	29.87	758.7	86	49	NE	6	b	"	29.92	759.9	75	88	NE	4	0
Surigao, ...	"	29.87	758.7	84	71	ESE	2	0	"	...	...	...	...	...	...	...
Guam, ...	...	29.91	759.6	...	...	E	4	0	4.20	29.94	760.5	...	...	ENE	2	0
Labuan, ...	14	29.81	757.2	84	75	NE	6	b	6	...	...	...	...	...	...	...

February 15*d*. 12*h*. 15*m*.—No returns from Japan and Wladivostock. Pressure has decreased slightly along the east coast, and increased slightly elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 1·25 inches, against an average of 2·29 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy, drizzling rain.
2.—Formosa Channel, ...	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th February, 1919.								16th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.04	763.0	...	...	N	6	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.12	765.0	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.28	769.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.29	769.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.29	769.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.26	768.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.22	767.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.18	766.5	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.16	766.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.15	765.8	46	77	N	1	o	6	30.30	769.6	36	90	NW	1	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.24	768.1	57	56	WSW	1	b	"	30.22	767.6	43	94	N	1	of
Gutzlaff, ...	"	30.24	768.1	50	72	S	2	o	"	30.24	768.1	40	100	NNW	4	o
Sharp Peak, ...	14	30.14	765.5	60	60	W	4	o	"	30.07	763.8	54	55	...	o	b
Amoy, ...	15	30.16	766.0	58	81	W	1	r	"	30.11	764.8	54	94	W	1	o
Swatow, ...	"	30.18	766.6	54	94	SW	1	or	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.17	766.2	72	65	ENE	4	b	5	30.12	765.0	57	96	...	o	r
Taichu, ...	"	30.18	766.5	63	...	..	o	o	"	30.11	764.7	57	...	...	o	r
Tainan, ...	"	30.18	766.5	66	...	N	4	b	"	30.07	763.8	59	...	NNE	4	o
Koshun, ...	"	30.13	765.3	73	...	NNE	4	b	"	30.02	762.9	66	...	N	2	o
Pescadores, ...	"	30.21	767.4	61	...	N	4	o	"	30.10	764.4	61	...	NNE	1	r
Canton, ...	15	30.16	766.0	61	82	NE	2	o	6	30.17	766.3	55	94	NNW	2	b
Hongkong, ...	14	30.15	765.8	60	57	E	3	o	"	30.13	765.3	59	88	NW	1	o
Gap Rock, ...	"	30.13	765.3	...	...	NE	5	op	"	30.12	765.0	...	...	NNW	4	o
Macao, ...	"	30.12	765.0	59	73	ENE	2	o	"	30.10	764.4	55	88	NNW	2	bf
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.11	764.7	68	60	E	1	o	7	30.19	766.8	61	93	NE	1	o
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.89	759.3	79	...	E	4	b	"	29.92	759.9	75	...	E	2	b
Aparri, ...	14	29.97	761.1	81	76	NE	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.91	759.6	90	48	SE	4	b	"	29.89	761.4	70	92	NNE	1	b
Legaspi, ...	"	29.92	759.9	86	68	E	2	r	"	29.94	760.5	75	98	...	o	o
Tacloban, ...	"	29.89	759.3	82	89	...	o	r	"	29.92	759.9	75	96	W	1	b
Iloilo, ...	"	29.86	758.4	86	61	NE	6	o	"	29.92	759.9	75	88	N	4	o
Surigao, ...	"	29.87	758.7	82	81	N	1	b	"	29.91	759.6	75	96	...	o	o
Guam, ...	...	29.89	759.3	...	...	NE	4	o	4.20	29.89	759.3	...	...	NE	6	b
Labuan, ...	14	29.83	757.7	86	72	NE	6	b	6	...	...	...	...	...	...	...

February 16*d*. 1:*h*. 30*m*.—No returns from Japan and Wladivostock. Pressure has increased moderately at Weihaiwei and Haiphong, and decreased slightly at other stations.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·25 inches, against an average of 2·35 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N. and N.E. winds, fresh; fine generally.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th February, 1919.								17th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.88	759.0	...	...	SW	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.08	764.0	...	...	WSW	7	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.22	767.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.26	768.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.20	767.0	...	...	SE	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.18	766.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.08	764.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.02	762.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.04	763.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.20	767.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.27	768.8	38	91	NNE	2	of	6	30.19	766.8	30	100	SE	1	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.28	769.2	39	100	N	2	of	"	30.19	766.8	37	86	NW	1	o
Gutzlaff, ...	"	30.27	768.8	38	100	N	4	of	"	30.21	767.3	38	91	NW	4	o
Sharp Peak, ...	14	30.09	764.3	62	89	E	1	b	"	30.09	764.3	52	86	...	o	b
Amoy, ...	15	30.07	763.8	65	73	SSE	2	b	"	30.10	764.5	52	93	...	o	b
Swatow, ...	"	30.04	763.0	74	95	W	1	b	"	30.08	764.0	52	93	W	1	b
Taihoku, ...	11	30.15	765.9	57	93	NW	4	r	5	30.10	764.4	46	97	...	o	b
Taichu, ...	"	30.11	764.7	63	...	ENE	2	o	"	30.06	763.5	45	...	...	o	b
Tainan, ...	"	30.11	764.7	68	...	NNW	4	b	"	30.02	762.6	50	...	N	4	b
Koshun, ...	"	30.05	763.2	73	...	NW	4	b	"	29.98	761.4	64	...	NNE	4	b
Pescadores, ...	"	30.12	765.0	64	...	N	4	b	"	30.05	763.2	59	...	NNE	6	b
Canton, ...	15	30.11	764.8	69	52	SW	1	b	6	30.10	764.5	51	93	...	o	b
Hongkong, ...	14	30.08	764.0	69	64	WNW	2	b	"	30.08	764.1	60	61	E	1	b
Gap Rock, ...	"	30.09	764.3	...	...	NNW	4	b	"	30.05	763.2	...	...	NNE	3	b
Macao, ...	"	30.08	764.1	66	59	NE	2	b	"	30.02	762.6	57	77	NNW	2	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.12	765.0	75	56	...	o	o	7	30.05	763.2	61	83	ENE	2	o
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.89	759.3	79	...	E	6	b	"	29.88	759.0	75	...	E	4	b
Aparri, ...	14	29.94	760.5	82	67	N	4	b	6	29.94	760.5	72	78	NW	4	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.88	759.0	86	65	SSW	2	b	"	29.91	759.6	72	86	NE	1	b
Legaspi, ...	"	29.88	759.0	81	80	ENE	4	o	"	29.88	759.0	73	91	NNW	1	b
Tacloban, ...	"	29.85	758.1	86	68	SE	4	b	"	29.87	758.7	73	98		o	b
Iloilo, ...	"	29.85	758.1	90	57	NE	4	o	"	29.87	758.7	75	91	NE	2	b
Surigao, ...	"	...	...	...	...	...	...	...	"	29.86	758.4	72	78	...	o	b
Guam, ...	...	29.85	758.1	...	...	NE	4	o	4.20	29.86	758.4	...	...	NE	4	o
Labuan, ...	14	29.86	758.4	84	75	NE	6	b	6	29.82	757.4	78	91	N	2	b

February 17*d.* 12*h.* 20*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly to moderately at all reporting stations; a weak anticyclone is indicated to the north of the Yangtse Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·25 inches, against an average of 2·41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate to fresh; fine.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th February, 1919.								18th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.55	750.5	...	...	WSW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.80	757.0	...	...	WSW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.00	752.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.88	759.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.78	756.5	...	...	NE	4	...	"	...	...	...	...	...	...	...
Oshima,	"	29.80	757.0	...	...	W	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.90	759.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	N	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.05	763.2	40	82	NE	2	b	6	29.96	761.0	34	90	SE	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.22	767.6	41	91	NW	2	o	"	30.10	764.5	28	100	NNW	1	bf
Gutzlaff,	"	30.16	766.0	44	86	NNW	4	b	"	30.14	765.5	34	100	N	1	of
Sharp Peak,	14	30.00	762.0	67	60	SE	1	b	"	30.01	762.2	50	86	E	2	b
Amoy,	15	30.04	763.0	62	72	SSE	4	b	"	30.06	763.5	52	88	...	o	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.11	764.7	64	62	NW	2	b	5	30.08	764.1	41	97	...	o	b
Taichu,	"	30.06	763.5	66	...	NW	4	b	"	30.04	762.9	45	...	...	o	b
Tainan,	"	30.06	763.5	70	...	N	4	b	"	30.01	762.3	59	...	NNE	4	b
Koshun,	"	30.02	762.6	75	...	NE	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	30.10	764.4	64	...	N	6	b	"	...	...	...	...	...	...	...
Canton,	15	30.02	762.5	72	34	SSW	2	b	6	30.02	762.5	54	87	E	1	o
Hongkong,	14	30.03	762.7	66	64	E	3	b	"	30.01	762.2	57	77	ESE	3	o
Gap Rock,	"	30.03	762.7	...	...	E	3	b	"	30.00	762.0	...	...	E	4	c
Macao,	"	30.02	762.6	68	60	SE	2	b	"	29.98	761.4	55	90	SSW	1	bf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.97	761.1	70	53	ESE	6	o	7	29.93	760.2	63	86	NNE	2	o
Tourane,	"	...	...	...	...	...	...	...	"	29.91	759.6	70	...	SSW	4	b
Cape St. James,	"	29.84	757.8	77	...	E	6	b	"	29.85	758.1	75	...	E	6	b
Aparri,	14	29.89	759.3	82	57	N	4	b	6	29.93	760.2	72	75	NE	4	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.84	757.8	86	56	WNW	4	b	"	29.87	758.7	72	89	N	1	b
Legaspi,	"	29.84	757.8	86	65	ENE	4	b	"	29.87	758.7	77	85	NE	4	b
Taoloban,	"	29.79	756.6	90	69	E	2	b	"	29.85	758.1	75	91	NW	2	o
Iloilo,	"	29.79	756.6	86	58	N	4	b	"	29.84	757.8	75	88	NE	4	b
Surigao,	"	29.80	756.9	82	81	NNW	2	b	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	E	2	b	4.20	29.87	758.7	...	...	E	1	o
Labuan,	14	29.82	757.4	84	75	NE	6	b	6	29.78	756.4	78	91	N	6	o

February 18*d*. 12*h*. 20*m*.—No returns from Japan and Wladivostock. Pressure has decreased considerably at Weihaiwei, and slightly to moderately elsewhere; the anticyclone has moved eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·25 inches, against an average of 2·47 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fair.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th February, 1919.								19th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.16	766.0	...	...	S	9	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.26	768.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.12	765.0	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.98	761.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.76	756.0	...	...		0	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.84	758.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.80	757.0	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.94	760.5	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.78	756.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.89	759.2	44	84	S	4	b	6	20.20	767.1	30	77	NW	7	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.11	764.8	41	81	NNW	1	cf	"	30.09	764.3	39	100	WNW	2	b
Gutzlaff, ...	"	30.10	764.5	38	100	SSE	1	of	"	30.12	765.0	40	91	NW	4	o
Sharp Peak, ...	14	29.96	761.0	68	74	ESE	1	b	"	29.99	761.7	54	80	...	0	b
Amoy, ...	15	30.00	762.0	63	72	SSE	4	b	"	30.05	763.2	54	94	W	1	b
Swatow, ...	"	30.01	762.2	66	84	E	2	b	"	30.03	762.7	50	94	NNE	1	b
Taiboku, ...	11	30.06	763.5	66	54	E	4	b	5	30.06	763.5	45	97	...	0	b
Taichu, ...	"	30.04	762.9	68	...	..	0	b	"	30.05	763.2	45	...	...	0	b
Tainan, ...	"	30.05	763.2	73	...	WNW	2	b	"	30.04	762.9	52	...	NE	4	b
Koshun, ...	"	30.02	762.6	73	...	ENE	4	b	"	30.01	762.3	79	...	ENE	2	b
Pescadores, ...	"	30.06	763.5	65	...	NNE	4	b	"	30.02	762.6	59	...	NNE	2	b
Canton, ...	15	29.97	761.2	72	95	SSE	2	b	6	30.00	762.0	55	87	E	1	c
Hongkong, ...	14	30.01	762.3	64	58	E	3	b	"	30.00	762.0	58	79	ESE	3	o
Gap Rock, ...	"	29.97	761.2	...	...	ENE	5	b	"	29.97	761.2	...	...	ENE	4	c
Macao, ...	"	29.98	761.4	70	61	SSE	2	b	"	29.97	761.1	57	91	SE	2	b
Wuchow, ...	15	29.92	759.9	69	65	E	3	cm	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.88	759.0	64	100	ENE	4	of	7	29.88	759.0	66	98	SE	4	of
Tourane, ...	"	29.86	758.4	75	...	SE	4	b	"	29.88	759.0	72	...	SW	4	b
Cape St. James,	"	29.80	756.9	79	...	E	6	b	"	29.86	758.4	73	...	E	6	o
Aparri, ...	14	29.88	759.0	81	53	NE	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.81	757.2	90	51	SE	2	o	"	29.92	759.9	70	89	NE	1	o
Legaspi, ...	"	29.84	757.8	79	...	ESE	4	b	"	29.92	759.9	77	84	NE	2	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.78	756.3	86	58	NE	6	b	"	29.88	759.0	75	89	N	2	b
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.81	757.2	...	...	E	2	o	4.20	29.87	758.7	...	...	ENE	1	o
Labuan, ...	14	29.80	756.9	84	74	NE	6	b	6	...	...	...	...	...	...	...

February 19*d*. 12*h*. 22*m*.—No returns from Japan and Wladivostock. Pressure has increased considerably at Weihaiwei; other changes are slight. An anticyclone is probably developing over N. China, and the monsoon may be expected to freshen.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·25 inches, against an average of 2·53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; fair.
2.—Formosa Channel, ...	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th February, 1919.								20th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.78	756.5	...	...	SE	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.67	753.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.69	754.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.82	757.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.98	761.5	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.96	761.0	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.02	762.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.06	763.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ..	"	30.10	764.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.86	758.5	...	...	W	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.26	768.6	34	79	NW	6	b	6	20.27	768.8	30	88	NW	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.22	767.6	43	88	NNW	2	o	"	30.29	769.3	36	83	N	1	o
Gutzlaff, ...	"	30.22	767.6	40	100	NNW	4	o	"	30.30	769.6	38	84	N	2	o
Sharp Peak, ...	14	29.99	761.7	64	68	E	2	b	"	30.06	763.5	47	91	NW	2	r
Amoy, ...	15	30.01	762.2	62	77	SSE	4	o	"	30.05	763.2	56	75	ENE	2	o
Swatow, ...	"	30.01	762.2	68	74	SE	1	c	"	29.98	761.5	58	81	NE	3	o
Taihoku, ...	11	30.07	763.8	68	60	...	c	b	5	30.01	762.3	61	85	E	4	o
Taichu, ...	"	30.08	764.1	68	...	...	o	b	"	30.01	762.3	54	...	...	o	b
Tainan, ...	"	30.07	763.8	73	...	NW	2	b	"	29.99	761.7	55	...	NE	2	b
Koshun, ...	"	30.06	763.5	73	...	ENE	4	b	"	29.99	761.7	66	...	NNE	2	b
Pescadores, ...	"	30.08	764.1	70	...	NNE	4	b	"	30.01	762.3	63	...	NNE	4	o
Canton, ...	15	29.92	759.9	70	66	SE	2	o	6	29.89	759.2	62	83	E	2	o
Hongkong, ...	14	29.96	761.0	66	59	E	4	o	"	29.90	759.4	60	89	E	4	o
Gap Rock, ...	"	29.94	760.5	...	...	ENE	4	b	"	29.87	758.7	...	...	ENE	5	c
Macao, ...	"	29.93	760.2	70	69	SSE	2	b	"	29.86	758.4	61	93	E	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.82	757.5	72	94	SSE	5	rf	7	29.82	757.5	68	98	ESE	4	of
Tourane, ...	"	29.87	758.7	70	...	NW	2	o	"	29.86	758.4	73	...	SW	6	b
Cape St. James,	"	29.84	757.8	77	...	E	6	b	"	29.87	758.7	73	...	E	4	b
Aparri, ...	14	...	...	82	60	NE	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.84	757.8	90	55	E	4	o	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.86	758.4	86	68	E	4	b	"	...	...	...	...	...	...	...
Taloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.80	756.9	86	56	NE	4	b	"	...	...	...	...	...	...	...
Surigao, ...	"	29.81	757.2	82	81	ENE	2	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.82	757.5	...	...	E	2	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.76	753.9	84	75	NE	4	b	6	...	...	...	...	...	...	...

February 20*d.* 12*h.* 13*m.*—No returns from Japan, Wladivostock and the Philippines. An anticyclone of moderate intensity has developed over N. China, and pressure has increased moderately in that region and decreased slightly elsewhere. Fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 1·25 inches, against an average of 2·59 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. and N.E. winds, fresh; cloudy, drizzling rain.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th February, 1919.								21st February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.65	753.0	...	...	NW	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.90	759.5	...	...	WSW	6	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.92	760.0	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.04	763.0	...	...	NE	2	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.12	765.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.08	764.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.08	764.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.08	764.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.06	763.5	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	751.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.18	766.6	42	42	...	0	b	6	30.10	764.5	32	90	SE	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.27	768.9	41	69	N	1	o	"	30.09	764.3	37	100	NNE	1	r
Gutzlaff, ...	"	30.22	767.6	40	85	N	1	o	"	30.10	764.5	38	100	N	2	r
Sharp Peak, ...	14	29.95	760.7	48	93	NNE	2	r	"	29.89	759.2	52	86	...	o	o
Amoy, ...	15	29.94	760.5	54	94	...	o	r	"	29.97	761.2	54	94	...	o	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.99	761.7	73	62	ENE	6	b	5	29.89	759.3	55	96	W	2	r
Taichu, ...	"	29.98	761.4	70	...	WSW	2	b	"	29.92	759.9	55	...	SW	2	r
Tainan, ...	"	30.00	762.0	73	...	W	2	b	"	29.87	758.7	57	...	NNE	4	o
Koshun, ...	"	29.99	761.7	75	...	NE	6	b	"	29.80	756.9	72	...	NW	6	o
Pescadores, ...	"	29.99	761.7	68	...	NE	6	b	"	29.89	759.3	59	...	NNE	6	o
Canton, ...	15	...	...	55	94	N	2	or	6	29.99	761.7	49	85	N	2	b
Hongkong, ...	14	29.83	757.7	59	95	E	4	od	"	29.94	760.5	57	87	NNE	1	o
Gap Rock, ...	"	29.80	756.9	...	...	ESE	4	o	"	29.91	759.7	...	...	NW	6	o
Macao, ...	"	29.81	757.2	61	98	ENE	4	r	"	29.91	759.6	52	90	NNW	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.78	756.3	75	79	SE	6	b	7	29.92	759.9	61	79	ENE	2	o
Tourane, ...	"	...	...	...	...	...	...	...	"	29.86	758.4	75	...	SW	2	b
Cape St. James,	"	29.84	757.8	81	...	E	2	b	"	29.86	758.4	72	...	SSE	2	o
Aparri, ...	14	29.84	757.8	82	63	NE	4	b	6	29.87	758.7	72	89	SE	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.81	757.2	90	57	WSW	1	o	"	29.88	759.0	68	92	NE	1	b
Legaspi, ...	"	29.86	758.4	86	68	E	4	o	"	29.88	759.0	79	80	NE	2	o
Taloban, ...	"	29.84	757.8	79	93	SE	2	r	"	29.86	758.4	73	98	W	2	b
Iloilo, ...	"	29.80	756.9	86	58	NE	4	b	"	29.85	758.1	75	91	SW	4	o
Surigao, ...	"	29.80	756.9	82	77	E	2	o	"	29.85	758.1	75	96	...	o	o
Guam, ...	...	29.82	757.5	...	...	E	4	o	4.20	29.86	758.4	...	...	NE	4	o
Labuan, ...	14	29.79	756.6	86	72	NW	4	b	6	...	...	...	...	...	...	...

February 21*d.* 12*h.* 26*m.*—No returns from Japan and Wladivostock. Pressure has increased slightly along the south coast of China, and decreased slightly to moderately elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·70 inch. Total since January 1st, 1·95 inches, against an average of 2·65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; fair.
2.—Formosa Channel, ...	N. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st February, 1919.								22nd February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.92	760.0	...	...	NE	3	...	5	30.02	762.5	...	...	SSE	1	...
Hakodate, ...	"	29.98	761.5	...	...	SW	4	...	"	30.02	762.5	...	...	...	0	...
Tokio, ...	"	30.16	766.0	...	...	W	1	...	"	29.84	758.0	...	...	NW	3	...
Kochi, ...	"	30.02	762.5	...	...	SW	1	...	"	29.71	754.5	...	...	SW	1	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	29.75	755.5	...	...	NW	1	...
Oshima, ...	"	29.84	758.0	...	...	SE	2	...	"	29.78	756.5	...	...	NW	2	...
Naha, ...	"	29.67	753.5	...	...	S	3	...	"	29.88	759.0	...	...	N	4	...
Ishigakijima, ...	"	29.80	757.0	...	...	WNW	5	...	"	29.90	759.5	...	...	...	0	...
Bonin Island, .	"	30.02	762.5	...	...	...	0	...	"	29.75	755.5	...	...	S	2	...
Weihaiwei, ...	14	30.00	762.0	42	50	SE	2	0	6	29.93	760.2	32	79	SE	1	0
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.10	764.4	39	90	N	1	0	"	30.03	762.7	36	100	NW	1	b
Gutzlaff, ...	"	30.07	763.8	40	91	N	2	0	"	30.07	763.8	38	100	N	2	0
Sharp Peak, ...	14	29.87	758.7	56	75	E	2	0	"	29.92	759.9	50	92	NNE	2	r
Amoy, ...	15	29.90	759.4	62	77	SSE	4	b	"	29.95	760.7	56	94	ENE	1	0
Swatow, ...	"	29.90	759.4	69	80	WNW	1	b	"	29.91	759.7	57	94	NE	1	0
Taihoku, ...	11	29.97	761.1	61	96	WNW	4	r	5	29.94	760.5	55	96	NW	2	0
Taichu, ...	"	29.99	761.7	66	...	N	4	b	"	29.92	759.9	55	...	...	0	0
Tainan, ...	"	29.99	761.7	66	...	NNW	6	b	"	29.93	760.2	57	...	N	4	0
Koshun, ...	"	29.85	758.1	75	...	WNW	6	b	"	29.89	759.3	63	...	N	2	0
Pescadores, ...	"	29.95	760.8	63	...	NNE	4	0	"	29.92	759.9	61	...	NE	4	0
Canton, ...	15	29.91	759.7	61	66	N	2	b	6	29.87	758.7	58	88	NNW	1	or
Hongkong, ...	14	29.90	759.4	64	71	W	2	0	"	29.85	758.2	59	97	E	4	od
Gap Rock, ...	"	29.90	759.4	...	...	N	3	0	"	29.81	757.2	...	...	E	6	0
Macao, ...	"	29.88	759.0	59	73	ENE	2	0	"	29.81	757.2	57	98	NNE	1	r
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.82	757.5	66	67	E	4	0	7	29.80	756.9	59	100	N	2	rf
Tourane, ...	"	29.80	756.9	73	...	WNW	4	b	"	29.75	755.7	72	...	SW	4	b
Cape St. James,	"	29.80	756.9	86	...	SE	2	b	"	29.80	756.9	73	...	E	2	b
Aparri, ...	14	29.82	757.5	84	68	N	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.81	757.2	90	48	WSW	4	b	"	29.84	757.8	70	92	...	0	0
Legaspi, ...	"	29.82	757.5	86	68	ENE	4	b	"	29.84	757.8	77	86	NE	1	b
Taoloban, ...	"	...	...	...	...	...	...	...	"	29.82	757.5	75	...	...	0	b
Iloilo, ...	"	29.78	756.3	90	57	NE	4	b	"	29.80	756.9	75	89	NE	4	b
Surigao, ...	"	...	...	...	...	...	...	...	"	29.81	757.2	75	96	...	0	0
Guam, ...	...	29.80	756.9	...	...	E	4	0	4.20	29.84	757.8	...	...	NE	2	0
Labuan, ...	14	29.78	756.4	88	73	S	2	b	6	...	...	...	...	...	...	...

February 22*d*. 12*h* 38*m*.—Belated returns from Japan, indicate that a depression of considerable intensity passed to the north of Ishigakijima and Naha yesterday; it it situated between south Japan and the Bonins this morning.

Pressure has decreased considerably over S. Japan, and slightly to moderately elsewhere, except near Formosa and N. Japan. where moderate increases have occurred. A weak anticyclonic area is situated over N. China and a shallow depression covers Indo-China and part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 1·96 inches, against an average of 2·71 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy, rain.
2.—Formosa Channel, ...	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd February, 1919.								23rd February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.04	763.0	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.94	760.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.61	752.0	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.69	754.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.18	766.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.76	756.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.78	756.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.90	759.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.94	760.5	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.74	755.5	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.85	758.2	48	43	N	1	b	6	29.90	759.4	36	90	E	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.05	763.2	46	59	NW	1	b	"	30.03	762.7	34	100	SE	1	b
Gutzlaff, ...	"	30.03	762.7	44	86	NW	2	o	"	30.08	764.0	38	91	SE	1	o
Sharp Peak, ...	14	29.87	758.7	52	93	NE	1	r	"	29.91	759.7	50	86	NE	1	r
Amoy, ...	15	29.90	759.4	58	90	ENE	1	o	"	29.95	760.7	56	94	...	0	o
Swatow, ...	"	29.88	758.9	60	76	ENE	1	o	"	29.91	759.7	57	94	NE	1	o
Taihoku, ...	11	29.93	760.2	68	73	E	4	b	5	29.92	759.9	61	98	E	4	r
Taichu, ...	"	29.92	759.9	68	...	...	0	b	"	29.92	759.9	61	...	...	0	r
Tainan, ...	"	29.94	760.5	70	...	NNE	4	b	"	29.88	759.0	63	...	...	0	o
Koshun, ...	"	29.89	759.3	77	...	ENE	4	b	"	29.87	758.7	66	...	...	0	o
Pescadores, ...	"	29.94	760.5	66	...	NNE	4	b	"	29.89	759.3	63	...	NNE	6	o
Canton, ...	15	29.84	757.9	58	88	N	2	o	6	29.87	758.7	56	100	N	1	o
Hongkong, ...	14	29.82	757.4	60	95	E	4	od	"	29.85	758.2	61	98	E	3	o
Gap Rock, ...	"	29.80	756.9	...	...	ENE	5	op	"	29.83	757.7	...	...	E	4	o
Macao, ...	"	29.81	757.2	63	98	NE	2	r	"	29.91	759.6	59	100	NNE	1	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.78	756.3	66	92	ENE	1	of	7	29.82	757.5	63	98	NE	2	cf
Tourane, ...	"	29.78	756.3	73	...	NW	2	b	"	29.78	756.3	70	...	SW	2	b
Cape St. James,	"	29.78	756.3	86	...	SSE	2	b	"	29.80	756.9	75	...	E	2	o
Aparri, ...	14	29.82	757.5	84	60	NE	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.76	756.0	90	57	WSW	2	b	"	29.85	758.1	70	92	ENE	1	b
Legaspi, ...	"	29.79	756.6	86	65	E	4	b	"	29.86	758.4	77	88	ENE	2	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.73	755.1	90	48	NE	4	b	"	29.81	757.2	75	91	NE	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.79	756.6	...	...	E	4	b	4.20	29.81	757.2	...	...	SE	4	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

February 23*d.* 11*h* 17*m.*—No returns from Japan and Wladivostock. Pressure has decreased moderately at Weihaiwei; other changes are slight. The anticyclone has moved eastward and the depression over Indo-China is filling up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·14 inch. Total since January 1st, 2·10 inches, against an average of 2·77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; cloudy, drizzling rain, or mist.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd February, 1919.								24th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	ENE	4	...	5	29.96	761.0	...	...	NNE	10	...
Hakodate,	"	29.86	758.5	...	...	ESE	3	...	"	29.92	760.0	...	...	SE	1	...
Tokio,	"	29.61	752.0	...	...	N	3	...	"	29.88	759.0	...	...	E	1	...
Kochi,	"	...	..	...	...	...	...	...	"	29.94	760.5	...	...	SW	1	...
Nagasaki,	"	29.94	760.5	...	...	N	2	...	"	29.94	760.5	...	...	NE	1	...
Kagoshima,	"	29.92	760.0	...	...	WNW	2	...	"	29.92	760.0	...	...	NW	1	...
Oshima,	"	29.96	761.0	...	...	N	1	...	"	29.90	759.5	...	...	...	0	...
Naha,	"	29.98	761.5	...	...	N	2	...	"	29.90	759.5	...	...	...	0	...
Ishigakijima,	"	29.94	760.5	...	...	NNE	4	...	"	29.92	760.0	...	...	N	2	...
Bonin Island,	"	29.76	756.0	...	...	W	1	...	"	29.90	759.5	...	...	NW	1	...
Weihaiwei,	14	29.90	759.4	54	55	S	1	0	6	30.14	765.5	32	85	NW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.86	758.4	52	57	SSE	2	of	"	30.11	764.7	43	97	E	1	of
Gutzlaff,	"	30.08	764.0	50	72	SE	4	b	"	30.14	765.5	42	100	NNW	1	o
Sharp Peak,	14	29.92	759.9	52	93	N	6	o	"	29.95	760.7	52	93	N	1	b
Amoy,	15	29.93	760.2	60	90	ENE	2	o	"	30.04	763.0	58	94	ENE	2	of
Swatow,	"	29.91	759.7	60	94	NE	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.7	63	98	E	4	o	5	30.01	762.3	57	98	NW	4	r
Taichu,	"	29.95	760.8	70	...	...	0	o	"	30.00	762.0	57	...	NE	4	r
Tainan,	"	29.95	760.8	75	...	NNE	4	o	"	29.95	760.8	63	...	N	6	o
Koshun,	"	29.94	760.5	75	...	NW	4	o	"	29.88	759.0	73	...	WNW	2	o
Pescadores,	"	29.97	761.1	68	...	NE	4	o	"	29.98	761.4	63	...	N	4	o
Canton,	15	29.89	759.2	60	94	N	2	o	6	30.11	764.8	56	75	N	2	b
Hongkong,	14	29.88	758.9	60	98	E	4	od	"	30.04	763.0	62	87	N	2	o
Gap Rock,	"	29.85	758.2	...	...	ENE	5	o	"	30.01	762.2	...	...	NNW	6	b
Macao,	"	29.86	758.4	61	100	ESE	1	of	"	29.97	761.1	59	68	NW	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.84	757.8	70	82	..	0	o	7	30.08	764.1	66	54	NNE	4	o
Tourane,	"	29.79	756.6	72	...	NW	2	b	"	29.95	760.8	68	...	NW	6	b
Cape St. James,	"	29.80	756.9	86	...	SSE	2	b	"	29.86	758.4	75	...	E	2	o
Aparri,	14	...	...	...	...	...	...	...	6	29.91	759.6	70	94	...	0	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	90	51	W	2	b	"	29.88	759.0	72	91	...	0	b
Legaspi,	"	29.81	757.2	86	68	E	4	b	"	29.88	759.0	77	85	NE	2	b
Taoloban,	"	29.79	756.6	90	63	SE	2	b	"	29.88	759.0	73	96	...	0	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.85	758.1	77	86	NE	4	o
Surigao,	"	29.78	756.3	81	76	ENE	4	o	"	29.86	758.4	79	84	E	4	o
Guam,	...	29.79	756.6	...	...	E	2	o	4.20	29.80	756.9	...	...	ENE	4	o
Labuan,	14	29.74	755.4	86	72	NE	6	b	6	...	...	...	...	...	...	...

February 24*d.* 12*h* 16*m.*—Pressure has increased slightly to moderately at the majority of reporting stations, and considerably at Hakodate, Weihaiwei, Canton and Haiphong. An anticyclone of moderate intensity covers China, and fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 2·13 inches, against an average of 2·85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh; fine.
2.—Formosa Channel,	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th February, 1919.								25th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.96	761.0	...	...	NNE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.88	759.0	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	..	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.86	758.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.84	758.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.86	758.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.12	765.0	36	61	W	4	b	6	30.06	763.5	36	70	S	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.22	767.6	48	60	N	2	b	"	30.23	767.8	32	96	SSE	1	bf
Gutzlaff,	"	30.22	767.6	46	77	N	6	b	"	...	...	38	91	S	2	b
Sharp Peak,	14	30.02	762.5	67	64	SSW	1	b	"	30.14	765.5	50	86	N	1	b
Amoy,	15	30.02	762.5	69	47	NE	4	b	"	30.18	766.6	54	89	E	2	b
Swatow,	"	30.01	762.2	76	60	NE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.12	765.0	57	81	NW	4	o	5	30.19	766.8	52	83	E	4	b
Taichu,	"	30.02	762.6	68	...	N	4	b	"	30.08	764.1	79	...	...	0	b
Tainan,	"	30.00	762.0	72	...	N	7	b	"	30.07	763.8	52	...	NNE	4	b
Koshun,	"	29.92	759.9	75	...	NW	6	h	"	30.05	763.2	64	...	NE	7	b
Pescadores,	"	30.06	763.5	68	...	NNE	6	b	"	30.08	764.1	61	...	NNE	7	b
Canton,	15	30.08	764.0	72	42	N	3	b	6	30.13	765.3	50	86	N	1	b
Hongkong,	14	30.03	762.7	70	36	NE	3	b	"	30.11	764.8	59	77	E	3	b
Gap Rock,	"	30.03	762.7	...	...	N	5	b	"	30.08	764.0	...	...	ENE	4	b
Macao,	"	30.04	762.9	66	54	NNE	4	b	"	30.07	763.8	57	62	NNW	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.08	764.1	75	39	WNW	1	b	7	30.07	763.8	63	60	NE	2	b
Tourane,	"	29.97	761.1	70	...	NW	6	o	"	30.01	762.3	66	...	NW	4	o
Cape St. James,	"	29.82	757.5	82	...	E	4	b	"	29.87	758.7	73	...	E	2	b
Aparri,	14	29.85	758.1	84	60	NNW	4	b	6	29.97	761.1	55	66	NE	4	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	86	58	WSW	2	b	"	29.88	759.0	70	91	NE	1	o
Legaspi,	"	29.82	757.5	86	58	E	4	b	"	29.89	759.3	75	...	NE	2	b
Taoloban,	"	29.80	756.9	90	57	S	2	o	"	29.87	758.7	73	96	...	o	b
Iloilo,	"	29.78	756.3	90	66	NE	4	b	"	29.84	757.8	73	91	N	4	b
Surigao,	"	29.79	756.6	84	64	ENE	4	o	"	29.85	758.1	75	86	...	...	b
Guam,	...	29.75	755.7	...	...	ENE	4	o	4.20	29.78	756.3	55	..	...	...	o
Labuan,	14	30.77	756.1	86	72	NE	0	b	6	29.79	756.0	78	91	N	6	b

February 25*d.* 12*h* 15*m.*—No returns from Japan and Wladivostock. Pressure has increased slightly to moderately from Hongkong to Shanghai, and decreased slightly elsewhere. The anticyclone has moved eastward, and the monsoon will be interrupted to the north of Foochow, but will continue to blow freshly over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 2·13 inches, against an average of 2·90 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh to moderate; fine.
2.—Formosa Channel,	N. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th February, 1919.								26th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.80	757.0	...	...	SSE	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.84	758.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.78	756.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.92	760.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.00	762.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.06	763.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.12	765.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.18	766.5	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.55	750.5	...	...	W	5	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.96	761.0	50	58	S	4	bf	6	30.03	762.7	40	89	SE	1	bf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.25	768.3	52	41	S	1	bf	"	30.09	764.3	43	76	SE	4	o
Gutzlaff, ...	"	30.23	767.8	50	51	S	2	b	"	30.13	765.3	44	68	S	6	o
Sharp Peak, ...	14	30.11	764.8	62	56	E	2	b	"	30.03	762.7	50	82	W	1	b
Amoy, ...	15	30.11	764.8	66	54	E	2	b	"	30.13	765.3	52	88	NE	2	b
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.19	766.8	64	53	E	6	b	5	30.08	764.1	50	87	ESE	2	b
Taichu, ...	"	30.11	764.7	70	...	NNW	2	b	"	30.07	763.8	55	...	...	c	o
Tainan, ...	"	30.12	765.0	72	...	WSW	2	b	"	30.06	763.5	55	...	NE	2	b
Koshun, ...	"	30.12	765.0	70	...	NE	6	b	"	30.07	763.8	63	...	NE	2	o
Pescadores, ...	"	30.13	765.3	66	...	NNE	4	b	"	30.07	763.8	61	...	N	4	b
Canton, ...	15	30.08	764.0	69	47	S	2	b	6	30.04	763.0	56	87	ESE	1	o
Hongkong, ...	14	30.17	764.8	63	53	E	5	b	"	30.03	762.7	58	79	E	4	b
Gap Rock, ...	"	30.07	763.8	...	...	ENE	5	b	"	30.01	762.2	...	...	ENE	5	c
Macao, ...	"	30.07	763.8	66	63	ESE	4	b	"	29.99	761.7	59	85	ESE	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.99	761.7	73	38	ESE	6	b	7	29.98	761.4	63	88	...	c	o
Tourane, ...	"	29.98	761.4	70	...	NW	4	o	"	29.97	761.1	68	...	SW	2	b
Cape St. James,	"	29.81	757.2	79	...	E	6	o	"	29.86	758.4	75	...	E	4	o
Aparri, ...	14	29.98	761.4	75	83	SSE	4	o	6	30.00	762.0	64	82	SE	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.82	757.5	84	60	WNW	4	o	"	29.91	759.6	68	88	...	o	b
Legaspi, ...	"	29.85	758.1	86	61	NNE	4	b	"	29.91	759.6	73	92	NE	4	o
Tacloban, ...	"	29.80	756.9	90	51	E	4	b	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.78	756.3	86	49	NE	6	b	"	29.86	758.4	73	82	NE	4	b
Surigao, ...	"	...	...	...	...	...	...	...	"	29.85	758.1	79	73	NNE	1	o
Guam, ...	...	29.74	755.4	...	...	...	2	o	4.20	29.84	757.8	...	...	NE	1	o
Labuan, ...	14	30.80	756.9	84	75	NE	6	b	6	29.79	756.6	80	91	NE	4	b

February *26d. 12h 20m.*—No returns from Japan and Wladivostock. Pressure has increased slightly over the Philippines, and decreased slightly to moderately elsewhere; the anticyclone continues to move eastwards.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 2·97 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; cloudy, some rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th February, 1919.								27th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.76	756.0	...	...	...	0	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.76	756.0	...	...	W	8	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.02	762.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.16	766.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.20	767.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.20	767.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.18	766.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.16	766.0	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.95	760.7	52	63	S	4	b	6	29.96	761.0	38	91	...	0	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.06	763.5	52	51	SE	4	0	"	29.95	760.8	48	92	WSW	1	of
Gutzlaff, ...	"	30.01	762.2	48	71	SE	6	0	"	29.98	761.5	52	88	SW	4	0
Sharp Peak, ...	14	29.98	761.5	69	56	SE	1	b	"	29.92	759.9	56	87	...	0	0
Amoy, ...	15	30.06	763.5	62	72	SSE	4	0	"	30.01	762.2	60	90	NE	1	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.08	764.1	73	50	E	2	b	5	30.06	763.5	54	97	...	0	b
Taichu, ...	"	30.07	763.8	70	...	W	2	b	"	30.06	763.5	52	...	...	0	b
Tainan, ...	"	30.10	764.4	73	...	..	0	0	"	30.01	762.3	59	...	ENE	4	b
Koshun, ...	"	30.11	764.7	72	...	NE	6	b	"	29.99	761.7	66	...	ENE	2	b
Pescadores, ...	"	30.10	764.4	68	...	NNE	4	b	"	30.02	762.6	63	...	NNE	2	b
Canton, ...	15	30.01	762.2	69	65	S	2	0	6	29.98	761.5	67	95	SE	1	0
Hongkong, ...	14	30.03	762.7	64	75	E	4	0	"	29.98	761.5	61	89	E	2	0
Gap Rock, ...	"	30.01	762.2	...	...	ENE	5	0	"	29.96	761.0	...	...	ENE	4	b
Macao, ...	"	30.02	762.6	66	80	SE	4	b	"	29.89	759.3	61	93	ESE	2	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.94	760.5	70	74	ESE	2	0	7	29.92	759.9	64	98	ESE	2	of
Tourane, ...	"	29.91	759.6	75	...	SE	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.84	757.8	81	...	E	4	0	"	29.86	758.4	75	...	E	6	0
Aparri, ...	14	29.94	760.5	82	51	NE	4	b	6	29.95	760.8	66	90	SE	2	0
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.87	758.7	84	58	WSW	2	0	"	29.93	760.2	66	90	NNE	1	b
Legaspi, ...	"	29.91	759.6	79	84	NNE	4	0	"	29.93	760.2	75	85	NE	2	0
Taoloban, ...	"	...	...	...	...	...	...	...	"	29.91	759.6	75	92	S	1	0
Iloilo, ...	"	29.81	757.2	90	44	NE	4	b	"	29.88	759.0	73	91	N	4	b
Surigao, ...	"	29.84	757.8	84	64	E	6	0	"	29.89	759.3	75	91	SSE	1	0
Guam, ...	...	29.82	757.5	...	...	NE	4	0	4.20	29.88	759.0	...	..	NE	4	0
Labuan, ...	14	30.80	756.9	84	72	NE	6	b	6	29.79	756.6	80	91	N	2	b

February 27*d.* 12*h.* 18*m.*—No returns from Japan and Wladivostock. Pressure has again increased slightly over the Philippines, and decreased slightly to moderately elsewhere; the anticyclone is probably central in the Pacific to the south of Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. to S. or variable winds, moderate; fair, fog or mist.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th February, 1919.								28th February, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.84	758.0	...	...	NW	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.06	763.5	...	...	WNW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	30.04	763.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.06	763.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.98	761.5	...	...	SSE	6	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	30.10	764.5	...	...	S	3	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.18	766.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.04	763.0	40	74	N	4	b	6	30.09	764.3	40	74	N	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	...	...	"	30.11	764.8	46	97	NNE	1	of
Gutzlaff,	"	...	...	...	...	...	...	...	"	30.14	765.5	44	100	N	1	r
Sharp Peak,	14	29.88	758.9	65	73	...	0	o	"	29.94	760.5	56	87	N	1	o
Amoy,	15	29.98	761.5	71	76	SSE	2	o	"	29.97	761.2	64	95	SSE	1	r
Swatow,	"	30.00	762.0	68	74	SE	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.5	75	56	SE	1	b	5	30.00	762.0	57	98	...	0	b
Taichu,	"	30.06	763.5	75	...	...	0	b	"	30.00	762.0	59	...	...	0	b
Tainan,	"	30.05	763.2	81	...	WSW	2	b	"	29.98	761.4	63	...	E	2	b
Koshun,	"	30.04	762.9	79	...	ENE	4	b	"	29.98	761.4	66	...	...	0	b
Pescadores,	"	30.06	763.5	77	...	NE	2	b	"	29.98	761.4	66	...	ENE	2	b
Canton,	15	29.98	761.5	70	80	SE	1	o	6	29.99	761.7	64	95	WNW	1	or
Hongkong,	14	29.99	761.7	71	75	E	2	c	"	29.97	761.2	62	94	...	0	of
Gap Rock,	"	29.99	761.7	...	...	ENE	4	c	"	...	...	...	...	...	...	...
Macao,	"	29.98	761.4	72	75	SE	2	b	"	29.93	760.2	63	94	NNE	1	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.88	759.0	68	100	ESE	1	if	7	29.91	759.6	68	100	ESE	4	of
Tourane,	"	29.86	758.4	77	...	SE	4	b	"	29.88	759.0	70	...	SSE	4	b
Cape St. James,	"	29.82	757.5	61	...	S	6	b	"	29.86	758.4	75	...	E	4	o
Aparri,	14	29.92	759.9	82	60	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.87	758.7	86	46	SE	2	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.91	759.6	79	80	NE	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.86	758.4	79	85	E	2	r	"	29.91	759.6	73	96	W	2	r
Iloilo,	"	29.82	757.5	86	46	NE	6	b	"	29.87	758.7	75	88	N	4	o
Surigao,	"	29.85	758.1	86	65	E	4	o	"	29.87	758.7	73	94	...	0	o
Guam,	...	29.84	757.8	...	...	NE	5	r	4.20	...	...	...	...	...	...	...
Labuan,	14	29.78	756.4	88	62	NE	6	b	6	...	...	...	...	...	...	...

February 28*d*. 12*h*. 23*m*.—No returns from Japan and Wladivostock. Pressure has increased moderately over N. China, owing to the formation of an anticyclone; it has decreased slightly elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·11 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON MARCH 1st.

District.	Forecast.
1.—Hongkong to Gap Rock,	Light variable winds, freshening later from N. or N.E.; cloudy, misty, probably rain later.
2.—Formosa Channel,	N. winds, moderate to fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

STATISTICIANS DEPARTMENT

MONTHLY METEOROLOGICAL BULLETIN.

MARCH,

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

HONGKONG:
PRINTED BY NORONHA & Co.
GOVERNMENT PRINTERS.

1919.

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ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

MARCH,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of MARCH, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·889	29·867	29·861	29·861	29·859	29·878	29·892	29·914	29·939	29·950	29·948	29·932	1
2	29·896	29·880	29·878	29·872	29·876	29·892	29·909	29·933	29·959	29·980	29·981	29·963	2
3	29·984	29·982	29·978	29·978	29·982	29·994	30·012	30·035	30·057	30·067	30·070	30·069	3
4	30·000	29·980	29·977	29·961	29·961	29·967	29·987	29·992	30·017	30·025	30·034	30·023	4
5	29·932	29·922	29·908	29·898	29·890	29·904	29·922	29·935	29·954	29·970	29·972	29·946	5
6	29·912	29·894	29·884	29·886	29·884	29·898	29·916	29·937	29·959	29·968	29·968	29·944	6
7	29·892	29·890	29·884	29·872	29·876	29·894	29·913	29·934	29·951	29·967	29·961	29·938	7
8	29·874	29·850	29·840	29·840	29·843	29·867	29·882	29·907	29·927	29·944	29·944	29·928	8
9	29·886	29·888	29·878	29·876	29·886	29·908	29·931	29·942	29·950	29·963	29·961	29·946	9
10	29·964	29·963	29·966	29·975	29·978	29·992	30·024	30·051	30·074	30·088	30·088	30·072	10
11	30·047	30·047	30·030	30·026	30·019	30·037	30·046	30·046	30·060	30·061	30·050	30·030	11
12	29·985	29·979	29·970	29·956	29·940	29·967	29·991	30·008	30·018	30·027	30·024	30·002	12
13	29·982	29·972	29·969	29·964	29·974	29·992	29·990	30·031	30·030	30·047	30·037	30·035	13
14	29·924	29·912	29·922	29·905	29·911	29·915	29·932	29·973	29·974	29·980	29·956	29·934	14
15	29·928	29·912	29·900	29·888	29·898	29·914	29·947	29·968	29·992	30·006	29·996	29·978	15
16	29·966	29·952	29·938	29·934	29·945	29·969	29·989	30·016	30·026	30·036	30·009	30·003	16
17	29·946	29·940	29·922	29·908	29·902	29·916	29·940	29·952	29·974	29·980	29·971	29·952	17
18	29·926	29·912	29·904	29·900	29·901	29·899	29·922	29·944	29·974	29·980	29·983	29·961	18
19	29·981	29·964	29·949	29·949	29·960	29·982	29·996	30·020	30·038	30·045	30·034	30·021	19
20	30·034	30·026	30·008	29·996	30·002	30·001	30·020	30·027	30·058	30·059	30·045	30·030	20
21	29·886	29·878	29·860	29·841	29·849	29·857	29·870	29·892	29·889	29·902	29·890	29·859	21
22	29·784	29·764	29·749	29·739	29·743	29·759	29·772	29·791	29·803	29·803	29·804	29·798	22
23	29·741	29·720	29·712	29·708	29·718	29·724	29·742	29·773	29·790	29·790	29·788	29·777	23
24	29·737	29·723	29·715	29·709	29·717	29·739	29·763	29·783	29·800	29·801	29·803	29·784	24
25	29·769	29·761	29·759	29·760	29·768	29·790	29·811	29·833	29·858	29·872	29·868	29·860	25
26	29·926	29·922	29·930	29·930	29·943	29·980	29·986	30·020	30·034	30·035	30·031	30·008	26
27	29·926	29·915	29·896	29·889	29·880	29·900	29·921	29·943	29·961	29·958	29·926	29·894	27
28	29·884	29·874	29·864	29·864	29·870	29·879	29·903	29·920	29·925	29·929	29·936	29·911	28
29	29·982	29·974	29·959	29·959	29·949	29·962	30·014	30·051	30·062	30·086	30·090	30·041	29
30	30·040	30·026	30·010	30·002	30·002	30·000	30·011	30·042	30·044	30·062	30·065	30·078	30
31	30·031	30·010	29·996	29·988	29·982	30·000	30·023	30·026	30·042	30·037	30·022	29·998	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·900	29·865	29·839	29·826	29·840	29·842	29·859	29·867	29·884	29·887	29·894	29·896	1
2	29·936	29·920	29·902	29·896	29·908	29·912	29·923	29·939	29·963	29·974	29·988	29·989	2
3	30·034	30·004	29·976	29·964	29·963	29·977	29·976	29·994	30·002	30·006	30·020	30·008	3
4	29·992	29·958	29·937	29·936	29·932	29·931	29·932	29·934	29·935	29·935	29·940	29·936	4
5	29·931	29·917	29·902	29·890	29·897	29·905	29·897	29·907	29·918	29·921	29·922	29·919	5
6	29·920	29·895	29·872	29·868	29·873	29·878	29·890	29·901	29·905	29·915	29·924	29·911	6
7	29·916	29·893	29·869	29·849	29·854	29·858	29·858	29·880	29·885	29·890	29·893	29·879	7
8	29·902	29·874	29·849	29·852	29·854	29·860	29·878	29·866	29·894	29·886	29·916	29·887	8
9	29·928	29·913	29·895	29·885	29·883	29·897	29·901	29·924	29·940	29·960	29·965	29·963	9
10	30·054	30·029	30·014	29·988	29·996	30·010	30·028	30·025	30·041	30·053	30·053	30·059	10
11	29·984	29·958	29·958	29·949	29·951	29·949	29·954	29·956	29·997	29·993	30·001	30·009	11
12	29·976	29·942	29·929	29·917	29·925	29·934	29·940	29·958	29·984	29·998	30·006	30·002	12
13	29·983	29·972	29·944	29·922	29·935	29·929	29·937	29·947	29·954	29·952	29·955	29·944	13
14	29·914	29·896	29·849	29·831	29·849	29·857	29·871	29·889	29·910	29·929	29·933	29·933	14
15	29·948	29·930	29·900	29·894	29·902	29·902	29·926	29·932	29·954	29·964	29·966	29·973	15
16	29·974	29·942	29·925	29·905	29·914	29·902	29·916	29·930	29·950	29·955	29·954	29·950	16
17	29·922	29·896	29·878	29·878	29·874	29·868	29·877	29·892	29·908	29·918	29·926	29·922	17
18	29·929	29·917	29·888	29·887	29·893	29·902	29·924	29·948	29·966	29·988	29·987	29·981	18
19	30·000	29·971	29·942	29·928	29·934	29·937	29·946	29·966	30·003	30·005	30·017	30·014	19
20	29·994	29·964	29·948	29·908	29·915	29·901	29·894	29·910	29·912	29·913	29·910	29·908	20
21	29·825	29·800	29·766	29·747	29·746	29·755	29·748	29·772	29·791	29·796	29·794	29·795	21
22	29·766	29·742	29·712	29·703	29·703	29·703	29·720	29·738	29·760	29·770	29·765	29·758	22
23	29·752	29·724	29·703	29·683	29·680	29·696	29·709	29·721	29·743	29·751	29·752	29·750	23
24	29·760	29·740	29·722	29·716	29·722	29·731	29·737	29·746	29·758	29·782	29·780	29·775	24
25	29·846	29·830	29·811	29·807	29·813	29·828	29·856	29·869	29·897	29·909	29·917	29·920	25
26	29·974	29·950	29·926	29·921	29·921	29·928	29·938	29·947	29·953	29·956	29·952	29·940	26
27	29·862	29·841	29·823	29·797	29·803	29·816	29·834	29·849	29·865	29·871	29·877	29·883	27
28	29·886	29·864	29·847	29·855	29·874	29·881	29·914	29·924	29·952	29·977	29·987	29·979	28
29	30·010	30·015	29·991	29·962	29·962	29·968	30·009	30·042	30·052	30·077	30·067	30·053	29
30	30·061	30.030	29·992	29·986	30·001	30·003	30·023	30·034	30·039	30·047	30·049	30·038	30
31	29·982	29·944	29·928	29·922	29·899	29·909	29·925	29·959	29·983	30·003	29·998	29·994	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of MARCH, 1919.

Days of the Month.	Hours, Hongkong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	65·2	64·7	64·6	63·9	63·8	63·9	64·2	64·8	65·3	65·6	65·7	65·7	1
2	65·9	65·7	65·5	64·8	64·9	64·7	64·7	65·5	65·8	67·3	69·0	69·5	2
3	63·2	62·9	63·1	62·8	62·5	62·5	62·1	61·9	63·1	63·7	64·3	64·6	3
4	64·5	65·5	64·9	65·0	65·2	64·5	66·6	68·3	69·3	69·7	72·3	73·1	4
5	67·6	67·1	66·2	66·3	66·7	67·3	67·8	68·4	69·5	70·0	71·9	71·3	5
6	67·1	66·2	66·1	65·9	64·6	65·2	65·7	66·8	68·4	70·1	72·5	73·6	6
7	67·9	67·9	67·8	67·7	68·0	67·6	68·1	68·0	69·3	68·2	68·6	71·7	7
8	66·4	66·4	66·2	65·6	64·9	64·7	65·6	65·9	65·8	66·1	67·5	69·9	8
9	68·0	67·5	67·8	68·1	68·8	69·4	69·7	70·0	70·3	70·6	71·5	72·0	9
10	69·6	69·4	65·3	64·0	62·9	62·7	62·6	63·2	63·6	64·0	64·0	64·7	10
11	61·1	60·9	60·1	60·0	60·1	60·3	60·5	60·6	60·5	60·7	61·3	61·3	11
12	64·5	64·5	64·5	64·5	64·4	64·5	64·7	65·3	66·3	66·6	66·7	67·6	12
13	64·1	63·7	62·5	62·0	61·0	61·7	61·9	61·7	60·7	60·8	60·9	60·3	13
14	59·5	59·6	59·7	59·6	60·0	60·1	60·0	60·2	60·7	61·1	61·6	61·7	14
15	65·0	65·2	65·5	65·6	65·5	65·4	66·0	65·9	66·5	66·1	65·7	65·9	15
16	64·4	64·4	63·6	62·8	62·2	61·6	60·9	60·6	61·1	61·7	62·2	62·8	16
17	62·0	61·8	61·6	61·4	61·7	62·2	62·6	63·1	63·3	63·8	65·4	66·4	17
18	65·3	65·5	65·6	66·0	66·2	66·4	66·7	67·2	68·1	69·7	70·3	70·6	18
19	66·7	66·6	66·2	65·4	65·5	65·3	65·2	66·0	67·8	68·6	71·3	73·8	19
20	67·6	66·8	66·5	66·3	65·7	65·5	65·2	66·0	67·0	67·5	67·2	68·0	20
21	65·8	65·6	65·7	65·6	65·7	66·0	66·3	67·3	68·7	69·4	70·3	70·8	21
22	71·3	71·8	71·4	70·4	69·3	69·2	69·6	70·4	70·0	69·6	71·7	75·6	22
23	75·7	75·9	75·6	75·7	75·9	76·2	76·4	76·6	76·4	76·7	77·6	79·8	23
24	76·7	76·4	76·7	76·2	75·8	74·3	73·8	73·9	73·9	74·1	75·4	76·6	24
25	75·2	74·7	74·5	74·0	73·0	72·2	72·8	73·7	76·0	77·8	80·0	81·4	25
26	73·2	72·4	66·8	65·6	65·3	65·0	64·9	64·6	64·8	65·1	65·7	65·5	26
27	65·3	65·3	65·3	65·3	65·6	65·6	66·0	66·7	67·2	68·5	69·4	68·7	27
28	68·8	68·9	68·9	68·8	68·8	69·2	69·6	70·9	72·5	73·6	74·2	76·7	28
29	64·1	63·6	61·9	62·2	61·9	60·3	60·1	60·1	60·2	59·6	59·0	59·2	29
30	56·8	56·7	56·0	55·9	55·3	55·3	56·1	56·3	56·5	57·3	57·1	55·8	30
31	55·4	55·0	55·1	54·6	54·9	54·2	54·0	54·2	55·9	57·2	57·9	59·2	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	66·8	67·5	66·9	66·8	66·9	66·6	65·5	65·0	65·0	64·9	64·7	65·2	1
2	70·5	70·6	71·6	70·3	69·7	67·9	67·4	67·1	66·1	64·8	64·6	63·3	2
3	65·5	68·1	68·4	67·8	65·7	64·7	64·6	64·2	63·7	63·9	63·9	64·0	3
4	73·6	73·2	72·7	72·6	72·0	70·0	69·2	68·6	67·8	67·4	67·2	67·5	4
5	70·7	70·6	69·8	71·1	69·6	68·8	68·5	68·5	67·9	66·7	67·3	66·4	5
6	77·0	77·9	77·7	77·1	75·0	72·3	70·6	69·3	68·6	68·6	67·8	67·5	6
7	70·3	69·2	69·5	69·0	68·0	67·4	66·7	66·3	66·4	66·6	66·6	66·1	7
8	69·9	69·7	70·0	68·8	67·3	67·6	67·2	67·5	67·2	67·1	67·3	67·3	8
9	72·2	71·4	71·1	70·0	70·0	70·1	69·4	68·9	69·1	69·0	69·3	69·4	9
10	65·0	66·3	66·0	66·0	66·2	62·9	62·8	62·2	62·2	62·0	61·6	61·3	10
11	61·5	61·8	62·3	62·4	62·7	62·6	62·6	62·9	63·3	63·6	63·7	64·0	11
12	67·6	68·2	68·2	68·7	67·6	66·9	66·5	65·9	64·9	64·4	63·9	63·5	12
13	60·6	59·9	59·8	59·2	59·2	59·3	59·5	59·5	59·6	59·9	60·0	60·2	13
14	62·5	62·6	64·6	65·4	64·7	64·0	63·6	63·2	63·4	63·7	63·8	64·3	14
15	66·4	65·6	65·8	65·0	64·9	65·0	65·3	65·4	65·2	64·6	64·2	64·1	15
16	62·6	62·5	62·6	62·5	62·4	62·6	62·5	61·8	61·6	61·8	61·7	61·7	16
17	65·9	65·9	65·9	65·3	64·4	64·5	64·6	64·8	65·1	65·7	65·6	65·4	17
18	70·8	70·0	72·6	71·7	71·4	69·8	68·2	68·6	67·9	67·4	67·2	67·1	18
19	73·7	72·7	73·8	72·8	72·7	70·3	68·3	68·9	68·5	68·2	68·4	68·1	19
20	68·7	69·2	68·7	68·2	66·8	66·1	65·7	65·9	66·0	66·3	66·6	66·4	20
21	70·8	71·3	73·0	72·8	70·4	69·1	69·1	69·0	69·9	70·0	70·3	69·8	21
22	75·8	73.0	76·8	74·4	74·6	75·2	74·7	74·8	75·7	75·7	76·0	75·8	22
23	80·9	80·5	81·2	79·6	78·9	78·3	77·8	77·6	77·6	77·4	77·2	77·1	23
24	76·0	77·1	77·5	77·9	77·6	75·7	75·3	74·6	73·7	73·9	74·6	75·1	24
25	79·6	80·9	82·5	82·3	77·7	75·2	74·7	74·4	74·2	73·8	73·5	73·5	25
26	65·4	65·4	65·0	64·8	64·6	64·0	63·6	63·7	64·6	65·3	65·6	65·4	26
27	69·6	69·6	69·7	69·3	69·1	68·6	68·2	68·2	68·2	67·9	68·1	68·3	27
28	75·8	74·8	73·6	72·8	71·3	69·3	66·7	65·1	64·2	64·5	64·7	64·6	28
29	60·0	60·7	60·7	59·6	60·0	59·2	58·5	58·6	58·7	58·6	58·4	58·4	29
30	55·4	55·3	55·8	56·3	55·9	55·3	55·1	55·3	55·4	56·3	56·3	55·7	30
31	59·1	60·3	60·0	59·7	59·6	59·5	59·6	59·5	57·0	56·2	56·7	56·6	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of MARCH, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	64·0	63·7	64·0	63·4	63·6	63·8	63·9	64·1	64·3	64·6	64·6	64·3	1
2	64·8	65·0	65·2	64·5	64·9	64·6	64·6	65·3	64·8	65·6	66·5	66·7	2
3	62·7	61·5	61·4	60·9	61·0	61·1	61·0	60·5	60·2	60·5	60·9	60·1	3
4	62·2	62·9	62·5	62·7	62·8	62·3	63·6	64·7	65·6	65·9	66·8	67·6	4
5	65·2	65·2	65·2	65·7	65·9	66·6	67·1	67·4	67·8	67·9	68·8	68·5	5
6	66·2	65·6	65·3	65·6	64·6	65·3	65·6	66·7	67·9	68·8	69·0	70·1	6
7	67·6	67·7	67·5	67·0	67·5	66·8	67·4	66·9	68·1	67·4	67·3	68·9	7
8	65·9	66·2	66·3	65·6	64·9	64·7	65·6	65·6	65·5	65·6	66·2	67·2	8
9	67·2	66·8	67·1	67·4	67·7	68·0	68·2	68·5	68·7	69·3	69·7	69·8	9
10	68·8	69·0	64·3	62·9	62·3	61·6	61·3	61·3	60·6	60·9	61·2	61·6	10
11	59·4	59·1	58·4	58·2	58·1	58·0	58·6	58·2	57·9	58·0	58·2	58·5	11
12	61·6	61·7	61·6	61·6	61·7	61·6	62·2	63·1	63·2	63·6	63·6	64·0	12
13	63·0	62·6	61·6	61·5	59·9	60.3	60·5	60·1	59·7	60·0	60·5	59·6	13
14	59·5	59·1	59·2	59·0	59·2	59·3	59·4	60·0	60·5	60·8	61·2	61·8	14
15	64·5	64·8	64·8	65·0	65·2	65·1	65·6	65·6	66·4	65·8	65·8	65·6	15
16	63·8	63·9	63·3	62·3	62·1	61·3	60·7	59·4	58·4	58·5	58·7	59·6	16
17	60·0	60·0	60·2	60·2	60·2	60·5	60·6	60·6	61·0	61·5	62·8	63·3	17
18	64·8	65·1	65·1	65·6	65·9	66·1	66·2	66·8	67·5	68·4	68·4	68·5	18
19	66·7	66·8	66·1	65·1	65·5	65·3	65·2	65·7	67·4	66·8	68·5	69·7	19
20	66·2	65·1	64·2	62·9	61·6	60·6	59·9	60·8	61·8	62·0	62·2	62·5	20
21	64·8	64·9	65·1	64·4	64·2	63·5	63·6	64·7	65·7	66·0	66·8	66·8	21
22	69·2	69·6	69·9	69·3	68·8	68·7	69·2	69·8	69·6	69·1	70·0	72·1	22
23	73·7	73·6	73·2	73·3	73·3	73·4	73·7	73·4	73·8	74·0	73·6	75·1	23
24	74·6	74·6	74·7	74·6	74·6	73·5	73·1	73·2	73·0	73·5	74·6	75·4	24
25	73·9	73·2	73·5	73·3	72·6	71·8	72·2	73·2	73·8	74·6	75·4	75·7	25
26	73·0	72·4	65·2	63·6	63·1	62·4	62·2	61·9	62·2	62·3	62·4	61·8	26
27	62·7	63·0	63·1	63·3	63·6	63·6	63·9	64·5	64·9	65·5	65·6	65·0	27
28	67·9	68·0	68·1	67·9	67·9	68·1	68·6	69·2	70·0	70·0	70·6	71·2	28
29	63·1	62·0	59·6	60·8	61·0	58·7	58·7	58·8	58·6	57·8	56·9	57·6	29
30	54·8	55·1	54·9	54·5	54·1	54·8	55·5	54·9	55·1	55·6	55·6	54·6	30
31	54·0	53·9	53·7	53·6	52·8	52·9	52·5	52·7	53·2	53·8	54·6	55·2	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	65·0	65·4	64·7	64·6	64·9	64·8	64·2	63·9	64·2	64·1	63·8	64·6	1
2	67·6	67·3	68·0	67·0	66·8	65·6	65·4	65·7	65·1	64·5	64·5	63·0	2
3	61·0	62·4	62·8	62·8	61·7	60·8	61·3	61·4	61·5	61·6	61·7	62·0	3
4	67·7	67·7	67·2	67·4	67·3	65·9	65·6	65·2	65·0	64·6	64·6	65·0	4
5	68·1	68·2	67·6	68·5	67·6	67·4	67·0	67·1	66·6	66·1	66·7	65·8	5
6	70·1	70·4	70·4	70·1	69·6	68·6	67·6	67·4	67·4	67·7	67·0	67·2	6
7	68·1	67·0	67·3	67·1	66·4	66·3	66·2	66·0	66·2	66·4	66·6	66·0	7
8	67·0	66·9	67·3	66·6	66·0	66·4	66·2	66·8	66·5	66·8	66·8	66·9	8
9	70·3	69·5	69·4	68·6	68·8	69·2	69·1	68·6	68·7	68·6	68·7	69·1	9
10	61·8	62·6	62·5	62·2	62·1	60·9	61·2	60·7	60·8	60·6	60·0	59·6	10
11	58·4	58·6	59·4	59·7	60·1	60·2	60·6	61·1	61·2	61·6	61·6	61·7	11
12	64·1	64·6	64·6	65·6	65·6	65·0	65·7	65·3	64·4	63·9	63·0	62·6	12
13	59·6	59·2	59·1	58·9	58·6	58·7	58·9	59·0	59·1	59·4	59·8	59·8	13
14	62·5	62·2	63·4	63·8	63·1	62·8	62·7	62·7	62·8	63·3	63·4	63·9	14
15	65·8	64·8	65·1	64·7	64·6	64·6	65·2	65·4	65·1	64·2	63·6	63·6	15
16	59·6	60·2	59·6	59·4	58·8	58·9	59·6	60·1	60·3	60·2	59·8	59·7	16
17	63·0	62·9	63·1	63·3	62·6	62·6	63·0	63·5	63·8	64·2	64·6	64·9	17
18	68·2	67·8	69·6	69·2	69·6	68·8	67·7	68·2	67·5	67·1	67·1	66·9	18
19	69·7	69·0	69·9	69·2	69·5	68·1	67·1	67·6	67·6	67·3	67·6	67·2	19
20	62·8	63·1	63·1	63·3	62·2	62·5	62·8	63·4	63·6	64·2	64·4	65·0	20
21	67·6	68·2	69·4	69·0	68·0	67·4	67·7	67·6	68·6	68·9	69·3	69·1	21
22	72·0	70·5	72·8	71·9	72·6	72·8	72·5	72·7	73·2	73·3	73·3	73·4	22
23	75·2	75·3	75·7	74·9	74·7	74·0	74·0	74·0	74·1	74·0	74·3	74·3	23
24	74·6	74·9	75·1	74·9	74·6	73·4	73·7	73·2	73·0	73·1	73·8	73·9	24
25	74·2	74·8	76·1	75·6	74·7	73·5	74·0	73·6	73·4	73·3	73·2	73·3	25
26	62·0	62·0	61·9	61·7	61·6	61·9	62·1	62·2	62·3	62·8	62·3	62·8	26
27	66·2	66·1	66·2	66·1	66·1	66·1	66·3	66·7	66·9	67·2	67·6	67·8	27
28	70·8	70·4	69·8	69·8	68·9	67·8	66·3	64·6	63·8	63·5	63·2	63·1	28
29	57·8	58·9	59·1	57·2	58·1	56·7	55·2	55·8	55·6	55·7	55·4	55·8	29
30	53·9	53·6	53·9	55·1	54·9	54·5	54·3	54·0	54·1	54·6	54·8	54·3	30
31	54·4	54·6	54·6	54·5	54·6	54·7	54·6	54·8	55·6	55·1	55·2	54·6	31

TABLE IV.—AMOUNT of CLOUD, (1-10), at every HOUR of the DAY, in the MONTH of MARCH, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Midn.	
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	7	8	9	9	10	10	6	7	10	1
2	10	9	9	10	10	10	10	10	10	10	10	10	10	9	6	4	6	3	2	...	10	10	10	10	2
3	10	10	10	10	10	10	10	10	10	10	8	10	9	5	4	5	9	10	10	9	10	10	10	10	3
4	10	10	10	10	10	10	10	10	10	10	10	9	10	10	9	9	10	9	7	9	6	2	4	10	4
5	10	10	10	10	10	10	10	10	10	10	10	9	9	9	10	9	9	9	10	10	5	6	3	6	5
6	2	...	9	10	10	10	10	10	10	10	10	9	8	8	8	6	6	10	9	...	...	4	...	4	6
7	10	10	10	10	10	10	10	10	6	10	9	5	8	9	8	6	5	3	4	4	10	10	10	10	7
8	10	10	9	10	10	10	10	8	10	10	10	10	10	9	9	8	9	10	10	10	10	10	10	10	8
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	8	8	8	10	9
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	11
12	10	9	8	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	12
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	13
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	10	8	10	10	10	10	10	10	14
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	15
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	16
17	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	9	10	10	10	10	17
18	10	10	10	10	10	10	10	10	10	7	5	6	5	5	4	4	2	2	2	1	1	...	...	8	18
19	9	10	10	8	10	10	10	10	8	6	6	5	...	...	...	...	...	...	...	...	...	...	7	8	19
20	10	10	10	10	10	10	7	6	6	9	8	3	2	2	10	7	7	7	10	10	10	10	10	10	20
21	10	10	10	10	10	10	8	9	8	10	9	7	8	8	7	4	6	8	9	9	9	10	10	10	21
22	10	10	10	10	10	7	8	7	9	6	7	10	10	10	10	10	10	10	10	10	10	10	10	10	22
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	9	10	10	10	10	23
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	8	9	24
25	10	10	10	10	8	10	9	8	9	10	8	8	9	10	8	6	8	9	10	10	10	7	7	8	25
26	6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	26
27	10	10	10	10	10	10	9	10	10	6	5	6	5	5	6	9	9	10	10	10	10	10	10	10	27
28	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	10	10	28
29	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	29
30	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	30
31	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	31

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of MARCH, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1	...	...	...	...	..	...	0·3	0·3	0·7	0·7	...	...	...	1
2	...	...	...	...	0·1	0·1	0·3	0·6	0·5	1·0	0·8	0·6	...	2
3	...	...	0·6	0·4	0·1	...	0·1	0·8	1·0	1·0	0·6	...	...	3
4	...	...	...	0·1	0·1	0·5	0·3	0·7	1·0	0·7	0·3	...	...	4
5	...	...	...	0·5	0·8	0·2	0·1	...	0·6	0·7	...	...	...	5
6	...	...	...	...	0·3	0·2	1·0	1·0	0·6	1·0	1·0	...	...	6
7	...	...	0·1	0·7	0·5	0·9	0·7	0·6	0·7	0·9	1·0	0·7	...	7
8	...	0·1	0·4	...	0·1	0·4	0·1	0·2	0·9	0·4	...	...	...	8
9	...	...	...	...	0·1	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	0·3	1·0	0·8	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	0·2	...	...	...	...	...	...	...	16
17	...	...	...	...	0·2	1·0	0·6	0·1	...	...	0·1	...	...	17
18	...	...	...	0·2	0·8	1·0	0·9	1·0	1·0	1·0	0·9	0·3	...	18
19	...	...	...	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	...	19
20	...	0·1	0·9	0·8	0·4	0·9	1·0	1·0	0·7	0·4	...	...	...	20
21	...	...	0·2	0·7	0·1	0·6	1·0	0·9	1·0	0·8	0·1	...	...	21
22	...	...	...	...	0·1	0·1	...	...	...	...	...	...	...	22
23	...	...	...	...	...	0·2	0·8	0·7	1·0	0·9	1·0	...	...	23
24	...	...	...	...	...	...	...	...	...	0·1	...	...	...	24
25	...	...	0·8	0·1	0·4	0·9	0·6	0·6	0·9	1·0	0·4	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	0·2	0·9	1·0	1·0	1·0	0·9	0·8	0·3	...	...	27
28	...	...	...	0·2	...	...	0·1	...	0·2	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	...	31

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of MARCH, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	d	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	d	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	d	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	d	d	...	...	...	...	...	d	...	...	9
10	...	...	...	d	d	...	...	...	...	...	...	...	10
11	...	d	d	...	...	d	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	0·005	d	...	d	...	d	d	d	d	0·005	13
14	0·005	d	d	d	d	d	d	0·005	d	d	d	d	14
15	...	...	...	...	d	d	d	d	...	d	0·010	d	15
16	d	d	d	d	d	0·010	d	d	d	...	d	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	d	...	...	...	...	...	...	d	d	...	...	...	23
24	d	0·010	d	0·005	0·005	d	0·010	0·010	0·010	0·010	0·010	0·010	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	0·005	0·015	...	...	...	...	...	...	...	...	...	26
27	d	...	...	d	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	0·005	0·005	...	0·020	0·120	0·005	d	...	...	...	d	0·035	29
30	...	0·020	0·005	d	0·015	0·020	d	d	...	...	0·010	0·110	30
31	0·055	d	0·070	0·025	0·010	0·075	0·080	0·070	d	0·005	d	...	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	d	d	2
3	...	...	...	...	...	...	...	...	...	...	d	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	d	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	d	d	d	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	d	d	...	d	d	d	0·005	0·015	12
13	d	d	d	d	d	d	d	0·005	0·005	d	d	0·005	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	d	d	d	0·020	0·015	d	d	...	...	...	d	15
16	...	d	...	...	...	...	d	d	d	d	d	d	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	d	d	d	d	d	...	...	...	d	22
23	...	...	...	...	...	...	...	...	...	...	...	d	23
24	0·030	0·005	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	d	d	d	d	d	d	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	d	0·005	d	0·010	0·005	d	d	28
29	0·010	d	d	0·005	d	...	...	...	...	...	...	...	29
30	0·050	0·005	d	0·005	0·010	0·065	0·015	0·025	0·020	0·005	0·005	d	30
31	d	...	...	...	d	...	...	0·035	0·255	0·070	0·120	0·030	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of MARCH, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	Hours, Hongkong Standard Time.																								Days of the Month.
	1		2		3		4		5		6		7		8		9		10		11		Noon.		
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir	Vel.	
1	10	14	10	10	10	4	10	10	10	8	10	11	9	13	9	14	8	14	8	14	8	15	8	15	1
2	8	9	8	12	9	14	9	14	10	14	9	15	9	11	9	14	9	12	9	10	9	10	8	14	2
3	7	17	7	18	8	26	8	28	8	29	9	24	9	25	9	22	8	23	8	23	8	20	9	17	3
4	11	10	11	10	11	9	10	10	10	10	10	8	10	8	11	8	11	6	11	8	11	9	11	10	4
5	9	13	9	12	9	8	9	5	9	3	9	5	8	7	8	7	8	9	8	11	8	9	8	12	5
6	8	2	8	2	...	1	8	2	...	1	...	...	...	...	...	...	...	...	8	3	28	5	27	5	6
7	...	...	...	1	...	1	...	...	...	1	27	3	27	4	8	10	9	12	9	17	8	19	8	16	7
8	7	7	7	6	7	8	7	9	7	10	7	9	7	12	7	15	8	17	8	17	7	12	7	13	8
9	8	8	8	7	8	7	8	5	9	5	10	5	10	6	9	11	9	12	9	11	9	15	8	13	9
10	9	11	8	10	8	26	8	30	8	29	8	30	8	31	8	28	8	26	8	21	9	23	9	19	10
11	7	29	7	26	7	29	8	29	8	22	8	23	8	22	7	28	7	24	8	30	8	29	8	29	11
12	8	24	8	22	8	23	9	23	9	21	8	14	8	12	9	9	10	13	9	15	9	14	9	15	12
13	...	1	26	2	29	3	5	6	7	2	8	7	8	18	8	15	7	22	7	20	7	22	7	26	13
14	7	30	7	28	8	24	8	28	8	28	8	28	8	27	8	23	8	21	9	25	10	24	10	20	14
15	8	14	8	8	9	7	9	5	9	7	8	5	8	3	6	2	...	1	28	4	25	5	25	4	15
16	9	19	9	25	9	21	9	27	9	29	9	30	8	31	8	29	8	30	8	27	8	29	8	31	16
17	8	25	8	29	9	24	9	29	8	23	9	26	9	26	9	23	8	25	8	24	8	22	9	20	17
18	8	17	9	21	9	14	9	14	9	16	9	14	9	14	9	10	9	11	9	19	8	17	8	15	18
19	10	2	11	5	11	3	...	1	...	...	...	...	...	...	...	1	...	...	11	4	4	6	28	5	19
20	7	21	7	25	8	26	8	30	8	29	8	28	7	29	8	25	8	23	9	22	8	21	8	24	20
21	10	18	10	16	9	16	9	16	9	17	9	14	9	14	9	12	9	13	8	13	8	16	8	17	21
22	11	3	...	1	...	1	...	1	...	...	10	5	7	7	7	11	8	15	9	13	9	10	12	8	22
23	17	7	16	6	16	4	16	5	16	7	16	2	16	6	17	8	17	7	17	11	18	15	18	14	23
24	17	10	17	9	17	10	17	7	15	4	12	2	8	4	7	4	7	5	9	3	13	5	15	5	24
25	7	4	7	5	7	5	8	6	9	12	9	13	9	11	10	9	12	5	14	8	15	12	16	10	25
26	8	7	7	19	7	37	8	42	8	38	8	33	8	31	7	32	7	28	7	32	7	35	7	33	26
27	8	20	8	19	8	23	8	25	8	21	8	18	8	20	8	20	8	21	8	22	8	24	8	26	27
28	11	4	11	2	...	1	11	2	...	1	...	...	...	...	...	...	...	1	7	8	...	1	...	1	28
29	5	10	4	4	7	12	10	5	9	13	3	13	31	3	3	5	2	7	2	6	3	10	3	10	29
30	32	8	32	7	1	5	1	7	2	8	4	3	3	5	1	5	32	5	32	4	32	8	32	6	30
31	1	9	2	6	2	8	1	9	2	6	2	4	3	5	5	8	7	11	8	13	7	18	7	19	31

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	8	16	8	15	8	20	8	17	7	12	8	11	8	13	8	13	8	12	8	10	7	10	7	7	1
2	8	13	9	15	9	13	9	11	8	13	9	11	9	5	9	10	9	20	9	14	8	14	7	20	2
3	10	14	10	16	10	16	10	14	10	19	10	18	9	15	8	19	8	16	9	16	10	15	9	13	3
4	10	10	9	17	9	14	9	11	9	11	9	15	9	15	9	13	9	16	9	16	9	14	9	13	4
5	8	16	8	15	8	13	8	9	8	8	8	7	8	6	8	4	...	...	8	3	8	5	8	6	5
6	26	5	25	4	25	7	26	6	27	3	...	1	..	1	27	2	...	1	...	1	...	1	27	4	6
7	8	15	7	17	7	17	8	17	8	16	9	17	9	16	8	9	7	11	7	7	7	8	7	9	7
8	7	11	8	12	8	15	8	13	8	12	8	13	8	13	8	16	8	15	8	12	8	9	8	12	8
9	8	11	8	14	8	14	8	12	8	15	8	11	8	11	8	9	9	9	9	8	9	4	9	10	9
10	9	14	10	13	10	10	10	7	9	11	9	21	9	16	8	24	8	27	8	26	8	29	7	26	10
11	7	31	8	28	8	16	8	19	8	17	9	19	9	19	9	22	9	20	8	24	8	22	8	21	11
12	9	16	10	14	10	9	10	4	10	4	...	1	...	1	23	7	26	8	26	9	26	7	25	4	12
13	7	27	7	29	7	27	7	27	7	28	7	30	7	26	7	25	7	26	7	25	7	29	7	28	13
14	8	20	7	20	7	18	7	20	8	18	8	22	8	20	8	17	8	17	8	17	7	18	8	14	14
15	26	6	26	7	25	4	25	2	25	3	...	...	28	2	7	10	9	22	9	18	9	24	9	15	15
16	8	28	8	30	8	31	8	30	8	29	8	34	8	29	8	26	8	28	8	28	8	25	8	22	16
17	8	23	9	16	8	24	8	24	8	21	8	21	8	17	8	21	8	21	7	20	7	17	7	19	17
18	8	15	8	16	7	16	7	16	7	13	7	9	7	8	7	8	7	8	7	7	8	8	9	9	18
19	29	9	29	11	29	8	29	10	28	7	28	5	28	4	28	4	28	2	...	1	...	...	2	6	19
20	9	23	10	24	9	18	9	20	9	16	9	19	9	25	9	18	9	20	9	13	9	13	10	13	20
21	8	19	9	14	10	12	9	8	7	11	8	12	9	10	8	8	7	6	7	5	7	6	8	4	21
22	14	6	14	8	14	6	14	4	15	5	15	6	16	6	16	9	17	4	17	5	17	9	17	11	22
23	18	14	18	16	18	17	17	13	18	12	18	14	18	14	17	13	17	13	17	8	17	7	17	11	23
24	15	7	16	8	15	6	14	6	13	4	11	4	10	4	9	5	8	5	7	6	7	6	7	5	24
25	16	9	16	10	15	9	11	9	9	11	9	12	9	15	9	15	8	14	8	15	8	15	8	13	25
26	7	32	7	32	7	30	7	28	7	29	7	28	7	24	8	27	8	26	8	25	8	22	8	21	26
27	9	23	8	23	8	17	8	18	9	14	9	13	9	11	9	11	9	10	10	8	10	7	10	7	27
28	7	7	8	10	8	15	3	9	2	6	7	21	8	22	8	31	7	31	7	26	7	27	7	23	28
29	28	4	28	4	32	3	4	7	4	4	2	9	1	10	2	5	2	7	1	5	2	8	2	5	29
30	1	7	2	12	3	9	3	2	1	9	1	10	1	7	1	9	1	3	2	3	3	8	1	10	30
31	6	19	6	16	6	12	6	10	6	9	7	10	6	13	4	8	4	5	3	3	4	5	5	9	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of MARCH, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	nb	E	nb	E	cu-nb	E	cu	S	cu	SW	a-cu / cu	SW / SW	cu	SW	cu	SW
2	cu	SW	cu	SW	cu	SW	cu	SW	cu	SE	a-cu / cu	NW / SE	a-cu	NW	cu	SE
3	nb	SE	nb	SE	cu	SE	cu	E	cu	E	cu	SE	cu	SSE	cu	SSE
4	cu	SSE	cu	SSE	cu	SE	cu	E	cu	ESE	cu	SE	a-cu / cu	SW / SE	cu	SE
5	cu	SE	cu	SE	cu	SE	cu	SSE	cu	SE	cu	SE	a-cu / cu	NW / SE	cu	SE
6	cu	SE	cu	SE	cu	SE	cu	SE	cu	SSE	a-cu / cu	W / SSE	a-cu	WSW	a-cu	WSW
7	cu	SE	nb	SE	st-cu	SE	cu	SE	cu	SE	cu	SSW	cu	SSW	cu	SSW
8	cu	SSW	cu	SSW	cu	SSW	cu	SSW	cu	SSW	a-cu / cu	SW / SSW	cu	SSW	cu	SSW
9	cu	SW	nb	SW	cu	SW	cu-nb	SW	cu	SW	cu-nb	SSW	cu	SSW	cu	SSW
10	cu	SW	cu	SW	nb	SW	cu-nb	WSW	cu-nb	E	cu-nb	E	nb	E	nb	E
11	nb	E	nb	E	nb	E	nb	E	cu-nb	E	st-cu	E	cu	E	cu	E
12	cu	E	cu	E	cu	E	cu-nb	ESE	cu-nb	E	nb	E	nb	E	nb	E
13	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
14	nb	E	nb	E	nb	E	nb	E	nb	E	cu	S	cu	S	cu	S
15	cu	SW	cu	WSW	nb	W	nb	W	nb	W	nb	W	nb	W	nb	W
16	nb	E	nb	E	nb	E	cu-nb	SSE	nb	E	nb	E	nb	E	nb	E
17	nb	E	nb	E	nb	ESE	cu-nb	SSE	nb	SSE	nb	SSE	cu	SSE	cu	SSE
18	cu-nb	SSE	cu-nb	SSE	nb	SSE	cu	SSE	cu	SSE	cu	SSE	cu	S	...	...
19	cu	SSE	cu	SSW	cu	SSW	cu	SSW	...	...	...	...	...	...	...	...
20	cu	ESE	cu	ESE	cu	ESE	cu	E	cu	E	a-cu / cu	SW / E	cu	E	cu	E
21	cu	ESE	cu	ESE	cu	ESE	cu	SSE	cu	SW	cu	SSW	cu	SSW	cu	SSW
22	cu	SSW	cu	SSW	cu	SSW	cu	SSW	cu	SSW	nb	SW	nb	SW	cu-nb	SW
23	cu-nb	SW	cu	SSW	cu-nb	SSW	nb	S	cu	S	cu	SSW	nb	SSW	nb	SSW
24	nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SSW
25	nb	SSW	nb	SSW	cu	SSW	cu	SSW	cu	S	cu	S	cu	S	cu	SSE
26	cu	SSE	nb	SSE	nb	SSE	nb	ESE	nb	ESE	nb	E	nb	E	nb	E
27	nb	E	nb	E	cu	E	cu	E	a-cu	WNW	a-cu / cu	W / E	st-cu	W	nb	W
28	nb	W	cu-nb	W	cu-nb	W	cu	W	cu	W	nb	WSW	nb	WSW	nb	WSW
29	nb	WSW	nb	WSW	nb	ENE	cu-nb	ENE	nb	ENE	cu / cu-nb	W / E	nb	E	st-cu	E
30	cu	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	ENE	nb	ENE
31	nb	ENE	nb	ENE	nb	NE	nb	E	nb	NE	nb	NE	nb	ENE	nb	ENE

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Temperature. Of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine. Daily Duration.	Bright Sunshine. Percentage of possible amount.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·883	68·1	63·7	4·4	65·4	64·3	0·589	94	94	2·0	17	...	...	− 1·0	+ 12·2	95	12·2	12·4
2	29·928	71·9	63·3	8·6	67·0	65·5	·610	92	82	4·0	34	...	2	− 1·7	+ 12·8	98	12·9	12·8
3	30·005	68·8	61·6	7·2	64·2	61·4	·508	85	91	4·6	39	...	1	− 2·5	+ 19·0	98	19·2	19·3
4	29·968	74·6	64·2	10·4	68·8	65·1	·571	81	89	3·7	32	...	...	− 3·7	+ 10·5	109	11·1	11·3
5	29·920	73·0	66·0	7·0	68·6	67·0	·642	92	89	2·9	25	...	...	− 0·4	+ 8·0	93	8·0	8·0
6	29·908	78·8	64·6	14·2	70·1	67·7	·648	88	68	5·1	43	...	...	+ 0·7	− 1·1	303	1·3	2·4
7	29·896	71·8	66·1	5·7	68·0	67·1	·654	95	82	6·8	58	...	...	+ 0·2	+ 9·5	89	9·5	10·1
8	29·882	70·5	64·6	5·9	67·2	66·2	·632	95	97	2·6	22	...	...	+ 0·9	+ 12·0	86	12·0	12·0
9	29·920	72·6	67·5	5·1	69·7	68·6	·686	94	97	0·1	1	...	1	− 0·9	+ 9·7	95	9·8	9·7
10	30·024	70·0	61·3	8·7	64·2	62·1	·531	88	100	...	...	...	1	− 1·2	+ 21·0	93	21·0	21·2
11	30·007	64·1	59·9	4·2	61·7	59·4	·478	87	100	...	...	...	1	+ 0·7	+ 23·9	88	23·9	24·1
12	29·974	68·9	63·5	5·4	65·8	63·5	·557	88	98	...	...	0·020	4	− 1·3	+ 9·0	98	9·1	12·0
13	29·975	64·1	59·2	4·9	60·7	60·0	·510	96	100	...	...	0·025	17	+ 3·6	+ 18·8	79	19·2	19·6
14	29·912	65·7	59·4	6·3	62·1	61·5	·540	96	98	2·1	18	0·010	8	+ 0·2	+ 21·7	89	21·7	22·0
15	29·938	66·9	64·1	2·8	65·4	65·0	·613	98	100	...	...	0·045	9	− 0·1	+ 4·4	91	4·4	7·4
16	29·958	64·5	60·4	4·1	62·3	60·3	·498	89	100	0·2	2	0·010	11	− 1·3	+ 27·7	93	27·7	27·8
17	29·919	67·0	61·3	5·7	64·1	62·2	·536	90	99	2·0	17	...	...	− 0·9	+ 22·5	92	22·5	22·5
18	29·934	73·0	65·3	7·7	68·3	67·3	·657	95	59	7·1	59	...	...	− 0·5	+ 13·1	92	13·1	13·1
19	29·983	75·1	65·2	9·9	68·9	67·4	·652	92	49	8·5	70	...	...	+ 2·1	− 0·9	337	2·3	3·9
20	29·974	69·9	65·1	4·8	66·8	62·9	·522	79	81	6·2	51	...	...	− 1·7	+ 21·7	94	21·8	21·9
21	29·825	75·8	65·4	10·4	68·9	66·7	·627	89	87	5·4	45	...	...	− 1·7	+ 12·2	98	12·3	12·4
22	29·756	77·9	69·1	8·8	73·0	71·1	·737	91	93	0·2	2	...	2	− 3·8	+ 3·1	141	4·9	6·4
23	29·735	82·3	75·3	7·0	77·6	74·1	·797	84	99	4·6	38	...	2	− 9·8	− 2·6	195	10·1	10·2
24	29·752	78·0	73·4	4·6	75·5	74·1	·825	93	98	0·1	1	0·115	13	− 3·4	+ 2·3	146	4·1	5·6
25	29·834	82·8	72·2	10·6	76·1	73·9	·809	90	88	5·7	47	...	...	− 3·4	+ 8·0	113	8·7	10·3
26	29·960	73·2	63·4	9·8	65·7	63·3	·551	87	98	...	...	0·020	4	+ 3·3	+ 28·3	83	28·5	28·8
27	29·880	70·1	65·2	4·9	67·7	65·3	·593	88	87	6·1	50	...	...	− 1·0	+ 17·4	93	17·4	17·5
28	29·904	77·6	64·1	13·5	69·9	67·9	·658	90	99	0·5	4	0·020	5	+ 1·5	+ 9·7	81	9·8	10·4
29	30·014	64·2	58·2	6·0	60·1	58·1	·459	88	100	...	...	0·205	7	+ 4·8	+ 3·5	36	5·9	7·0
30	30·029	57·5	55·0	2·5	56·0	54·6	·409	92	100	...	...	0·385	17	+ 6·4	+ 1·6	14	6·6	6·7
31	29·983	60·4	53·8	6·6	57·1	54·2	·383	82	100	...	...	0·900	13	+ 4·6	+ 7·8	59	9·1	9·8
Means	29·922	70·9	63·9	7·0	66·7	64·8	0·596	90	91	Sum. 80·5	22	Sum. 1·755	Sum 118	− 0·4	+ 11·8	92	11·8	13·5
Normals	29·942	67·0	59·6	7·4	62·9	59·9	0·485	83	83	87·5	24	2·787	74	+ 1·4	+ 13·3	84	13·4	15·5

Phenomena :—

Thick fog :—on the 6th, 18th and 19th.
Fog :—on the 14th, 15th, 17th, 22nd, 24th, 25th and 28th.
Slight fog :—on the 1st, 2nd, 5th, 7th, 8th, 9th, 10th, 12th and 21st.
Unusual Visibility :—on the 29th.
Dew :—on the 6th.

Thunderstorms as follows :—

29d 4h 12m to 5h 20m NNE to SSW ; nearest at 4h 36m (9e).
31d 20h 36m to 21h 05m S to N ; nearost at 20h 44m (12n).

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 42 miles at 4h on the 26th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 52 miles per hour at 4h 25m on the 26th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1014·0	293·1	290·6	2·5	291·6	290·9	19·9	...	...	− 0·3	+ 4·0	95	4·0	4·1
2	1015·5	295·2	290·4	4·8	292·4	291·6	20·6	...	2	− 0·6	+ 4·2	98	4·2	4·2
3	1018·1	293·4	289·4	4·0	290·9	289·3	17·1	...	1	− 0·8	+ 6·2	98	6·3	6·3
4	1016·8	296·7	290·9	5·8	293·4	291·4	19·3	...	...	− 1·2	+ 3·4	109	3·6	3·7
5	1015·2	295·8	291·9	3·9	293·3	292·4	21·7	...	...	− 0·1	+ 2·6	93	2·6	2·6
6	1014·8	299·0	291·1	7·9	294·2	292·8	21·9	...	...	+ 0·2	− 0·4	303	0·4	0·8
7	1014·4	295·1	291·9	3·2	293·0	292·5	22·0	...	...	+ 0·1	+ 3·1	89	3·1	3·3
8	1013·9	294·4	291·1	3·3	292·6	292·0	21·3	...	...	+ 0·3	+ 3·9	86	3·9	3·9
9	1015·2	295·6	292·7	2·9	293·9	293·3	23·1	...	1	− 0·3	+ 3·2	95	3·2	3·2
10	1018·8	294·1	289·3	4·8	290·9	289·7	17·9	...	1	− 0·4	+ 6·9	93	6·9	6·9
11	1018·2	290·8	288·5	2·3	289·5	288·2	16·1	...	1	+ 0·2	+ 7·8	88	7·8	7·9
12	1017·1	293·5	290·5	3·0	291·8	290·5	18·8	0·5	4	− 0·4	+ 3·0	98	3·0	3·9
13	1017·1	290·8	288·1	2·7	288·9	288·6	17·2	0·6	17	+ 1·2	+ 6·2	79	6·3	6·4
14	1015·0	291·7	288·2	3·5	289·7	289·4	18·2	0·3	8	+ 0·1	+ 7·1	89	7·1	7·2
15	1015·9	292·4	290·8	1·6	291·6	291·3	20·7	1·1	9	...	+ 1·4	91	1·4	2·4
16	1016·6	291·1	288·8	2·3	289·8	288·7	16·8	0·3	11	− 0·4	+ 9·1	93	9·1	9·1
17	1015·2	292·4	289·3	3·1	290·8	289·8	18·1	...	...	− 0·3	+ 7·4	92	7·4	7·4
18	1015·7	295·8	291·5	4·3	293·2	292·6	22·1	...	...	− 0·2	+ 4·3	92	4·3	4·3
19	1017·3	296·9	291·4	5·5	293·5	292·7	22·0	...	...	+ 0·7	− 0·3	337	0·8	1·3
20	1017·0	294·1	291·4	2·7	292·3	290·2	17·6	...	...	− 0·6	+ 7·1	94	7·1	7·2
21	1012·0	297·3	291·6	5·7	293·5	292·3	21·2	...	...	− 0·6	+ 4·0	98	4·0	4·1
22	1009·6	298·5	293·6	4·9	295·8	294·7	24·9	...	2	− 1·2	+ 1·0	141	1·6	2·1
23	1008·9	300·9	297·1	3·8	298·3	296·4	26·9	...	2	− 3·2	− 0·9	195	3·3	3·3
24	1009·5	298·6	296·0	2·6	297·2	296·4	27·8	2·9	13	− 1·1	+ 0·8	146	1·3	1·8
25	1012·2	301·2	295·3	5·9	297·5	296·3	27·3	...	...	− 1·1	+ 2·6	113	2·9	3·4
26	1016·6	295·9	290·4	5·5	291·7	290·4	18·6	0·5	4	+ 1·1	+ 9·3	83	9·3	9·4
27	1013·9	294·2	291·4	2·8	292·8	291·5	20·0	...	...	− 0·3	+ 5·7	93	5·7	5·7
28	1014·7	298·3	290·8	7·5	294·1	292·9	22·2	0·5	5	+ 0·5	+ 3·2	81	3·2	3·4
29	1018·5	290·9	287·6	3·3	288·6	287·5	15·5	5·2	7	+ 1·6	+ 1·1	36	1·9	2·3
30	1019·0	287·2	285·8	1·4	286·3	285·6	13·8	9·8	17	+ 2·1	+ 0·5	14	2·2	2·2
31	1017·4	288·8	285·1	3·7	286·9	285·3	12·9	22·9	13	+ 1·5	+ 2·6	59	3·0	3·2
Means.	1015·3	294·6	290·7	3·9	292·3	291·2	20·1	Sum. 44·6	Sum. 118	− 0·1	+ 3·9	92	3·9	4·4
Normals.	1016·0	292·4	288·3	4·1	290·2	288·5	16·4	70·8	74	+ 0·5	+ 4·4	84	4·4	5·1

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-100).	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·924	66·3	65·0	0·608	93	96		0·065	4	5·3	— 0·2	+ 10·5	91	10·5	12·0
2	29·913	66·1	64·9	·607	94	96		0·040	2	5·8	— 0·1	+ 10·7	90	10·7	12·0
3	29·904	65·5	64·3	·595	94	98		0·095	5	6·1	— 0·4	+ 11·6	92	11·6	12·9
4	29·898	65·2	64·1	·592	94	99		0·050	3	5·3	— 0·9	+ 12·8	94	12·8	13·9
5	29·900	65·0	63·9	·588	94	99		0·150	9	5·0	— 1·0	+ 12·5	95	12·6	13·4
6	29·915	64·9	63·7	·582	94	99	...	0·110	6	5·3	— 0·7	+ 12·0	93	12·0	12·6
7	29·935	65·2	63·9	·585	93	97	1	0·090	5	5·0	— 0·4	+ 12·3	92	12·3	13·1
8	29·956	65·6	64·1	·587	92	96	10	0·085	5	5·6	— 0·2	+ 12·5	91	12·5	13·2
9	29·972	66·3	64·4	·588	90	95	15	0·010	1	3·9	...	+ 12·7	90	12·7	13·5
10	29·981	66·8	64·6	·588	88	95	19	0·015		3·8	— 0·8	+ 13·6	93	13·6	14·8
11	29·976	67·7	65·1	·593	87	92	30	0·030	2	4·3	— 0·5	+ 13·2	92	13·2	15·5
Noon.	29·959	68·5	65·4	·593	84	89	32	0·160	9	4·5	— 0·7	+ 12·8	93	12·8	15·2
13	29·931	68·7	65·5	·594	84	88	34	0·090	5	4·1	— 0·3	+ 12·2	92	12·2	15·2
14	29·908	68·8	65·5	·592	83	87	42	0·010	1	3·6	— 0·8	+ 12·3	94	12·3	15·7
15	29·885	69·2	65·8	·597	83	85	43	...		3·1	— 0·6	+ 11·6	93	11·6	14·4
16	29·873	68·7	65·6	·597	84	82	27	0·010		3·7	— 0·1	+ 10·8	90	10·8	13·0
17	29·878	68·0	65·3	·596	86	85	7	0·030	2	4·0	+ 0·2	+ 10·6	89	10·6	12·6
18	29·883	67·1	64·9	·594	88	85	...	0·080	5	4·7	— 0·4	+ 12·0	92	12·0	13·7
19	29·895	66·5	64·8	·599	91	88		0·020	1	5·8	— 0·4	+ 11·2	92	11·2	12·8
20	29·909	66·3	64·8	·602	92	84		0·065	4	6·9	— 0·3	+ 11·5	92	11·5	13·5
21	29·926	66·1	64·8	·604	93	86		0·290	16	6·2	— 0·3	+ 12·1	92	12·1	13·6
22	29·935	66·0	64·8	·605	94	85		0·080	5	5·5	— 0·1	+ 11·0	90	11·0	12·4
23	29·939	66·0	64·8	·605	94	85		0·130	7	6·1	+ 0·2	+ 11·1	89	11·1	12·6
Midn.	29·934	65·9	64·7	·603	94	95		0·050	3	4·9	+ 0·4	+ 10·6	88	10·6	12·6

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1015·4	292·1	291·3	20·5	1·7	— 0·1	+ 3·4	91	3·4	3·9
2	1015·0	291·9	291·3	20·5	1·0	...	+ 3·5	90	3·5	3·9
3	1014·7	291·6	290·9	20·1	2·4	— 0·1	+ 3·8	92	3·8	4·2
4	1014·5	291·4	290·8	20·0	1·3	— 0·3	+ 4·2	94	4·2	4·6
5	1014·6	291·3	290·7	19·8	3·8	— 0·3	+ 4·1	95	4·1	4·4
6	1015·1	291·3	290·6	19·6	2·8	— 0·2	+ 3·9	93	3·9	4·1
7	1015·8	291·4	290·7	19·7	2·3	— 0·1	+ 4·0	92	4·0	4·3
8	1016·5	291·7	290·8	19·8	2·2	— 0·1	+ 4·1	91	4·1	4·3
9	1017·0	292·1	291·0	19·8	0·2	...	+ 4·2	90	4·2	4·4
10	1017·3	292·3	291·1	19·8	0·4	— 0·3	+ 4·5	93	4·5	4·9
11	1017·1	292·8	291·4	20·0	0·8	— 0·2	+ 4·3	92	4·3	5·1
Noon.	1016·5	293·3	291·6	20·0	4·1	— 0·2	+ 4·2	93	4·2	5·0
13	1015·6	293·4	291·6	20·0	2·3	— 0·1	+ 4·0	92	4·0	5·0
14	1014·8	293·4	291·6	20·0	0·2	— 0·3	+ 4·0	94	4·0	5·1
15	1014·0	293·7	291·8	20·1	...	— 0·2	+ 3·8	93	3·8	4·7
16	1013·6	293·4	291·7	20·1	0·2	...	+ 3·5	90	3·5	4·3
17	1013·8	293·0	291·5	20·1	0·8	+ 0·1	+ 3·5	89	3·5	4·1
18	1014·0	292·5	291·3	20·0	2·0	— 0·1	+ 3·9	92	3·9	4·5
19	1014·4	292·2	291·2	20·2	0·5	— 0·1	+ 3·7	92	3·7	4·2
20	1014·9	292·1	291·2	20·3	1·6	— 0·1	+ 3·8	92	3·8	4·4
21	1015·5	291·9	291·2	20·4	7·4	— 0·1	+ 4·0	92	4·0	4·5
22	1015·8	291·9	291·2	20·4	2·0	...	+ 3·6	90	3·6	4·1
23	1015·9	291·9	291·2	20·4	3·3	+ 0·1	+ 3·6	89	3·6	4·1
Midn.	1015·7	291·8	291·2	20·3	1·3	+ 0·1	+ 3·5	88	3·5	4·1

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

MARCH,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th February, 1919.									1st March, 1919.								
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.		Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	
		Inches.	Millrs.			Direction.	Force.				Inches.	Millrs.			Direction.	Force.		
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Nemuro,	11	...	..	...	...	...	...	...		5	...	...	...	...	...	...	...	
Hakodate,	"	29.96	761.0	...	...	...	0	...		"	...	...	...	...	...	...	...	
Tokio,	"	29.86	758.5	...	...	E	1	...		"	...	...	...	...	...	...	...	
Kochi,	"	29.94	760.5	...	...	SSW	1	...		"	...	...	...	...	...	...	...	
Nagasaki,	"	30.02	762.5	...	...	NNW	1	...		"	...	...	...	...	...	...	...	
Kagoshima,	"	30.00	762.0	...	...	WNW	1	...		"	...	...	...	...	...	...	...	
Oshima,	"	30.04	763.0	...	...	NE	1	...		"	...	...	...	...	...	...	...	
Naha,	"	30.08	764.0	...	...	SW	1	...		"	...	...	...	...	...	...	...	
Ishigakijima,	"	...	..	...	...	...	...	...		"	...	...	...	...	...	...	...	
Bonin Island,	"	30.20	767.0	...	...	WSW	3	...		"	...	...	...	...	...	...	...	
Weihaiwei,	14	30.04	763.0	56	57	SSW	1	b		6	30.03	762.7	38	72	SSE	4	b	
Hankow,	15	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Ichang,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Kiukiang,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Changsha,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Shanghai,	11	30.17	766.3	48	73	NE	1	of		"	30.05	763.2	45	97	E	2	o	
Gutzlaff,	"	...	...	48	100	...	0	of		"	30.08	764.0	44	100	ESE	4	o	
Sharp Peak,	14	...	...	60	76	E	1	o		"	29.93	760.2	54	94	...	0	r	
Amoy,	15	29.97	761.2	64	91	ENE	2	o		"	29.96	761.0	60	82	E	2	o	
Swatow,	"	29.95	760.7	72	81	WNW	1	c		"	...	...	...	...	...	...	...	
Taihoku,	11	30.04	762.9	72	75	NNW	1	o		5	29.99	761.7	63	96	NW	1	o	
Taichu,	"	30.02	762.6	79	...	NW	2	b		"	29.97	761.1	64	...	...	0	b	
Tainan,	"	30.01	762.3	82	...	SSW	4	b		"	29.95	760.8	66	...	NNE	2	b	
Koshun,	"	29.98	761.4	79	...	E	2	o		"	29.95	760.8	70	...	ESE	4	b	
Pescadores,	"	30.02	762.6	81	...	ENE	2	b		"	29.95	760.8	68	...	NE	4	b	
Canton,	15	29.95	760.7	70	80	SE	1	o		6	...	...	...	...	...	...	...	
Hongkong,	14	29.97	761.2	69	78	ENE	1	of		"	29.94	760.5	64	98	E	2	of	
Gap Rock,	"	29.94	760.5	...	...	ESE	3	o		"	29.91	759.7	...	...	ENE	3	o	
Macao,	"	...	...	...	...	...	...	...		"	29.88	759.0	64	92	NNE	1	of	
Wuchow,	15	...	...	...	...	...	...	...		9	...	...	...	...	...	...	...	
Pakhoi,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Phulien,	"	29.87	758.7	70	92	ESE	6	cf		7	29.88	759.0	70	96	ESE	4	o	
Tourane,	"	29.87	758.7	77	...	SE	4	b		"	29.86	758.4	72	...	SW	4	b	
Cape St. James,	"	29.82	757.5	82	...	E	6	o		"	29.86	758.4	75	...	E	2	o	
Aparri,	14	29.89	759.3	84	55	NE	4	o		6	29.93	760.2	66	94	...	0	b	
Dagupan,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Manila,	"	29.87	758.7	86	52	WNW	2	b		"	29.92	759.9	68	91	NE	1	b	
Legaspi,	"	29.87	758.7	86	65	E	4	b		"	29.89	759.3	77	79	NE	2	o	
Tacloban,	"	...	...	...	...	...	...	...		"	29.87	758.7	77	86	NE	2	o	
Iloilo,	"	29.82	757.5	86	58	NE	6	o		"	29.84	757.8	77	79	NE	4	b	
Surigao,	"	29.84	757.8	81	73	E	2	o		"	29.84	757.8	79	80	ENE	4	o	
Guam,	...	29.84	757.8	...	...	NE	6	o		4.20	29.80	756.9	...	...	NE	4	o	
Labuan,	14	29.80	756.9	84	79	NE	6	b		6	...	...	...	...	...	...	...	

March 1*d.* 12*h.* 08*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly at all reporting stations, the anticyclone having weakened and moved eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 2·13 **inches, against an average of** 3·17 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. or variable winds, moderate; cloudy, fog or mist.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st March, 1919.								2nd March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.55	750.5	...	...	SW	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.72	755.0	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.92	760.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.02	762.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.06	763.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.08	764.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.02	762.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.00	762.0	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.02	762.5	54	49	N	2	o	6	30.21	767.3	38	72	W	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.01	762.3	52	90	E	1	of	"	...	...	45	100	NNE	1	o
Gutzlaff, ...	"	29.93	760.2	48	100	SE	6	o	"	30.17	766.3	44	100	NE	4	o
Sharp Peak, ...	14	29.88	758.9	60	82	SE	2	o	"	29.94	760.5	56	94	...	o	b
Amoy, ...	15	29.93	760.2	68	79	...	o	b	"	29.98	761.5	58	94	ENE	2	bf
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.98	761.4	72	78	N	4	o	5	29.99	761.7	63	98	...	o	b
Taichu, ...	"	29.92	759.9	81	...	SW	2	o	"	29.97	761.1	68	...	...	o	b
Tainan, ...	"	29.98	761.4	81	...	S	6	b	"	29.94	760.5	66	...	...	o	b
Koshun, ...	"	30.00	762.0	81	...	SSE	4	o	"	29.94	760.5	64	...	...	o	b
Pescadores, ...	"	29.99	761.7	77	...	ENE	4	o	"	29.95	760.8	66	...	NE	2	b
Canton, ...	15	29.89	759.2	76	73	SSE	1	o	6	29.96	761.0	67	96	ENE	1	o
Hongkong, ...	14	29.92	759.9	68	89	E	3	o	"	29.95	760.7	65	98	E	3	of
Gap Rock, ...	"	29.92	759.9	...	...	ENE	3	o	"	29.93	760.2	...	...	ENE	4	f
Macao, ...	"	29.91	759.6	72	23	SE	1	bf	"	29.93	760.2	64	96	SSE	2	of
Wuchow, ...	15	29.84	757.9	73	76	E	3	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.84	757.8	75	85	ESE	2	bf	7	29.88	759.0	70	100	SE	4	of
Tourane, ...	"	29.85	758.1	79	...	SE	4	b	"	29.86	758.4	72	...	SE	2	b
Cape St. James,	"	29.82	757.5	86	...	E	4	o	"	29.86	758.4	75	...	E	2	o
Aparri, ...	14	29.87	758.7	84	58	NE	4	b	6	29.91	759.6	68	91	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.84	757.8	90	38	SE	4	b	"	29.91	759.6	66	94	NE	1	b
Legaspi, ...	"	29.88	759.0	82	70	E	4	o	"	29.88	759.0	72	92	...	o	b
Tacloban, ...	"	29.84	757.8	86	68	E	2	o	"	29.86	758.4	75	96	...	o	b
Iloilo, ...	"	29.84	757.8	84	68	NE	4	o	"	29.85	758.1	75	83	N	4	o
Surigao, ...	"	29.82	757.5	82	77	NE	2	o	"	29.84	757.8	77	79	E	4	o
Guam, ...	...	29.81	757.2	...	...	NE	6	o	4.20	29.84	757.8	...	...	NE	4	o
Labuan, ...	14	29.79	756.6	86	68	NE	6	b	6	29.78	756.4	78	91	N	2	b

March 2*d*. 12*h*. 03*m*.—No returns from Japanese stations or Vladivostock. Pressure has increased considerably over N.E. China. Changes elsewhere are small.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; cloudy, drizzling rain or fog later.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd March, 1919.								3rd March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.74	755.5	...	...	NW	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.94	760.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.80	757.0	...	...	NW	5	...	"	...	...	...	...	...	...	...
Kochi,	"	29.98	761.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.0	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Naha,	"	30.04	763.0	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	SW	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.28	769.2	54	76	NE	1	of	"	30.25	768.3	43	100	E	1	b
Gutzlaff,	"	30.27	768.8	50	79	N	4	b	"	...	...	...	...	...	...	...
Sharp Peak,	14	30.05	763.2	60	82	N	4	o	"	30.12	765.0	54	80	NW	2	o
Amoy,	15	30.02	762.5	69	85	ENE	2	b	"	30.14	765.5	58	81	ENE	4	o
Swatow,	"	30.00	762.0	70	75	SE	2	b	"	30.13	765.3	57	87	NNE	1	c
Taihoku,	11	30.08	764.1	70	77	E	6	o	5	30.10	764.4	63	86	E	6	b
Taichu,	"	30.02	762.6	79	...	NW	2	b	"	30.06	763.5	63	...	...	o	o
Tainan,	"	30.02	762.6	81	...	NNW	4	b	"	30.05	763.2	64	...	N	4	b
Koshun,	"	30.01	762.3	82	...	NNE	4	b	"	30.02	762.5	70	...	E	4	b
Pescadores,	"	30.06	763.5	72	...	NNW	4	b	"	30.07	763.8	64	...	N	6	o
Canton,	15	29.96	761.0	78	74	SSE	2	o	6	30.06	763.5	66	84	ESE	2	o
Hongkong,	14	29.98	761.5	71	85	E	3	o	"	30.06	763.5	63	94	E	4	o
Gap Rock,	"	29.97	761.2	...	...	E	3	c	"	30.02	762.5	...	...	ENE	6	o
Macao,	"	29.95	760.8	73	79	SE	2	b	"	30.01	762.3	63	94	E	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.86	758.4	...	...	...	...	...	7	29.95	760.8	75	100	ESE	4	of
Tourane,	"	29.85	758.1	81	...	SE	4	b	"	29.92	759.9	72	...	SSE	4	b
Cape St. James,	"	29.84	757.8	84	...	E	4	b	"	...	...	77	...	E	4	o
Aparri,	14	29.91	759.6	84	60	NE	4	b	6	29.98	761.4	68	88	E	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.86	758.4	90	48	SE	4	b	"	29.93	760.2	68	83	NE	1	o
Legaspi,	"	29.88	759.0	86	65	E	4	o	"	29.94	760.5	79	76	NE	4	o
Tacloban,	"	29.84	757.8	90	66	E	2	o	"	29.92	759.9	73	91	NW	1	b
Iloilo,	"	29.82	757.5	86	75	NE	4	o	"	29.88	759.0	75	86	N	4	b
Surigao,	"	29.82	757.5	82	70	ENE	4	o	"	29.91	759.6	73	96	...	o	o
Guam,	...	29.80	756.9	...	...	NE	2	o	4.20	29.88	759.0	...	..	NE	4	r
Labuan,	14	29.79	756.6	81	76	SW	6	b	6	29.83	757.7	80	91	N	4	o

March 3*d*. 12*h*. 15*m*.—No returns from Japan, Wladivostock and Weihaiwei. Pressure has increased slightly to moderately at all reporting stations, an anticyclone of moderate intensity having developed over N. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·29 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd March, 1919.								4th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.88	759.0	...	...	NW	4	...	5	30.00	762.0	...	...	NNW	1	...
Hakodate, ...	"	30.06	763.5	...	...	WNW	5	...	"	30.14	765.5	...	...	NW	1	...
Tokio, ...	"	30.16	766.0	...	...	NNW	3	...	"	30.18	766.5	...	...	N	1	...
Kochi, ...	"	30.28	767.0	...	...	SE	1	...	"	30.20	767.0	...	...	NNW	1	...
Nagasaki, ...	"	30.28	769.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.26	768.5	...	...	SSE	1	...	"	30.20	767.0	...	...	NW	1	...
Oshima, ...	"	30.18	766.5	...	...	NE	1	...	"	30.12	765.0	...	...	SE	1	...
Naha, ...	"	30.16	766.0	...	...	SSW	2	...	"	30.10	764.5	...	...	...	0	...
Ishigakijima, ...	"	30.16	766.0	...	...	E	2	...	"	30.06	763.5	...	...	ESE	3	...
Bonin Island, .	"	30.02	762.5	...	...	NNW	2	...	"	30.12	765.0	...	...	...	0	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	30.27	768.8	36	90	E	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.27	768.8	50	90	ESE	1	o	"	30.14	765.5	48	100	E	4	rf
Gutzlaff, ...	"	30.24	768.1	48	100	SE	4	r	"	30.17	766.3	46	100	E	6	rf
Sharp Peak, ...	14	30.07	763.8	66	64	SE	1	o	7	30.01	762.2	56	87	N	1	b
Amoy, ...	15	30.09	764.5	65	73	SSE	4	o	6	30.06	763.5	60	90	W	1	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.12	765.0	75	67	E	6	o	5	30.07	763.8	61	98	SW	2	of
Taichu, ...	"	30.12	765.0	73	...	NNW	2	b	"	30.06	763.5	61	...	...	0	b
Tainan, ...	"	30.12	765.0	75	...	N	4	b	"	30.05	763.2	64	...	NNE	2	b
Koshun, ...	"	30.11	764.7	79	...	NE	4	b	"	30.02	762.6	70	...	...	0	b
Pescadores, ...	"	30.13	765.3	79	...	NNE	6	b	"	30.05	763.2	68	...	NNE	2	b
Canton, ...	15	30.03	762.7	73	72	S	2	o	6	30.04	763.0	67	95	ESE	1	o
Hongkong, ...	14	30.06	763.5	68	71	E	3	o	"	30.03	762.7	64	89	E	2	o
Gap Rock, ...	"	30.03	762.7	...	...	NE	5	o	"	30.00	762.0	...	...	NE	4	o
Macao, ...	"	30.05	763.2	66	82	SE	4	o	"	30.00	762.0	64	92	SSE	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.95	760.8	75	85	SSE	4	o	7	29.97	761.1	70	94	ESE	4	o
Tourane, ...	"	29.97	761.1	79	...	SE	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.86	758.4	81	...	E	6	b	"	29.88	759.0	77	...	E	4	b
Aparri, ...	14	29.95	760.8	84	64	NE	4	b	6	29.98	761.4	70	91	S	1	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.89	759.3	86	56	WSW	2	o	"	29.94	760.5	68	88	NE	1	o
Legaspi, ...	"	29.92	759.9	86	61	E	4	b	"	29.94	760.5	79	80	E	4	b
Tacloban, ...	"	29.87	758.7	86	65	S	4	o	"	29.92	759.9	75	94	...	0	o
Iloilo, ...	"	29.85	758.1	84	58	NE	6	o	"	29.89	759.3	75	85	N	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	29.89	759.3	77	84	ENE	6	o
Guam, ...	...	29.84	757.8	...	...	NE	4	o	4.20	29.89	759.3	...	..	NE	4	o
Labuan, ...	14	29.80	756.9	86	68	WNW	4	b	6	...	...	...	...	...	...	...

March 4*d.* 12*h.* 20*m.*—Pressure has increased moderately over N. Japan, slightly over the Philippines, and has decreased slightly to moderately elsewhere; the anticyclone has moved eastwards and is now central over Korea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·35 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th March, 1919.								5th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.16	766.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.92	760.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.24	768.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.22	767.5	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.22	767.5	...	...	NE	3	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.10	764.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.08	764.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.14	765.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.23	767.8	48	78	E	4	b	6	30.21	767.3	36	90	...	0	bf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.19	766.8	50	97	E	4	rf	"	30.05	763.2	50	100	ENE	2	rf
Gutzlaff, ...	"	30.16	766.0	48	100	E	4	rf	"	30.08	764.0	47	100	E	4	rf
Sharp Peak, ...	14	29.95	760.7	70	66	SE	1	of	7	29.97	761.2	58	88	E	1	of
Amoy, ...	15	29.98	761.5	70	70	SSE	4	b	6	29.97	761.2	62	90	NE	1	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.07	763.8	77	68	E	2	b	5	30.00	762.0	66	94	S	2	o
Taichu, ...	"	30.07	763.8	79	...	...	0	b	"	30.00	762.0	63	...	...	0	b
Tainan, ...	"	30.08	764.1	82	...	W	2	b	"	29.98	761.4	66	...	NNW	...	o
Koshun, ...	"	30.07	763.8	81	...	NE	4	o	"	29.97	761.1	70	...		0	b
Pescadores, ...	"	30.10	764.4	75	...	NE	4	b	"	29.99	761.7	70	...	ENE	2	o
Canton, ...	15	30.01	762.2	76	69	S	1	o	6	29.98	761.5	67	95	SSE	1	o
Hongkong, ...	14	30.02	762.5	73	74	E	3	o	"	29.96	761.0	67	96	E	1	of
Gap Rock, ...	"	30.02	762.5	...	...	E	4	c	"	29.95	760.7	...	...	E	3	of
Macao, ...	"	30.01	762.2	73	79	SSE	1	b	"	29.92	759.9	66	98	SSE	2	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.94	760.5	77	79	SSE	6	o	7	29.93	760.2	70	88	ESE	4	o
Tourane, ...	"	29.92	759.9	79	...	SE	4	b	"	29.89	759.3	72	...	SSE	4	b
Cape St. James,	"	29.86	758.4	82	...	E	4	o	"	29.87	758.7	77	...	E	4	b
Aparri, ...	14	29.93	760.2	90	55	NE	4	b	6	29.94	760.5	72	86	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.91	759.6	90	44	SE	4	b	"	29.94	760.5	64	94	NNE	1	o
Legaspi, ...	"	29.94	760.5	86	52	ENE	4	b	"	29.97	761.1	75	79	NE	1	b
Tacloban, ...	"	29.88	759.0	90	57	SE	1	o	"	29.94	760.5	72	91	NW	2	b
Iloilo, ...	"	29.86	758.4	86	52	NE	6	b	"	29.91	759.6	73	87	NE	4	b
Surigao, ...	"	29.87	758.7	82	74	ENE	6	o	"	29.92	759.9	72	88	SSW	1	b
Guam, ...	...	29.85	758.1	...	...	NE	4	o	4.20	29.87	758.7	...	..	NE	4	o
Labuan, ...	14	29.82	757.4	83	79	E	4	b	6	29.86	758.4	77	91	SW	4	o

March 5*d*. 12*h*. 28*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly over the Philippines, and decreased slightly elsewhere; the anticyclone probably continues to move eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. or variable winds, moderate; cloudy, fog or mist.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th March, 1919.								6th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.63	752.5	...	...	NE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.08	764.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.16	766.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.06	763.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.04	763.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.02	762.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	S	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.12	765.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.09	764.3	44	92	ENE	2	0	6	30.03	762.7	40	91	E	1	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.09	764.3	52	100	E	2	rf	"	30.05	763.2	50	92	NW	6	0
Gutzlaff,	"	30.05	763.2	48	100	ESE	4	of	"	30.08	764.0	46	100	NW	6	0
Sharp Peak,	14	29.93	760.2	63	75		0	of	7	29.97	761.2	58	99	E	1	of
Amoy,	15	29.97	761.2	65	84	SSE	4	0	6	29.94	760.5	63	94	...	0	of
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.01	762.3	73	66	NE	1	b	5	29.98	761.4	68	91	...	0	0
Taichu,	"	30.01	762.3	81	...	SW	2	0	"	29.97	761.1	68	...	...	0	b
Tainan,	"	30.01	762.3	82	...	SW	4	b	"	29.95	760.8	68	...	ENE	2	b
Koshun,	"	30.02	762.6	82	...	E	4	b	"	29.93	760.2	68	...	...	...	...
Pescadores,	"	30.02	762.6	81	...	NE	4	0	"	29.95	760.8	68	...	...	0	0
Canton,	15	29.96	761.0	79	66	S	2	c	6	29.97	761.2	68	100	SE	1	0
Hongkong,	14	29.98	761.5	71	88	E	3	0	"	29.96	761.0	65	100		0	of
Gap Rock,	"	29.98	761.5	...	...	E	3	c	"	29.95	760.7	...	...	NE	3	f
Macao,	"	29.97	761.1	73	82	SSE	1	0	"	29.97	761.1	66	100	SSE	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.91	759.6	75	85	SE	4	0	7	29.92	759.9	70	100	E	4	of
Tourane,	"	29.88	759.0	79	...	SE	2	b	"	29.88	759.0	72	...	SSE	4	b
Cape St. James,	"	29.84	757.8	82	...	E	4	b	"	29.85	758.1	75	...	E	4	0
Aparri,	14	29.91	759.6	84	84	NNE	4	b	6	29.93	760.2	70	87	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.88	759.0	90	44	SE	6	b	"	...	...	63	94	NE	1	0
Legaspi,	"	29.93	766.2	86	58	ESE	4	b	"	29.94	760.5	77	79	NE	2	b
Tacloban,	"	...	...	...	...	...	...	...	"	29.94	760.5	72	98	...	0	b
Iloilo,	"	29.85	758.1	86	52	E	6	b	"	29.92	759.9	73	88	NE	4	b
Surigao,	"	...	...	...	...	...	...	...	"	29.92	759.9	72	92	SSW	1	b
Guam,	...	29.84	757.8	...	...	NE	4	0	4.20	29.86	758.4	...	...	NE	2	0
Labuan,	14	29.79	756.6	86	72	SW	2	b	6	29.81	757.2	78	91	SW	2	b

March *6d. 12h. 41m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly at all reporting stations.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·47 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Light north and north-easterly winds, freshening; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th March, 1919.								7th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.02	762.5	50	79	W	1	b	6	30.02	762.5	24	87	SE	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.15	765.9	52	83	NW	2	o	"	30.02	762.6	46	100	SE	1	o
Gutzlaff,	"	30.14	765.5	50	88	NNW	4	o	"	30.03	762.7	47	100	SE	4	of
Sharp Peak,	14	29.97	761.2	66	79	E	1	of	7	29.99	761.7	56	93	N	1	o
Amoy,	15	29.96	761.0	68	85	SSE	4	b	6	30.01	762.2	62	90	NE	2	o
Swatow,	"	...	...	...	...	...	...	...	"	30.00	762.0	64	95	NE	1	c
Taihoku,	11	30.01	762.3	81	69	NNW	2	b	5	29.98	761.4	64	95	E	4	b
Taichu,	"	30.00	762.0	81	...	NW	2	o	"	29.98	761.4	68	...	...	o	o
Tainan,	"	30.00	762.0	82	...	SSE	2	o	"	29.97	761.1	70	...	N	2	b
Koshun,	"	30.00	762.0	81	...	SSE	4	o	"	29.95	760.8	73	...	E	2	b
Pescadores,	"	30.02	762.6	79	...	WNW	2	o	"	29.98	761.4	70	...	NNE	4	o
Canton,	15	29.95	760.7	78	65	S	1	c	6	29.94	760.5	69	95	SE	1	c
Hongkong,	14	29.95	760.7	78	66	W	1	o	"	29.95	760.7	67	96	E	1	of
Gap Rock,	"	29.96	761.0	...	...	N	2	c	"	29.95	760.7	...	...	NE	2	f
Macao,	"	29.98	761.4	77	75	SE	2	b	"	29.93	760.2	68	98	SSE	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.89	759.3	73	92	ESE	4	o	7	29.88	759.0	70	96	SSE	6	of
Tourane,	"	29.87	758.7	79	...	SE	2	b	"	29.87	758.7	72	...	SSW	4	o
Cape St. James,	"	29.79	756.6	84	...	E	4	b	"	29.85	758.1	77	...	E	4	o
Aparri,	14	29.89	759.3	84	58	NNE	4	b	6	29.94	760.5	70	92	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.87	758.7	90	66	NW	4	b	"	29.93	760.2	68	87	E	1	b
Legaspi,	"	29.89	759.3	86	65	SE	4	o	"	29.93	760.2	79	84	NE	4	o
Tacloban,	"	29.87	758.7	84	64	SE	4	o	"	29.91	759.6	75	94	W	2	b
Iloilo,	"	29.84	757.8	90	87	NE	6	b	"	29.88	759.0	75	86	NE	4	b
Surigao,	"	29.85	758.1	86	65	NE	4	b	"	29.88	759.0	75	92	E	2	o
Guam,	...	29.81	757.2	...	...	NE	2	o	4.20	29.85	758.1	...	..	NE	4	o
Labuan,	14	29.79	756.6	90	60	...	2	b	6	...	...	...	...	...	...	...

March 7*d.* 12*h.* 12*m.*—No returns from Japan and Wladivostock. Pressure has increased slightly in the vicinity of Formosa, and decreased slightly elsewhere; it is probably highest over N. Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; cloudy, fog or mist.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant*

ROYAL OBSERVATORY, HONGKONG
DAILY WEATHER REPORT.

Station.	7th March, 1919.								8th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.10	764.5	...	...	S	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.10	764.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.92	760.0	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	30.06	763.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.04	763.0	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.04	763.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	SSE	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.92	760.0	...	...	W	4	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.94	760.5	46	47	SE	2	0	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.96	761.0	54	88	SE	1	r	"	29.82	757.5	54	97	N	2	0
Gutzlaff,	"	29.97	761.2	48	100	SSE	5	r	"	29.83	757.7	54	94	S	4	0
Sharp Peak,	14	29.92	759.9	71	71	E	1	b	7	29.86	758.4	63	93	S	1	0
Amoy,	15	29.95	760.7	66	79	SSE	6	b	6	29.94	760.5	63	94	SW	2	0
Swatow,	"	29.95	760.7	75	68	SE	2	b	"	29.96	761.0	65	95	SE	1	c
Taihoku,	11	30.01	762.3	79	69	...	0	0	5	29.88	759.0	66	96	...	0	0
Taichu,	"	30.02	762.6	77	...	...	0	b	"	29.93	760.2	64	...	...	0	b
Tainan,	"	30.02	762.6	82	...	SSW	4	b	"	29.93	760.2	70	...	SSE	2	b
Koshun,	"	30.01	762.3	84	...	SW	4	b	"	29.94	760.5	75	...	SE	2	b
Pescadores,	"	30.04	762.9	73	...	NNE	4	0	"	29.92	759.9	72	...	...	0	b
Canton,	15	29.91	759.7	76	82	S	2	0	6	29.92	759.9	69	95	ESE	2	0
Hongkong,	14	29.95	760.7	69	92	E	4	0	"	29.93	760.2	65	100	ENE	3	of
Gap Rock,	"	29.94	760.5	...	...	ESE	2	c	"	29.91	759.7	...	...	E	3	c
Macao,	"	...	...	...	...	...	...	...	"	29.92	759.9	66	96	SSE	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.82	757.5	77	79	SSE	6	0	7	29.85	758.1	73	96	SSE	4	of
Tourane,	"	29.85	758.1	77	...	SSW	2	b	"	29.87	758.7	72	...	SSE	4	0
Cape St. James,	"	29.80	756.9	82	...	E	6	b	"	29.86	758.4	77	...	E	4	0
Aparri,	14	...	...	...	...	...	...	...	6	29.95	760.8	68	91	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.86	758.4	93	46	SE	4	b	"	29.92	759.9	66	85	NE	1	b
Legaspi,	"	29.91	759.6	86	58	E	4	b	"	29.92	759.9	77	75	NE	4	b
Tacloban,	"	29.85	758.1	90	48	E	2	r	"	29.91	759.6	73	91	W	1	0
Iloilo,	"	29.84	757.8	86	49	NE	6	b	"	29.88	759.0	73	87	NE	4	b
Surigao,	"	29.84	757.8	82	67	ENE	4	0	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	NE	6	b	4.20	29.86	758.4	...	...	NE	4	0
Labuan,	14	29.78	756.4	84	81	NNE	4	b	6	...	...	...	...	...	...	...

March 8*d.* 12*h.* 28*m.*—No returns from Japan, Wladivostock and Weihaiwei. Pressure has decreased considerably in the vicinity of Shanghai, and slightly elsewhere; a depression is indicated to the north of the Yangtse Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·60 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. to S. or variable winds, moderate; fair, fog or mist.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th March, 1919.								9th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.04	763.0	...	...	SW	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.00	762.0	...	...	..	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.90	759.5	...	...	W	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	759.0	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.02	762.5	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Henkow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	68	73	W	2	o	"	30.14	765.6	43	97	N	2	o
Gutzlaff,	"	29.92	759.9	52	100	N	1	of	"	30.16	766.0	44	92	N	6	r
Sharp Peak,	14	29.82	757.4	78	92	...	0	b	7	29.96	761.0	70	90	W	4	o
Amoy,	15	29.92	759.9	76	69	S	1	b	6	29.95	760.7	67	84	SSE	2	o
Swatow,	"	29.91	759.7	81	62	S	2	b	"	29.95	760.7	66	95	SE	1	o
Taihoku,	11	29.98	761.4	81	69	NW	2	b	5	29.95	760.8	66	98	SE	1	bf
Taichu,	"	29.98	761.4	84	...	SW	4	b	"	29.98	761.4	66	...	...	o	o
Tainan,	"	30.01	762.3	86	...	S	4	b	"	29.97	761.1	72	...	...	o	o
Koshun,	"	30.01	762.3	86	...	SSE	4	b	"	29.95	760.8	72	...	...	o	b
Pescadores,	"	30.02	762.6	72	...	W	4	o	"	29.95	760.8	70	...	SW	4	o
Canton,	15	29.90	759.4	75	81	SSE	2	o	6	29.96	761.0	68	95	E	1	o
Hongkong,	14	29.93	760.2	69	86	E	3	o	"	29.97	761.2	70	92	ENE	1	o
Gap Rock,	"	29.93	760.2	...	...	E	3	o	"	29.96	761.0	...	...	ENE	3	o
Macao,	"	29.92	759.9	73	82	SSE	4	b	"	29.91	759.6	68	96	E	2	o
Wuchow,	15	29.82	757.4	77	77	E	1	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.80	756.9	75	94	SSE	6	of	7	29.88	759.0	72	100	ESE	4	rf
Tourane,	"	29.82	757.4	81	...	SE	4	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.81	757.2	81	...	E	4	b	"	29.85	758.1	75	...	E	4	b
Aparri,	14	29.87	758.7	86	61	NE	4	b	6	29.93	760.2	72	88	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.87	758.7	93	...	ESE	4	b	"	29.89	759.3	72	82	E	1	b
Legaspi,	"	29.88	759.0	86	61	ENE	4	o	"	29.91	759.6	77	91	NE	2	o
Tacloban,	"	29.84	757.8	90	63	SE	4	b	"	29.89	759.5	75	96	...	o	o
Iloilo,	"	29.81	757.2	86	52	NE	4	b	"	29.87	758.7	75	88	NE	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	NE	6	o	4.20	29.85	758.1	...	...	NE	6	o
Labuan,	14	29.74	755.4	86	76	SE	6	b	6	29.78	756.4	80	91	SW	4	b

March *9d. 12h. 32m.*—No returns from Japan, Wladivostock and Weihaiwei. Pressure has increased considerably in the vicinity of Shanghai, and slightly over Formosa and the south-east coast; it has decreased slightly over the Philippines. An anticyclone is probably developing over N. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·68 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. and N.E. winds, moderate to fresh; cloudy, rain.
2.—Formosa Channel,	N. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th March, 1919.								10th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	29.86	758.5	...	...	N	3	...
Hakodate, ...	"	29.82	757.5	...	...	SSE	1	...	"	29.94	760.5	...	...	N	5	...
Tokio, ...	"	29.72	755.0	...	...	SE	1	...	"	29.84	758.0	...	...	...	...	...
Kochi, ...	"	29.84	758.0	...	...		0	...	"	30.04	763.0	...	...	WNW	1	...
Nagasaki, ...	"	29.94	760.5	...	...	NW	3	...	"	30.18	766.5	...	...	N	2	...
Kagoshima, ...	"	29.94	760.5	...	...	WNW	3	...	"	30.14	765.5	...	...	NW	1	...
Oshima, ...	"	...	...	...	...	...	...	...	"	30.14	765.5	...	...	N	3	...
Naha, ...	"	30.06	763.5	...	...	SW	3	...	"	30.12	765.0	...	...	NNE	2	...
Ishigakijima, ...	"	30.08	754.0	...	...	SSE	1	...	"	30.10	764.5	...	...	NE	5	...
Bonin Island, .	"	30.10	764.5	...	...	S	1	...	"	30.08	764.0	...	...	...	0	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.35	770.9	41	100	NNW	6	of	"	30.49	774.4	36	83	N	2	o
Gutzlaff, ...	"	30.33	770.4	42	85	NNW	6	o	"	30.49	774.4	38	72	N	6	o
Sharp Peak, ...	14	30.09	764.3	56	93	NNE	4	r	7	30.22	767.6	50	93	NNE	4	r
Amoy, ...	15	29.97	761.2	67	91	SSE	2	o	6	30.20	767.1	56	81	ENE	6	o
Swatow, ...	"	30.07	763.8	80	62	SW	1	b	"	30.13	765.3	60	76	NNE	3	o
Taihoku, ...	11	30.08	764.1	77	75	NW	2	o	5	30.21	767.4	54	89	E	6	o
Taichu, ...	"	30.05	763.2	79	...	...	0	o	"	30.10	764.4	59	...	N	2	o
Tainan, ...	"	30.05	763.2	82	...	SSW	4	b	"	30.06	763.5	61	...	N	6	b
Koshun, ...	"	30.02	762.6	84	...	...	0	b	"	30.02	762.6	72	...	NE	6	b
Pescadores, ...	"	30.06	763.5	75	...	NW	4	o	"	30.10	764.4	64	...	NE	8	o
Canton, ...	15	29.94	760.5	77	77	SE	2	o	6	30.09	764.3	64	84	N	2	or
Hongkong, ...	14	29.97	761.2	71	92	E	3	o	"	30.05	763.2	63	94	E	5	o
Gap Rock, ...	"	29.96	761.0	...	...	E	3	o	"	30.03	762.7	...	...	ENE	5	o
Macao, ...	"	29.95	760.8	70	94	SSE	2	o	"	30.01	762.3	64	94	E	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	29.98	761.5	64	95	NE	2	o	"	...	...	...	...	...	...	...
Phulien, ...	"	29.86	758.4	75	89	ESE	6	of	7	29.97	761.1	73	91	SE	4	o
Tourane, ...	"	...	...	...	...	...	...	...	"	29.88	759.0	73	...	SE	4	b
Cape St. James,	"	29.82	757.5	81	...	E	4	b	"	29.87	758.7	77	...	E	4	b
Aparri, ...	14	29.87	758.7	86	61	NNE	4	b	6	29.97	761.1	73	79	...	0	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.85	758.1	90	48	E	4	o	"	29.91	759.6	77	79	ESE	2	o
Legaspi, ...	"	29.88	759.0	82	81	ENE	4	o	"	29.94	760.5	79	80	NE	4	o
Tacloban, ...	"	29.86	758.4	86	71	SSW	4	o	"	29.92	759.9	75	91	NW	2	o
Iloilo, ...	"	29.81	757.2	86	58	NE	4	o	"	29.88	759.0	75	91	NNE	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	29.89	759.3	73	94	...	0	b
Guam, ...	...	29.84	757.8	...	...	NE	7	o	4.20	29.86	758.4	...	...	NE	6	o
Labuan, ...	14	29.78	756.4	88	69	SW	2	bf	6	29.80	756.9	80	91	SW	2	b

March 10*d.* 12*h.* 20*m.*—No returns from Wladivostock and Weihaiwei. An anticyclone of considerable intensity has developed over N. China, and pressure has increased considerably over that region, and slightly to moderately elsewhere. Fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·76 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy, mist or drizzling rain.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamooks, .	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th March, 1919.								11th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.00	762.0	...	...	N	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.04	763.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.98	761.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.16	765.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.26	768.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.20	767.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.22	767.5	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.18	766.5	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.16	766.0	...	...	NNE	6	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.42	772.6	40	31	WNW	4	b	6	30.31	769.9	34	79	S	4	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.53	775.4	41	61	N	1	o	"	30.36	771.0	37	90	ESE	1	b
Gutzlaff, ...	"	30.51	774.9	42	66	N	4	o	"	30.40	772.1	40	74	SE	...	...
Sharp Peak, ...	14	30.20	767.1	48	93	NNE	1	r	7	30.19	766.8	48	93	N	4	b
Amoy, ...	15	30.19	766.8	58	76	NNE	6	o	6	30.22	767.6	54	89	ENE	2	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.28	769.2	66	82	ENE	6	o	5	30.20	767.1	57	98	E	4	r
Taichu, ...	"	30.11	764.7	68	...	N	4	o	"	30.12	765.0	57	...	NE	2	o
Tainan, ...	"	30.10	764.4	75	...	NNW	4	b	"	30.12	765.0	59	...	NNE	4	o
Koshun, ...	"	30.10	764.4	75	...	NE	6	b	"	30.07	763.8	68	...	NNE	6	o
Pescadores, ...	"	30.17	766.2	68	...	NNE	8	o	"	30.14	765.6	63	...	NE	7	o
Canton, ...	15	30.09	764.3	61	88	NNE	2	or	6	30.12	765.0	57	87	N	2	o
Hongkong, ...	14	30.09	764.3	66	79	E	3	o	"	30.10	764.5	60	88	E	4	o
Gap Rock, ...	"	30.08	764.0	...	...	ENE	6	o	"	30.06	763.5	...	...	ENE	6	o
Macao, ...	"	30.06	763.5	64	94	NNE	4	o	"	30.05	763.2	61	89	ESE	4	o
Wuchow, ...	15	30.11	764.8	62	77	N	4	c	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.91	759.6	75	85	ESE	4	o	7	29.97	761.1	66	96	ENE	6	o
Tourane, ...	"	29.88	759.0	79	...	SE	4	b	"	29.93	760.2	73	...	SE	4	b
Cape St. James,	"	29.82	757.5	82	...	E	4	b	"	29.85	758.1	77	...	E	6	o
Aparri, ...	14	29.94	760.5	84	64	NE	4	o	6	29.99	761.7	73	94	...	o	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.86	758.4	86	52	SE	4	o	"	29.92	759.9	70	87	...	o	b
Legaspi, ...	"	29.91	759.6	86	61	ESE	4	b	"	29.93	760.2	77	84	NE	2	o
Tacloban, ...	"	29.87	758.7	86	61	ESE	2	b	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.85	758.1	86	...	NE	4	o	"	29.89	759.3	73	88	NE	4	b
Surigao, ...	"	29.87	758.7	81	76	ENE	4	o	"	29.91	759.6	72	96	...	o	o
Guam, ...	...	29.85	758.1	...	...	NE	6	o	4.20	29.86	758.4	...	...	NE	4	o
Labuan, ...	14	29.83	757.7	86	76	NE	4	b	6	...	...	...	...	...	...	...

March 11*d.* 11*h.* 45*m.*—No returns from Japan and Wladivostock. The anticyclone has commenced to move eestward; pressure has decreased moderately over N. China, and increased slightly elsewhere. The monsoon will be interrupted to the north of the Formosa Channel.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·84 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th March, 1919.								12th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.26	768.5	...	...	SW	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.33	770.5	...	...	SSW	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.39	772.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.30	769.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.28	769.0	...	...	SE	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.28	769.0	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.16	766.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.18	766.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.21	767.3	40	56	S	1	0	6	30.20	767.1	38	72	S	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.25	768.3	50	69	SSE	2	0	"	30.22	767.6	43	100	NNW	...	r
Gutzlaff, ...	"	30.23	767.8	52	73	SSE	2	0	"	30.23	767.8	44	80	N	4	r
Sharp Peak, ...	14	30.09	764.3	66	84	E	1	b	7	30.03	762.7	50	86	N	2	b
Amoy, ...	15	30.05	763.2	66	68	E	2	0	6	30.09	764.3	58	90	E	1	0
Swatow, ...	"	30.05	763.2	67	79	SSE	2	b	"	30.08	764.0	58	94	NE	1	c
Taihoku, ...	11	30.14	765.6	64	84	E	6	b	5	30.05	763.2	63	98	E	4	0
Taichu, ...	"	30.10	764.4	70	...	N	2	b	"	30.05	763.2	61	...		0	0
Tainan, ...	"	30.11	764.7	72	...	NNW	4	0	"	30.01	762.3	61	...	NE	4	b
Koshun, ...	"	30.08	764.1	75	...	NNE	6	b	"	30.06	763.5	68	...	N	2	bf
Pescadores, ...	"	30.13	765.3	68	...	NNE	6	0	"	30.05	763.2	66	...	N	4	0
Canton, ...	15	30.03	762.7	62	89	N	1	0	6	30.05	763.2	62	89	N	1	0
Hongkong, ...	14	30.02	762.5	61	81	E	5	0	"	30.03	762.7	65	84	E	3	0
Gap Rock, ...	"	29.99	761.7	...	...	ENE	6	0	"	29.99	761.7	...	...	E	5	0
Macao, ...	"	30.02	762.6	63	86	E	4	0	"	30.00	762.0	64	90	NE	4	0
Wuchow, ...	15	30.02	762.2	63	83	NE	3	0	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.88	759.0	75	79	ESE	4	0	7	29.95	760.8	68	98	ENE	6	0
Tourane, ...	"	29.87	758.7	81	...	SE	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.82	757.5	81	...	E	6	b	"	29.88	759.0	77	...	E	4	0
Aparri, ...	14	29.93	760.2	81	66	N	2	0	6	29.95	760.8	68	92	...	0	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.85	758.1	93	46	E	4	b	"	29.95	760.8	68	87	NE	1	b
Legaspi, ...	"	29.88	759.0	82	74	ENE	4	0	"	29.93	760.2	77	84	NE	4	0
Taoloban, ...	"	29.86	758.4	90	94	ESE	2	b	"	29.92	759.9	75	96	W	2	0
Iloilo, ...	"	29.82	757.5	86	56	NE	6	b	"	29.89	759.3	75	88	NE	2	b
Surigao, ...	"	29.80	756.9	84	68	ENE	4	b	"	...	...	...	...	...	...	...
Guam, ...	...	29.84	757.8	...	...	NE	4	0	4.20	29.85	758.1	...	...	NE	4	0
Labuan, ...	14	29.82	757.4	86	74	SW	4	b	6	29.88	758.9	80	91	SW	2	b

March 12*d*. 12*h*. 06*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly over the southern part of the China Sea, and has decreased slightly to moderately elsewhere. The anticyclone continues to move eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·13 inches, against an average of 3·94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th March, 1919.								13th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.88	759.0	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.90	759.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.96	761.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.96	761.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.02	762.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.94	760.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.16	766.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.28	769.1	40	56	N	4	b	6	30.28	769.1	34	79	S	2	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.31	769.8	43	85	N	2	o	"	30.37	771.4	36	100	NNE	1	bf
Gutzlaff, ...	"	30.28	769.1	42	85	N	4	o	"	30.38	771.6	42	85	NNE	4	o
Sharp Peak, ...	14	30.04	763.0	54	94	NE	4	o	7	30.16	766.0	50	92	NNE	6	r
Amoy, ...	15	30.02	762.5	64	78	SSE	4	o	6	30.15	765.8	54	89	NE	4	r
Swatow, ...	"	30.00	762.0	70	85	E	1	b	"	30.12	765.0	57	94	NE	3	o
Taihoku, ...	11	30.13	765.3	64	86	NNW	2	o	5	30.18	766.5	55	90	ESE	6	b
Taichu, ...	"	30.11	764.7	73	...	...	o	b	"	30.06	763.5	59	...	N	4	o
Tainan, ...	"	30.11	764.7	79	...	NNW	4	b	"	30.02	762.6	59	...	NNW	4	b
Koshun, ...	"	30.07	763.8	81	...	WNW	4	o	"	30.00	762.0	70	...	NE	4	b
Pescadores, ...	"	30.10	764.4	73	...	NE	4	b	"	30.06	763.5	63	...	NNE	7	o
Canton, ...	15	30.03	762.7	59	94	N	2	or	6	30.10	764.5	54	87	N	2	o
Hongkong, ...	14	30.00	762.0	69	80	E	3	o	"	30.05	763.2	62	91	E	2	o
Gap Rock, ...	"	29.99	761.7	...	...	ENE	4	o	"	30.03	762.7	...	...	NNE	4	cd
Macao, ...	"	29.99	761.7	64	96	NNE	1	rf	"	30.01	762.3	55	98	NNW	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.97	761.1	63	100	NE	4	rf	7	30.07	763.8	59	100	NNE	2	rf
Tourane, ...	"	29.86	758.4	79	...	SE	4	o	"	29.97	761.1	73	...	SE	2	o
Cape St. James,	"	29.82	757.5	81	...	E	4	b	"	29.88	759.0	77	...	E	4	o
Aparri, ...	14	29.91	759.6	84	77	NE	4	b	6	29.95	760.8	70	94	SW	1	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.88	759.0	86	56	W	4	o	"	29.93	760.2	68	87	NE	1	b
Legaspi, ...	"	29.92	759.9	84	74	NNE	2	o	"	29.93	760.2	77	85	NE	2	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	29.92	759.9	75	94	WNW	2	b
Iloilo, ...	"	29.85	758.1	86	56	NE	6	o	"	29.89	759.3	77	85	NE	4	o
Surigao, ...	"	29.89	759.3	75	91	SSE	2	r	"	29.91	759.6	73	96	...	o	o
Guam, ...	...	29.85	758.1	...	...	NE	6	o	4.20	29.87	758.7	...	...	NE	4	o
Labuan, ...	14	29.82	757.4	86	72	N	4	b	6	29.81	757.2	80	91	SW	2	o

March 13*d*. 12*h*. 10*m*.—No returns from Japan and Wladivostock. An anticyclone has developed over N. China, and pressure has increased slightly to moderately at all reporting stations. Fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 2·15 inches, against an average of 4·04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy, drizzling rain.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th March, 1919.								14th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.88	759.0	...	...	SW	7	...	"	30.20	767.0	...	...	WSW	6	...
Tokio, ...	"	29.88	759.0	...	...	NW	3	...	"	30.26	758.5	...	...	NW	2	...
Kochi, ...	"	30.04	763.0	...	...	WNW	2	...	"	30.30	769.5	...	...	WSW	1	...
Nagasaki, ...	"	30.22	767.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.14	765.5	...	...	NW	2	...	"	30.20	767.0	...	...	NNE	3	...
Oshima, ...	"	30.16	766.0	...	...	NNW	4	...	"	30.14	765.5	...	...	S	1	...
Naha, ...	"	30.12	765.0	...	...	NNE	4	...	"	30.08	764.0	...	...	E	1	...
Ishigakijima, ...	"	30.14	765.5	...	...	NNE	4	...	"	30.00	762.0	...	...	E	5	...
Bonin Island, .	"	30.00	762.0	...	...	SSW	2	...	"	30.14	765.5	...	...	NNE	1	...
Weihaiwei, ...	14	30.17	766.3	52	41	S	4	b	6	30.10	764.4	40	82	S	6	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.41	772.5	50	62	E	2	o	"	30.15	765.9	43	97	SE	4	r
Gutzlaff, ...	"	30.38	771.6	48	63	ESE	2	b	"	30.17	766.3	43	100	SE	2	r
Sharp Peak, ...	14	30.16	766.0	50	82	N	4	r	7	30.01	762.2	50	79	W	6	o
Amoy, ...	15	30.12	765.0	58	76	ENE	4	o	6	30.08	764.0	56	94	W	2	o
Swatow, ...	"	30.13	765.3	57	94	NE	2	o	"	30.04	763.0	56	94	NNE	2	o
Taihoku, ...	11	30.21	767.4	59	98	E	6	o	5	30.02	762.6	59	96	...	o	o
Taichu, ...	"	30.11	764.7	66	...	NNW	2	o	"	30.02	762.6	61	...	NNW	2	b
Tainan, ...	"	30.10	764.4	70	...	N	4	o	"	30.00	762.0	61	...	NNW	2	b
Koshun, ...	"	30.07	763.8	75	...	NNE	7	o	"	29.97	761.1	70	...	WSW	2	b
Pescadores, ...	"	30.11	764.7	66	...	NNE	7	o	"	30.01	762.3	64	...	NNE	6	o
Canton, ...	15	30.05	763.2	54	94	NNE	1	or	6	29.98	761.5	55	100	N	1	or
Hongkong, ...	14	30.03	762.7	60	98	E	5	od	"	29.98	761.5	60	94	E	4	o
Gap Rock, ...	"	30.01	762.2	...	...	ENE	5	o	"	29.94	760.5	...	...	ENE	5	cd
Macao, ...	"	30.01	763.2	57	96	N	1	of	"	29.94	760.5	61	98	ESE	4	rf
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.98	761.4	63	96	...	o	of	7	29.89	759.3	63	100	NE	2	rf
Tourane, ...	"	29.92	759.9	81	...	SE	2	b	"	29.87	758.7	73	...	SW	2	b
Cape St. James,	"	29.84	757.8	81	...	E	4	b	"	29.87	758.7	77	...	E	4	o
Aparri, ...	14	29.91	759.6	86	65	N	4	b	6	29.94	760.5	72	86	...	o	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.87	758.7	90	44	SSE	4	o	"	29.91	759.6	68	88	NE	1	b
Legaspi, ...	"	29.89	759.3	86	65	ESE	4	b	"	29.92	759.9	77	88	NE	2	b
Tacloban, ...	"	29.86	758.4	86	65	S	4	b	"	29.91	759.6	75	94	W	2	o
Iloilo, ...	"	29.85	758.1	86	49	NE	4	o	"	29.88	759.0	75	88	NE	4	b
Surigao, ...	"	29.86	758.4	86	65	ENE	2	o	"	29.89	759.3	72	96	...	o	o
Guam, ...	...	29.82	757.5	...	...	NE	4	o	4.20	29.88	759.0	...	...	ENE	2	o
Labuan, ...	14	29.87	758.7	88	69	NW	2	bf	6	29.78	756.4	80	91	SW	2	b

March 14*d.* 12*h.* 25*m.*—Pressure has increased considerably over Japan, the anticyclone having moved eastwards; it has decreased moderately at continental stations, and slightly elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 2·18 inches, against an average of 4·14 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; cloudy with drizzling rain, improving later.
2.—Formosa Channel, ...	N. winds, strong, moderating.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th March, 1919.								15th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.08	764.0	...	...	W	8	...	"	30.04	763.0	...	...	N	1	...
Tokio,	"	...	...	...	...	...	...	...	"	30.00	762.0	...	...	...	0	...
Kochi,	"	30.30	769.5	...	...	SW	1	...	"	29.69	764.0	...	...	SW	6	...
Nagasaki,	"	30.18	766.5	...	...	NW	6	...	"	29.80	757.0	...	...	N	2	...
Kagoshima,	"	30.20	767.0	...	...	NNE	3	...	"	29.76	756.0	...	...	WNW	3	...
Oshima,	"	30.14	765.5	...	...	ESE	2	...	"	29.90	759.5	...	...	NNW	3	...
Naha,	"	30.04	763.0	...	...	SW	...	...	"	29.94	760.5	...	...	NW	4	...
Ishigakijima,	"	30.00	762.0	...	...	NW	6	...	"	29.94	760.5	...	...	S	1	...
Bonin Island,	"	30.16	766.0	...	...	NE	1	...	"	30.04	763.0	...	...	SSE	1	...
Weihaiwei,	14	29.95	760.7	46	62	S	7	0	6	30.14	765.5	32	79	NW	6	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.06	763.5	45	100	S	1	rf	"	30.12	765.0	45	94	NW	1	0
Gutzlaff,	"	29.98	761.5	44	100	W	1	rf	"	30.17	766.3	44	92	N	4	0
Sharp Peak,	14	29.88	758.9	56	81	E	1	0	7	30.01	762.2	56	94	NE	6	0
Amoy,	15	29.95	760.7	58	100	WSW	2	0	6	30.02	762.5	62	94	NE	1	of
Swatow,	"	29.96	761.0	62	83	N	1	0	"	29.99	761.7	63	94	W	1	0
Taihoku,	11	30.01	763.2	72	75	...	0	b	5	30.04	762.9	63	94	W	2	r
Taichu,	"	30.01	762.3	75	...	SE	2	b	"	30.00	762.0	70	...	...	0	0
Tainan,	"	30.04	762.9	79	...	NNW	2	b	"	...	...	68	...	NNE	2	b
Koshun,	"	30.01	762.3	84	...	E	4	b	"	29.92	759.9	75	...	NW	4	b
Pescadores,	"	30.02	762.6	72	...	NE	4	0	"	29.99	761.7	70	...	NNW	2	0
Canton,	15	29.92	759.0	62	94	...	0	0	6	30.02	762.5	61	88	NNW	2	0
Hongkong,	14	29.96	761.0	62	97	E	4	od	"	29.98	761.5	65	100	E	1	odf
Gap Rock,	"	29.92	759.9	...	...	ENE	5	om	"	29.96	761.0	...	...	ENE	3	om
Macao,	"	29.93	760.2	64	98	ESE	4	rf	"	29.97	761.1	63	100	NNW	1	cf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.85	758.1	68	96	...	0	of	7	29.99	761.7	66	100	...	0	rf
Tourane,	"	29.84	757.8	81	...	SE	2	b	"	29.88	759.0	82	...	S	2	b
Cape St. James,	"	29.85	758.1	82	...	E	4	b	"	29.91	759.6	77	...	E	2	b
Aparri,	14	29.88	759.0	86	58	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.89	759.3	84	58	SE	6	0	"	29.94	760.5	68	91	...	0	b
Legaspi,	"	29.89	759.3	86	65	ESE	4	0	"	29.92	759.9	79	80	NE	2	b
Tacloban,	"	29.87	758.7	82	87	S	1	0	"	...	...	...	...	...	...	...
Iloilo,	"	29.82	757.5	90	48	NE	4	0	"	29.89	759.3	77	84	NE	4	0
Surigao,	"	29.86	758.4	84	74	N	1	0	"	29.89	759.3	73	96	...	0	r
Guam,	...	29.80	756.9	...	...	NE	4	0	4.20	29.89	759.3	...	...	NE	2	0
Labuan,	14	29.82	757.4	80	100	NNE	2	r	6	29.86	758.4	78	91	SW	2	b

March 15*d.* 12*h.* 18*m.*—Pressure has decreased considerably over Japan, slightly over Formosa and the east coast, and increased slightly to moderately elsewhere. The anticyclone, has passed into the Pacific, being replaced by a depression over south Japan; another anticyclone appears to be developing over N. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 **inch. Total since January 1st,** 2·18 **inches, against an average of** 4·24 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, moderate to fresh; cloudy generally, [fog, mist or drizzling rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th March, 1919.								16th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.98	761.5	...	...	SE	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.67	753.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.72	755.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.94	760.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.90	759.5	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.94	760.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.02	762.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.06	763.5	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.15	765.8	38	54	N	4	b	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.23	767.8	55	71	N	1	b	"	30.22	767.6	45	100	S	1	of
Gutzlaff, ...	"	30.21	767.3	54	74	N	1	b	"	30.26	768.6	44	100	ESE	1	o
Sharp Peak, ...	14	30.04	763.0	60	82	N	2	o	7	30.12	765.0	56	81	N	2	o
Amoy, ...	15	30.01	762.2	65	78	ENE	4	o	6	30.12	765.0	58	76	NE	2	o
Swatow, ...	"	30.00	762.0	67	84	SE	1	o	"	30.25	768.3	57	87	NE	2	o
Taihoku, ...	11	30.12	765.0	64	82	E	11	o	5	30.12	765.0	55	90	E	4	r
Taichu, ...	"	30.02	762.6	81	...	NW	2	b	"	30.02	762.6	61	...	N	2	r
Tainan, ...	"	30.02	762.6	82	...	NNW	4	b	"	30.01	762.3	61	...	N	4	o
Koshun, ...	"	30.01	762.3	81	...	NW	4	o	"	30.01	762.3	68	...	E	6	o
Pescadores, ...	"	30.05	763.2	72	...	NNE	4	o	"	30.05	763.2	64	...	NNE	7	o
Canton, ...	15	30.01	762.2	63	83	N	2	o	6	30.05	763.2	59	94	N	1	o
Hongkong, ...	14	29.99	761.7	65	96	WNW	2	odf	"	30.03	762.7	62	98	E	5	od
Gap Rock, ...	"	29.97	761.2	...	...	NNW	2	f	"	29.99	761.7	...	...	ENE	5	o
Macao, ...	"	29.97	761.1	63	98	NW	2	rf	"	29.99	761.7	61	98	N	1	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.97	761.1	68	98	SW	1	of	7	29.95	760.8	68	91	ESE	2	o
Tourane, ...	"	29.91	759.6	73	...	NW	4	b	"	29.98	761.4	73	...	SW	2	o
Cape St. James,	"	29.86	758.4	86	...	E	2	b	"	29.92	759.9	77	...	E	2	o
Aparri, ...	14	29.93	760.2	86	58	N	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.89	759.3	86	52	W	2	b	"	29.94	760.5	68	92	...	0	b
Legaspi, ...	"	29.89	759.3	86	68	ESE	4	b	"	29.93	760.2	75	79	NE	1	b
Taoloban, ...	"	29.87	758.7	86	78	SE	2	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.86	758.4	84	68	NE	4	o	"	29.88	759.0	75	89	NE	4	o
Surigao, ...	"	29.87	758.7	77	91	SE	2	r	"	...	...	...	...	...	...	...
Guam, ...	...	29.85	758.1	...	...	E	4	o	4.20	29.89	759.3	...	...	E	1	o
Labuan, ...	14	29.86	758.4	88	66	NW	4	b	6	...	...	...	...	...	...	...

March *16d. 12h. 23m.*—No returns from Japan, Vladivostock or Weihaiwei. Those from Haiphong are doubtful. Pressure has increased slightly at all reporting stations except in the Philippines where it is stationary. An anticyclone is central to the north of the lower Yangtze. Fresh monsoon may be expected along the S. and S.E. coasts of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·06 inch. Total since January 1st, 2·24 inches, against an average of 4·35 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, strong to fresh; cloudy, some rain.
2.—Formosa Channel, ...	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th March, 1919.								17th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.84	758.0	...	...	N	2	...	5	29.96	761.0	...	...	..	0	...
Hakodate, ...	"	29.90	759.5	...	...	W	4	...	"	29.98	761.5	...	...	SW	1	...
Tokio, ...	"	29.86	758.5	...	...	NNW	3	...	"	30.14	765.5	...	...	NW	1	...
Kochi, ...	"	30.02	762.5	...	...	E	1	...	"	30.16	766.0	...	...	WSW	1	...
Nagasaki, ...	"	30.12	765.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.10	764.5	...	...	NNW	1	...	"	30.12	763.0	...	...	WNW	1	...
Oshima, ...	"	30.12	765.0	...	...	N	2	...	"	30.10	764.5	...	...	SSE	1	...
Naha, ...	"	30.12	765.0	...	...	SW	3	...	"	30.04	763.0	...	...	ESE	1	...
Ishigakijima, ...	"	30.00	762.0	...	...	E	...	...	"	30.00	762.0	...	...	E	3	...
Bonin Island, .	"	29.92	760.0	...	...	NW	1	...	"	30.10	764.5	...	...	NNW	1	...
Weihaiwei, ...	14	29.92	759.9	50	65	S	6	b	6	29.83	757.7	44	92	S	6	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.24	768.0	54	88	SE	1	lf	"	30.01	762.2	45	88	SSE	2	b
Gutzlaff, ...	"	30.21	767.3	52	79	SE	4	o	"	30.07	763.8	48	78	SSE	4	o
Sharp Peak, ...	14	30.07	763.8	63	67	N	2	o	7	29.98	761.5	56	81	W	2	o
Amoy, ...	15	30.05	763.2	66	59	ENE	2	b	6	30.02	762.5	62	83	NE	1	o
Swatow, ...	"	30.04	763.0	65	63	ESE	1	o	"	30.02	762.5	60	88	NE	1	o
Taihoku, ...	11	30.13	765.3	61	74	E	6	o	5	30.00	762.0	63	92	W	2	o
Taichu, ...	"	30.08	764.1	68	...	SSE	2	o	"	30.01	762.3	64	...	...	0	o
Tainan, ...	"	30.06	763.5	70	...	N	4	o	"	30.06	763.5	66	...	...	0	of
Koshun, ...	"	30.07	763.8	79	...	NNE	4	b	"	29.99	761.7	72	...	NNE	2	o
Pescadores, ...	"	30.11	764.7	66	...	NNE	6	r	"	30.01	762.3	66	...	NNE	4	o
Canton, ...	15	29.99	761.7	63	94	ESE	1	or	6	29.98	761.5	63	94	NNW	1	o
Hongkong, ...	14	30.00	762.0	63	87	E	5	od	"	29.98	761.5	63	90	E	5	o
Gap Rock, ...	"	29.98	761.5	...	...	ENE	5	o	"	29.95	760.7	...	...	ENE	6	od
Macao, ...	"	29.98	761.4	65	92	NNE	2	rf	"	29.94	760.5	63	96	ESE	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.89	759.3	72	92	NE	1	of	7	29.89	759.3	70	100	ENE	4	rf
Tourane, ...	"	29.88	759.0	77	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.85	758.1	86	...	E	4	b	"	29.89	759.3	77	...	E	2	o
Aparri, ...	14	29.92	759.9	86	61	N	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.85	758.1	90	38	SE	4	b	"	29.92	759.9	66	85	NE	1	b
Legaspi, ...	"	29.89	759.3	86	65	ENE	4	o	"	29.91	759.6	75	86	ENE	2	o
Taoloban, ...	"	29.80	756.9	93	57	ESE	2	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.84	757.8	86	58	NE	6	o	"	29.86	758.4	75	88	NE	4	o
Surigao, ...	"	29.86	758.4	77	84	N	2	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.85	758.1	...	...	E	2	o	4.20	29.89	759.3	...	...	E	1	o
Labuan, ...	14	29.84	757.9	88	66	NE	6	b	6	29.83	757.7	80	91	SW	4	o

March 17*d*. 12*h*. 15*m*.—The anticyclone has moved into the Pacific to the south-east of Japan, causing considerable increases of pressure over that region, and corresponding decreases over N. China; slight decreases are general elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 2·24 inches, against an average of 4·46 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. and S.E. winds, moderate; fair, fog or mist.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th March, 1919.								18th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.88	759.0	...	...	S	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.80	757.0	...	...	S	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.08	764.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.14	765.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.16	766.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Naha,	"	30.08	764.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.14	765.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.90	759.4	52	73	N	1	bf	6	29.82	757.4	44	88	S	6	of
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.05	763.2	57	62	SSE	1	0	"	30.02	762.6	45	100	SSE	2	0
Gutzlaff,	"	30.04	763.0	50	100	SSE	4	0	"	30.05	763.2	46	100	SSE	2	of
Sharp Peak,	14	29.94	760.5	63	78	...	0	0	7	29.96	761.0	58	88	E	1	0
Amoy,	15	29.98	761.5	65	73	...	0	0	6	29.99	761.7	62	94	...	0	0
Swatow,	"	29.97	761.2	78	78	...	0	0	"	30.00	762.0	65	95	SW	1	0
Taihoku,	11	30.02	762.6	72	78	...	0	0	5	30.07	763.8	64	96	...	0	0
Taichu,	"	30.02	762.6	70	...	...	0	b	"	30.01	762.3	64	...	...	0	b
Tainan,	"	30.04	762.9	84	...	S	2	b	"	29.99	761.7	64	...	NNE	2	b
Koshun,	"	30.02	762.6	81	...	S	2	0	"	29.97	761.1	70	...	...	0	b
Pescadores,	"	30.04	762.9	72	...	NE	4	0	"	30.00	762.0	70	...	NE	2	0
Canton,	15	29.94	760.5	72	85	SSE	1	0	6	29.97	761.2	68	100	SE	1	0
Hongkong,	14	29.96	761.0	66	86	E	4	0	"	29.96	761.0	67	97	E	3	of
Gap Rock,	"	29.94	760.5	...	...	E	5	c	"	29.95	760.7	...	...	ENE	3	f
Macao,	"	29.94	760.5	68	88	SE	1	0	"	29.93	760.2	66	100	SE	2	of
Wuchow,	15	29.89	759.2	72	81	NE	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.84	757.8	72	100	SE	4	of	7	29.87	758.7	73	98	ESE	4	of
Tourane,	"	29.84	757.8	82	...	SE	4	b	"	29.85	758.1	75	...	SW	2	b
Cape St. James,	"	29.86	758.4	86	...	E	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.89	759.3	86	52	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.86	758.4	90	44	SE	4	b	"	29.94	760.5	66	82	NE	1	b
Legaspi,	"	29.92	759.9	86	68	E	4	b	"	29.94	760.5	77	86	NE	4	b
Tacloban,	"	29.87	758.7	90	51	E	2	0	"	...	...	...	...	...	...	...
Iloilo,	"	29.85	758.1	86	58	NE	4	0	"	29.89	759.3	75	88	NE	4	b
Surigao,	"	29.86	758.4	82	74	SE	2	0	"	...	...	...	...	...	...	...
Guam,	...	29.86	758.4	...	...	ENE	4	0	4.20	29.95	760.8	...	...	ENE	2	0
Labuan,	14	29.84	757.9	86	72	NE	6	b	6	...	...	...	...	...	...	...

March 18*d*. 12*h*. 15*m*.—No returns from Japan and Wladivostock. Changes of pressure are everywhere slight, the anticyclone probably remaining stationary to the south-east of Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·24 inches, against an average of 4·58 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E., or variable winds, moderate; fair, fog or mist.
2.—Formosa Channel,	Northerly or variable winds, moderate.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th March, 1919.								19th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.72	755.0	...	...	W	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.98	761.5	...	...	W	6	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.04	763.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.04	763.0	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.98	761.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.02	762.5	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.04	763.0	...	...	S	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.14	765.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.76	755.9	62	46	S	1	b	6	30.21	767.3	40	56	NW	6	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.04	763.0	64	67	...	0	b	"	30.10	764.4	50	100	WNW	2	b
Gutzlaff, ...	"	30.04	763.0	50	55	SE	2	o	"	30.14	765.5	48	100	NW	6	bf
Sharp Peak, ...	14	29.92	759.9	71	71	E	1	o	7	30.02	762.5	60	97	S	1	of
Amoy, ...	15	29.93	760.2	75	77	SE	1	o	6	30.02	762.5	65	95	SE	1	o
Swatow, ...	"	29.96	761.0	74	76	E	1	b	"	30.01	762.2	65	100	...	0	dh
Taihoku, ...	11	30.02	762.6	79	66	ESE	2	b	5	30.04	762.9	70	96	...	0	r
Taichu, ...	"	30.01	762.3	82	...	W	2	b	"	30.05	763.2	68	...	...	0	o
Tainan, ...	"	30.02	762.6	84	...	SW	4	b	"	30.01	762.3	68	...	ENE	2	b
Koshun, ...	"	30.02	762.6	86	...	S	2	b	"	29.99	761.7	68	...	...	0	b
Pescadores, ...	"	30.02	762.6	79	...	WSW	2	b	"	30.01	762.3	72	...	...	0	b
Canton, ...	15	29.95	760.7	77	82	S	1	o	6	30.05	763.2	69	95	NE	1	o
Hongkong, ...	14	29.98	761.5	70	89	E	3	o	"	30.04	763.0	65	100	...	0	of
Gap Rock, ...	"	29.97	761.2	...	...	E	4	f	"	30.03	762.7	...	...	E	3	f
Macao, ...	"	29.95	760.8	72	88	SE	2	of	"	30.01	762.5	64	100	SE	1	of
Wuchow, ...	15	29.92	759.9	73	86	E	1	om	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.87	758.7	52	85	SSE	4	o	7	29.99	761.7	73	94	ESE	2	o
Tourane, ...	"	29.87	758.7	77	...	SE	4	b	"	29.92	759.9	72	...	SSE	2	b
Cape St. James,	"	29.86	758.4	86	...	E	2	b	"	29.89	759.3	77	...	E	4	o
Aparri, ...	14	29.91	759.6	86	58	NE	4	b	6	29.97	761.1	73	88	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.88	759.0	90	44	ESE	2	b	"	29.97	761.1	70	88	NE	1	b
Legaspi, ...	"	29.92	760.2	86	91	E	4	o	"	29.95	760.8	77	88	E	1	b
Taoloban, ...	"	29.88	759.0	86	56	SSE	4	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.86	758.4	90	51	NE	4	b	"	29.92	759.9	75	89	NE	4	b
Surigao, ...	"	29.85	758.1	84	74	ENE	2	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.91	759.6	...	...	NE	4	o	4.20	29.94	760.5	...	...	NE	2	o
Labuan, ...	14	29.82	757.4	88	59	ENE	4	b	6	...	...	...	...	...	...	...

March 19*d.* 12*h.* 15*m.*—No returns from Japan and Wladivostock. Pressure has increased considerably at Weihaiwei, and slightly to moderately elsewhere, an anticyclone having developed to the north of the Yangtse Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·24 inches, against an average of 4·70 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	Light easterly or variable winds, freshening later from N. or N.E.; fine to cloudy, with fog, mist or [drizzling rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th March, 1919.								20th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.45	748.0	...	...	ESE	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.41	747.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.57	751.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.72	755.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.94	760.5	...	...	WSW	6	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.5	...	...	W	3	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.23	767.8	44	53	WNW	4	b	6	29.92	759.9	40	74	S	6	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.32	770.1	57	51	N	4	b	"	30.23	767.8	39	90	SE	1	b
Gutzlaff,	"	30.31	769.9	50	72	N	6	bf	"	30.27	768.8	44	86	SE	2	b
Sharp Peak,	14	30.08	764.0	67	84	NE	1	o	7	30.12	765.0	56	81	N	6	o
Amoy,	15	30.04	763.0	73	72	E	4	b	6	30.13	765.3	63	57	NE	2	o
Swatow,	"	30.01	762.2	81	67	ESE	1	c	"	30.11	764.8	63	57	E	1	c
Taihoku,	11	30.12	765.0	75	79	NW	2	o	5	30.11	764.7	61	81	E	6	o
Taichu,	"	30.08	764.1	81	...	NNW	4	b	"	30.05	763.2	63	...	...	o	o
Tainan,	"	30.07	763.8	84	...	NNW	4	b	"	30.05	763.2	64	...	...	o	o
Koshun,	"	30.06	763.5	82	...	WNW	2	b	"	30.05	763.2	70	...	NE	6	b
Pescadores,	"	30.10	764.4	79	...	NW	2	o	"	30.07	763.8	66	...	NNE	7	b
Canton,	15	30.01	762.2	81	67	S	1	b	6	30.07	763.8	69	90	ESE	2	o
Hongkong,	14	30.03	762.7	73	82	WNW	2	b	"	30.06	763.5	66	73	E	5	o
Gap Rock,	"	30.03	762.7	...	...	S	1	f	"	30.04	763.0	...	...	ENE	4	b
Macao,	"	30.01	762.3	79	76	SSE	2	b	"	30.04	762.9	64	94	ESE	4	b
Wuchow,	15	29.99	761.7	82	71	W	2	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	79	73	SSE	4	o	7	29.99	761.7	70	100	ENE	4	bf
Tourane,	"	29.95	760.8	50	...	SE	8	c	"	29.98	761.4	73	...	SE	4	b
Cape St. James,	"	29.89	759.3	84	...	E	4	b	"	29.89	759.3	77	...	E	6	o
Aparri,	14	...	...	...	...	...	...	...	6	29.99	761.7	70	91	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.92	759.9	86	58	W	2	o	"	29.95	760.8	72	88	NE	1	b
Legaspi,	"	29.93	760.2	82	77	ESE	4	o	"	29.95	760.8	79	89	E	2	o
Tacloban,	"	29.91	759.6	82	87	SE	1	o	"	29.95	760.8	75	94	...	o	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.91	759.6	77	88	NE	4	o
Surigao,	"	29.89	759.3	86	71	E	4	o	"	29.93	760.2	77	92	SSE	2	b
Guam,	...	29.89	759.3	...	...	NE	4	o	4.20	29.94	760.5	...	...	NE	2	o
Labuan,	14	29.84	757.9	88	69	N	4	b	6	29.83	757.7	81	83	...	o	b

March 20*d*. 12*h*. 10*m*.—No returns from Japan and Wladivostock. Pressure has decreased considerably at Weihaiwei, and increased slightly to moderately at the majority of other reporting stations; the anticyclone has moved eastwards.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·24 inches, against an average of 4·82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fair.
2.—Formosa Channel,	N. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th March, 1919.								21st March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.53	750.0	...	...	NW	7	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.78	756.5	...	...	WNW	7	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.96	761.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.12	765.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.14	765.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.16	766.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.18	766.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.16	766.0	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.12	765.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.80	756.9	54	55	S	7	bf	6	29.78	756.4	42	92	SE	2	bf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.16	766.0	57	51	SSE	2	b	"	29.85	758.2	50	97	SSE	1	o
Gutzlaff, ...	"	30.17	766.3	52	66	SE	4	o	"	29.90	759.4	48	100	SSE	2	o
Sharp Peak, ...	14	30.03	762.7	63	72	E	1	o	7	29.85	758.2	58	85	...	o	b
Amoy, ...	15	30.03	762.7	68	60	SSE	2	o	6	29.95	760.7	62	64	E	1	o
Swatow, ...	"	30.04	763.0	67	74	E	1	o	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.08	764.1	70	94	E	6	o	5	29.93	760.2	64	94	W	2	o
Taichu, ...	"	30.06	763.5	75	...	WSW	2	o	"	29.94	760.5	68	...	...	o	o
Tainan, ...	"	30.08	764.1	81	...	...	o	b	"	29.95	760.8	68	...	NE	2	o
Koshun, ...	"	30.06	763.5	79	...	NNE	4	b	"	29.93	760.2	66	...	...	o	o
Pescadores, ...	"	30.08	764.1	72	...	NNE	6	o	"	29.94	760.5	68	...	NNE	2	b
Canton, ...	15	29.98	761.5	76	69	S	2	c	6	29.90	759.4	68	95	SSE	1	o
Hongkong, ...	14	30.02	762.5	71	64	E	4	o	"	29.92	759.9	66	89	E	3	o
Gap Rock, ...	"	30.01	762.2	...	...	ENE	5	c	"	29.90	759.4	...	...	E	4	c
Macao, ...	"	30.02	762.6	70	77	SE	4	b	"	29.89	759.3	66	96	ESE	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.92	759.9	82	70	SSE	4	b	7	29.84	757.8	73	98	SSE	6	of
Tourane, ...	"	29.92	759.9	81	...	SE	4	b	"	29.86	758.4	73	...	SW	4	b
Cape St. James,	"	29.86	758.4	84	...	E	4	b	"	29.87	758.7	77	...	E	4	o
Aparri, ...	14	29.92	759.9	90	60	NE	4	b	6	29.89	759.3	73	87	SE	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.91	759.6	81	80	N	1	r	"	29.89	759.3	72	86	NE	1	o
Legaspi, ...	"	29.91	759.6	86	68	ESE	4	b	"	29.92	759.9	77	86	NE	1	b
Taoloban, ...	"	29.87	758.7	86	65	SE	4	b	"	29.91	759.6	72	96	...	o	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.87	758.7	75	86	NE	4	b
Surigao, ...	"	29.87	758.7	86	52	ENE	4	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.88	759.0	...	...	NE	4	b	4.20	29.92	759.9	...	...	NE	2	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

March 21*d*. 12*h*. 29*m*.—No returns from Japan and Wladivostock. Pressure has decreased considerably at Shanghai, and slightly to moderately elsewhere; the anticyclone has probably moved into the Pacific to the S.E. of Japan, and weakened considerably.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·24 inches, against an average of 4·94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22nd.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. or variable winds, moderate; fair, fog or mist.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st March, 1919.								22nd March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.29	744.0	...	...	SSW	7	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.49	749.0	...	...	SSW	8	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.82	757.5	...	...	W	3	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.96	761.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.88	759.0	...	...	SW	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.08	764.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.89	759.2	44	68	N	2	bf	6	30.03	762.7	36	86	NW	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.88	759.0	63	75	S	1	o	"	29.89	759.3	52	100	E	1	of
Gutzlaff, ...	"	29.88	758.9	63	72	SW	1	b	"	29.93	760.2	50	100	SE	1	of
Sharp Peak, ...	14	29.75	755.6	71	76	...	0	b	7	29.78	756.4	62	89	...	0	b
Amoy, ...	15	29.82	757.4	76	69	SSW	6	o	6	29.82	757.4	69	91	...	0	b
Swatow, ...	"	29.86	758.4	75	72	SE	1	o	"	29.84	757.9	67	100	NE	1	o
Taihoku, ...	11	29.91	759.6	77	75	N	2	o	5	29.81	757.2	66	98	W	2	o
Taichu, ...	"	29.93	760.2	79	...	SW	2	o	"	29.87	758.7	66	...		0	o
Tainan, ...	"	29.93	760.2	84	...	SW	4	b	"	29.87	758.7	70	...	ESE	2	o
Koshun, ...	"	29.93	760.2	84	...	WSW	4	b	"	29.82	757.5	75	...	NW	4	b
Pescadores, ...	"	29.94	760.5	79	...	ENE	2	b	"	29.88	759.0	72	...	WSW	2	o
Canton, ...	15	29.81	757.2	77	73	S	2	o	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.86	758.4	72	84	E	4	o	"	29.82	757.4	69	98	E	2	o
Gap Rock, ...	"	29.86	758.4	...	...	E	3	b	"	29.81	757.2	...	...	E	3	f
Macao, ...	"	29.84	757.8	72	82	ESE	2	b	"	29.78	756.3	70	100	SE	...	f
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.73	755.1	77	89	SSE	6	of	7	...	...	...	...	...	...	...
Tourane, ...	"	29.78	756.3	81	...	SE	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.84	757.8	90	...	SE	2	b	"	...	...	...	...	...	...	...
Aparri, ...	14	29.82	757.5	86	56	NE	4	b	6	29.87	758.7	73	92	...	0	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.82	757.5	93	46	SE	4	b	"	29.88	759.0	72	88	...	0	o
Legaspi, ...	"	29.87	758.7	86	61	ESE	4	b	"	29.89	759.3	70	96	...	0	b
Taoloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.88	759.0	73	85	NE	4	b
Surigao, ...	"	29.85	758.1	86	68	E	2	b	"	29.91	759.6	70	96	...	0	b
Guam, ...	...	29.86	758.4	...	...	NE	2	r	4.20	29.92	759.9	...	...	NE	2	o
Labuan, ...	14	29.81	757.2	86	76	NE	4	b	6	...	...	...	...	...	...	...

March 22*d*. 12*h*. 35*m*.—No returns from Japan and Wladivostock. Pressure has increased considerably at Weihaiwei, and has decreased slightly to moderately elsewhere; a depression is indicated to the west of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·24 inches, against an average of 5·06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. or variable winds, moderate; cloudy, probably [some rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd March, 1919.								23rd March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.86	758.5	...	...	NW	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.00	762.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.92	760.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.02	762.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.00	762.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.98	761.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.86	758.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.82	757.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.99	761.7	48	78	E	4	b	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.97	761.2	57	91	E	2	o	"	29.88	759.0	55	100	E	1	rf
Gutzlaff, ...	"	29.97	761.2	52	100	E	4	of	"	29.90	759.4	52	100	SE	2	rf
Sharp Peak, ...	14	29.79	756.6	70	80	...	4	b	7	29.76	755.9	64	89	...	o	of
Amoy, ...	15	29.80	756.9	75	81	S	6	o	6	...	...	...	...	...	...	...
Swatow, ...	"	29.82	757.4	80	70	S	2	o	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.85	758.1	79	73	W	2	o	5	29.82	757.5	66	94	W	1	o
Taichu, ...	"	29.92	759.9	81	...	SSW	4	o	"	29.86	758.4	68	...	...	o	b
Tainan, ...	"	29.93	760.2	68	...	W	2	o	"	29.86	758.4	72	...	SSE	2	o
Koshun, ...	"	29.89	759.3	84	...	WNW	6	o	"	29.85	758.1	73	...	W	2	b
Pescadores, ...	"	29.93	760.2	81	...	SW	4	o	"	29.86	758.4	75	...	S	4	b
Canton, ...	15	29.75	755.6	74	95	SE	2	o	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.80	756.9	72	93	E	3	o	"	29.78	756.4	76	87	S	2	o
Gap Rock, ...	"	29.79	756.6	...	...	ESE	4	o	"	29.77	756.1	...	...	S	4	o
Macao, ...	"	29.76	756.0	73	91	SE	6	o	"	29.74	755.4	72	100	SSE	o	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.66	753.3	82	97	SE	2	b	7	29.69	754.2	73	96	ESE	4	bf
Tourane, ...	"	29.71	754.5	84	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.81	757.2	90	...	S	2	b	"	29.85	758.1	75	...	S	2	b
Aparri, ...	14	29.84	757.8	90	63	N	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.80	756.9	93	67	SE	4	b	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.86	758.4	86	58	E	4	b	"	...	...	...	...	...	...	...
Tacloban, ...	"	29.84	757.8	86	65	S	2	b	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, ...	"	29.82	757.5	86	65	E	2	b	"	...	...	...	...	...	...	...
Guam, ...	...	29.87	758.7	...	...	NE	4	b	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.86	758.4	90	66	W	2	b	6	...	...	...	...	...	...	...

March 23*d.* 12*h.* 26*m.*—Telegraphic communication with Hongkong is interrupted, and sufficient information is not available for the publication of a weather map. Pressure has decreased slightly at the few stations reporting.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 2·24 inches, against an average of 5·18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. winds, moderate; cloudy, some rain.
2.—Formosa Channel, ...	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan, .	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd March, 1919.								24th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.78	756.5	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.24	768.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.21	767.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.00	762.0	...	...	E	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.00	762.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.90	759.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.86	758.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.86	758.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.92	759.9	60	60	S	2	b	6	29.85	758.2	48	93	SE	2	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.89	759.3	61	93	NE	1	of	"	29.89	759.2	55	100	NE	1	of
Gutzlaff, ...	"	29.84	757.9	52	100	NE	4	rf	–	29.94	760.5	52	100	N	1	of
Sharp Peak, ...	14	29.67	753.6	72	85	N	1	kf	7	29.78	756.4	66	95	...	4	bf
Amoy, ...	15	29.76	755.9	76	86	S	4	o	6	29.80	756.9	71	91	SSW	2	o
Swatow, ...	"	29.78	756.4	82	79	SSW	2	c	"	29.82	757.4	75	95	SW	1	o
Taihoku, ...	11	29.82	757.5	84	58	E	2	o	5	29.82	757.5	73	91	E	2	o
Taichu, ...	"	29.85	758.1	86	...	SSW	4	o	"	29.86	758.4	75	...	SSE	2	o
Tainan, ...	"	29.91	759.6	86	...	SSW	4	b	"	29.87	758.7	75	...	SW	2	o
Koshun, ...	"	29.89	759.3	82	...	SSW	4	o	"	29.78	756.3	77	...	N	4	b
Pescadores, ...	"	29.88	759.0	81	...	S	6	o	"	29.84	757.8	75	...	S	4	o
Canton, ...	15	29.71	754.6	81	83	S	3	o	6	29.78	756.4	74	95	SSE	2	o
Hongkong, ...	14	29.78	756.4	80	77	SW	2	o	"	29.80	756.9	74	97	E	1	odf
Gap Rock, ...	"	29.78	756.4	...	...	SSE	3	o	"	29.78	756.4	...	...	SE	3	o
Macao, ...	"	29.74	755.4	77	89	SSE	4	of	"	29.75	755.7	72	100	SSE	7	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.63	752.7	90	72	SSE	4	b	7	29.66	753.3	72	96	E	4	bf
Tourane, ...	"	29.71	754.5	90	...	SW	2	b	"	29.72	754.8	86	...	W	2	b
Cape St. James,	"	29.81	757.2	93	...	S	2	b	"	29.84	757.8	77	...	SW	2	o
Aparri, ...	14	29.81	757.2	90	63	N	4	b	6	29.87	758.7	75	91	...	0	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.81	757.2	93	...	SSE	4	b	"	29.87	758.7	72	89	NE	1	b
Legaspi, ...	"	29.85	758.1	86	65	E	4	b	"	29.89	759.3	79	85	E	2	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.82	757.5	86	65	S	2	o	"	29.85	758.1	75	79	...	0	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.84	757.8	...	...	NE	4	o	4.20	29.86	758.4	...	...	NE	2	o
Labuan, ...	14	29.80	756.9	90	63	N	4	b	6	29.83	757.7	80	91	SW	4	o

March 24*d*. 12*h*. 18*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly from Hongkong to Shanghai, and decreased slightly to moderately elsewhere; a depression is situated over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·06 inch. Total since January 1st, 2·30 inches, against an average of 5·30 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. winds, moderate; cloudy, rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th March, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	25th March, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.92	760.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.70	754.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.72	755.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.69	754.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Oshima,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.86	758.5	...	...	SW	6	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.88	759.0	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.92	759.9	42	92	N	6	o	6	30.26	768.6	36	54	N	7	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.95	760.8	63	90	SE	1	of	"	30.02	762.5	50	100	NE	6	r
Gutzlaff,	"	29.96	761.0	56	100	ESE	2	o	"	30.03	762.7	48	100	NE	6	rf
Sharp Peak,	14	29.83	757.7	69	75	ENE	2	o	7	29.86	758.4	63	94	N	1	r
Amoy,	15	29.79	756.6	77	82	SSE	4	o	6	29.88	758.9	66	95	SW	1	of
Swatow,	"	29.82	757.4	84	68	SW	1	o	"	29.95	760.7	65	95	SW	1	o
Taihoku,	11	29.87	758.7	84	71	ESE	2	o	5	29.87	758.7	70	98	E	1	r
Taichu,	"	29.88	759.0	84	...	S	2	b	"	29.86	758.4	73	...	...	o	b
Tainan,	"	29.92	759.9	77	...	WSW	2	o	"	29.87	758.7	75	...	...	o	r
Koshun,	"	29.89	759.3	84	...	NW	4	b	"	29.87	758.7	75	...	E	2	b
Pescadores,	"	29.89	759.3	82	...	S	4	o	"	29.87	758.7	75	...	S	2	b
Canton,	15	29.75	755.6	80	87	SSE	2	o	6	29.84	757.9	75	95	E	1	o
Hongkong,	14	29.80	756.9	77	87	S	3	o	"	29.85	758.2	72	100	E	3	of
Gap Rock,	"	29.79	756.6	...	...	SSE	4	o	"	29.84	757.9	...	...	E	3	cm
Macao,	"	29.75	755.7	79	89	SSE	6	b	"	29.86	758.4	72	98	SE	4	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.60	751.8	84	71	ESE	6	b	7	29.68	753.9	75	94	ESE	4	bf
Tourane,	"	29.68	753.9	90	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.76	756.0	93	...	S	2	b	"	29.81	757.2	77	...	E	2	b
Aparri,	14	29.82	757.5	86	61	N	4	b	6	29.86	758.4	72	94	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	90	51	NW	2	o	"	29.86	758.4	73	87	E	1	b
Legaspi,	"	29.85	758.1	86	65	ESE	4	b	"	29.87	758.7	77	84	NE	1	o
Tacloban,	"	29.81	767.2	90	55	SE	4	b	"	29.87	758.7	75	88	...	o	o
Iloilo,	"	...	...	...	...	...	...	...	"	29.84	757.8	75	79	N	4	b
Surigao,	"	29.82	757.5	86	65	ENE	2	b	"	29.85	768.1	72	92	SSW	2	o
Guam,	...	29.82	757.5	...	...	NE	4	o	4.20	29.86	756.4	...	...	NE	4	o
Labuan,	14	29.78	756.4	88	66	N	2	b	6	29.77	756.1	81	87	SW	4	o

March 25*d.* 12*h.* 16*m.*—No returns from Japan and Wladivostock. An anticyclone has developed over Shantung. Pressure has increased considerably at Weihaiwei, and slightly to moderately from Shanghai to Haiphong; it has decreased slightly over the Philippines.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·05 inch. Total since January 1st, 2·35 inches, against an average of 5·42 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Moderate S.E. winds, freshening, from E. or N.E.; [cloudy, some rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th March, 1919.								26th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.49	749.0	...	...	SSE	3	...	5	29.33	745.0	...	...	N	2	...
Hakodate, ...	"	29.49	749.0	...	...	SW	2	...	"	29.51	749.5	...	...	NNW	5	...
Tokio, ...	"	29.57	751.0	...	...	SSW	4	...	"	29.55	750.5	...	...	NNW	5	...
Kochi, ...	"	29.72	755.0	...	...	W	1	...	"	30.00	762.0	...	...	NW	3	...
Nagasaki, ...	"	29.90	759.5	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.88	759.0	...	...	WSW	2	...	"	30.14	765.5	...	...	NW	1	...
Oshima, ...	"	...	...	...	...	...	...	...	"	30.14	765.5	...	...	NNW	6	...
Naha, ...	"	...	...	...	...	...	...	...	"	30.16	766.0	...	...	N	6	...
Ishigakijima, ...	"	...	...	...	...	..	...	...	"	30.14	765.5	...	...	N	4	...
Bonin Island, .	"	29.92	760.0	...	...	SW	1	...	"	29.86	758.5	...	...	SW	2	...
Weihaiwei, ...	14	30.31	769.9	46	92	N	8	h	6	30.44	773.2	34	90	NNW	2	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.28	769.1	48	84	NE	4	o	"	30.45	773.4	39	67	NE	1	b
Gutzlaff, ...	"	30.10	764.5	48	78	N	6	o	"	30.46	773.7	40	65	NNE	6	o
Sharp Peak, ...	14	29.92	759.9	63	93	ENE	6	r	7	30.20	767.1	62	89	NNE	6	o
Amoy, ...	15	29.91	759.7	73	81	NE	2	o	6	30.18	766.6	60	71	ENE	4	o
Swatow, ...	"	29.88	758.9	79	87	SW	1	o	"	30.08	764.0	62	77	ENE	3	o
Taihoku, ...	11	29.99	761.7	72	92	N	4	o	5	30.21	767.4	57	77	E	6	o
Taichu, ...	"	29.97	761.1	82	...	S	2	o	"	30.02	762.6	59	...	N	4	o
Tainan, ...	"	29.98	761.4	86	...	WSW	4	b	"	30.04	762.9	64	...	N	6	o
Koshun, ...	"	29.95	760.8	84	...	SW	4	b	"	30.01	762.3	70	...	NE	8	b
Pescadores, ...	"	29.98	761.4	82	...	WSW	4	b	"	30.06	763.5	66	...	NNE	8	o
Canton, ...	15	29.87	758.7	78	86	SSE	2	o	6	30.00	762.0	71	90	E	2	o
Hongkong, ...	14	29.89	759.2	81	74	S	2	o	"	30.04	763.0	65	87	E	4	o
Gap Rock, ...	"	29.87	758.7	...	...	ESE	4	b	"	29.98	761.5	...	...	ENE	5	cd
Macao, ...	"	29.89	759.3	90	94	SE	4	o	"	30.00	762.0	66	90	ESE	4	o
Wuchow, ...	15	29.77	756.1	83	71	...	4	o	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.69	754.2	82	77	ESE	6	b	7	29.86	758.4	75	92	E	4	o
Tourane, ...	"	...	...	84	...	SE	4	b	"	29.81	757.2	73	...	SSW	6	b
Cape St. James,	"	29.78	756.3	90	...	SE	2	b	"	29.85	758.1	77	...	E	2	b
Aparri, ...	14	29.85	758.1	90	63	N	4	b	6	29.97	761.1	73	92	...	o	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.79	756.6	93	40	NE	1	b	"	29.91	759.6	72	89	NE	2	b
Legaspi, ...	"	29.86	758.4	82	81	ENE	4	o	"	29.91	759.6	79	80	NE	4	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	29.91	759.6	73	91	W	2	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.87	758.7	75	88	N	4	b
Surigao, ...	"	29.81	757.2	86	71	...	o	o	"	29.86	768.4	73	91	...	o	o
Guam, ...	...	29.82	757.5	...	...	NE	4	o	4.20	29.88	759.0	...	...	NE	2	o
Labuan, ...	14	29.76	755.9	86	80	NE	6	b	6	...	...	...	...	...	...	...

March *26d. 12h. 13m.*—Pressure has decreased considerably over N. Japan, a depression being situated to the east of Hokkaido. It has increased elsewhere, very considerably over N. China and south Japan, the anticyclone over China having attained considerable intensity. Fresh to strong monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 2·37 inches, against an average of 5·53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, strong; cloudy, drizzling rain.
2.—Formosa Channel, ...	N. winds, strong to a gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th March, 1919.								27th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro, ...	11	29.29	744.0	...	...	...	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.63	752.5	...	...	NW	7	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.86	758.5	...	...		5	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.10	764.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.22	767.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.18	766.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.18	766.5	...	...	N	5	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.18	766.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.18	766.5	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.92	760.0	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.30	769.6	40	91	N	4	bf	6	30.13	765.3	38	72	SW	1	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.36	771.1	43	62	E	2	o	"	30.01	762.3	45	100	SE	1	r
Gutzlaff, ...	"	30.29	769.3	42	75	ESE	4	o	"	30.05	763.2	46	92	SSE	1	o
Sharp Peak, ...	14	30.13	765.3	56	87	N	4	o	7	29.94	760.5	56	84	..	o	b
Amoy, ...	15	30.09	764.3	65	58	ENE	4	o	6	30.02	762.5	60	76	ENE	1	o
Swatow, ...	"	30.05	763.2	65	68	ENE	2	o	"	29.99	761.7	61	94	NE	1	o
Taihoku, ...	11	30.20	767.1	54	70	E	7	o	5	30.00	762.0	63	94	E	2	o
Taichu, ...	"	30.08	764.1	68	...	NW	2	o	"	29.99	761.7	64	...	ESE	2	o
Tainan, ...	"	30.07	763.8	77	...	NNW	4	b	"	29.97	761.1	66	...	NNE	4	o
Koshun, ...	"	30.05	763.2	73	...	NNE	10	b	"	...		...	...	...	...	...
Pescadores, ...	"	30.11	764.7	68	...	NNE	8	o	"	29.97	761.1	68	...	NNE	4	o
Canton, ...	15	29.97	761.2	74	76	SSE	2	o	6	29.96	761.0	67	84	ESE	2	o
Hongkong, ...	14	30.01	762.2	66	79	E	6	o	"	29.96	761.0	67	89	E	4	o
Gap Rock, ...	"	29.98	761.5	...	...	E	6	od	"	29.93	760.2	...	...	ENE	5	o
Macao, ...	"	30.02	762.6	66	85	ESE	6	o	"	29.93	760.2	66	94	E	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.85	758.1	81	80	SSE	6	o	7	29.86	758.4	75	92	SSE	4	o
Tourane, ...	"	29.82	757.5	79	...	SE	6	b	"	29.85	758.1	73	...	SSE	4	b
Cape St. James,	"	29.81	757.2	90	...	E	2	b	"	29.84	757.8	77	...	E	2	o
Aparri, ...	14	29.89	759.3	86	56	NNE	4	b	6	29.91	759.6	70	92	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.82	757.5	90	48	WSW	4	b	"	29.87	758.7	70	82	NE	1	b
Legaspi, ...	"	29.86	758.4	86	61	NE	4	o	"	29.87	758.7	77	84	NE	2	b
Taoloban, ...	"	29.80	756.9	86	78	SE	1	b	"	29.86	758.4	75	94	WNW	2	b
Iloilo, ...	"	29.78	756.3	63	19	NE	6	b	"	29.82	757.5	75	92	NE	4	o
Surigao, ...	"	29.80	756.9	77	92	...	o	r	"	29.82	757.5	73	94	...	o	o
Guam, ...	...	29.82	757.5	...	...	ENE	4	o	4.20	29.84	757.8	...	...	NE	2	o
Labuan, ...	14	29.77	756.1	90	70	NNE	4	b	6	...	...	...	...	...	...	...

March *27d. 12h. 12m.*—No returns from Japan and Wladivostock. The anticyclone has moved rapidly eastward, and pressure has decreased considerably over N. China and slightly to moderately elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·37 inches, against an average of 5·64 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, fresh to moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th March, 1919.								28th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.80	757.0	...	...	W	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.96	761.0	...	...	SW	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.10	764.5	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.10	764.5	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.04	763.0	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.12	765.0	...	...	E	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.98	761.5	...	...	SE	3	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.04	763.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.02	762.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.10	764.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.09	764.3	38	81	NW	4	of	6	30.28	769.1	36	95	N	6	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.04	763.0	46	97	WNW	1	o	"	30.27	768.8	41	91	NNW	2	o
Gutzlaff, ...	"	30.07	768.8	47	93	NW	4	o	"	30.26	768.6	42	92	NNW	6	o
Sharp Peak, ...	14	29.83	757.7	70	70	E	1	b	7	30.01	762.2	54	94	NNE	1	r
Amoy, ...	15	29.89	759.2	71	71	SSE	4	o	6	29.95	760.7	65	84	ENE	4	o
Swatow, ...	"	29.98	761.5	74	63	SE	1	c	"	29.93	760.1	79	95	S	1	o
Taihoku, ...	11	29.99	761.7	68	81	...	0	o	5	30.00	762.0	63	88	E	6	o
Taichu, ...	"	29.99	761.7	79	...	NW	2	b	"	...	...	...	...	...	...	...
Tainan, ...	"	29.98	761.4	84	...	WSW	4	b	"	...	...	...	...	...	...	...
Koshun, ...	"	29.98	761.4	77	...	ENE	4	b	"	...	...	...	...	...	...	...
Pescadores, ...	"	30.01	762.3	72	...	NNW	4	o	"	...	...	...	...	...	...	...
Canton, ...	15	29.87	758.7	74	86	SSE	1	o	6	29.96	761.0	67	89	N	2	o
Hongkong, ...	14	29.90	759.4	70	83	E	4	c	"	29.94	760.5	69	95	...	o	of
Gap Rock, ...	"	29.89	759.2	...	...	E	5	c	"	29.93	760.2	...	...	E	3	o
Macao, ...	"	29.93	760.2	72	82	ESE	4	o	"	29.97	761.1	68	96	SE	2	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.78	756.3	81	80	SSE	7	o	7	29.86	758.4	75	96	ESE	4	rf
Tourane, ...	"	29.80	756.9	81	...	SE	4	b	"	29.82	757.5	77	...	S	4	b
Cape St. James,	"	29.76	756.0	84	...	E	4	b	"	29.84	757.8	79	...	E	4	o
Aparri, ...	14	29.82	757.5	63	39	NE	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.80	756.9	90	48	SE	4	b	"	29.88	759.0	70	88	NE	1	b
Legaspi, ...	"	29.85	758.1	86	61	ESE	4	b	"	29.88	759.0	77	86	NE	1	o
Taloban, ...	"	29.80	756.9	90	57	E	1	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.78	756.3	90	48	NE	6	b	"	29.84	757.8	77	88	N	4	b
Surigao, ...	"	29.79	756.6	82	70	ENE	4	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.81	757.2	...	...	NE	8	r	4.20	29.86	758.4	...	...	NE	4	o
Labuan, ...	14	29.73	755.1	88	66	NE	4	b	6	...	...	...	...	...	...	...

March 28*d*. 12*h*. 15*m*.—No returns from Japan and Wladivostock. Pressure has increased considerably in the vicinity of Shanghai, and moderately to slightly elsewhere; an anticyclone of moderate intensity has developed over N. China, and the monsoon will probably freshen along the China coast.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2·37 inches, against an average of 5·75 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate to fresh; cloudy, fog, mist or [drizzling rain.
2.—Formosa Channel, ...	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th March, 1919.								29th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.82	757.5	...	...	NE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.82	757.5	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.53	750.0	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.76	756.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.00	762.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.02	762.5	...	...	N	9	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.28	769.1	38	81	WNW	4	b	6	30.20	767.1	34	90	S	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.35	770.9	45	77	N	2	o	"	30.31	769.9	36	93	N	1	bf
Gutzlaff,	"	30.32	770.1	44	76	N	1	o	"	30.35	770.9	40	74	N	2	o
Sharp Peak,	14	30.09	764.3	52	92	NNE	4	rf	7	30.14	765.5	50	79	N	2	r
Amoy,	15	30.06	763.5	60	82	ENE	6	o	6	30.11	764.8	56	81	ENE	4	o
Swatow,	"	...	...	...	...	...	...	...	"	...		...	...	...	...	...
Taihoku,	11	30.12	765.0	61	83	ESE	6	o	5	30.11	764.7	55	96	E	4	r
Taichu,	"	29.99	761.7	73	...	NNW	4	o	"	30.00	762.0	59	...	N	2	r
Tainan,	"	29.98	761.4	84	...	NNW	4	o	"	29.99	761.7	63	...	N	4	o
Koshun,	"	29.98	761.4	84	...	ENE	4	b	"	29.98	761.4	68	...	NE	7	b
Pescadores,	"	30.01	762.3	72	...	NNE	7	o	"	30.04	762.9	63	...	NNE	8	o
Canton,	15	29.99	761.7	62	89	N	2	o	6	30.12	765.0	54	87	N	2	o
Hongkong,	14	29.92	759.9	75	79	E	3	o	"	30.02	762.5	61	88	N	3	o
Gap Rock,	"	29.93	760.2	...	...	E	3	o	"	...	...	...	...		...	...
Macao,	"	29.94	760.5	75	83	ESE	1	b	"	30.08	764.1	57	98	NW	2	rf
Wuchow,	15	30.06	763.5	60	76	N	5	o	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.85	758.1	75	94	ENE	4	o	7	30.01	762.3	64	98	NE	4	rf
Tourane,	"	29.80	756.9	81	...	SE	4	b	"	29.91	759.6	73	...	SE	4	b
Cape St. James,	"	29.79	756.6	86	...	E	4	b	"	29.86	758.4	79	...	E	2	o
Aparri,	14	29.84	757.8	86	61	NE	4	b	6	29.91	759.6	70	92	...	0	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	90	51	W	1	b	"	29.88	759.0	72	88	SE	1	b
Legaspi,	"	29.84	757.8	90	60	ESE	4	b	"	29.88	759.0	79	85	NE	2	b
Taoloban,	"	29.82	757.5	79	92	...	0	o	"	29.87	758.7	75	94	NW	1	b
Iloilo,	"	29.76	756.0	90	57	NE	4	o	"	29.84	757.8	75	86	N	4	b
Surigao,	"	29.80	756.9	79	89	SE	4	r	"	29.84	757.8	75	96	...	0	o
Guam,	...	29.80	756.9	...	...	NE	4	o	4.20	29.86	758.4	...	...	NE	4	b
Labuan,	14	29.73	755.1	88	69	SW	4	b	6	...	...	...	...	...	...	...

March 29*d.* 12*h.* 30*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly at Weihaiwei; and increased slightly to moderately elsewhere. The anticyclone has extended southward, and fresh monsoon will prevail along the China coast, and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·18 inch. Total since January 1st, 2·55 inches, against an average of 5·86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy, drizzling rain, improving later.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th March, 1919.								30th March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.96	761.0	...	...	W	7	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.00	762.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.02	762.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.06	763.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.06	763.5	...	...	W	2	...	"	...	...	...	...	...	...	...
Osbima, ...	"	30.06	763.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.08	764.0	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	.	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.92	760.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.11	764.8	48	49	N	4	b	6	30.17	766.3	34	90	W	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.34	770.7	52	41	WNW	1	o	"	30.27	768.9	41	97	SSW	1	b
Gutzlaff, ...	"	30.33	770.4	50	58	..	0	o	..	30.30	769.6	47	93	SW	2	b
Sharp Peak, ...	14	30.19	766.8	50	79	NNE	4	of	7	30.14	765.5	52	86	N	1	o
Amoy, ...	15	30.13	765.3	56	89	ENE	2	r	6	30.14	765.5	54	74	ENE	2	o
Swatow, ...	"	30.08	764.0	58	94	ENE	1	or	"	30.11	764.8	56	94	NE	1	o
Taihoku, ...	11	30.17	766.2	55	96	E	6	r	5	30.15	765.9	54	92	E	4	r
Taichu, ...	"	30.08	764.1	57	...	N	2	r	"	30.05	763.2	55	...	NNW	2	r
Tainan, ...	"	30.07	763.8	66	...	N	4	o	"	30.02	762.6	57	...	N	4	r
Keshun, ...	"	30.02	762.6	79	...	NNE	6	b	"	29.95	760.8	68	...	NNE	6	o
Pescadores, ...	"	30.10	764.4	81	...	N	7	r	"	30.05	763.2	61	...	NNE	7	o
Canton, ...	15	30.11	764.8	54	94	NNE	2	o	6	...	...	...	...	...	...	...
Hongkong, ...	14	30.08	764.0	61	89	W	1	od	"	30.06	763.5	56	96	N	1	od
Gap Rock, ...	"	30.04	763.0	...	...	NNE	5	o	"	30.03	762.7	...	...	NE	5	od
Macao, ...	"	30.10	764.4	55	90	NNW	2	r	"	30.11	764.7	55	88	NNW	2	o
Wuchow, ...	15	30.13	765.3	58	81	N	3	om	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.02	762.6	71	87	NNE	4	r	7	30.06	763.5	59	98	NNW	6	o
Tourane, ...	"	29.85	758.1	82	...	SE	2	b	"	29.92	759.9	73	...	SE	2	b
Cape St. James,	"	29.80	756.9	90	...	E	4	b	"	29.82	757.5	79	...	E	4	o
Aparri, ...	14	29.86	758.4	90	57	NE	4	b	6	29.88	759.0	75	89	...	...	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.81	757.2	90	48	ESE	4	o	"	29.85	758.1	73	79	ENE	1	b
Legaspi, ...	"	29.85	758.1	86	61	ESE	4	b	"	29.86	758.4	77	84	NE	1	o
Taoloban, ...	"	29.80	756.9	86	56	E	1	o	"	29.86	758.4	77	91	W	2	o
Iloilo, ...	"	29.78	756.3	90	48	NE	6	b	"	29.82	757.5	77	86	NE	4	b
Surigao, ...	"	29.80	756.9	84	71	ENE	4	o	"	29.84	757.8	75	96	...	o	r
Guam, ...	...	29.80	756.9	...	...	E	4	o	4.20	29.84	757.8	...	...	NE	4	o
Labuan, ...	14	29.79	756.6	86	72	NE	4	b	6	...	...	...	...	...	...	...

March 30*d.* 11*h.* 13*m.*—Pressure has increased slightly over Formosa, Hongkong and Tongking, and decreased slightly elsewhere; the anticyclone is moving eastward, and the monsoon will be interrupted to the north of the Formosa Channel, but will continue to blow freshly over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·11 inch. Total since January 1st, 2·66 inches, against an average of 5·98 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy, some rain.
2.—Formosa Channel, ...	N. winds, strong, moderating
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th March, 1919.								31st March, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.65	753.0	...	...	SW	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.78	756.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.94	760.5	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.10	764.5	...	...	WNW	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.08	764.0	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Oshima,	"		...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.13	765.3	40	56	WNW	6	b	6	30.07	763.8	34	90	SE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.28	769.1	61	41	WNW	1	b	"	30.19	766.8	43	91	SE	1	b
Gutzlaff,	"	30.27	768.8	56	81	WSW	1	b	"	30.23	767.8	48	93	SSE	2	b
Sharp Peak,	14	30.13	765.3	54	74	N	1	o	7	30.08	764.0	54	74	NW	2	o
Amoy,	15	30.15	765.8	58	76	NW	4	r	6	30.11	764.8	56	69	NE	4	o
Swatow,	"	30.13	765.3	52	100	NE	1	or	"	30.14	765.5	55	94	NNE	1	o
Taihoku,	11	30.17	766.2	59	81	E	6	o	5	30.07	763.8	55	90	E	4	o
Taichu,	"	30.06	763.5	70	...	NNE	2	o	"	30.00	762.0	54	...	...	0	o
Tainan,	"	30.06	763.5	59	...	N	4	o	"	29.99	761.7	55	...	NNE	4	r
Koshun,	"	30.00	762.0	70	...	ENE	8	o	"	29.95	760.8	66	...	NE	6	o
Pescadores,	"	30.06	763.5	64	...	NNE	7	o	"	30.01	762.3	63	...	NNE	6	o
Canton,	15	30.12	765.0	55	94	NNE	2	o	6	30.10	764.5	55	87	N	2	o
Hongkong,	14	30.09	764.3	55	89	NE	2	od	"	30.06	763.5	54	95	N	1	or
Gap Rock,	"	30.04	763.0	...	...	N	6	oqp	"	30.04	763.0	..	...	ENE	6	oqrlt
Macao,	"	30.11	764.7	55	86	NNE	2	o	"	30.10	764.4	54	92	N	2	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	61	79	NE	2	r	7	30.06	763.5	61	91	NNE	1	o
Tourane,	"	29.89	759.3	73	...	NW	6	o	"	29.88	759.0	68	...	NW	4	o
Cape St. James,	"	29.79	756.6	82	...	E	4	o	"	29.79	756.6	79	...	E	4	o
Aparri,	14	29.81	757.2	86	65	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	90	48	ESE	4	o	"	29.82	757.5	72	89	...	0	b
Legaspi,	"	29.80	756.9	86	68	E	4	b	"	29.82	757.5	79	85	NE	1	o
Taoloban,	"	29.76	756.0	90	60	SE	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	90	48	NE	6	b	"	29.79	756.6	81	87	NE	4	b
Surigao,	"	29.76	756.0	84	71	ENE	4	o	"	...	...	...	...	...	...	...
Guam,	...	29.80	756.9	...	...	E	4	o	4.20	29.84	757.8	...	...	E	2	o
Labuan,	14	29.73	755.1	86	68	NE	6	b	6	...	...	...	...	...	...	...

March 31*d*. 12*h*. 17*m*.—No returns from Japan and Wladivostock. The anticyclone continues to move eastward, and pressure has decreased slightly to moderately at all reporting stations.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·71 inch. Total since January 1st, 3·37 inches, against an average of 6·10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON APRIL 1st.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

APRIL,

JUN 27 1919
AUG 13 1919

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

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ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

APRIL,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of APRIL, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·970	29·960	29·939	29·919	29·924	29·944	29·952	29·986	29·990	30·001	29·990	29·968	1
2	29·967	29·955	29·945	29·945	29·961	29·977	29·998	30·027	30·023	30·024	30·021	30·017	2
3	29·983	29·943	29·923	29·929	29·931	29·929	29·935	29·946	29·947	29·949	29·937	29·922	3
4	29·926	29·908	29·880	29·868	29·870	29·876	29·897	29·917	29·927	29·942	29·948	29·948	4
5	29·977	29·971	29·953	29·945	29·959	29·971	29·994	30·024	30·033	30·040	30·033	30·013	5
6	29·999	29·983	29·975	29·963	29·972	29·988	30·002	30·027	30·039	30·044	30·045	30·028	6
7	29·955	29·945	29·938	29·923	29·920	29·928	29·940	29·953	29·968	29·958	29·959	29·939	7
8	29·856	29·848	29·832	29·828	29·840	29·854	29·872	29·889	29·898	29·899	29·889	29·870	8
9	29·798	29·788	29·780	29·772	29·773	29·777	29·802	29·833	29·846	29·855	29·845	29·826	9
10	29·744	29·738	29·720	29·718	29·720	29·732	29·761	29·776	29·799	29·799	29·797	29·780	10
11	29·773	29·781	29·759	29·732	29·746	29·768	29·781	29·826	29·838	29·844	29·844	29·848	11
12	29·777	29·759	29·732	29·730	29·728	29·748	29·748	29·764	29·766	29·752	29·755	29·734	12
13	29·699	29·679	29·653	29·652	29·660	29·676	29·700	29·720	29·732	29·748	29·738	29·715	13
14	29·699	29·687	29·669	29·663	29·668	29·691	29·710	29·711	29·736	29·749	29·747	29·737	14
15	29·716	29·700	29·679	29·669	29·691	29·718	29·752	29·770	29·790	29·788	29·792	29·794	15
16	29·799	29·787	29·785	29·783	29·800	29·824	29·826	29·839	29·844	29·859	29·852	29·835	16
17	29·781	29·771	29·763	29·757	29·771	29·781	29·801	29·823	29·832	29·840	29·822	29·818	17
18	29·801	29·779	29·772	29·760	29·758	29·766	29·781	29·803	29·819	29·825	29·820	29·811	18
19	29·806	29·806	29·788	29·778	29·788	29·800	29·809	29·826	29·848	29·866	29·857	29·849	19
20	29·861	29·843	29·838	29·832	29·841	29·852	29·872	29·891	29·914	29·918	29·912	29·913	20
21	29·839	29·813	29·811	29·811	29·805	29·815	29·833	29·835	29·846	29·838	29·832	29·829	21
22	29·756	29·729	29·708	29·699	29·713	29·725	29·736	29·763	29·784	29·789	29·785	29·768	22
23	29·827	29·819	29·814	29·818	29·830	29·851	29·871	29·886	29·918	29·926	29·920	29·916	23
24	29·901	29·882	29·870	29·876	29·880	29·898	29·918	29·934	29·945	29·942	29·942	29·925	24
25	29·864	29·846	29·840	29·840	29·826	29·834	29·852	29·872	29·886	29·886	29·880	29·868	25
26	29·806	29·788	29·776	29·773	29·772	29·801	29·821	29·841	29·850	29·848	29·844	29·836	26
27	29·789	29·773	29·765	29·755	29·765	29·769	29·791	29·806	29·822	29·828	29·820	29·804	27
28	29·736	29·726	29·706	29·706	29·712	29·719	29·736	29·760	29·779	29·783	29·784	29·767	28
29	29·729	29·722	29·708	29·700	29·704	29·719	29·742	29·763	29·778	29·785	29·780	29·768	29
30	29·780	29·758	29·748	29·746	29·746	29·761	29·772	29·800	29·812	29·826	29·822	29·818	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	
1	29·951	29·932	29·900	29·901	29·906	29·914	29·915	29·949	29·974	29·987	29·988	29·988	1
2	29·979	29·965	29·947	29·920	29·932	29·947	29·961	29·967	29·985	29·989	29·993	29·996	2
3	29·916	29·882	29·874	29·876	29·876	29·890	29·893	29·906	29·912	29·926	29·930	29·926	3
4	29·933	29·925	29·899	29·893	29·897	29·910	29·927	29·947	29·965	29·975	29·979	29·975	4
5	29·986	29·961	29·935	29·930	29·936	29·947	29·957	29·982	29·998	30·010	30·016	30·006	5
6	30·000	29·981	29·959	29·947	29·946	29·948	29·950	29·963	29·976	29·977	29·969	29·967	6
7	29·918	29·893	29·866	29·858	29·858	29·851	29·859	29·867	29·872	29·876	29·884	29·876	7
8	29·852	29·822	29·795	29·773	29·780	29·782	29·795	29·805	29·822	29·826	29·820	29·814	8
9	29·796	29·771	29·747	29·742	29·738	29·732	29·737	29·744	29·749	29·754	29·764	29·764	9
10	29·765	29·731	29·724	29·707	29·716	29·722	29·739	29·753	29·776	29·790	29·796	29·796	10
11	29·818	29·796	29·820	29·804	29·782	29·786	29·794	29·812	29·802	29·832	29·806	29·809	11
12	29·701	29·671	29·648	29·627	29·638	29·648	29·660	29·680	29·696	29·710	29·712	29·716	12
13	29·689	29·653	29·624	29·615	29·617	29·633	29·635	29·667	29·689	29·708	29·716	29·710	13
14	29·720	29·691	29·680	29·660	29·666	29·700	29·698	29·713	29·734	29·750	29·747	29·739	14
15	29·782	29·752	29·750	29·733	29·731	29·732	29·748	29·766	29·788	29·802	29·809	29·811	15
16	29·814	29·777	29·760	29·738	29·732	29·739	29·753	29·778	29·785	29·793	29·801	29·795	16
17	29·798	29·770	29·751	29·751	29·750	29·764	29·775	29·772	29·789	29·807	29·807	29·820	17
18	29·786	29·760	29·746	29·741	29·748	29·779	29·780	29·780	29·776	29·780	29·804	29·824	18
19	29·835	29·816	29·794	29·793	29·798	29·810	29·828	29·847	29·859	29·875	29·880	29·868	19
20	29·898	29·868	29·842	29·824	29·821	29·826	29·840	29·852	29·857	29·868	29·868	29·848	20
21	29·805	29·769	29·749	29·741	29·738	29·734	29·748	29·749	29·767	29·788	29·800	29·778	21
22	29·736	29·706	29·701	29·698	29·695	29·704	29·736	29·770	29·788	29·832	29·836	29·826	22
23	29·895	29·882	29·868	29·859	29·845	29·866	29·876	29·896	29·918	29·922	29·921	29·916	23
24	29·901	29·877	29·844	29·839	29·826	29·837	29·856	29·869	29·874	29·884	29·880	29·881	24
25	29·840	29·808	29·783	29·775	29·774	29·773	29·790	29·794	29·813	29·823	29·822	29·817	25
26	29·811	29·789	29·772	29·758	29·750	29·758	29·765	29·774	29·792	29·807	29·803	29·801	26
27	29·779	29·741	29·719	29·704	29·703	29·707	29·715	29·728	29·751	29·759	29·762	29·754	27
28	29·742	29·735	29·713	29·695	29·681	29·686	29·702	29·713	29·727	29·738	29·752	29·744	28
29	29·752	29·727	29·715	29·701	29·704	29·714	29·720	29·732	29·752	29·768	29·788	29·786	29
30	29·795	29·772	29·753	29·733	29·727	29·739	29·733	29·734	29·762	29·780	29·797	29·787	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of APRIL, 1919.

Days of the Month.	Hours, Hongkong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	56·8	56·8	57·0	57·3	57·4	57·2	57·2	58·1	58·7	58·9	59·5	59·7	1
2	61·2	61·2	61·1	60·9	61·0	61·2	61·8	62·2	63·5	64·1	64·8	64·8	2
3	64·3	64·1	63·9	63·8	63·8	63·8	63·8	64·1	64·7	65·4	66·0	66·5	3
4	64·8	64·7	64·4	64·6	64·5	64·1	64·4	64·6	64·8	65·2	64·9	63·7	4
5	63·4	63·1	62·9	62·0	61·6	61·6	62·9	65·3	68·1	69·6	72·0	72·4	5
6	65·0	65·3	64·6	63·8	64·7	65·6	65·0	69·0	70·3	71·3	71·6	71·4	6
7	66·8	66·6	66·4	66·5	66·4	66·4	66·7	67·6	70·4	71·4	72·4	72·9	7
8	69·4	69·4	69·0	69·4	69·6	68·9	68·8	72·9	74·1	76·1	76·8	76·1	8
9	70·0	69·4	69·2	68·9	69·0	69·4	69·8	71·0	72·4	73·3	75·0	76·1	0
10	71·8	71·7	71·9	71·8	71·2	71·5	72·0	74·1	75·4	76·6	76·5	76·8	10
11	73·1	72·9	72·8	72·6	69·6	68·7	67·7	67·7	67·8	67·8	67·6	67·1	11
12	67·2	67·6	67·4	67·0	66·9	66·9	66·9	67·3	68·1	68·5	70·9	71·9	12
13	71·9	71·9	71·1	71·1	71·2	71·4	71·6	71·8	72·2	72·8	72·7	73·6	13
14	72·0	71·9	71·5	71·3	71·1	71·1	71·5	72·8	73·6	74·8	76·6	81·2	14
15	78·8	78·6	78·0	78·1	73·7	73·6	73·8	74·1	73·0	73·9	73·8	73·6	15
16	68·6	68·1	67·9	67·6	67·5	67·1	67·0	67·2	67·3	67·4	67·8	67·8	16
17	69·6	69·6	69·6	69·5	69·6	69·7	70·3	71·0	71·6	71·9	73·3	73·0	17
18	69·6	69·1	68·9	68·6	68·6	68·3	68·6	69·2	70·0	70·9	72·2	71·6	18
19	69·8	69·7	69·8	69·8	70·0	69·8	70·0	71·0	71·1	72·5	75·6	80·6	19
20	73·3	73·8	74·5	75·4	75·6	76·4	77·1	79·4	80·1	82·0	77·7	80·8	20
21	76·8	76·8	76·3	76·5	76·7	77·2	78·1	80·0	80·0	80·6	80·4	80·4	21
22	79·0	78·6	78·8	78·6	78·7	78·8	78·9	79·4	79·7	81·3	83·2	83·1	22
23	70·8	70·3	70·0	69·4	69·5	69·7	71·0	71·9	69·7	69·3	70·3	70·4	23
24	69·5	69·4	69·6	69·7	69·8	69·4	69·1	69·2	69·4	70·9	71·4	74·6	24
25	70·8	70·7	70·8	70·6	70·6	70·7	71·1	72·2	72·8	73·6	74·4	73·6	25
26	72·6	72·9	72·5	72·2	72·2	72·3	72·6	74·2	76·0	76·2	80·3	84·1	26
27	75·9	76·0	76·1	76·0	76·1	76·3	77·8	79·6	82·1	80·3	82·2	83·4	27
28	79·6	79·5	79·6	79·2	78·7	78·6	79·4	80·4	81·1	81·5	81·5	82·2	28
29	79·7	79·7	79·8	79·8	79·8	79·7	79·6	81·0	82·1	82·6	82·4	83·1	29
30	80·1	80·0	80·0	79·7	79·6	79·5	80·5	80·4	82·4	82·8	83·2	82·4	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	59·7	59·6	59·6	59·6	59·2	58·5	58·3	58·4	58·8	58·8	59·0	59·4	1
2	65·8	66·2	65·8	66·3	66·0	65·8	65·8	65·9	65·6	65·8	65·7	65·4	2
3	66·5	66·1	65·7	65·1	65·0	65·3	65·4	65·4	65·6	65·6	65·3	65·1	3
4	63·2	63·3	63·6	63·4	63·2	63·5	63·6	63·7	63·6	63·7	63·9	63·9	4
5	71·4	71·5	71·6	71·1	69·8	68·2	67·9	67·4	66·9	66·2	65·7	65·6	5
6	71·8	71·9	72·0	71·4	70·8	70·0	68·8	68·0	67·5	67·3	66·7	66·8	6
7	73·8	73·3	73·5	73·4	72·7	70·8	70·3	69·6	68·9	69·1	69·5	69·4	7
8	78·1	79·0	79·6	78·9	77·8	75·9	73·4	72·1	71·2	70·6	70·7	70·3	8
9	76·1	76·4	77·4	76·0	76·8	75·4	73·5	73·0	72·5	72·0	72·0	72·1	9
10	78·4	79·0	80·6	79·6	79·2	77·2	75·4	74·7	74·7	74·0	74·1	74·3	10
11	66·6	66·9	66·9	67·4	67·6	67·6	67·6	67·9	67·5	67·5	66·9	66·5	11
12	70·9	70·7	71·4	76·3	72·1	71·6	71·2	70·9	70·6	70·8	71·9	72·4	12
13	75·5	76·4	78·6	79·4	78·9	78·6	78·0	76·5	78·7	78·5	75·7	74·1	13
14	82·8	79·9	79·4	79·4	79·5	79·1	79·0	79·4	79·3	79·4	79·3	79·0	14
15	74·3	74·7	75·3	76·6	75·9	74·8	74·3	74·3	74·2	71·6	70·0	69·0	15
16	67·6	68·0	68·0	68·9	68·6	68·6	68·4	68·6	68·8	69·0	69·0	69·1	16
17	72·5	72·6	72·4	72·1	71·9	71·5	71·0	70·9	71·4	72·0	71·7	70·1	17
18	71·4	72·2	72·2	72·2	70·9	70·1	69·8	69·7	69·7	70·3	70·6	70·6	18
19	80·0	80·0	80·6	80·6	79·7	79·4	77·9	76·0	74·7	73·5	73·6	73·3	19
20	76·8	80·2	78·2	76·1	75·1	74·8	73·5	73·4	73·2	73·4	74·3	74·9	20
21	81·7	81·1	81·8	82·1	80·4	79·5	79·2	79·1	78·8	78·9	79·0	78·9	21
22	83·6	84·2	83·2	83·4	81·7	81·2	75·7	75·0	73·4	72·4	72·0	71·4	22
23	70·7	69·9	69·4	69·7	69·7	69·8	69·5	69·6	69·6	69·6	69·6	69·6	23
24	74·6	72·4	72·6	72·3	71·6	71·3	71·2	71·2	71·4	71·5	71·1	70·9	24
25	74·4	75·9	82·0	75·6	74·1	74·5	73·3	73·0	73·1	73·1	73·1	73·0	25
26	84·3	84·1	83·7	83·5	82·5	80·3	78·6	77·6	76·8	76·4	76·3	76·4	26
27	83·1	82·6	84·0	82·2	81·9	80·3	79·8	79·3	79·4	79·2	79·3	79·6	27
28	83·0	82·3	83·2	82·1	81·5	80·5	80·1	79·7	79·6	79·5	78·6	78·4	28
29	83·7	83·8	84·1	83·3	83·4	82·1	80·7	80·4	80·2	80·1	80·1	79·8	29
30	83·5	84·2	84·0	82·6	82·9	81·9	81·0	80·5	80·1	79·5	78·8	78·6	30

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of APRIL, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	55·3	55·5	55·6	56·0	55·7	55·7	55·7	55·8	55·5	56·3	55·8	56·1	1
2	58·7	58·8	58·6	58·7	59·0	59·3	59·7	60·1	60·7	61·2	61·5	61·3	2
3	63·6	63·4	62·6	62·5	62·6	62·6	62·9	63·2	63·5	63·9	64·5	64·9	3
4	64·4	63·9	63·7	63·4	63·1	62·9	62·7	62·9	63·2	63·5	62·9	62·1	4
5	59·7	59·1	58·3	58·1	58·4	57·6	58·6	59·8	61·6	62·6	62·0	60·0	5
6	61·7	60·7	60·6	59·7	58·0	57·8	58·2	58·1	58·0	57·6	58·7	57·7	6
7	62·6	63·1	63·5	64·1	64·0	63·7	63·9	63·9	64·2	64·3	64·4	65·3	7
8	67·6	67·9	67·6	68·2	68·6	67·9	67·8	70·3	70·2	71·1	71·6	70·8	8
9	69·2	69·1	68·6	68·4	68·3	68·2	68·7	69·0	69·4	69·3	70·3	70·8	9
10	70·6	70·6	70·6	70·7	70·2	70·5	70·6	72·2	72·5	71·6	72·4	72·8	10
11	71·1	70·9	70·8	69·8	68·4	67·8	67·1	66·9	66·6	66·5	66·3	66·2	11
12	65·7	65·9	65·9	65·8	65·9	65·9	65·9	66·2	66·6	67·6	69·1	69·3	12
13	70·8	70·5	70·1	70·0	70·2	70·3	70·7	70·8	71·1	71·4	71·3	71·6	13
14	70·5	70·5	70·0	69·7	69·6	69·6	69·9	70·6	71·7	72·6	74·0	75·8	14
15	76·3	76·3	76·3	76·3	73·0	72·9	73·1	73·4	72·1	72·3	71·6	70·9	15
16	67·3	67·1	66·7	66·6	66·5	66·6	66·6	66·6	66·7	67·0	67·6	67·6	16
17	68·8	68·9	68·9	69·0	69·1	69·3	69·6	70·1	70·8	71·0	71·7	71·6	17
18	68·6	68·3	68·3	68·1	68·0	68·0	67·9	68·3	68·9	69·5	69·9	69·7	18
19	69·5	69·5	69·5	69·5	69·6	69·5	69·7	70·5	70·5	71·6	73·0	75·3	19
20	72·8	73·3	73·9	74·2	74·3	74·1	74·3	75·2	75·7	76·6	75·4	76·0	20
21	74·0	73·7	73·7	73·6	73·7	73·9	74·4	75·4	75·5	75·8	75·5	75·6	21
22	74·9	74·8	74·7	74·5	74·5	74·8	75·2	75·7	76·0	76·4	77·2	77·0	22
23	66·9	66·8	66·2	65·6	65·8	66·5	66·8	67·9	67·4	67·7	67·9	67·4	23
24	66·3	66·6	66·7	66·6	66·4	66·4	66·3	66·7	66·6	67·1	67·8	69·6	24
25	68·9	69·2	69·4	69·5	69·6	69·5	69·7	70·5	71·0	71·7	72·4	72·1	25
26	71·6	71·8	71·4	71·2	71·3	71·5	71·6	72·6	73·6	73·7	74·4	76·1	26
27	75·1	74·8	74·8	74·8	74·8	74·9	75·7	76·2	78·0	76·6	77·0	77·0	27
28	75·5	75·6	75·3	75·2	75·2	75·1	75·1	76·0	75·5	75·6	76·1	76·3	28
29	76·8	76·7	76·7	76·8	76·7	76·2	76·3	77·1	76·3	77·8	76·8	78·7	29
30	76·8	76·9	76·9	76·4	76·1	76·0	77·0	76·4	77·2	77·1	76·7	76·3	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	56·3	56·4	56·9	57·3	57·5	57·6	57·6	58·2	58·2	58·1	58·2	58·6	1
2	62·0	62·4	62·1	62·7	62·6	62·6	63·2	63·3	63·6	63·6	63·6	63·5	2
3	65·0	65·3	64·6	64·6	64·6	64·7	64·4	64·7	64·8	64·7	64·6	64·6	3
4	61·0	60·6	60·5	61·0	61·1	61·2	61·5	61·6	61·8	62·0	61·7	60·0	4
5	58·6	58·3	60·3	60·6	60·7	60·8	60·4	60·5	61·3	61·6	61·6	61·7	5
6	57·7	57·8	59·5	59·6	60·0	60·7	61·3	60·6	59·9	60·0	61·0	62·2	6
7	65·5	65·8	66·6	66·4	66·7	65·7	66·1	66·1	66·1	66·9	67·6	67·7	7
8	71·6	71·4	72·4	71·7	70·9	70·0	69·4	69·6	69·3	69·5	69·7	69·6	8
9	70·5	70·4	71·6	70·7	69·9	68·9	69·6	69·7	69·8	69·9	70·2	70·7	9
10	73·2	73·5	73·9	73·6	73·8	73·1	72·5	72·5	72·2	71·7	71·9	71·8	10
11	66·0	66·0	66·1	66·5	66·6	66·2	66·0	66·1	66·0	65·9	65·2	65·4	11
12	68·7	69·2	69·9	72·8	70·5	70·1	69·9	69·6	69·6	69·9	70·8	71·3	12
13	72·8	73·6	75·3	76·5	76·3	76·0	75·8	74·7	75·8	75·3	73·7	71·9	13
14	76·8	75·6	75·9	75·9	76·2	76·0	76·2	76·2	76·3	76·5	76·7	76·4	14
15	71·3	71·8	72·3	73·0	72·8	72·0	71·6	71·2	71·6	70·7	69·3	68·0	15
16	67·6	67·5	67·3	67·8	67·7	67·6	67·7	67·7	67·8	68·1	68·6	68·7	16
17	71·4	71·6	71·5	71·3	71·2	71·0	70·9	70·5	70·9	71·3	70·8	69·9	17
18	69·6	70·0	70·1	70·1	69·6	69·1	68·7	68·6	68·7	69·4	70·0	70·3	18
19	75·7	76·0	75·7	75·6	75·6	75·3	75·3	74·4	73·8	72·8	72·9	72·6	19
20	74·9	75·8	75·0	74·1	73·6	72·8	71·9	71·7	72·1	72·6	73·2	73·6	20
21	75·9	76·1	76·1	76·7	76·0	76·0	75·8	75·5	75·6	75·3	75·2	74·9	21
22	77·7	77·6	77·1	77·8	76·9	76·2	74·0	72·9	70·3	69·6	68·8	67·7	22
23	67·2	67·0	66·7	66·9	66·5	66·5	66·6	66·8	66·6	66·7	66·5	66·4	23
24	68·8	68·5	68·7	69·0	68·8	68·6	68·8	69·0	69·6	69·7	69·2	69·0	24
25	72·7	73·3	76·6	72·8	72·2	72·8	71·7	71·8	71·9	72·0	72·2	72·0	25
26	75·0	75·2	74·2	74·6	74·1	74·0	73·8	73·7	73·6	73·8	74·1	74·7	26
27	77·1	76·6	77·8	76·0	76·5	76·1	76·0	76·1	76·3	76·3	76·0	75·8	27
28	77·7	77·2	77·4	77·0	77·0	76·6	76·5	76·3	76·5	76·5	76·5	76·2	28
29	77·6	77·5	77·6	76·6	76·9	76·8	76·1	76·3	76·5	76·8	77·0	77·1	29
30	77·4	77·8	77·4	76·5	76·8	76·3	75·9	76·6	76·5	76·2	76·0	76·0	30

TABLE IV.—AMOUNT of CLOUD, (1-10), at every HOUR of the DAY, in the MONTH of APRIL, 1919.
(... = Clear Sky.)

Days of the Month	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Mdn.	
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1
2	10	10	10	10	10	10	10	10	9	8	8	8	10	9	10	10	10	10	10	10	10	10	10	10	2
3	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	3
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	4
5	...	...	...	...	...	2	...	...	...	...	1	1	...	...	...	...	...	...	...	2	1	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	4	6
7	5	3	6	4	7	3	6	4	2	2	3	3	4	3	3	3	3	...	...	...	...	...	...	8	7
8	3	10	10	10	9	5	3	2	4	4	6	6	5	4	3	1	1	...	...	...	...	...	...	...	8
9	...	...	...	...	7	10	8	8	7	4	3	5	4	5	4	...	2	8	10	10	10	10	10	10	9
10	10	10	8	2	...	8	9	8	6	8	9	9	9	9	8	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11
12	10	10	10	10	10	10	10	10	10	9	9	9	10	10	9	8	10	10	10	9	7	8	9	10	12
13	9	10	9	10	10	10	9	10	10	10	10	10	10	9	10	10	10	10	10	10	10	9	9	9	13
14	10	10	10	10	10	10	10	8	10	10	10	10	10	10	10	10	10	10	10	10	9	10	9	10	14
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	10	10	10	10	10	10	15
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	8	10	10	10	16
17	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	17
18	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	9	8	9	8	7	9	10	10	10	18
19	10	10	10	10	10	10	10	10	9	9	8	10	9	9	10	9	9	8	9	8	3	5	6	7	19
20	8	6	8	10	10	9	8	6	5	6	7	8	9	9	8	7	9	9	7	9	7	8	8	7	20
21	8	8	6	5	6	7	9	8	9	10	10	9	9	9	9	10	10	9	9	9	10	7	8	8	21
22	9	10	10	10	10	9	9	10	10	9	9	9	9	9	9	9	10	10	10	10	10	10	10	10	22
23	10	8	3	3	4	10	9	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	23
24	10	9	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	24
25	10	9	10	10	10	6	8	9	9	9	9	10	10	10	8	10	10	9	10	6	3	7	5	10	25
26	9	9	8	8	9	9	7	7	5	7	8	8	7	4	2	2	1	4	...	...	...	...	...	4	26
27	3	3	5	2	5	8	6	7	8	6	7	7	8	8	8	7	5	6	7	8	8	6	7	10	27
28	8	9	9	7	10	8	7	9	10	10	10	9	9	9	9	10	10	10	10	9	9	9	8	7	28
29	10	10	9	10	10	9	10	9	8	9	7	9	8	8	8	7	6	5	4	4	9	9	9	9	29
30	7	8	8	7	8	8	6	6	7	8	9	8	9	8	7	8	6	5	6	9	10	4	4	3	30

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of APRIL, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	0·4	1·0	0·1	0·3	0·3	...	0·2	0·1	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	0·2	...	...	4
5	...	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	...	5
6	...	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·2	6
7	...	0·6	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	...	7
8	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	...	8
9	...	...	0·5	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	...	9
10	...	...	0·2	0·9	0·1	...	0·1	0·8	0·5	0·1	0·3	0·4	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	0·4	...	0·3	0·8	0·5	...	0·4	0·6	1·0	0·3	...	12
13	...	...	0·2	0·3	0·3	0·7	0·9	1·0	0·8	0·8	0·6	0·2	...	13
14	...	...	0·2	...	0·6	0·7	0·8	0·6	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	0·1	0·2	...	...	16
17	...	...	...	...	0·1	0·1	...	...	...	...	0·1	...	...	17
18	...	...	...	...	0·2	0·4	0·5	0·8	1·0	1·0	0·7	0·1	...	18
19	...	...	...	0·3	0·8	1·0	0·1	0·1	0·6	0·6	0·1	0·3	...	19
20	...	0·4	0·8	1·0	0·9	0·9	0·8	0·7	1·0	1·0	0·9	0·1	...	20
21	...	0·5	0·8	0·9	0·9	0·7	0·6	0·9	0·9	0·8	0·2	0·2	...	21
22	...	...	...	...	0·2	0·9	0·6	1·0	1·0	1·0	0·8	...	...	22
23	...	0·2	0·1	...	...	...	...	0·1	...	...	...	...	...	23
24	...	...	...	0·2	0·2	0·4	0·7	0·2	...	0·1	0·1	...	...	24
25	...	...	...	0·1	0·1	0·2	0·1	0·8	0·8	0·8	...	0·1	...	25
26	...	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4	26
27	...	0·7	0·9	0·9	0·9	1·0	1·0	1·0	0·7	1·0	0·9	1·0	0·1	27
28	...	0·7	0·8	0·7	0·7	0·8	0·5	1·0	0·9	0·8	0·6	0·3	...	28
29	...	0·1	1·0	0·9	0·7	0·7	0·3	0·7	0·9	1·0	1·0	1·0	0·3	29
30	0·1	0·9	0·9	0·7	0·7	0·7	0·8	1·0	1·0	1·0	1·0	1·0	0·4	30

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of APRIL, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	ins.	ins.	ins.	ins.	
1	0·005	0·045	0·010	d	0·010	0·020	0·010	...	...	0·005	d	...	1
2	...	...	0·005	d	d	...	...	...	...	...	...	...	2
3	0·020	0·005	...	d	d	d	d	0·015	...	...	...	...	3
4	0·005	0·010	0·010	d	d	...	d	d	0·005	d	0·030	0·070	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	d	d	0·005	0·020	0·005	d	d	d	d	11
12	d	d	d	d	0·015	0·005	0·230	d	0·115	0·625	0·015	0·005	12
13	...	...	...	...	d	...	...	...	...	...	d	...	13
14	d	0·020	...	...	...	...	...	...	d	...	...	...	14
15	...	...	0·015	0·080	0·220	0·630	0·325	0·010	...	...	...	...	15
16	d	d	d	0·010	0·005	d	d	d	d	0·010	d	d	16
17	d	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	d	...	...	...	...	18
19	...	...	...	0·035	d	0·010	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	d	d	d	20
21	...	...	...	...	...	...	...	0·005	...	...	...	...	21
22	...	...	...	...	...	...	...	...	d	...	...	...	22
23	...	d	...	...	...	...	...	...	d	...	d	d	23
24	d	...	...	...	...	d	d	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	d	...	...	...	...	...	d	...	...	...	...	0·025	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	ins.	ins.	ins.	
1	d	0·020	...	0·005	0·005	0·030	d	0·020	0·080	0·005	...	...	1
2	...	...	...	...	...	...	...	0·005	...	...	...	0·010	2
3	0·015	d	0·025	0·075	d	...	...	d	d	0·005	d	d	3
4	0·050	d	...	0·005	...	...	d	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	0·195	0·325	0·635	0·050	0·005	...	...	d	0·005	d	d	d	11
12	0·020	0·010	d	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	d	...	...	...	d	0·020	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	d	0·005	0·005	0·005	15
16	d	d	d	...	d	...	...	...	...	...	...	d	16
17	...	d	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	d	d	18
19	...	...	d	...	...	...	...	...	...	...	...	...	19
20	d	...	...	...	...	...	...	0·005	0·005	...	...	...	20
21	...	...	...	...	0·025	...	...	...	...	...	...	...	21
22	...	...	...	...	...	d	0·035	d	d	0·005	...	...	22
23	d	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	d	30

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of APRIL, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Hours, Hongkong Standard Time.

Days of the Month.	1		2		3		4		5		6		7		8		9		10		11		Noon.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir	Vel.	
1	6	14	6	9	6	7	6	11	6	11	6	10	6	8	6	4	7	7	7	7	6	11	6	11	1
2	7	17	7	12	7	13	7	10	7	8	7	19	7	17	7	21	7	28	7	29	7	26	8	27	2
3	31	3	4	5	7	8	...	1	...	...	7	2	32	4	25	3	...	1	25	5	27	3	27	2	3
4	9	7	8	8	8	11	8	15	7	14	7	15	7	12	7	15	7	14	7	17	6	15	7	12	4
5	8	9	8	4	8	7	8	5	7	2	7	3	6	4	4	2	31	2	4	5	7	10	9	14	5
6	9	10	9	12	9	6	...	1	12	4	12	3	...	...	10	11	8	17	7	22	8	17	8	21	6
7	11	8	11	12	10	12	10	7	10	15	10	14	10	15	9	17	9	18	9	20	9	18	9	16	7
8	8	7	8	3	8	3	...	...	8	3	8	2	...	...	8	3	8	4	7	2	2	3	24	8	8
9	...	1	28	4	28	6	28	6	28	3	28	2	...	1	28	4	28	5	27	6	26	8	26	8	9
10	...	...	29	2	29	2	...	...	...	1	...	1	...	1	...	...	27	5	27	3	28	4	27	5	10
11	...	1	11	2	10	3	9	2	8	6	7	14	8	26	8	24	7	27	8	27	8	30	8	28	11
12	8	30	9	27	7	27	7	26	8	21	8	19	8	19	9	21	9	20	10	14	9	17	9	21	12
13	7	9	7	13	7	15	7	10	7	10	7	13	7	18	8	16	8	21	8	20	8	22	8	22	13
14	8	17	8	15	7	15	8	13	7	14	7	18	7	19	7	14	7	13	8	10	12	10	15	11	14
15	17	15	17	13	18	15	23	21	26	11	25	10	23	4	24	5	24	7	25	6	26	8	27	9	15
16	8	31	8	31	8	31	8	30	8	33	8	28	8	32	8	30	8	28	8	26	8	25	8	25	16
17	7	15	7	16	7	12	7	14	7	12	7	13	7	9	7	11	7	11	7	14	7	13	7	17	17
18	9	24	9	25	9	21	8	22	8	20	8	20	8	21	9	19	9	20	9	21	8	21	8	24	18
19	9	22	9	18	9	20	9	16	9	18	9	20	9	19	8	19	7	18	8	13	11	7	16	15	19
20	8	5	8	7	8	5	9	5	12	5	14	8	14	10	14	10	13	17	11	16	9	16	11	16	20
21	13	11	14	12	14	8	14	15	14	15	14	16	15	11	15	16	16	16	16	15	16	15	17	14	21
22	18	14	19	15	19	14	18	16	18	15	18	9	18	12	19	11	19	14	19	16	19	14	19	15	22
23	2	3	2	6	2	2	2	6	...	1	8	3	8	12	8	17	7	18	7	19	7	24	7	25	23
24	8	22	8	22	7	21	7	21	7	23	8	20	8	19	8	22	8	20	8	25	8	19	8	18	24
25	9	22	9	17	9	19	8	19	8	20	8	20	8	19	8	19	9	18	8	18	8	21	8	17	25
26	6	11	6	8	7	9	7	11	7	11	7	10	7	10	8	11	8	9	9	9	14	4	18	6	26
27	9	7	9	5	9	5	9	6	9	5	9	5	...	1	13	2	19	2	22	4	21	6	18	7	27
28	15	12	15	14	15	14	15	11	15	11	15	10	15	11	15	11	15	16	15	18	15	17	15	17	28
29	14	8	15	12	16	8	16	9	16	11	16	12	16	16	17	13	17	14	16	7	17	8	17	11	29
30	16	8	16	7	16	9	16	7	17	7	17	9	18	8	17	9	17	10	17	9	17	10	17	9	30

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel	Dir.	Vel.	Dir.	Vel.	Dir.	Vel	Dir.	Vel.	Dir.	Vel.	Dir.	Vel	Dir	Vel	Dir.	Vel	Dir.	Vel.	Dir.	Vel.	
1	6	13	6	11	6	12	6	9	4	5	3	3	6	9	1	4	31	2	2	4	5	2	6	11	1
2	8	26	8	26	8	25	8	25	8	18	7	16	7	14	8	13	8	16	7	16	6	12	1	6	2
3	25	4	...	1	26	3	26	6	26	5	24	4	20	2	...	...	15	2	13	6	11	9	9	7	3
4	8	16	9	16	9	16	10	14	10	13	10	11	10	11	9	9	8	10	8	11	8	9	8	8	4
5	10	21	10	20	10	17	10	15	9	15	9	15	8	10	8	11	8	9	8	5	9	6	9	9	5
6	9	19	9	19	9	20	9	18	9	15	9	13	9	12	9	10	9	8	9	10	10	11	11	8	6
7	9	18	9	18	9	15	8	16	8	14	8	14	7	9	7	11	7	11	7	9	7	10	7	10	7
8	20	5	20	3	20	5	20	8	20	8	20	11	20	3	23	2	27	5	28	4	29	5	28	3	8
9	25	11	26	10	26	8	25	6	21	6	18	4	12	4	7	3	4	3	32	3	30	5	29	5	9
10	26	5	22	9	20	10	20	9	21	10	23	6	27	2	30	2	31	2	5	6	14	3	11	2	10
11	8	24	8	20	9	6	11	3	10	16	9	21	9	24	8	26	8	30	8	24	8	34	7	26	11
12	9	21	8	13	9	15	8	10	8	12	7	16	7	16	7	15	7	13	8	12	8	10	7	8	12
13	8	13	10	10	13	5	16	12	17	11	17	12	18	12	16	10	17	15	14	9	10	10	9	16	13
14	17	14	17	15	18	16	18	20	18	12	19	15	18	15	18	20	18	19	17	11	17	14	17	15	14
15	28	2	27	4	26	4	...	1	26	2	25	2	22	2	14	12	9	17	7	26	8	27	8	29	15
16	8	25	8	26	8	27	8	28	9	24	9	25	8	21	8	20	8	20	8	21	7	19	7	17	16
17	7	19	7	16	7	15	7	15	7	15	8	12	8	17	8	13	8	7	8	8	9	17	9	21	17
18	8	23	8	25	7	23	8	26	8	23	8	23	8	21	9	26	9	23	9	27	9	20	9	18	18
19	18	7	18	13	18	10	18	12	18	13	18	12	16	8	11	8	9	14	9	12	9	12	8	10	19
20	11	16	11	17	10	16	10	18	9	17	8	20	8	14	8	13	8	13	9	17	10	15	11	11	20
21	17	14	17	16	18	16	18	16	18	18	18	11	18	14	18	8	17	11	18	12	18	16	18	14	21
22	19	19	19	20	19	19	19	15	19	13	21	21	24	12	32	6	2	6	2	5	1	7	2	8	22
23	7	27	8	23	7	21	7	22	7	22	7	22	7	21	7	23	7	19	7	24	7	24	7	20	23
24	8	20	8	18	8	20	9	20	9	22	9	21	9	19	9	23	9	20	9	21	9	19	9	20	24
25	9	15	11	8	11	10	9	13	8	12	8	9	7	12	7	15	7	11	6	9	6	10	6	10	25
26	19	6	18	7	19	8	20	5	20	7	19	4	19	4	18	4	16	5	...	1	12	6	10	7	26
27	16	7	16	10	17	8	16	8	16	10	16	8	15	6	15	4	15	5	15	7	15	13	15	11	27
28	16	13	17	13	17	13	17	13	17	8	17	7	17	6	18	6	17	3	15	3	14	3	14	6	28
29	17	8	18	10	19	10	18	9	18	10	18	10	18	6	17	9	16	6	17	4	16	4	16	5	29
30	17	11	17	10	17	12	17	10	17	8	18	8	17	5	17	5	16	5	15	6	15	6	15	8	30

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of APRIL, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	nb	ENE	nb	ENE	nb	E	nb	E	nb	ENE	nb	E	nb	E	nb	E
2	nb	E	nb	E	nb	E	cu	E	cu	E	cu	SE	cu	SE	nb	SE
3	nb	SE	nb	SE	nb	SE	nb	ESE	nb	ESE	nb	WSW	nb	WSW	nb	WSW
4	nb	WSW	nb	ESE	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	cu	E	cu	E	a-cu / cu	SW / ESE	cu	E	cu	E	cu	SW	...	...	...	...
8	cu	SSW	cu	SSW	cu	SSW	cu	SSW	cu	SSE	cu	SW	...	...	...	...
9	...	...	...	...	cu	SW	ci-st / cu	WNW / SW	ci-st / cu	WNW / W	...	...	a-cu / cu	W / SW	a-cu / cu	W / SW
10	a-cu	W	cu	SW	a-cu	WSW	a-cu	WSW	a-cu / cu	WSW / W	a-cu / cu	WSW / W	a-cu	WSW	cu	WSW
11	cu	WSW	nb	E	nb	E	nb	E	nb	E	nb	ESE	cu-nb	ESE	nb	ESE
12	nb	ESE	nb	ESE	nb	ESE	nb	E	cu-nb	E	cu-nb	SSE	nb	S	cu-nb	S
13	cu-nb	S	cu-nb	S	cu-nb	SSW	cu-nb	SSW	cu	SSW	cu	SSW	cu-nb	SSW	cu	SSW
14	nb	SSW	nb	SSW	cu-nb	SSW	cu-nb	SSW	cu	SSW	cu	SSW	cu	SSW	cu	S
15	cu	SSW	nb	SSW	nb	SSW	cu	N	cu-nb	NNW	cu	NNE	cu	WSW	nb	WSW
16	nb	WSW	nb	SSE	nb	SE	nb	ESE	nb	ESE	a-cu / cu	WSW / E	nb	E	nb	SW
17	nb	SSW	nb	SSW	cu-nb	SW	nb	SSW	cu-nb	SSW	cu-nb	SSW	nb	SSW	nb	SSW
18	nb	SSW	nb	SSW	nb	SSW	cu-nb	ESE	cu	SSW	cu	SSW	cu	SSW	cu-nb	SSE
19	nb	SE	nb	SE	nb	SE	cu-nb	SSW	cu	SSW	cu-nb	SW	cu-nb	SSW	cu	SSW
20	cu	SSW	cu	S	a-cu / cu	W / S	cu	S	ci-st / cu	SW / S	cu	S	cu	S	cu-nb	S
21	cu	S	cu	S	cu-nb	S	cu	S	cu	S	cu	SSW	cu	SSW	cu	SSW
22	cu	SSW	cu	SSW	cu	SSW	cu	SW	cu	SSW	cu	SW	nb	W	nb	W
23	nb	W	c. cu	SE	cu	E	nb	E	cu	SE	cu	E	cu	E	cu	E
24	nb	E	cu-nb	SE	nb	SE	cu	SE	cu	SE	cu	SE	cu	SE	cu	ESE
25	cu	ESE	cu	ESE	cu	ESE	cu	SSE	cu	S	cu	SW	cu	SW	cu	SW
26	cu	SSW	cu	SSW	cu	SSW	cu	S	cu	S	cu	SW	...	...	...	...
27	cu	SW	cu	SW	cu	SW	cu	SSW	cu	SW	cu	SW	cu	SW	cu	SW
28	cu	SW	cu	SW	cu	S	cu	S	cu	S	cu	SSW	cu	SSW	cu	SSW
29	nb	SW	cu-nb	SSW	nb	SSW	cu-nb	S	cu-nb	S	a-cu / cu	W / SSW	a-cu / cu	W / SSW	cu	SSW
30	cu	SSW	cu	SSW	cu	S	cu	S	cu	SSW	cu	SW	cu	SW	cu	SW

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of APRIL, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature: Of the Air: Highest.	Temperature: Of the Air: Lowest.	Temperature: Of the Air: Range.	Temperature: Of the Air: Mean.	Temperature: Of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine: Daily Duration.	Bright Sunshine: Percentage of possible amount.	Rainfall: Amount.	Rainfall: Duration.	Wind: Components: North.	Wind: Components: East.	Wind: Resultant: Direction.*	Wind: Resultant: Velocity.	Wind: Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·952	60·9	56·8	4·1	58·5	56·7	0·438	89	100	...	...	0·270	14	+ 3·2	+ 7·1	66	7·8	8·1
2	29·977	66·7	60·8	5·9	64·1	61·4	·510	85	97	2·4	19	0·020	2	+ 2·5	+ 18·0	82	18·2	18·3
3	29·820	66·8	63·7	3·1	65·0	64·0	·584	95	100	...	...	0·160	8	+ 0·4	— 0·3	323	0·5	3·6
4	29·922	65·4	63·2	2·2	64·1	62·2	·536	90	100	0·2	2	0·185	10	— 0·1	+ 12·2	90	12·2	12·5
5	29·982	72·6	61·3	11·3	67·0	60·1	·429	64	3	10·8	87	...	...	— 1·2	+ 8·7	98	8·8	9·2
6	29·985	72·4	63·7	8·7	68·4	59·5	·391	56	2	11·0	89	...	...	— 2·0	+ 11·7	100	11·9	12·0
7	29·908	74·1	66·3	7·8	69·8	65·2	·562	77	30	10·2	82	...	...	— 2·2	+ 13·3	99	13·5	13·6
8	29·836	79·8	68·4	11·4	73·3	69·8	·683	83	36	10·7	86	...	...	— 0·6	— 1·0	239	1·2	4·2
9	29·781	78·6	68·8	9·8	72·8	69·6	·682	85	56	9·1	73	...	...	+ 1·8	— 3·2	299	3·7	5·1
10	29·754	81·7	70·8	10·9	75·1	72·0	·745	86	85	3·4	27	...	...	— 0·1	— 2·1	267	2·1	3·7
11	29·800	73·6	66·4	7·2	68·4	67·1	·648	93	100	...	...	1·245	14	— 0·3	+ 18·3	91	18·3	18·5
12	29·712	77·2	66·7	10·5	69·9	68·4	·676	92	95	4·3	34	1·040	10	— 0·3	+ 17·5	91	17·5	17·6
13	29·680	79·9	71·0	8·9	74·7	72·8	·782	91	97	5·8	46	...	1	— 3·1	+ 9·6	108	10·1	13·5
14	29·707	83·2	70·8	12·4	76·5	73·7	·795	87	98	2·9	23	0·040	1	— 7·2	+ 4·0	151	8·2	14·8
15	29·753	79·0	69·0	10·0	74·5	72·5	·772	90	99	...	...	1·295	9	— 1·5	...	180	1·5	10·5
16	29·796	69·1	66·8	2·3	68·1	67·4	·663	96	99	0·3	2	0·025	12	— 0·1	+ 26·0	90	26·0	26·0
17	29·788	74·0	69·5	4·5	71·2	70·5	·738	97	100	0·3	2	...	1	+ 1·7	+ 13·8	83	13·9	13·8
18	29·783	72·7	68·2	4·5	70·2	69·1	·698	94	95	4·7	37	...	1	— 1·9	+ 22·5	95	22·6	22·5
19	29·826	81·9	69·6	12·3	74·5	72·6	·777	91	87	3·9	31	0·045	2	— 5·1	+ 9·0	120	10·4	14·0
20	29·862	82·6	73·1	9·5	76·2	74·0	·811	90	78	8·5	67	0·010	1	— 4·7	+ 11·0	113	12·0	12·8
21	29·795	82·4	76·0	6·4	79·2	75·2	·822	82	84	7·4	58	0·030	1	— 13·1	— 0·9	184	13·1	13·7
22	29·749	85·1	71·3	13·8	79·0	74·7	·803	81	96	5·5	43	0·040	3	— 8·2	— 6·2	217	10·3	13·2
23	29·877	71·9	69·2	2·7	70·0	66·8	·616	84	90	0·4	3	...	1	+ 3·4	+ 16·3	78	16·7	16·8
24	29·887	74·6	68·8	5·8	71·0	67·9	·642	85	99	1·9	15	...	1	— 1·0	+ 20·6	93	20·6	20·6
25	29·829	82·6	70·6	12·0	73·2	71·5	·750	92	86	3·0	23	...	...	— 0·5	+ 14·9	92	14·9	15·1
26	29·797	84·6	72·1	12·5	77·4	73·4	·770	82	49	10·8	84	...	...	— 1·8	+ 3·5	117	3·9	7·2
27	29·763	85·2	75·7	9·5	79·7	76·1	·854	84	65	10·1	78	...	...	— 4·9	+ 1·2	166	5·0	6·3
28	29·731	83·6	78·3	5·3	80·4	76·2	·848	81	90	7·8	60	...	...	— 10·7	+ 0·8	176	10·7	10·7
29	29·740	85·8	79·5	6·3	81·3	76·9	·866	81	82	8·6	67	0·025	...	— 8·9	— 1·4	189	9·0	9·2
30	29·771	85·9	78·6	7·3	81·2	76·6	·855	80	70	10·2	79	...	...	— 8·1	— 1·1	188	8·2	8·2
Means	29·822	77·1	69·2	7·9	72·5	69·5	0·692	85	79	Sum. 154·2	41	Sum. 4·430	Sum 92	— 2·5	+ 8·1	107	8·5	12·5
Normals	29·843	74·7	67·0	7·7	70·3	67·3	0·637	85	80	114·2	30	5·302	73	0·0	+ 11·6	90	11·6	14·3

Phenomena :—

Solar halo :—on the 20th and 28th.
Lunar corona :—on the 10th and 23rd.
Fog :—on the 17th and 19th.
Slight fog :—on the 3rd, 10th, 17th and 27th.
Haze :—on the 5th, 6th and 8th.
Unusual Visibility :—on the 2nd, 6th and 27th.
Dew :—on the 8th and 20th.
Lightning :—on the 13th, 19th, 22nd and 23rd.
Thunder :—on the 12th.

Thunderstorms as follows :—

14^d 15^h 5^m to 17^h 15^m NNW to SSE ; distant.
15^d 4^h 50^m to 6^h 10^m SSE to NNW ; distant.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 34 miles at 23^h on the 11th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 43 miles per hour at 23^h 12^m on the 11th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of APRIL, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Temperature. Of the Air. Lowest.	Temperature. Of the Air. Range.	Temperature. Of the Air. Mean.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1016·4	289·1	286·8	2·3	287·7	286·7	14·8	6·9	14	+ 1·0	+ 2·3	66	2·6	2·7
2	1017·2	292·3	289·0	3·3	290·8	289·3	17·2	0·5	2	+ 0·8	+ 5·9	82	6·0	6·0
3	1015·2	292·3	290·6	1·7	291·3	290·8	19·7	4·1	8	+ 0·1	− 0·1	323	0·2	1·2
4	1015·3	291·6	290·3	1·3	290·8	289·8	18·1	4·7	10	...	+ 4·0	90	4·0	4·1
5	1017·3	295·6	289·3	6·3	292·4	288·6	14·5	...	...	− 0·4	+ 2·9	98	2·9	3·0
6	1017·4	295·4	290·6	4·8	293·2	288·3	13·2	...	...	− 0·7	+ 3·8	100	3·9	3·9
7	1014·8	296·4	292·1	4·3	294·0	291·4	19·0	...	...	− 0·7	+ 4·4	99	4·4	4·5
8	1012·3	299·6	293·2	6·4	295·9	294·0	23·0	...	...	− 0·2	− 0·3	239	0·4	1·4
9	1010·5	298·9	293·4	5·5	295·7	293·9	23·0	...	...	+ 0·6	− 1·0	299	1·2	1·7
10	1009·5	300·6	294·6	6·0	296·9	295·2	25·1	...	...	...	− 0·7	267	0·7	1·2
11	1011·2	296·1	292·1	4·0	293·2	292·5	21·9	31·6	14	− 0·1	+ 6·0	91	6·0	6·1
12	1008·1	298·1	292·3	5·8	294·1	293·2	22·8	26·4	10	− 0·1	+ 5·7	91	5·7	5·8
13	1007·0	299·6	294·7	4·9	296·7	295·7	26·4	...	1	− 1·0	+ 3·1	108	3·3	4·4
14	1007·9	301·4	294·6	6·8	297·7	296·2	26·8	1·0	1	− 2·4	+ 1·3	151	2·7	4·9
15	1009·5	299·1	293·6	5·5	296·6	295·5	26·0	32·9	9	− 0·5	...	180	0·5	3·4
16	1011·0	293·6	292·3	1·3	293·1	292·7	22·3	0·6	12	...	+ 8·5	90	8·5	8·5
17	1010·7	296·3	293·8	2·5	294·8	294·4	24·9	...	1	+ 0·6	+ 4·5	83	4·6	4·5
18	1010·5	295·6	293·1	2·5	294·2	293·6	23·5	...	1	− 0·6	+ 7·4	95	7·4	7·4
19	1012·0	300·7	293·9	6·8	296·6	295·6	26·2	1·1	2	− 1·7	+ 3·0	120	3·4	4·6
20	1013·2	301·1	295·8	5·3	297·6	296·3	27·4	0·3	1	− 1·5	+ 3·6	113	3·9	4·2
21	1010·9	301·0	297·4	3·6	299·2	297·0	27·7	0·8	1	− 4·3	− 0·3	184	4·3	4·5
22	1009·3	302·5	294·8	7·7	299·1	296·7	27·1	1·0	3	− 2·7	− 2·0	217	3·4	4·3
23	1013·8	295·2	293·7	1·5	294·1	292·3	20·8	...	1	+ 1·1	+ 5·3	78	5·5	5·5
24	1014·1	296·7	293·4	3·3	294·7	292·9	21·7	...	1	− 0·3	+ 6·8	93	6·8	6·8
25	1012·1	301·1	294·4	6·7	295·9	294·9	25·3	...	...	− 0·2	+ 4·9	92	4·9	5·0
26	1011·0	302·2	295·3	6·9	298·2	296·0	26·0	...	...	− 0·6	+ 1·1	117	1·3	2·4
27	1009·8	302·6	297·3	5·3	299·5	297·5	28·8	...	...	− 1·6	+ 0·4	166	1·6	2·1
28	1008·7	301·7	298·7	3·0	299·9	297·6	28·6	...	...	− 3·5	+ 0·3	176	3·5	3·5
29	1009·0	302·9	299·4	3·5	300·4	297·9	29·2	0·6	...	− 2·9	− 0·5	189	3·0	3·0
30	1010·1	302·9	298·9	4·0	300·3	297·8	28·8	...	...	− 2·7	− 0·4	188	2·7	2·7
Means.	1011·9	298·1	293·7	4·4	295·5	293·8	23·3	Sum. 112·5	Sum. 92	− 0·8	+ 2·7	107	2·8	4·1
Normals.	1012·6	296·7	292·4	4·3	294·3	292·6	21·5	134·7	93	0·0	+ 3·8	90	3·8	4·7

* 0° = N. 90° = E. &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of APRIL, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-100).	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·830	70·7	68·7	0·687	90	80		0·030	1	5·6	— 2·1	+ 9·6	102	9·8	12·1
2	29·816	70·6	68·7	·689	90	81		0·080	2	4·4	— 2·3	+ 8·7	105	9·0	11·9
3	29·802	70·5	68·5	·682	90	80		0·040	1	4·9	— 1·6	+ 8·5	101	8·7	11·6
4	29·796	70·4	68·4	·680	90	76		0·125	3	6·4	— 1·2	+ 7·3	99	7·4	11·2
5	29·802	70·2	68·2	·676	90	82		0·250	6	6·5	— 1·5	+ 8·0	101	8·1	11·0
6	29·816	70·2	68·2	·676	90	84	...	0·670	15	5·7	— 1·4	+ 8·8	99	8·9	11·6
7	29·833	70·5	68·4	·679	90	81	23	0·585	13	6·2	— 1·7	+ 9·1	101	9·3	11·9
8	29·854	71·6	68·9	·683	87	80	39	0·035	1	3·9	— 2·2	+ 9·4	103	9·7	12·7
9	29·867	72·4	69·2	·683	84	79	44	0·120	3	3·4	— 2·2	+ 9·8	103	10·0	14·0
10	29·872	73·1	69·6	·689	83	79	49	0·640	14	2·9	— 1·9	+ 9·9	101	10·1	14·1
11	29·867	73·9	69·9	·689	81	81	54	0·045	1	3·0	— 1·7	+ 9·5	100	9·7	14·1
Noon.	29·855	74·6	70·1	·688	79	83	49	0·100	2	3·0	— 3·1	+ 8·9	109	9·4	15·0
13	29·833	74·9	70·1	·684	78	83	57	0·280	6	4·7	— 3·6	+ 8·6	113	9·3	14·7
14	29·807	74·9	70·2	·688	78	80	55	0·355	8	3·3	— 4·5	+ 7·4	121	8·7	14·2
15	29·789	75·3	70·6	·698	78	78	56	0·660	15	2·4	— 4·2	+ 6·3	124	7·6	13·5
16	29·778	75·0	70·5	·698	79	76	49	0·135	3	3·1	— 4·7	+ 6·2	127	7·8	13·4
17	29·777	74·3	70·3	·699	81	77	34	0·035	1	2·5	— 4·4	+ 5·8	127	7·3	12·8
18	29·786	73·6	70·0	·698	83	76	5	0·050	1	1·6	— 3·8	+ 5·7	124	6·9	12·5
19	29·796	72·7	69·8	·702	86	76		0·035	1	1·3	— 2·5	+ 6·4	111	6·9	11·0
20	29·810	72·4	69·7	·702	87	77		0·030	1	3·0	— 2·2	+ 7·5	106	7·8	11·0
21	29·825	72·2	69·8	·709	88	74		0·090	2	3·5	— 2·0	+ 7·8	104	8·1	11·2
22	29·838	72·0	69·8	·712	89	74		0·020	...	4·5	— 1·2	+ 8·6	98	8·7	11·1
23	29·842	71·8	69·8	·714	90	74		0·005	...	2·3	— 1·9	+ 8·9	102	9·1	11·9
Midn.	29·838	71·6	69·6	·709	90	82		0·015	...	3·5	— 1·6	+ 8·6	101	8·8	11·6

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of APRIL, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1012·1	294·5	293·4	23·2	0·8	— 0·7	+ 3·1	102	3·2	4·0
2	1011·7	294·4	293·4	23·2	2·0	— 0·8	+ 2·9	105	3·0	3·9
3	1011·2	294·4	293·3	23·0	1·0	— 0·5	+ 2·8	101	2·9	3·8
4	1011·0	294·3	293·2	22·9	3·2	— 0·4	+ 2·4	99	2·4	3·7
5	1011·2	294·2	293·1	22·8	6·3	— 0·5	+ 2·6	101	2·7	3·6
6	1011·7	294·2	293·1	22·8	17·0	— 0·5	+ 2·9	99	2·9	3·8
7	1012·2	294·4	293·2	22·9	14·9	— 0·6	+ 3·0	101	3·0	3·9
8	1012·9	295·0	293·5	23·0	0·9	— 0·7	+ 3·1	103	3·2	4·2
9	1013·4	295·4	293·7	23·0	3·0	— 0·7	+ 3·2	103	3·3	4·6
10	1013·6	295·8	293·9	23·2	16·3	— 0·6	+ 3·2	101	3·3	4·6
11	1013·4	296·3	294·1	23·2	1·1	— 0·6	+ 3·1	100	3·2	4·6
Noon.	1012·9	296·7	294·2	23·2	2·5	— 1·0	+ 2·9	109	3·1	4·9
13	1012·2	296·8	294·2	23·1	7·1	— 1·2	+ 2·8	113	3·0	4·8
14	1011·5	296·8	294·2	23·2	9·0	— 1·5	+ 2·4	121	2·9	4·7
15	1010·7	297·1	294·4	23·5	16·8	— 1·4	+ 2·1	124	2·5	4·4
16	1010·3	296·9	294·4	23·5	3·4	— 1·5	+ 2·0	127	2·6	4·4
17	1010·3	296·5	294·3	23·6	0·9	— 1·4	+ 1·9	127	2·4	4·2
18	1010·6	296·1	294·1	23·5	1·3	— 1·2	+ 1·9	124	2·3	4·1
19	1011·0	295·6	294·0	23·7	0·9	— 0·8	+ 2·1	111	2·3	3·6
20	1011·5	295·4	293·9	23·7	0·8	— 0·7	+ 2·5	106	2·6	3·6
21	1012·0	295·3	294·0	23·9	2·3	— 0·7	+ 2·6	104	2·7	3·7
22	1012·4	295·2	294·0	24·0	0·5	— 0·4	+ 2·8	98	2·9	3·6
23	1012·5	295·1	294·0	24·1	0·1	— 0·6	+ 2·9	102	3·0	3·9
Midn.	1012·4	295·0	293·9	23·9	0·4	— 0·5	+ 2·8	101	2·9	3·8

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

APRIL,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	31st March, 1919.								1st April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	30.14	765.5	...	...	W	2	...
Hakodate,	"	29.82	757.5	...	...	WNW	3	...	"	30.18	766.5	...	...	...	0	...
Tokio,	"	29.86	758.5	...	...	SSE	2	...	"	30.22	767.5	...	...	NW	1	...
Kochi,	"	30.00	762.0	...	...	W	4	...	"	30.24	768.0	...	...	WSW	1	...
Nagasaki,	"	30.14	765.5	...	...	N	2	...	"	30.16	766.0	...	...	S	2	...
Kagoshima,	"	30.14	765.5	...	...	WNW	2	...	"	30.24	768.0	...	...	WNW	1	...
Oshima,	"	30.14	765.5	...	...	N	4	...	"	30.18	766.5	...	...	SSE	1	...
Naha,	"	30.12	765.0	...	...	NE	2	...	"	30.08	764.0	...	...	NE	2	...
Ishigakijima,	"	30.08	764.0	...	...	NE	6	...	"	29.94	760.5	...	...	NE	5	...
Bonin Island,	"	29.98	761.5	...	...	N	1	...	"	30.14	765.5	...	...	NNW	1	...
Weihaiwei,	14	29.97	761.2	44	68	N	2	b	6	30.10	764.5	34	82	SE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.19	766.8	64	53	SSW	2	b	"	30.10	764.5	46	92	SSE	1	b
Gutzlaff,	"	30.17	766.3	56	75	S	4	b	"	30.15	765.8	50	93	S	4	b
Sharp Peak,	14	30.04	763.0	65	58	N	2	b	7	30.05	763.2	56	87	E	2	o
Amoy,	15	30.03	762.7	65	53	ENE	4	o	6	30.07	763.8	58	76	NE	2	o
Swatow,	"	30.01	762.2	62	77	NNE	1	o	"	30.02	762.5	56	94	NNW	1	o
Taihoku,	11	30.08	764.1	61	79	ESE	4	r	5	30.05	763.2	57	98	E	4	r
Taichu,	"	30.04	762.9	57	...	NE	2	r	"	29.98	761.4	59	...	N	2	o
Tainan,	"	30.04	762.9	61	...	N	4	o	"	29.92	759.9	63	...	N	2	o
Koshun,	"	30.00	762.0	73	...	NE	6	o	"	29.94	760.5	64	...	NNE	2	b
Pescadores,	"	30.04½	762.9	64	...	NNE	6	r	"	30.00	762.0	63	...	NNE	6	o
Canton,	15	30.02	762.5	61	88	ESE	1	o	6	30.03	762.7	55	94	NNW	1	or
Hongkong,	14	30.01	762.2	61	66	E	4	o	"	30.01	762.2	58	88	ENE	2	cd
Gap Rock,	"	30.00	762.0	...	...	ENE	5	o	"	29.97	761.2	...	...	ENE	6	o
Macao,	"	30.04	762.9	59	73	NNE	2	o	"	30.02	762.6	55	98	N	2	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.99	761.7	61	83	NNE	1	o	7	29.99	761.7	57	100	N	2	of
Tourane,	"	29.86	758.4	70	...	NW	6	o	"	29.88	759.0	68	...	NW	4	o
Cape St. James,	"	29.75	755.7	86	...	E	4	b	"	29.80	756.9	79	...	E	2	b
Aparri,	14	29.81	757.2	79	80	NNE	4	o	6	29.86	758.4	73	94	...	o	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	93	67	E	1	b	"	29.85	758.1	73	96	...	o	b
Legaspi,	"	29.79	756.6	84	71	ENE	4	o	"	29.86	758.4	75	92	...	o	b
Tacloban,	"	...	...	...	...	...	...	...	"	29.87	758.7	75	96	...	o	o
Iloilo,	"	29.74	755.4	90	55	NE	4	o	"	29.82	757.5	77	89	NE	2	o
Surigao,	"	29.76	756.0	82	70	E	4	o	"	29.85	758.1	73	96	...	o	o
Guam,	...	29.80	756.9	...	...	E	4	o	4.20	29.87	758.7	...	...	NE	1	b
Labuan,	14	29.74	755.4	86	72	SW	4	b	6	29.76	755.9	80	91	SW	4	o

April 1*d*. 12*h*. 32*m*.—The anticyclone is now central over South Japan. Pressure has increased considerably over Japan, slightly over the Philippines, and has decreased slightly to moderately elsewhere; it is relatively low over the S. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·62 inch. Total since January 1st, 3·99 inches, against an average of 6·23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st April, 1919.								2nd April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.26	768.5	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.28	769.0	...	...	SW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.24	768.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.26	768.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.28	769.0	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.28	769.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.22	767.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.16	766.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.16	766.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.02	762.5	46	77	E	6	0	6	30.17	766.3	40	91	ESE	2	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.15	765.8	68	56	S	1	b	"	30.18	766.6	48	92	SE	2	b
Gutzlaff,	"	30.18	766.6	58	76	SSE	4	b	"	30.23	767.8	50	100	SSE	4	b
Sharp Peak,	14	30.06	763.5	60	82	N	1	0	7	30.16	766.0	58	93	NW	2	0
Amoy,	15	30.05	763.2	62	72	NNE	1	0	6	30.10	764.5	58	94	N	2	0
Swatow,	"	30.03	762.7	58	88	NNE	1	or	"	30.08	764.0	58	100	NE	1	or
Taihoku,	11	30.10	764.4	61	89	E	6	0	5	30.05	763.2	63	98	NE	6	0
Taichu,	"	30.01	762.3	66	...	WNW	2	0	"	30.01	762.3	63	...	...	0	0
Tainan,	"	30.01	762.3	68	...	N	4	0	"	30.00	762.0	64	...	N	4	0
Koshun,	"	29.98	761.4	77	...	NNE	6	0	"	29.97	761.1	70	...	NE	4	b
Pescadores,	"	30.04	762.9	68	...	NNE	6	0	"	30.01	762.3	66	...	N	6	r
Canton,	15	...	...	..	...	...	...	...	6	...	...	...	...	...	...	...
Hongkong,	14	29.99	761.7	59	83	E	2	or	"	30.03	762.7	62	89	E	4	0
Gap Rock,	"	29.95	760.7	...	...	ENE	6	0	"	30.01	762.2	...	...	ENE	6	cq
Macao,	"	30.02	762.6	57	89	NNW	2	0	"	30.05	763.2	59	93	N	2	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.95	760.8	64	82	E	1	0	7	30.01	762.3	61	100	NNE	2	rf
Tourane,	"	29.86	758.4	72	...	NW	4	0	"	29.94	760.5	70	...	WNW	4	0
Cape St. James,	"	29.79	756.6	86	...	E	4	b	"	29.85	758.1	79	...	E	4	b
Aparri,	14	29.82	757.5	84	71	NNE	4	b	6	29.91	759.6	75	88	NE	4	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	90	48	W	2	b	"	29.87	758.7	77	89	N	1	0
Legaspi,	"	29.82	757.5	86	65	ESE	4	b	"	29.86	758.4	79	85	E	2	b
Tacloban,	"	29.81	757.2	86	65	N	4	b	"	29.87	758.7	75	91	N	1	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.84	757.8	79	80	NE	2	b
Surigao,	"	29.81	757.2	86	68	ENE	4	0	"	29.85	758.1	73	96	...	0	b
Guam,	...	29.85	758.1	...	...	E	4	0	4.20	29.86	758.4	...	...	E	4	0
Labuan,	14	29.76	755.9	88	66	SW	4	b	6	29.81	757.2	80	91	SW	4	r

April *2d.* 12*h.* 22*m.*—No returns from Japan and Wladivostock. There are indications of the formation of another anticyclone over China, pressure having increased slightly to moderately at all reporting stations.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·17 inch. Total since January 1st, 4·16 inches, against an average of 6·36 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy, rain later.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd April, 1919.								3rd April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.36	771.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.28	769.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.31	770.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.31	770.0	...	...	SE	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.30	769.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.14	765.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.12	765.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.11	764.8	50	72	ESE	2	b	6	29.94	760.5	47	77	NW	2	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.25	768.3	70	61	SE	2	b	"	30.04	762.9	52	90	SE	2	0
Gutzlaff,	"	30.23	767.8	58	81	SE	4	b	"	30.10	764.5	52	100	S	4	0
Sharp Peak,	14	30.07	763.8	63	83	N	1	0	7	29.99	761.7	58	93	...	0	r
Amoy,	15	30.06	763.5	65	84	...	0	0	6	30.01	762.2	60	94	W	1	r
Swatow,	"	29.99	761.7	67	79	SE	1	c	"	30.10	764.5	58	94	SE	1	0
Taihoku,	11	30.11	764.7	66	90	ENE	4	r	5	29.94	760.5	64	94	SW	2	0
Taichu,	"	30.08	764.1	70	...	WNW	2	0	"	29.98	761.4	66	...	W	2	0
Tainan,	"	30.08	764.1	68	...	NNE	4	0	"	29.95	760.8	64	...	...	0	0
Koshun,	"	30.06	763.5	79	...	NNE	6	b	"	29.95	760.8	68	...	..	0	b
Pescadores,	"	30.10	764.4	70	...	N	4	r	"	29.99	761.7	68	...	NNW	4	0
Canton,	15	...	...	..	...	...	...	...	6	...	...	...	...	...	...	...
Hongkong,	14	30.03	762.7	66	78	E	5	0	"	29.99	761.7	64	94	W	1	0
Gap Rock,	"	30.02	762.5	...	...	ENE	6	0	"	29.97	761.2	...	...	NNE	5	0
Macao,	"	30.02	762.6	64	82	NNE	...	...	"	30.00	762.0	61	98	NNW	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	64	90	NW	4	0	7	...	...	...	...	...	...	...
Tourane,	"	29.93	760.2	75	...	NW	4	0	"	...	...	...	...	...	...	...
Cape St. James,	"	29.84	757.8	86	...	E	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.89	759.3	84	71	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	90	55	WSW	2	0	"	29.87	758.7	70	87	...	0	0
Legaspi,	"	29.86	758.4	86	65	ENE	4	b	"	29.88	759.0	77	89	E	1	0
Tacloban,	"	29.82	757.5	90	57	S	4	b	"	29.88	759.0	75	96	...	0	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.85	758.1	75	79	N	4	b
Surigao,	"	29.82	757.5	84	74	N	2	0	"	29.86	758.4	73	94	...	0	b
Guam,	...	29.84	757.8	...	...	E	4	0	4.20	29.85	758.1	...	...	NE	1	0
Labuan,	14	29.83	757.7	86	68	SW	2	b	6	...	...	...	...	...	...	...

April 3*d*. 12*h*. 06*m*.—There is insufficient telegraphic information available this morning for the construction of a weather map. Pressure has increased slightly over the Philippines, and decreased slightly to moderately elsewhere; the anticyclone has not developed.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·05 inch. Total since January 1st, 4·21 inches, against an average of 6·49 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. or variable winds, moderate; cloudy, fog, mist or drizzling rain.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd April, 1919.								4th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.16	766.0	...	...	WNW	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.24	768.0	...	...	E	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.20	767.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.10	764.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.04	763.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.94	760.5	...	...	SE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.94	760.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.12	765.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.01	762.2	40	91	N	6	rf	6	30.13	765.3	36	90	N	1	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.05½	763.2	70	53	SW	4	b	"	30.05	763.2	50	...	NNE	1	bf
Gutzlaff, ...	"	30.07	763.8	58	81	SSW	4	b	"	30.09	764.3	52	100	N	1	b
Sharp Peak, ...	14	29.98	761.5	64	81	E	1	o	7	29.98	761.5	60	88	N	1	o
Amoy, ...	15	29.99	761.7	64	84	E	4	o	6	29.99	761.7	60	94	S	2	o
Swatow, ...	"	29.96	761.0	64	73	SE	1	o	"	29.96	761.0	61	100	NE	1	o
Taihoku, ...	11	30.01	762.3	64	86	NNW	6	o	5	30.00	762.0	61	96	E	4	o
Taichu, ...	"	30.00	762.0	70	...	NE	2	o	"	29.91	759.6	61	...	...	o	o
Tainan, ...	"	29.99	761.7	72	...	NNE	4	o	"	29.92	759.9	63	...	N	4	o
Koshun, ...	"	29.95	760.8	81	...	NW	4	b	"	29.89	759.3	70	...	ENE	4	b
Pescadores, ...	"	30.00	762.0	70	...	NNE	4	o	"	29.93	760.2	66	...	NNE	6	o
Canton, ...	15	...	...	..	...	...	...	...	6	29.96	761.0	65	89	NNW	1	o
Hongkong, ...	14	29.94	760.5	66	96	W	1	od	"	29.94	760.5	64	94	ENE	3	o
Gap Rock, ...	"	29.94	760.5	...	...	NE	4	o	"	29.92	759.9	...	...	ENE	4	o
Macao, ...	"	29.93	760.2	63	96	NNE	...	...	"	29.88	759.0	63	98	N	...	f
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.97	766.1	75	53	NW	2	b	7	29.99	761.7	64	92	NW	2	b
Tourane, ...	"	29.91	759.6	70	...	NW	6	o	"	29.93	760.2	70	...	NW	4	o
Cape St. James,	"	29.80	756.9	86	...	E	6	b	"	29.81	757.2	79	...	E	6	o
Aparri, ...	14	29.79	756.6	86	68	NE	4	b	6	29.85	758.1	77	92	...	o	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.78	756.3	93	50	SE	2	b	"	29.84	757.8	75	88	...	o	o
Legaspi, ...	"	29.82	757.5	90	69	ESE	4	b	"	29.85	758.1	75	92	...	o	o
Tacloban, ...	"	29.84	757.8	81	87	S	2	o	"	29.85	758.1	72	96	...	o	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.81	757.2	77	84	NE	2	o
Surigao, ...	"	29.80	756.9	86	52	ESE	4	o	"	29.84	757.8	72	94	...	o	b
Guam, ...	...	29.80	756.9	...	...	E	4	o	4.20	29.86	758.4	...	...	NE	2	o
Labuan, ...	14	29.77	756.1	83	91	SW	4	bf	6	...	...	...	...	...	...	...

April 4*d.* 12*h.* 10*m.*—No returns from Japan and Wladivostock. Pressure has increased moderately at Weihaiwei, and decreased slightly elsewhere; it is highest over Shantung and relatively low over the S. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·15 inch. Total since January 1st, 4·36 inches, against an average of 6·63 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy, rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th April, 1919.								5th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.08	764.0	...	...	WNW	2	...	5	30.08	764.0	...	...	WNW	2	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.0	...	...	S	1	...	"	30.16	766.0	...	...	S	1	...
Kochi,	"	30.10	764.5	...	...	N	1	...	"	...	...	...	...	N	1	...
Nagasaki,	"	30.02	762.5	...	...	NE	1	...	"	30.04	763.0	...	...	S	1	...
Kagoshima,	"	29.94	760.5	...	...	N	3	...	"	..	...	...	...	NE	1	...
Oshima,	"	29.98	761.5	...	...	N	4	...	"	29.94	760.5	...	...	N	3	...
Naha,	"	30.00	762.0	...	...	NNE	5	...	"	29.98	761.5	...	...	N	4	...
Ishigakijima,	"	30.02	762.5	...	...	SE	1	...	"	30.00	762.0	...	...	NNE	5	...
Bonin Island,	"	...	...	...	...	...	...	...	"	30.02	762.5	...	...	SE	1	...
Weihaiwei,	14	30.16	766.0	46	69	N	1	b	6	30.12	765.0	38	63	S	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.15	765.9	63	65	E	1	of	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.15	765.8	54	80	NE	2	o	"	...	...	...	...	...	...	...
Sharp Peak,	14	29.98	761.5	64	89	E	1	o	7	30.05	763.2	62	83	NW	1	b
Amoy,	15	30.00	762.0	68	60	NE	4	o	6	30.06	763.5	60	90	NW	2	o
Swatow,	"	...	...	...	..	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.04	762.9	64	82	E	4	o	5	30.04	762.9	59	91	E	6	o
Taichu,	"	29.98	761.4	66	...	...	0	r	"	30.01	762.3	63	...	...	0	r
Tainan,	"	29.99	761.7	66	...	...	0	r	"	29.99	761.7	64	...	NNW	2	r
Koshun,	"	29.97	761.1	75	...	NNE	6	o	"	29.94	760.5	68	...	NE	4	o
Pescadores,	"	29.99	761.7	70	...	N	4	o	"	30.01	762.3	66	...	NNE	4	r
Canton,	15	29.98	761.5	69	80	ESE	1	o	6	30.07	763.8	59	94	NNW	1	o
Hongkong,	14	29.99	761.7	63	83	E	4	od	"	30.03	762.7	62	77	ESE	1	b
Gap Rock,	"	29.95	760.7	...	...	NE	5	o	"	30.00	762.0	...	...	ENE	5	b
Macao,	"	29.98	761.4	64	98	NNE	...	f	"	30.02	762.6	59	100	NNE	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Takhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.94	760.5	79	55	SW	4	o	7	30.02	762.6	64	100	N	2	bf
Tourane,	"	29.92	759.9	72	...	NW	4	o	"	29.98	761.4	70	...	NW	4	o
Cape St. James,	"	29.78	750.3	86	...	E	4	b	"	29.85	758.1	77	...	SE	2	o
Aparri,	14	29.81	757.2	86	71	NE	4	b	6	29.88	759.0	73	92	SE	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	..	...	...	...
Manila,	"	29.79	756.6	90	57	ESE	1	o	"	29.87	758.7	75	86	E	1	b
Legaspi,	"	29.81	757.2	86	71	ENE	4	b	"	29.88	759.0	77	85	E	1	b
Tacloban,	"	29.82	757.5	75	49	S	4	b	"	29.89	759.3	72	96	...	0	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.85	758.1	75	98	NE	2	b
Surigao,	"	29.80	756.9	86	68	N	2	b	"	29.87	758.7	73	94	...	0	o
Guam,	...	29.82	757.5	...	...	NE	4	o	4.20	29.91	759.6	...	...	NE	1	b
Sabuan,	14	29.73	755.1	88	80	NE	4	b	6	...	...	...	...	...	...	...

April 5*d.* 12*h.* 33*m.*—No returns from Wladivostock and Shanghai. Pressure has increased slightly at the majority of reporting stations; it is highest to the east of Japan, and remains relatively low over the S. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·16 inch. Total since January 1st, 4·52 inches, against an average of 6·77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th April, 1919.								6th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.22	767.5	...	...	SE	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.10	764.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.08	764.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.10	764.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.10	764.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Osbima, ...	"	30.08	764.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.08	764.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.92	760.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.97	761.2	50	65	S	6	0	6	30.07	763.8	44	92	E	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.16	766.0	68	64	SE	1	b	"	30.03	764.0	52	97	SSE	1	b
Gutzlaff, ...	"	30.15	765.8	56	81	SE	4	b	"	30.12	765.0	54	80	S	2	b
Sharp Peak, ...	14	30.04	763.0	72	71	NE	1	b	7	30.06	763.5	62	83	...	0	b
Amoy, ...	15	30.02	762.5	74	43	ESE	4	b	6	30.07	763.8	60	82	E	1	of
Swatow, ...	"	...	...	...	..	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.08	764.1	73	66	E	4	b	5	30.04	762.9	64	90	ENE	4	b
Taichu, ...	"	30.04	762.9	70	...	...	0	o	"	30.02	762.6	84	...	...	0	b
Tainan, ...	"	30.06	763.5	68	...	N	4	r	"	30.02	762.6	61	...	...	0	b
Koshun, ...	"	30.00	762.0	73	...	NNE	4	o	"	29.99	761.7	70	...	NNE	4	b
Pescadores, ...	"	30.05	763.2	70	...	NNE	6	r	"	30.02	762.6	66	...	NNE	4	b
Canton, ...	15	30.01	762.2	75	64	W	1	b	6	30.07	763.8	61	94	NW	1	b
Hongkong, ...	14	30.02	762.5	71	42	E	4	b	"	30.05	763.2	66	59	SE	1	b
Gap Rock, ...	"	30.02	762.5	...	...	ENE	4	b	"	30.03	762.7	...	...	ENE	3	b
Macao, ...	"	30.00	762.0	72	65	NE	...	...	"	30.08	764.1	61	85	ESE	1	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.99	761.7	77	61	SSE	6	b	7	30.04	762.9	64	100	ENE	4	bf
Tourane, ...	"	29.97	761.1	72	...	NW	4	o	"	29.98	761.4	72	...	NW	2	o
Cape St. James,	"	29.79	756.6	86	...	E	4	b	"	29.85	758.1	72	...	N	4	b
Aparri, ...	14	29.82	757.5	82	74	NNE	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.80	756.9	93	50	W	2	b	"	29.88	759.0	79	85	E	1	o
Legaspi, ...	"	29.84	757.8	75	56	ESE	4	b	"	29.88	759.0	79	87	NE	2	o
Taoloban, ...	"	29.81	757.2	90	60	S	4	b	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.86	758.4	75	79	NW	2	b
Surigao, ...	"	29.81	757.2	86	71	N	2	b	"	...	...	...	...	...	...	...
Guam, ...	...	29.87	758.7	...	...	NE	4	o	4.20	29.91	759.6	...	...	NE	2	o
Labuan, ...	14	29.75	755.6	86	72	SW	2	b	6	...	...	...	...	...	...	...

* April 6*d.* 12*h.* 12*m.*—No returns from Central China, Japan and Vladivostock. Pressure changes since yesterday are small at all reporting stations.

The trend of the isobars is very uncertain owing to lack of observations.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4·52 inches, against an average of 6·92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. to E. winds, moderate; fine to cloudy.
2.—Formosa Channel, ...	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th April, 1919.								7th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.04	763.0	...	...	NNE	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.98	761.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.98	761.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.10	764.5	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.08	764.0	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.12	765.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.12	765.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.10	764.5	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.88	759.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.02	762.5	60	55	NE	2	b	6	29.80	756.9	52	79	SE	4	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.11	764.7	77	54	S	1	b	"	29.96	761.0	55	77	SSE	1	b
Gutzlaff, ...	"	30.09	764.3	64	78	SE	2	b	"	30.02	762.5	56	75	S	4	b
Sharp Peak, ...	14	30.04	763.0	75	68	...	0	b	7	30.00	762.0	64	76	W	1	o
Amoy, ...	15	30.04	763.0	71	53	SSE	2	b	6	30.04	763.0	62	77	S	2	b
Swatow, ...	"	30.01	762.2	70	70	ESE	2	c	"	30.02	762.5	58	100	NW	1	b
Taihoku, ...	11	30.07	763.8	79	66	E	6	b	5	29.99	761.7	61	96	ENE	1	b
Taichu, ...	"	30.05	763.2	75	...	SSW	2	b	"	30.00	762.0	64	...	...	0	b
Tainan, ...	"	30.07	763.8	77	...	W	2	b	"	29.99	761.7	63	...	...	0	b
Koshun, ...	"	30.04	762.9	81	...	NNE	6	b	"	29.98	761.4	72	...	NE	4	b
Pescadores, ...	"	30.10	764.4	73	...	NNE	4	o	"	30.00	762.0	68	...	NNW	2	b
Canton, ...	15	30.01	762.2	79	54	S	1	b	6	30.01	762.2	60	94	SSE	1	b
Hongkong, ...	14	30.04	763.0	72	38	E	4	b	"	29.99	761.7	66	86	ESE	3	o
Gap Rock, ...	"	30.02	762.5	...	...	ENE	4	b	"	29.98	761.5	..	...	ENE	4	c
Macao, ...	"	30.01	762.3	77	57	ENE	1	b	"	29.95	760.8	64	88	ESE	2	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.99	761.7	79	45	SE	6	b	7	29.94	760.5	68	91	E	2	o
Tourane, ...	"	29.97	761.1	73	...	NW	2	o	"	29.92	759.9	72	...	SW	2	o
Cape St. James,	"	29.82	757.5	82	...	E	6	o	"	29.82	757.5	77	...	E	4	b
Aparri, ...	14	29.84	757.8	86	71	N	4	b	6	29.91	759.6	73	92	...	0	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.82	757.5	93	50	SW	1	b	"	29.88	759.0	75	83	E	1	o
Legaspi, ...	"	29.85	758.1	90	63	E	4	b	"	29.88	759.0	77	86	ENE	1	o
Tacloban, ...	"	29.82	757.5	90	66	SE	4	b	"	29.89	759.3	73	92	...	4	r
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.86	758.4	79	84	NE	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	29.87	758.7	73	96	...	0	o
Guam, ...	...	29.84	757.8	...	...	NE	2	o	4.20	29.86	758.4	...	...	NE	1	b
Labuan, ...	14	29.83	757.7	84	75	SW	4	b	6	29.83	757.7	81	87	SW	4	b

April 7*d.* 12*h.* 10*m.*—No returns from Japan and Wladivostock. Pressure has decreased considerably at Weihaiwei, and slightly elsewhere; it is highest in the vicinity of Formosa and the Loochoos, and relatively low over the south China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 4·52 **inches, against an average of** 7·07 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th April, 1919.								8th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	SE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.98	761.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.00	762.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.02	762.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.04	763.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.02	762.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.94	760.5	44	92	NNW	6	of	6	29.96	761.0	46	62	S	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.93	760.2	79	45	SW	2	b	"	29.99	761.7	55	55	NE	4	o
Gutzlaff,	"	29.95	760.7	60	71	S	4	o	"	30.01	762.2	54	94	NE	6	o
Sharp Peak,	14	29.92	759.9	50	75	NE	1	b	7	29.86	758.4	63	93	...	o	of
Amoy,	15	29.92	759.9	74	43	SSE	4	b	6	29.92	759.9	65	91	...	o	b
Swatow,	"	29.95	760.7	75	77	ESE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.01	762.3	81	56	NW	2	b	5	29.91	759.6	64	96	...	o	o
Taichu,	"	30.02	762.6	73	...	WNW	2	b	"	29.99	761.7	63	...	...	o	b
Tainan,	"	30.01	762.3	81	...	NNW	4	b	"	29.89	759.3	68	...	...	o	o
Koshun,	"	30.00	762.0	81	...	N	4	o	"	29.87	758.7	73	...	...	o	b
Pescadores,	"	30.02	762.6	75	...	NNW	4	b	"	29.91	759.6	70	...	NNW	2	b
Canton,	15	29.93	760.2	81	62	SSW	1	c	6	29.92	759.9	69	95	SSE	1	c
Hongkong,	14	29.95	760.7	74	63	E	4	c	"	29.91	759.7	69	95	E	1	c
Gap Rock,	"	29.94	760.5	...	...	E	4	b	"	29.88	758.9	...	...	E	3	c
Macao,	"	29.92	759.9	75	76	ESE	1	b	"	29.88	759.0	68	98	ESE	2	bf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.87	758.7	81	59	SE	2	b	7	29.91	759.6	70	96	ENE	4	o
Tourane,	"	29.85	758.1	81	...	E	2	b	"	29.81	757.2	73	...	SE	2	b
Cape St. James,	"	29.78	756.3	82	...	E	6	b	"	29.80	756.9	79	...	E	4	b
Aparri,	14	29.82	757.5	86	68	NE	4	b	6	29.84	757.8	75	91	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.9	90	57	WNW	2	o	"	29.84	757.8	75	79	ENE	1	o
Legaspi,	"	29.82	757.5	86	61	ESE	4	b	"	29.81	757.2	79	80	NE	2	o
Taoloban,	"	29.79	756.6	90	55	S	4	b	"	29.81	757.2	77	91	W	2	o
Iloilo,	"	...	...	...	...	...	...	...	"	29.79	756.6	77	85	N	4	b
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	NE	4	o	4.20	29.84	757.8	...	...	NE	4	o
Labuan,	14	29.79	756.6	88	69	NE	4	b	6	29.76	755.9	81	87	SW	4	b

April 8*d.* 12*h.* 12*m.*—No returns from Japan and Wladivostock. Pressure has increased moderately at Weihaiwei, and slightly at Shanghai; it has decreased slightly to moderately elsewhere, and is probably highest over Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4·52 inches, against an average of 7·23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. and N.E. or variable winds, moderate; fair, fog or mist.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th April, 1919.								9th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.72	755.0	...	...	SE	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.59	751.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.74	755.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.88	759.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.94	760.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.96	761.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.00	762.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.98	761.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.96	761.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.85	758.2	63	38	S	6	b	6	29.75	755.6	44	80	S	6	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.01	762.2	68	25	E	1	o	"	29.82	757.4	55	100	SE	1	r
Gutzlaff, ...	"	30.00	762.0	58	64	NE	2	o	"	29.86	758.4	54	100	SSE	2	of
Sharp Peak, ...	14	29.84	757.9	70	61	E	1	b	7	29.81	757.2	66	94	...	o	rf
Amoy, ...	15	29.82	757.4	76	73	SSE	4	b	6	29.83	757.7	68	91	E	6	o
Swatow, ...	"	29.84	757.9	82	67	S	1	b	"	...	...	...	...	...	...	...
Taiboku, ...	11	29.93	760.2	82	51	...	o	b	5	29.85	758.1	66	96	SE	2	o
Taichu, ...	"	29.93	760.2	81	...	NW	2	b	"	29.86	758.4	66	...	...	o	b
Tainan, ...	"	29.93	760.2	84	...	NNE	4	b	"	29.85	758.1	70	...	E	2	b
Koshun, ...	"	29.89	759.3	86	...	W	2	b	"	29.84	757.8	70	...	...	o	b
Pescadores, ...	"	29.94	760.5	77	...	NNW	4	b	"	29.85	758.1	68	...	SW	2	b
Canton, ...	15	29.86	758.4	82	60	S	1	b	6	29.85	758.2	69	100	ESE	1	b
Hongkong, ...	14	29.88	758.9	79	68	W	2	c	"	29.84	757.9	69	94	N	1	o
Gap Rock, ...	"	29.89	759.2	...	...	NE	2	c	"	29.84	757.9	...	...	WNW	1	o
Macao, ...	"	29.85	758.1	81	73	ESE	2	b	"	29.80	756.9	68	98	SW	2	bf
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Holhow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.87	758.7	79	69	ESE	4	o	7	29.88	759.0	72	94	S	2	o
Tourane, ...	"	29.81	757.2	81	...	SE	2	b	"	29.82	757.5	75	...	SE	2	b
Cape St. James,	"	29.76	756.0	86	...	E	6	b	"	29.80	756.9	79	...	E	4	o
Aparri, ...	14	29.78	756.3	86	65	N	4	b	6	29.80	756.9	75	89	SW	2	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.75	755.7	90	51	WSW	2	o	"	29.80	756.9	72	88	E	1	b
Legaspi, ...	"	29.76	756.0	90	66	ENE	4	b	"	29.78	756.3	79	90	ENE	4	o
Tacloban, ...	"	29.73	755.1	82	84	S	2	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.75	755.7	77	98	N	2	o
Surigao, ...	"	29.71	754.5	81	86	NE	4	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.79	756.6	...	...	NE	4	o	4.20	29.86	758.4	...	...	E	1	b
Labuan, ...	14	29.74	755.4	88	66	NE	6	b	6	29.78	756.4	80	91	SW	2	b

April 9*d.* 12*h.* 14*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly to moderately at all stations reporting; it is highest over S. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 4·52 inches, **against an average of** 7·39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	Westerly or variable winds, moderate; fine generally, [fog or mist.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th April, 1919.								10th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.61	752.0	...	...	NW	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.84	758.0	...	...	WSW	6	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.88	759.0	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.94	760.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.90	759.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.90	759.5	...	...	SE	4	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.90	759.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.86	758.5	...	...	SE	8	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.68	753.9	54	68	WNW	6	cf	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.84	757.9	66	76	WSW	1	o	"	29.91	759.7	57	67	NE	2	o
Gutzlaff, ...	"	29.82	757.4	64	78	W	1	b	–	29.93	760.2	56	75	NE	4	o
Sharp Peak, ...	14	29.76	755.9	77	73	E	2	cf	7	29.79	756.6	66	95	...	o	r
Amoy, ...	15	...	...	...	...	...	...	...	6	29.77	756.1	68	95	...	o	of
Swatow, ...	"	29.77	756.1	87	80	SSW	1	o	"	29.77	756.1	72	90	WSW	1	b
Taihoku, ...	11	29.86	758.4	82	63	NW	2	b	5	29.80	756.9	68	96	SE	2	o
Taichu, ...	"	29.87	758.7	81	...	W	2	b	"	29.82	757.5	68	...	...	o	b
Tainan, ...	"	29.86	758.4	84	...	W	4	o	"	29.81	757.2	72	...	ESE	2	o
Koshun, ...	"	29.87	758.7	86	...	SW	4	b	"	29.79	756.6	70	...	...	o	b
Pescadores, ...	"	29.88	759.0	79	...	WSW	4	b	"	29.80	756.9	73	...	SSW	2	b
Canton, ...	15	29.81	757.2	84	64	S	1	c	6	29.79	756.6	71	95	E	1	o
Hongkong, ...	14	29.83	757.7	76	73	W	2	c	"	29.79	756.6	72	95	NW	1	cf
Gap Rock, ...	"	29.85	758.1	...	...	W	3	c	"	29.79	756.6	...	...	NW	1	o
Macao, ...	"	29.78	756.3	82	74	SSW	2	b	"	29.73	755.1	72	96	WSW	2	bf
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.80	756.9	81	76	SSE	4	o	7	29.74	755.4	73	98	ESE	4	of
Tourane, ...	"	29.80	756.9	81	...	SE	2	b	"	29.81	757.2	73	...	...	o	b
Cape St. James,	"	29.75	755.7	90	...	E	4	b	"	29.79	756.6	79	...	E	2	o
Aparri, ...	14	29.75	755.7	90	69	N	4	b	6	29.79	756.6	77	94	...	o	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.74	755.4	93	53	WSW	4	o	"	29.79	756.6	75	89	...	o	o
Legaspi, ...	"	29.76	756.0	81	90	ENE	4	o	"	29.78	756.3	79	92	NE	4	o
Taoloban, ...	"	29.74	755.4	84	74	SSE	4	o	"	29.79	756.6	79	89	SE	2	b
Iloilo, ...	"	29.69	754.2	90	57	NE	4	o	"	29.75	755.7	77	89	N	2	o
Surigao, ...	"	29.69	754.2	86	58	ESE	4	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.80	756.9	...	...	E	4	o	4.20	29.86	758.4	...	...	NE	2	o
Labuan, ...	14	29.70	754.4	88	66	NNE	7	b	6	...	...	...	...	...	...	...

April 10*d.* 12*h.* 16*m.*—No returns from Japan, Wladivostock and Weihaiwei. Pressure has increased slightly at Shanghai, and decreased slightly to moderately elsewhere. A shallow depression is indicated over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4·52 inches, against an average of 7·55 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. or variable winds, light, freshening from E. or S.E.; [cloudy, probably rain later.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th April, 1919.								11th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.76	756.0	...	...	E	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.74	755.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.70	754.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.80	757.0	...	...	WSW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.78	756.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.82	757.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.84	758.0	...	...	W	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.95	760.7	48	49	NW	6	b	6	30.01	762.2	44	53	...	0	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.06	763.5	63	30	NE	2	0	"	30.10	764.5	46	81	ESE	1	0
Gutzlaff,	"	30.08	764.0	58	47	NNE	4	0	"	30.15	765.8	50	65	SE	2	0
Sharp Peak,	14	29.83	757.7	67	91	N	2	0	7	29.96	761.0	56	93	N	1	cf
Amoy,	15	29.79	756.6	73	79	SSE	4	of	6	29.94	760.5	62	90	ENE	4	0
Swatow,	"	29.75	755.6	82	75	ESE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.1	81	69	NNE	2	0	5	29.84	757.8	63	94	E	4	r
Taichu,	"	29.85	758.1	82	...	SW	2	0	"	29.84	757.8	63	...	...	0	0
Tainan,	"	29.86	758.4	82	...	...	0	0	"	29.86	758.4	68	...	NNE	4	0
Koshun,	"	29.85	758.1	84	...	W	4	b	"	29.85	758.1	73	...	NE	6	b
Pescadores,	"	29.86	758.4	79	...	SW	4	0	"	29.86	758.4	70	...	NNE	6	r
Canton,	15	29.76	755.9	83	67	SSW	2	0	6	29.81	757.2	70	90	NW	1	0
Hongkong,	14	29.79	756.6	79	75	W	2	0	"	29.83	757.7	69	94	E	4	cd
Gap Rock,	"	29.80	756.9	...	...	SSW	3	c	"	29.80	756.9	...	...	E	3	f
Macao,	"	29.74	755.4	79	73	SW	2	of	"	29.75	755.7	72	100	ESE	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.72	754.8	82	70	SE	2	0	7	29.79	756.6	70	94	...	0	0
Tourane,	"	29.74	755.4	82	...	SE	2	b	"	29.78	756.3	70	...	SW	2	b
Cape St. James,	"	29.73	755.1	90	...	E	2	b	"	29.76	756.0	79	...	SE	2	r
Aparri,	14	29.74	755.4	86	71	N	4	b	6	29.82	757.5	79	90	N	2	0
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	97	...	SE	4	b	"	29.79	756.6	77	89	...	0	0
Legaspi,	"	29.75	755.7	86	68	E	4	0	"	29.80	756.9	81	90	E	4	0
Tacloban,	"	29.75	755.7	90	66	S	4	0	"	29.82	757.5	81	86	SE	4	0
Iloilo,	"	29.69	754.2	90	48	NE	4	b	"	29.78	756.3	79	92	NE	1	b
Surigao,	"	29.73	755.1	86	71	ESE	4	0	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	NE	4	0	4.20	29.85	758.1	...	...	E	1	b
Labuan,	14	29.73	755.1	86	68	NE	6	b	6	...	...	...	...	...	...	...

April 11*d.* 12*h.* 20*m.*—No returns from Japan and Wladivostock. Pressure has increased slightly to moderately at all reporting stations. An anticyclone appears to have developed over N. China and moved eastward; the depression over Tongking has filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 **inch. Total since January 1st,** 4·55 **inches, against an average of** 7·72 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh; cloudy, rain.
2.—Formosa Channel,	N. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th April, 1919.								12th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.25	743.0	...	...	SSW	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.37	746.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.72	755.0	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.94	760.5	...	...	N	5	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.88	759.0	...	...	NW	4	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.96	761.0	...	...	N	5	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.00	762.0	...	...	N	4	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.98	761.5	...	...	NNE	6	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.70	754.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.97	761.2	58	37	ENE	2	b	6	29.97	761.2	48	56	S	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.14	765.5	64	37	SE	2	o	"	29.95	760.8	50	97	SE	4	r
Gutzlaff, ...	"	30.10	764.5	54	49	SE	2	o	"	30.00	762.0	50	88	SE	4	o
Sharp Peak, ...	14	29.97	761.2	60	82	N	2	r	7	29.85	758.2	60	84	N	6	o
Amoy, ...	15	29.94	760.5	68	74	ENE	2	o	6	29.89	759.2	76	86	...	o	o
Swatow, ...	"	29.91	759.7	69	75	E	1	o	"	29.85	758.2	64	95	E	2	o
Taihoku, ...	11	29.98	761.4	70	74	E	7	o	5	29.85	758.1	66	90	E	4	o
Taichu, ...	"	29.88	759.0	77	...	NW	2	o	"	29.87	758.7	70	...	...	o	r
Tainan, ...	"	29.88	759.0	82	...	NNW	2	b	"	29.86	758.4	70	...	N	2	r
Koshun, ...	"	29.88	759.0	79	...	NE	7	b	"	29.85	758.1	72	...	ENE	8	b
Pescadores, ...	"	29.93	760.2	70	...	NNE	7	o	"	...	...	...	...	...	...	...
Canton, ...	15	29.85	758.2	72	90	SE	2	o	6	29.80	756.9	69	85	ESE	2	o
Hongkong, ...	14	29.86	758.4	77	97	E	5	or	"	29.81	757.2	67	93	E	4	cd
Gap Rock, ...	"	29.86	758.4	...	...	SSW	5	op	"	29.78	756.4	...	...	E	5	or
Macao, ...	"	29.85	758.1	68	100	E	4	of	"	29.78	756.4	68	96	ESE	6	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.72	754.8	79	80	ESE	4	b	7	29.69	754.2	73	96	SSE	6	o
Tourane, ...	"	29.76	756.0	77	...	NW	2	b	"	29.73	755.1	75	...	SW	4	b
Cape St. James,	"	29.69	754.2	93	...	S	2	b	"	29.75	755.7	75	...	SW	2	r
Aparri, ...	14	29.76	756.0	86	68	N	4	o	6	29.81	757.2	75	92	...	o	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.76	756.0	93	57	SE	2	o
Manila, ...	"	29.74	755.4	86	65	W	1	o	"	29.79	756.6	75	...	NE	1	b
Legaspi, ...	"	29.76	756.0	86	71	ESE	4	b	"	29.81	757.2	81	86	NE	2	o
Tacloban, ...	"	29.75	755.7	90	44	SE	4	b	"	29.84	757.8	75	96	...	o	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.76	756.0	79	89	NE	4	b
Surigao, ...	"	29.75	755.7	86	71	ENE	4	o	"	29.80	756.9	79	89	ENE	4	o
Guam, ...	...	29.79	756.6	...	...	E	2	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.71	754.6	88	73	NW	2	b	6	29.73	755.1	78	91	...	4	o

April 12*d*. 12*h*. 15*m*.—No returns from Japan and Wladivostock. Pressure has decreased moderately at Shanghai and Haiphong; other changes are slight. The anticyclone continues to move eastward, and a depression is situated over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2·20 inch. Total since January 1st, 6·75 inches, against an average of 7·89 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. winds, moderate; cloudy, showery.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th April, 1919.								13th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.07	738.5	...	...	WSW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.37	746.0	...	...	NW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.63	752.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.98	761.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.92	760.0	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.86	758.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.94	760.5	60	63	S	4	b	6	29.61	752.1	46	92	SE	2	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	57	77	SE	4	o	"	29.78	756.4	57	100	SSE	1	of
Gutzlaff,	"	29.92	759.9	54	94	SE	6	o	"	29.85	758.2	56	100	S	2	of
Sharp Peak,	14	29.82	757.4	64	89	E	1	r	7	29.76	755.9	65	89	SW	2	b
Amoy,	15	29.84	757.9	67	84	...	0	r	6	29.79	756.6	66	95	...	0	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	29.89	759.3	75	79	S	2	r	5	29.76	756.0	68	96	...	0	o
Taichu,	"	29.88	759.0	73	...	SE	4	r	"	29.79	756.6	66	...	...	0	r
Tainan,	"	29.91	759.6	77	...	...	0	r	"	29.78	756.3	70	...	NE	4	r
Koshun,	"	29.87	758.7	79	...	ENE	6	o	"	29.76	756.0	73	...	E	4	b
Pescadores,	"	29.88	759.0	75	...	NNE	4	o	"	29.75	755.7	70	...	ENE	4	r
Canton,	15	29.70	754.4	77	82	SE	1	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.73	755.1	70	92	E	3	op	"	29.74	755.4	71	97	E	3	o
Gap Rock,	"	29.73	755.1	...	...	SE	4	c	"	29.72	754.9	...	...	SE	3	c
Macao,	"	29.69	754.2	75	94	SE	4	b	"	29.68	753.9	73	98	S	4	cf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.61	752.1	82	77	SSE	6	o	7	...	...	...	...	...	...	...
Tourane,	"	29.67	753.6	79	...	SE	4	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.71	754.5	84	...	...	0	o	"	...	...	...	...	...	...	...
Aparri,	14	29.75	755.7	86	71	NE	4	o	6	29.80	756.9	75	88	SE	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	29.76	756.0	75	92	SE	2	b
Manila,	"	29.72	754.8	97	...	SE	1	o	"	29.80	756.9	75	86	E	1	b
Legaspi,	"	29.78	756.3	86	65	E	4	b	"	29.82	757.5	79	84	E	2	b
Tacloban,	"	29.76	756.0	90	63	SSE	4	b	"	29.82	757.5	73	96	...	0	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.79	756.6	77	84	NE	2	b
Surigao,	"	29.73	755.1	68	60	ENE	4	o	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	E	2	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.70	754.4	90	63	SW	4	b	6	...	...	...	...	...	...	...

April 13*d*. 12*h*. 03*m*.—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased considerably at Weihaiwei, and slightly to moderately elsewhere. Depressions are situated over Shantung and Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·05 inch. Total since January 1st, 6·80 inches, against an average of 8·07 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.E. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th April, 1919.								14th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.80	757.0	...	...	N	3	...	5	30.00	762.0	...	...	...	0	...
Hakodate, ...	"	29.94	760.5	...	...	SW	3	...	"	30.04	763.0	...	...	...	0	...
Tokio, ...	"	29.90	759.5	...	...	N	3	...	"	30.08	764.0	...	...	NNW	1	...
Kochi, ...	"	29.92	760.0	...	...	SW	1	...	"	30.02	762.5	...	...	...	0	...
Nagasaki, ...	"	29.96	761.0	...	...	...	0	...	"	29.84	758.0	...	...	SE	6	...
Kagoshima, ...	"	29.96	761.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.92	760.0	...	...	SSE	4	...	"	29.84	758.0	...	...	...	0	...
Naha, ...	"	29.90	759.5	...	...	SSE	2	...	"	29.84	758.0	...	...	...	0	...
Ishigakijima, ...	"	29.90	759.5	...	...	SE	3	...	"	29.82	757.5	...	...	ESE	1	...
Bonin Island, .	"	29.96	761.0	...	...	NNW	1	...	"	30.02	762.5	...	...	...	0	...
Weihaiwei, ...	14	29.87	758.7	46	92	E	2	rf	6	29.81	757.2	48	93	NW	2	rf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.80	756.9	77	61	SW	1	b	"	29.79	756.6	61	96	ENE	1	o
Gutzlaff, ...	"	29.81	757.2	62	100	ESE	1	b	"	29.84	757.9	58	70	E	2	o
Sharp Peak, ...	14	29.65	753.1	78	82	N	1	b	7	29.73	755.1	70	94	E	1	o
Amoy, ...	15	29.75	755.6	72	92	SSE	1	o	6	29.75	755.6	70	95	NNE	2	r
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.84	757.8	75	79	E	2	o	5	29.78	756.3	70	92	NW	2	o
Taichu, ...	"	29.85	758.1	75	...	SE	4	o	"	29.78	756.3	72	...	...	0	b
Tainan, ...	"	29.86	758.4	70	...	NE	4	o	"	29.78	756.3	72	...	SE	4	o
Koshun, ...	"	29.91	759.6	72	...	WNW	4	r	"	29.82	757.5	72	...	NW	2	r
Pescadores, ...	"	29.85	758.1	77	...	SE	6	h	"	29.80	756.9	75	...	SSW	4	o
Canton, ...	15	29.65	753.1	85	76	S	2	o	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.71	754.6	76	86	E	3	o	"	29.75	755.6	71	95	E	4	o
Gap Rock, ...	"	29.71	754.6	...	...	SE	3	c	"	29.73	755.1	...	...	E	4	c
Macao, ...	"	29.65	753.0	77	85	SSE	4	b	"	29.69	754.2	70	98	SE	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.55	750.6	86	71	SSE	6	b	7	29.61	752.1	75	96	ESE	4	bf
Tourane, ...	"	29.61	752.1	86	...	SE	2	b	"	29.68	753.9	79	...	SW	4	b
Cape St. James,	"	29.71	754.5	90	...	S	2	b	"	29.76	756.0	79	...	S	2	o
Aparri, ...	14	29.78	756.3	86	71	N	4	o	6	29.81	757.2	73	94	S	4	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.79	756.6	77	88	...	0	o
Manila, ...	"	29.73	755.1	97	...	SE	4	b	"	29.82	757.5	73	88	NE	1	b
Legaspi, ...	"	29.78	756.3	86	68	ENE	4	b	"	29.82	757.5	81	84	NE	2	b
Tacloban, ...	"	29.75	755.7	90	57	SSE	4	o	"	29.82	757.5	77	92	...	0	b
Iloilo, ...	"	29.71	754.5	90	55	NE	4	o	"	29.80	756.9	77	94	N	2	o
Surigao, ...	"	29.75	755.7	79	92	ESE	4	r	"	29.81	757.2	75	63	E	2	r
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.70	754.4	90	63	NE	6	b	6	...	...	...	...	...	...	...

April 14*d.* 12*h.* 30*m.*—Pressure has increased considerably over Japan, and, with few exceptions, has increased slightly to moderately elsewhere. A weak anticyclone is situated to the east of Japan and the depression remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 6·82 inches, against an average of 8·23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel, ...	S. winds, moderate to fresh.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th April, 1919.								15th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.10	764.5	...	...	SE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.04	763.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.06	763.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.00	762.0	...	...	..	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.84	758.0	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	759.0	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.86	758.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.84	758.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	753.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.84	757.9	46	84	N	4	0	6	30.01	762.2	42	83	E	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.89	759.2	59	91	NNE	2	r	"	30.09	764.3	50	97	NNW	1	o
Gutzlaff,	"	29.88	758.9	54	100	N	4	r	"	30.09	764.3	52	79	N	4	o
Sharp Peak,	14	29.72	754.9	78	86	ESE	1	b	7	29.94	760.5	62	93	NNE	4	r
Amoy,	15	29.79	756.6	70	95	SSE	1	r	6	29.83	757.7	69	100	...	0	of
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.84	757.8	81	73	WNW	4	o	5	29.91	759.6	66	96	E	6	r
Taichu,	"	29.86	758.4	81	...	WSW	2	o	"	29.85	758.1	72	...	...	0	o
Tainan,	"	29.89	759.3	77	...	SSE	4	o	"	29.85	758.1	72	...	SE	2	o
Koshun,	"	29.89	759.3	73	...	...	0	o	"	29.84	757.8	73	...	...	0	b
Pescadores,	"	29.91	759.6	77	...	SSE	6	o	"	29.85	758.1	77	...	SSE	4	o
Canton,	15	29.72	754.9	77	82	SSW	2	o	6	...	...	...	...	...	...	...
Hongkong,	14	29.75	755.6	80	81	S	3	o	"	29.78	756.4	74	96	W	1	orlt
Gap Rock,	"	29.75	755.6	...	...	SE	4	o	"	29.75	755.6	...	...	SSW	4	or
Macao,	"	29.69	754.2	75	94	SSE	6	r	"	29.71	754.5	54	100	NW	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.60	751.8	90	66	SE	4	b	7	29.75	755.7	75	89	ENE	6	o
Tourane,	"	29.63	752.7	90	...	SE	4	b	"	29.73	755.1	81	...	SW	2	b
Cape St. James,	"	29.72	754.8	93	...	S	2	b	"	29.82	757.5	79	...	SE	2	b
Aparri,	14	29.78	756.3	93	46	SW	4	b	6	29.82	757.5	73	92	SW	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	29.81	757.2	77	92	S	1	b
Manila,	"	29.76	756.0	93	50	WSW	1	b	"	29.84	757.8	75	88	E	1	b
Legaspi,	"	29.80	756.9	90	63	E	4	b	"	29.87	758.7	81	84	E	2	o
Tacloban,	"	29.79	756.6	90	66	SE	4	b	"	29.87	758.7	77	96	...	0	o
Iloilo,	"	...	...	...	...	...	...	...	"	29.82	757.5	81	87	NE	2	o
Surigao,	"	29.81	757.2	75	94	SW	2	o	"	29.85	758.1	73	94	...	0	b
Guam,	...	29.80	756.9	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.72	754.9	78	65	W	4	b	6	29.75	755.6	80	87	SW	4	b

April 15*d.* 12*h.* 24*m.*—No returns from Japan and Wladivostock. Pressure has increased considerably from Weihaiwei to Foochow and slightly to moderately elsewhere. A weak anticyclone has developed over N. China, and the Tongking depression is filling up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·30 inch. Total since January 1st, 8·12 inches, against an average of 8·41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh; cloudy, some rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th April, 1919.								16th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.96	761.0	...	...	SE	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.86	758.5	...	...	SW	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.70	754.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.82	757.5	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.74	755.5	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Osbima, ...	"	29.86	758.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.88	759.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.99	761.7	64	39	SSW	2	b	6	29.94	760.5	48	78	S	6	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.16	766.0	63	43	E	2	o	"	29.99	761.7	50	74	SE	1	o
Gutzlaff, ...	"	30.16	766.0	60	60	NNE	1	b	"	30.05	763.2	50	65	SE	2	o
Sharp Peak, ...	14	29.94	760.5	58	88	ENE	4	r	7	29.92	759.9	58	81	N	1	o
Amoy, ...	15	29.92	759.9	64	91	NE	6	r	6	29.93	760.2	60	100	NE	2	o
Swatow, ...	"	29.86	758.4	67	100	E	2	or	"	29.92	759.9	63	94	NE	2	o
Taihoku, ...	11	29.98	761.4	64	94	E	6	r	5	29.91	759.6	64	96	E	6	o
Taichu, ...	"	29.91	759.6	73	...	...	0	o	"	29.91	759.6	66	...	...	0	o
Tainan, ...	"	29.91	759.6	84	...	SSW	4	o	"	29.91	759.6	72	...	E	1	o
Koshun, ...	"	29.89	759.3	86	...	SW	2	b	"	29.89	759.3	73	...	ENE	1	o
Pescadores, ...	"	29.89	759.3	82	...	S	4	o	"	29.91	759.6	70	...	NNE	4	o
Canton, ...	15	29.83	757.7	76	73	N	2	o	6	29.85	758.2	71	95	E	2	o
Hongkong, ...	14	29.81	757.2	75	88	NW	1	o	"	29.88	758.9	67	98	E	5	od
Gap Rock, ...	"	29.81	757.2	...	...	NNW	4	o	"	29.84	757.9	...	...	ENE	5	o
Macao, ...	"	29.76	756.0	75	85	NW	2	o	"	29.80	756.9	70	91	ESE	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.75	755.7	81	73	E	2	o	7	29.78	756.3	72	98	ESE	4	of
Tourane, ...	"	29.69	754.2	86	...	SE	2	b	"	29.76	756.0	77	...	SW	2	b
Cape St. James,	"	29.76	756.0	93	...	ESE	2	b	"	29.80	756.9	79	...	ESE	2	b
Aparri, ...	14	29.79	756.6	90	66	NNE	2	b	6	29.86	758.4	75	89	...	0	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.78	756.3	97	...	SSE	2	b	"	29.86	758.4	79	80	NE	1	o
Legaspi, ...	"	29.81	757.2	90	69	E	4	b	"	29.87	758.7	79	84	NE	2	b
Taloban, ...	"	29.81	757.2	90	66	S	4	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.84	757.8	77	84	NE	4	b
Surigao, ...	"	29.80	756.9	86	75	NE	2	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.81	757.2	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.81	757.2	88	69	W	6	b	6	...	...	...	...	...	...	...

April 16*d*. 11*h*. 20*m*.—No returns from Japan and Wladivostock. Pressure has decreased slightly over N. China, and increased slightly elsewhere. The anticyclone has moved eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 8·16 inches, against an average of 8·60 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; cloudy, fog, mist or drizzling rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th April, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	17th April, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.92	760.0	...	...	NNE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	762.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.96	761.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	761.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.94	760.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.92	760.0	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.92	760.0	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.92	760.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.87	758.7	60	29	S	6	o	6	30.07	763.8	44	86	...	o	bf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.98	761.4	57	62	SE	2	o	"	30.03	762.7	52	97	SE	1	of
Gutzlaff,	"	29.96	761.0	73	92	SE	4	o	"	30.04	763.0	52	93	NNE	1	o
Sharp Peak,	14	29.87	758.7	60	88	...	o	o	7	29.91	759.7	60	93	N	2	o
Amoy,	15	29.89	759.2	64	95	...	o	r	6	29.85	758.2	65	95	ENE	2	of
Swatow,	"	29.78	756.4	67	89	NE	1	o	"	29.86	758.4	67	95	NE	1	o
Taihoku,	11	29.92	759.9	72	91	E	2	o	5	29.89	759.3	66	98	E	4	r
Taichu,	"	29.92	759.9	77	...	W	2	o	"	29.87	758.7	73	...	...	o	o
Tainan,	"	29.94	760.5	82	...	...	...	...	"	29.85	758.1	72	...	E	2	o
Koshun,	"	29.92	759.9	81	...	ENE	4	o	"	29.81	757.2	77	...	WNW	4	b
Pescadores,	"	29.93	760.2	75	...	...	o	o	"	29.86	758.4	73	...	...	o	o
Canton,	15	29.79	756.6	75	86	SE	2	o	6	29.86	758.4	69	95	N	2	o
Hongkong,	14	29.84	757.9	68	98	E	5	od	"	29.84	757.9	70	99	E	3	o
Gap Rock,	"	29.81	757.2	...	...	E	5	o	"	29.82	757.4	...	...	E	4	om
Macao,	"	29.76	756.0	70	98	ESE	6	r	"	29.79	756.6	72	100	SE	4	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	79	84	SE	4	o	7	29.80	756.9	75	100	E	4	of
Tourane,	"	29.73	755.1	86	...	SE	2	b	"	29.76	756.0	79	...	SW	2	b
Cape St. James,	"	29.74	755.4	93	...	S	2	b	"	29.81	757.2	79	...	E	2	o
Aparri,	14	29.81	757.2	86	68	NNE	5	b	6	29.82	757.5	75	91	SW	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	97	...	...	4	o	"	29.84	757.8	70	74	NE	1	b
Legaspi,	"	29.82	757.5	86	65	NE	4	b	"	29.82	757.5	81	84	NE	2	o
Taloban,	"	...	...	...	...	...	...	...	"	29.82	757.5	77	94	NW	1	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.80	756.9	79	85	...	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	NNE	2	o	4.20	29.75	755.7	...	...	NE	1	b
Labuan,	14	29.73	755.1	88	73	NE	6	b	6	29.73	755.1	81	91	NE	4	b

April 17*d.* 12*h.* 33*m.*—No returns from Japan and Wladivostock. Pressure has increased moderately at Weihaiwei and slightly over Indo-China; it has decreased slightly elsewhere. A weak anticyclone is indicated over N. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 **inch. Total since January 1st,** 8·16 **inches, against an average of** 8·79 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; cloudy, fog, mist or drizzling rain.
2.—Formosa Channel,	N.E. winds, moderate to fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th April, 1919.								18th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.94	760.5	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.02	762.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.96	761.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.90	759.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.90	759.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.76	756.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.88	759.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.09	764.3	50	38	N	4	b	6	29.91	759.7	46	54	SE	4	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	...	...	64	58	NNE	1	b	"	29.97	761.2	45	100	E	1	b
Gutzlaff, ...	"	30.07	763.8	60	71	N	1	b	"	30.02	762.5	50	88	ESE	2	b
Sharp Peak, ...	14	29.93	760.2	63	89	NE	2	o	7	29.88	758.9	58	93	...	o	r
Amoy, ...	15	29.91	759.7	66	84	ENE	4	o	6	29.91	759.7	62	90	SW	1	o
Swatow, ...	"	29.89	759.2	66	100	ENE	2	o	"	29.88	758.9	64	89	NE	1	o
Taihoku, ...	11	29.97	761.1	64	94	E	4	r	5	29.89	759.3	64	90	E	4	o
Taichu, ...	"	29.91	759.6	73	...	NNW	2	o	"	29.86	758.4	66	...	NNE	2	o
Tainan, ...	"	29.91	759.6	84	...	NW	4	o	"	29.86	758.4	68	...	SE	2	o
Koshun, ...	"	29.88	759.0	84	...	WNW	4	b	"	29.86	758.4	73	...	E	4	o
Pescadores, ...	"	29.93	760.2	73	...	NNE	4	o	"	29.86	758.4	72	...	NNE	4	o
Canton, ...	15	29.94	757.9	72	85	N	2	or	6	29.80	756.9	69	95	...	o	dh
Hongkong, ...	14	29.83	757.7	73	95	E	4	od	"	29.83	757.7	68	97	ENE	4	o
Gap Rock, ...	"	29.82	757.4	...	...	E	3	cm	"	29.82	757.4	...	...	E	4	f
Macao, ...	"	29.82	757.5	73	100	SE	1	of	"	29.74	755.4	70	100	ESE	4	of
Wuchow, ...	15	...	...	70	85	NE	1	og	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.76	756.0	79	84	SSE	4	o	7	29.76	756.0	75	96	SE	4	of
Tourane, ...	"	29.73	755.1	84	...	SE	2	b	"	29.75	755.7	75	...	SSW	2	b
Cape St. James,	"	29.74	755.4	93	...	E	2	b	"	29.79	756.6	77	...	E	2	o
Aparri, ...	14	29.79	756.6	90	66	N	4	b	6	29.80	756.9	79	87	NE	2	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.78	756.3	93	46	W	4	b	"	29.82	757.5	75	86	...	o	b
Legaspi, ...	"	29.80	756.9	86	71	NNE	4	b	"	...	...	...	...	...	...	...
Tacloban, ...	"	...	...	...	...	...	...	...	"	29.84	757.8	77	92	E	4	o
Iloilo, ...	"	29.73	755.1	93	50	NE	4	b	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	29.81	757.2	73	94	...	o	b
Guam, ...	...	29.74	755.4	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.77	756.1	86	76	SW	2	b	6	...	...	...	...	...	...	...

April 18*d*. 12*h*. 11*m*.—No returns from Japan and Wladivostock. Pressure has decreased moderately at Weihaiwei, and with few exceptions, has decreased slightly elsewhere. The anticyclone has moved eastward, and a shallow depression is situated over Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 8·16 **inches, against an average of** 8·98 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. winds, moderate; cloudy, fog, mist or drizzling [rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th April, 1919.								19th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.16	766.0	...	...	W	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.94	760.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.92	760.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.90	759.5	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.90	759.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.74	755.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.86	758.4	60	34	S	6	b	6	30.04	763.0	44	84	...	0	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.96	761.0	66	46	SE	1	0	"	29.96	761.0	54	100	NNE	1	of
Gutzlaff,	"	29.99	761.7	56	89	SE	4	0	"	29.97	761.2	66	100	SE	1	o
Sharp Peak,	14	29.88	758.9	58	94	...	0	r	7	29.97	761.2	62	93	E	1	o
Amoy,	15	29.91	759.7	65	91	ENE	2	o	6	29.88	758.9	65	95	W	2	o
Swatow,	"	29.90	759.4	68	95	ENE	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	70	85	E	4	o	5	29.85	758.1	68	96	W	2	.o
Taichu,	"	29.88	759.0	73	...	...	0	o	"	29.87	758.7	70	...	NE	2	o
Tainan,	"	29.88	759.0	82	...	SW	4	b	"	29.86	758.4	70	...	ESE	2	b
Koshun,	"	29.87	758.7	73	...	ENE	4	b	"	29.87	758.7	73	...	.	0	b
Pescadores,	"	29.89	759.3	75	...	NNW	4	o	"	29.89	759.3	73	...	WNW	4	b
Canton,	15	29.77	756.1	79	87	SE	2	o	6	...	...	73	95	SE	2	o
Hongkong,	14	29.82	757.4	72	90	E	4	o	"	29.86	758.4	70	99	E	2	odf
Gap Rock,	"	29.81	757.2	...	...	SE	3	c	"	29.84	757.9	...	...	E	4	om
Macao,	"	29.73	755.1	77	89	ESE	4	o	"	29.79	756.6	72	98	SE	4	bf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.72	754.8	79	80	ESE	4	b	7	29.80	756.9	75	91	SSE	4	o
Tourane,	"	29.72	754.8	70	...	SE	2	b	"	29.80	756.9	77	...	SW	2	b
Cape St. James,	"	29.74	755.4	86	...	E	4	b	"	29.80	756.9	79	...	E	2	o
Aparri,	14	29.76	756.0	90	63	NE	4	b	6	29.87	758.7	79	90	NW	1	o
Dagupan,	"	...	...	...	...	...	...	...	"	29.82	757.5	79	85	SE	1	o
Manila,	"	29.75	755.7	93	50	WSW	2	b	"	29.86	758.4	75	88	NNE	1	o
Legaspi,	"	29.80	756.9	90	66	E	4	b	"	29.87	758.7	81	89	NE	2	o
Tacloban,	"	29.80	756.9	90	63	SSE	4	o	"	29.86	758.4	75	96	NW	2	b
Iloilo,	"	29.74	755.4	93	50	NE	4	b	"	29.82	757.5	79	87	N	4	o
Surigao,	"	29.79	756.6	86	71	N	2	b	"	29.85	758.1	77	94	SSW	1	o
Guam,	...	29.75	755.7	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.74	755.4	88	69	NE	6	b	6	...	...	...	...	...	...	...

April 19*d.* 12*h.* 21*m.*—No returns from Japan and Wladivostock. Pressure has increased moderately at Weihaiwei at slightly at the majority of other reporting stations; it is probably highest over S. Manchuria. The Indo-China depression has filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·05 **inch. Total since January 1st,** 8·21 **inches, against an average of** 9·18 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.E. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th April, 1919.								20th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.92	760.0	...	...	SSE	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.86	758.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.92	760.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.94	760.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.96	761.0	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.92	760.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.90	759.5	...	...	S	4	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.90	759.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.90	759.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.09	764.3	54	38	NNE	4	b	6	30.09	764.3	46	69	S	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.19	764.5	63	60	NNE	2	o	"	30.12	765.0	46	92	E	2	b
Gutzlaff, ...	"	30.12	765.0	56	89	NE	4	o	"	30.07	763.8	52	73	ESE	4	b
Sharp Peak, ...	14	29.92	759.9	62	94	N	2	r	7	30.06	763.5	62	89	N	1	o
Amoy, ...	15	29.90	759.4	74	86	S	1	o	6	30.01	762.2	65	91	...	o	o
Swatow, ...	"	29.89	759.2	77	82	E	1	o	"	29.96	761.0	68	95	SE	2	c
Taihoku, ...	11	29.97	761.1	75	85	NW	2	o	5	29.99	761.7	66	96	E	3	o
Taichu, ...	"	29.95	760.8	81	...	SW	2	o	"	29.97	761.1	68	...	NNW	2	o
Tainan, ...	"	29.97	761.1	84	...	NW	4	o	"	29.95	760.8	72	...	...	o	b
Koshun, ...	"	29.94	760.5	86	...	W	4	b	"	29.93	760.2	75	...	NE	6	b
Pescadores, ...	"	29.95	760.8	79	...	NNW	2	o	"	29.98	761.4	72	...	NNE	4	o
Canton, ...	15	29.84	757.9	75	77	NE	2	or	6	29.90	759.4	73	95	E	2	o
Hongkong, ...	14	29.87	758.7	80	82	S	3	o	"	29.91	759.7	77	87	SE	3	o
Gap Rock, ...	"	29.87	758.7	...	...	S	3	c	"	29.90	759.4	...	...	SSE	4	c
Macao, ...	"	29.78	756.3	81	80	SSW	4	b	"	29.82	757.5	75	98	SE	4	bf
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.79	756.6	82	70	SE	4	b	7	29.84	757.8	75	100	SSE	4	of
Tourane, ...	"	29.81	757.2	77	...	NW	6	b	"	29.85	758.1	75	...	SW	2	b
Cape St. James,	"	29.79	756.6	90	...	E	4	b	"	29.85	758.1	79	...	E	6	b
Aparri, ...	14	29.84	757.8	90	.66	NE	4	b	6	29.89	759.3	77	92	SW	2	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.87	758.7	75	83	SE	2	b
Manila, ...	"	29.81	757.2	97	...	SE	4	b	"	29.89	759.3	72	78	E	1	b
Legaspi, ...	"	29.85	758.1	86	71	E	4	b	"	29.91	759.6	81	89	NE	1	b
Tacloban, ...	"	29.84	757.8	86	75	...	o	o	"	29.89	759.3	77	94	...	o	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.86	758.4	79	87	NE	4	o
Surigao, ...	"	29.81	757.2	86	71	ENE	4	o	"	...	...	73	94	...	o	b
Guam, ...	...	29.82	757.5	...	...	NNE	2	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.79	756.6	88	69	NE	4	b	6	...	...	...	...	...	...	...

April 20*d*. 12*h*. 08*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly to moderately at all reporting stations; it is probably highest over Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·21 inches, against an average of 9·39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. and S.E. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel, ...	N. winds, fresh to moderate.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th April, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	21st April, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.70	754.5	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.92	760.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.96	761.0	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.06	763.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.10	764.5	...	...	E	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.08	764.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.06	753.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.92	760.0	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.02	762.5	60	39	S	6	b	6	29.84	757.9	50	88	SE	4	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.12	765.0	54	88	ESE	2	of	"	29.77	756.1	55	100	SSE	4	r
Gutzlaff, ...	"	30.14	765.5	56	75	SSE	4	o	"	29.86	758.4	58	100	S	6	o
Sharp Peak, ...	14	29.98	761.5	64	89	E	1	o	7	29.85	758.2	62	94	S	4	o
Amoy, ...	15	29.99	761.7	71	80	NE	1	o	6	...	...	...	...	...	...	...
Swatow, ...	"	29.98	761.5	72	85	SE	1	o	"	29.92	759.9	67	95	E	1	o
Taihoku, ...	11	30.01	762.3	75	79	E	6	o	5	29.93	760.2	66	98	...	o	of
Taichu, ...	"	30.00	762.0	81	...	SE	2	o	"	29.94	760.5	66	...	...	o	b
Tainan, ...	"	30.01	762.3	84	...	NNW	2	b	"	29.94	760.5	70	...	...	o	b
Koshun, ...	"	29.99	761.7	86	...	NE	4	b	"	29.92	759.9	73	...	E	2	b
Pescadores, ...	"	30.01	762.3	77	...	NNE	6	b	"	...	...	70	...	...	o	o
Canton, ...	15	29.85	758.2	85	68	S	3	c	6	29.86	758.4	75	95	SE	2	c
Hongkong, ...	14	29.92	759.9	80	80	E	4	o	"	29.87	758.7	77	84	SE	3	c
Gap Rock, ...	"	29.92	759.9	...	...	ESE	4	c	"	29.85	758.2	...	...	SE	4	c
Macao, ...	"	29.85	758.1	81	84	SE	6	r	"	29.79	756.6	77	92	SE	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.80	756.9	81	86	SSE	6	o	7	29.75	755.7	75	98	SSE	4	of
Tourane, ...	"	29.84	757.8	82	...	SE	2	b	"	29.82	757.5	75	...	SW	2	b
Cape St. James,	"	29.82	757.5	90	...	E	2	b	"	29.87	758.7	81	...	E	2	o
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.84	757.8	93	40	SE	6	o	"	29.94	760.5	72	84	NE	1	b
Legaspi, ...	"	29.88	759.0	90	69	E	4	b	"	29.92	759.9	79	85	NE	2	b
Tacloban, ...	"	29.85	758.1	90	63	S	4	b	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.89	759.3	79	85	NE	4	o
Surigao, ...	"	29.84	757.8	86	68	ENE	4	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.84	757.8	...	...	NE	2	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

April 21*d.* 10*h.* 44*m.*—No returns from Japan and Wladivostock. Pressure has decreased considerably over N. China and slightly over S. China and Formosa; it has increased slightly elsewhere. Depressions are situated over the Yangtze Valley and Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 **inch. Total since January 1st,** 8·22 **inches, against an average of** 9·60 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. winds, fresh; cloudy, squally, showery.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st April, 1919.								22nd April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.98	761.5	...	...	N	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.12	765.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.22	767.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.18	766.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.08	764.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.00	762.0	...	...	SSE	4	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.10	764.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.75	755.6	52	93	NE	4	0	6	29.79	756.6	46	69	WSW	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.72	764.9	63	88	SSW	1	0	"	29.93	760.2	55	88	NNW	1	r
Gutzlaff, ...	"	29.67	753.6	60	94	S	4	0	"	29.95	760.7	54	84	NNW	4	0
Sharp Peak, ...	14	29.74	755.4	77	77	S	2	b	7	29.69	754.1	70	95	S	2	b
Amoy, ...	15	29.84	757.9	76	86	SSE	4	0	6	29.78	756.4	72	95	SW	1	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.88	759.0	82	67	...	0	b	5	29.79	756.6	68	96	N	2	b
Taichu, ...	"	29.92	759.9	82	...	SW	2	b	"	29.84	757.8	68	...	...	0	b
Tainan, ...	"	29.93	760.2	84	...	S	4	b	"	29.85	758.1	70	...	SE	2	b
Koshun, ...	"	29.93	760.2	86	...	SSE	4	b	"	29.84	757.8	75	...	...	0	0
Pescadores, ...	"	29.93	760.2	82	...	S	4	b	"	29.84	757.8	77	...	S	4	b
Canton, ...	15	29.77	756.1	86	68	S	2	c	6	29.76	755.9	77	91	E	2	0
Hongkong, ...	14	29.83	757.7	81	78	S	4	0	"	29.78	756.4	79	82	SSW	3	oq
Gap Rock, ...	"	29.82	757.4	...	...	SSE	4	c	"	29.77	756.1	...	...	S	3	c
Macao, ...	"	29.78	756.3	77	84	SSE	6	b	"	29.73	755.1	70	91	SSW	6	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.69	754.2	86	71	SSE	6	b	7	...	...	...	...	...	...	...
Tourane, ...	"	29.76	755.0	86	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.81	757.2	86	...	E	2	0	"	...	...	...	...	...	...	...
Aparri, ...	14	29.81	757.2	90	57	NE	4	b	6	...	...	55	81	S	6	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.86	758.4	73	82	SE	1	b
Manila, ...	"	29.80	756.9	93	...	SE	6	b	"	29.89	759.3	72	82	...	0	b
Legaspi, ...	"	29.86	758.4	90	66	ESE	4	b	"	29.88	759.0	79	87	NE	1	0
Taloban, ...	"	...	...	...	...	...	...	...	"	29.87	758.7	77	94	NW	2	0
Iloilo, ...	"	29.79	756.6	90	44	NE	6	0	"	29.85	758.1	77	86	W	4	b
Surigao, ...	"	29.81	757.2	84	68	ENE	4	0	"	29.85	758.1	75	98	...	0	0
Guam, ...	...	29.84	757.8	...	...	NE	4	0	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.87	758.7	88	66	SW	6	bf	6	29.81	757.2	80	91	SW	4	0

April 22*d*. 12*h*. 4*cm*.—No returns from Japan, Wladivostock and Indo-China. Pressure has increased moderately at Shanghai and slightly over Luzon; it has decreased slightly elsewhere.

N.B.—Telegraphic information to hand is insufficient for the construction of a weather map.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 8·25 inches, against an average of 9·82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel, ...	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan, .	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd April, 1919.								23rd April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	ESE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.89	754.0	...	...	E	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.78	756.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.65	753.0	...	...	SW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.72	755.0	...	...	WSW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.72	755.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.80	757.0	...	...	S	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.86	758.5	...	...	S	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.82	757.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.06	763.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.85	758.2	50	38	W	7	b	6	29.81	757.2	50	45	SE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.04	763.0	57	51	N	2	o	"	30.09	764.3	48	87	S	1	b
Gutzlaff,	"	30.07	753.8	54	49	N	4	o	"	30.13	765.3	52	73	SW	1	b
Sharp Peak,	14	29.83	757.7	63	89	ENE	6	o	7	29.99	761.7	58	88	N	6	o
Amoy,	15	29.74	755.4	78	86	SSW	6	o	6	30.00	762.0	62	90	ENE	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.79	756.6	90	55	SW	2	b	5	29.99	761.7	61	93	E	6	r
Taichu,	"	29.87	758.7	86	...	S	4	b	"	...	...	66	...	N	1	o
Tainan,	"	29.92	759.9	86	...	SW	6	b	"	29.89	759.3	73	...	NNE	2	o
Koshun,	"	29.89	759.3	84	...	WSW	4	b	"	29.88	759.0	75	...	E	4	o
Pescadores,	"	29.88	759.0	82	...	SSE	6	b	"	29.91	759.6	70	...	...	...	r
Canton,	15	29.74	755.4	76	82	N	3	or	6	29.95	760.7	64	84	N	2	o
Hongkong,	14	29.76	755.9	84	73	SW	4	oq	"	29.91	759.7	70	83	...	o	o
Gap Rock,	"	29.77	756.1	...	...	S	4	c	"	29.87	758.7	...	...	NE	4	o
Macao,	"	29.68	753.9	81	84	S	6	o	"	29.89	759.3	66	82	NNW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.68	753.9	93	67	ESE	4	b	7	29.92	759.9	72	75	NE	2	o
Tourane,	"	29.73	755.1	90	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.75	755.7	93	...	SE	2	b	"	29.82	757.5	81	...	E	2	b
Aparri,	14	29.81	757.2	90	51	N	4	b	6	29.91	759.6	77	88	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	29.87	758.7	77	86	SE	1	o
Manila,	"	29.79	756.6	97	...	NNW	4	b	"	29.91	759.6	72	84	...	o	b
Legaspi,	"	29.84	757.8	86	71	ESE	4	b	"	29.91	759.6	79	87	NE	1	b
Tacloban,	"	29.81	757.2	82	89	...	o	o	"	29.89	759.3	75	98	NW	2	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Surigao,	"	29.80	756.9	84	77	ENE	2	o	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	88	66	NW	4	b	6	29.83	757.7	80	91	SW	6	b

April 23*d*. 12*h*. 18*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly to moderately at all reporting stations. A weak anticyclone developed over the Yangtse Valley yesterday and is now moving eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 **inch. Total since January 1st,** 8·29 **inches, against an average of** 10·04 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh; cloudy, some drizzling rain.
2.—Formosa Channel,	N. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd April, 1919.								24th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.45	748.0	...	...	W	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.61	752.0	...	...	WSW	7	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.69	754.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.80	757.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.96	761.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.94	760.5	...	...	W	3	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.00	762.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.98	761.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.98	761.5	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.00	762.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.77	756.1	60	34	NW	4	bf	6	29.91	759.7	46	62	NE	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.08	764.0	64	45	SSW	2	b	"	30.04	763.0	54	95	SSW	1	o
Gutzlaff, ...	"	30.07	763.8	60	55	SSE	1	b	"	30.08	764.0	56	94	SW	2	o
Sharp Peak, ...	14	29.98	761.5	71	71	NE	1	b	7	29.97	761.2	63	83	W	4	o
Amoy, ...	15	29.99	761.7	70	75	E	2	o	6	30.01	762.2	65	78	NE	1	of
Swatow, ...	"	29.98	761.5	69	90	ENE	2	o	"	29.97	761.2	65	89	NE	1	b
Taihoku, ...	11	30.05	763.2	64	94	E	4	r	5	29.99	761.7	66	90	E	4	o
Taichu, ...	"	29.99	761.7	64	...	NNW	2	r	"	29.97	761.1	68	...	...	o	o
Tainan, ...	"	29.98	761.4	73	...	N	4	o	"	29.95	760.8	70	...	NNE	2	o
Koshun, ...	"	29.95	760.8	79	...	ENE	4	o	"	29.94	760.5	73	...	NE	2	o
Pescadores, ...	"	29.99	761.7	72	...	NNE	6	o	"	29.97	761.1	72	...	NNE	4	o
Canton, ...	15	29.93	760.2	74	72	SSE	1	o	6	29.98	761.5	70	90	NE	1	o
Hongkong, ...	14	29.94	760.5	70	85	E	4	o	"	29.96	761.0	70	85	E	4	od
Gap Rock, ...	"	29.92	759.9	...	...	ENE	5	o	"	29.92	759.9	...	...	ENE	4	o
Macao, ...	"	29.93	760.2	68	85	N	1	o	"	29.93	760.2	68	98	ENE	1	of
Wuchow, ...	15	29.93	760.2	73	63	ENE	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.88	759.0	81	62	NE	1	o	7	29.91	759.6	73	91	SE	1	o
Tourane, ...	"	29.79	756.6	81	...	NW	4	b	"	29.88	759.0	75	...	NW	2	o
Cape St. James,	"	29.79	756.6	93	...	SE	2	b	"	29.85	758.1	81	...	E	2	b
Aparri, ...	14	29.86	758.4	90	60	N	4	b	6	29.92	759.9	73	92	...	o	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.87	758.7	77	85	SE	2	b
Manila, ...	"	29.82	757.5	93	46	WNW	4	b	"	29.91	759.6	73	82	NE	1	b
Legaspi, ...	"	29.84	757.8	90	69	E	4	b	"	29.91	759.6	81	89	NE	1	o
Taoloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.87	758.7	59	87	N	2	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.84	757.8	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.85	758.2	84	75	SW	2	b	6	29.83	757.7	78	94	SW	4	o

April 24*d*. 12*h*. 17*m*.—No returns from Japan and Wladivostock. Pressure has decreased slightly at Shanghai, and increased slightly to moderately elsewhere; it appears to be highest over the Eastern Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·29 inches, against an average of 10·26 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; fair.
2.—Formosa Channel, ...	N. to E. winds, moderate.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th April, 1919.								25th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.78	756.5	...	...	S	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.94	760.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.04	763.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.04	763.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.02	762.5	...	...	NE	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.95	760.7	60	34	N	1	b	6	29.81	757.2	52	53	SE	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.0	75	39	N	1	b	"	29.98	761.5	57	84	SE	1	o
Gutzlaff,	"	30.09	764.3	67	84	...	0	b	"	30.03	762.7	58	81	SSE	4	o
Sharp Peak,	14	29.97	761.2	71	76	...	2	of	7	29.93	760.2	62	89	...	...	o
Amoy,	15	29.96	761.0	74	68	NE	2	o	6	...	...	...	...	...	...	...
Swatow,	"	29.96	761.0	74	72	E	1	o	"	29.95	760.7	68	95	ESE	1	o
Taihoku,	11	30.04	762.9	68	91	E	6	r	5	29.94	760.5	66	96	...	0	r
Taichu,	"	29.99	761.7	75	...	WSW	2	o	"	29.95	760.8	72	...	...	0	o
Tainan,	"	30.00	762.0	75	...	NNW	4	o	"	29.94	760.5	70	...	NE	2	b
Koshun,	"	29.98	761.4	84	...	NNE	2	o	"	29.93	760.2	72	...	...	0	o
Pescadores,	"	30.05	763.2	75	...	N	4	o	"	29.94	760.5	72	...	NNE	4	b
Canton,	15	29.91	759.7	75	86	SSE	1	o	6	29.89	759.2	72	95	ESE	1	o
Hongkong,	14	29.94	760.5	73	81	E	4	o	"	29.89	759.2	71	94	E	4	o
Gap Rock,	"	29.92	759.9	...	...	E	4	o	"	29.88	758.9	...	...	E	4	o
Macao,	"	29.91	759.6	72	89	ESE	4	o	"	29.86	758.4	72	98	ESE	4	bf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.85	758.1	82	74		0	o	7	29.85	758.1	75	100	SSE	4	rf
Tourane,	"	29.84	757.8	81	...	SE	2	b	"	29.86	758.4	75	...	SSE	2	b
Cape St. James,	"	29.82	757.5	90	...	E	4	b	"	29.85	758.1	81	...	E	4	b
Aparri,	14	...	...	86	68	NNE	4	b	6	29.89	759.3	75	86	S	4	b
Dagupan,	"	...	...	...	...	...	...	...	"	29.86	758.4	77	79	SE	2	b
Manila,	"	29.82	757.5	93	50	WNW	2	b	"	29.91	759.6	72	84	NE	1	b
Legaspi,	"	29.85	758.1	90	87	ESE	4	b	"	29.88	759.0	81	86	NE	2	b
Tacloban,	"	29.84	757.8	86	68	SE	4	b	"	29.89	759.3	75	96	...	0	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.86	758.4	79	85	N	4	o
Surigao,	"	29.82	757.5	86	71	NE	4	o	"	29.87	758.7	75	96	...	0	o
Guam,	...	29.84	757.8	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	86	72	N	4	b	6	29.83	757.7	80	91	NE	4	b

April 25*d*. 12*h*. 08*m*.—No returns from Japan and Wladivostock. Pressure has decreased slightly at all reporting stations; it is probably highest over S. Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 8·29 **inches, against an average of** 10·48 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—**Hongkong to Gap Rock,**	E. and S.E. winds, moderate; cloudy, mist or drizzling [rain.
2.—**Formosa Channel,**	N. winds, moderate.
3.—**South coast of China between Hongkong and Lamocks,**	**The same as No. 1.**
4.—**South coast of China between Hongkong and Hainan,**	**The same as No. 1.**

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th April, 1919.								26th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.82	757.5	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.96	761.0	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.02	762.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.04	763.0	...	...	W	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.04	763.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.98	761.5	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.94	760.5	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.76	755.9	67	86	NW	6	bf	6	29.91	759.7	48	78	NW	1	bf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.97	761.2	70	53	SSE	2	0	"	29.92	759.9	52	100	SE	1	bf
Gutzlaff, ...	"	29.98	761.5	60	82	SSE	4	0	"	29.95	760.7	56	100	NNE	1	of
Sharp Peak, ...	14	29.86	758.4	65	89	N	1	r	7	29.84	757.9	65	94	...	0	0
Amoy, ...	15	29.90	759.4	68	91	W	1	0	6	29.87	758.7	67	95	SW	1	of
Swatow, ...	"	29.89	759.2	73	81	...	0	0	"	29.86	758.4	70	95	...	0	dh
Taihoku, ...	11	29.97	761.1	72	89	E	1	0	5	29.86	758.4	70	98	...	0	0
Taichu, ...	"	29.95	760.8	79	...		0	0	"	29.87	758.7	72	...	...	0	0
Tainan, ...	"	29.95	760.8	84	...	WSW	4	b	"	29.87	758.7	72	...	...	0	b
Koshun, ...	"	29.93	760.2	86	...	S	2	b	"	29.85	758.1	75	...	WNW	1	b
Pescadores, ...	"	29.97	761.1	75	...	NNE	4	0	"	29.86	758.4	73	...	ENE	2	0
Canton, ...	15	29.81	757.2	85	72	S	2	c	6	29.86	758.4	74	95	E	1	0
Hongkong, ...	14	29.87	758.7	76	90	E	3	0	"	29.86	758.4	72	96	E	2	0
Gap Rock, ...	"	29.86	758.4	...	...	SE	2	c	"	29.83	757.7	...	...	E	2	0
Macao, ...	"	29.86	758.4	82	89	SSW	4	b	"	29.84	757.8	73	100	SE	4	bf
Wuchow, ...	15	29.86	758.4	85	72	W	1	c	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.79	756.6	82	81	SSE	6	0	7	29.78	756.3	77	92	SE	4	b
Tourane, ...	"	29.80	756.9	84	...	SE	2	b	"	29.80	756.9	77	...	WNW	2	b
Cape St. James,	"	29.79	756.6	90	...	E	4	b	"	29.81	757.2	81	...	E	4	b
Aparri, ...	14	29.80	756.9	90	60	NNE	4	b	6	29.85	758.1	75	91	NW	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.82	757.5	75	85	SE	1	b
Manila, ...	"	29.79	756.6	97	...	ESE	4	b	"	29.86	758.4	73	55	NE	1	b
Legaspi, ...	"	29.85	758.1	86	68	NNE	2	0	"	29.86	758.4	79	85	NE	2	b
Taoloban, ...	"	29.81	757.2	90	66	SSE	4	0	"	29.87	758.7	75	94	...	0	0
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.85	758.1	79	58	NE	2	b
Surigao, ...	"	29.81	757.2	86	71	E	2	0	"	29.86	758.4	73	94	...	0	0
Guam, ...	...	29.86	758.4	...	...	ENE	4	b	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.79	756.6	88	73	NE	6	b	6	...	...	...	...	...	...	...

April 26*d*. 12*h*. 12*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly at Weihaiwei, and decreased slightly elsewhere; it probably remains highest over S. Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·29 inches, against an average of 10·70 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. to S. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th April, 1919.								27th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.72	755.0	...	...	SW	8	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.74	755.5	...	...	W	4	...	"	...	...	...	...	...	...	...
Tochi,	"	29.84	758.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.88	759.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.84	758.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.84	758.0	...	...	W	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.88	759.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.96	761.0	58	42	SW	6	of	6	29.99	761.7	50	58	SE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.98	761.5	64	45	NW	1	b	"	30.01	762.2	59	58	ESE	1	o
Butzlaff,	"	30.00	762.0	60	82	ESE	1	b	"	30.06	763.5	56	94	ESE	4	o
Sharp Peak,	14	29.87	758.7	67	89	E	2	o	7	29.92	759.9	65	89	NNE	4	o
Amoy,	15	29.84	757.9	75	86	SSE	2	b	6	...	...	..	...		...	...
Swatow,	"	29.86	758.4	84	75	SE	1	b	"	29.87	758.7	72	95	SE	1	o
Taihoku,	11	29.91	759.6	75	89	NNW	2	o	5	29.89	759.3	68	94	E	4	o
Taichu,	"	29.91	759.6	82	...	SSE	2	o	"	29.87	758.7	73	...	...	o	o
Tainan,	"	29.92	759.9	86	...	W	4	o	"	29.87	758.7	73	...	N	2	b
Koshun,	"	29.88	759.0	86	...	NW	4	b	"	29.86	758.4	77	...	N	2	o
Pescadores,	"	29.92	759.9	81	...	SW	4	o	"	29.87	758.7	73	...	NE	2	b
Canton,	15	29.80	756.9	84	79	SSE	2	o	6	29.83	757.7	75	95	SE	1	c
Hongkong,	14	29.84	757.9	84	63	S	2	o	"	29.83	757.7	76	94	ENE	2	of
Gap Rock,	"	29.84	757.9	...	...	ESE	3	c	"	29.82	757.4	...	...	SE	2	c
Macao,	"	29.82	757.5	84	77	SE	...	...	"	29.81	757.2	75	98	SE	4	bf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shulien,	"	29.74	755.4	82	81	SE	4	o	7	29.74	755.4	77	94	ESE	4	b
Tourane,	"	29.74	755.4	86	...	SE	2	b	"	29.76	756.0	77	...	SW	2	b
Cape St. James,	"	29.76	756.0	93	...	E	2	b	"	29.80	756.9	81	...	E	6	b
Aparri,	14	29.80	756.9	90	60	N	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	93	46	W	4	o	"	29.82	757.5	73	87	...	o	b
Legaspi,	"	29.80	756.9	86	65	E	4	b	"	29.84	757.8	81	86	E	2	b
Iscoloban,	"	29.80	756.9	90	57	SSE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	90	48	NE	4	o	"	29.81	757.2	77	85	NE	2	b
Surigao,	"	29.79	756.6	86	68	ENE	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.82	757.5	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.77	756.1	88	69	SW	4	b	6	...	...	...	...	...	...	...

April 27*d*. 12*h*. 08*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly over Formosa and the east coast of China, and decreased slightly elsewhere. A weak anticyclone, which formed over China yesterday, has moved into the Eastern Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·29 inches, against an average of 10·92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.E. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th April, 1919.								28th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.51	749.5	...	...	S	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.65	753.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.70	754.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.80	757.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.96	761.0	...	...	W	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.5	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.92	760.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.90	759.5	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.82	757.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.91	759.7	71	42	S	2	b	6	29.87	758.7	54	68	S	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.05	763.2	64	53	SE	4	of	"	29.92	759.9	55	98	SE	2	o
Gutslaff,	"	30.05	763.2	60	76	SE	4	o	"	29.98	761.5	56	100	SE	4	o
Sharp Peak,	14	29.87	758.7	60	94	WNW	1	r	7	29.82	757.4	62	94	NNW	1	rf
Amoy,	15	29.86	758.4	68	91	E	4	o	6	...	...	..	...	...	...	...
Swatow,	"	29.84	757.9	70	95	ESE	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.93	760.2	70	96	NE	4	r	5	29.82	757.5	68	96	...	o	b
Taichu,	"	29.89	759.3	81	...	W	2	o	"	29.84	757.8	70	...	...	o	o
Tainan,	"	29.89	759.3	86	...	W	2	b	"	29.82	757.5	72	...	...	o	b
Koshun,	"	29.89	759.3	84	...	SE	2	o	"	29.82	757.5	72	...	...	o	b
Pescadores,	"	29.91	759.6	81	...	NNE	4	o	"	29.84	757.8	72	...	NNE	2	b
Canton,	15	29.75	755.6	88	69	S	2	c	6	29.78	756.4	76	95	SE	1	b
Hongkong,	14	29.80	756.9	83	77	SSE	2	o	"	29.78	756.4	79	84	SSE	3	o
Gap Rock,	"	29.79	756.6	...	...	SSE	3	c	"	29.77	756.1	...	...	SE	3	c
Macao,	"	29.76	756.0	86	75	SSE	4	bf	"	29.74	755.4	77	94	SE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.68	753.9	82	81	SE	4	o	7	29.68	753.9	77	92	...	4	o
Tourane,	"	29.68	753.9	84	...	SE	4	b	"	29.72	754.8	77	...	WSW	2	b
Cape St. James,	"	29.72	754.8	97	...	SE	2	b	"	29.79	756.6	81	...	SSW	2	o
Aparri,	14	29.74	755.4	90	55	NNE	4	b	6	29.80	756.9	77	88	SW	2	b
Dagupan,	"	29.69	754.2	97	...	NW	4	b	"	29.78	756.3	79	87	S	1	o
Manila,	"	29.73	755.1	93	46	WSW	2	b	"	29.81	757.2	73	82	NE	1	b
Legaspi,	"	29.76	756.0	90	66	E	4	b	"	29.82	757.5	81	80	NE	2	b
Tacloban,	"	29.76	756.0	90	63	S	4	o	"	29.82	757.5	77	96	...	o	r
Iloilo,	"	...	...	...	...	...	...	...	"	29.79	756.6	79	84	NE	4	o
Surigao,	"	29.76	756.0	84	71	E	4	o	"	29.78	756.3	75	96	S	1	r
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.73	755.1	88	73	NE	4	b	6	29.75	755.6	80	87	SW	6	rf

April 28*d*. 12*h*. 10*m*.—No returns from Japan and Wladivostock. Pressure has decreased slightly at all reporting stations; a depression is situated over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 8·29 **inches, against an average of** 11·14 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. and S.E. winds, moderate; cloudy, squally, rain later.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th April, 1919.								29th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.72	755.0	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.61	752.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.86	758.5	...	...	SSW	5	...	"	...	...	...	...	...	...	...
Kochi,	"	30.02	762.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	S	4	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.90	759.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.82	757.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.90	759.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.83	757.7	70	40	S	4	b	6	29.78	756.4	52	93	S	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.93	760.2	66	71	SE	4	o	"	29.79	756.6	59	98	SE	2	r
Gutzlaff,	"	29.98	761.5	56	89	SE	4	r	"	29.84	757.9	58	100	SSE	2	o
Sharp Peak,	14	29.77	756.1	68	90	N	4	o	7	...	...	...	...	...	...	...
Amoy,	15	29.81	757.2	68	95	...	0	of	6	...	...	..	...	...	...	...
Swatow,	"	29.80	756.9	73	86	E	1	o	"	29.82	757.4	72	95	ESE	1	o
Taihoku,	11	29.87	758.7	75	88	W	...	...	5	29.81	757.2	68	98	...	0	b
Taichu,	"	29.86	758.4	81	...	SSW	2	b	"	29.84	757.8	70	...	...	0	b
Tainan,	"	29.86	758.4	86	...	W	4	b	"	29.82	757.5	72	...	E	2	b
Toshun,	"	29.85	758.1	86	...	WNW	2	b	"	29.82	757.5	72	...	...	0	b
Pescadores,	"	29.86	758.4	82	...	SSE	2	b	"	29.82	757.5	73	...	S	2	b
Canton,	15	29.73	755.1	86	68	S	3	o	6	29.79	756.6	77	95	E	1	c
Hongkong,	14	29.79	756.6	82	78	S	3	cq	"	29.78	756.4	80	84	SE	2	o
Gap Rock,	"	29.76	755.9	...	...	SSE	4	c	"	29.76	755.9	...	...	S	4	c
Macao,	"	29.74	755.4	84	55	SSE	6	b	"	29.75	755.7	77	91	SSE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Thulien,	"	29.65	753.0	82	81	SSE	6	o	7	29.67	753.6	81	97	SSE	4	o
Tourane,	"	29.69	754.2	82	...	SE	2	b	"	29.72	754.8	79	...	W	2	b
Cape St. James,	"	29.71	754.5	97	...	SSE	2	b	"	29.80	756.9	81	...	SSE	2	bf
Aparri,	14	29.72	754.8	86	71	N	4	o	6	29.81	757.2	77	86	...	0	b
Dagupan,	"	29.69	754.2	97	...	N	4	b	"	29.78	756.3	81	87	...	0	o
Manila,	"	29.73	755.1	93	46	NW	4	b	"	29.84	757.8	75	85	NE	1	o
Legaspi,	"	29.78	756.3	90	63	ESE	4	b	"	29.82	757.5	81	90	...	0	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.82	757.5	77	94	NW	2	o
Iloilo,	"	...	...	...	...	...	...	...	"	29.79	756.6	79	80	NE	4	o
Surigao,	"	29.74	755.4	75	92	ENE	4	r	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Sabuan,	14	29.74	755.4	80	87	SW	4	of	6	29.76	755.9	80	91	SW	4	b

April 29*d*. 12*h*. 10*m*.—No returns from Japan and Wladivostock. Pressure has decreased moderately over N. China; other changes are slight. The depression remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·29 inches, against an average of 11·37 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
Hongkong to Gap Rock,	S. and S.E. winds, moderate; cloudy, occasional rain.
Formosa Channel,	The same as No. 1.
South coast of China between Hongkong and Lamocks,	The same as No. 1.
South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th April, 1919.								30th April, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.06	763.5	...	...	ESE	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.18	766.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.00	754.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.08	764.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.94	760.5	...	...	WNW	4	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.98	761.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.92	760.0	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.78	756.4	63	78	S	4	o	6	29.94	760.5	50	93	N	2	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.78	756.4	70	82	S	2	o	"	29.86	758.4	61	89	NNE	2	o
Gutzlaff, ...	"	29.82	757.4	68	95	WSW	4	b	"	29.89	759.2	58	100	NNE	4	of
Sharp Peak, ...	14	29.71	754.6	75	86	...	o	o	7	29.77	756.1	71	94	N	1	cf
Amoy, ...	15	...	...	..	...	...	...	...	6	29.81	757.2	74	95	SW	1	bf
Swatow, ...	"	29.76	755.9	83	71	S	2	c	"	...	...	..	...	...	...	o
Taihoku, ...	11	29.84	757.8	84	68	W	4	bf	5	29.81	757.2	72	94	S	2	b
Taichu, ...	"	29.86	758.4	84	...	SSW	2	b	"	29.86	758.4	72	...	...	o	b
Tainan, ...	"	29.84	757.8	86	...	W	4	b	"	29.87	758.7	73	...	N	2	b
Koshun, ...	"	29.85	758.1	84	...	NW	4	b	"	29.85	758.1	77	...	NW	2	b
Pescadores, ...	"	29.87	758.7	82	...	SSW	4	o	"	29.87	758.7	77	...	SSW	4	b
Canton, ...	15	29.74	755.4	86	68	SSW	2	c	6	29.81	757.2	76	95	E	2	c
Hongkong, ...	14	29.78	756.4	84	73	S	2	o	"	29.82	757.4	80	84	S	2	o
Gap Rock, ...	"	29.78	756.4	...	...	SSE	3	c	"	29.80	756.9	...	...	SSE	3	c
Macao, ...	"	29.76	756.0	84	74	SSE	4	b	"	29.79	756.6	77	94	SSE	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.67	753.6	86	75	SSE	6	b	7	29.74	755.4	79	93	SSE	4	o
Tourane, ...	"	29.68	753.9	90	...	SE	2	b	"	29.76	756.0	77	...	W	2	b
Cape St. James,	"	29.73	755.1	97	...	S	2	b	"	29.79	756.6	81	...	E	2	o
Aparri, ...	14	29.78	756.3	90	63	N	4	o	6	29.84	757.8	77	84	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.74	755.4	93	46	SSE	4	b	"	29.85	758.1	73	85	NE	1	o
Legaspi, ...	"	29.81	757.2	90	69	ESE	4	o	"	29.86	758.4	81	80	E	2	b
Tacloban, ...	"	29.81	757.2	79	93	...	o	r	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.80	756.9	79	85	NE	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.80	756.9	...	...	ENE	2	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.73	755.6	86	68	S	2	b	6	29.77	756.1	81	87	SW	2	b

April 30*d*. 12*h*. 09*m*.—No returns from Japan and Wladivostock. Pressure has increased moderately at Weihaiwei, and slightly at other reporting stations. The depression over Tongking has partly filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 8·31 inches, against an average of 11·61 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON MAY 1st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.E. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

STATISTICIANS
DEPARTMENT
AUG 5 - 1919
AUG 13 1919

MONTHLY METEOROLOGICAL BULLETIN.

MAY,

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

HONGKONG:
PRINTED BY NORONHA & Co.
GOVERNMENT PRINTERS.

1919

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

MAY,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of MAY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·779	29·752	29·736	29·718	29·728	29·740	29·768	29·789	29·800	29·808	29·812	29·805	1
2	29·822	29·832	29·813	29·808	29·812	29·826	29·847	29·876	29·887	29·891	29·892	29·898	2
3	29·964	29·957	29·948	29·933	29·961	29·976	29·986	30·013	30·038	30·036	30·020	30·015	3
4	29·962	29·952	29·932	29·928	29·936	29·946	29·952	29·973	29·967	29·967	29·966	29·956	4
5	29·909	29·892	29·880	29·880	29·890	29·900	29·918	29·938	29·954	29·955	29·948	29·939	5
6	29·911	29·887	29·865	29·857	29·865	29·877	29·895	29·905	29·912	29·908	29·905	29·892	6
7	29·828	29·816	29·802	29·801	29·815	29·815	29·827	29·842	29·844	29·854	29·846	29·832	7
8	29·760	29·757	29·744	29·738	29·746	29·760	29·781	29·790	29·802	29·805	29·812	29·805	8
9	29·786	29·770	29·762	29·754	29·754	29·762	29·780	29·789	29·803	29·804	29·799	29·788	9
10	29·754	29·728	29·696	29·686	29·693	29·693	29·714	29·732	29·752	29·756	29·749	29·732	10
11	29·630	29·616	29·604	29·596	29·604	29·604	29·618	29·624	29·632	29·682	29·668	29·655	11
12	29·665	29·656	29·621	29·635	29·629	29·647	29·662	29·693	29·704	29·700	29·694	29·687	12
13	29·707	29·687	29·667	29·635	29·653	29·673	29·687	29·707	29·717	29·730	29·726	29·728	13
14	29·712	29·694	29·678	29·698	29·688	29·703	29·711	29·718	29·736	29·729	29·736	29·722	14
15	29·700	29·684	29·655	29·655	29·652	29·654	29·672	29·692	29·710	29·726	29·728	29·721	15
16	29·735	29·703	29·702	29·699	29·699	29·698	29·712	29·719	29·737	29·740	29·736	29·723	16
17	29·697	29·676	29·660	29·658	29·661	29·675	29·686	29·700	29·704	29·705	29·704	29·693	17
18	29·658	29·642	29·620	29·620	29·620	29·624	29·642	29·664	29·674	29·673	29·671	29·657	18
19	29·629	29·610	29·618	29·618	29·624	29·640	29·655	29·659	29·662	29·662	29·658	29·661	19
20	29·656	29·645	29·639	29·641	29·641	29·635	29·656	29·673	29·672	29·674	29·674	29·660	20
21	29·697	29·675	29·655	29·643	29·645	29·664	29·689	29·698	29·712	29·707	29·708	29·701	21
22	29·770	29·760	29·740	29·742	29·755	29·770	29·790	29·808	29·823	29·830	29·824	29·824	22
23	29·826	29·813	29·796	29·782	29·788	29·794	29·815	29·820	29·844	29·851	29·840	29·826	23
24	29·792	29·788	29·778	29·766	29·770	29·787	29·808	29·824	29·825	29·837	29·824	29·806	24
25	29·798	29·782	29·776	29·779	29·793	29·807	29·823	29·832	29·846	29·848	29·841	29·833	25
26	29·798	29·784	29·766	29·763	29·764	29·772	29·773	29·778	29·796	29·801	29·797	29·784	26
27	29·743	29·736	29·709	29·713	29·711	29·719	29·741	29·762	29·765	29·764	29·755	29·738	27
28	29·701	29·690	29·670	29·664	29·669	29·674	29·696	29·708	29·718	29·729	29·737	29·724	28
29	29·696	29·686	29·670	29·662	29·666	29·672	29·690	29·704	29·716	29·723	29·733	29·721	29
30	29·730	29·718	29·706	29·702	29·712	29·716	29·734	29·726	29·738	29·752	29·764	29·769	30
31	29·784	29·766	29·753	29·735	29·737	29·748	29·765	29·775	29·791	29·799	29·800	29·790	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	
1	29·783	29·759	29·745	29·737	29·729	29·744	29·773	29·798	29·836	29·864	29·858	29·844	1
2	29·901	29·898	29·904	29·904	29·900	29·911	29·936	29·948	29·972	29·989	29·990	29·984	2
3	29·995	29·974	29·954	29·942	29·940	29·948	29·961	29·967	29·983	29·989	29·985	29·973	3
4	29·939	29·926	29·912	29·892	29·888	29·884	29·889	29·903	29·929	29·945	29·948	29·927	4
5	29·922	29·902	29·884	29·880	29·871	29·876	29·883	29·889	29·905	29·925	29·941	29·929	5
6	29·877	29·857	29·842	29·825	29·808	29·812	29·822	29·832	29·842	29·854	29·856	29·835	6
7	29·806	29·788	29·777	29·750	29·746	29·754	29·749	29·754	29·764	29·770	29·774	29·766	7
8	29·782	29·766	29·746	29·736	29·729	29·732	29·742	29·750	29·758	29·766	29·778	29·781	8
9	29·763	29·747	29·727	29·701	29·717	29·723	29·729	29·734	29·760	29·781	29·778	29·765	9
10	29·703	29·685	29·660	29·633	29·619	29·630	29·627	29·635	29·659	29·669	29·676	29·657	10
11	29·660	29·631	29·626	29·617	29·607	29·619	29·641	29·652	29·654	29·672	29·682	29·679	11
12	29·673	29·661	29·646	29·630	29·636	29·652	29·669	29·668	29·688	29·713	29·713	29·713	12
13	29·714	29·706	29·734	29·693	29·709	29·739	29·693	29·615	29·671	29·713	29·740	29·732	13
14	29·708	29·676	29·661	29·635	29·644	29·650	29·659	29·677	29·675	29·693	29·711	29·704	14
15	29·714	29·699	29·689	29·686	29·684	29·692	29·701	29·719	29·735	29·743	29·755	29·741	15
16	29·707	29·696	29·671	29·663	29·669	29·668	29·668	29·678	29·684	29·706	29·714	29·703	16
17	29·682	29·657	29·631	29·608	29·613	29·609	29·619	29·641	29·657	29·668	29·668	29·670	17
18	29·627	29·613	29·596	29·590	29·584	29·593	29·625	29·643	29·651	29·663	29·661	29·649	18
19	29·639	29·620	29·593	29·580	29·583	29·587	29·605	29·627	29·636	29·652	29·658	29·650	19
20	29·647	29·624	29·611	29·600	29·594	29·604	29·622	29·651	29·665	29·685	29·697	29·709	20
21	29·690	29·673	29·656	29·647	29·644	29·673	29·716	29·745	29·755	29·768	29·782	29·782	21
22	29·799	29·798	29·792	29·788	29·790	29·796	29·817	29·837	29·850	29·851	29·852	29·845	22
23	29·808	29·786	29·776	29·765	29·760	29·772	29·784	29·800	29·804	29·802	29·814	29·802	23
24	29·786	29·774	29·763	29·757	29·755	29·756	29·772	29·790	29·804	29·822	29·830	29·810	24
25	29·813	29·803	29·790	29·782	29·772	29·781	29·789	29·791	29·807	29·823	29·830	29·816	25
26	29·768	29·754	29·732	29·724	29·713	29·725	29·734	29·757	29·765	29·763	29·779	29·770	26
27	29·723	29·705	29·695	29·679	29·666	29·664	29·667	29·695	29·715	29·723	29·732	29·714	27
28	29·709	29·689	29·663	29·651	29·640	29·642	29·661	29·681	29·692	29·710	29·716	29·712	28
29	29·703	29·687	29·679	29·659	29·655	29·662	29·676	29·698	29·706	29·722	29·741	29·740	29
30	29·765	29·729	29·715	29·700	29·691	29·690	29·711	29·748	29·763	29·784	29·801	29·788	30
31	29·781	29·770	29·743	29·725	29·718	29·716	29·731	29·753	29·785	29·794	29·798	29·787	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of MAY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	78·6	78·3	78·2	78·4	78·9	79·1	80·0	83·0	83·5	85·4	82·9	85·6	1
2	76·1	75·6	75·5	74·9	74·3	74·6	75·2	77·4	79·8	81·2	82·8	82·7	2
3	73·1	72·3	71·6	70·9	69·8	69·6	69·9	71·5	72·3	75·5	75·8	77·0	3
4	71·7	71·7	71·4	70·9	70·6	70·5	71·2	73·1	73·8	74·6	74·5	75·5	4
5	73·1	73·5	73·8	73·7	73·9	73·9	73·6	74·5	76·5	76·8	78·9	80·0	5
6	75·6	75·5	75·4	74·9	74·8	74·9	76·0	78·5	81·2	81·9	81·6	83·3	6
7	76·1	76·4	76·4	76·1	75·8	75·6	75·7	77·8	79·0	81·1	82·6	82·8	7
8	77·2	78·1	77·2	76·9	77·2	77·4	78·7	81·8	83·4	84·3	82·8	84·2	8
9	80·3	80·6	80·6	80·4	80·5	80·6	80·9	81·4	82·2	83·6	84·6	85·3	9
10	81·2	80·8	80·5	80·2	80·3	80·6	81·2	81·9	82·7	83·0	84·1	82·9	10
11	81·2	81·0	81·0	81·0	81·0	80·8	80·8	80·4	81·6	77·3	72·1	72·2	11
12	74·1	74·1	74·2	74·4	74·7	75·1	75·9	78·0	78·0	79·6	78·9	78·2	12
13	76·9	76·9	76·6	76·5	76·4	76·7	77·0	77·5	77·5	77·1	77·1	76·7	13
14	75·5	75·7	75·4	75·1	74·4	74·4	75·0	75·9	78·0	78·7	79·5	79·6	14
15	76·8	76·8	76·8	76·5	75·0	74·6	75·9	77·0	78·1	79·7	77·6	78·7	15
16	71·3	72·0	72·2	72·1	72·2	71·4	72·0	72·4	72·2	72·6	72·2	73·2	16
17	72·1	72·4	72·5	72·6	72·6	72·7	73·1	73·8	76·0	76·2	78·9	79·4	17
18	75·0	75·0	75·0	74·8	74·7	74·8	75·6	76·8	78·6	79·1	81·2	80·9	18
19	75·6	75·4	75·4	75·4	75·6	75·5	75·9	77·2	79·3	80·7	81·0	81·3	19
20	76·1	75·8	76·0	76·4	76·5	76·5	77·6	78·9	79·9	80·4	80·4	79·7	20
21	78·8	78·4	78·7	79·0	79·5	80·0	81·3	82·4	83·3	84·6	87·1	87·8	21
22	75·4	74·9	74·4	74·2	74·0	73·9	73·5	74·1	73·8	74·1	74·4	74·3	22
23	70·2	69·9	69·6	69·8	70·2	70·8	70·9	71·3	70·9	70·1	70·4	71·1	23
24	69·9	69·7	69·2	69·2	69·4	69·6	69·4	69·8	72·4	73·3	75·1	76·0	24
25	73·5	73·2	72·8	72·4	72·4	71·6	71·6	72·3	72·6	72·6	72·9	72·9	25
26	71·1	70·8	70·5	70·5	70·6	70·8	71·5	72·1	73·0	73·9	74·8	74·8	26
27	73·9	73·9	74·1	74·2	74·2	74·1	75·7	77·2	76·7	77·7	79·6	79·8	27
28	74·9	74·7	74·7	74·8	74·9	74·9	76·4	77·5	77·2	78·2	77·9	79·9	28
29	76·3	76·5	76·6	76·6	76·5	76·5	77·6	78·1	76·6	79·4	79·4	79·0	29
30	75·7	75·8	75·6	76·2	76·3	75·9	76·1	76·9	77·4	76·3	76·3	76·5	30
31	77·8	76·6	76·5	76·4	76·6	76·7	76·7	76·3	76·1	76·4	77·4	78·6	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	85·3	85·0	86·0	85·6	83·8	82·2	80·6	79·9	79·0	77·6	77·2	76·6	1
2	82·9	82·1	82·4	81·4	80·6	79·6	78·6	77·6	76·1	75·1	74·4	73·6	2
3	76·0	75·0	74·6	73·9	73·0	72·6	71·8	71·6	71·6	71·6	71·7	71·3	3
4	75·1	75·3	75·8	74·8	73·8	73·0	72·5	72·4	72·6	72·6	72·7	72·6	4
5	80·0	79·9	79·2	78·7	77·9	76·6	75·7	75·8	75·6	75·8	75·8	75·6	5
6	81·1	81·6	81·1	80·3	79·8	78·6	77·0	76·4	76·1	76·1	76·1	76·3	6
7	83·8	84·4	85·2	82·9	80·6	79·8	79·2	78·6	77·8	77·1	77·2	76·8	7
8	83·4	82·9	84·0	83·0	82·1	81·2	80·7	80·6	80·3	80·1	80·0	79·4	8
9	84·6	84·3	83·7	83·5	82·6	82·2	81·6	81·3	81·2	80·9	80·9	80·8	9
10	87·1	87·2	84·0	83·3	83·5	82·9	81·8	81·4	81·3	81·2	81·1	81·6	10
11	72·3	72·7	73·8	75·0	76·3	76·8	76·1	75·7	75·6	75·6	75·8	75·2	11
12	79·2	79·1	79·8	78·9	78·2	77·7	77·1	76·9	77·4	77·5	77·2	76·5	12
13	77·4	77·3	76·1	74·4	74·2	74·0	73·5	73·5	74·5	75·2	75·7	75·7	13
14	80·2	80·3	79·0	78·8	78·2	77·5	76·9	76·8	76·6	76·6	76·5	76·6	14
15	78·3	78·5	78·2	77·1	74·5	74·7	74·2	73·9	72·8	72·2	72·1	71·6	15
16	73·0	72·7	72·4	72·1	71·1	71·1	71·1	71·2	71·3	71·0	71·3	71·6	16
17	80·6	80·4	79·9	78·8	77·8	77·1	76·1	75·1	74·8	74·7	74·6	74·9	17
18	83·1	80·6	79·6	78·7	78·5	77·2	76·7	76·8	76·9	76·6	76·0	75·7	18
19	80·2	80·3	79·4	79·5	78·2	77·3	76·7	76·4	76·4	76·6	76·6	76·6	19
20	81·3	81·5	79·4	79·1	78·6	78·3	77·6	77·5	77·5	77·6	77·6	78·6	20
21	87·7	88·0	87·0	86·3	84·6	83·6	76·5	76·3	77·0	76·3	75·8	76·2	21
22	75·4	73·6	72·0	71·8	71·3	71·2	71·1	70·7	70·7	71·2	71·8	72·0	22
23	71·5	71·1	71·1	70·6	70·7	69·3	69·4	69·6	69·7	70·3	70·1	69·6	23
24	76·3	75·9	75·3	75·4	75·1	73·8	73·7	73·6	73·6	73·3	73·3	73·4	24
25	72·6	72·0	70·7	70·0	69·4	69·4	69·6	69·8	70·2	70·2	70·5	70·7	25
26	75·7	75·1	74·7	74·3	74·9	74·6	74·0	74·4	74·4	74·4	74·2	74·2	26
27	80·0	79·7	79·5	79·2	78·4	77·2	76·4	76·0	75·8	75·8	75·7	75·8	27
28	80·7	80·3	80·1	79·9	79·6	78·3	77·8	77·1	76·7	76·6	76·4	76·1	28
29	78·5	77·8	77·0	75·8	75·4	75·1	75·2	75·3	76·0	76·4	75·6	75·4	29
30	76·6	76·6	76·6	76·6	76·7	76·7	76·8	76·4	76·2	76·3	76·4	77·1	30
31	78·6	78·2	78·8	78·9	78·2	78·5	78·2	78·2	78·4	78·4	78·3	78·5	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of MAY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	75·8	75·3	75·2	75·1	75·3	75·0	75·6	77·1	76·6	76·9	75·9	77·3	1
2	72·8	71·7	71·1	70·7	70·8	70·4	70·6	71·0	71·6	71·0	71·6	70·6	2
3	57·0	55·9	55·6	56·8	56·1	55·8	55·8	57·8	59·5	63·5	64·6	65·5	3
4	66·5	66·7	66·1	65·8	65·7	65·4	66·1	66·8	66·5	67·1	67·0	68·2	4
5	70·1	71·0	71·1	71·3	71·6	71·6	71·5	71·7	72·9	72·8	73·6	74·3	5
6	73·6	73·5	73·5	73·5	73·5	73·8	74·1	75·4	76·5	76·4	75·9	76·6	6
7	74·3	74·4	74·3	74·1	74·0	73·8	74·1	75·0	75·3	75·9	75·6	74·8	7
8	74·2	74·8	74·5	74·6	74·6	74·6	75·2	76·8	77·3	76·9	75·5	76·2	8
9	76·8	76·4	76·7	76·9	76·7	76·4	77·0	77·2	77·2	77·9	77·7	77·7	9
10	77·3	77·9	77·7	77·3	77·1	77·0	77·0	77·6	77·8	76·9	77·0	78·1	10
11	76·9	76·6	76·3	76·0	76·3	76·3	76·6	76·9	77·7	72·2	70·6	71·2	11
12	73·3	73·5	73·3	73·6	73·6	73·9	74·4	74·2	74·2	75·4	75·5	75·1	12
13	75·7	75·4	75·6	75·5	74·9	75·2	75·9	75·7	76·2	75·5	75·4	73·8	13
14	73·3	73·7	72·5	72·7	72·8	73·0	73·1	73·9	74·7	74·6	75·3	75·8	14
15	75·6	75·5	75·2	75·2	74·0	73·6	74·3	75·2	75·3	76·0	74·9	74·5	15
16	68·0	67·1	67·1	66·8	65·4	64·3	64·5	65·0	64·8	66·4	66·3	66·7	16
17	68·9	69·3	69·4	69·7	69·6	69·6	70·1	70·5	71·8	72·4	73·5	74·1	17
18	72·6	72·7	72·8	72·7	72·5	72·7	73·2	74·4	75·1	74·5	75·2	74·6	18
19	71·5	71·6	71·9	71·8	71·4	71·4	71·9	72·3	72·6	73·0	74·0	73·8	19
20	73·8	73·8	74·0	74·1	74·5	74·2	74·8	75·7	75·4	75·5	75·3	74·6	20
21	76·1	76·6	76·5	76·5	77·0	77·4	78·1	78·6	79·1	80·1	80·6	80·2	21
22	70·6	69·4	68·8	69·0	69·2	68·4	67·8	68·1	67·1	67·4	68·2	68·4	22
23	67·7	67·9	67·7	67·6	67·8	68·0	68·0	68·4	68·6	69·2	68·0	68·0	23
24	68·9	68·8	68·3	68·0	68·3	68·7	68·7	69·0	69·6	70·5	70·7	71·2	24
25	70·9	70·8	70·7	70·9	70·9	70·0	69·7	69·0	69·1	69·2	69·6	69·5	25
26	69·2	68·7	68·7	68·9	69·1	69·1	69·7	70·1	70·5	71·0	71·5	71·3	26
27	71·5	71·5	71·3	71·3	71·3	71·5	72·4	72·5	71·9	71·8	73·0	72·7	27
28	71·0	70·6	70·3	69·6	69·5	70·2	72·1	72·1	72·5	73·0	72·6	73·5	28
29	72·3	71·9	71·1	71·5	71·3	71·7	72·4	72·4	73·2	73·8	73·4	73·8	29
30	74·7	74·9	74·8	74·7	74·9	74·5	74·8	75·0	75·0	74·4	74·7	74·7	30
31	75·5	74·9	74·8	75·0	75·0	75·4	75·2	75·2	75·3	75·5	75·8	76·3	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	77·8	78·0	78·2	78·0	76·6	75·4	75·5	76·0	76·0	72·8	72·8	72·9	1
2	69·8	68·4	67·2	66·7	66·0	66·8	65·6	63·5	60·9	59·6	58·6	58·4	2
3	64·6	64·3	64·9	65·6	65·3	66·2	65·7	65·9	66·0	65·9	66·1	65·7	3
4	68·6	68·9	69·4	69·0	69·2	68·8	68·5	68·7	68·7	68·8	69·2	69·5	4
5	74·5	74·3	74·1	73·9	73·7	73·2	73·2	73·1	73·3	73·7	73·8	73·8	5
6	75·3	75·8	75·8	75·5	75·0	74·8	74·7	74·3	74·6	74·6	74·7	74·4	6
7	74·5	74·3	74·6	74·1	74·2	73·9	73·9	73·6	73·8	74·0	74·1	74·2	7
8	76·6	76·5	77·7	77·3	76·8	76·8	76·6	76·6	76·6	76·2	76·1	76·7	8
9	77·1	77·2	77·5	77·6	77·5	76·9	77·0	77·7	77·7	77·5	77·8	77·7	9
10	78·8	77·8	77·0	77·0	77·4	77·4	76·7	76·5	76·7	77·1	76·9	76·7	10
11	71·6	71·8	72·1	72·8	72·9	73·4	73·0	73·2	73·4	73·5	73·6	73·4	11
12	75·4	75·4	76·1	75·9	75·2	75·4	75·6	74·8	75·1	75·2	75·6	75·2	12
13	75·6	75·5	73·8	72·8	72·8	72·6	71·7	71·7	72·5	73·0	73·9	73·7	13
14	76·6	76·4	75·9	76·0	75·9	75·7	75·5	75·6	75·5	75·6	75·5	75·3	14
15	74·0	74·0	73·7	73·7	72·2	71·9	71·0	71·1	70·7	70·3	69·8	69·0	15
16	67·4	67·7	67·8	67·9	67·8	68·2	68·4	68·4	68·3	68·5	68·7	68·8	16
17	74·6	74·7	74·2	73·9	73·9	73·4	72·9	72·6	72·5	72·7	72·7	72·7	17
18	75·4	74·3	75·0	74·6	74·4	74·0	73·8	73·7	73·4	72·8	72·0	71·9	18
19	73·4	74·2	73·4	73·6	73·4	73·1	72·9	73·7	73·6	73·6	73·6	73·6	19
20	75·5	74·8	74·4	74·3	74·8	74·6	74·6	75·0	75·4	75·8	75·8	75·7	20
21	79·7	79·8	79·5	79·4	78·8	79·4	74·8	75·2	75·8	72·6	70·9	72·0	21
22	70·2	69·0	69·5	68·8	68·8	68·5	67·2	66·9	66·4	66·9	67·6	68·0	22
23	68·7	67·7	67·6	68·2	68·2	67·8	68·0	67·8	68·2	68·8	68·6	68·6	23
24	71·8	71·2	71·4	71·5	71·3	71·0	71·0	70·8	71·1	71·1	71·2	71·2	24
25	69·6	68·3	67·9	67·6	67·9	67·7	67·4	67·9	68·0	68·0	68·7	68·8	25
26	72·1	71·8	71·7	72·0	71·9	71·8	71·4	72·0	71·7	71·9	71·7	71·8	26
27	72·6	71·9	70·9	71·0	71·2	71·5	71·2	72·1	71·8	72·4	71·7	71·3	27
28	73·6	73·0	73·0	73·0	73·3	73·2	72·5	73·1	73·2	73·0	72·6	72·1	28
29	74·2	74·2	74·5	74·3	74·2	73·7	74·0	74·1	74·9	75·2	74·8	74·5	29
30	74·6	74·3	74·5	74·4	74·7	74·6	74·7	74·8	74·8	75·0	74·9	75·2	30
31	76·0	75·9	76·2	76·3	76·0	76·3	76·1	76·4	76·5	76·7	77·0	76·9	31

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of MAY, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	13	14	15	16	17	18	19	20	21	22	23	Mdn.	
1	7	3	7	6	7	7	7	5	6	7	7	6	7	6	5	4	4	3	2	5	10	10	10	6	1
2	2	2	4	...	...	4	8	9	6	5	7	9	9	9	10	10	10	10	10	10	10	9	10	10	2
3	10	10	10	10	10	8	9	10	10	2	7	2	3	2	1	2	2	4	5	3	2	...	...	6	3
4	6	8	10	7	7	8	4	1	1	...	...	1	2	2	1	1	1	6	2	1	1	1	...	6	4
5	9	9	10	7	7	10	10	10	8	9	8	7	7	7	4	4	5	7	9	10	10	10	10	10	5
6	10	10	8	7	9	8	9	7	7	4	6	6	7	7	6	4	4	2	3	3	7	8	9	8	6
7	8	10	10	10	8	6	7	9	9	6	7	6	6	6	7	8	9	8	8	8	6	8	6	9	7
8	10	10	6	6	9	10	10	6	7	7	9	10	10	9	9	10	10	10	10	10	10	8	9	10	8
9	10	10	8	10	10	9	9	10	9	9	9	8	9	9	10	10	10	10	10	10	10	10	10	10	9
10	10	10	9	10	10	10	10	9	10	10	10	10	10	7	9	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	10	11
12	10	10	10	10	10	10	10	10	10	8	9	9	8	7	9	10	10	10	10	10	10	10	10	10	12
13	10	8	10	7	5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	13
14	10	10	10	10	10	10	10	7	10	9	9	9	10	9	10	10	10	10	10	10	10	10	10	10	14
15	10	10	10	10	10	8	9	9	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	15
16	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	16
17	10	10	10	10	10	10	10	10	10	10	8	10	9	2	1	1	3	2	...	1	1	2	6	10	17
18	10	10	10	10	9	8	7	7	10	10	10	9	6	9	9	10	9	7	10	10	10	9	9	7	18
19	10	10	10	10	10	10	10	2	4	2	2	1	2	4	3	1	1	1	...	4	4	7	6	7	19
20	8	5	6	10	10	8	7	7	9	9	9	8	8	3	6	6	2	8	4	5	2	...	...	10	20
21	10	10	10	10	10	10	10	10	10	8	9	8	7	8	8	8	9	10	10	10	10	10	10	10	21
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	22
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	23
24	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	24
25	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	25
26	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	9	9	6	4	5	7	26
27	6	8	7	6	5	2	4	6	7	7	7	6	8	4	2	3	2	1	2	1	...	...	...	...	27
28	...	...	...	...	...	10	10	7	6	9	8	6	8	7	7	7	4	5	7	2	1	8	5	1	28
29	...	...	...	6	10	10	6	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	29
30	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	30
31	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	31

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of MAY, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1	...	0·6	1·0	1·0	1·0	0·9	0·9	1·0	1·0	1·0	1·0	1·0	0·1	1
2	...	0·3	0·7	1·0	1·0	1·0	1·0	0·2	0·6	0·1	...	0·1	...	2
3	...	...	...	0·6	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·1	...	3
4	...	0·6	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5	...	4
5	...	...	0·3	0·9	0·7	1·0	1·0	1·0	0·9	1·0	1·0	1·0	0·3	5
6	...	0·3	1·0	1·0	1·0	1·0	0·7	0·7	1·0	1·0	1·0	0·8	...	6
7	...	0·4	0·5	0·9	0·9	1·0	1·0	1·0	0·5	0·5	...	0·2	...	7
8	...	0·3	1·0	1·0	0·8	0·3	...	...	0·4	0·4	...	...	...	8
9	...	...	0·1	0·4	0·7	1·0	0·7	0·4	...	...	...	...	...	9
10	...	...	0·2	...	...	0·3	0·4	1·0	1·0	...	0·1	0·4	...	10
11	...	...	...	...	...	...	...	...	...	...	...	0·2	...	11
12	...	0·2	0·1	0·4	0·4	...	0·5	0·8	0·3	0·1	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	0·7	0·5	0·2	0·8	0·7	0·5	0·5	0·2	0·4	...	...	14
15	0·1	0·1	0·4	0·3	0·5	0·1	0·3	...	0·5	0·2	0·1	0·2	...	15
16	...	...	...	...	...	0·2	0·2	...	...	...	...	...	...	16
17	...	...	0·1	0·1	0·3	0·5	0·1	0·3	1·0	1·0	1·0	1·0	0·4	17
18	...	0·1	0·3	0·1	0·4	0·5	0·7	0·6	0·3	...	0·2	0·7	...	18
19	...	...	0·7	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	19
20	0·1	0·5	1·0	0·9	0·4	0·4	0·7	1·0	0·6	0·4	0·9	0·7	...	20
21	...	...	...	0·1	1·0	1·0	1·0	1·0	1·0	0·9	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	0·1	0·3	26
27	0·3	1·0	0·9	0·6	0·6	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5	27
28	0·3	1·0	0·9	0·8	0·2	0·2	1·0	0·9	1·0	1·0	0·6	1·0	0·4	28
29	0·1	0·1	...	0·1	...	...	...	...	...	...	...	...	...	29
30	...	0·1	0·1	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	0·3	0·1	...	0·1	0·8	0·2	...	31

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of MAY, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	d	d	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	d	d	d	d	d	...	...	...	d	d	d	d	10
11	...	...	d	d	d	...	d	0·030	d	0·535	0·155	0·230	11
12	0·550	0·095	0·010	...	...	...	...	...	...	...	...	...	12
13	d	...	...	...	...	...	...	...	0·065	0·170	0·115	0·005	13
14	...	...	...	0·245	...	...	...	...	...	...	...	...	14
15	d	d	d	0·015	0·040	...	...	...	...	d	d	d	15
16	...	...	...	...	...	...	...	d	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	d	d	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	d	...	...	...	...	22
23	0·005	d	0·005	...	...	...	...	...	0·020	0·010	0·005	d	23
24	d	0·005	0·025	0·020	0·010	0·015	0·005	0·005	...	...	...	...	24
25	d	d	d	...	d	0·005	d	d	...	d	...	0·010	25
26	d	0·005	d	...	d	...	...	d	d	d	d	d	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	d	d	...	d	d	29
30	0·020	0·100	0·090	0·015	0·005	0·010	0·020	0·005	0·005	0·005	d	d	30
31	0·005	0·020	0·005	0·030	0·075	0·015	0·025	0·635	0·315	0·365	0·030	...	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	d	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	d	...	...	d	...	...	...	...	d	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	0·160	0·040	...	...	...	...	...	d	d	0·005	0·040	0·210	11
12	...	...	...	...	...	d	...	d	...	d	0·005	d	12
13	0·090	...	0·150	0·160	0·125	0·280	0·220	0·040	...	...	...	...	13
14	...	...	...	...	...	0·005	0·005	d	...	...	...	d	14
15	...	...	...	d	d	...	d	d	d	0·010	d	d	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	d	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	0·475	0·015	0·015	d	...	...	21
22	...	d	0·005	...	d	...	d	d	...	...	...	...	22
23	...	...	d	d	d	0·015	d	0·005	d	d	0·040	0·005	23
24	...	...	...	...	...	...	...	...	...	...	...	d	24
25	d	0·030	0·105	0·030	0·050	d	d	d	d	0·005	0·005	d	25
26	d	0·005	0·015	0·005	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	d	d	d	d	d	0·045	0·055	0·070	0·105	0·035	0·015	0·025	29
30	d	d	d	...	...	...	d	d	d	d	d	0·005	30
31	0·005	0·015	...	...	...	...	...	...	...	...	...	d	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of MAY, 1919.

(*The Direction is given in points, and the Velocity in miles per hour.*)

(8 = East. 16 = South, &c. ... = Calm.)

Hours, Hongkong Standard Time.

Days of the Month.	1		2		3		4		5		6		7		8		9		10		11		Noon.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir	Vel.	
1	15	7	15	5	15	3	...	1	16	6	17	5	17	5	18	6	18	6	18	7	17	6	17	8	1
2	24	6	25	7	25	8	24	7	25	6	28	3	32	4	3	3	2	7	2	12	2	15	1	19	2
3	1	21	1	18	2	13	4	6	3	4	2	5	2	9	3	6	4	5	6	15	7	20	8	20	3
4	7	14	7	13	7	14	7	12	6	11	7	12	7	17	7	18	7	19	7	21	7	19	8	21	4
5	8	8	8	10	8	9	8	9	8	10	8	11	8	13	8	11	9	13	9	10	9	13	10	14	5
6	8	10	8	8	9	8	9	8	9	6	9	6	9	7	9	7	9	9	9	14	9	15	8	14	6
7	...	...	...	...	...	...	...	...	...	1	...	...	...	...	2	2	29	3	28	3	27	5	26	7	7
8	...	1	...	1	...	...	...	1	...	...	...	1	...	1	20	3	26	4	19	7	20	6	19	9	8
9	17	7	18	7	18	9	18	9	18	9	18	12	17	13	17	8	17	11	18	12	18	10	18	10	9
10	16	8	17	9	17	12	17	7	18	10	18	14	18	16	18	12	18	17	19	18	20	16	20	17	10
11	18	20	18	16	20	15	20	20	20	22	20	23	19	24	19	21	20	23	22	21	...	1	24	6	11
12	14	2	...	1	...	...	12	2	...	...	...	...	6	2	7	5	9	9	9	16	9	17	9	16	12
13	...	...	...	...	...	...	18	3	16	5	13	2	11	2	10	10	9	11	8	8	8	9	8	14	13
14	9	18	8	16	7	15	8	10	9	10	9	9	9	7	9	7	9	11	9	14	9	11	9	14	14
15	...	1	...	...	...	1	4	2	24	3	...	1	...	...	23	2	...	...	12	11	8	12	6	9	15
16	7	27	8	30	7	25	7	25	7	27	7	22	7	23	7	26	7	27	7	23	7	25	7	25	16
17	8	14	7	14	7	16	7	15	6	11	5	9	6	7	8	8	9	9	10	9	10	9	10	10	17
18	8	4	8	5	8	4	...	1	8	2	8	3	8	6	9	5	10	7	10	9	10	9	9	13	18
19	7	17	6	14	6	14	6	15	6	15	6	8	7	9	7	10	8	18	7	21	8	21	8	20	19
20	8	10	8	7	8	5	8	5	8	7	8	12	8	10	8	9	9	15	9	15	9	17	9	19	20
21	11	6	11	4	...	1	...	1	14	5	15	7	16	9	19	5	21	9	23	5	23	9	22	11	21
22	3	6	2	3	1	7	1	3	1	3	1	8	2	9	2	6	2	9	2	10	1	8	1	8	22
23	5	4	5	3	...	1	6	7	6	2	7	9	7	12	6	6	2	3	31	3	31	2	...	1	23
24	...	...	...	1	29	2	...	...	...	...	30	2	30	2	...	...	...	...	...	1	30	2	28	2	24
25	9	8	9	7	8	5	8	12	8	14	8	18	7	22	7	22	8	22	8	19	8	19	8	19	25
26	6	15	7	17	7	15	7	9	7	13	7	13	7	18	7	15	7	15	7	18	8	13	8	16	26
27	7	11	7	11	7	14	7	13	7	11	7	9	7	8	7	11	7	17	8	17	8	21	7	23	27
28	7	13	7	13	7	14	7	16	7	18	6	14	7	15	8	16	8	19	8	18	9	14	10	16	28
29	8	12	8	16	8	16	7	15	7	13	5	14	8	14	8	11	9	14	8	14	8	17	7	17	29
30	9	12	9	16	9	19	8	22	8	21	8	18	7	17	7	20	7	25	7	25	7	23	7	23	30
31	7	22	7	19	7	17	7	17	9	15	9	14	8	15	7	15	7	10	7	11	7	13	8	17	31

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	17	9	18	11	20	10	20	12	20	12	20	8	21	4	24	6	27	9	8	2	21	4	22	6	1
2	2	19	2	17	2	21	2	16	2	14	2	19	2	17	2	17	1	21	1	22	1	24	1	18	2
3	8	23	9	18	9	19	10	19	10	18	9	21	8	7	8	15	8	14	8	11	7	12	7	12	3
4	8	20	8	16	8	16	10	18	10	19	9	19	9	15	9	13	9	12	9	8	8	7	8	6	4
5	9	15	9	16	8	16	9	16	9	16	10	14	10	12	10	11	10	12	9	12	9	11	9	9	5
6	8	15	9	14	9	13	9	9	9	8	9	6	9	9	9	11	9	10	9	5	9	3	...	1	6
7	24	5	23	8	21	6	16	6	16	9	16	5	16	5	...	...	...	1	...	...	...	...	...	...	7
8	16	5	17	7	16	10	18	7	16	6	16	6	16	4	17	4	15	5	13	6	15	4	16	3	8
9	18	10	17	13	17	12	17	14	17	11	18	12	17	11	17	9	17	9	16	6	16	8	16	9	9
10	20	20	20	20	20	22	19	18	18	12	18	19	18	16	17	14	18	14	18	10	18	12	18	18	10
11	23	3	23	2	25	5	28	5	1	2	...	...	...	1	8	2	11	2	...	1	...	...	...	...	11
12	10	24	10	18	9	13	9	15	8	10	8	7	9	3	12	3	16	4	18	2	...	1	...	...	12
13	8	10	6	9	3	10	2	2	3	6	6	5	8	15	9	24	9	16	9	14	9	15	9	14	13
14	9	7	9	7	9	3	8	4	8	5	8	8	9	7	9	8	8	7	...	1	...	1	...	1	14
15	5	13	5	18	6	19	8	22	8	18	8	27	7	30	7	27	7	31	8	33	7	32	7	31	15
16	7	25	7	22	7	24	7	25	7	23	7	18	7	17	7	21	7	24	8	23	8	22	8	19	16
17	10	13	9	15	10	12	9	14	9	12	9	10	9	8	9	9	9	11	9	11	9	8	9	8	17
18	9	9	10	13	9	14	10	16	10	18	10	18	8	17	7	20	7	23	7	23	7	19	7	15	18
19	8	22	9	23	9	21	10	21	10	16	10	15	10	12	9	12	9	9	8	10	8	8	8	8	19
20	9	20	8	19	8	22	8	20	8	18	8	15	9	15	9	14	9	15	10	11	11	10	11	7	20
21	21	11	20	11	19	8	19	7	20	7	22	3	25	8	...	1	...	...	1	11	4	8	4	3	21
22	1	4	1	7	1	6	1	5	2	4	2	6	2	7	2	6	2	7	4	4	5	7	5	4	22
23	...	...	32	3	32	3	30	2	30	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	23
24	26	5	32	6	7	7	8	4	8	4	8	10	9	10	9	10	9	9	9	9	9	5	9	8	24
25	8	18	8	15	8	14	8	12	8	17	8	17	8	17	8	21	7	17	6	16	7	18	6	16	25
26	8	17	9	13	10	12	10	14	10	18	10	14	10	13	10	13	9	12	9	17	9	13	8	11	26
27	8	23	8	21	9	20		20	10	19	9	20	9	20	9	15	8	16	8	15	7	13	7	13	27
28	11	17	10	19	10	15	9	16	9	16	8	16	7	14	7	14	7	16	7	15	8	12	8	17	28
29	7	18	7	20	7	19	7	23	7	21	7	24	7	15	8	19	8	17	8	18	8	16	8	19	29
30	7	22	7	23	7	20	7	21	7	25	7	24	7	26	7	22	7	24	7	22	7	20	8	22	30
31	8	17	8	14	9	18	9	18	9	20	9	18	9	19	9	21	9	20	9	19	9	19	9	16	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of MAY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	cu	SW	cu	SW	ci-st / cu	SW / SW	cu	SW	cu	SW	cu	SW	cu	SW	cu-nb	SW
2	cu	SW	...	...	cu	SW	ci-st / cu	W / SW	ci-st / a-cu	W / W	a-cu / cu	W / NNE	a-cu	W	a-cu	W
3	cu	NNE	cu	NNE	a-cu / cu	W / NNE	ci-st / cu	SW / NNE	ci-st	SW	ci-st	W	ci-st	W	...	...
4	ci-st	W	ci-st	W	ci-st / cu	W / ESE	...	...	cu	ESE	cu	E	ci-st / cu	W / E	cu	E
5	cu	E	cu	E	nb	ESE	cu-nb	E	cu	ESE	cu	SSE	cu	SSE	cu	SSE
6	cu	SE	cu	SE	cu	SE	ci-st / cu	WSW / S	a-cu / cu	W / S	ci-st / cu	WNW / SSE	ci-st	WNW	ci-st	WNW
7	ci-st	WNW	ci-st	WNW	ci-st / a-cu / cu	W / WNW / SSE	ci-st / cu	W / SE	a-cu / cu	NW / E	a-cu	WSW	ci-st / a-cu	W / WSW	a-cu	W
8	a-cu	W	a-cu	W	ci-st / cu	W / SSW	ci-st / cu	W / S	cu	S	cu	SSW	nb	SSW	cu	SSW
9	cu	S	cu	S	cu / cu-nb	W / SSW	cu	SSW	cu	SSW	cu	SSW	cu	SSW	cu	SSW
10	nb	SW	nb	SW	nb	SSW	cu	SSW	cu	SSW	cu	SSW	cu	SSW	cu-nb	SSW
11	cu	SSW	nb	SSW	cu-nb	SSW	nb	SW	nb	SSW	cu	SW	cu	WSW	nb	W
12	nb	W	nb	WSW	a-cu / cu	W / WSW	a-cu / cu	W / WSW	ci-st / cu	W / ENE	cu	ENE	nb	ESE	nb	ESE
13	nb	E	ci-st / cu	W / E	cu-nb	SW	nb	E	nb	E	nb	E	nb	E	nb	E
14	nb	E	nb	SE	nb	SSE	cu	E	cu	E	ci-cu s / a-cu / cu	W / WNW / WSW	nb	SSW	cu	WSW
15	nb	SW	nb	SW	a-cu / cu	W / WSW	cu	E	cu	E	cu	E	cu-nb	E	nb	E
16	nb	E	cu-nb	E	nb	SE	nb	ESE	cu	E	cu	E	nb	E	nb	E
17	cu-nb	E	cu-nb	E	cu-nb	E	cu	ENE	cu	E	cu	ENE	...	...	ci-st	W
18	cu	E	cu	E	a-cu / cu	W / E	a-cu / cu	W / E	a-cu / cu	W / ENE	a-cu / cu	W / ENE	a-cu / cu	W / ENE	cu	ENE
19	a-cu / cu	W / E	cu	E	cu	ENE	cu	E	cu	E	cu	E	...	...	cu	E
20	cu	E	cu	E	cu	ESE	cu	E	cu	E	cu	ESE	cu	ESE	...	...
21	cu	E	nb	SSW	a-cu / cu	W / SW	ci-st / cu	ENE / SW	ci-st / cu	ENE / SW	cu	SW	nb	SW	nb	SW
22	nb	SW	nb	SW	nb	SW	st	W	st	W	nb	NNE	cu	NE	cu	NE
23	nb	NE	nb	ENE	nb	ENE	nb	E	cu-nb	E	nb	SW	nb	SW	nb	SW
24	nb	SW	nb	SW	nb	W	nb	W	nb	W	nb	W	nb	W	nb	W
25	nb	WSW	nb	WSW	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
26	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	a-cu	W	a-cu	W
27	a-cu	W	a-cu	W	cu	E	cu	E	a-cu / cu	W / E	a-cu / cu	W / SE	ci-st	WSW	...	...
28	...	...	...	...	ci-cu / cu	WNW / E	cu	E	ci-st / cu	W / E	cu	E	ci-st / cu	SW / E	cu	E
29	...	..	...	...	cu	ESE	cu	E	cu	E	nb	E	nb	E	nb	E
30	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
31	nb	E	nb	E	nb	E	nb	E	nb	E	cu-nb	E	cu-nb	E	cu	E

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Temperature. Of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine. Daily Duration.	Bright Sunshine. Percentage of possible amount.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·779	86·5	76·6	9·9	81·3	75·9	0·822	76	61	10·5	81	...	...	− 4·8	− 2·9	211	5·6	6·6
2	29·893	83·5	73·6	9·9	78·1	67·7	·539	56	72	6·0	46	...	...	+ 11·6	+ 2·2	11	11·8	13·4
3	29·977	77·3	69·1	8·2	72·7	62·1	·418	52	53	7·7	59	...	...	+ 2·8	+ 11·3	76	11·7	13·8
4	29·934	75·8	70·3	5·5	73·0	67·7	·608	75	32	10·1	78	...	...	+ 0·3	+ 14·9	89	14·9	15·0
5	29·909	80·6	73·0	7·6	76·2	72·8	·762	84	82	9·1	70	...	1	− 2·1	+ 11·9	100	12·1	12·1
6	29·864	83·3	74·6	8·7	78·1	74·8	·819	85	66	9·5	73	...	...	− 1·5	+ 9·0	99	9·1	9·0
7	29·797	86·0	75·4	10·6	79·1	74·4	·789	79	77	6·9	53	...	...	− 0·8	− 1·3	238	1·5	2·7
8	29·765	86·4	76·7	9·7	80·7	76·1	·840	80	90	4·2	32	...	...	− 3·4	− 0·8	193	3·5	4·2
9	29·761	86·6	79·9	6·7	82·0	77·2	·871	80	95	3·3	25	...	1	− 9·6	− 2·6	195	10·0	10·0
10	29·689	87·6	80·1	7·5	82·3	77·3	·871	79	97	3·4	26	...	2	− 12·7	− 6·7	208	14·4	14·6
11	29·636	81·7	71·8	9·9	77·1	74·1	·804	86	99	0·2	2	1·405	8	− 6·1	− 6·1	225	8·6	9·8
12	29·669	80·9	74·0	6·9	77·1	74·8	·833	89	96	2·8	21	0·660	4	− 1·8	+ 6·5	105	6·7	7·1
13	29·699	77·7	73·2	4·5	76·0	74·3	·827	92	96	...	...	1·420	10	− 0·6	+ 7·7	94	7·7	8·5
14	29·692	81·4	74·3	7·1	77·1	74·8	·833	89	97	4·5	34	0·255	2	− 1·0	+ 8·2	97	8·2	8·4
15	29·700	79·8	71·5	8·3	75·9	73·4	·791	88	98	2·8	21	0·065	6	+ 2·0	+ 13·1	81	13·2	14·3
16	29·701	73·9	70·8	3·1	71·9	67·1	·601	77	100	0·4	3	...	...	+ 3·8	+ 23·5	81	23·8	23·7
17	29·664	81·0	71·9	9·1	75·7	72·1	·740	84	65	5·8	44	...	...	− 1·0	+ 10·5	95	10·5	10·9
18	29·636	83·2	74·5	8·7	77·4	73·7	·783	83	90	3·9	30	...	...	− 1·0	+ 11·0	95	11·0	11·4
19	29·630	81·7	75·3	6·4	77·6	72·9	·747	79	50	10·2	77	...	...	...	+ 14·5	90	14·5	15·0
20	29·649	81·6	75·7	5·9	78·3	74·8	·816	84	62	7·6	58	...	...	− 1·7	+ 13·0	97	13·1	13·2
21	29·697	88·6	75·6	13·0	81·5	77·3	·881	82	94	6·0	45	0·505	2	− 2·3	− 2·3	225	3·2	6·2
22	29·802	75·5	70·4	5·1	73·1	68·3	·629	77	100	...	...	0·005	1	+ 5·6	+ 2·2	21	6·0	6·1
23	29·803	71·7	69·2	2·5	70·3	68·1	·659	89	100	...	...	0·110	12	+ 1·3	+ 1·6	51	2·1	2·7
24	29·793	77·0	69·0	8·0	72·7	70·2	·706	88	100	...	...	0·085	8	+ 0·3	+ 2·7	84	2·7	4·1
25	29·806	73·5	69·2	4·3	71·5	69·1	·681	88	100	...	...	0·240	15	+ 1·0	+ 16·0	86	16·0	16·0
26	29·765	76·4	70·2	6·2	73·3	70·8	·722	88	91	0·4	3	0·030	8	− 0·4	+ 14·0	92	14·0	14·3
27	29·718	80·6	73·7	6·9	76·7	71·8	·715	77	39	10·9	82	...	...	+ 0·2	+ 15·8	89	15·8	15·9
28	29·689	81·3	74·5	6·8	77·3	72·2	·723	77	49	9·3	70	...	...	...	+ 15·2	90	15·2	15·5
29	29·694	79·5	74·8	4·7	76·8	73·4	·779	84	84	0·3	2	0·350	10	+ 1·7	+ 16·7	84	16·8	16·7
30	29·735	77·8	75·5	2·3	76·4	74·7	·838	92	100	0·2	1	0·280	10	+ 2·7	+ 21·3	83	21·5	21·3
31	29·764	79·6	75·9	3·7	77·6	75·8	·869	92	100	1·5	11	1·540	10	− 0·9	+ 16·8	93	16·8	16·8
Means	29·752	80·6	73·6	7·0	76·6	72·6	0·752	82	82	Sum. 137·5	34	Sum. 6·950	Sum 110	− 0·6	+ 8·3	94	8·3	11·6
Normals	29·751	81·3	73·5	7·8	76·8	73·1	0·772	83	75	155·3	38	11·602	87	− 1·4	+ 7·8	100	7·9	12·7

Phenomena :—

Solar halo :—on the 1st, 2nd, 3rd, 5th, 8th, 21st and 28th.
Lunar halo :—on the 6th and 13th.
Lunar corona :—on the 7th.
Fog :—on the 7th.
Haze :—on the 3rd and 15th.
Unusual Visibility :—on the 9th, 15th, 17th and 22nd.
Rainbow :—on the 31st.
Lightning :—on the 1st, 9th, 11th, 14th, 18th and 21st.
Thunder :—on the 11th and 14th.

Thunderstorms as follows :—

$11^d\ 10^h\ 20^m$ to $13^h\ 45^m$ NW to SE ; nearest at $13^h\ 38^m$ (6*).
$11^d\ 21^h\ 20^m$ to $00^h\ 00^m$ NNW to SSE ; nearest at $23^h\ 28^m$ (12*).
$12^d\ 00^h\ 00^m$ to $1^h\ 38^m$ NNW to SSE ; distant.
$13^d\ 8^h\ 44^m$ to $10^h\ 40^m$ WNW to ESE ; distant.
$13^d\ 14^h\ 20^m$ to $20^h\ 15^m$ NW to SE ; nearest at $15^h\ 45^m$ (10*).

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 33 miles at 22^h on the 15th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 43 miles per hour at $9^h\ 54^m$ on the 11th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Temperature. Of the Air. Lowest.	Temperature. Of the Air. Range.	Temperature. Of the Air. Mean.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1010·3	303·3	297·8	5·5	300·4	297·4	27·7	...	...	− 1·6	− 1·0	211	1·8	2·2
2	1014·2	301·6	296·1	5·5	298·6	292·8	18·2	...	...	+ 3·8	+ 0·7	11	3·9	4·4
3	1017·1	298·2	293·6	4·6	295·6	289·7	14·1	...	...	+ 0·9	+ 3·7	76	3·8	4·5
4	1015·7	297·3	294·3	3·0	295·8	292·8	20·5	...	...	+ 0·1	+ 4·9	89	4·9	4·9
5	1014·8	300·0	295·8	4·2	297·6	295·7	25·7	...	1	− 0·7	+ 3·9	100	4·0	4·0
6	1013·3	301·5	296·7	4·8	298·6	296·8	27·6	...	...	− 0·5	+ 3·0	99	3·0	3·0
7	1011·0	303·0	297·1	5·9	299·2	296·6	26·6	...	...	− 0·3	− 0·4	238	0·5	0·9
8	1009·9	303·2	297·8	5·4	300·1	297·5	28·3	...	...	− 1·1	− 0·3	193	1·1	1·4
9	1009·7	303·3	299·6	3·7	300·8	298·1	29·4	...	1	− 3·1	− 0·9	195	3·3	3·3
10	1007·3	303·9	299·7	4·2	300·9	298·2	29·4	...	2	− 4·2	− 2·2	208	4·7	4·8
11	1005·5	300·6	295·1	5·5	298·1	296·4	27·1	35·7	8	− 2·0	− 2·0	225	2·8	3·2
12	1006·6	300·2	296·3	3·9	298·1	296·8	28·1	16·8	4	− 0·6	+ 2·1	105	2·2	2·3
13	1007·7	298·4	295·9	2·5	297·4	296·5	27·9	36·1	10	− 0·2	+ 2·5	94	2·5	2·8
14	1007·4	300·4	296·5	3·9	298·1	296·8	28·1	6·5	2	− 0·3	+ 2·7	97	2·7	2·8
15	1007·7	299·6	294·9	4·7	297·4	296·0	26·7	1·6	6	+ 0·7	+ 4·3	81	4·3	4·7
16	1007·8	296·3	294·6	1·7	295·2	292·5	20·3	...	...	+ 1·2	+ 7·7	81	7·8	7·8
17	1006·5	300·2	295·2	5·0	297·3	295·3	25·0	...	...	− 0·3	+ 3·4	95	3·4	3·6
18	1005·5	301·4	296·6	4·8	298·2	296·2	26·4	...	...	− 0·3	+ 3·6	95	3·6	3·7
19	1005·3	300·6	297·1	3·5	298·3	295·7	25·2	...	...	...	+ 4·8	90	4·8	4·9
20	1005·9	300·6	297·3	3·3	298·7	296·8	27·5	...	...	− 0·6	+ 4·3	97	4·3	4·3
21	1007·6	304·4	297·2	7·2	300·5	298·2	29·7	12·8	2	− 0·8	− 0·8	225	1·0	2·0
22	1011·2	297·2	294·3	2·9	295·8	293·2	21·2	0·1	1	+ 1·8	+ 0·7	21	2·0	2·0
23	1011·2	295·1	293·7	1·4	294·3	293·1	22·2	2·8	12	+ 0·4	+ 0·5	51	0·7	0·9
24	1010·9	298·0	293·6	4·4	295·6	294·2	23·8	2·2	8	+ 0·1	+ 0·9	84	0·9	1·3
25	1011·3	296·1	293·7	2·4	294·9	293·6	23·0	6·1	15	+ 0·3	+ 5·2	86	5·2	5·2
26	1009·9	297·7	294·2	3·5	295·9	294·6	24·3	0·8	8	− 0·1	+ 4·6	92	4·6	4·7
27	1008·3	300·0	296·2	3·8	297·8	295·1	24·1	...	...	+ 0·1	+ 5·2	89	5·2	5·2
28	1007·3	300·4	296·6	3·8	298·2	295·3	24·4	...	...	...	+ 5·0	90	5·0	5·1
29	1007·5	299·4	296·8	2·6	297·9	296·0	26·3	8·9	10	+ 0·6	+ 5·5	84	5·5	5·5
30	1008·9	298·4	297·2	1·2	297·7	296·7	28·3	7·1	10	+ 0·9	+ 7·0	83	7·0	7·0
31	1009·9	299·4	297·4	2·0	298·3	297·3	29·3	39·1	10	− 0·3	+ 5·5	93	5·5	5·5
Means.	1009·5	300·0	296·1	3·9	297·8	295·6	25·4	Sum. 176·6	Sum. 110	− 0·2	+ 2·7	94	2·7	3·8
Normals.	1009·4	300·4	296·1	4·3	297·9	295·8	26·0	294·7	87	− 0·5	+ 2·6	100	2·6	4·2

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-100)	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·761	75·3	72·1	0·751	85	86		0·580	8	6·4	...	+ 6·9	90	6·9	9·8
2	29·747	75·2	72·0	·748	85	85		0·225	3	5·2	+ 0·2	+ 6·7	88	6·7	9·4
3	29·731	75·1	71·8	·742	85	85		0·135	2	6·1	+ 0·5	+ 6·2	85	6·2	9·1
4	29·726	75·0	71·8	·743	85	85		0·325	5	3·5	+ 0·2	+ 6·1	88	6·1	8·8
5	29·732	75·0	71·8	·743	85	86		0·130	2	4·6	— 0·5	+ 5·6	95	5·6	9·0
6	29·741	75·0	71·7	·739	85	89	3	0·045	1	3·8	— 0·3	+ 5·5	93	5·5	9·2
7	29·758	75·5	72·1	·748	84	89	18	0·050		3·6	— 0·4	+ 6·6	93	6·6	10·2
8	29·772	76·7	72·6	·752	81	84	35	0·675	10	3·1	— 0·3	+ 6·8	93	6·8	9·9
9	29·783	77·5	72·9	·754	79	86	41	0·405	6	3·6	— 1·0	+ 7·7	97	7·8	11·8
10	29·789	78·2	73·1	·752	78	81	42	1·085	16	5·5	— 0·7	+ 8·5	95	8·6	13·1
11	29·786	78·5	73·2	·752	77	84	46	0·305	4	4·8	— 0·2	+ 9·3	91	9·3	12·8
Noon.	29·777	79·0	73·3	·750	75	81	49	0·245	3	3·3	— 0·6	+ 9·5	94	9·5	14·1
13	29·761	79·3	73·6	·758	75	83	47	0·255	4	3·8	— 1·1	+ 9·9	96	10·0	14·2
14	29·744	79·0	73·3	·750	75	76	47	0·090	1	3·7	— 1·2	+ 9·5	97	9·6	14·1
15	29·729	78·6	73·2	·751	76	76	38	0·275	4	4·0	— 1·3	+ 9·3	98	9·4	13·9
16	29·715	78·0	73·1	·755	78	77	36	0·195	3	4·8	— 2·3	+ 9·5	104	9·8	13·6
17	29·712	77·3	72·9	·756	80	76	33	0·175	2	4·2	— 2·2	+ 9·8	103	10·0	13·1
18	29·719	76·7	72·8	·760	82	78	8	0·345	5	4·3	— 1·6	+ 10·0	99	10·1	13·0
19	29·731	75·9	72·4	·755	84	77		0·755	11	5·3	— 1·0	+ 9·3	96	9·4	12·1
20	29·744	75·7	72·5	·762	85	78		0·130	2	5·1	— 0·8	+ 10·2	94	10·2	12·3
21	29·760	75·6	72·5	·763	86	77		0·120	2	4·9	...	+ 10·0	90	10·0	12·5
22	29·775	75·5	72·3	·756	85	79		0·055	1	4·0	+ 0·3	+ 9·6	88	9·6	11·5
23	29·783	75·4	72·3	·758	86	79		0·105	2	6·4	+ 0·3	+ 8·7	88	8·7	10·7
Midn.	29·773	75·4	72·2	·754	85	86		0·245	3	5·8	— 0·2	+ 7·9	91	7·9	10·1

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1009·8	297·1	295·3	25·3	14·7	...	+ 2·3	90	2·3	3·2
2	1009·3	297·0	295·2	25·2	5·7	+ 0·1	+ 2·2	88	2·2	3·1
3	1008·7	296·9	295·1	25·0	3·4	+ 0·2	+ 2·0	85	2·0	3·0
4	1008·6	296·9	295·1	25·1	8·3	+ 0·1	+ 2·0	88	2·0	2·9
5	1008·8	296·9	295·1	25·1	3·3	— 0·2	+ 1·8	95	1·8	3·0
6	1009·1	296·9	295·1	24·9	1·1	— 0·1	+ 1·8	93	1·8	3·0
7	1009·7	297·2	295·3	25·2	1·3	— 0·1	+ 2·2	93	2·2	3·3
8	1010·1	297·8	295·6	25·4	17·1	— 0·1	+ 2·2	93	2·2	3·2
9	1010·5	298·3	295·7	25·4	10·3	— 0·3	+ 2·5	97	2·6	3·9
10	1010·7	298·7	295·8	25·4	27·6	— 0·2	+ 2·8	95	2·8	4·3
11	1010·6	298·8	295·9	25·4	7·7	— 0·1	+ 3·0	91	3·0	4·2
Noon.	1010·3	299·1	295·9	25·3	6·2	— 0·2	+ 3·1	94	3·1	4·6
13	1009·7	299·3	296·1	25·6	6·5	— 0·4	+ 3·2	96	3·3	4·7
14	1009·1	299·1	295·9	25·3	2·3	— 0·4	+ 3·1	97	3·1	4·6
15	1008·6	298·9	295·9	25·3	7·0	— 0·4	+ 3·0	98	3·1	4·6
16	1008·2	298·6	295·8	25·5	4·9	— 0·8	+ 3·1	104	3·2	4·5
17	1008·1	298·2	295·7	25·5	4·4	— 0·7	+ 3·2	103	3·3	4·3
18	1008·3	297·8	295·7	25·6	8·8	— 0·5	+ 3·3	99	3·3	4·3
19	1008·7	297·4	295·4	25·5	19·2	— 0·3	+ 3·0	96	3·1	4·0
20	1009·2	297·3	295·5	25·7	3·3	— 0·3	+ 3·3	94	3·3	4·0
21	1009·7	297·2	295·5	25·7	3·0	...	+ 3·3	90	3·3	4·1
22	1010·2	297·2	295·4	25·5	1·4	+ 0·1	+ 3·1	88	3·1	3·8
23	1010·5	297·1	295·4	25·6	2·7	+ 0·1	+ 2·9	88	2·9	3·5
Midn.	1010·2	297·1	295·3	25·4	6·2	— 0·1	+ 2·6	91	2·6	3·3

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

MAY,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th April, 1919.								1st May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.92	760.0	...	...	SSE	6	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.84	758.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.96	761.0	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.94	758.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.80	757.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.84	758.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.86	758.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	752.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.86	758.4	66	68	N	2	b	6	29.77	756.1	54	89	SE	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.95	760.7	64	80	NE	2	o	"	29.82	757.4	57	100	NNE	2	r
Gutzlaff, ...	"	29.94	760.5	60	94	NNE	4	o	"	29.85	758.2	58	100	...	0	of
Sharp Peak, ...	14	29.88	758.9	78	86	E	2	of	7	29.78	756.4	68	95	E	1	of
Amoy, ...	15	29.77	756.1	83	79	S	6	o	6	...	...	...	...	...	...	...
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Taihoku, ...	11	29.86	758.4	86	65	W	4	b	5	29.80	756.9	73	92	SSE	2	b
Taichu, ...	"	29.89	759.3	86	...	W	4	b	"	29.82	757.5	73	...	...	0	b
Tainan, ...	"	29.92	759.9	86	...	WNW	4	b	"	29.84	757.8	73	...	ESE	2	b
Koshun, ...	"	29.88	759.0	86	...	WNW	4	b	"	..	...	...	...	..	...	...
Pescadores, ...	"	29.89	759.3	86	...	S	4	b	"	29.81	757.2	75	...	SSE	4	b
Canton, ...	15	29.78	756.4	88	66	S	2	c	6	29.81	757.2	76	95	E	1	c
Hongkong, ...	14	29.83	757.7	85	71	S	3	o	"	29.80	756.9	79	82	S	2	c
Gap Rock, ...	"	29.83	757.7	...	...	SSE	3	c	"	29.78	756.4	...	...	SSW	4	c
Macao, ...	"	29.81	757.2	84	77	SSE	4	b	"	29.76	756.0	77	94	SSE	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.71	754.5	84	81	SSE	6	o	7	29.75	755.7	79	93	SSE	4	o
Tourane, ...	"	29.71	754.5	86	...	SE	4	b	"	29.75	755.7	79	...	SW	2	b
Cape St. James,	"	29.73	755.1	93	...	ESE	2	b	"	29.74	755.7	81	...	E	2	b
Aparri, ...	14	29.78	756.3	90	57	NNE	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.81	757.2	75	76	SE	2	b
Manila, ...	"	29.75	755.7	97	...	ESE	4	b	"	29.85	758.1	72	84	ESE	1	b
Legaspi, ...	"	29.81	757.2	90	69	ESE	4	b	"	29.85	758.1	79	85	E	2	b
Tacloban, ...	"	29.79	756.6	90	63	S	4	b	"	29.85	758.1	75	94	...	0	b
Iloilo, ...	"	29.74	755.4	90	55	NE	4	b	"	29.82	757.5	79	76	NE	2	b
Surigao, ...	"	29.78	756.3	86	75	ENE	4	b	"	29.82	757.5	77	88	...	0	o
Guam, ...	...	29.82	757.5	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.73	755.1	88	69	NE	6	b	6	...	...	...	...	...	...	...

May 1*d*. 12*h*. 18*m*.—Pressure has decreased moderately at Weihaiwei, and slightly elsewhere; an irregular area of low pressure covers China and Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·31 inches, against an average of 11·84 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st May, 1919.								2nd May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.84	758.0	...	...	SE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.82	757.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.76	756.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.78	756.5	...	...	..	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.80	757.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.76	756.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.80	757.0	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.84	758.0	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.90	759.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.73	755.1	50	98	N	4	of	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.84	757.8	61	87	ENE	2	o	"	30.09	764.3	50	77	NW	6	o
Gutzlaff,	"	29.84	757.9	58	100	N	4	o	"	...	...	...	...	...	...	...
Sharp Peak,	14	29.72	754.9	75	86	...	0	of	7	29.89	759.2	68	79	N	1	o
Amoy,	15	29.74	755.4	84	68	S	4	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	29.82	757.5	86	65	WNW	2	b	5	29.91	759.6	73	89	W	2	r
Taichu,	"	29.86	758.4	84	...	SW	4	o	"	29.87	758.7	72	...	...	...	...
Tainan,	"	29.88	759.0	86	...	SW	4	b	"	29.86	758.4	73	...	NE	2	o
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	29.88	759.0	86	...	SSW	4	b	"	29.86	758.4	75	...	...	...	...
Canton,	15	29.77	756.1	88	62	S	2	b	6	29.94	760.5	72	85	N	2	o
Hongkong,	14	29.81	757.2	85	73	S	3	c	"	29.88	758.9	75	80	W	1	c
Gap Rock,	"	29.82	757.4	...	...	SSW	4	c	"	29.86	758.4	...	...	NNW	5	c
Macao,	"	29.81	757.2	84	68	...	4	b	"	29.82	757.5	72	84	NNW	1	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.74	755.4	81	89	SSE	4	of	7	...	...	...	...	...	...	...
Tourane,	"	29.72	754.8	86	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	97	...	SE	4	b	"	...	...	...	...	...	...	...
Legaspi,	"	29.79	756.6	90	63	ENE	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.75	755.7	86	65	ESE	4	b	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.74	755.4	86	76	SW	4	o	6	29.77	756.1	80	91	SW	2	b

May *2d. 12h. 12m.*—Telegraphic returns from the majority of stations are lacking this morning and no weather map will be issued.

There are indications that a moderate anticyclone has formed over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·31 inches, against an average of 12·08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh; fair.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	3rd May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.84	758.0	...	...	N	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.86	758.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.82	757.5	...	...	WNW	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.74	755.5	...	...	WNW	6	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.67	753.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.76	756.0	...	...	SE	3	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.74	755.5	...	...	W	3	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.92	760.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.75	755.6	44	60	NW	7	b	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.19	766.8	55	39	WNW	6	b	"	30.14	765.5	45	77	SW	2	b
Gutzlaff, ...	"	30.18	766.6	54	43	NW	7	b	"	30.15	765.8	54	55	W	6	b
Sharp Peak, ...	14	29.94	760.5	72	85	NE	2	b	7	30.09	764.3	63	72	NNE	4	o
Amoy, ...	15	29.94	760.5	77	69	ENE	4	b	6	...	...	...	...	...	...	...
Swatow, ...	"	...	...	..	...	...	...	...	"	...	...	..	...	...	...	...
Taihoku, ...	11	30.06	763.5	68	83	SE	4	o	5	30.13	765.3	59	73	E	4	b
Taichu, ...	"	29.95	760.8	73	...	NNE	2	o	"	29.98	761.4	61	...	...	o	b
Tainan, ...	"	29.91	759.6	86	...	WSW	4	b	"	29.99	761.7	66	...	N	4	o
Koshun, ...	"	29.89	759.3	86	...	NNW	4	b	"	30.00	762.0	70	...	NE	7	o
Pescadores, ...	"	29.93	760.2	79	...	NNE	6	o	"	30.00	762.0	68	...	NNE	7	b
Canton, ...	15	30.01	762.2	79	51	NE	3	o	6	30.08	764.0	62	56	N	2	o
Hongkong, ...	14	29.95	760.7	82	47	N	3	o	"	30.04	763.0	70	35	...	o	o
Gap Rock, ...	"	29.92	759.9	...	...	NE	5	o	"	30.00	762.0	.	...	NNE	5	o
Macao, ...	"	29.93	760.2	79	58	N	4	o	"	30.01	762.3	68	43	N	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.95	760.8	63	51	...	0	o	7	30.02	762.6	72	70	N	2	o
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri, ...	14	29.81	757.2	90	60	NNE	4	b	6	29.91	759.6	77	88	NE	4	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.79	756.6	79	76	SSE	4	b
Manila, ...	"	29.76	756.0	93	46	SW	4	b	"	29.85	758.1	75	79	NE	1	o
Legaspi, ...	"	29.80	756.9	90	69	ESE	4	b	"	29.85	758.1	81	84	NE	4	b
Tacloban, ...	"	29.76	756.0	93	59	S	4	b	"	29.82	757.5	75	96	NW	1	b
Iloilo, ...	"	29.73	755.1	93	40	NE	6	b	"	29.81	757.2	79	84	NE	4	b
Surigao, ...	"	29.76	756.0	84	77	ENE	4	b	"	29.81	757.2	75	96	S	1	o
Guam, ...	...	29.76	756.0	...	...	ESE	4	o	4.20	...	...	...	...	...	...	...
Sabuan, ...	14	29.73	755.1	86	76	SW	4	b	6	...	...	...	...	...	...	...

May *3d. 11h. 28m.*—No returns from Japan, Wladivostock and Weihaiwei. Pressure has decreased slightly over the Philippines, and increased slightly to moderately elsewhere. A week anticyclone is situated between the Yangtse and Canton rivers, and probably extends to the east of the Loochoos.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·31 inches, against an average of 12·32 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; fair.
2.—Formosa Channel, ...	N. winds, strong, moderating.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd May, 1919.								4th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.72	755.0	...	...	ESE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.51	749.5	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.39	746.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.74	755.5	...	...	W	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.94	760.5	...	...	WNW	5	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	761.0	...	...	WNW	6	...	"	...	...	...	...	...	...	...
Oshima,	"	30.08	764.0	...	...	N	8	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.92	760.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.15	765.8	66	30	W	4	b	"	29.98	761.4	52	90	SSE	1	b
Gutzlaff,	"	30.13	765.3	63	57	WSW	4	b	"	30.05	763.2	56	81	S	4	b
Sharp Peak,	14	30.05	763.2	71	57	NE	1	b	7	29.99	761.7	63	78	W	1	bf
Amoy,	15	30.07	763.8	76	49	E	4	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.13	765.3	72	51	E	6	b	5	29.99	761.7	57	93	...	0	b
Taichu,	"	30.04	762.9	77	...	W	2	o	"	30.02	762.6	68	...	...	0	o
Tainan,	"	30.05	763.2	84	...	WSW	2	b	"	30.00	762.0	64	...	ENE	2	b
Koshun,	"	30.05	763.2	75	...	NE	7	o	"	30.00	762.0	70	...	NNE	4	b
Pescadores,	"	30.08	764.1	75	...	NNE	7	b	"	30.02	762.6	68	...	N	4	b
Canton,	15	30.03	762.7	78	95	N	2	b	6	30.01	762.2	65	95	NE	1	b
Hongkong,	14	30.03	762.7	75	54	E	4	b	"	30.01	762.2	70	76	ENE	3	o
Gap Rock,	"	30.01	762.2	...	...	ENE	5	c	"	29.97	761.2	...	...	ENE	5	c
Macao,	"	30.01	762.3	77	44	NE	2	bf	"	29.94	760.5	70	77	E	4	bf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.97	761.1	82	54	SE	2	o	7	...	...	...	...	...	...	...
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.75	755.7	84	...	E	6	o	"	...	...	...	...	...	...	...
Aparri,	14	29.88	759.0	79	90	NE	4	r	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.9	90	55	NE	4	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.80	756.9	90	63	ENE	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.79	756.6	90	63	ESE	2	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	90	51	NE	6	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.79	756.6	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.72	754.9	88	69	NE	4	b	6	...	...	...	...	...	...	...

May 4d. 11h. 20m.—No weather map will be issued to-day as very little information is to hand.

Pressure has decreased moderately along the east coast of China, and barometric gradients over the western portion of the area appear to be shallow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·31 inches, against an average of 12·57 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fine.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamooks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th May, 1919.								5th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.90	759.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.0	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	30.06	763.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.10	764.5	...	...	SW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.12	765.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.5	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.12	765.0	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.06	763.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.98	761.5	73	38	S	6	b	"	29.93	760.2	61	79	SSE	2	b
Gutzlaff,	"	29.99	761.7	66	73	S	4	b	"	29.98	761.5	62	94	S	6	b
Sharp Peak,	14	29.98	761.5	78	65	W	2	b	7	29.98	761.5	67	89	...	0	0
Amoy,	15	29.99	761.7	75	64	SSE	2	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.04	762.9	81	56	N	2	b	5	30.02	762.6	63	96	...	0	b
Taichu,	"	30.02	762.6	77	...	W	2	b	"	30.01	762.3	64	...	...	0	b
Tainan,	"	30.04	762.9	81	...	NW	2	b	"	30.00	762.0	64	...	ENE	2	b
Koshun,	"	30.01	762.3	82	...	ENE	4	0	"	29.98	761.4	73	...	NE	4	b
Pescadores,	"	30.05	763.2	75	...	NNW	4	b	"	30.00	762.0	68	...	N	2	b
Canton,	15	29.97	761.2	81	59	SSE	2	b	6	29.98	761.5	71	90	ENE	1	0
Hongkong,	14	29.98	761.5	75	71	E	4	b	"	29.96	761.0	74	91	E	3	od
Gap Rock,	"	29.96	761.0	...	...	E	5	c	"	29.94	760.5	...	...	ESE	3	c
Macao,	"	29.93	760.2	79	66	SE	4	b	"	29.97	761.1	73	92	ESE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.89	759.3	75	94	ESE	6	1f	7	...	...	...	...	...	...	...
Tourane,	"	29.87	758.7	77	...	NW	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.89	759.3	82	81	ENE	2	0	6	29.91	759.6	75	92	...	0	0
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	93	50	ESE	4	0	"	29.88	759.0	75	86	NNE	1	b
Legaspi,	"	29.82	757.5	90	63	E	4	b	"	29.87	758.7	79	85	NE	2	0
Tacloban,	"	29.78	756.3	93	53	...	0	0	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	90	44	NE	4	b	"	29.84	757.8	81	86	NE	2	0
Surigao,	"	29.78	756.3	82	84	NE	2	0	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	NE	4	0	4.20	29.87	758.7	...	...	NE	2	b
Cebuan,	14	29.75	755.6	82	83	SW	2	0	6	...	...	...	...	...	...	...

May 5*d.* 12*h.* 17*m.*—No returns from Japan, Wladivostock, Weihaiwei and Indo-China. Pressure has increased slightly over the Philippines, and decreased slightly elsewhere; it is probably highest to the south of Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·31 inches, against an average of 12·83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. and S.E. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th May, 1919.								6th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.22	767.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.24	768.0	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.24	768.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.20	767.0	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.16	766.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.06	763.5	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.16	766.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.95	760.8	79	45	SSE	4	b	"	29.86	758.4	68	77	S	2	0
Gutzlaff, ...	"	29.97	761.2	66	95	SSE	6	b	"	29.91	759.7	65	100	S	6	0
Sharp Peak, ...	14	29.94	760.5	75	77	NNE	1	of	7	29.91	759.7	70	85	...	0	0
Amoy, ...	15	29.98	761.5	77	61	SSE	4	0	6	...	...	...	...	...	...	...
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	30.04	762.9	82	...	N	4	b	5	29.97	761.1	68	98	...	0	0
Taichu, ...	"	30.04	762.9	79	...	W	2	b	"	29.95	760.8	70	...	...	0	0
Tainan, ...	"	30.04	762.9	86	...	N	4	0	"	29.95	760.8	70	...		0	b
Koshun, ...	"	30.01	762.3	73	...	ENE	4	b	"	29.94	760.5	77	...	ENE	4	b
Pescadores, ...	"	30.00	762.0	81	...	NNW	4	bf	"	29.97	761.1	73	...	...	0	b
Canton, ...	15	29.93	760.2	83	71	SSE	2	c	6	29.94	760.5	73	95	E	2	b
Hongkong, ...	14	29.96	761.0	80	76	E	3	c	"	29.94	760.5	75	96	E	2	0
Gap Rock, ...	"	29.95	760.7	...	...	E	4	0	"	29.92	759.9	...	...	E	3	c
Macao, ...	"	29.94	760.5	82	74	ESE	4	b	"	29.92	759.9	75	94	E	4	bf
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.86	758.4	84	71	SSE	6	b	7	...	...	...	...	...	...	...
Tourane, ...	"	29.85	758.1	84	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.78	756.3	84	...	E	6	0	"	...	...	...	...	...	...	...
Aparri, ...	14	29.87	758.7	90	72	NE	4	b	6	29.91	759.6	75	92	...	0	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.84	757.8	77	75	S	2	b
Manila, ...	"	29.81	757.2	97	...	ESE	2	0	"	29.88	759.0	75	83	NE	1	b
Legaspi, ...	"	29.86	758.4	86	71	ENE	2	b	"	29.87	758.7	81	87	NE	2	0
Tacloban, ...	"	29.84	757.8	86	71	S	2	0	"	29.87	758.7	79	93	NW	1	b
Iloilo, ...	"	29.79	756.6	90	57	NE	4	0	"	...	...	...	...	...	...	...
Surigao, ...	"	29.81	757.2	86	75	ENE	4	0	"	29.85	758.1	75	79	SSE	1	r
Guam, ...	...	29.85	758.1	...	...	NE	4	0	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.73	755.1	90	66	NE	6	b	6	...	...	...	...	...	...	...

May *6d. 12h. 13m.*—No returns from Japan, Wladivostock, Weihaiwei and Indo-China. Pressure has decreased slightly at all stations reporting; it probably remains highest to the south of Japan. A depression is indicated over the Yangtse Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·51 inches, against an average of 13·10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th May, 1919.								7th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro, ...	11	30.02	762.5	...	...	ESE	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.02	762.5	...	...	SW	6	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.16	766.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.20	767.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.14	765.5	...	...	SW	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.18	766.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishima, ...	"	30.14	765.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.98	761.5	...	...	SE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.04	763.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.14	765.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.89	759.2	66	82	S	2	o	"	29.78	756.4	64	94	SSE	1	o
Nutzlaff, ...	"	29.91	759.7	65	91	S	4	o	"	29.83	757.7	65	100	S	4	b
Sharp Peak, ...	14	29.89	759.2	81	74	E	1	b	7	29.82	757.4	74	90	...	o	b
Amoy, ...	15	29.83	757.7	80	87	...	o	r	6	29.89	759.2	75	92	..	o	o
Swatow, ...	"	29.91	759.7	84	68	SE	1	b	"	29.98	761.5	76	95	NNE	1	o
Taihoku, ...	11	29.99	761.7	86	56	...	o	o	5	29.89	759.3	72	88	S	2	b
Taichu, ...	"	29.97	761.1	86	...	NNW	4	b	"	29.88	759.0	72	...	...	o	o
Tainan, ...	"	29.97	761.1	86	...	NNW	2	o	"	29.88	759.0	73	...	NE	2	b
Koshun, ...	"	29.98	761.4	82	...	ENE	4	b	"	29.91	759.6	77	...	E	2	b
Pescadores, ...	"	29.99	761.7	84	...	NW	2	o	"	29.89	759.3	75	...	...	o	b
Canton, ...	15	29.90	759.4	87	65	S	1	o	6	29.87	758.7	76	91	SE	1	o
Hongkong, ...	14	29.91	759.7	82	74	E	3	o	"	29.87	758.7	75	93	...	o	o
Gap Rock, ...	"	29.91	759.7	...	...	E	4	o	"	29.87	758.7	...	...	W	1	o
Macao, ...	"	29.91	759.6	84	74	ESE	2	b	"	29.80	756.9	75	94	ESE	4	bf
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shulien, ...	"	29.85	758.1	84	74	SSE	7	o	7	29.82	757.5	75	96	SSE	4	o
Tourane, ...	"	29.82	757.5	84	...	SE	2	b	"	29.82	757.5	75	...	SSE	2	b
Cape St. James,	"	29.79	756.6	82	...	E	6	o	"	...	...	...	...	...	...	...
Aparri, ...	14	29.85	758.1	86	71	NE	4	b	6	29.85	758.1	77	79	S	4	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.79	756.6	79	73	SE	2	b
Manila, ...	"	29.80	756.9	93	53	...	o	o	"	29.86	758.4	75	85	...	...	o
Legaspi, ...	"	29.84	757.8	86	75	ENE	4	o	"	29.84	757.8	79	61	NE	2	b
Basoloban, ...	"	29.78	756.3	90	63	S	2	b	"	29.84	757.8	77	96	...	o	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.81	757.2	79	84	NE	2	o
Surigao, ...	"	29.79	756.6	79	90	S	2	o	"	29.81	757.2	75	98	S	1	o
Guam, ...	...	29.76	756.0	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Sebuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May *7d. 12h. 14m.*—No returns from Japan, Wladivostock and Weihaiwei. Pressure has decreased slightly at all reporting stations; it probably remains highest to the south of Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·31 inches, against an average of 13·38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. or variable winds, light; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	8th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.80	757.0	...	...	SE	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.88	759.0	...	...	SW	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.00	762.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.08	764.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.04	763.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.00	762.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.98	761.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.94	760.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Henkow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.78	756.4	90	51	SW	1	b	"	29.77	756.1	68	94	E	2	b
Gutzlaff, ...	"	30.01	762.2	75	81	SSE	2	b	"	29.80	756.9	64	100	SE	2	b
Sharp Peak, ...	14	29.78	756.4	80	87	SE	2	b	7	29.78	756.4	77	86	S	1	0
Amoy, ...	15	29.81	757.2	86	72	SSE	4	0	6	...	...	...	...	...	...	...
Swatow, ...	"	29.87	758.7	75	90	SW	1	0	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.91	759.6	86	65	NW	2	0	5	29.82	757.5	72	91	S	4	b
Taichu, ...	"	29.91	759.6	84	...	W	2	0	"	29.84	757.8	72	...	...	0	0
Tainan, ...	"	29.91	759.6	86	...	SW	4	0	"	29.81	757.2	77	...	SSE	4	0
Koshun, ...	"	29.89	759.3	90	...	SE	4	b	"	29.81	757.2	75	...	SE	2	0
Pescadores, ...	"	29.91	759.6	84	...	S	6	0	"	29.81	757.2	77	...	SSW	2	b
Canton, ...	15	...	...	88	62	S	1	c	6	29.82	757.4	75	95	SE	1	c
Hongkong, ...	14	29.84	757.9	85	57	W	2	c	"	29.82	757.4	77	86	...	0	0
Gap Rock, ...	"	29.85	758.2	...	...	S	1	c	"	29.80	756.9	...	...	SSW	3	c
Macao, ...	"	29.84	757.8	86	68	SE	4	b	"	29.79	756.6	77	91	SSE	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.76	756.0	90	69	SSE	6	b	7	29.73	755.1	77	96	SSE	4	0
Tourane, ...	"	29.78	756.3	84	...	SE	2	0	"	29.78	756.3	77	...	SW	2	b
Cape St. James,	"	29.78	756.3	86	...	ESE	4	0	"	...	...	...	...	...	...	...
Aparri, ...	14	29.78	756.3	90	66	NE	4	b	6	29.81	757.2	77	88	S	2	0
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.78	756.3	97	...	SE	4	b	"	29.82	757.5	73	82	NE	1	0
Legaspi, ...	"	29.80	756.9	90	69	ESE	2	b	"	29.81	757.2	81	90	NNE	2	0
Taoloban, ...	"	29.78	756.3	90	69	S	4	b	"	29.81	757.2	77	94	...	0	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.78	756.3	79	84	NE	4	b
Surigao, ...	"	29.75	755.7	86	71	ENE	2	0	"	29.79	756.6	75	96	...	0	0
Guam, ...	...	29.75	755.7	...	...	NE	4	0	4.20	29.80	756.9	...	...	NE	2	0
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 8d. 12h. 16m.—No returns from Japan, Wladivostock and Weihaiwei. Pressure has again decreased slightly at all reporting stations. It is probably highest to the south-east of Japan, and relatively low over China generally.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·31 inches, against an average of 13·67 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. winds, moderate; cloudy, rain later.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th May, 1919.								9th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.51	749.5	...	...	NNW	7	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	30.06	763.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.94	760.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.92	760.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.02	762.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.82	757.4	...	...	SE	1	0	"	29.75	755.6	68	92	SSE	4	b
Hutzlaff,	"	29.84	757.9	67	95	SE	4	bf	"	29.80	756.9	66	100	SSE	6	b
Sharp Peak,	14	29.78	756.4	82	75	SSE	4	0	7	...	...	...	...	...	...	...
Amoy,	15	29.80	756.9	86	72	SSE	4	0	6	29.84	757.9	77	92	...	0	0
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	90	57	W	2	0	5	29.85	758.1	73	92	SE	2	0
Taichu,	"	29.86	758.4	86	...	ESE	2	b	"	29.85	758.1	70	...	...	0	b
Tainan,	"	29.87	758.7	90	...	SW	4	b	"	29.86	758.4	75	...	SE	2	0
Koshun,	"	29.87	758.7	86	...	S	4	b	"	29.86	758.4	75	...	...	0	b
Pescadores,	"	29.91	759.6	82	...	WSW	2	0	"	29.85	758.1	77	...	S	4	0
Canton,	15	29.77	756.1	86	68	SSW	2	0	6	29.80	756.9	78	91	ESE	2	0
Hongkong,	14	29.82	757.4	83	75	S	2	0	"	29.82	757.4	81	81	SSW	3	oq
Gap Rock,	"	29.81	757.2	...	...	S	3	c	"	29.81	757.2	...	...	S	3	c
Macao,	"	29.80	756.9	82	84	SSE	4	b	"	29.81	757.2	79	90	SSE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hulien,	"	29.71	754.5	84	81	SSE	6	0	7	29.72	754.8	79	93	SSE	6	0
Tourane,	"	29.73	755.1	86	...	SE	2	0	"	29.79	756.6	77	...	SSW	2	b
Cape St. James,	"	29.74	755.4	90	...	E	2	b	"	29.80	756.9	81	...	E	2	b
Aparri,	14	29.78	756.3	90	66	NNE	4	0	6	29.84	757.8	77	89	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	29.79	756.6	79	84	SE	2	b
Manila,	"	29.74	755.4	97	...	SE	4	0	"	29.84	757.8	75	85	ESE	1	b
Legaspi,	"	29.80	756.9	90	66	ESE	1	r	"	29.84	757.8	75	91	NE	2	0
Iscoban,	"	29.78	756.3	90	60	S	4	b	"	29.85	758.1	77	92	...	0	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.81	757.2	79	84	NE	1	0
Serigao,	"	29.76	756.0	84	77	ENE	1	0	"	29.82	757.5	75	96	...	0	0
Guam,	...	29.79	756.6	...	...	ENE	4	0	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 9*d.* 12*h.* 14*m.*—No returns from Japan, Wladivostock and Weihaiwei. Pressure has increased slightly at the majority of reporting stations; there is no apparent change in general distribution since yesterday.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·31 inches, against an average of 13·98 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. winds, moderate; cloudy, some rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th May, 1919.								10th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.00	762.0	...	...	SSW	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.10	764.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.08	764.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.04	763.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.98	761.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Naba,	"	29.96	761.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.96	761.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.05	763.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	86	61	SSE	4	b	"	29.62	752.3	68	100	SE	1	b
Gutzlaff,	"	29.74	755.4	71	85	SSE	4	b	"	29.67	753.6	66	100	S	4	o
Sharp Peak,	14	29.74	755.4	83	79	NNE	1	o	7	29.73	755.1	78	91	SE	1	o
Amoy,	15	29.81	757.2	78	92	SSW	2	r	6	29.86	758.4	76	95	W	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	29.88	759.0	86	71	NW	2	o	5	29.80	756.9	75	91	...	o	o
Taichu,	"	29.89	759.3	86	...	SSE	4	o	"	29.81	757.2	73	...	...	o	o
Tainan,	"	29.91	759.6	90	...	SW	4	o	"	29.82	757.5	77	...	S	2	o
Koshun,	"	29.89	759.3	86	...	S	2	o	"	29.80	756.9	79	...	SSE	2	o
Pescadores,	"	29.89	759.3	84	...	S	4	o	"	29.79	756.6	79	...	SSE	4	o
Canton,	15	29.74	755.4	85	72	SW	2	o	6	29.75	755.6	78	91	S	2	c
Hongkong,	14	29.80	756.9	85	72	S	3	o	"	29.75	755.6	81	83	S	4	oq
Gap Rock,	"	29.79	756.6	...	...	S	4	c	"	29.75	755.6	...	...	SSW	4	c
Macao,	"	29.76	756.0	84	74	SSW	4	b	"	29.73	755.1	79	90	S	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.68	753.9	86	75	SSE	7	b	7	29.67	753.6	79	95	SSE	6	b
Tourane,	"	29.73	755.1	86	...	SE	7	b	"	29.75	755.7	79	...	NW	2	b
Cape St. James,	"	29.75	755.7	86	...	E	4	b	"	29.80	756.9	81	...	E	2	b
Aparri,	14	29.76	756.0	90	60	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	29.72	754.8	99	...	S	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	93	53	NW	1	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.56	750.9	86	71	ENE	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.76	756.0	90	63	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	93	40	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	"	29.76	756.0	86	68	ENE	4	o	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 10*d.* 12*h.* 24*m.*—No returns from Japan, Wladivostock, Weihaiwei and the Philippines. Pressure has decreased slightly to moderately at all reporting stations; it is probably highest to the east of Japan, and low over China generally.

N.B.—No weather map will be issued owing to lack telegraphic information.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 8·31 inches, against an average of 14·31 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, fresh; cloudy, squally, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th May, 1919.								11th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.57	751.0	...	...	S	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.84	758.0	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	29.94	760.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.86	758.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.88	759.0	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.88	759.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.88	759.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.02	762.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.63	752.7	84	60	SW	1	o	"	29.73	755.1	61	96	NNE	4	o
Hutzlaff,	"	29.66	753.3	72	85	SSE	2	o	"	29.74	755.4	60	100	N	4	rf
Sharp Peak,	14	29.66	753.3	83	83	S	1	b	7	29.71	754.6	75	86	...	o	o
Amoy,	15	29.71	754.6	80	78	SSW	4	o	6	29.71	754.6	75	92	NE	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	57	91	E	2	o	5	29.71	754.5	73	91	SSW	2	b
Taichu,	"	29.84	757.8	84	...	S	2	o	"	29.74	755.4	73	...	...	o	o
Tainan,	"	29.86	758.4	86	...	S	4	o	"	29.74	755.4	77	...	ESE	2	o
Koshun,	"	29.86	758.4	86	...	SSE	4	o	"	29.74	755.4	79	...	...	o	o
Pescadores,	"	...	...	...	...	...	...	...	"	29.73	755.1	79	...	S	4	o
Canton,	15	29.67	753.6	87	72	S	2	c	6	29.65	753.1	78	91	S	2	o
Hongkong,	14	29.74	755.4	86	66	SSW	4	cq	"	29.66	753.3	81	82	SW	3	cq
Gap Rock,	"	29.74	755.4	...	...	SW	4	c	"	29.67	753.6	...	...	SSW	5	c
Macao,	"	29.72	754.8	82	81	SSW	6	o	"	29.63	752.7	79	92	SSW	6	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.60	751.8	93	61	SSE	6	b	7	29.60	751.8	79	93	E	4	b
Tourane,	"	29.69	754.2	86	...	SE	2	b	"	29.67	753.6	82	...	SW	2	b
Cape St. James,	"	29.73	755.1	90	...	E	2	b	"	29.75	755.7	68	...	...	o	o
Aparri,	14	29.74	755.4	90	60	NNE	4	o	6	29.76	756.0	77	92	...	o	o
Dagupan,	"	29.69	754.2	99	...	SSW	2	o	"	29.74	755.4	75	94	SE	1	o
Manila,	"	29.72	754.8	96	...	SSE	2	o	"	29.78	756.3	77	86	NE	1	o
Legaspi,	"	29.78	756.3	86	78	E	2	o	"	29.78	756.3	77	94	...	o	b
Tacloban,	"	29.76	756.0	90	63	S	4	b	"	29.78	756.3	79	98	...	o	o
Iloilo,	"	...	...	...	...	...	...	...	"	29.76	756.0	79	84	...	o	b
Surigao,	"	29.74	755.4	86	65	ENE	2	b	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 11*d.* 12*h.* 17*m.*—No returns from Japan, Wladivostock and Weihaiwei. Pressure has increased slightly at Shanghai, and decreased slightly elsewhere. A depression is situated over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·57 inch. Total since January 1st, 8·83 inches, against an average of 14·66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; cloudy, rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th May, 1919.								12th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.06	763.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.59	751.5	...	...	SW	5	...	"	...	...	...	...	...	...	...
Kochi,	"	29.76	756.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.85	758.2	59	91	NNW	6	rf	"	29.88	758.9	57	98	NNW	1	0
Gutzlaff,	"	29.85	758.2	58	94	N	4	r	"	29.91	759.7	60	100	N	1	0
Sharp Peak,	14	29.71	754.6	77	86	...	0	0	7	29.74	755.4	70	90	ESE	4	0
Amoy,	15	29.76	755.9	77	92	WSW	2	0	6	29.72	754.9	73	95	...	0	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	82	74	NNW	1	0	5	29.75	755.7	73	96	E	2	r
Taichu,	"	29.79	756.6	82	...	S	2	0	"	29.75	755.7	72	...	...	0	r
Tainan,	"	29.80	756.9	86	...	SSW	4	0	"	29.75	755.7	73	...	ENE	2	0
Koshun,	"	29.79	756.6	86	...	WSW	4	0	"	29.78	756.3	73	...	...	0	0
Pescadores,	"	29.79	756.6	86	...	S	4	0	"	29.74	755.4	77	...	SSW	4	0
Canton,	15	29.68	753.9	81	74	N	2	c	6	29.72	754.9	74	95	N	2	c
Hongkong,	14	29.69	754.1	73	95	W	1	odt	"	29.70	754.4	75	93	...	0	0
Gap Rock,	"	29.70	754.4	...	...	NNW	3	or	"	29.70	754.4	...	...	NNE	4	0
Macao,	"	29.68	753.9	73	92	W	2	0	"	29.69	754.2	73	96	NW	1	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.55	750.6	93	61	SE	4	b	7	...	...	...	...	...	...	...
Tourane,	"	29.62	752.4	90	...	SE	2	0	"	...	...	...	...	...	...	...
Cape St. James,	"	29.69	754.2	90	...	SSE	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.71	754.5	90	66	NNE	4	0	6	29.78	756.3	73	94	S	2	0
Dagupan,	"	29.68	753.9	86	65	W	4	0	"	29.74	755.4	79	92	S	1	0
Manila,	"	29.71	754.5	93	50	W	4	0	"	29.76	756.0	79	90	...	0	0
Legaspi,	"	29.73	755.1	90	69	E	4	b	"	29.79	756.6	77	94	...	0	b
Tacloban,	"	29.72	754.8	90	57	SE	4	b	"	29.80	756.9	77	94	...	0	0
Iloilo,	"	29.69	754.2	86	71	SW	4	0	"	29.79	756.6	77	...	...	0	0
Surigao,	"	29.72	754.8	90	66	ENE	4	b	"	29.79	756.6	75	96	...	0	0
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 12*d*. 14*h*. 54*m*.—In the absence of telegraphic returns from many important stations, no summary of pressure distribution can be given, and no weather map will be issued.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·49 inch. Total since January 1st, 10·37 inches, against an average of 15·02 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; cloudy, some rain.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamooks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th May, 1919.								13th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.86	758.5	...	...	NW	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.02	752.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.10	764.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.76	756.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.74	755.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.82	757.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.01	762.3	63	94	NNW	1	r	"	29.93	760.2	61	96	E	1	0
Hutzlaff, ...	"	29.95	760.7	60	100	ENE	1	rf	"	29.98	761.5	60	55	E	1	0
Sharp Peak, ...	14	29.75	755.6	69	91	ENE	4	0	7	29.83	757.7	68	94	N	4	0
Amoy, ...	15	29.71	754.6	81	78	SSE	2	0	6	29.81	757.2	72	92	E	1	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.79	756.6	81	80	NW	4	r	5	29.80	756.9	61	98	E	2	r
Taichu, ...	"	29.80	756.9	81	...	S	2	0	"	29.79	756.6	72	...	...	0	0
Tainan, ...	"	29.81	757.2	86	...	SSE	4	0	"	29.79	756.6	73	...	NE	2	0
Koshun, ...	"	29.80	756.9	84	...	SW	4	0	"	29.76	756.0	75	...	...	0	0
Pescadores, ...	"	29.80	756.9	86	...	S	4	0	"	29.78	756.3	75	...	NE	2	0
Canton, ...	15	29.72	754.9	81	74	S	1	0	6	29.74	755.4	74	100	...	0	0
Hongkong, ...	14	29.72	754.9	79	84	ESE	3	c	"	29.73	755.1	77	93	E	1	0
Gap Rock, ...	"	29.70	754.4	...	...	E	4	0	"	29.72	754.9	...	...	SE	2	0
Macao, ...	"	29.71	754.6	81	80	E	1	0	"	29.71	754.5	75	96	NE	2	of
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Takhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Moihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chulien, ...	"	29.61	752.1	90	66	ESE	4	b	7	...	...	...	...	...	...	...
Tourane, ...	"	29.62	752.4	90	...	SE	2	bf	"	...	...	...	...	...	...	...
Cape St. James,	"	29.68	753.9	66	...	S	2	b	"	...	...	...	...	...	...	...
Aparri, ...	14	29.71	754.5	93	50	S	4	0	6	...	...	...	...	...	...	...
Dagupan, ...	"	29.68	753.9	90	66	W	4	0	"	29.74	755.4	77	85	SE	2	0
Manila, ...	"	29.69	754.2	97	...	SW	1	0	"	29.79	756.6	79	84	NE	7	b
Legaspi, ...	"	29.74	755.4	90	63	ESE	2	0	"	29.80	756.9	77	92	...	0	0
Daloboan, ...	"	29.73	755.1	90	63	S	4	b	"	29.80	756.9	79	95	...	0	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.78	756.3	79	89	E	1	0
Surigao, ...	"	29.73	755.1	86	65	ENE	4	0	"	29.78	756.3	75	91	...	0	0
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Sebuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 13*d*. 12*h*. 35*m*.—In the continued absence of telegraphic reports from important stations, no summary of pressure distribution can be given, and no weather map will be issued.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·24 inch. **Total since January 1st,** 10·61 **inches, against an average of** 15·39 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. or variable winds; cloudy, rain.
2.—Formosa Channel, ...	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan, .	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th May, 1919.								14th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.00	762.0	...	...	SSE	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.72	755.0	...	...	SE	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.76	756.0	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.78	756.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.78	756.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.80	757.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.84	758.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.82	757.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.82	757.5	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.01	762.3	64	92	E	1	o	"	29.93	760.2	57	93	ENE	1	b
Gutzlaff,	"	30.03	762.7	66	84	NE	1	o	"	29.97	761.2	58	90	N	1	o
Sharp Peak,	14	29.85	758.2	71	90	N	2	o	7	29.83	757.7	68	90	N	1	o
Amoy,	15	29.82	757.4	77	82	ENE	4	o	6	29.81	757.2	70	91	ENE	4	o
Swatow,	"	29.80	756.9	72	95	ENE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.1	70	83	E	4	o	5	29.80	756.9	72	92	E	4	o
Taichu,	"	29.84	757.8	79	...	NNW	2	r	"	29.79	756.6	73	...	...	o	o
Tainan,	"	29.82	757.5	86	...	W	2	o	"	29.78	756.3	75	...	ENE	2	r
Koshun,	"	29.81	757.2	90	...	WSW	2	o	"	29.78	756.3	75	...	...	o	b
Pescadores,	"	29.84	757.8	81	...	NNE	4	o	"	29.78	756.3	75	...	NE	4	o
Canton,	15	29.73	755.1	76	91	SSE	2	or	6	29.77	756.1	73	95	SE	1	o
Hongkong,	14	29.75	755.9	78	91	E	3	o	"	29.76	755.9	75	93	E	3	o
Gap Rock,	"	29.74	755.4	...	...	E	4	o	"	29.75	755.6	...	...	ENE	4	o
Macao,	"	29.75	755.7	72	98	S	4	r	"	29.73	755.1	73	92	E	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.63	752.7	86	71	ESE	6	o	7	29.69	754.2	79	90	ENE	4	b
Tourane,	"	29.66	753.3	86	...	SW	2	b	"	29.69	754.2	81	...	...	o	b
Cape St. James,	"	29.71	754.5	86	...	S	2	o	"	...	...	...	...	...	...	...
Aparri,	14	29.69	754.2	90	66	NE	4	b	6	29.78	756.3	73	91	S	4	b
Dagupan,	"	29.67	753.6	93	61	S	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	97	...	ESE	4	o	"	29.79	756.6	75	94	NNE	1	o
Legaspi,	"	29.74	755.4	90	63	ESE	4	o	"	29.80	756.9	79	89	E	1	b
Tacloban,	"	29.74	755.4	90	60	S	4	b	"	29.79	756.6	79	95	...	o	b
Iloilo,	"	29.69	754.2	93	50	NE	2	o	"	29.76	756.0	79	87	NE	2	o
Surigao,	"	29.66	753.3	90	66	ENE	4	o	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	29.81	757.2	...	...	E	1	o
Labuan,	14	29.73	755.1	86	72	NE	4	o	6	...	...	...	...	...	...	...

May 14*d.* 12*h.* 53*m.*—No returns from Japan, Wladivostock and Weihaiwei. Pressure changes are slight at all reporting stations; a depression is situated over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·43 inch. Total since January 1st, 12·04 inches, against an average of 15·77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel,	N. winds, moderate.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	15th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.51	749.5	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.74	755.5	...	...	NW	8	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.78	756.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.80	757.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.80	757.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.82	757.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.78	756.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.84	758.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.93	760.2	66	63	E	1	0	"	29.98	761.5	50	100	N	1	bf
Gutzlaff, ...	"	29.94	760.5	60	71	NNE	2	0	"	30.00	762.0	58	70	N	4	b
Sharp Peak, ...	14	29.78	756.4	68	94	...	0	r	7	29.85	758.2	68	85	E	4	0
Amoy, ...	15	29.77	756.1	72	92	...	0	0	6	29.75	755.6	70	91	ENE	4	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.80	756.9	79	80	E	4	0	5	29.80	756.9	68	98	E	4	0
Taichu, ...	"	29.79	756.6	81	...	W	4	0	"	29.74	755.4	75	...	...	0	0
Tainan, ...	"	29.81	757.2	82	...	S	4	0	"	29.74	755.4	77	...		0	0
Koshun, ...	"	29.82	757.5	79	...	SSE	2	0	"	29.72	754.8	77	...	NW	2	0
Pescadores, ...	"	29.80	756.9	90	...	W	4	0	"	29.75	755.7	73	...	NNE	6	0
Canton, ...	15	29.73	755.1	82	79	SSE	1	c	6	29.75	755.6	74	90	N	1	0
Hongkong, ...	14	29.73	755.1	81	82	E	3	0	"	29.71	754.6	75	96	...	0	0
Gap Rock, ...	"	29.74	755.4	...	...	E	2	0	"	29.71	754.6	...	...	WSW	5	c
Macao, ...	"	29.73	755.1	81	84	SE	2	0	"	29.72	754.8	73	92	NW	2	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.66	753.3	86	75	SSE	6	0	7	29.69	754.2	77	91	ENE	4	0
Tourane, ...	"	29.66	753.3	84	...	SE	2	b	"	29.67	753.6	82	...	W	2	b
Cape St. James,	"	29.72	754.8	86	...	S	2	0	"	29.75	755.7	79	...	W	2	0
Aparri, ...	14	29.72	754.8	86	65	NNW	4	0	6	29.74	755.4	75	94	S	2	0
Dagupan, ...	"	29.67	753.6	93	53	N	2	0	"	29.73	755.1	75	92	SE	2	b
Manila, ...	"	29.71	754.5	93	59	WNW	4	0	"	29.75	755.7	77	91	NNE	1	0
Legaspi, ...	"	29.73	755.1	90	66	E	4	0	"	29.75	755.7	77	94	NNE	1	0
Tacloban, ...	"	29.73	755.1	90	63	SE	4	b	"	29.76	756.0	77	94	...	0	0
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.75	755.7	79	89	W	4	0
Surigao, ...	"	29.73	755.1	86	81	N	1	0	"	29.75	755.7	75	94	...	0	0
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 15*d*. 13*h*. 38*m*.—No returns from Japan, Wladivostock and Weihaiwei. Pressure has increased slightly at Shanghai, and decreased slightly at other reporting stations. A shallow depression covers Tongking and the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·07 inch. Total since January 1st, 12·11 inches, against an average of 16·16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel, ...	N. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th May, 1919.								16th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.78	756.5	...	...	SSW	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.76	756.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.67	753.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.63	752.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.80	757.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.72	755.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.72	755.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.04	763.0	72	36	ENE	1	b	"	...	...	...	...	...	...	...
Gutzlaff, ...	"	30.07	753.8	67	64	NNE	2	b	"	...	...	...	...	...	...	...
Sharp Peak, ...	14	29.89	759.2	72	71	N	2	0	7	29.86	758.4	65	84	N	1	0
Amoy, ...	15	29.84	757.9	76	60	E	4	0	6	29.85	758.2	68	65	NE	1	0
Swatow, ...	"	29.81	757.2	74	90	ENE	3	0	"	29.82	757.4	67	69	ENE	1	0
Taihoku, ...	11	29.92	759.9	70	83	ESE	4	0	5	29.81	757.2	68	87	E	4	0
Taichu, ...	"	29.80	756.9	77	...	NNW	4	0	"	29.76	756.0	72	...	...	0	0
Tainan, ...	"	29.80	756.9	81	...	N	4	0	"	29.76	756.0	72	...	...	0	0
Koshun, ...	"	...	...	..	...	...	...	...	"	29.75	755.7	75	...	NE	4	0
Pescadores, ...	"	29.84	757.8	77	...	NNE	6	0	"	29.78	756.3	73	...	NNE	6	0
Canton, ...	15	29.76	755.9	...	...	SSE	1	0	6	29.77	756.1	72	85	E	1	0
Hongkong, ...	14	29.76	755.9	78	80	ENE	4	0	"	29.76	755.9	71	67	E	5	0
Gap Rock, ...	"	29.74	755.4	...	...	NE	4	c	"	29.73	755.1	...	...	ENE	6	cp
Macao, ...	"	29.74	755.5	79	80	NNE	2	0	"	29.73	755.1	72	84	E	6	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.71	754.5	81	76	E	4	0	7	29.71	754.5	77	92	...	0	b
Tourane, ...	"	29.66	753.3	86	...	SE	2	b	"	29.69	754.2	79	...	S	2	b
Cape St. James,	"	...	...	...	...	...	...	...	"	29.74	755.4	77	...	...	0	0
Aparri, ...	14	...	...	...	...	...	...	...	6	29.74	755.4	75	94	S	2	0
Dagupan, ...	"	29.68	753.9	93	53	NNW	4	0	"	29.71	754.5	79	93	SE	2	0
Manila, ...	"	29.71	754.5	93	57	WSW	1	0	"	29.73	755.1	79	89	N	1	0
Legaspi, ...	"	29.71	754.5	90	69	ESE	4	0	"	29.74	755.4	77	94	...	0	0
Tacloban, ...	"	29.71	754.5	90	60	SE	2	0	"	29.76	756.0	79	96	...	0	0
Iloilo, ...	"	29.69	754.2	86	75	SW	4	0	"	29.74	755.4	79	84	...	0	0
Surigao, ...	"	29.68	753.9	84	77	N	2	0	"	29.75	755.7	75	96	...	0	0
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.71	754.6	88	73	NW	2	b	6	...	...	...	...	...	...	...

May *16d. 12h. 17m.*—No returns from Japan and continental stations north of Foochow. Pressure has decreased slightly over the Philippines, and increased slightly elsewhere. The Tongking depression has partly filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 **inch. Total since January 1st,** 12·12 **inches, against an average of** 16·56 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, fresh; fair.
2.—Formosa Channel, ...	N. winds, strong, moderating.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	17th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.80	757.0	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.59	751.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	30.00	762.0	...	...	SW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.94	760.5	...	...	E	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.88	759.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.84	758.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.91	759.7	72	43	SSE	4	b	"	29.84	757.9	59	100	SSE	1	r
Gutzlaff,	"	29.92	759.9	65	63	SSE	4	b	"	29.90	759.4	60	100	...	0	r
Sharp Peak,	14	29.83	757.7	68	79	NNE	2	0	7	29.76	755.9	69	90	...	0	0
Amoy,	15	29.81	757.2	76	69	NE	...	0	6	29.72	754.9	71	91	W	2	0
Swatow,	"	29.79	756.6	70	90	E	1	or	"	29.75	755.6	68	95	N	1	b
Taihoku,	11	29.86	758.4	68	98	E	4	r	5	29.75	755.7	70	98	...	0	r
Taichu,	"	29.85	758.1	75	...	NNW	2	0	"	29.74	755.4	72	...	...	0	0
Tainan,	"	29.82	757.5	81	...	...	0	0	"	29.74	755.4	73	...		0	0
Koshun,	"	29.81	757.2	81	...	NE	4	0	"	29.72	754.8	75	...	E	4	0
Pescadores,	"	29.82	757.5	79	...	...	0	0	"	29.73	755.1	73	...	NE	4	0
Canton,	15	29.75	755.6	76	77	E	1	0	6	29.75	755.6	78	91	ENE	2	0
Hongkong,	14	29.75	755.6	73	75	E	4	0	"	29.73	755.1	73	85	ENE	2	0
Gap Rock,	"	29.72	754.9	...	...	ENE	6	or	"	29.70	754.4	...	...	ENE	5	0
Macao,	"	29.73	755.1	73	85	E	4	0	"	29.71	754.5	72	89	NNE	2	0
Wuchow,	15	29.70	754.4	81	78	NNE	4	0	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.66	753.3	82	70	SSE	2	of	7	...	...	...	...	...	...	...
Tourane,	"	29.66	753.3	84	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	93	...	SE	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.71	754.5	82	77	NNE	4	r	6	29.73	755.1	75	94	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	29.71	754.5	77	89	SE	1	0
Manila,	"	29.69	754.2	93	59	WSW	2	0	"	29.73	755.1	79	92	SE	1	b
Legaspi,	"	29.69	754.2	90	60	E	4	0	"	29.75	755.7	79	93	...	0	0
Tacloban,	"	29.68	753.9	90	69	SE	4	b	"	29.76	756.0	79	93	...	0	0
Iloilo,	"	29.67	753.6	90	63	SW	4	0	"	29.75	755.7	77	89	NE	1	0
Surigao,	"	29.68	753.9	86	75	N	1	0	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	NE	2	0	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 17*d*. 12*h*. 24*m*.—No returns from Japan, Wladivostock, Weihaiwei and Indo-China. Pressure has decreased moderately along the east coast of China and slightly elsewhere; the depression remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12·12 inches, against an average of 16·97 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th May, 1919.								18th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.06	763.5	...	...	S	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.08	764.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.14	765.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.08	764.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.00	762.0	...	...	SE	4	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.00	762.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.78	756.5	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	29.81	757.2	64	68	SSW	6	0
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.89	759.3	68	83	ESE	1	0	"	29.86	758.4	63	100	ESE	1	0
Gutzlaff, ...	"	29.89	759.2	64	95	SSE	2	0	"	29.90	759.4	63	100	SE	2	0
Sharp Peak, ...	14	29.73	755.[illegible]	78	78	ENE	1	0	7	...	...	...	...	...	...	...
Amoy, ...	15	29.74	755.4	74	95	WNW	1	r	6	29.73	755.1	72	95	NE	1	0
Swatow, ...	"	29.72	754.9	81	74	SW	1	c	"	29.69	754.1	73	95	E	1	0
Taihoku, ...	11	29.79	756.6	81	73	N	2	0	5	29.67	753.6	72	94	E	4	0
Taichu, ...	"	29.75	755.7	82	...	N	2	b	"	29.69	754.2	72	...		0	0
Tainan, ...	"	29.75	755.7	84	...	...	0	0	"	29.68	753.9	75	...	ENE	2	r
Koshun, ...	"	29.76	756.0	81	...	E	4	0	"	29.68	753.9	75	...	E	2	r
Pescadores, ...	"	29.76	756.0	79	...	NE	4	0	"	29.68	753.9	75	...	NNE	4	0
Canton, ...	15	29.69	754.1	85	76	WNW	2	b	6	29.68	753.9	76	91	SE	2	0
Hongkong, ...	14	29.71	754.6	81	73	E	3	b	"	29.68	753.9	75	91	E	1	0
Gap Rock, ...	"	29.71	754.6	...	...	E	4	c	"	29.67	753.6	...	...	E	3	c
Macao, ...	"	29.71	754.5	82	74	ESE	2	b	"	29.69	754.2	75	91	ESE	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.63	752.7	86	65	SE	6	b	7	...	...	...	...	...	...	...
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.69	754.2	82	...	SW	2	r	"	...	...	...	...	...	...	...
Aparri, ...	14	29.68	753.9	86	78	N	4	0	6	29.69	754.2	75	91	SSE	4	0
Dagupan, ...	"	29.66	753.3	90	60	NW	8	0	"	...	...	...	...	...	...	...
Manila, ...	"	29.68	753.9	93	59	SW	4	b	"	29.73	755.1	79	92	...	0	0
Legaspi, ...	"	29.68	753.9	90	69	E	4	b	"	29.74	755.4	77	96	...	0	b
Tacloban, ...	"	29.69	754.2	90	57	S	4	b	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.67	753.6	90	66	SW	4	0	"	29.75	755.7	79	87	...	0	0
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 18*d*. 12*h*. 20*m*.—No returns from Japan, Wladivostock and Indo-China. Pressure has increased slightly at Shanghai, and decreased slightly elsewhere. The depression over Tongking has probably deepened, but in the absence of telegraphic returns from Indo-China, this lacks confirmation.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12·12 inches, against an average of 17·38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. or variable winds, moderate; fair to cloudy and showery.
2.—Formosa Channel, ...	N.E. winds, moderate.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	19th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro, ...	11	29.98	761.5	...	...	SSW	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.98	761.5	...	...	SW	4	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.04	763.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.02	762.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.94	760.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.88	759.0	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.80	757.0	...	...	E	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.86	758.5	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.90	759.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.87	758.7	65	63	NNE	4	b	6	29.94	760.5	54	96	NE	4	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.89	759.2	70	82	ESE	1	of	"	29.83	757.7	66	100	SE	1	of
Hutzlaff, ...	"	29.89	759.2	65	100	E	4	of	"	29.87	758.7	66	100	SE	4	o
Sharp Peak, ...	14	29.79	756.6	78	80	N	1	b	7	29.78	756.4	72	92	NNW	1	o
Amoy, ...	15	29.71	754.6	76	86	ENE	4	r	6	29.67	753.6	73	95	W	1	o
Swatow, ...	"	29.71	754.6	74	90	E	1	or	"	...	...	...	...	...	...	...
Taiboku, ...	11	29.73	755.1	82	...	E	4	o	5	29.69	754.2	73	94	...	o	o
Taichu, ...	"	29.72	754.8	79	...	...	o	o	"	29.71	754.5	73	...	...	o	r
Tainan, ...	"	29.72	754.8	84	...	NE	2	o	"	29.68	753.9	73	...	ESE	2	r
Koshun, ...	"	29.73	755.1	75	...	..	o	r	"	29.69	754.2	75	...	ESE	2	o
Pescadores, ...	"	29.72	754.8	79	...	NNE	6	o	"	29.68	753.9	73	...	NNE	...	...
Canton, ...	15	29.67	753.6	79	78	E	1	o	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.67	753.6	81	74	E	3	o	"	29.70	754.4	75	83	E	3	o
Gap Rock, ...	"	29.67	753.6	...	...	E	3	o	"	29.67	753.6	...	...	ENE	4	cp
Macao, ...	"	29.65	753.0	79	84	NNE	2	o	"	29.67	753.6	75	86	NE	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chulien, ...	"	29.62	752.4	82	81	NNW	1	o	7	29.63	752.7	75	94	ENE	2	b
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	77	...	SW	2	o
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Lagupan, ...	"	29.62	752.4	97	...	S	1	o	"	29.71	754.5	79	90	S	2	o
Manila, ...	"	29.68	753.9	93	50	WSW	4	b	"	29.74	755.4	79	93	E	1	o
Legaspi, ...	"	29.67	753.6	93	64	E	4	o	"	29.78	756.3	77	94	...	o	o
Daloban, ...	"	...	...	...	..	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.68	753.9	86	78	SW	4	o	"	29.78	756.3	79	95	...	o	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 19d. 12h. 17m.—No returns from Japan and Wladivostock. With few exceptions, pressure has increased slightly to moderately at all reporting stations; the depression remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12·12 inches, against an average of 17·80 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, fresh to moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	20th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.57	751.0	...	...	SW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.72	755.0	...	...	SW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.82	757.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.94	760.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.94	760.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.5	...	...	S	6	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.78	756.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.91	759.7	58	81	NE	6	rf	6	29.90	759.4	52	93	NE	2	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.84	757.9	81	73	SE	2	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	29.86	758.4	70	95	SE	4	b	"	...	...	...	...	...	...	...
Sharp Peak,	14	29.73	755.1	76	86	...	0	of	7	29.70	754.4	73	90	E	1	b
Amoy,	15	29.67	753.6	82	75	ESE	4	o	6	29.67	753.6	75	92	W	1	o
Swatow,	"	29.66	753.3	82	75	SE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.72	754.8	81	80	SE	2	o	5	29.71	754.5	72	98	...	0	bf
Taichu,	"	29.74	755.4	73	...	SSE	1	o	"	29.72	754.8	72	...	...	0	b
Tainan,	"	29.73	755.1	77	...	ESE	4	o	"	29.69	754.2	73	...	ENE	4	r
Koshun,	"	29.73	755.1	75	...	SSE	2	r	"	29.69	754.2	77	...	W	4	r
Pescadores,	"	29.71	754.5	61	...	ESE	6	o	"	29.68	753.9	75	...	NNE	4	b
Canton,	15	29.65	753.1	87	58	S	1	b	6	29.71	754.6	74	95	ESE	1	c
Hongkong,	14	29.68	753.9	80	74	E	4	c	"	29.69	754.1	76	91	E	3	o
Gap Rock,	"	29.67	753.6	...	...	ENE	4	c	"	29.69	754.1	...	...	E	3	c
Macao,	"	29.66	753.3	82	77	ENE	2	b	"	29.68	753.9	75	92	ESE	4	bf
Wuchow,	15	29.62	752.3	86	61	W	2	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.59	751.5	84	74	SE	4	o	7	...	...	...	...	...	...	...
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.71	754.5	77	...	SW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.69	754.2	82	81	S	2	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.69	754.2	79	89	W	4	r	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	86	68	SE	4	o	"	29.79	756.6	77	96	SE	1	o
Legaspi,	"	29.71	754.5	93	64	ESE	4	o	"	29.82	757.5	79	93	NW	1	o
Tacloban,	"	29.73	755.1	90	63	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	90	66	SW	4	o	"	29.81	757.2	79	93	N	1	o
Surigao,	"	29.72	754.8	90	72	...	0	b	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 20*d*. 12*h*. 17*m*.—No returns from Japan, Wladivostock and Indo-China; those from Shanghai are doubtful. Pressure changes are slight at all reporting stations; the depression remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12·12 inches, against an average of 18·22 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th May, 1919.								21st May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.80	757.0	...	...	SSE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.90	759.5	...	...	WNW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.86	758.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.80	757.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.74	755.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.76	756.0	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.89	759.2	52	90	N	4	0	6	29.94	760.5	54	87	NNW	2	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	81	69	SE	1	b	"	29.85	758.2	63	96	N	1	0
Gutzlaff,	"	29.76	755.9	70	100	E	1	of	"	29.85	758.2	63	100	N	4	0
Sharp Peak,	14	29.70	754.4	80	82	E	2	b	7	29.71	754.6	74	94	N	1	0
Amoy,	15	29.67	753.6	81	78	SE	6	b	6	29.66	753.3	76	86	NE	1	0
Swatow,	"	29.67	753.6	83	79	E	2	b	"	29.74	755.4	77	91	W	1	c
Taihoku,	11	29.72	754.8	86	65	N	2	b	5	29.67	753.6	86	...	NW	4	0
Taichu,	"	29.72	754.8	84	...	...	0	b	"	29.67	753.6	68	...	NW	2	0
Tainan,	"	29.73	755.1	79	...	SW	4	b	"	29.71	754.5	84	...	SSW	4	b
Koshun,	"	29.73	755.1	84	...	WNW	4	b	"	29.71	754.5	82	...	SW	2	b
Pescadores,	"	29.74	755.4	81	...	NNW	4	b	"	29.69	754.2	84	...	WNW	4	b
Canton,	15	29.64	752.8	87	65	S	1	c	6	29.71	754.6	79	91	SE	1	0
Hongkong,	14	29.68	753.9	80	77	E	4	0	"	29.72	754.9	80	91	S	1	0
Gap Rock,	"	29.66	753.3	...	...	E	4	c	"	29.71	754.6	...	...	SE	4	c
Macao,	"	29.68	753.9	82	81	ESE	4	b	"	29.69	754.2	79	93	SSE	6	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.55	750.6	90	66	SSE	6	b	7	...	...	...	...	...	...	...
Tourane,	"	29.60	751.8	86	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.69	754.2	84	...	SW	4	0	"	...	...	...	...	...	...	...
Aparri,	14	29.68	753.9	90	57	S	4	0	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	90	66	W	2	0	"	...	...	...	...	...	...	...
Legaspi,	"	29.73	755.1	90	63	ENE	4	0	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	86	71	SW	4	0	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.82	757.5	...	...	E	4	0	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 21*d.* 12*h.* 52*m.*—No returns from Japan, Wladivostock, Indo-China and the Philippines. Pressure has increased slightly at all reporting stations; the depression probably remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 12·12 inches, **against an average of** 18·65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st May, 1919.								22nd May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.86	758.5	...	...	SE	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.84	758.0	...	...	S	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.74	755.5	...	...	NE	3	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.65	753.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.69	754.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.65	753.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.74	755.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.78	756.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.88	759.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.90	759.4	62	56	N	4	b	6	29.75	755.6	62	41	W	6	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.93	760.2	63	88	N	2	r	"	...	...	...	...	...	...	...
Gutzlaff, ...	"	29.88	758.9	58	94	N	6	r	"	...	...	...	...	...	...	...
Sharp Peak, ...	14	29.72	754.9	75	95	N	2	rf	7	29.89	759.2	68	85	NNE	4	o
Amoy, ...	15	29.71	754.6	83	79	SSE	4	o	6	29.92	759.9	71	85	ENE	6	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.78	756.3	86	65	WSW	2	o	5	29.89	759.3	77	96	E	4	r
Taichu, ...	"	29.80	756.9	82	...	SW	4	o	"	29.81	757.2	68	...	NNW	2	r
Tainan, ...	"	29.82	757.5	86	...	SSE	2	b	"	29.80	756.9	70	...	NNW	4	r
Koshun, ...	"	29.80	756.9	84	...	WSW	4	b	"	29.78	756.3	81	...	NW	4	o
Pescadores, ...	"	29.81	757.2	86	...	NNE	4	b	"	29.81	757.2	73	...	NNE	7	o
Canton, ...	15	29.72	754.9	78	78	N	3	o	6	29.91	759.7	69	75	N	2	o
Hongkong, ...	14	29.73	755.1	88	69	W	2	o	"	29.83	757.7	74	75	N	2	o
Gap Rock, ...	"	29.73	755.1	...	...	SSE	3	o	"	29.80	756.9	...	...	NNW	5	o
Macao, ...	"	29.71	754.5	86	81	SSE	4	o	"	29.82	757.5	70	82	NW	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.65	753.0	77	44	SSE	6	o	7	...	...	...	...	...	...	...
Tourane, ...	"	29.67	753.6	90	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.73	755.1	93	...	SE	2	b	"	...	...	...	...	...	...	...
Aparri, ...	14	29.74	755.4	90	69	N	4	b	6	29.80	756.9	77	91	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.74	755.4	93	53	WSW	4	b	"	29.81	757.2	77	94	NE	1	o
Legaspi, ...	"	29.79	756.6	90	63	ENE	4	o	"	29.81	757.2	81	89	E	2	b
Tacloban, ...	"	29.79	756.6	84	77	E	2	o	"	29.82	757.5	77	94	...	o	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.79	756.6	81	90	S	2	o
Surigao, ...	"	29.78	756.3	90	69	E	2	o	"	29.80	756.9	75	94	...	o	b
Guam, ...	...	29.84	757.8	..	...	E	4	b	4.20	29.85	758.1	...	...	E	...	...
Labuan, ...	14	29.76	755.9	88	69	NE	6	b	6	...	...	...	...	...	...	...

May 22*d*. 12*h*. 30*m*.—No returns from Japan, Wladivostock, Shanghai and Indo-China. Pressure has increased moderately along the China coast, and decreased slightly over the Philippines. An anticyclone has developed over the lower Yangtse Valley, and the Tongking depression has probably filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·50 inch. Total since January 1st, 12·62 inches, against an average of 19·08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—*Hongkong to Gap Rock*, ...	E. and N.E. winds, fresh; fair.
2.—Formosa Channel, ...	N. winds, fresh.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd May, 1919.								23rd May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.76	756.0	...	...	SSE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.74	755.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.69	754.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.65	753.0	...	...	E	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.74	755.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.78	756.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.80	757.0	...	...	N	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.78	756.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.74	755.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.80	756.9	65	49	NNW	4	b	6	...	...	56	63	S	4	bf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.01	762.2	72	54	W	2	b	"	29.92	759.9	61	93	W	1	o
Gutzlaff,	"	29.92	759.9	72	67	...	o	b	"	29.90	759.4	65	73	WNW	1	o
Sharp Peak,	14	29.96	761.0	68	70	E	4	o	7	29.94	760.5	62	86	N	2	r
Amoy,	15	29.90	759.4	72	71	ENE	6	o	6	29.97	761.2	71	57	NE	2	r
Swatow,	"	29.87	758.7	71	90	NNE	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.95	760.8	70	83	E	4	r	5	29.89	759.3	63	98	E	4	o
Taichu,	"	29.85	758.1	73	...	N	4	o	"	29.85	758.1	64	...	NNW	2	o
Tainan,	"	...	...	...	...	...	...	...	"	29.85	758.1	68	...	N	2	o
Koshun,	"	...	...	...	...	...	...	...	"	29.84	757.8	72	...	...	o	o
Pescadores,	"	29.88	759.0	73	...	NNE	7	o	"	29.85	758.1	70	...	SE	6	o
Canton,	15	29.88	758.9	77	61	NNE	2	o	6	29.91	759.7	66	89	N	1	or
Hongkong,	14	29.86	758.4	74	77	N	2	o	"	29.85	758.2	71	88	ENE	2	o
Gap Rock,	"	29.83	757.7	...	...	NNE	4	o	"	29.83	757.7	...	...	ENE	4	o
Macao,	"	29.85	758.1	73	75	NNE	4	o	"	29.85	758.1	68	87	N	2	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.86	758.4	72	82	N	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.75	755.7	86	...	NW	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.76	756.0	82	...	SW	2	o	"	...	...	...	...	...	...	...
Aparri,	14	29.78	756.3	90	60	N	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.80	756.9	93	59	NW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	93	61	W	4	o	"	29.81	757.2	79	95	NE	1	o
Legaspi,	"	29.75	755.7	93	59	E	4	b	"	29.80	756.9	75	92	...	o	o
Tacloban,	"	29.76	756.0	90	66	S	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.80	756.9	79	87	...	o	o
Surigao,	"	29.74	755.4	90	69	E	2	b	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.71	754.6	90	70	NE	4	b	6	...	...	...	...	...	...	...

May 23*d*. 12*h*. 15*m*.—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly at Shanghai, and increased slightly elsewhere. The anticyclone is moving eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·05 inch. **Total since January 1st,** 12·67 **inches, against an average of** 19·52 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, moderate; cloudy with drizzling [rain, improving later.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd May, 1919.								24th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.78	756.5	...	...	SE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.78	756.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.80	757.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.78	756.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.78	756.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.88	759.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.90	759.5	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.75	755.5	...	...	SW	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.66	753.3	72	67	SSW	2	b	6	29.84	757.9	56	81	NW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.93	760.2	72	57	SSW	1	o	"	29.92	759.9	57	93	S	1	b
Gutzlaff,	"	...	...	...	...	...	...	...	"	29.90	759.4	63	78	S	1	b
Sharp Peak,	14	29.86	758.4	70	80	...	0	o	7	29.88	758.9	66	79	N	1	o
Amoy,	15	29.89	759.2	66	91	ENE	1	r	6	29.90	759.4	66	91	W	1	o
Swatow,	"	29.88	758.9	68	95	E	1	or	"	29.86	758.4	67	95	NE	1	o
Taihoku,	11	29.92	759.9	64	98	E	4	r	5	...	...	...	...	...	...	...
Taichu,	"	29.86	758.4	73	...	...	0	o	"	...	...	...	...	...	...	...
Tainan,	"	29.88	759.0	75	...	NNE	4	o	"	...	...	...	...	...	...	...
Koshun,	"	29.86	758.4	79	...	E	2	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.88	759.0	75	...	NNE	6	o	"	...	...	...	...	...	...	...
Canton,	15	29.87	758.7	70	80	NNE	2	o	6	29.87	758.7	68	85	...	0	o
Hongkong,	14	29.84	757.9	71	86	N	2	cd	"	29.85	758.2	70	95	...	0	od
Gap Rock,	"	29.85	758.2	...	...	NNW	4	o	"	29.83	757.7	...	...	NNW	4	od
Macao,	"	29.85	758.1	68	91	SSW	4	o	"	29.82	757.5	66	98	NW	1	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.85	758.1	77	64	WSW	1	o	7	29.85	758.1	72	92	NE	1	o
Tourane,	"	29.78	756.3	77	...	NW	6	b	"	29.81	757.2	75	...	NW	2	o
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.75	755.7	86	65	N	4	o	6	29.79	756.6	77	92	...	0	o
Dagupan,	"	...	...	...	...	...	...	...	"	29.76	756.0	79	90	SE	1	b
Manila,	"	29.73	755.1	90	57	W	2	o	"	29.79	756.6	79	92	NE	1	o
Legaspi,	"	29.76	756.0	90	69	ESE	2	o	"	29.80	756.9	77	94	...	0	b
Tacloban,	"	29.76	756.0	90	38	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	86	75	SW	4	o	"	29.79	756.6	77	91	...	0	o
Surigao,	"	29.74	755.4	90	69	ESE	4	o	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	29.79	756.6	78	91	SW	4	o

May 24*d*. 12*h*. 11*m*.—No returns from Japan, Wladivostock and Formosa. Pressure has decreased slightly at the majority of reporting stations; the anticyclone continues to move eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·15 inch. Total since January 1st, 12·82 inches, against an average of 19·97 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. or variable winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th May, 1919.								25th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.08	764.0	...	...	SE	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.00	762.0	...	...	SE	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.96	761.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.90	759.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.92	760.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.92	760.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.90	759.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.92	759.9	64	53	N	2	b	6	29.94	760.5	58	61	SSW	2	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.96	761.0	77	40	SW	1	b	"	29.99	761.7	59	96	SSE	1	b
Gutzlaff, ...	"	29.93	760.2	70	75	S	1	b	"	29.98	761.5	64	84	S	2	b
Sharp Peak, ...	14	29.98	761.5	75	77	ENE	4	b	7	29.92	759.9	68	79	NNW	2	o
Amoy, ...	15	29.88	758.9	71	85	N	1	o	6	...	...	...	...	...	...	...
Swatow, ...	"	29.91	759.7	69	95	NE	2	c	"	29.86	758.4	72	85	E	1	o
Taihoku, ...	11	29.91	759.6	68	98	N	2	r	5	29.86	758.4	68	96	SW	4	o
Taichu, ...	"	29.87	758.7	72	...	...	o	r	"	29.84	757.8	70	...	...	o	o
Tainan, ...	"	29.86	758.4	75	...	N	4	r	"	29.85	758.1	70	...	...	o	o
Koshun, ...	"	29.87	758.7	82	...	SSE	1	o	"	29.82	757.5	73	...	...	o	o
Pescadores, ...	"	29.88	759.0	73	...	NNE	4	o	"	29.85	758.1	70	...	NNE	4	o
Canton, ...	15	29.83	757.7	79	61	N	2	o	6	29.87	758.7	73	90	S	1	o
Hongkong, ...	14	29.83	757.7	76	80	E	1	o	"	29.87	758.7	72	94	E	3	or
Gap Rock, ...	"	29.83	757.7	...	...	N	3	o	"	29.84	757.9	...	...	ENE	4	or
Macao, ...	"	29.82	757.5	73	82	NE	1	o	"	29.84	757.8	72	98	ESE	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.80	756.9	75	86	ESE	2	r	7	...	...	...	...	...	...	...
Tourane, ...	"	29.79	756.6	81	...	NNW	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.78	756.3	86	...	S	2	o	"	...	...	...	...	...	...	...
Aparri, ...	14	29.74	755.4	90	60	N	4	o	6	29.81	757.2	79	92	...	o	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.78	756.3	81	90	...	o	o
Manila, ...	"	29.74	755.4	93	53	WSW	4	o	"	29.80	756.9	93	...	...	o	o
Legaspi, ...	"	29.75	755.7	73	61	NNE	2	o	"	...	...	...	...	...	...	...
Tacloban, ...	"	29.76	756.0	90	60	S	4	b	"	29.82	757.5	77	89	...	o	o
Iloilo, ...	"	29.76	756.0	82	92	E	4	o	"	...	...	...	...	...	...	...
Surigao, ...	"	29.75	755.7	90	66	ENE	4	o	"	29.81	757.2	75	94	...	o	o
Guam, ...	...	29.78	756.3	...	...	E	6	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.79	756.6	86	68	SW	6	b	6	...	...	...	...	...	...	...

May 25*d.* 11*h.* 52*m.*—No returns from Japan, Wladivostock and Indo-China. Pressure has increased slightly at all reporting stations; it is probably highest over Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. **Total since January 1st,** 12·83 inches, **against an average of** 20·43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th May, 1919.								26th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.06	763.5	...	...	ESE	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.92	760.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.96	761.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.98	761.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.96	761.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.94	760.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.88	759.0	...	...	NE	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.02	762.6	77	50	SSE	4	o	"	29.92	759.9	64	88	SE	2	b
Gutzlaff, ...	"	29.96	761.0	71	80	SE	2	o	"	29.91	759.7	66	84	SE	4	o
Sharp Peak, ...	14	29.94	757.9	70	85	NW	1	of	7	29.89	759.2	71	90	N	1	b
Amoy, ...	15	29.85	758.2	76	77	W	1	o	6	29.86	758.4	71	91	W	1	o
Swatow, ...	"	29.86	758.4	79	70	SE	1	b	"	29.88	758.9	72	90	...	o	c
Taihoku, ...	11	29.93	760.2	79	69	E	4	o	5	29.84	757.8	70	94	E	1	r
Taichu, ...	"	29.86	758.4	79	...	SSE	2	o	"	29.81	757.2	73	...	...	o	o
Tainan, ...	"	29.88	759.0	81	...	NW	2	o	"	29.81	757.2	73	...	...	o	o
Koshun, ...	"	29.86	758.4	81	...	NE	4	o	"	29.79	756.6	72	...	...	o	b
Pescadores, ...	"	29.88	759.0	77	...	NNW	6	o	"	29.81	757.2	73	...	N	4	b
Canton, ...	15	29.86	758.4	73	90	ESE	1	or	6	29.85	758.2	70	95	ESE	1	o
Hongkong, ...	14	29.86	758.4	72	82	E	4	cd	"	29.83	757.7	71	93	E	4	o
Gap Rock, ...	"	29.83	757.7	...	...	E	5	or	"	29.81	757.2	...	...	ENE	5	o
Macao, ...	"	29.84	757.8	72	98	NE	4	r	"	29.81	757.2	70	98	ENE	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.75	755.7	84	81	ESE	2	o	7	29.76	756.0	77	94	ENE	4	o
Tourane, ...	"	29.74	755.4	86	...	SE	2	b	"	29.75	755.7	81	...	S	2	b
Cape St. James,	"	29.78	756.3	86	...	SW	2	b	"	29.82	757.5	54	...	S	2	o
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.74	755.4	90	66	WSW	2	o	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.74	755.4	93	61	E	2	o	"	29.79	756.6	54	92	...	o	o
Taoloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.74	755.4	90	69	SW	4	o	"	29.81	757.2	57	93	...	o	o
Surigao, ...	"	29.75	755.7	86	71	NNW	2	o	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.77	756.1	86	72	NE	6	b	6	...	...	...	...	...	...	...

May 26d. 12h. 27m.—No returns from Japan, Wladivostock and Weihaiwei. Pressure has decreased slightly at all reporting stations; a shallow depression is situated over Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·24 inch. Total since January 1st, 13·07 inches, against an average of 20·90 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th May, 1919.								27th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.92	760.0	...	...	N	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.08	764.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio,	"	30.08	764.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.20	767.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.00	762.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	29.92	760.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.86	758.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.78	756.5	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.92	760.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.79	756.6	73	81	S	6	b	6	29.75	755.6	62	83	S	6	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.90	769.4	77	57	SSE	4	b	"	29.84	757.9	64	94	SE	2	b
Gutzlaff,	"	29.87	758.7	71	80	SSE	2	b	"	29.84	757.9	65	100	SE	4	bf
Sharp Peak,	14	29.89	759.2	78	75	E	4	b	7	29.80	756.9	71	90	NE	1	bf
Amoy,	15	29.79	756.6	80	74	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.1	73	82	E	4	o	5	29.82	757.5	66	98	WSW	2	b
Taichu,	"	29.81	757.2	81	...	W	2	o	"	29.84	757.8	68	...	...	o	b
Tainan,	"	29.84	757.8	81	...	WSW	2	o	"	29.79	756.6	72	...	N	4	r
Koshun,	"	29.81	757.2	81	...	WNW	4	o	"	29.76	756.0	75	...	...	o	o
Pescadores,	"	29.84	757.8	79	...	NNW	4	o	"	29.80	756.9	73	...	NNE	6	b
Canton,	15	29.80	756.9	80	74	SE	1	o	6	29.80	756.9	74	95	SE	1	o
Hongkong,	14	29.81	757.2	75	85	E	3	cd	"	29.78	756.4	74	88	ENE	2	b
Gap Rock,	"	29.79	756.6	...	...	ENE	5	o	"	29.77	756.1	...	...	E	4	c
Macao,	"	29.79	756.6	75	91	ENE	2	o	"	29.76	756.0	73	88	ESE	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.74	755.4	82	77	E	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.71	754.5	86	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.75	755.7	86	...	SW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.71	754.5	90	66	N	4	o	6	29.73	755.1	75	94	SW	1	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	90	66	W	2	o	"	29.73	755.1	79	93	...	o	o
Legaspi,	"	29.72	754.8	93	64	ESE	4	o	"	29.74	755.4	79	93	...	o	o
Tacloban,	"	29.73	755.1	93	50	SSE	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	86	71	SW	4	o	"	29.75	755.7	81	80	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	E	6	o	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 27*d*. 12*h*. 27*m*.—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly at the majority of reporting stations; the depression probably remains over Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 13·09 inches, against an average of 21·38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh; fair.
2.—Formosa Channel,	N. winds, fresh.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th May, 1919.								28th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.06	763.5	...	...	SSE	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.08	764.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.08	764.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.96	761.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.90	759.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.28	769.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.82	757.5	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.80	757.0	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.84	758.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.69	754.1	74	51	S	4	b	6	29.74	755.4	67	84	S	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.83	757.7	79	58	SSE	4	0	"	29.75	755.6	64	98	SE	2	b
Gutzlaff,	"	29.79	756.6	70	85	SSE	4	b	"	29.70	754.4	68	85	SSE	6	0
Sharp Peak,	14	29.84	757.9	80	74	ENE	1	b	7	29.82	757.4	71	85	N	1	b
Amoy,	15	29.77	756.1	81	67	SSE	4	b	6	...	...	72	81	NE	1	b
Swatow,	"	29.78	756.4	81	87	ESE	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	81	66	E	6	b	5	29.78	756.3	66	98	...	0	b
Taichu,	"	29.79	756.6	82	...	...	0	b	"	29.78	756.3	68	...	...	0	b
Tainan,	"	29.79	756.6	84	...	SW	2	b	"	29.75	755.7	73	...	E	2	b
Koshun,	"	29.79	756.6	82	...	ENE	4	b	"	29.75	755.7	75	...	ENE	1	b
Pescadores,	"	29.80	756.9	79	...	NNE	6	b	"	29.75	755.7	73	...	N	2	b
Canton,	15	29.73	755.1	85	71	SSE	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.76	755.9	80	86	E	4	c	"	29.73	755.1	75	77	E	4	0
Gap Rock,	"	29.75	755.6	...	...	ENE	5	c	"	29.72	754.9	...	...	E	4	c
Macao,	"	29.71	754.5	81	73	ESE	4	b	"	29.72	754.8	75	79	E	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.68	753.9	81	84	SE	4	0	7	...	...	...	...	...	...	...
Tourane,	"	29.65	753.0	86	...	NE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	82	...	SW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.68	753.9	82	84	NE	4	0	6	29.71	754.5	75	92	S	2	0
Dagupan,	"	29.65	753.0	90	60	WNW	4	0	"	29.67	753.6	79	92	ESE	2	0
Manila,	"	29.67	753.6	90	63	WSW	2	0	"	29.72	754.8	77	96	E	1	b
Legaspi,	"	29.67	753.6	90	69	S	1	0	"	29.73	755.1	77	92	...	0	0
Tacloban,	"	29.79	754.2	90	57	S	4	b	"	29.76	756.0	81	92	...	0	0
Iloilo,	"	29.67	753.6	90	69	SW	4	0	"	29.74	755.4	79	90	SW	1	0
Surigao,	"	29.68	753.9	90	66	...	0	0	"	29.74	755.4	77	92	SW	1	0
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 28*d*. 12*h*. 26*m*.—No returns from Japan, Wladivostock and Indo-China. Pressure has again decreased slightly at the majority of reporting stations. There are indications that an area of low pressure covers Indo-China and the north part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 13·09 inches, against an average of 21·86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th May, 1919.								29th May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.08	764.0	...	...	S	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	762.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.96	761.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	761.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.90	759.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.82	757.5	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.82	757.5	...	...	SW	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.70	754.4	76	53	S	4	b	6	29.78	756.4	63	94	S	6	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.79	756.6	79	69	S	4	o	"	29.80	756.9	66	96	SSE	2	b
Gutzlaff,	"	29.75	755.6	71	80	S	6	b	"	29.81	757.2	68	95	S	4	b
Sharp Peak,	14	29.82	757.4	78	78	ENE	2	o	7	29.83	757.7	73	90	N	2	o
Amoy,	15	29.77	756.1	80	78	SSE	6	b	6	29.80	756.9	74	86	NE	1	o
Swatow,	"	29.77	756.1	76	77	ESE	1	b	"	29.77	756.1	73	86	ENE	1	b
Taihoku,	11	29.80	756.9	86	61	E	4	b	5	29.79	756.6	70	94	...	o	b
Taichu,	"	29.80	756.9	84	...	WNW	2	b	"	29.78	756.3	72	...	...	o	b
Tainan,	"	29.80	756.9	86	...	NW	4	b	"	29.75	755.7	73	...	...	o	b
Koshun,	"	29.80	756.9	84	...	ENE	4	o	"	29.75	755.7	77	...	ENE	4	b
Pescadores,	"	29.82	757.5	81	...	NNW	4	b	"	29.76	756.0	75	...	N	4	b
Canton,	15	29.71	754.6	87	55	SE	2	b	6	29.75	755.6	75	95	SE	1	c
Hongkong,	14	29.75	755.6	80	68	ESE	4	c	"	29.73	755.1	76	79	E	3	o
Gap Rock,	"	29.73	755.1	...	...	ENE	5	c	"	29.70	754.4	...	...	NE	5	c
Macao,	"	29.73	755.1	82	74	ESE	2	b	"	29.71	754.5	77	86	E	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.68	753.9	81	84	ENE	4	o	7	29.69	754.2	77	94	ENE	4	o
Tourane,	"	29.63	752.7	84	...	NW	4	b	"	29.63	753.0	77	...	W	2	b
Cape St. James,	"	29.62	752.4	90	...	SW	2	bf	"	29.67	753.6	77	...	SW	2	o
Aparri,	14	29.68	753.9	86	75	N	4	o	6	29.74	755.4	75	94	S	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	29.71	754.5	77	94	...	o	o
Manila,	"	29.66	753.3	90	69	WSW	1	o	"	29.73	755.1	77	96	NE	1	o
Legaspi,	"	29.69	754.2	86	71	SSE	2	o	"	29.73	755.1	77	94	...	o	o
Tacloban,	"	...	...	90	63	...	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	86	71	SW	4	o	"	29.72	754.8	79	92	...	o	o
Surigao,	"	29.68	753.9	86	61	NNW	1	o	"	...	...	...	...	...	...	...
Guam,	...	29.78	756.3	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 29*d*. 12*h*. 23*m*.—No returns from Japan and Wladivostock. Pressure changes are slight; a shallow depression covers Indo-China and the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 13·09 inches, against an average of 22·34 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh; cloudy, rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	30th May, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.12	765.0	...	...	SSE	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.06	763.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.10	764.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.06	763.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.02	762.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.00	762.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.94	760.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.74	755.4	69	85	S	6	bf	6	29.81	757.2	68	85	S	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.88	759.0	86	61	SSE	1	b	"	29.92	759.9	66	96	SE	2	b
Gutzlaff, ...	"	29.85	758.2	72	95	SE	4	b	"	29.92	759.9	68	95	SSE	4	b
Sharp Peak, ...	14	29.85	758.2	76	86	ENE	1	o	7	29.88	758.9	74	90	N	1	r
Amoy, ...	15	29.81	757.2	86	65	ESE	2	o	6	29.86	758.4	75	81	NE	1	b
Swatow, ...	"	...	...	...	...	...	...	...	"	29.80	756.9	74	90	ENE	1	or
Taihoku, ...	11	29.84	757.8	86	68	NE	2	o	5	29.84	757.8	63	86	E	4	b
Taichu, ...	"	29.87	758.7	84	...	W	2	o	"	29.82	757.5	72	...	...	0	b
Tainan, ...	"	29.82	757.5	86	...	WSW	4	o	"	29.81	757.2	72	...	NE	2	b
Koshun, ...	"	29.81	757.2	86	...	ENE	4	o	"	29.80	756.9	79	...	ENE	4	b
Pescadores, ...	"	29.84	757.8	82	...	NNE	4	b	"	29.81	757.2	75	...	NE	2	b
Canton, ...	15	29.73	755.1	87	65	ESE	2	o	6	29.78	756.4	76	95	E	2	or
Hongkong, ...	14	29.74	755.4	78	82	E	4	o	"	29.77	756.1	76	93	E	4	o
Gap Rock, ...	"	29.72	754.9	...	...	ENE	5	c	"	29.75	755.6	...	...	E	4	op
Macao, ...	"	29.73	755.1	81	86	E	2	o	"	29.75	755.7	77	96	ESE	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoibow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.65	753.0	86	71	SE	6	o	7	...	...	...	...	...	...	...
Tourane, ...	"	29.62	752.4	86	...	ESE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.65	753.0	82	...	SE	2	o	"	...	...	...	...	...	...	...
Aparri, ...	14	29.71	754.5	90	60	S	2	of	6	29.76	756.0	75	94	S	2	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.69	754.2	86	75	WSW	2	o	"	29.75	755.7	77	96	NE	1	o
Legaspi, ...	"	29.72	754.8	93	59	ENE	4	o	"	29.75	755.7	81	84	E	1	o
Tacloban, ...	"	29.72	754.8	93	61	SE	4	b	"	29.76	756.0	77	94	...	0	o
Iloilo, ...	"	29.68	753.9	90	69	SW	4	o	"	29.75	755.7	79	87	...	0	o
Surigao, ...	"	29.69	754.2	86	71	ENE	4	o	"	29.75	755.7	77	96	...	0	o
Guam, ...	...	29.78	756.3	...	...	E	4	o	4.20	29.81	757.2	...	...	E	2	b
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

May 30*d.* 12*h.* 14*m.*—No returns from Japan, Wladivostock and Indo-China. Pressure has increased slightly at all reporting stations; the depression probably remains over Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·63 inch. Total since January 1st, 13·72 inches, against an average of 22·83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31ST.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; cloudy, rain.
2.—Formosa Channel, ...	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th May, 1919.								31st May, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.90	759.5	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.04	763.0	...	...	SSE	4	...	"	...	...	...	...	...	...	...
Kochi,	"	30.08	764.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.08	764.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.5	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.96	761.0	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.90	759.4	72	76	NE	1	b	6	30.10	764.5	58	97	ENE	4	of
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.96	761.0	82	54	SE	4	o	"	29.96	761.0	68	96	SE	2	b
Gutzlaff,	"	29.94	760.5	71	91	SSE	4	of	"	29.96	761.0	68	100	SSE	4	o
Sharp Peak,	14	29.93	760.2	75	90	N	2	o	7	29.94	760.5	74	93	N	1	o
Amoy,	15	29.83	757.7	88	62	ENE	2	o	6	29.89	759.2	80	78	NE	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.1	86	65	E	6	b	5	29.88	759.0	75	94	E	4	b
Taichu,	"	29.84	757.8	86	...	NW	2	b	"	29.87	758.7	72	...	...	0	b
Tainan,	"	29.85	758.1	90	...	WSW	2	b	"	29.87	758.7	75	...	E	2	b
Koshun,	"	29.84	757.8	77	...	NE	4	o	"	29.85	758.1	77	...	ENE	1	b
Pescadores,	"	29.86	758.4	77	...	NNW	4	b	"	29.87	758.7	75	...	NNW	2	b
Canton,	15	29.75	755.6	84	79	SE	2	o	6	29.82	757.4	76	95	E	1	c
Hongkong,	14	29.79	756.6	77	91	E	4	od	"	29.81	757.2	77	96	E	3	od
Gap Rock,	"	29.77	756.1	...	...	E	5	o	"	29.81	757.2	...	...	ESE	4	op
Macao,	"	29.75	755.7	81	86	ESE	4	b	"	29.78	756.3	77	94	E	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.66	753.3	84	77	SE	6	b	7	29.74	755.4	75	98	SSE	4	r
Tourane,	"	29.63	752.7	86	...	SE	2	b	"	29.69	754.2	79	...	SW	7	b
Cape St. James,	"	29.66	753.3	81	...	SW	4	o	"	29.73	755.1	77	...	E	2	r
Aparri,	14	...	...	...	...	...	...	...	6	29.82	757.5	77	92	...	0	o
Dagupan,	"	...	...	...	...	...	...	...	"	29.76	756.0	79	95	...	0	o
Manila,	"	29.71	754.5	93	59	SE	2	o	"	29.79	756.6	79	92	NE	1	o
Legaspi,	"	29.74	755.4	90	63	ESE	4	o	"	29.81	757.2	79	92	...	0	o
Tacloban,	"	29.74	755.4	90	69	S	4	o	"	29.82	757.5	77	96	...	0	r
Iloilo,	"	29.71	754.5	90	69	SW	2	o	"	29.80	756.9	77	94	...	0	o
Surigao,	"	...	...	...	...	...	...	...	"	29.81	757.2	75	96	...	0	o
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.73	755.1	80	91	SW	4	o	6	...	...	...	...	...	...	...

May 31*d.* 12*h.* 35*m.*—No returns from Japan and Wladivostock. Pressure has increased considerably at Weihaiwei and slightly elsewhere; a moderate anticyclone probably covers Japan and Manchuria; the depression remains over Indo-China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·49 inch. Total since January 1st, 15·21 inches, against an average of 23·32 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON JUNE 1st.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; cloudy, showery.
2.—Formosa Channel,	N. winds, moderate.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

JUNE,

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

HONGKONG:
PRINTED BY NORONHA & Co.
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1919.

[*Price* 60c.]

ROYAL OBSERVATORY, HONGKONG.

SEP 5 - 1919

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

JUNE,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of JUNE, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·783	29·775	29·764	29·764	29·761	29·764	29·774	29·786	29·801	29·810	29·808	29·797	1
2	29·768	29·752	29·740	29·731	29·721	29·732	29·744	29·754	29·754	29·747	29·740	29·738	2
3	29·703	29·697	29·685	29·684	29·687	29·692	29·699	29·708	29·717	29·719	29·699	29·690	3
4	29·666	29·656	29·652	29·644	29·643	29·647	29·659	29·671	29·678	29·673	29·674	29·662	4
5	29·641	29·635	29·635	29·643	29·649	29·667	29·676	29·695	29·708	29·706	29·705	29·695	5
6	29·685	29·675	29·670	29·668	29·678	29·688	29·694	29·706	29·717	29·720	29·717	29·716	6
7	29·741	29·727	29·719	29·713	29·719	29·729	29·726	29·738	29·750	29·748	29·742	29·728	7
8	29·750	29·739	29·719	29·707	29·707	29·731	29·752	29·762	29·767	29·785	29·800	29·793	8
9	29·738	29·722	29·710	29·704	29·702	29·702	29·711	29·725	29·733	29·736	29·732	29·720	9
10	29·680	29·674	29·658	29·650	29·649	29·662	29·666	29·675	29·676	29·668	29·662	29·648	10
11	29·618	29·606	29·594	29·586	29·574	29·580	29·590	29·593	29·593	29·593	29·570	29·549	11
12	29·471	29·449	29·435	29·437	29·432	29·444	29·454	29·463	29·467	29·459	29·446	29·423	12
13	29·379	29·365	29·353	29·359	29·367	29·365	29·394	29·412	29·424	29·432	29·435	29·447	13
14	29·462	29·458	29·441	29·443	29·433	29·450	29·450	29·462	29·478	29·482	29·504	29·494	14
15	29·485	29·469	29·465	29·466	29·465	29·459	29·472	29·474	29·475	29·486	29·481	29·485	15
16	29·492	29·482	29·484	29·474	29·471	29·479	29·484	29·505	29·503	29·509	29·512	29·509	16
17	29·522	29·497	29·487	29·486	29·487	29·502	29·511	29·523	29·532	29·520	29·529	29·523	17
18	29·463	29·464	29·486	29·494	29·498	29·512	29·541	29·560	29·561	29·555	29·553	29·552	18
19	29·583	29·583	29·570	29·569	29·579	29·590	29·600	29·601	29·619	29·612	29·618	29·600	19
20	29·611	29·605	29·601	29·601	29·611	29·625	29·637	29·642	29·650	29·656	29·644	29·640	20
21	29·620	29·612	29·612	29·612	29·622	29·632	29·636	29·642	29·650	29·648	29·655	29·655	21
22	29·656	29·648	29·638	29·638	29·636	29·652	29·662	29·669	29·669	29·675	29·662	29·646	22
23	29·611	29·601	29·609	29·599	29·607	29·625	29·633	29·650	29·660	29·660	29·667	29·647	23
24	29·608	29·596	29·598	29·598	29·598	29·617	29·628	29·635	29·643	29·637	29·642	29·634	24
25	29·586	29·576	29·574	29·578	29·588	29·612	29·630	29·636	29·635	29·630	29·624	29·609	25
26	29·568	29·548	29·540	29·550	29·548	29·578	29·588	29·602	29·593	29·592	29·599	29·602	26
27	29·590	29·586	29·580	29·583	29·582	29·599	29·614	29·627	29·634	29·633	29·631	29·617	27
28	29·622	29·611	29·612	29·614	29·618	29·612	29·620	29·630	29·645	29·650	29·668	29·682	28
29	29·720	29·706	29·701	29·702	29·704	29·708	29·715	29·731	29·734	29·738	29·741	29·733	29
30	29·732	29·724	29·713	29·708	29·706	29·705	29·706	29·715	29·710	29·712	29·696	29·689	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	
1	29·785	29·761	29·736	29·725	29·729	29·731	29·742	29·759	29·760	29·774	29·776	29·778	1
2	29·721	29·697	29·678	29·665	29·665	29·667	29·684	29·717	29·738	29·748	29·747	29·731	2
3	29·671	29·659	29·636	29·621	29·626	29·628	29·652	29·664	29·677	29·698	29·696	29·690	3
4	29·645	29·627	29·612	29·601	29·603	29·618	29·624	29·642	29·656	29·662	29·668	29·651	4
5	29·674	29·664	29·662	29·664	29·651	29·665	29·674	29·694	29·696	29·712	29·704	29·704	5
6	29·707	29·688	29·676	29·670	29·660	29·686	29·690	29·717	29·731	29·746	29·752	29·750	6
7	29·712	29·706	29·693	29·680	29·683	29·703	29·724	29·739	29·747	29·770	29·774	29·756	7
8	29·771	29·755	29·738	29·712	29·695	29·707	29·709	29·719	29·733	29·741	29·747	29·741	8
9	29·706	29·686	29·660	29·652	29·652	29·654	29·651	29·663	29·690	29·695	29·693	29·685	9
10	29·638	29·615	29·602	29·586	29·567	29·570	29·577	29·593	29·605	29·633	29·643	29·636	10
11	29·529	29·507	29·495	29·481	29·481	29·482	29·490	29·507	29·509	29·521	29·512	29·483	11
12	29·405	29·362	29·345	29·333	29·331	29·349	29·356	29·378	29·386	29·394	29·393	29·393	12
13	29·451	29·424	29·411	29·414	29·411	29·426	29·438	29·444	29·464	29·482	29·486	29·482	13
14	29·468	29·452	29·438	29·431	29·418	29·421	29·455	29·453	29·461	29·480	29·501	29·497	14
15	29·479	29·467	29·459	29·449	29·447	29·457	29·467	29·481	29·497	29·510	29·510	29·504	15
16	29·495	29·479	29·471	29·457	29·459	29·468	29·484	29·498	29·506	29·524	29·534	29·524	16
17	29·501	29·483	29·483	29·475	29·455	29·473	29·476	29·469	29·473	29·467	29·464	29·463	17
18	29·551	29·545	29·539	29·531	29·540	29·548	29·549	29·555	29·565	29·579	29·585	29·591	18
19	29·585	29·575	29·559	29·551	29·551	29·560	29·576	29·591	29·603	29·611	29·621	29·619	19
20	29·626	29·606	29·587	29·583	29·581	29·579	29·598	29·606	29·603	29·635	29·651	29·643	20
21	29·640	29·638	29·621	29·609	29·611	29·607	29·615	29·624	29·642	29·658	29·667	29·654	21
22	29·631	29·618	29·602	29·580	29·575	29·573	29·579	29·596	29·598	29·608	29·626	29·621	22
23	29·634	29·614	29·596	29·582	29·571	29·578	29·590	29·594	29·606	29·616	29·619	29·617	23
24	29·613	29·601	29·589	29·570	29·562	29·564	29·574	29·583	29·603	29·616	29·624	29·612	24
25	29·589	29·569	29·550	29·539	29·530	29·537	29·545	29·561	29·587	29·597	29·595	29·584	25
26	29·583	29·569	29·554	29·534	29·526	29·524	29·539	29·563	29·585	29·596	29·598	29·604	26
27	29·605	29·593	29·578	29·546	29·543	29·556	29·571	29·581	29·606	29·631	29·641	29·635	27
28	29·662	29·659	29·647	29·634	29·627	29·643	29·654	29·670	29·684	29·706	29·728	29·734	28
29	29·726	29·713	29·695	29·684	29·674	29·669	29·685	29·693	29·715	29·723	29·738	29·740	29
30	29·675	29·656	29·634	29·618	29·603	29·594	29·607	29·626	29·641	29·650	29·660	29·649	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of JUNE, 1919.

Days of the Month.	Hours, Hongkong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	78·6	76·4	76·5	76·3	76·3	76·6	77·2	78·2	78·7	79·2	79·4	80·2	1
2	78·6	78·2	78·0	77·8	77·8	77·6	78·5	79·9	81·5	82·3	83·0	83·9	2
3	78·8	78·9	78·8	78·6	78·4	78·6	79·3	82·2	81·7	84·5	86·1	85·3	3
4	79·8	79·3	79·5	79·7	79·6	79·5	81·9	81·1	84·6	85·6	86·6	86·2	4
5	80·9	80·7	80·6	80·6	80·4	80·6	81·6	82·6	81·0	83·9	84·3	85·7	5
6	81·1	80·9	80·8	81·5	81·6	82·0	82·4	83·0	83·6	83·2	84·7	84·0	6
7	80·7	80·8	81·8	81·7	81·8	82·3	82·6	83·4	84·2	83·9	84·4	85·5	7
8	78·6	77·6	77·8	81·5	82·1	81·7	81·7	82·3	82·8	77·5	77·6	78·2	8
9	77·5	77·6	77·6	77·5	77·6	77·9	79·4	80·9	82·5	82·6	81·8	82·1	9
10	80·2	80·2	79·7	79·2	78·7	78·7	80·9	82·6	83·8	84·8	85·7	86·2	10
11	79·7	79·3	78·2	78·1	78·0	77·7	79·8	81·5	82·6	85·5	86·7	86·3	11
12	81·6	81·8	81·6	81·7	81·0	80·9	81·6	80·1	81·8	82·7	84·7	88·0	12
13	79·2	79·4	80·3	79·6	78·0	77·8	77·0	77·6	79·0	80·2	81·3	83·1	13
14	80·1	79·0	78·5	79·6	82·5	83·0	83·3	83·4	80·8	80·8	78·8	78·5	14
15	83·7	83·6	83·7	83·7	83·7	83·8	83·7	83·9	83·7	84·1	85·8	87·4	15
16	83·6	83·3	83·0	83·0	82·6	80·7	79·8	80·5	82·8	84·1	84·4	86·5	16
17	81·4	81·9	82·1	82·8	82·8	81·0	82·2	84·8	83·7	84·5	81·0	82·4	17
18	78·5	77·9	77·9	78·1	78·0	78·1	78·5	79·6	81·2	82·7	83·2	85·7	18
19	80·0	79·7	79·6	78·8	78·7	77·6	78·8	81·8	82·2	82·7	80·1	84·7	19
20	82·6	82·6	82·5	82·6	82·4	82·6	83·0	84·1	85·6	84·7	85·7	87·2	20
21	82·6	82·5	82·6	82·7	82·5	82·5	83·3	83·9	85·8	84·7	85·6	86·4	21
22	82·9	82·7	82·5	82·3	82·0	80·3	79·6	81·8	84·2	81·1	84·9	85·7	22
23	82·6	82·4	82·4	82·6	82·4	81·2	81·5	81·6	82·9	84·6	81·2	85·5	23
24	82·6	82·9	83·1	83·3	83·2	83·1	83·6	85·8	86·5	86·7	86·4	87·7	24
25	83·6	83·5	83·2	83·4	83·4	83·6	83·6	84·4	86·8	86·8	88·5	88·5	25
26	83·7	83·7	83·4	83·1	82·8	82·5	83·3	84·7	84·9	87·2	86·7	87·0	26
27	82·6	82·2	81·8	81·4	81·2	81·5	82·3	84·3	84·5	86·6	87·8	88·9	27
28	81·5	81·5	80·7	79·9	79·6	79·6	80·6	80·5	83·4	84·5	83·8	79·8	28
29	82·1	82·0	81·7	80·0	79·6	79·4	80·7	80·3	83·4	85·5	86·4	86·9	29
30	82·5	81·9	81·1	80·6	80·8	80·7	82·6	83·4	84·8	85·7	86·8	86·9	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	81·2	80·4	81·2	80·3	79·8	79·3	79·0	78·8	78·6	78·3	78·2	78·3	1
2	86·0	83·5	85·8	85·6	83·7	80·9	80·2	79·8	79·6	79·5	79·4	79·2	2
3	85·9	86·4	85·6	86·4	84·8	83·6	82·0	81·4	81·1	80·4	80·7	80·5	3
4	87·3	87·7	87·9	86·8	84·4	81·9	81·3	81·4	81·1	80·1	80·5	80·5	4
5	85·6	84·6	83·6	82·6	83·3	83·5	82·5	81·7	81·3	80·9	80·4	80·4	5
6	83·9	83·5	84·0	82·6	83·4	83·7	83·3	79·8	79·6	78·7	78·9	79·3	6
7	85·1	84·8	84·4	83·2	83·8	83·6	81·9	81·5	81·8	81·5	81·1	79·9	7
8	79·1	79·3	79·2	79·1	78·6	78·3	78·1	77·9	77·8	77·6	77·5	77·5	8
9	83·0	83·6	82·9	83·1	83·8	81·9	80·8	80·3	80·4	80·5	80·4	80·3	9
10	86·2	86·1	85·0	86·3	86·0	83·5	82·5	81·6	80·7	80·5	80·1	79·9	10
11	86·2	86·0	86·3	85·8	84·8	84·2	83·0	82·4	81·6	81·3	81·4	81·6	11
12	86·8	87·6	86·4	86·1	85·7	84·1	83·5	83·6	83·2	81·4	81·3	79·6	12
13	81·8	81·1	80·2	80·1	80·5	81·3	81·1	80·7	81·3	81·8	82·4	83·2	13
14	79·2	79·1	79·3	80·5	82·1	82·6	82·7	82·8	82·6	82·7	82·7	83·0	14
15	86·6	86·8	86·9	85·8	85·4	85·1	84·5	84·5	84·2	84·3	84·1	84·2	15
16	86·4	86·4	86·0	84·9	85·0	83·2	83·4	83·9	82·4	83·1	83·1	83·0	16
17	82·2	82·6	80·2	82·3	81·9	80·0	79·3	80·2	80·5	80·2	80·5	80·0	17
18	85·8	85·9	85·5	85·3	84·2	82·9	82·0	81·4	81·1	81·0	80·9	80·6	18
19	85·5	85·8	86·0	86·0	84·4	83·7	83·1	82·7	82·6	82·6	82·6	82·3	19
20	87·5	86·9	86·6	85·0	84·8	84·4	82·9	82·5	82·5	82·4	82·5	82·2	20
21	88·6	87·5	86·0	86·2	85·0	84·6	83·8	82·9	82·6	82·4	82·2	81·7	21
22	86·3	86·9	87·0	86·9	86·1	84·7	83·7	83·6	83·4	83·1	82·8	82·5	22
23	88·2	88·5	86·8	87·6	86·0	85·5	84·6	83·8	83·9	83·8	83·9	83·5	23
24	87·6	87·8	87·6	86·7	86·9	86·0	84·8	84·3	84·5	84·2	83·9	83·6	24
25	90·0	88·7	88·6	87·5	86·7	86·5	85·2	84·6	84·3	83·8	83·4	83·0	25
26	88·4	89·2	88·7	87·2	86·8	86·5	85·0	84·0	83·4	82·8	82·5	82·2	26
27	88·2	88·7	87·6	86·9	86·7	84·7	83·6	82·7	82·5	82·5	82·6	82·4	27
28	83·7	83·3	81·9	81·9	83·5	83·3	82·6	82·4	81·4	82·3	82·6	82·5	28
29	87·8	87·6	87·0	85·2	84·5	83·8	83·5	82·6	81·9	81·1	81·2	81·9	29
30	86·1	87·9	87·0	86·9	86·2	84·3	82·6	81·4	80·7	80·8	80·9	81·0	30

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of JUNE, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	76·5	75·3	75·5	75·4	75·6	75·6	76·0	76·5	76·7	77·5	77·0	77·7	1
2	77·1	76·9	76·7	76·4	76·5	76·4	77·1	77·3	78·1	78·2	78·3	78·6	2
3	77·3	77·8	77·8	77·3	77·3	77·1	77·9	78·3	78·0	78·8	79·9	78·7	3
4	77·5	77·6	77·7	77·8	77·3	77·5	78·8	77·9	79·6	79·1	79·9	78·8	4
5	78·6	78·7	78·3	78·4	77·2	77·5	78·2	78·7	78·0	79·4	78·7	79·1	5
6	78·1	78·0	78·3	78·7	78·5	78·7	78·8	79·2	79·5	79·0	79·5	79·3	6
7	78·0	78·6	78·7	78·8	78·7	78·7	78·7	78·8	79·2	79·2	79·0	79·3	7
8	76·6	76·5	77·1	78·4	78·2	78·0	78·7	78·8	79·2	75·6	75·8	76·6	8
9	76·1	76·4	76·5	76·5	76·4	76·7	77·5	78·2	78·7	79·1	78·5	79·1	9
10	77·8	77·5	77·7	77·7	77·1	77·2	78·9	79·6	79·8	79·7	80·2	79·5	10
11	77·4	77·0	76·4	76·3	76·6	75·9	77·4	78·1	77·7	77·2	77·1	79·8	11
12	78·6	78·7	78·9	78·6	78·4	78·7	79·3	77·8	79·7	79·5	80·4	81·2	12
13	77·3	78·1	78·6	78·5	77·4	77·1	75·7	75·7	76·0	77·5	78·4	79·9	13
14	77·8	77·7	76·7	77·3	79·4	79·4	79·8	79·9	77·5	77·9	77·0	76·1	14
15	79·7	79·2	79·0	78·8	78·5	79·0	78·9	79·5	79·9	79·4	79·6	80·4	15
16	79·4	78·7	78·6	78·8	78·5	76·9	76·2	76·8	78·8	79·6	79·2	80·2	16
17	77·5	78·0	78·1	78·3	78·4	76·5	78·4	79·6	78·6	79·6	76·8	78·5	17
18	77·1	76·1	75·8	76·0	75·4	75·6	75·5	76·5	77·6	78·2	78·2	79·8	18
19	78·0	77·7	76·7	76·8	77·1	76·5	77·2	78·1	80·5	79·6	77·8	80·3	19
20	78·5	78·3	78·3	78·1	78·2	78·4	78·6	79·4	79·9	78·8	79·4	79·9	20
21	79·0	78·9	78·5	78·8	78·5	78·3	78·8	79·1	80·5	79·0	79·9	79·5	21
22	78·7	78·3	78·0	78·2	78·6	78·7	77·1	79·2	79·6	77·2	79·3	80·3	22
23	78·6	77·9	77·7	77·7	78·2	77·1	78·2	79·4	79·7	81·4	77·2	78·8	23
24	79·3	79·2	79·2	78·8	78·7	78·4	78·9	80·0	80·0	79·5	79·7	80·1	24
25	78·6	78·4	78·3	78·5	78·6	78·8	78·8	79·2	80·1	79·5	80·7	80·0	25
26	79·1	79·0	78·9	79·5	79·0	79·2	79·5	80·5	80·5	81·0	80·6	80·0	26
27	79·7	79·8	79·5	79·7	79·6	79·1	79·4	79·6	80·0	80·5	81·0	81·0	27
28	79·1	79·3	78·7	78·2	77·7	78·6	79·5	79·0	79·7	79·5	79·5	77·6	28
29	78·4	77·8	78·2	76·6	76·6	76·9	78·0	78·2	80·6	79·4	79·1	80·1	29
30	78·2	77·8	77·3	77·8	78·0	77·6	78·7	78·7	79·3	78·6	79·4	79·2	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	78·0	77·7	77·7	77·5	77·7	77·6	77·2	77·1	77·1	77·0	77·1	76·9	1
2	78·2	78·6	78·6	78·5	78·1	78·1	78·1	78·0	77·9	77·8	77·6	77·8	2
3	79·3	79·9	78·5	79·7	78·5	78·0	77·6	77·6	77·8	77·7	77·2	77·7	3
4	79·6	78·7	79·0	78·8	79·1	77·7	78·1	78·3	78·7	78·1	78·6	78·5	4
5	78·9	78·6	77·8	79·1	78·1	78·3	78·1	78·3	78·2	78·1	78·1	78·3	5
6	78·9	79·2	79·6	78·3	78·8	78·8	78·8	77·0	77·0	76·8	76·9	77·0	6
7	79·2	79·1	79·5	79·4	79·1	79·2	78·7	78·7	78·9	78·3	78·7	78·3	7
8	76·5	76·5	76·2	76·8	76·4	76·1	75·4	75·0	75·2	75·3	75·4	75·6	8
9	79·0	79·7	79·2	79·2	80·0	78·3	78·8	78·3	78·5	78·9	78·5	77·9	9
10	79·5	79·9	78·6	79·6	78·8	78·2	77·6	77·2	77·4	76·9	77·1	77·6	10
11	80·5	79·6	78·4	77·8	76·7	75·0	75·4	76·2	77·0	77·5	78·4	78·5	11
12	79·8	80·8	80·3	79·7	78·9	79·0	78·5	78·8	79·0	79·0	79·0	77·2	12
13	79·6	78·9	78·8	78·2	78·1	78·1	78·0	78·7	78·5	78·7	79·6	79·8	13
14	77·7	76·6	77·2	77·9	79·3	79·4	79·5	79·6	79·4	79·7	79·7	79·8	14
15	80·6	81·1	81·5	80·6	80·4	79·8	79·7	79·5	79·4	79·8	79·7	79·7	15
16	79·9	80·0	79·8	79·8	80·0	79·8	79·2	79·8	78·8	78·7	78·8	78·6	16
17	78·5	78·5	76·8	78·0	78·0	75·4	75·8	76·6	76·8	77·3	77·7	77·5	17
18	79·3	79·0	78·5	78·1	78·5	77·8	78·1	77·9	78·0	77·8	77·7	77·6	18
19	80·4	79·0	79·8	80·9	79·3	79·6	79·8	79·5	79·5	79·3	78·9	78·7	19
20	80·6	80·3	80·1	79·9	79·2	79·2	79·6	78·8	79·0	79·0	78·7	78·9	20
21	80·8	79·9	79·0	79·5	78·9	79·2	78·9	78·7	79·1	78·9	78·8	78·8	21
22	79·7	80·9	80·3	80·1	80·1	78·9	78·5	79·0	78·7	78·9	78·5	78·4	22
23	80·2	79·8	80·1	79·7	79·2	79·6	79·3	79·1	79·1	79·7	79·4	79·0	23
24	79·4	80·5	80·9	79·8	80·1	80·7	79·7	79·4	79·4	79·3	78·9	78·9	24
25	79·9	80·7	80·7	79·6	80·4	80·2	79·8	79·6	79·9	79·5	79·6	79·3	25
26	80·2	79·9	80·1	80·6	79·3	79·7	79·5	79·9	79·7	79·5	79·6	79·9	26
27	80·7	80·2	79·7	79·7	78·6	79·1	78·6	78·3	78·4	78·6	78·8	79·1	27
28	79·9	80·5	79·0	80·0	80·3	78·5	79·0	78·9	78·7	78·7	78·0	78·4	28
29	80·5	79·7	79·7	79·4	79·3	79·2	78·8	78·8	78·7	78·4	78·7	77·8	29
30	78·7	79·5	79·5	79·4	79·3	78·7	79·0	78·7	78·6	78·2	78·0	78·0	30

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of JUNE, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Mdnt.	
1	10	10	10	10	10	10	10	9	8	9	9	8	8	6	7	6	7	7	7	2	1	1	3	7	1
2	6	3	2	2	4	5	4	8	7	7	7	6	8	8	5	5	5	4	3	2	...	...	3	2	2
3	5	8	7	4	8	9	7	7	8	8	7	8	8	7	7	8	9	9	10	7	5	3	4	3	3
4	3	1	...	...	7	4	7	7	7	8	8	7	8	5	6	7	8	10	10	10	10	9	9	10	4
5	10	10	10	10	9	10	10	10	10	8	9	8	8	7	8	10	10	10	10	8	9	7	9	9	5
6	8	10	9	10	10	8	8	10	10	10	9	10	10	10	10	10	10	10	10	10	9	9	7	8	6
7	7	9	4	7	7	8	7	7	9	9	10	9	9	9	10	10	10	10	10	10	10	10	10	10	7
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7	7	7	2	2	6	8
9	3	3	10	2	8	8	4	4	6	7	7	7	7	6	8	8	9	9	9	1	5	1	1	3	9
10	2	5	1	...	3	7	6	7	6	6	7	6	8	7	6	4	4	6	5	3	1	1	1	1	10
11	4	1	1	...	1	6	4	8	6	5	6	6	6	7	4	3	2	5	5	...	2	4	3	4	11
12	7	3	5	6	9	7	9	10	10	10	7	8	7	7	8	7	7	8	9	10	10	10	10	10	12
13	10	7	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	13
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	9	14
15	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	15
16	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	10	16
17	10	10	10	10	10	10	10	6	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	17
18	10	10	10	10	10	10	10	10	10	8	8	10	10	9	9	9	8	10	9	6	4	3	4	4	18
19	4	4	1	1	9	8	4	7	7	8	10	7	7	6	4	4	9	9	10	10	9	10	10	9	19
20	8	9	7	10	10	7	7	7	7	7	6	5	6	7	8	8	8	8	10	8	4	4	6	5	20
21	4	6	9	8	9	9	7	9	8	9	8	7	7	7	6	5	5	7	7	4	4	2	1	...	21
22	7	7	6	7	6	8	9	9	9	10	8	8	8	8	7	4	4	3	3	9	4	6	4	5	22
23	8	10	8	9	9	7	9	8	9	9	9	6	7	6	7	6	7	8	10	9	8	8	6	7	23
24	9	7	9	9	8	7	6	5	5	7	7	8	8	8	8	8	6	6	7	5	6	6	6	7	24
25	9	6	7	10	10	9	6	7	5	7	7	7	4	6	6	4	5	4	5	5	4	2	5	5	25
26	7	9	7	7	4	9	7	9	8	7	8	9	6	7	7	4	6	7	7	6	5	...	2	...	26
27	1	4	5	3	10	10	10	8	8	9	8	9	9	8	9	8	7	6	5	2	...	...	1	2	27
28	4	7	8	10	10	10	10	10	9	8	9	10	9	8	9	9	10	10	10	10	7	3	2	2	28
29	2	2	7	9	10	10	6	9	8	8	8	7	8	8	10	7	8	7	6	5	1	...	2	...	29
30	8	4	2	9	10	8	5	7	8	8	8	8	8	9	8	7	6	7	10	7	...	...	...	...	30

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of JUNE, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1	...	...	0·5	0·7	0·5	0·7	0·7	0·8	1·0	1·0	0·8	0·3	0·1	1
2	0·3	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	...	2
3	...	0·9	0·8	0·8	0·9	1·0	0·9	1·0	1·0	1·0	1·0	0·9	0·1	3
4	...	0·7	0·5	0·7	1·0	1·0	1·0	1·0	1·0	1·0	0·2	...	...	4
5	...	0·2	...	...	1·0	0·6	0·9	0·3	0·3	...	...	...	...	5
6	0·1	0·4	0·3	0·2	...	0·3	...	...	...	...	...	...	...	6
7	...	0·6	0·8	0·7	0·1	0·6	0·6	0·1	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	...	8
9	0·2	1·0	1·0	0·9	1·0	1·0	0·9	1·0	0·7	0·7	0·2	0·3	...	9
10	0·2	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	1·0	0·9	0·3	10
11	0·2	1·0	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	11
12	...	...	...	0·9	0·7	0·7	0·8	0·8	1·0	0·9	0·9	0·4	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	0·4	0·8	0·3	0·2	0·1	0·1	...	...	15
16	...	...	...	...	...	0·4	1·0	1·0	0·2	...	...	...	...	16
17	...	0·3	0·7	0·1	0·2	...	...	...	...	...	...	...	...	17
18	...	...	...	0·7	1·0	1·0	0·8	0·2	0·4	0·8	1·0	...	...	18
19	...	0·9	0·4	1·0	0·8	0·2	1·0	0·9	0·9	1·0	0·6	...	...	19
20	...	0·6	1·0	1·0	0·9	1·0	1·0	1·0	1·0	0·8	0·8	0·4	...	20
21	0·2	1·0	1·0	0·8	0·7	0·5	1·0	1·0	1·0	1·0	1·0	1·0	0·7	21
22	...	...	0·8	0·6	0·7	0·9	0·6	1·0	0·9	1·0	1·0	0·7	0·6	22
23	...	0·1	0·7	0·2	0·9	0·1	0·9	1·0	1·0	1·0	0·9	0·8	0·2	23
24	...	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	1·0	1·0	1·0	0·7	24
25	...	0·2	0·6	1·0	1·0	1·0	1·0	1·0	1·0	0·9	1·0	0·9	0·6	25
26	...	0·6	1·0	0·7	1·0	0·5	0·4	1·0	1·0	1·0	0·6	0·9	0·4	26
27	...	...	0·1	0·6	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	27
28	...	...	...	0·2	...	0·1	...	0·2	0·9	0·9	0·4	0·2	...	28
29	0·2	0·5	0·2	1·0	1·0	0·9	1·0	1·0	1·0	0·6	1·0	0·5	0·6	29
30	0·2	1·0	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	...	30

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of JUNE, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	0·110	0·010	d	0·005	d	...	0·005	...	...	...	...	...	1
2	d	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	0·005	...	...	...	...	4
5	...	...	...	...	...	...	...	...	d	d	...	...	5
6	...	...	...	d	d	d	...	...	d	...	...	...	6
7	...	...	...	...	...	...	...	...	d	...	...	...	7
8	...	0·025	...	0·005	...	...	...	...	0·270	0·310	0·030	0·010	8
9	...	...	d	...	d	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	d	...	d	d	d	0·375	0·010	...	...	...	12
13	0·005	d	d	0·885	0·925	0·230	0·170	0·070	0·120	0·005	...	...	13
14	d	0·945	0·005	...	d	0·015	0·005	d	...	0·145	0·550	0·175	14
15	...	...	...	...	...	d	0·005	0·095	0·005	0·005	...	...	15
16	...	...	...	...	0·025	0·225	0·065	0·290	...	...	...	...	16
17	...	...	d	...	0·005	0·150	...	...	...	0·230	0·040	0·005	17
18	0·005	...	...	...	...	...	...	...	d	...	...	...	18
19	...	...	...	...	0·035	0·020	...	...	0·050	...	0·120	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	d	...	...	21
22	...	...	...	...	0·005	0·050	...	...	0·025	0·160	...	...	22
23	d	0·005	d	0·010	0·005	0·005	0·010	0·010	...	...	0·050	...	23
24	d	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	d	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	d	...	0·110	0·060	0·210	0·065	...	0·100	...	d	d	0·135	28
29	...	...	0·005	...	0·050	0·030	0·005	0·075	...	...	...	...	29
30	...	...	...	d	...	...	...	...	...	...	...	...	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	d	...	...	0·010	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	0·005	0·010	0·005	...	...	d	0·110	...	...	...	...	6
7	...	...	0·120	...	...	0·020	...	...	...	...	...	0·005	7
8	...	0·010	0·005	...	d	d	...	...	...	...	...	...	8
9	...	...	...	...	d	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	d	d	0·015	0·015	0·360	12
13	0·010	d	0·015	0·005	...	...	d	0·080	d	d	...	...	13
14	d	0·035	0·010	0·005	...	d	0·005	0·005	...	0·005	...	...	14
15	d	0·015	...	...	...	d	...	...	...	d	0·005	...	15
16	...	...	...	d	0·185	0·020	d	d	0·060	0·005	...	...	16
17	d	0·160	0·080	d	0·310	0·010	0·040	...	0·020	0·100	0·635	0·005	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	d	...	...	...	19
20	...	...	...	d	...	...	0·030	d	...	...	...	0·005	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	d	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	d	...	...	d	...	...	...	d	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	d	27
28	...	0·190	0·040	0·040	...	...	...	...	...	...	...	...	28
29	...	...	0·020	...	d	d	...	...	...	...	d	...	29
30	...	...	...	...	...	...	d	...	...	...	...	...	30

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of JUNE, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Hours, Hongkong Standard Time.

Days of the Month.	1		2		3		4		5		6		7		8		9		10		11		Noon.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir	Vel.	
1	8	17	9	21	8	10	8	12	8	11	8	9	8	9	7	10	8	11	9	13	9	14	9	14	1
2	9	12	9	14	9	11	9	8	9	8	9	8	9	8	8	9	8	12	8	12	8	14	9	12	2
3	8	2	...	1	...	...	...	...	...	...	...	...	...	1	...	1	30	4	21	4	19	5	18	6	3
4	...	...	...	...	...	...	...	...	...	1	...	...	19	3	20	5	21	9	21	8	21	9	21	11	4
5	...	...	...	...	23	4	24	4	23	3	23	5	25	3	26	3	26	6	26	5	25	8	25	8	5
6	16	3	14	3	14	3	16	8	16	10	16	9	16	8	16	12	16	17	16	16	16	17	17	13	6
7	10	4	12	4	15	9	16	9	16	9	16	13	16	11	16	14	16	13	16	15	16	18	16	15	7
8	23	3	7	7	...	1	16	9	17	11	18	7	19	5	20	4	23	12	24	5	...	1	...	1	8
9	9	11	10	8	9	5	9	6	10	7	10	9	10	7	10	12	9	12	9	14	8	17	8	19	9
10	...	...	...	1	10	2	...	1	10	2	...	1	10	2	10	4	10	7	10	11	9	13	8	14	10
11	13	4	13	3	...	...	...	...	...	...	...	...	...	1	...	1	13	3	14	2	...	1	12	11	11
12	9	7	8	8	7	10	6	6	8	6	7	2	6	2	5	8	28	6	26	5	6	3	8	10	12
13	24	5	26	5	25	6	22	7	21	10	22	18	23	16	23	11	23	4	...	1	21	3	20	10	13
14	18	7	17	10	17	6	18	5	19	13	18	15	17	15	19	12	22	8	25	11	28	4	16	5	14
15	18	13	18	18	19	14	19	15	19	15	19	20	19	26	19	19	19	16	19	19	19	15	19	19	15
16	19	10	19	16	19	11	18	13	18	16	18	21	18	15	18	17	18	17	18	16	18	19	18	18	16
17	23	10	22	6	20	16	20	24	20	21	21	17	20	18	20	19	20	21	19	17	19	19	19	18	17
18	24	14	25	11	26	9	27	8	28	11	28	10	26	8	25	6	26	7	25	11	24	11	23	10	18
19	...	1	20	2	20	3	20	2	22	2	28	2	...	1	7	3	12	3	9	4	24	3	13	4	19
20	16	9	16	10	16	9	17	8	16	4	16	8	17	6	17	8	17	11	16	14	16	15	16	14	20
21	17	9	17	9	17	9	17	10	17	12	17	7	17	9	17	10	17	7	17	9	18	4	18	9	21
22	15	9	16	5	16	5	16	3	14	6	13	5	...	1	...	1	28	7	28	4	29	2	...	1	22
23	17	7	18	9	19	5	19	5	20	7	21	7	26	3	30	6	29	4	24	3	20	6	19	4	23
24	17	7	18	10	18	11	19	15	19	9	18	11	18	9	18	9	18	9	19	9	19	10	18	10	24
25	17	3	17	9	18	6	18	8	18	9	20	9	20	8	20	8	21	6	21	6	20	7	19	8	25
26	19	6	19	3	20	4	21	8	22	8	23	4	24	3	26	3	25	4	21	4	18	6	17	8	26
27	...	1	...	1	...	1	...	1	...	1	18	2	...	1	14	6	11	7	10	10	9	11	9	9	27
28	10	9	8	7	9	7	...	...	6	5	5	2	...	...	8	6	10	13	11	17	12	16	12	11	28
29	12	10	12	8	13	10	13	7	11	7	9	7	9	7	9	4	11	4	14	11	16	10	16	12	29
30	15	2	15	5	14	3	14	5	14	2	15	3	15	3	16	4	17	8	17	7	16	10	16	11	30

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel	Dir.	Vel	Dir.	Vel.	Dir.	Vel.	
1	9	18	9	19	9	19	9	16	9	15	9	13	10	11	10	10	10	14	9	12	10	14	10	16	1
2	10	8	13	11	15	10	15	7	12	8	10	9	9	8	8	6	8	5	...	1	8	2	8	2	2
3	18	8	19	10	19	9	19	8	20	8	20	8	18	5	...	1	...	1	...	...	...	...	...	...	3
4	20	12	20	14	20	12	20	11	21	10	26	8	28	3	...	...	18	5	...	...	...	1	...	...	4
5	25	8	25	7	22	6	23	7	23	6	21	2	20	3	19	2	19	3	19	2	19	2	...	1	5
6	17	10	17	11	17	13	17	8	17	12	18	12	18	13	17	6	17	2	16	2	13	3	9	4	6
7	16	17	16	18	16	16	17	11	17	11	17	9	17	6	16	4	15	6	14	2	16	4	21	7	7
8	...	1	16	5	12	4	10	8	9	11	9	11	9	10	9	11	9	10	10	9	10	12	9	11	8
9	8	20	8	17	10	16	15	9	15	6	12	5	8	3	6	5	6	3	7	4	9	5	...	...	9
10	9	12	9	11	11	11	14	9	16	9	16	8	16	8	16	6	16	5	14	5	...	...	...	...	10
11	9	12	9	16	9	15	10	16	9	16	9	11	10	7	10	9	9	10	9	3	...	1	9	7	11
12	8	14	8	17	9	19	9	20	8	17	8	16	8	7	8	7	...	1	7	3	31	5	13	4	12
13	20	10	19	7	18	4	17	8	17	4	17	3	16	4	15	8	15	8	16	5	16	7	17	11	13
14	19	3	17	8	17	3	18	2	18	3	17	6	17	6	17	9	18	10	18	12	18	13	18	14	14
15	19	16	19	14	18	14	18	14	18	13	18	15	18	16	18	19	18	15	18	18	18	19	19	15	15
16	18	16	18	15	18	18	18	20	18	21	18	21	18	22	19	22	19	20	20	21	19	21	20	24	16
17	17	11	17	13	18	11	18	8	20	8	19	13	18	14	17	13	17	14	18	20	20	28	23	16	17
18	23	11	23	7	23	8	23	5	21	4	18	3	17	5	16	6	...	...	18	3	20	3	...	1	18
19	14	4	17	7	17	11	17	9	16	8	16	8	16	5	16	5	16	6	16	11	16	11	16	10	19
20	16	13	16	12	16	15	16	14	16	14	16	10	17	7	17	6	16	11	17	9	16	9	16	7	20
21	18	7	18	7	17	9	17	9	17	9	17	10	16	6	15	4	13	7	13	4	13	4	13	4	21
22	16	3	16	9	17	8	17	10	17	9	17	8	15	5	13	5	14	8	15	11	15	10	16	8	22
23	18	7	18	8	17	7	19	9	18	11	18	9	18	7	17	6	17	10	17	10	17	9	17	10	23
24	19	11	18	10	18	10	18	10	18	10	18	10	18	10	18	9	18	7	18	7	18	6	18	4	24
25	19	10	18	9	17	11	17	12	18	10	18	11	18	6	19	5	19	5	19	4	...	1	19	5	25
26	16	11	16	11	16	9	17	12	19	8	20	4	20	5	...	1	...	1	...	1	18	2	...	1	26
27	9	13	9	15	9	17	9	12	9	15	9	12	9	13	10	8	11	9	11	8	10	6	10	8	27
28	11	11	10	15	10	17	10	12	11	15	12	11	12	10	10	7	11	7	12	10	13	8	13	8	28
29	16	11	16	9	16	11	16	7	17	9	17	8	17	6	...	...	16	2	14	14	14	2	15	5	29
30	17	9	17	10	18	9	17	6	17	6	18	8	22	3	28	3	...	...	...	...	...	...	...	1	30

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of JUNE, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	nb	E	nb	E	nb	ESE	nb	E	cu	E	cu	E	ci-st / cu	WSW / E	cu	E
2	cu	E	cu	E	ci-st / cu	NE / ESE	ci-st / cu	NE / E	ci-st / cu	NE / E	ci-st / cu	NE / SW	cu	SE	...	...
3	cu	SSW	cu	SSW	cu	SSW	ci-st / cu	NE / SW	ci-st / cu	NE / SW	ci-st / cu	NE / SSW	ci-st / cu	NE / SSW	ci-st	NE
4	cu	S	...	...	cu	S	ci-st / cu	NW / SW	ci-st / cu	NNW / SW	ci-st / cu	W / WSW	ci-st / cu	W / WSW	cu-nb	WSW
5	cu-nb	WSW	cu	WSW	cu	WSW	cu	SW	ci-st / cu	WNW / SW	cu	SW	cu	SW	ci-st / cu	WNW / SW
6	cu	SW	nb	SW	a-cu / cu	WSW / S	cu	SW	cu-nb	SSW	cu-nb	SSW	cu	SSW	cu-nb	SSW
7	cu	SSW	cu	SSW	cu	SSW	cu	SSW	cu	SSW	cu-nb	SSW	nb	SSW	ci-st / cu	W / SSW
8	cu-nb	SSW	nb	SSW	nb	SW	nb	SW	nb	SW	cu-nb	SSW	a-cu / cu	WSW / SSW	cu	SSW
9	a-cu	WSW	cu	SSW	ci-cu / cu	W / S	ci-st / cu	NE / SSW	cu	SW	ci-cu / cu	SSW / SW	ci-st / cu	SSW / SW	cu	SW
10	cu	SW	...	...	ci-st / cu	NNE / S	ci-st / cu	NNE / S	cu	SSW	ci-st / cu	NNE / SSW	ci-st / cu	NNE / SSW	cu	SSW
11	cu	SSW	...	...	cu	SW	cu	SSW	ci-st / cu	WNW / ESE	ci-st / cu	NNW / ESE	ci-st	NNW	cu	ESE
12	cu	ESE	cu	ESE	cu-nb	ESE	cu-nb	ENE	cu	ENE	ci-st / cu	E / NNE	cu	NNE	nb	NE
13	nb	NNE	nb	NNW	nb	NNW	nb	WSW	nb	W	nb	WSW	nb	SSW	nb	SSW
14	nb	SW	nb	SSW	nb	SSW	nb	S	nb	S	nb	S	nb	S	nb	S
15	cu-nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SSW	cu	SSW	cu	SSW
16	cu	SSW	cu	SSW	nb	SW	nb	SW	cu	SW	nb	SSW	nb	SW	nb	SW
17	nb	SSW	cu	SSW	cu	SW	nb	SW	nb	SW	nb	SW	nb	SW	nb	SW
18	nb	SW	nb	SW	ci-st / cu	WSW / W	ci-st / cu	WSW / W	ci-st / cu	WSW / W	ci-st / cu	W / SW	cu	SW	cu	SW
19	a-cu	WSW	cu	SW	cu	SSW	cu-nb	SW	ci-st / cu	SSW / SW	a-cu / cu	W / SSW	a-cu / cu	W / SSW	cu	SSW
20	cu	SSW	cu	SSW	ci-st / cu	W / SSW	cu	S	cu	SW	ci-st / cu	E / SSW	nb	SSW	cu	SSW
21	cu	SSW	cu	SSW	cu	SSW	cu	SSW	ci-st / cu	WNW / SSW	ci-st / cu	W / SSW	ci-st / cu	W / SSW	cu	SSW
22	ci-st / cu	W / SSW	cu	SSW	cu-nb	S	cu-nb	SSW	cu	S	ci-st / cu	W / SSW	ci-st / cu	W / SSW	cu	SSW
23	cu	SSW	cu	SSW	cu-nb	SSW	cu	SW	ci-st / cu	NE / SW	ci-st / cu	NE / SSW	ci-st / cu	NE / SSW	cu	SSW
24	cu-nb	SSW	ci-st / cu	NE / SSW	ci-st / cu	NE / SSW	cu	SSW	cu	SSW	cu	SSW	ci-st / cu	ENE / SW	cu	SW
25	cu	SW	nb	SW	cu	SW	a-cu / cu	NNE / SW	cu	SW	a-cu / cu	ENE / WSW	cu	WSW	cu	WSW
26	cu	WSW	cu	WSW	ci-st / cu	E / WSW	cu	SW	cu	WSW	ci-st / cu	ENE / SW	ci-st / cu	ENE / SW	...	...
27	cu	ENE	cu	ENE	ci-st / cu	ENE / ESE	ci-st / cu	ENE / E	ci-st / cu	ENE / ESE	ci-st / cu	ENE / E	ci-st / cu	ENE / E	...	...
28	ci-st / cu	ENE / E	nb	E	nb	E	ci-st / cu	ENE / E	cu	E	cu-nb	ESE	ci-st / cu	E / SE	cu	SE
29	cu	SE	cu	SSE	ci-st / cu	ENE / S	ci-st / cu	ENE / S	cu	S	ci-st / cu	ENE / SSW	ci-st / cu	ENE / SSW	...	...
30	cu	SSW	nb	SSW	ci-st / cu	NE / S	a-cu / cu	NE / SSW	ci-st / cu	NE / SSW	ci-st / cu	ENE / SSW	nb	S	...	...

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JUNE, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature: Of the Air: Highest.	Temperature: Of the Air: Lowest.	Temperature: Of the Air: Range.	Temperature: Of the Air: Mean.	Temperature: Of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine: Daily Duration.	Bright Sunshine: Percentage of possible amount.	Rainfall: Amount.	Rainfall: Duration.	Wind: Components: North.	Wind: Components: East.	Wind: Resultant: Direction.*	Wind: Resultant: Velocity.	Wind: Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·768	82·1	76·2	5·9	78·6	76·8	0·899	92	73	7·1	53	0·130	3	− 2·4	+ 13·5	100	13·7	13·7
2	29·724	86·4	77·6	8·8	80·8	77·7	·909	87	44	11·2	84	...	...	− 2·4	+ 7·5	108	7·9	8·5
3	29·679	86·8	78·2	8·6	82·1	78·2	·914	83	69	10·3	77	...	...	− 2·3	− 1·7	216	2·9	3·4
4	29·647	88·5	79·1	9·4	82·7	78·4	·915	82	67	8·1	60	0·015	1	− 2·8	− 3·8	234	4·7	5·1
5	29·676	86·8	80·1	6·7	82·2	78·4	·922	84	91	3·3	25	...	1	− 0·2	− 3·8	267	3·8	4·1
6	29·700	84·9	78·7	6·2	82·1	78·4	·923	84	94	1·3	10	0·130	1	− 8·7	− 0·7	185	8·7	9·0
7	29·728	86·2	79·9	6·3	82·7	78·9	·938	84	88	3·5	26	0·145	1	−10·0	− 0·1	181	10·0	10·2
8	29·741	83·0	77·2	5·8	79·1	76·7	·887	89	88	...	...	0·665	3	− 2·8	+ 2·9	134	4·0	7·0
9	29·697	84·1	77·4	6·7	80·7	78·2	·933	89	57	8·9	66	...	...	− 2·0	+ 8·3	104	8·6	9·2
10	29·635	86·8	78·5	8·3	82·5	78·4	·917	83	43	11·2	84	...	...	− 3·1	+ 3·7	130	4·8	5·9
11	29·543	87·2	77·5	9·7	82·4	77·4	·874	79	39	11·6	86	...	...	− 1·9	+ 5·6	109	5·9	6·2
12	29·409	88·1	79·6	8·5	83·2	79·2	·945	83	81	7·1	53	0·775	3	+ 0·4	+ 7·2	87	7·2	8·5
13	29·419	83·6	76·7	6·9	80·3	78·1	·934	90	99	...	...	2·520	10	− 4·3	− 4·3	225	6·1	7·3
14	29·460	84·1	78·2	5·9	81·1	78·4	·937	88	99	...	...	1·905	7	− 6·8	− 3·4	207	7·6	8·3
15	29·475	87·9	82·5	5·4	84·7	79·7	·948	79	99	1·9	14	0·130	2	−14·5	− 7·9	209	16·5	16·5
16	29·492	87·7	78·7	9·0	83·5	79·0	·932	81	99	2·6	19	0·875	4	−15·8	− 8·2	207	17·8	17·9
17	29·492	85·9	79·2	6·7	81·7	77·7	·897	83	98	1·3	10	1·790	8	−11·7	− 9·3	218	15·0	15·6
18	29·538	86·4	77·7	8·7	81·5	77·5	·890	83	84	5·9	44	0·005	...	+ 0·2	− 6·0	272	6·0	7·2
19	29·589	86·7	77·4	9·3	82·2	78·8	·940	85	70	7·7	57	0·225	1	− 4·3	− 0·1	181	4·3	5·2
20	29·618	88·5	82·1	6·4	84·0	79·1	·930	79	72	9·5	70	0·035	1	−10·1	− 0·5	183	10·1	10·1
21	29·633	88·6	81·7	6·9	84·1	79·1	·928	79	62	10·9	81	...	...	− 7·4	− 1·1	189	7·5	7·7
22	29·627	87·3	79·2	8·1	83·6	79·0	·931	81	66	8·8	65	0·240	1	− 4·8	...	180	4·8	6·0
23	29·616	89·1	81·0	8·1	84·0	79·0	·925	79	79	7·8	58	0·095	2	− 5·2	− 2·8	208	5·9	7·0
24	29·606	89·6	82·5	7·1	85·1	79·5	·933	77	70	11·6	86	...	1	− 8·2	− 3·9	205	9·1	9·3
25	29·586	90·0	83·0	7·0	85·5	79·5	·927	76	60	10·2	76	...	...	− 6·1	− 3·4	209	7·0	7·2
26	29·570	90·6	82·1	8·5	85·0	79·8	·949	78	62	9·1	67	...	...	− 3·8	− 2·3	211	4·4	5·3
27	29·598	89·5	81·1	8·4	84·3	79·5	·944	80	59	9·4	70	...	...	− 2·3	+ 7·0	108	7·4	7·8
28	29·651	85·8	79·4	6·4	81·9	79·0	·953	87	81	2·9	21	0·950	4	− 4·5	+ 7·7	120	8·9	9·3
29	29·712	88·2	79·1	9·1	83·2	78·7	·922	81	62	9·5	70	0·185	2	− 5·9	+ 2·2	160	6·3	7·1
30	29·672	88·6	80·3	8·3	83·5	78·6	·914	79	61	10·8	80	...	...	− 4·5	− 0·5	186	4·5	4·9
										Sum.		Sum.	Sum					
Means	29·610	87·0	79·4	7·6	82·6	78·6	0·924	83	74	203·5	50	10·815	56	− 5·3	+ 0·1	179	5·3	8·4
Normals	29·654	85·3	77·6	7·7	80·9	76·9	0·873	83	77	163·6	40	16·090	87	− 4·9	+ 2·8	150	5·6	11·9

Phenomena :—

Solar halo :—on the 3rd, 4th, 18th, 27th and 30th.
Solar corona :—on the 2nd.
Lunar halo :—on the 4th, 5th, 7th and 11th.
Unusual Visibility :—on the 3rd, 9th, 10th and 19th.
Dew :—on the 2nd, 3rd and 10th.
Rainbow :—on the 9th and 24th.
Lightning :—on the 2nd, 4th, 5th, 7th, 13th, 14th, 15th, 16th, 17th, 18th and 30th.
Thunder :—on the 12th.

Thunderstorms as follows :—

4^d 18^h 44^m to 21^h 00^m in SW ; distant.
6^d 19^h 35^m to 22^h 05^m in NE ; distant.
8^d 00^h 01^m to 5^h 15^m in SW ; distant.
8^d 9^h 32^m to 9^h 55^m NW to SE ; distant.
14^d 2^h 00^m to 2^h 40^m in N ; distant.
14^d 10^h 05^m to 11^h 40^m in WNW ; distant.
16^d 5^h 10^m to 8^h 10^m in NNE ; distant.
17^d 00^h 30^m to 2^h 45^m in WNW ; distant.
17^d 10^h 15^m to 11^h 50^m in W ; distant.
17^d 21^h 28^m to 21^h 40^m in N ; distant.
17^d 23^h 40^m to 00^h 00^m in NNE ; distant.
18^d 00^h 00^m to 00^h 50^m in NNE ; distant.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 28 miles at 23^h on the 17th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 44 miles per hour at 22^h 11^m on the 17th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JUNE, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1010·0	300·8	297·6	3·2	298·9	297·9	30·3	3·3	3	− 0·8	+ 4·4	100	4·5	4·5
2	1008·5	303·2	298·3	4·9	300·1	298·4	30·7	...	...	− 0·8	+ 2·5	108	2·6	2·8
3	1006·9	303·4	298·7	4·7	300·8	298·7	30·8	...	...	− 0·8	− 0·6	216	1·0	1·1
4	1005·8	304·4	299·2	5·2	301·2	298·8	30·9	0·4	1	− 0·9	− 1·2	234	1·5	1·7
5	1006·8	303·4	299·7	3·7	300·9	298·8	31·1	...	1	− 0·1	− 1·2	267	1·2	1·3
6	1007·7	302·4	298·9	3·5	300·8	298·8	31·1	3·3	1	− 2·9	− 0·2	185	2·9	3·0
7	1008·6	303·1	299·6	3·5	301·2	299·1	31·7	3·7	1	− 3·3	...	181	3·3	3·3
8	1009·0	301·3	298·1	3·2	299·2	297·8	29·9	16·9	3	− 0·9	+ 1·0	134	1·3	2·3
9	1007·6	301·9	298·2	3·7	300·1	298·7	31·5	...	...	− 0·7	+ 2·7	104	2·8	3·0
10	1005·4	303·4	298·8	4·6	301·1	298·8	30·9	...	...	− 1·0	+ 1·2	130	1·6	1·9
11	1002·3	303·7	298·3	5·4	301·0	298·2	29·5	...	...	− 0·6	+ 1·8	109	1·9	2·0
12	997·8	304·2	299·4	4·8	301·4	299·2	31·9	19·7	3	+ 0·1	+ 2·4	87	2·4	2·8
13	998·1	301·7	297·8	3·9	299·8	298·6	31·5	64·0	10	− 1·4	− 1·4	225	2·0	2·4
14	999·5	301·9	298·7	3·2	300·3	298·8	31·6	48·4	7	− 2·2	− 1·1	207	2·5	2·7
15	1000·0	304·1	301·1	3·0	302·3	299·5	32·0	3·3	2	− 4·8	− 2·6	209	5·4	5·4
16	1000·6	303·9	298·9	5·0	301·6	299·1	31·4	22·2	4	− 5·2	− 2·7	207	5·8	5·9
17	1000·6	302·9	299·2	3·7	300·6	298·4	30·3	45·5	8	− 3·8	− 3·0	218	4·9	5·1
18	1002·1	303·2	298·4	4·8	300·5	298·3	30·0	0·1	...	+ 0·1	− 2·0	272	2·0	2·4
19	1003·9	303·4	298·2	5·2	300·9	299·0	31·7	5·7	1	− 1·4	...	181	1·4	1·7
20	1004·9	304·4	300·8	3·6	301·9	299·2	31·4	0·9	1	− 3·3	− 0·2	183	3·3	3·3
21	1005·4	304·4	300·6	3·8	301·9	299·2	31·3	...	...	− 2·4	− 0·4	189	2·5	2·5
22	1005·2	303·7	299·2	4·5	301·7	299·1	31·4	6·1	1	− 1·6	...	180	1·6	2·0
23	1004·8	304·7	300·2	4·5	301·9	299·1	31·2	2·4	2	− 1·7	− 0·9	208	1·9	2·3
24	1004·4	305·0	301·1	3·9	302·5	299·4	31·5	...	1	− 2·7	− 1·3	205	3·0	3·0
25	1003·8	305·2	301·3	3·9	302·7	299·4	31·3	...	...	− 2·0	− 1·1	209	2·3	2·4
26	1003·2	305·6	300·8	4·8	302·4	299·6	32·0	...	...	− 1·2	− 0·8	211	1·4	1·7
27	1004·2	304·9	300·3	4·6	302·1	299·4	31·9	...	...	− 0·8	+ 2·3	108	2·4	2·6
28	1006·0	302·9	299·3	3·6	300·7	299·1	32·2	24·1	4	− 1·5	+ 2·5	120	2·9	3·0
29	1008·0	304·2	299·2	5·0	301·4	298·9	31·1	4·7	2	− 1·9	+ 0·7	160	2·1	2·3
30	1006·7	304·4	299·8	4·6	301·6	298·9	30·8	...	...	− 1·5	− 0·2	186	1·5	1·6
Means.	1004·6	303·6	299·3	4·3	301·1	298·9	31·2	Sum. 274·7	Sum. 56	− 1·7	...	179	1·7	2·8
Normals.	1006·1	302·6	298·3	4·3	300·2	297·9	29·5	408·7	87	− 1·6	+ 0·9	150	1·8	3·9

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JUNE, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-100).	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·618	81·1	78·1	0·923	87	68		0·120	1	2·2	— 3·4	+ 0·6	170	3·5	6·5
2	29·608	80·8	78·0	·923	88	68		0·985	9	2·3	— 4·0	+ 0·8	169	4·1	7·1
3	29·601	80·7	77·9	·920	88	68		0·120	1	2·1	— 3·6	— 0·2	183	3·6	6·3
4	29·600	80·7	77·9	·920	88	71		0·965	9	2·5	— 4·4	— 1·2	195	4·6	6·9
5	29·601	80·6	77·8	·917	88	84		1·260	12	4·5	— 4·6	— 1·1	193	4·7	7·5
6	29·612	80·4	77·7	·915	88	85	5	0·790	7	3·8	— 4·6	— 1·8	201	5·0	7·7
7	29·622	81·1	78·1	·923	87	77	43	0·265	2	2·8	— 4·2	— 1·7	202	4·5	7·0
8	29·633	82·1	78·6	·932	85	83	50	1·020	10	3·3	— 4·1	— 0·8	191	4·2	7·8
9	29·639	83·2	79·1	·940	83	83	59	0·480	4	2·8	— 4·0	— 1·2	197	4·2	8·9
10	29·640	83·8	78·9	·924	79	84	65	0·855	8	2·7	— 5·0	— 0·5	186	5·0	9·4
11	29·639	84·1	78·9	·919	78	83	63	0·790	7	3·3	— 5·5	...	180	5·5	9·7
Noon.	29·631	85·0	79·3	·925	77	81	71	0·325	3	1·5	— 6·6	+ 0·5	176	6·6	10·5
13	29·616	85·5	79·5	·927	76	81	69	0·010	...	1·0	— 6·4	+ 0·9	172	6·4	10·6
14	29·600	85·5	79·4	·923	76	79	68	0·415	4	2·7	— 7·3	+ 1·5	168	7·4	11·4
15	29·585	85·0	79·2	·920	77	79	65	0·300	3	3·5	— 8·0	+ 1·6	169	8·1	11·4
16	29·573	84·7	79·2	·925	77	74	58	0·055	1	1·5	— 7·5	+ 0·7	175	7·5	10·3
17	29·568	84·3	78·9	·916	77	77	43	0·495	5	1·6	— 7·1	+ 0·7	174	7·1	10·2
18	29·575	83·4	78·6	·915	80	80	19	0·050	...	1·2	— 6·4	+ 0·4	176	6·4	9·4
19	29·586	82·5	78·4	·917	83	81		0·075	1	1·9	— 5·6	+ 0·5	175	5·6	7·8
20	29·599	82·0	78·4	·924	85	69		0·195	2	1·7	— 4·6	+ 1·0	168	4·7	6·8
21	29·612	81·8	78·4	·927	85	58		0·090	1	2·0	— 5·0	+ 1·0	169	5·1	6·8
22	29·626	81·5	78·4	·931	87	50		0·125	1	2·2	— 5·1	+ 0·2	178	5·1	6·7
23	29·632	81·5	78·4	·931	87	54		0·655	6	1·4	— 5·0	— 0·2	178	5·0	6·9
Midn.	29·626	81·3	78·3	·930	87	56		0·375	3	1·2	— 4·5	— 0·2	177	4·5	6·8

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JUNE, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1004·9	300·3	298·6	31·1	3·1	— 1·1	+ 0·2	170	1·1	2·1
2	1004·5	300·1	298·6	31·1	25·0	— 1·3	+ 0·3	169	1·3	2·3
3	1004·3	300·1	298·5	31·0	3·0	— 1·2	— 0·1	183	1·2	2·1
4	1004·3	300·1	298·5	31·0	24·5	— 1·4	— 0·4	195	1·5	2·3
5	1004·3	300·0	298·4	30·9	32·0	— 1·5	— 0·4	193	1·5	2·5
6	1004·7	299·9	298·4	30·9	20·1	— 1·5	— 0·6	201	1·6	2·5
7	1005·0	300·3	298·6	31·1	6·7	— 1·4	— 0·6	202	1·5	2·3
8	1005·4	300·8	298·9	31·4	25·9	— 1·3	— 0·3	191	1·4	2·6
9	1005·6	301·4	299·2	31·7	12·2	— 1·3	— 0·4	197	1·4	2·9
10	1005·6	301·8	299·1	31·2	21·7	— 1·6	— 0·2	186	1·6	3·1
11	1005·6	301·9	299·1	31·0	20·1	— 1·8	...	180	1·8	3·2
Noon.	1005·3	302·4	299·3	31·2	8·3	— 2·2	+ 0·2	176	2·2	3·4
13	1004·8	302·7	299·4	31·3	0·3	— 2·1	+ 0·3	172	2·1	3·5
14	1004·2	302·7	299·3	31·1	10·5	— 2·4	+ 0·5	168	2·4	3·7
15	1003·7	302·4	299·2	31·0	7·6	— 2·6	+ 0·5	169	2·7	3·7
16	1003·3	302·3	299·2	31·2	1·4	— 2·5	+ 0·2	175	2·5	3·4
17	1003·2	302·1	299·1	30·9	12·6	— 2·3	+ 0·2	174	2·3	3·3
18	1003·4	301·6	298·9	30·9	1·3	— 2·1	+ 0·1	176	2·1	3·1
19	1003·8	301·1	298·8	30·9	1·9	— 1·8	+ 0·2	175	1·8	2·6
20	1004·2	300·8	298·8	31·2	4·9	— 1·5	+ 0·3	168	1·5	2·2
21	1004·6	300·7	298·8	31·3	2·3	— 1·6	+ 0·3	169	1·7	2·2
22	1005·2	300·5	298·8	31·4	3·2	— 1·7	+ 0·1	178	1·7	2·2
23	1005·4	300·5	298·8	31·4	16·6	— 1·6	— 0·1	178	1·6	2·3
Midn.	1005·2	300·4	298·7	31·4	9·5	— 1·5	— 0·1	177	1·5	2·2

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

JUNE,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	31st MAY, 1919.								1st JUNE, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	29.67	753.5	...	...	SSW	7	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.74	755.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	30.06	763.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.10	764.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.08	764.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.04	763.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.98	761.5	...	...	E	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	763.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.09	764.3	67	64	NNE	2	b	6	30.06	763.5	60	90	SSW	1	0
Tientsin,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tschang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hankiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.98	761.5	79	73	SE	4	0	"	29.95	760.8	70	92	SE	4	0
Sutzlaff,	"	29.97	761.2	70	95	SE	4	0	"	29.93	760.2	68	100	SE	4	0
Sharp Peak,	14	29.91½	759.7	74	95	...	0	r	7	29.87	758.7	74	95	...	0	0
Amoy,	15	29.85	758.2	82	79	SSE	4	0	6	29.87	758.7	77	92	W	1	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.88	759.0	90	66	ENE	4	b	5	29.86	758.4	75	91	SE	2	b
Taichu,	"	29.88	759.0	86	...	WSW	2	b	"	29.86	758.4	73	...	...	0	b
Tainan,	"	29.89	759.3	90	...	W	2	b	"	29.86	758.4	73	...	...	0	b
Koshun,	"	29.87	758.7	86	...	ENE	4	b	"	29.85	758.1	75	...	...	0	b
Pescadores,	"	29.91	759.6	82	...	NNW	4	b	"	29.86	758.4	77	...	ENE	2	0
Canton,	15	29.79	756.6	85	76	SSE	2	0	6	...	...	...	...	...	...	...
Hongkong,	14	29.83	757.7	78	93	E	3	od	"	29.82	757.4	77	96	E	3	0
Gap Rock,	"	29.80	756.9	...	...	E	4	cp	"	29.81	757.2	...	...	SE	4	c
Macao,	"	29.80	756.9	82	90	ESE	4	b	"	29.81	757.2	77	98	ENE	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.72	754.8	82	87	NE		0	7	29.76	756.0	79	96	NE	2	b
Tourane,	"	29.66	753.3	84	...	E	2	b	"	29.72	754.8	79	...	SW	4	0
Cape St. James,	"	29.69	754.2	84	...	E	2	0	"	29.74	755.4	77	...	...	0	0
Aparri,	14	29.76	756.0	90	66	NE	2	0	6	...	...	...	...	...	...	...
Dagupan,	"	29.71	754.5	93	59	SE	4	0	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	90	63	ESE	1	0	"	29.82	757.5	79	90	NE	1	0
Legaspi,	"	29.79	756.6	90	66	E	2	0	"	29.81	757.2	79	92	...	0	b
Tacloban,	"	29.78	756.3	90	63	SE	4	0	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	86	78	S	2	0	"	29.81	757.2	77	89	...	0	0
Surigao,	"	29.75	755.7	90	72	ENE	1	0	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.71	754.6	88	62	N	4	b	6	...	...	...	...	...	...	...

June 1*d.* 11*h.* 07*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly along the east coast of China, increased moderately over the Philippines and increased slightly elsewhere. The depression remains over Indo-China, but has partly filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·18 inch. **Total since January 1st,** 15·39 inches, **against an average of** 23·82 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.E. winds, moderate; cloudy, showery.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st June, 1919.								2nd June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.02	762.5	...	...	N	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.06	763.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.06	763.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.08	764.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.06	763.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.99	761.7	70	80	S	4	0	6	29.89	759.2	62	94	S	2	r
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	...	...	...	...	...	...	...	"	29.78	756.4	70	100	SSE	1	0
Gutzlaff, ...	"	...	...	...	...	...	...	...	"	29.77	756.1	69	100	SE	4	rf
Sharp Peak, ...	14	29.86	758.4	80	87	N	2	0	7	29.81	757.2	76	94	E	1	0
Amoy, ...	15	29.81	757.2	82	83	SSE	2	b	6	29.82	757.4	78	92	W	1	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.88	759.0	86	68	W	2	0	5	29.81	757.2	75	92	...	0	r
Taichu, ...	"	29.88	759.0	84	...	...	0	0	"	29.82	757.5	75	...	...	0	0
Tainan, ...	"	29.88	759.0	86	...	NNW	1	0	"	29.81	757.2	77	...	ESE	2	0
Koshun, ...	"	29.87	758.7	86	...	E	4	b	"	29.81	757.2	77	...	E	2	b
Pescadores, ...	"	29.89	759.3	84	...	NE	2	b	"	29.80	756.9	79	...	...	0	0
Canton, ...	15	29.78	756.4	85	76	S	2	0	6	29.80	756.9	77	95	SE	1	0
Hongkong, ...	14	29.82	757.4	80	89	ESE	3	c	"	29.79	756.6	78	95	E	2	c
Gap Rock, ...	"	29.80	756.9	...	...	SE	4	b	"	29.77	756.1	...	...	ESE	4	c
Macao, ...	"	29.79	756.6	82	86	ESE	4	0	"	29.79	756.6	79	93	ESE	4	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.71	754.5	90	66	SE	2	b	7	29.75	755.7	77	98	SW	2	r
Tourane, ...	"	29.69	754.2	86	...	SE	2	b	"	29.74	755.4	79	...	S	2	b
Cape St. James,	"	29.73	755.1	79	...	E	4	0	"	...	...	...	...	...	...	...
Aparri, ...	14	...	...	...	...	...	...	...	6	29.78	756.3	77	91	S	2	0
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.74	755.4	93	64	W	2	0	"	29.79	756.6	77	91	NNE	2	0
Legaspi, ...	"	29.78	756.3	90	63	E	4	0	"	29.76	756.0	81	87	NNE	1	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.73	755.1	90	55	NE	4	0	"	29.74	755.4	81	89	NE	2	0
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.78	756.3	...	...	E	4	0	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.70	754.4	90	66	NE	4	b	6	...	...	...	...	...	...	...

June 2*d*. 12*h*. 17*m*.—No returns from Japan and Wladivostock. Pressure has decreased slightly to moderately at all stations reporting; it is probably highest over Japan, and is relatively low over the south part of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 15·39 inches, against an average of 24·33 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd June, 1919.								3rd June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.96	761.0	...	...	S	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.98	761.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.06	763.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.94	760.5	...	...	SE	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.92	760.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.84	758.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.80	756.9	65	87	SE	1	0	6	29.81	757.2	58	94	SE	1	of
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Siukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.76	756.0	79	87	SSW	1	0	"	29.78	756.4	70	96	N	1	r
Gutzlaff,	"	29.73	755.1	73	100	S	1	0	"	29.74	755.4	69	100	N	1	0
Sharp Peak,	14	29.73	755.1	86	84	...	4	b	7	29.72	754.9	80	87	...	0	r
Amoy,	15	29.70	754.4	86	80	SE	4	0	6	29.73	755.1	80	87	...	0	0
Swatow,	"	29.77	756.1	82	83	SSW	1	c	"	29.76	755.9	79	87	SW	1	b
Taihoku,	11	...	...	84	77	SE	2	0	5	29.74	755.4	75	96	...	0	b
Taichu,	"	29.80	756.9	84	...	...	0	0	"	29.76	756.0	73	...	...	0	b
Tainan,	"	29.80	756.9	86	...	SW	4	0	"	29.80	756.9	73	...	...	2	b
Koshun,	"	29.79	756.6	86	...	S	4	0	"	29.75	755.7	81	...	W	2	0
Pescadores,	"	29.80	756.9	86	...	SSW	2	0	"	29.76	756.0	77	...	SSW	2	b
Canton,	15	29.73	755.1	86	76	S	2	0	6	29.75	755.6	78	95	ESE	1	c
Hongkong,	14	29.75	755.6	84	80	E	4	0	"	29.75	755.6	79	93	...	0	0
Gap Rock,	"	29.75	755.6	...	...	ESE	3	c	"	29.74	755.4	...	...	SSE	2	c
Macao,	"	29.67	753.6	84	85	ESE	4	b	"	29.74	755.4	77	91	SW	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.67	753.6	86	78	SE	4	0	7	29.71	754.5	81	94	SW	1	b
Tourane,	"	29.67	753.6	86	...	SE	2	b	"	29.71	754.5	81	...	SW	4	0
Cape St. James,	"	29.73	755.1	77	...	S	2	r	"	29.69	754.2	75	...	S	2	rf
Aparri,	14	29.71	754.5	90	63	NNE	4	0	6	29.75	755.7	77	92	S	2	b
Dagupan,	"	29.73	755.1	90	63	ESE	4	b	"	29.74	755.4	75	96	...	0	0
Manila,	"	29.71	754.5	90	66	...	0	0	"	29.76	756.0	75	91	...	0	0
Legaspi,	"	...	...	...	...	...	...	...	"	29.75	755.7	77	92	...	0	b
Tacloban,	"	29.72	754.8	93	59	S	4	b	"	29.75	755.7	79	98	...	0	0
Iloilo,	"	29.68	753.9	90	55	NE	4	b	"	29.73	755.1	81	84	NE	2	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.72	754.8	...	...	E	4	0	4.20	...	...	...	...	...	...	...
Labuan,	14	29.68	753.9	90	70	SW	4	b	6	...	...	...	...	...	...	...

June *3d.* 12*h.* 01*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly at all stations reporting. It probably remains highest over Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 15·39 inches, **against an average of** 24·84 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd JUNE, 1919.								4th JUNE, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.82	757.5	...	...	S	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.74	755.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.82	757.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.82	757.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.70	754.5	...	...	S	8	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.74	755.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.78	756.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.76	756.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.92	760.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.76	755.9	70	75	N	1	b	6	29.62	752.3	60	91	S	4	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.80	756.9	72	82	N	2	o	"	29.72	754.9	64	98	N	1	b
Gutzlaff, ...	"	29.74	755.4	69	95	N	2	o	"	29.70	754.4	66	100	NE	1	rf
Sharp Peak, ...	14	29.73	755.1	80	85	SE	1	b	7	29.74	755.4	75	98	...	o	r
Amoy, ...	15	29.65	753.1	88	80	SSE	2	o	6	29.72	754.9	78	92	NE	1	o
Swatow, ...	"	29.70	754.4	81	87	SW	1	c	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.73	755.1	90	100	E	2	b	5	29.69	754.2	75	91	S	2	o
Taichu, ...	"	29.75	755.7	86	...	...	o	b	"	29.75	755.7	77	...	...	o	o
Tainan, ...	"	29.78	756.3	90	...	SSE	4	b	"	29.75	755.7	77	...	ESE	2	o
Koshun, ...	"	29.75	755.7	86	...	NW	4	b	"	29.73	755.1	79	...	NW	2	b
Pescadores, ...	"	29.75	755.7	86	...	SSW	4	b	"	29.73	755.1	79	...	S	2	o
Canton, ...	15	29.67	753.6	90	66	S	2	lt	6	29.71	754.6	79	95	S	2	c
Hongkong, ...	14	29.71	754.6	86	72	SSW	2	c	"	29.70	754.4	80	92	...	o	b
Gap Rock, ...	"	29.71	754.6	...	...	SSE	3	c	"	29.70	754.4	...	...	SW	4	cp
Macao, ...	"	29.69	754.2	90	72	SW	4	b	"	29.69	754.2	81	90	SW	2	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.65	753.0	84	87	NE	2	o	7	29.67	753.6	75	98	ENE	4	r
Tourane, ...	"	29.66	753.3	86	...	WSW	2	b	"	29.69	754.2	81	...	SW	2	b
Cape St. James,	"	29.73	755.1	86	...	SW	2	o	"	29.75	755.7	79	...	SW	2	o
Aparri, ...	14	29.68	753.9	93	61	N	4	b	6	29.75	755.7	77	91	S	4	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.72	754.8	77	92	SE	2	o
Manila, ...	"	29.68	753.9	93	57	W	2	o	"	29.75	755.7	75	96	...	o	b
Legaspi, ...	"	29.71	754.5	93	57	E	4	o	"	29.75	755.7	77	92	...	o	b
Tacloban, ...	"	29.71	754.5	86	71	SE	4	o	"	29.76	756.0	79	96	NW	1	b
Iloilo, ...	"	29.68	753.9	86	75	SW	4	o	"	29.74	755.4	77	84	E	2	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	..	...	...	...
Guam, ...	...	29.72	754.8	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.72	754.9	84	83	SW	4	b	6	...	...	...	...	...	...	...

June 4*d*. 12*h*. 07*m*.—No returns from Japan and Wladivostock. Pressure has decreased considerably at Weihaiwei and slightly elsewhere; it is lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 15·40 inches, against an average of 25·35 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.W. winds, moderate; fine to cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th June, 1919.								5th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.88	759.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.65	753.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.63	752.5	...	...	...	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.70	754.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.70	754.5	...	...	S	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.92	760.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.49	749.0	73	92	S	4	b	6	29.64	752.8	60	65	NNW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.6	75	79	SW	1	0	"	29.72	754.9	68	94	SSW	1	b
Gutzlaff,	"	29.66	753.3	71	95	SW	7	b	"	29.73	755.1	70	85	SW	2	o
Sharp Peak,	14	29.66	753.3	83	87	E	1	o	7	29.73	755.1	76	91	E	1	r
Amoy,	15	29.65	753.1	82	92	SSW	2	o	6	29.72	754.9	80	92	W	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.71	754.5	86	68	W	4	o	5	29.73	755.1	75	94	SE	2	o
Taichu,	"	29.74	755.4	86	...	SW	4	o	"	29.75	755.7	73	...	...	o	b
Tainan,	"	29.74	755.4	86	...	SSW	4	o	"	29.75	755.7	75	...	SE	2	b
Koshun,	"	29.73	755.1	90	...	WNW	4	b	"	29.75	755.7	77	...	...	o	b
Pescadores,	"	29.75	755.4	84	...	SSW	4	o	"	29.73	755.1	79	...	S	4	b
Canton,	15	29.68	753.9	78	95	NW	1	or	6	...	...	...	...	...	...	...
Hongkong,	14	29.68	753.9	88	65	SW	4	c	"	29.72	754.9	81	86	WSW	2	o
Gap Rock,	"	29.69	754.1	...	...	SW	4	c	"	29.72	754.9	...	...	SW	3	cp
Macao,	"	29.67	753.6	93	79	SSW	4	o	"	29.71	754.5	61	98	WSW	2	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.67	753.6	77	98	NNW	4	r	7	29.73	755.1	73	100	NNW	2	r
Tourane,	"	29.65	753.0	90	...	SE	2	b	"	29.72	754.8	81	...	...	o	o
Cape St. James,	"	29.71	754.5	86	...	SW	2	b	"	29.76	756.0	77	...	N	2	b
Aparri,	14	29.68	753.9	93	53	SE	2	b	6	29.78	756.3	77	94	W	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	90	55	W	1	b	"	29.79	756.6	79	92	E	1	o
Legaspi,	"	29.72	754.8	93	59	E	4	b	"	29.79	756.6	77	92	...	o	b
Tacloban,	"	29.71	754.5	90	63	SE	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	90	72	SW	4	o	"	29.79	756.6	79	90	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	E	4	o	4.20	29.80	756.9	...	...	SE	4	o
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 5*d*. 12*h*. 01*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly at all reporting stations; it is probably highest in the Pacific to the south-east of Japan, and low over China generally.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 15·41 inches, against an average of 25·86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. and S.W. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th June, 1919.								6th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.00	762.0	...	...	ESE	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.65	753.0	...	...	E	4	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.69	754.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.67	753.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.76	756.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.18	766.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.80	757.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.80	757.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.78	756.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.69	754.1	67	37	N	2	b	6	29.68	753.9	60	65	S	4	0
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.77	756.1	82	67	SW	1	0	"	29.78	756.4	68	92	SSE	2	b
Gutzlaff, ...	"	29.77	756.1	74	86	SSW	2	0	"	29.78	756.4	69	91	S	4	b
Sharp Peak, ...	14	29.77	756.1	73	90	E	4	r	7	29.81	757.2	75	90	E	2	0
Amoy, ...	15	29.71	754.6	81	87	S	2	0	6	29.77	756.1	82	92	SW	1	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.78	756.3	86	78	NNW	2	r	5	29.86	758.4	77	98	...	0	of
Taichu, ...	"	29.79	756.6	81	...	SW	2	r	"	29.79	756.6	73	...	...	0	b
Tainan, ...	"	29.80	756.9	86	...	S	4	b	"	29.80	756.9	79	...	SE	2	0
Koshun, ...	"	29.79	756.6	84	...	WNW	4	0	"	29.81	757.2	77	...	...	0	b
Pescadores, ...	"	29.80	756.9	86	...	SW	4	b	"	29.79	756.6	79	...	S	4	b
Canton, ...	15	29.72	754.9	86	72	...	0	0	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.72	754.9	85	75	NW	2	c	"	29.75	755.6	82	87	S	2	cq
Gap Rock, ...	"	29.72	754.9	...	...	SSW	4	c	"	29.72	754.9	...	...	SSE	4	c
Macao, ...	"	29.71	754.5	84	81	WSW	4	0	"	29.72	754.8	81	94	SE	4	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.73	755.1	79	90	NW	4	r	7	29.69	754.2	77	98	SW	1	of
Tourane, ...	"	29.69	754.2	86	...	NW	2	b	"	29.73	755.1	79	...	SW	2	b
Cape St. James,	"	29.72	754.8	86	...	W	2	b	"	...	...	...	...	...	...	...
Aparri, ...	14	29.75	755.7	93	61	NNE	4	0	6	29.81	757.2	77	91	W	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.72	754.8	93	59	W	2	0	"	29.81	757.2	79	93	N	1	0
Legaspi, ...	"	...	...	...	...	...	...	...	"	29.80	756.9	77	92	...	0	0
Tacloban, ...	"	29.78	756.3	82	81	...	0	r	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.73	755.1	86	75	SW	4	0	"	29.80	756.9	77	94	NW	1	0
Surigao, ...	"	...	...	...	...	...	...	...	"	29.79	756.6	79	84	...	0	0
Guam, ...	...	29.78	756.3	...	...	E	4	0	4.20	29.81	757.2	...	...	E	6	0
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June *6d. 12h. 05m.*—No returns from Japan and Wladivostock. Pressure has increased slightly at all reporting stations; there is no apparent change in general distribution since yesterday.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 15·41 **inches, against an average of** 26·37 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. winds, fresh; cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th June, 1919.								7th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.78	756.5	...	...	NW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.80	757.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.86	758.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.94	760.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.92	760.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.88	759.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.86	758.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	763.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.68	753.9	69	80	...	0	0	6	29.75	755.6	65	95	SW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.80	756.9	84	49	SSE	2	b	"	29.78	756.4	70	98	SE	1	0
Gutzlaff,	"	29.78	756.4	73	95	SE	4	0	"	29.77	756.1	71	100	S	4	0
Sharp Peak,	14	29.78	756.4	78	91	NE	1	0	7	29.82	757.4	77	95	...	0	r
Amoy,	15	29.74	755.4	83	83	SSE	6	0	6	29.84	757.9	80	92	...	0	0
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.84	757.8	82	90	NW	1	r	5	29.86	758.4	73	98	SE	2	b
Taichu,	"	29.82	757.5	79	...	W	2	r	"	29.87	758.7	73	...	...	...	...
Tainan,	"	29.84	757.8	86	...	SSW	4	b	"	29.87	758.7	77	...	ESE	2	0
Koshun,	"	29.82	757.5	86	...	W	2	r	"	29.86	758.4	75	...	...	0	b
Pescadores,	"	29.82	757.5	86	...	S	4	0	"	29.85	758.1	79	...	S	4	b
Canton,	15	29.72	754.9	86	80	S	1	0	6	29.76	755.9	79	95	SSE	2	or
Hongkong,	14	29.74	755.4	84	82	SW	3	op	"	29.79	756.6	82	84	S	3	0
Gap Rock,	"	29.74	755.4	...	...	SW	6	op	"	29.78	756.4	...	...	S	4	0
Macao,	"	29.74	755.4	77	92	SSW	6	0	"	29.74	755.4	81	94	SSE	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.66	753.3	86	78	SSE	2	0	7	29.68	753.9	81	97	SSE	4	0
Tourane,	"	29.68	753.9	90	...	SE	2	b	"	29.74	755.4	79	...	SE	2	0
Cape St. James,	"	29.74	755.4	86	...	SW	2	b	"	29.78	756.3	79	...	SW	2	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	90	63	W	2	b	"	29.84	757.8	79	92	NE	1	0
Legaspi,	"	29.78	756.3	90	69	ENE	4	0	"	29.82	757.5	79	95	...	0	b
Tacloban,	"	29.78	756.3	68	92	NW	2	0	"	29.82	757.5	77	98	NW	2	0
Iloilo,	"	29.76	756.0	81	80	N	4	0	"	29.80	756.9	77	89	...	0	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.80	756.9	...	...	NE	4	0	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 7*d.* 11*h* 25*m.*—No returns from Japan and Wladivostock. Pressure has again increased slightly at all reporting stations; it is probably highest in the vicinity of the Bonin Is., and lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·13 inch. Total since January 1st, 15·54 inches, against an average of 26·88 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. winds, fresh; cloudy, squally, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th June, 1919.								8th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	..	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.33	770.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.96	761.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	..	...	...	..	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.94	760.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.92	760.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.98	761.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.76	755.9	75	72	S	4	b	6	29.83	757.7	63	94	...	0	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.79	756.6	90	60	...	0	0	"	29.78	756.4	72	100	SE	1	0
Gutzlaff, ...	"	29.78	756.4	77	92	SSE	1	0	"	29.77	756.1	72	100	S	1	0
Sharp Peak, ...	14	29.87	758.7	78	91	SE	2	r	7	29.88	758.9	77	93	...	0	0
Amoy, ...	15	29.81	757.2	81	92	...	0	0	6	29.85	758.2	80	76	...	0	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.87	758.7	90	72	NNW	2	b	5	29.85	758.1	73	98	...	0	b
Taichu, ...	"	29.86	758.4	86	...	W	2	0	"	29.86	758.4	73	...	...	0	b
Tainan, ...	"	29.86	758.4	86	...	SSW	4	0	"	29.85	758.1	77	...	...	0	b
Koshun, ...	"	29.86	758.4	90	...	SSE	2	0	"	29.85	758.1	81	...	E	2	b
Pescadores, ...	"	29.87	758.7	90	...	S	4	b	"	29.85	758.1	81	...	SSE	2	b
Canton, ...	15	29.72	754.9	87	76	S	2	0	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.76	755.9	85	77	S	3	cq	"	29.79	756.6	82	85	SW	2	0
Gap Rock, ...	"	29.76	755.9	...	...	SSW	5	c	"	29.76	755.9	...	...	SSE	4	0
Macao, ...	"	29.73	755.1	84	85	SSW	6	0	"	29.79	756.6	75	88	WSW	1	r
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.65	753.0	86	81	SSE	4	0	7	29.71	754.5	81	98	SSE	6	r
Tourane, ...	"	29.69	754.2	86	...	SE	2	b	"	29.74	755.4	81	...	...	0	b
Cape St. James,	"	29.73	755.1	90	...	SW	2	b	"	29.81	757.2	77	...	W	2	0
Aparri, ...	14	29.75	755.7	93	59	NE	4	b	6	...	...	...	...	...	...	...
Dagupan, ...	"	29.68	753.9	90	63	...	0	0	"	29.76	756.0	79	92	...	0	b
Manila, ...	"	29.75	755.7	90	69	NW	2	0	"	29.80	756.9	79	85	E	1	0
Legaspi, ...	"	29.76	756.0	90	66	E	4	0	"	29.78	756.3	77	91	...	0	0
Tacloban, ...	"	29.73	755.1	82	89	NW	2	r	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.78	756.3	77	94	SW	1	0
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 8*d.* 12*h* 39*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly over Formosa and the Philippines, and increased slightly elsewhere; it is lowest over Tongking. There are indications of a depression or typhoon in the Pacific to the east of the Visayas.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·75 inch. Total since January 1st, 16·29 inches, against an average of 27·39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. or variable winds, moderate; cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	9th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.76	756.0	...	...	SE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.86	758.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.86	758.5	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.90	759.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.92	760.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.92	760.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.92	760.0	...	...	SW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.90	759.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.76	755.9	71	85	E	2	o	6	29.70	754.4	64	97	...	o	of
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.80	756.9	86	71	S	1	of	"	29.69	754.2	73	98	SSE	1	b
Gutzlaff,	"	29.76	755.9	77	92	S	1	o	"	29.69	754.1	72	100	S	1	b
Sharp Peak,	14	29.79	756.6	83	88	ESE	2	o	7	29.73	755.1	78	86	...	o	o
Amoy,	15	29.83	757.7	80	92	NW	4	r	6	29.78	756.4	77	95	SW	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	90	69	WNW	2	b	5	29.78	756.3	72	96	ESE	1	b
Taichu,	"	29.85	758.1	90	...	SW	2	b	"	29.79	756.6	72	...	...	o	o
Taiman,	"	29.86	758.4	90	...	S	4	b	"	29.75	755.7	75	...	ESE	8	b
Koshun,	"	29.86	758.4	90	...	E	4	b	"	29.78	756.3	79	...	WSW	2	o
Pescadores,	"	29.86	758.4	86	...	S	4	b	"	29.76	756.0	79	...	S	2	b
Canton,	15	29.79	756.6	81	78	SSE	1	o	6	29.77	756.1	78	70	E	1	o
Hongkong,	14	29.81	757.2	79	89	SE	1	od	"	29.76	755.9	78	96	E	3	o
Gap Rock,	"	29.79	756.6	...	...	SE	2	op	"	29.74	755.4	...	...	SE	4	c
Macao,	"	29.79	756.6	77	96	WSW	1	o	"	29.73	756.1	79	95	ESE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.66	753.3	86	78	SE	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.72	754.8	86	...	E	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.74	755.4	90	...	SW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	29.75	755.7	77	94	SE	1	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	68	SW	1	o	"	29.71	754.5	77	94	N	1	r
Legaspi,	"	29.71	754.5	82	84	NNE	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	84	74	SW	2	o	"	29.68	753.9	81	80	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.80	756.9	...	...	E	2	o	4.20	29.87	758.7	...	...	E	2	b
Labuan,	14	29.76	755.9	86	68	SW	4	b	6	...	...	...	...	...	...	...

June 9*d*. 12*h*. 15*m*.—Warning to Hongkong, Coast Ports &c. :—Typhoon in Lat. 13° N. Long. 125° E., moving W.N.W. at 8 to 12 m.p.h.

June 9*d*. 12*h*. 33*m*.—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly to moderately at all reporting stations. A typhoon is situated near S. Luzon moving. W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·06 inch. Total since January 1st, 16·35 inches, against an average of 27·90 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. and S.E. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	10th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.5	...	...	N	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.88	759.0	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.86	758.5	...	...		0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.76	756.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.84	758.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.84	758.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.84	758.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.62	752.3	72	90	S	1	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.5	93	57	WNW	1	b	"	29.65	753.1	75	94	SSE	1	h
Gutzlaff,	"	29.67	753.6	80	92	S	1	b	"	29.64	752.8	76	92	S	1	o
Sharp Peak,	14	29.73	755.1	88	84	SSE	1	b	7	29.72	754.9	80	91	S	1	o
Amoy,	15	29.72	754.9	88	80	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	29.74	755.4	89	84	S	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.6	90	66	...	0	b	5	29.74	755.4	73	98	SW	1	b
Taichu,	"	29.81	757.2	90	...	SE	2	b	"	29.75	755.7	73	...	...	0	b
Tainan,	"	29.81	757.2	90	...	WSW	2	b	"	29.73	755.1	77	...	NE	2	b
Koshun,	"	29.80	756.9	90	...	E	4	b	"	29.72	754.8	68	...	...	0	b
Pescadores,	"	29.82	757.5	84	...	SSW	4	o	"	29.73	755.1	77	...	SW	2	b
Canton,	15	29.72	754.9	87	72	S	2	o	6	29.72	754.9	78	95	E	1	o
Hongkong,	14	29.74	755.4	83	84	E	4	c	"	29.72	754.9	79	94	SE	1	c
Gap Rock,	"	29.74	755.4	...	...	SE	4	c	"	29.71	754.6	...	...	SSE	3	c
Macao,	"	29.73	755.1	77	79	SSE	4	o	"	29.74	755.4	79	93	SE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.60	751.8	90	66	SSE	4	o	7	29.62	752.4	81	92	SSE	6	b
Tourane,	"	...	...	...	...	...	...	...	"	29.65	753.0	81	...	...	0	b
Cape St. James,	"	29.73	755.1	81	...	SW	4	o	"	29.74	755.4	77	...	SW	4	b
Aparri,	14	29.68	753.9	86	75	NE	4	o	6	29.63	752.7	77	94	SE	1	b
Dagupan,	"	...	...	...	...	...	...	...	"	29.55	750.6	79	96	SE	2	o
Manila,	"	29.62	752.4	82	81	WNW	1	o	"	29.49	749.1	77	94	NW	6	o
Legaspi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taoloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.80	756.9	...	...	SE	2	o	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 10*d.* 10*h.* 20*m.*—Warning to Hongkong, Coast Ports &c. :—Typhoon in Lat. 14° N. Long. 124° E., moving N.W. at 4 to 8 m.p.h.

June 10*d.* 12*h.* 12*m.*—No returns from Japan, Wladivostock, Weihaiwei, and the majority of stations in the Philippines. Pressure has decreased considerably at Manila and slightly to moderately elsewhere. A depression covers Tongking, and the typhoon appears to be situated about 150 miles to the east of Manila, moving slowly north-westward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 16·35 inches, against an average of 28·41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.E. or variable winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	11th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	30.00	762.0	...	...	NE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.90	759.5	...	...	ESE	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.84	758.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.76	756.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Oshima,	"	29.78	756.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Taiha,	"	29.80	757.0	...	...	SW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.78	756.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.90	759.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.60	751.8	78	65	N	2	b	6	29.65	753.1	69	65	NE	1	b
Tientsin,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.67	753.6	93	57	S	1	b	"	29.64	752.8	75	94	SE	1	r
Gutzlaff,	"	29.63	752.6	81	87	SSE	1	b	"	29.62	752.3	73	100	SE	1	rf
Sharp Peak,	14	29.67	753.6	84	87	SE	2	b	7	29.64	752.8	80	91	...	c	b
Amoy,	15	29.65	753.1	88	76	SSE	4	o	6	29.66	753.3	80	82	W	4	b
Swatow,	"	...	...	...	...	...	...	...	"	29.60	751.8	80	91	NW	1	c
Taihoku,	11	29.75	755.7	90	57	NW	2	o	5	29.67	753.6	75	92	S	2	b
Taichu,	"	29.65	753.0	90	...	WSW	2	of	"	29.66	753.3	75	...	...	0	b
Tainan,	"	29.75	755.7	90	...	NW	4	o	"	29.74	755.4	79	...	N	2	b
Koshun,	"	29.74	755.4	90	...	ENE	4	b	"	29.63	752.7	81	...	ENE	4	b
Pescadores,	"	29.76	756.0	86	...	W	2	b	"	29.65	753.0	79	...	...	0	b
Canton,	15	29.65	753.1	89	69	S	2	c	6	29.64	752.8	77	95	ESE	1	b
Hongkong,	14	29.67	753.6	86	76	E	3	c	"	29.64	752.8	77	93	...	0	c
Gap Rock,	"	29.69	754.1	...	...	SE	2	c	"	29.63	752.6	...	...	SW	2	c
Macao,	"	29.67	753.6	90	72	SE	2	b	"	29.62	752.4	79	93	SSE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.58	751.2	90	69	SSE	7	b	7	29.54	750.3	81	89	SSE	4	b
Tourane,	"	29.63	752.7	86	...	NE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.71	754.5	86	...	SW	7	b	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.55	750.6	75	92	SE	4	r	"	29.65	753.0	75	96	SE	1	r
Legaspi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	SE	4	o	4.20	29.84	757.8	...	...	E	2	o
Labuan,	14	29.74	755.4	86	72	S	4	o	6	...	...	...	...	...	...	...

June 10*d*. 22*h*. 10*m*.—Warning to Hongkong, Coast Ports &c. :—Typhoon in Lat. 15° N. Long. 119° E., moving W.N.W. at 8 to 12 m.p.h.

June 11*d*. 12*h*. 30*m*.—Warning to Hongkong, Coast Ports &c. :—Typhoon in Lat. 17° N. Long. 116° E., moving W.N.W. at 8 to 12 m.p.h.

June 11*d*. 12*h*. 42*m*.—No returns from Japan, Wladivostock, and the majority of stations in Indo-China and the Philippines. Pressure has increased considerably in Manila, and decreased slightly to moderately at other reporting stations. The depression remains over Tongking, and the typhoon is situated near the Macclesfield Bank moving W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 16·35 inches, against an average of 28·92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate, freshening considerably; fine at first, cloudy and rainy later.
2.—Formosa Channel,	S.E. or variable winds, moderate to fresh
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th June, 1919.								12th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.63	752.6	73	79	NE	4	0	6	29.60	751.8	62	92	E	4	of
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.62	752.3	81	84	E	1	0	"	29.39	746.5	77	91	S	2	0
Gutzlaff,	"	29.56	750.8	75	88	SE	2	0	"	29.38	746.2	74	100	S	6	0
Sharp Peak,	14	29.65	753.1	88	80	...	0	b	7	29.61	752.1	84	83	S	4	b
Amoy,	15	29.60	751.8	90	81	SSW	4	0	6	29.55	750.5	82	92	...	0	0
Swatow,	"	29.59	751.6	90	81	NE	2	0	"	29.60	751.8	83	87	E	1	0
Taihoku,	11	29.65	753.0	90	63	NE	2	b	5	...	...	...	...	...	...	...
Taichu,	"	29.73	755.1	90	...	NW	4	0	"	29.58	751.2	79	...	...	0	0
Tainan,	"	29.82	757.5	90	...	NNW	2	0	"	29.54	750.3	82	...	SSE	6	b
Koshun,	"	29.67	753.6	86	...	ESE	4	0	"	29.59	751.5	82	...	SE	4	b
Pescadores,	"	29.71	754.5	86	...	NW	2	0	"	29.54	750.3	81	...	S	6	b
Canton,	15	29.54	750.3	90	63	S	2	b	6	29.54	750.3	78	95	...	0	0
Hongkong,	14	29.56	750.8	87	72	E	3	c	"	29.50	749.3	81	89	...	0	c
Gap Rock,	"	29.56	750.8	...	...	E	3	c	"	29.49	749.0	...	...	ENE	4	c
Macao,	"	29.55	750.6	90	72	SE	2	b	"	29.50	749.4	79	90	NW	2	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.45	747.9	97	...	SW	4	b	7	29.42	747.3	82	81	SW	2	b
Tourane,	"	...	...	...	...	...	...	...	"	29.53	750.0	84	...	W	2	0
Cape St. James,	"	29.56	750.9	86	...	NW	6	0	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.63	752.7	81	87	S	1	0	"	29.66	753.3	77	94	ESE	1	0
Legaspi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.73	755.1	79	89	S	2	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.79	756.6	...	...	E	4	0	4.20	29.81	757.2	...	...	E	2	0
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 12*d*. 5*h*. 05*m*.—Orders given to hoist local signal No. 1.

June 12*d*. 12*h*. 15*m*.—Warning to Hongkong, Coast Ports &c.:—Typhoon in Lat. 18° N. Long. 113° E., moving W.N.W. at 8 to 12 m.p.h.

June 12*d*. 12*h*. 30*m*.—No returns from Japan and Wladivostock. Pressure has decreased considerably in the neighbourhood of Shanghai, and moderately over Formosa and the south coast of China; other changes are slight. The Tongking depression has become deeper, and another depression is situated over the lower Yangtze Valley. The typhoon, which has probably partly filled up, continues on a W.N.W. course; it is situated about 100 miles N.N.E. of the Paracels.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·38 inch. Total since January 1st, 16·73 inches, against an average of 29·43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. to S. winds, fresh; cloudy, rain.
2.—Formosa Channel,	S. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th June, 1919.								13th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.61	752.1	60	94	E	4	o	6	29.54	750.3	60	94	E	2	bf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.39	746.5	93	57	SSW	6	o	"	29.54	750.3	68	92	NW	2	o
Gutzlaff,	"	29.37	746.0	78	92	S	4	o	"	29.53	750.0	69	95	NNW	4	o
Sharp Peak,	14	29.64	752.8	86	85	ESE	2	o	7	29.57	751.1	81	91	S	1	o
Amoy,	15	29.53	750.0	96	75	SSE	7	b	6	...	...	...	...	...	...	...
Swatow,	"	29.61	752.1	84	83	ENE	1	or	"	...	...	...	...	...	...	...
Taihoku,	11	29.59	751.5	90	63	WNW	2	b	5	29.56	750.9	77	98	...	o	o
Taichu,	"	29.60	751.8	90	...	SW	2	o	"	29.56	750.9	77	...	E	2	b
Tainan,	"	29.62	752.4	90	...	S	6	b	"	29.58	751.2	79	...	SE	4	o
Koshun,	"	29.62	752.4	90	...	SSE	4	o	"	29.61	752.1	81	...	S	4	o
Pescadores,	"	29.62	752.4	86	...	S	4	b	"	29.56	750.9	81	...	SSE	4	b
Canton,	15	29.42	747.2	92	64	NW	2	b	6	...	...	...	...	...	...	...
Hongkong,	14	29.42	747.2	88	73	E	4	c	"	29.41	747.2	78	98	WSW	4	or
Gap Rock,	"	29.42	747.2	...	...	NNE	5	b	"	29.45	748.0	...	...	SSW	5	or
Macao,	"	29.43	747.6	90	72	NE	1	b	"	29.42	747.3	77	94	NW	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.38	746.1	97	...	WSW	10	o	7	29.39	746.4	82	97	ENE	4	o
Tourane,	"	29.46	748.2	93	...	N	4	o	"	29.49	749.1	82	...	W	2	o
Cape St. James,	"	29.65	753.0	86	...	SW	6	o	"	...	...	...	...	...	...	...
Aparri,	14	29.54	750.3	79	...	S	4	b	6	29.60	751.8	77	89	S	4	o
Dagupan,	"	...	...	...	...	...	...	...	"	29.63	752.7	79	89	SE	4	o
Manila,	"	29.65	753.0	86	78	WSW	1	o	"	29.71	754.5	77	92	SE	1	o
Legaspi,	"	...	...	...	...	...	...	...	"	29.75	755.7	77	89	SW	1	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	86	71	SW	4	o	"	29.76	756.0	81	84	S	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.80	756.9	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.75	755.6	86	68	SW	4	o	6	29.76	755.9	80	91	SW	4	o

June 13*d*. 4*h*. 20*m*.—Orders given to lower local typhoon signal No. 1.

June 13*d*. 12*h*. 30*m*.—No returns from Japan and Wladivostock. Pressure has increased moderately at Shanghai and slightly over Formosa, and the Philippines; it has decreased slightly elsewhere. The northern depression has moved eastwards, the southern depression covers Tongking and S.W. China and has become deeper; the typhoon has filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2·80 inch. Total since January 1st, 19·53 inches, against an average of 29·94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. and S.W. winds, fresh; cloudy, squally, rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th June, 1919.								14th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.84	758.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.82	757.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.45	748.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.69	754.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.59	751.6	65	84	NNE	2	b	6	29.60	751.8	64	84	S	2	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.63	752.7	73	79	NW	1	0	"	29.58	751.3	66	94	E	1	0
Gutzlaff,	"	29.58	751.3	75	86	N	2	b	"	29.56	750.8	68	100	SE	2	0
Sharp Peak,	14	29.59	751.6	84	79	SSW	4	0	7	29.56	750.8	81	91	SSE	4	0
Amoy,	15	29.50	749.3	84	79	SSE	6	0	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.60	751.8	90	72	NNW	1	b	5	29.69	754.2	77	94	...	0	b
Taichu,	"	29.61	752.1	90	...	SSW	4	0	"	29.61	752.1	77	...	...	0	b
Tainan,	"	29.66	753.3	86	...	SSE	6	b	"	29.63	752.7	79	...	SE	4	0
Koshun,	"	29.66	753.3	90	...	SSW	4	b	"	29.65	753.0	81	...	SSW	7	b
Pescadores,	"	29.61	752.1	84	...	S	4	0	"	29.98	761.4	79	...	S	6	b
Canton,	15	29.46	748.3	85	83	S	2	or	6	...	...	...	...	...	...	...
Hongkong,	14	29.48	748.8	81	91	WSW	3	od	"	29.51	749.5	83	86	S	4	oq
Gap Rock,	"	29.50	749.3	...	...	S	5	or	"	29.50	759.3	...	...	SSW	5	0
Macao,	"	29.47	748.5	81	94	SSE	2	r	"	29.48	748.8	79	96	SSW	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.39	746.4	93	57	...	0	0	7	...	...	...	...	...	...	...
Tourane,	"	29.48	748.8	90	...	NE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	86	...	SW	6	0	"	...	...	...	...	...	...	...
Aparri,	14	29.59	751.5	93	57	N	4	0	6	29.63	752.7	77	94	SW	2	0
Dagupan,	"	29.60	751.8	90	63	SE	4	0	"	29.65	753.0	79	92	SE	4	0
Manila,	"	29.67	753.6	90	66	WSW	2	0	"	29.71	754.5	77	92	ESE	1	b
Legaspi,	"	29.73	755.1	90	57	SSW	4	0	"	29.76	756.0	75	92	...	0	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.78	756.3	79	89	...	0	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	29.76	755.9	84	75	SSE	4	0	6	...	...	...	...	...	...	...

June 14*d.* 11*h.* 43*m.*—No returns from Japan, Wladivostock and Indo-China. Pressure has increased slightly to moderately at all stations; the depression probably remains over Tongking and S.W. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·23 inch. Total since January 1st, 20·76 inches, against an average of 30·45 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15th.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. winds, fresh; cloudy, equally, rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th June, 1919.								15th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.88	759.0	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.84	758.0	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.74	755.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.61	742.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.59	751.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.65	753.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Taba,	"	29.65	753.0	...	...	SW	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.55	750.5	...	...	SW	4	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.56	750.8	70	95	SSW	4	0	6	29.56	750.8	64	95	S	1	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.54	750.3	73	89	E	1	0	"	29.51	749.5	68	100	ENE	1	r
Gutzlaff,	"	29.48	748.8	69	100	E	4	r	"	29.49	749.0	68	100	NNE	4	rf
Sharp Peak,	14	29.58	751.3	81	96	SSE	4	b	7	29.54	750.3	84	87	S	2	b
Amoy,	15	29.54	750.3	83	87	SSW	4	0	6	29.57	751.1	81	92	SSW	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.59	751.5	93	67	W	2	b	5	29.58	751.2	79	92	...	0	0
Taichu,	"	29.62	752.4	90	...	SSW	10	0	"	29.63	752.7	79	...	SE	4	r
Tainan,	"	29.66	753.3	90	...	S	4	b	"	29.65	753.0	79	...	S	2	0
Koshun,	"	29.66	753.3	90	...	WSW	4	b	"	29.65	753.0	82	...	SSW	4	0
Pescadores,	"	29.62	752.4	86	...	S	6	b	"	29.61	752.1	79	...	SSW	4	0
Canton,	15	29.47	748.5	84	87	SE	2	0	6	29.51	749.5	79	95	SE	1	0
Hongkong,	14	29.51	749.5	79	89	SSE	3	or	"	29.52	749.8	84	78	S	5	oq
Gap Rock,	"	29.50	749.3	...	...	SSW	5	cqr	"	29.51	749.5	...	...	SSW	5	c
Macao,	"	29.47	748.5	82	94	S	2	0	"	29.50	749.4	82	92	SSW	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Thulien,	"	29.39	746.4	90	72	SW	2	0	7	...	...	...	...	...	...	...
Tourane,	"	29.49	749.1	90	...	NE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	86	...	SW	6	b	"	...	...	...	...	...	...	...
Aparri,	14	29.61	752.1	93	59	NW	4	0	6	29.68	753.9	77	92	...	0	0
Lagunan,	"	29.65	753.0	86	81	W	2	r	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	84	81	W	1	0	"	29.75	755.7	79	92	SE	2	0
Legaspi,	"	29.72	754.8	90	55	WSW	4	b	"	...	...	...	...	...	...	...
Baloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.81	757.2	79	89	SW	2	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	29.78	756.3	...	...	...	0	b
Labuan,	14	29.74	755.4	88	69	S	2	b	6	...	...	...	...	...	...	...

June 15*d.* 11*h.* 58*m.*—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly at Shanghai, and increased slightly elsewhere; the depression probably remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·90 inch. Total since January 1st, 21·66 inches, against an average of 30·96 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. and S.W. winds, fresh; cloudy, squally, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th June, 1919.								16th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.92	760.0	...	...	SSE	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.84	758.0	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.84	758.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.65	753.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.80	757.0	...	...	SE	6	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.45	748.0	...	...	NE	4	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.55	750.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.61	752.0	...	...	SW	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.69	754.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.51	749.5	67	95	S	1	o	6	29.55	750.5	63	97	S	1	rf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.53	750.0	73	89	E	1	of	"	29.53	750.0	70	100	ESE	1	b
Gutzlaff, ...	"	29.50	749.3	70	100	ENE	1	o	"	29.52	749.8	68	100	NE	1	o
Sharp Peak, ...	14	29.54	750.3	83	87	SSE	6	b	7	29.59	751.6	82	79	S	4	b
Amoy, ...	15	29.51	749.5	82	83	SSW	4	o	6	29.59	751.6	80	96	S	4	b
Swatow, ...	"	29.57	751.1	80	96	SW	1	o	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.55	750.6	52	41	S	2	o	5	29.58	751.2	77	92	S	2	b
Taichu, ...	"	29.62	752.4	84	...	S	4	o	"	29.63	752.7	77	...	SSE	2	o
Tainan, ...	"	29.65	753.0	84	...	SSW	4	o	"	29.65	753.0	81	...	S	2	o
Koshun, ...	"	29.65	753.0	82	...	SW	4	b	"	29.65	753.9	82	...	SW	4	o
Pescadores, ...	"	29.61	752.1	86	...	SSW	6	b	"	29.62	752.4	77	...	S	4	r
Canton, ...	15	29.48	748.8	87	76	S	2	o	6	29.52	749.8	80	91	ESE	2	o
Hongkong, ...	14	29.52	749.8	87	76	S	3	oq	"	29.54	750.3	81	84	SW	3	oqpl
Gap Rock, ...	"	29.51	749.5	...	...	SSW	5	o	"	29.52	749.8	...	...	S	5	cp
Macao, ...	"	29.49	749.1	86	78	SSW	4	o	"	29.52	749.7	81	90	SSW	6	r
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.42	747.3	86	78	S	4	r	7	29.47	748.5	77	98	WSW	4	r
Tourane, ...	"	29.53	750.0	86	...	N	2	o	"	29.56	750.9	82	...	...	0	o
Cape St. James,	"	29.69	754.2	82	...	SW	6	o	"	29.76	756.0	77	...	SW	4	b
Aparri, ...	14	29.63	752.7	93	53	N	4	of	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	29.73	755.1	79	96	...	0	o
Manila, ...	"	29.73	755.1	86	71	SW	4	o	"	29.75	755.7	79	93	...	0	o
Legaspi, ...	"	29.73	755.1	86	56	SW	4	b	"	29.79	756.6	79	92	SW	2	b
Tacloban, ...	"	29.74	755.4	86	56	SE	4	b	"	29.82	757.2	77	96	...	0	b
Iloilo, ...	"	29.75	755.7	86	65	SW	4	b	"	29.81	757.2	79	98	SW	2	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.79	756.6	...	...	NE	2	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.77	756.1	84	75	SW	6	bf	6	...	...	...	...	...	...	...

June 16*d*. 12*h*. 51*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly at all reporting stations; the depression remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·62 inch. Total since January 1st, 22·28 inches, against an average of 31·47 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, fresh; cloudy, squally, occasional [rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th June, 1919.								17th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.55	750.5	66	95	N	1	o	6	29.60	751.8	62	97	...	o	of
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.58	751.3	82	70	W	1	o	"	29.63	752.7	70	98	SSW	1	o
Sutzlaff,	"	29.56	750.8	77	92	SW	2	o	"	29.62	752.3	72	100	SW	1	o
Sharp Peak,	14	29.56	750.8	82	87	SSW	4	r	7	29.61	752.1	75	95	E	1	r
Amoy,	15	29.56	750.8	86	80	SSW	4	o	6	29.60	751.8	80	92	S	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.58	751.2	90	60	W	4	o	5	29.62	752.4	77	94	...	o	o
Taichu,	"	29.65	753.0	82	...	SSW	4	o	"	29.65	753.0	75	...	SSE	2	o
Tainan,	"	29.69	754.2	79	...	S	4	r	"	29.69	754.2	77	...	ESE	4	o
Toshun,	"	29.71	754.5	81	...	SSW	4	o	"	29.69	754.2	79	...	SSW	2	o
Pescadores,	"	29.65	753.0	82	...	S	6	o	"	29.62	752.4	79	...	S	6	o
Canton,	15	29.53	750.0	81	91	S	1	lt	6	29.57	751.1	75	100	E	1	o
Hongkong,	14	29.53	750.0	86	73	SW	4	oq	"	29.56	750.8	81	80	SW	4	opq
Gap Rock,	"	29.52	749.8	...	...	SSW	5	c	"	29.54	750.3	...	...	SW	6	oq
Macao,	"	29.49	749.1	86	85	SSE	6	o	"	29.54	750.3	81	89	SW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.49	749.1	79	93	SSE	2	o	7	29.56	750.9	79	98	NNW	2	of
Tourane,	"	29.58	751.2	86	...	NE	2	b	"	29.63	752.7	81	...	SSW	4	o
Cape St. James,	"	29.71	754.8	86	...	SW	6	o	"	29.79	756.6	79	...	SSW	4	b
Aparri,	14	29.66	753.3	93	57	SSE	4	b	6	29.72	754.8	77	88	S	2	b
Dagupan,	"	29.75	755.7	82	71	SW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	71	WNW	1	o	"	29.79	756.6	77	94	E	1	o
Legaspi,	"	29.75	755.7	93	57	W	4	b	"	29.80	756.9	79	92	...	o	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	86	68	SW	4	b	"	29.81	757.2	82	86	SW	1	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	...	...	...	...	...	...	...	4.20	29.79	756.6	...	...	SW	1	o
Labuan,	14	29.78	756.4	90	60	SW	2	b	6	...	...	...	...	...	...	...

June 17*d*. 12*h*. 12*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly at all stations; the depression remains stationary.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·66 inch. Total since January 1st, 22·94 inches, against an average of 31·99 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, strong to fresh; cloudy, squally, showery.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th June, 1919.								18th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.61	752.1	68	85	N	2	bf	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.67	753.6	82	67	W	1	o	"	29.69	754.1	70	100	E	1	o
Gutzlaff,	"	29.64	752.8	76	95	SSW	1	o	"	29.67	753.6	70	100	SE	2	o
Sharp Peak,	14	29.65	753.1	71	93	NE	2	r	7	29.66	753.3	71	94	N	2	r
Amoy,	15	29.62	752.3	80	87	NE	2	o	6	29.60	751.8	75	95	N	1	r
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.65	753.0	82	87	N	2	o	5	29.65	753.0	73	96	...	o	o
Taichu,	"	29.69	754.2	84	...	S	2	o	"	29.63	752.7	75	...	...	o	o
Tainan,	"	29.71	754.5	79	...	ESE	4	r	"	29.65	753.0	77	...	ESE	4	o
Koshun,	"	29.72	754.8	84	...	SSW	1	o	"	...	...	..	...	...	...	...
Pescadores,	"	29.68	753.9	86	...	S	6	b	"	29.60	751.8	79	...	S	6	o
Canton,	15	29.53	750.0	82	83	NE	1	o	6	...	...	...	...	...	...	...
Hongkong,	14	29.54	750.3	83	83	SSW	3	oqd	"	29.57	751.1	78	88	WNW	2	o
Gap Rock,	"	29.54	750.3	...	...	SSW	6	op	"	29.59	751.6	...	...	W	6	o
Macao,	"	29.52	749.7	84	81	SSW	4	o	"	29.58	751.2	75	91	WNW	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.52	749.7	90	69	SSE	2	b	7	29.55	750.6	81	89	ESE	4	b
Tourane,	"	29.61	752.1	86	...	E	2	o	"	29.62	752.4	81	...	SSW	2	o
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.68	753.9	93	50	NNW	2	b	6	29.71	754.5	77	89	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	86	71	SW	4	o	"	29.76	756.0	79	89	S	1	o
Legaspi,	"	29.74	755.4	90	...	WSW	4	o	"	29.76	756.0	75	92	...	o	b
Tacloban,	"	29.74	755.4	90	60	...	o	o	"	29.79	756.6	77	94	...	o	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.78	756.3	79	92	SW	1	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	SW	4	o	4.20	29.75	755.7	...	...	SW	1	o
Labuan,	14	29.78	756.4	90	63	NE	2	b	6	...	...	...	...	...	...	...

June 18*d*. 11*h*. 50*m*.—No returns from Japan, Wladivostock and Weihaiwei. Pressure has decreased slightly over Indo-China and the Philippines, and increased slightly elsewhere; it is lowest over South China and Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·41 inch. Total since January 1st, 24·35 inches, against an average of 32·51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	19th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.88	759.0	...	...	ESE	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.76	756.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.70	754.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.72	755.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.72	755.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.70	754.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.69	754.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.72	755.0	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.76	756.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.72	754.9	70	80	E	2	b	6	29.76	755.9	65	89	SW	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.70	754.4	82	70	E	1	0	"	29.72	754.9	70	100	E	1	0
Gutzlaff, ...	"	29.66	753.3	75	95	ESE	4	0	–	29.72	754.9	71	100	ESE	1	0
Sharp Peak, ...	14	29.63	752.6	74	90	NE	1	r	7	29.66	753.3	74	90	...	0	b
Amoy, ...	15	29.58	751.3	81	83	NE	2	0	6	29.70	754.4	78	92	SE	2	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.62	752.4	90	66	NE	2	0	5	29.68	753.9	75	98	W	1	0
Taichu, ...	"	29.72	754.8	81	...	WSW	2	r	"	29.72	754.8	75	...	...	0	0
Tainan, ...	"	29.71	754.5	75	...	SW	6	r	"	29.71	754.5	75	...	ESE	4	r
Koshun, ...	"	29.69	754.2	84	...	S	4	0	"	29.69	754.2	81	...	WNW	4	r
Pescadores, ...	"	29.63	752.7	79	...	S	6	0	"	29.69	754.2	77	...	S	2	b
Canton, ...	15	29.58	751.3	90	60	NW	1	b	6	29.65	753.1	78	95	SE	1	b
Hongkong, ...	14	29.60	751.8	86	69	SW	2	0	"	29.65	753.1	78	96	N	2	0
Gap Rock, ...	"	29.60	751.8	...	...	SW	2	c	"	29.63	752.6	...	...	SSW	3	cp
Macao, ...	"	29.59	751.5	84	81	SE	2	0	"	29.61	752.1	79	93	SSW	2	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.52	749.7	90	72	SSE	2	b	7	29.55	750.6	81	92	SSE	1	0
Tourane, ...	"	...	...	...	...	...	...	...	"	29.63	752.7	84	...	S	2	0
Cape St. James,	"	29.71	754.5	86	...	S	4	0	"	29.76	756.0	79	...	W	2	b
Aparri, ...	14	...	...	...	...	...	...	...	6	29.73	755.1	75	94	...	0	0
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.73	755.1	86	71	WSW	6	0	"	29.73	755.1	77	94	E	1	0
Legaspi, ...	"	29.72	754.8	84	81	WNW	4	0	"	29.73	755.1	77	91	...	0	0
Tacloban, ...	"	29.73	755.1	86	71	S	1	0	"	29.74	755.4	77	91	...	0	0
Iloilo, ...	"	29.73	755.1	86	71	SW	4	0	"	29.74	755.4	79	85	SW	1	0
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.72	754.8	...	...	SW	4	0	4.20	29.74	755.4	...	...	SW	1	0
Labuan, ...	14	29.78	756.4	86	80	S	4	b	6	29.73	755.1	80	91	SW	2	b

June 19*d*. 12*h*. 21*m*.—No returns from Japan and Wladivostock. Pressure has decreased slightly over the Philippines, and increased slightly elsewhere; it is lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·10 inch. Total since January 1st, 24·45 inches, against an average of 33·04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, moderate; fair generally with occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG
DAILY WEATHER REPORT.

Station.	19th JUNE, 1919.								20th JUNE, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.74	755.5	...	...	N	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.80	757.0	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.76	756.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.74	755.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.70	754.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.72	755.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.78	756.5	...	...	NW	1	...	"	...	...	...	...	...	...	.
Weihaiwei, ...	14	29.74	755.4	67	89	N	2	b	6	29.75	755.6	69	90	S	2	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.76	755.9	72	100	NE	1	r	"	29.75	755.7	72	98	ESE	2	o
Gutzlaff, ...	"	29.73	755.1	75	92	E	4	b	..	29.74	755.4	72	100	SE	4	o
Sharp Peak, ...	14	29.74	755.4	83	81	E	1	b	7	29.78	756.4	76	94	E	1	o
Amoy, ...	15	29.69	754.1	86	76	SSE	2	b	6	29.72	754.9	81	92	SSE	1	b
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.73	755.1	82	84	SW	2	o	5	29.73	755.1	73	96	SE	1	b
Taichu, ...	"	29.74	755.4	84	...	SSW	2	b	"	29.73	755.1	77	...	...	o	o
Tainan, ...	"	29.74	755.4	86	...	ESE	2	o	"	29.73	755.1	77	...	ESE	2	b
Koshun, ...	"	29.74	755.4	84	...	NW	4	o	"	29.72	754.8	77	...	...	o	b
Pescadores, ...	"	29.74	755.4	84	...	SSE	1	o	"	29.72	754.8	79	...	...	4	b
Canton, ...	15	29.60	751.8	90	66	SSE	2	b	6	29.67	753.6	80	91	SSE	2	o
Hongkong, ...	14	29.63	752.6	87	73	S	2	c	"	29.68	753.9	83	83	SSW	2	c
Gap Rock, ...	"	29.63	752.6	...	...	WSW	3	c	"	29.67	753.6	...	...	S	4	b
Macao, ...	"	29.61	752.1	90	76	SE	4	b	"	29.65	753.0	79	95	S	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.52	749.7	93	77	SSE	6	o	7	29.56	750.9	82	92	SE	4	b
Tourane, ...	"	29.72	754.8	90	...	NNE	4	b	"	29.65	753.0	84	...	SW	4	b
Cape St. James,	"	29.69	754.2	86	...	SW	2	b	"	29.74	755.4	79	...	SW	4	b
Aparri, ...	14	29.66	753.3	93	59	N	4	b	6	29.72	754.8	77	96	SW	1	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	..	...	...
Manila, ...	"	29.80	756.9	86	71	SW	4	b	"	29.74	755.4	77	94	SE	1	o
Legaspi, ...	"	29.72	754.8	82	86	WNW	1	o	"	29.75	755.7	77	92	SW	2	o
Tacloban, ...	"	29.71	754.5	81	94	...	o	r	"	29.75	755.7	75	96	...	o	o
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.76	756.0	79	80	SW	2	o
Surigao, ...	"	29.71	754.5	84	74	SW	4	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.72	754.8	...	...	SW	4	o	4.20	29.75	755.7	...	...	S	1	o
Labuan, ...	14	29.73	755.1	88	66	SW	4	b	6	...	...	...	...	...	...	...

June 20*d*. 12*h*. 15*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly at the majority of reporting stations; it remains lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·12 inch. Total since January 1st, 24·57 inches, against an average of 33·57 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, fresh; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th June, 1919.								21st June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro, ...	11	29.80	757.0	...	...	SE	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.82	757.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.76	756.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.76	756.0	...	...	ESE	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.78	756.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.78	756.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Ishima, ...	"	29.78	756.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.76	756.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.84	758.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.71	754.6	70	78	SW	4	o	6	29.57	751.1	64	97	S	4	rf
Taukow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.72	754.9	79	80	SE	4	o	"	29.52	749.7	77	86	S	2	o
Sutzlaff, ...	"	29.66	753.3	75	95	SSE	6	o	"	29.52	749.7	75	100	S	6	o
Sharp Peak, ...	14	29.71	754.6	83	85	E	1	o	7	29.67	753.6	80	93	S	1	o
Amoy, ...	15	29.68	753.9	86	80	SSE	4	b	6	29.70	754.4	81	92	SSW	4	o
Swatow, ...	"	29.73	755.1	87	84	SSW	1	c	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.74	755.4	90	66	NW	2	b	5	29.73	755.1	75	98	S	2	b
Taichu, ...	"	29.75	755.7	99	...	SSW	4	b	"	29.74	755.4	75	...	E	2	b
Tainan, ...	"	29.53	750.0	90	...	...	4	b	"	29.75	755.7	77	...	ESE	2	b
Toshun, ...	"	29.76	756.0	86	...	SW	2	b	"	29.73	755.1	79	...	...	o	b
Pescadores, ...	"	29.87	758.7	86	...	S	4	b	"	29.73	755.1	79	...	S	4	b
Canton, ...	15	29.61	752.1	90	63	S	2	b	6	29.69	754.1	80	96	S	1	c
Hongkong, ...	14	29.66	753.3	86	77	S	4	c	"	29.69	754.1	82	84	S	2	o
Cap Rock, ...	"	29.65	753.1	...	...	S	5	b	"	29.67	753.6	...	...	S	4	b
Macao, ...	"	29.62	752.4	86	78	S	4	o	"	29.66	753.3	79	93	SSE	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shulien, ...	"	29.53	750.0	90	76	SE	4	b	7	29.58	751.2	82	92	SSE	6	b
Tourane, ...	"	29.60	751.8	90	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	84	...	SW	2	r	"	29.75	755.7	75	94	SW	6	o
Aparri, ...	14	29.68	753.9	93	61	N	4	o	6	29.73	755.1	77	92	S	2	b
Lagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.73	755.1	86	71	WSW	4	o	"	29.79	756.6	77	92	E	1	o
Legaspi, ...	"	29.73	755.1	82	84	WNW	2	o	"	29.78	756.3	77	89	WSW	2	b
Baloban, ...	"	29.73	755.1	86	65	WNW	4	o	"	29.80	756.9	75	96	...	o	b
Iloilo, ...	"	29.75	755.7	86	68	SW	4	o	"	29.79	756.6	77	91	...	o	b
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.73	755.1	...	...	SW	2	o	4.20	29.75	755.7	...	...	SW	1	o
Pebnan, ...	14	29.73	755.1	90	60	W	2	b	6	29.83	757.7	80	91	NE	2	r

June 21*d.* 12*h.* 08*m.*—No returns from Japan and Wladivostock. Pressure has decreased considerably from Weihaiwei to Shanghai, and increased slightly elsewhere; depressions are situated over N. China and Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 24·61 inches, against an average of 34·10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, fresh; cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st JUNE, 1919.								22nd JUNE, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.82	757.5	...	...	SSE	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.80	757.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.80	757.0	...	...	S	8	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.80	757.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.76	756.0	...	...	SE	5	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.78	756.5	...	...	...	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.78	756.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.86	758.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.84	758.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.46	748.3	64	95	N	4	rf	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.54	750.3	81	89	SW	2	o	"	29.65	753.1	73	100	NW	1	o
Gutzlaff, ...	"	29.51	749.5	78	92	SSW	4	r	"	29.65	753.1	73	100	NW	1	r
Sharp Peak, ...	14	29.67	753.6	84	87	SSE	4	o	7	29.67	753.6	81	91	SW	1	o
Amoy, ...	15	29.68	753.9	86	80	SSW	4	o	6	...	...	...	...	...	...	...
Swatow, ...	"	29.69	754.1	89	77	SSW	1	c	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.73	755.1	90	63	NW	2	o	5	29.71	754.5	77	94	S	2	o
Taichu, ...	"	...	...	...	...	...	...	...	"	29.75	755.7	79	...	...	o	b
Tainan, ...	"	29.76	756.0	90	...	SSE	4	b	"	29.76	756.0	77	...	ESE	2	h
Koshun, ...	"	29.76	756.0	86	...	W	2	b	"	29.78	756.3	81	...	WNW	2	o
Pescadores, ...	"	29.75	755.7	86	...	S	4	o	"	29.73	755.1	79	...	S	4	b
Canton, ...	15	29.65	753.1	91	67	S	2	b	6	29.70	754.4	79	95	SE	1	b
Hongkong, ...	14	29.69	754.1	87	70	S	1	c	"	29.71	754.6	80	94	E	1	o
Gap Rock, ...	"	29.68	753.9	...	...	SSW	4	c	"	29.69	754.1	...	...	SSE	4	o
Macao, ...	"	29.67	753.6	90	72	SE	4	b	"	29.68	753.9	79	95	S	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.55	750.6	90	76	ESE	4	b	7	...	...	...	...	...	...	...
Tourane, ...	"	29.59	751.5	93	...	SW	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.74	755.4	79	...	SW	6	o	"	...	...	...	...	...	...	...
Aparri, ...	14	...	...	...	...	...	...	...	6	29.73	755.1	77	89	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.74	755.4	86	68	WSW	2	b	"	29.81	757.2	77	94	E	1	o
Legaspi, ...	"	29.75	755.7	86	68	W	4	o	"	29.82	757.5	79	90	SW	2	h
Tacloban, ...	"	29.75	755.7	90	60	WNW	2	o	"	29.85	758.1	77	94	...	o	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.82	757.5	81	80	S	1	b
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.81	757.2	...	...	W	2	o	4.20	29.84	757.8	...	...	SE	2	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 22*d.* 12*h.* 14*m.*—No returns from Japan, Wladivostock, Weihaiwei and Indo-China. Pressure has increased slightly to moderately at all reporting stations; the northern depression has probably moved eastwards and the southern probably remains over Tongking.

N.B.—No weather map will be issued owing to lack of telegraphic returns.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·24 inch. Total since January 1st, 24·85 inches, against an average of 34·64 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd JUNE, 1919.								23rd JUNE, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	28.96	735.5	...	...	SE	4	...
Hakodate, ...	"	29.39	746.5	...	...	ENE	3	...	"	29.04	737.5	...	...	...	0	..
Tokio, ...	"	29.45	748.0	...	...	S	3	...	"	29.29	744.0	...	...	NW	2	...
Kochi, ...	"	29.45	748.0	...	...	NE	1	...	"	29.51	749.5	...	...	...	0	...
Nagasaki, ...	"	29.55	750.5	...	...	WNW	5	...	"	29.63	752.5	...	...	WNW	2	...
Kagoshima, ...	"	29.57	751.0	...	...	WNW	2	...	"	29.63	752.5	...	...	...	0	...
Oshima, ...	"	29.69	754.0	...	...	SW	2	...	"	29.67	753.5	...	...	...	0	...
Naha, ...	"	29.72	755.0	...	...	WSW	2	...	"	29.70	754.5	...	...	SW	1	...
Ishigakijima, ...	"	29.74	755.5	...	...	SSW	3	...	"	...	...	...	...	.	...	...
Bonin Island, .	"	29.86	758.5	...	...	S	1	...	"	29.80	757.0	...	...	SSW	1	
Weihaiwei, ...	14	29.53	750.0	76	77	NE	2	o	6	29.61	752.1	70	80	N	1	cf
Henkow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.67	753.6	81	80	NNE	1	rf	"	29.64	752.8	68	100	E	1	r
Gutzlaff, ...	"	29.64	752.8	77	95	SSE	1	o	"	29.63	752.6	68	100	E	6	r
Sharp Peak, ...	14	29.64	752.8	86	90	SSE	2	b	7	29.64	752.8	81	95	S	1	b
Amoy, ...	15	29.65	753.1	86	80	SSW	4	b	6	29.69	754.1	80	92	SW	2	b
Swatow, ...	"	29.68	753.9	88	73	S	1	or	"	29.68	753.9	80	91	SW	1	b
Taihoku, ...	11	29.71	754.5	93	64	W	4	b	5	29.67	753.6	77	94	...	0	o
Tsichu, ...	"	29.74	755.4	90	...	ESE	2	o	"	29.72	754.8	77	...	...	0	o
Tainan, ...	"	29.76	756.0	90	...	SW	4	b	"	29.72	754.8	77	...	SE	2	b
Koshun, ...	"	29.75	755.7	82	...	W	4	o	"	29.69	754.2	81	...	WSW	4	b
Pescadores, ...	"	29.76	756.0	86	...	SSW	4	b	"	29.71	754.5	79	...	S	4	b
Canton, ...	15	29.64	752.8	90	70	S	2	b	6	29.68	753.9	80	96	SW	1	c
Hongkong, ...	14	29.67	753.6	87	76	SSW	3	o	"	29.68	753.9	81	82	SW	3	c
Gap Rock, ...	"	29.68	753.9	...	...	SW	3	c	"	29.66	753.3	...	...	SW	4	b
Macao, ...	"	29.67	753.6	90	72	SSE	2	b	"	29.65	753.0	81	89	SSW	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.56	750.9	90	69	SSE	4	o	7	29.58	751.2	84	90	SSE	6	b
Tourane, ...	"	29.62	752.4	86	...	S	2	b	"	29.65	753.0	82	...	W	2	b
Cape St. James,	"	29.73	755.1	86	...	SW	2	b	"	29.81	757.2	77	...	SW	6	o
Aparri, ...	14	...	...	...	...	...	...	...	6	29.74	755.4	75	88	S	4	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.78	756.3	86	68	SW	4	o	"	29.79	756.6	77	94	...	0	o
Legaspi, ...	"	29.75	755.7	90	60	WSW	4	o	"	29.78	756.3	77	94	SW	1	b
Tacloban, ...	"	29.78	756.3	90	66	S	2	o	"	29.80	756.9	75	92	...	0	b
Iloilo, ...	"	29.78	756.3	86	71	SW	4	o	"	29.79	756.6	75	91	SW	2	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.81	757.2	...	...	E	4	o	4.20	29.80	756.9	...	...	E	2	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 23*d*. 12*h*. 25*m*.—Pressure has decreased very considerably over N. Japan the northern depression having reached Hokkaido. It has decreased slightly elsewhere; the southern depression remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. **Total since January 1st,** 24·89 inches, **against an average of** 35·18 inches.

N.B.—"On Sunday 22nd instant, THE TIME BALL fell about 10 secs. too late on account of electrical defects."

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, moderate; fine to cloudy, occasional [rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd JUNE, 1919.								24th JUNE, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	28.90	734.0	...	...	W	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.07	738.5	...	...	W	7	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.33	745.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.51	749.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.76	756.0	...	...	W	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.69	754.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.67	753.5	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.76	756.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.63	752.6	77	69	N	1	b	6	29.63	752.6	68	90	SE	2	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	...	...	...	...	...	...	...	"	29.63	752.6	66	94	E	4	o
Gutzlaff, ...	"	...	...	...	...	...	...	...	"	29.61	752.1	66	100	NE	6	r
Sharp Peak, ...	14	29.67	753.6	82	83	SSE	4	b	7	29.67	753.6	82	87	S	4	b
Amoy, ...	15	29.64	752.8	92	70	SSE	4	o	6	29.66	753.3	80	96	SSW	4	b
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.68	753.9	90	69	W	4	o	5	29.65	753.0	77	94	S	1	h
Taichu, ...	"	29.74	755.4	90	...	S	4	b	"	29.72	754.8	77	...	...	o	b
Tainan, ...	"	29.78	756.3	86	...	W	2	o	"	29.72	754.8	77	...	SE	2	b
Koshun, ...	"	29.75	755.7	86	...	WSW	4	b	"	29.71	754.5	82	...	W	4	o
Pescadores, ...	"	29.75	755.7	86	...	SSW	4	o	"	29.68	753.9	81	...	S	4	b
Canton, ...	15	29.62	752.3	91	67	S	2	o	6	29.67	753.6	80	96	S	1	b
Hongkong, ...	14	29.67	753.6	89	67	S	3	c	"	29.67	753.6	83	80	SSW	3	c
Gap Rock, ...	"	29.67	753.6	...	...	SW	4	o	"	29.66	753.3	...	...	SSW	4	c
Macao, ...	"	29.66	753.3	90	72	SSW	4	b	"	29.65	753.0	81	90	SSW	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.54	750.3	90	72	SE	6	b	7	29.55	750.6	82	87	S	4	b
Tourane, ...	"	29.62	752.4	90	...	SSW	4	b	"	29.65	753.0	84	...	W	2	b
Cape St. James,	"	29.76	756.0	84	...	SW	4	b	"	29.78	756.3	79	...	SW	6	o
Aparri, ...	14	29.71	754.5	97	...	N	4	b	6	29.73	755.1	77	89	S	4	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.76	756.0	90	69	WSW	4	b	"	29.78	756.3	79	95	E	1	o
Legaspi, ...	"	29.74	755.4	90	57	NW	4	o	"	29.78	756.3	81	89	SW	2	o
Taoloban, ...	"	29.75	755.7	90	60	NW	2	o	"	29.79	756.6	77	92	...	o	h
Iloilo, ...	"	29.75	755.7	90	66	SW	4	o	"	29.80	756.9	75	89	...	o	b
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.78	756.3	...	...	E	4	o	4.20	29.84	757.8	...	...	S	1	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 24*d*. 12*h*. 15*m*.—No returns from Japan and Wladivostock. Pressure changes are slight at all reporting stations; the depression remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·05 inch. Total since January 1st, 24·94 inches, against an average of 35·73 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.W. winds, moderate; cloudy generally, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	25th June, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.09	739.0	...	...	NW	9	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.37	746.0	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.57	751.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.67	753.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.67	753.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.69	754.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	29.63	752.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.74	755.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.55	750.5	77	73	S	1	b	6	29.50	749.3	68	90	SW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.65	753.1	70	94	E	4	r	"	29.53	750.0	72	100	E	1	r
Gutzlaff,	"	29.61	752.1	70	95	ESE	6	o	"	29.62	752.3	72	100	ESE	4	rf
Sharp Peak,	14	29.65	753.1	88	84	S	4	b	7	29.65	753.1	82	91	S	2	b
Amoy,	15	29.62	752.3	90	70	SSE	4	b	6	29.66	753.3	81	92	SSE	1	b
Swatow,	"	29.63	752.6	94	68	SW	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.66	753.3	93	59	W	6	b	5	29.63	752.7	77	94	...	o	b
Taichu,	"	29.73	755.1	90	...	SSW	4	o	"	29.68	753.9	77	...	...	o	b
Tainan,	"	29.75	755.7	90	...	S	4	o	"	29.68	753.9	79	...	SE	2	b
Koshun,	"	29.73	755.1	86	...	W	4	o	"	29.67	753.6	81	...	WSW	4	b
Pescadores,	"	29.74	755.4	86	...	S	4	b	"	29.67	753.6	79	...	S	4	b
Canton,	15	29.62	752.3	92	32	S	1	b	6	29.68	753.9	81	91	SE	1	b
Hongkong,	14	29.66	753.3	88	71	S	2	op	"	29.67	753.6	84	80	SW	3	o
Gap Rock,	"	29.65	753.1	...	...	SW	5	c	"	29.66	753.3	...	...	SSW	5	o
Macao,	"	29.65	753.0	90	76	SSW	4	b	"	29.65	753.0	82	84	SSW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.54	750.3	97	...	SSW	4	b	7	29.56	750.9	82	89	SSE	4	b
Tourane,	"	29.62	752.4	90	...	SW	2	b	"	29.65	753.0	86	...	...	o	b
Cape St. James,	"	29.74	755.4	84	...	SSW	4	o	"	29.79	756.6	77	...	SW	4	o
Aparri,	14	29.69	754.2	93	57	N	4	b	6	29.72	754.8	79	93	S	2	o
Dagupan,	"	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	86	71	SW	4	o	"	29.78	756.3	79	95	WSW	1	r
Legaspi,	"	29.72	754.8	90	57	NW	4	o	"	29.74	755.4	77	86	SW	2	o
Tacloban,	"	29.75	755.7	82	89	...	o	r	"	29.76	756.0	75	98	...	o	o
Iloilo,	"	29.74	755.4	86	71	SW	4	o	"	29.75	755.7	79	76	SW	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.78	756.3	...	...	ESE	4	o	4.20	29.86	758.4	...	...	ESE	2	hf
Labuan,	14	29.79	756.6	88	66	SW	2	b	6	...	...	...	...	...	...	...

June 25*d*. 12*h*. 15*m*.—No returns from Japan and Wladivostock. Pressure has decreased moderately between Weihaiwei and Shanghai; other changes are slight. The depression remains over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 24·94 inches, against an average of 36·28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th June, 1919.								26th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.51	749.5	...	...	NW	6	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.61	752.0	...	...	N	6	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.63	752.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.65	753.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.61	752.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.61	752.0	...	...	S	3	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.78	756.5	...	...	SW	3	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.42	747.2	76	73	S	4	0	6	29.37	746.0	72	81	S	2	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.52	749.8	75	98	SW	2	r	"	29.59	751.6	70	100	SW	1	b
Gutzlaff, ...	"	29.45	748.0	74	100	W	4	0	"	29.59	751.6	74	95	NW	2	b
Sharp Peak, ...	14	29.56	750.8	88	80	SSE	2	b	7	29.59	751.6	82	91	...	0	b
Amoy, ...	15	29.58	751.3	90	70	SSW	4	0	6	29.64	752.8	81	96	S	1	b
Swatow, ...	"	29.59	751.6	94	68	SW	1	b	"	29.63	752.6	87	92	SW	1	0
Taihoku, ...	11	29.65	753.0	93	61	SW	4	0	5	29.62	752.4	79	96	NNW	1	0
Taichu, ...	"	29.69	754.2	90	...	SSW	4	b	"	29.65	753.0	77	...	...	0	b
Tainan, ...	"	29.74	755.4	90	...	SW	4	b	"	29.65	753.0	77	...	SE	2	b
Koshun, ...	"	29.72	754.8	...	...	W	4	0	"	29.63	752.7	81	...	...	0	0
Pescadores, ...	"	29.71	754.5	86	...	SSW	4	b	"	29.63	752.7	79	...	S	4	b
Canton, ...	15	29.59	751.6	92	64	S	2	b	6	29.63	752.6	81	96	...	0	0
Hongkong, ...	14	29.62	752.3	89	69	SSW	2	c	"	29.63	752.6	83	85	SW	2	0
Gap Rock, ...	"	29.62	752.3	...	...	SSW	4	c	"	29.63	752.6	...	...	SSW	5	c
Macao, ...	"	29.61	752.1	90	72	SSW	4	b	"	29.61	752.1	81	90	SW	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.52	749.7	97	...	WSW	1	b	7	29.52	749.7	84	87	ESE	4	b
Tourane, ...	"	29.60	751.8	93	...	WSW	2	b	"	29.60	751.8	86	...	...	0	b
Cape St. James,	"	29.72	754.8	81	...	SW	6	b	"	29.74	755.4	77	...	SW	4	b
Aparri, ...	14	29.65	753.0	72	100	NNW	4	b	6	29.63	752.7	77	89	SW	2	0
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.71	754.5	86	71	SW	4	0	"	29.68	753.9	77	92	ESE	1	0
Legaspi, ...	"	29.68	753.9	81	87	WNW	4	0	"	29.69	754.2	77	96	SW	1	0
Tacloban, ...	"	...	...	...	...	...	...	...	"	29.74	755.4	75	98	...	0	0
Iloilo, ...	"	29.72	754.8	86	58	W	4	0	"	29.74	755.4	77	89	SW	4	0
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.79	756.6	...	...	E	4	0	4.20	29.79	756.6	...	...	E	2	0
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 26*d*. 12*h*. 10*m*.—No returns from Japan and Wladivostock. Pressure has decreased moderately at Weihaiwei and Manila, and slightly at the majority of other stations reporting. Depressions are situated over Shantung and Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 24·94 inches, against an average of 36·83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, fresh; fair, rain later.
2.—Formosa Channel, ...	S. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th JUNE, 1919.								27th JUNE, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.82	757.5	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.78	756.5	...	...	SE	6	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.69	754.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.55	750.5	...	...	W	4	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.57	751.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.70	754.5	...	...	E	3	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.86	758.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.45	748.0	71	85	SW	4	o	6	29.70	754.4	66	95	E	1	tf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.65	753.1	84	71	WSW	1	o	"	29.70	754.4	75	96	S	1	o
Gutzlaff, ...	"	29.63	752.6	76	95	SSW	1	r	"	29.68	753.9	74	95	S	2	o
Sharp Peak, ...	14	29.61	752.1	88	88	SE	1	b	7	29.59	754.1	80	95	...	o	of
Amoy, ...	15	29.50	749.3	90	73	SSW	...	...	6	29.68	753.9	81	92	S	1	o
Swatow, ...	"	29.59	751.6	91	70	SW	1	b	"	29.66	753.3	80	96	SW	1	o
Taihoku, ...	11	29.68	753.9	90	63	SSW	2	b	5	29.68	753.9	77	96	...	o	o
Taichu, ...	"	29.69	754.2	90	...	S	2	o	"	29.68	753.9	77	...	...	o	o
Tainan, ...	"	29.72	754.8	90	...	SW	4	b	"	29.66	753.3	...	...	...	o	b
Koshun, ...	"	29.71	754.5	90	...	WSW	4	b	"	29.66	753.3	82	...	ENE	4	b
Pescadores, ...	"	29.69	754.2	86	...	SW	4	o	"	29.65	753.0	79	...	...	o	b
Canton, ...	15	29.59	751.6	93	64	S	2	c	6	29.65	753.1	80	96	SE	1	c
Hongkong, ...	14	29.62	752.3	90	66	S	3	c	"	29.66	753.3	81	91	...	o	o
Gap Rock, ...	"	29.63	752.6	...	...	SW	4	c	"	29.64	752.8	...	...	S	4	c
Macao, ...	"	29.62	752.4	90	69	SE	4	b	"	29.62	752.4	73	89	S	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.50	749.4	93	67	SE	4	b	7	...	...	...	...	...	...	...
Tourane, ...	"	29.56	750.9	90	...	NE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	86	...	SW	4	b	"	...	...	...	...	...	...	...
Aparri, ...	14	29.60	751.8	90	66	NNW	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.67	753.6	79	87	SW	4	r	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.68	753.9	77	96	W	4	o	"	...	...	...	...	...	...	...
Tacloban, ...	"	29.71	754.5	86	78	...	o	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.72	754.8	82	81	SW	4	o	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.79	756.6	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 27*d*. 12*h*. 42*m*.—Telegraphic communication with Hongkong has been interrupted since 5 p.m. yesterday. Owing to the lack of telegraphic returns, no summary of pressure distribution can be given and no weather map will be issued.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 24·94 inches, against an average of 37·38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. or variable winds, moderate; fair.
2.—Formosa Channel, ...	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan, .	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th JUNE, 1919.								28th JUNE, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.84	758.0	...	...	SSE	9	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.80	757.0	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.70	754.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.80	757.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.78	756.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.80	757.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.82	757.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.76	756.0	...	...	SE	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.96	761.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.71	754.6	82	56	E	8	b	6	29.72	754.9	76	60	SW	1	0
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.76	755.9	86	68	SW	1	0	"	29.77	756.1	73	98	NE	1	0
Gutzlaff, ...	"	29.72	754.9	78	92	SE	1	0	"	29.76	755.9	72	100	NE	2	r
Sharp Peak, ...	14	29.74	755.4	84	83	..	0	of	7	29.79	756.6	80	82	...	0	b
Amoy, ...	15	29.64	752.8	90	66	SSE	2	b	6	29.75	755.6	81	92	SSW	2	b
Swatow, ...	"	29.64	752.8	89	77	SE	1	b	"	29.75	755.6	79	87	ENE	1	b
Taihoku, ...	11	29.72	754.8	90	63	W	2	0	5	29.76	756.0	81	87	N	2	b
Taichu, ...	"	29.71	754.5	86	...	NW	2	0	"	29.78	756.3	77	...	...	0	0
Tainan, ...	"	29.72	754.8	90	...	NW	4	0	"	29.78	756.3	79	...	SE	4	b
Koshun, ...	"	29.71	754.5	86	...	NE	4	0	"	29.78	756.3	77	...	...	0	0
Pescadores, ...	"	29.73	755.1	86	...	NW	4	0	"	29.76	756.0	81	...	N	...	...
Canton, ...	15	29.62	752.3	94	58	S	2	c	6	29.69	754.1	80	91	...	0	0
Hongkong, ...	14	29.65	753.1	88	68	E	3	0	"	29.67	753.6	80	95	NE	2	od
Gap Rock, ...	"	29.65	753.1	...	...	E	3	c	"	29.66	753.3	...	...	ESE	4	c
Macao, ...	"	29.65	753.1	90	69	SE	2	0	"	29.66	753.3	81	92	ENE	2	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.55	750.6	90	76	ESE	7	b	7	29.61	752.1	81	96	ENE	2	r
Tourane, ...	"	29.54	750.3	90	...	N	4	0	"	29.58	751.2	82	...	...	0	0
Cape St. James,	"	29.63	752.7	79	...	SW	4	0	"	29.68	753.9	75	...	SW	6	0
Aparri, ...	14	29.62	752.4	93	64	ENE	4	b	6	29.79	756.6	77	92	...	0	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.68	753.9	90	60	WSW	4	b	"	29.80	756.9	75	92	E	1	b
Legaspi, ...	"	29.73	755.1	90	60	WSW	4	0	"	29.82	757.5	75	96	...	0	b
Tacloban, ...	"	29.75	755.7	90	66	SE	2	b	"	29.84	757.8	77	96	...	0	b
Iloilo, ...	"	29.74	755.4	86	71	SW	4	0	"	29.81	757.2	77	94	...	0	b
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.78	756.3	...	...	ENE	4	0	4.20	29.72	754.8	...	...	E	6	r
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 28*d*. 12*h*. 05*m*.—No returns from Japan and Wladivostock. Pressure has decreased over Annam and Guam, and increased slightly to moderately elsewhere; a depression covers the Gulf of Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·55 inch. Total since January 1st, 25·49 inches, against an average of 37·93 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. winds, fresh; cloudy, rain.
2.—Formosa Channel, ...	S. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th June, 1919.								29th June, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.86	758.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.86	758.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.80	757.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	29.82	757.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.84	758.0	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.82	757.5	...	...	S	5	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.70	754.4	...	...	NW	2	b	6	...	...	...	...	...	...	...
Harkow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.84	757.9	75	85	NE	1	o	"	29.82	757.4	70	100	ESE	1	r
Gutzlaff,	"	29.80	756.9	71	100	NE	2	r	"	29.79	756.6	70	100	E	1	r
Sharp Peak,	14	29.73	755.1	88	76	SSE	4	b	7	29.85	758.2	80	98	S	2	b
Amoy,	15	29.78	756.4	88	76	SSE	4	o	6	29.77	756.1	80	96	SW	4	r
Swatow,	"	29.75	755.6	77	73	ESE	2	c	"	29.81	757.2	78	95	E	1	o
Taihoku,	11	29.80	756.9	93	64	N	4	b	5	29.85	758.1	77	94	...	...	o
Taichu,	"	29.81	757.2	75	...	SE	2	b	"	29.86	758.4	77	...	S	1	o
Tainan,	"	29.84	757.8	90	...	S	4	b	"	29.87	758.7	77	...	SE	2	b
Koshun,	"	29.81	757.2	90	...	SSE	2	b	"	29.86	758.4	79	...	...	o	b
Pescadores,	"	29.78	756.3	90	...	S	6	b	"	29.85	758.1	81	...	S	4	o
Canton,	15	29.70	754.4	85	76	ESE	2	o	6	29.75	755.6	79	95	E	1	o
Hongkong,	14	29.71	754.6	84	87	SE	3	o	"	29.77	756.1	79	90	E	2	o
Gap Rock,	"	29.69	754.1	...	...	ESE	5	cp	"	29.74	755.4	...	...	SSE	5	c
Macao,	"	29.69	754.2	81	92	SE	4	o	"	29.73	755.1	81	87	SE	6	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.61	752.1	90	66	SE	6	b	7	...	...	...	...	...	...	...
Tourane,	"	29.58	751.2	84	...	SE	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	77	...	SW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.75	755.7	93	46	S	4	b	6	29.85	758.1	79	93	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	90	57	SE	4	o	"	29.86	758.4	75	94	NE	1	b
Legaspi,	"	29.78	756.3	90	66	E	2	b	"	29.85	758.1	77	92	E	1	o
Tacloban,	"	29.78	756.3	86	75	...	o	b	"	29.81	757.2	79	92	NW	2	b
Iloilo,	"	29.75	755.7	90	57	SW	2	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.69	754.2	...	...	ENE	6	o	4.20	29.73	755.1	...	...	SW	7	b
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

June 29*d*. 12*h*. 08*m*.—No returns from Japan, Wladivostock, Weihaiwei and Indo-China. Pressure has increased slightly at all reporting stations. The depressions probably filling up.

N.B.—No weather map will be issued owing to lack of telegraphic returns.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·57 inch. Total since January 1st, 26·06 inches, against an average of 38·47 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. and S.E. winds, fresh; fair to cloudy, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th JUNE, 1919.								30th JUNE, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.72	754.9	80	66	N	1	b	6	29.73	755.1	69	90	SSE	1	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.84	757.9	75	91	ESE	1	of	"	29.72	754.9	72	100	ESE	1	r
Gutzlaff, ...	"	29.69	756.6	71	95	SE	1	r	"	29.71	754.6	72	100	SSE	4	r
Sharp Peak, ...	14	29.73	755.1	86	98	SSW	4	b	7	29.74	755.4	80	96	...	0	r
Amoy, ...	15	29.75	755.6	88	73	WSW	4	b	6	29.77	756.1	81	92	SSW	2	o
Swatow, ...	"	...	...	...	...	...	...	...	"	29.73	755.1	80	96	SSW	1	b
Taihoku, ...	11	29.81	757.2	93	64	N	2	b	5	29.79	756.6	77	96	...	0	o
Taichu, ...	"	29.84	757.8	90	...	SW	4	b	"	29.82	757.5	75	...	...	0	b
Tainan, ...	"	29.86	758.4	90	...	S	4	b	"	29.81	757.2	77	...	SSE	1	b
Koshun, ...	"	29.85	758.1	90	...	WSW	4	b	"	29.78	756.3	81	...	NW	2	o
Pescadores, ...	"	29.85	758.1	86	...	S	4	o	"	29.80	756.9	79	...	S	2	b
Canton, ...	15	29.75	755.6	83	83	S	2	c	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.77	756.1	88	68	S	3	o	"	29.76	755.9	81	87	E	1	o
Gap Rock, ...	"	29.75	755.6	...	...	SSE	5	c	"	29.75	755.6	...	...	S	5	c
Macao, ...	"	29.75	755.7	90	76	SSE	4	b	"	29.75	755.7	79	92	S	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.60	751.8	84	85	ESE	7	r	7	29.57	753.6	77	96	SSE	6	r
Tourane, ...	"	29.61	752.1	86	...	S	4	b	"	29.71	754.5	81	...	W	2	b
Cape St. James,	"	29.80	756.9	77	...	SW	4	o	"	29.79	756.6	75	...	SW	4	o
Aparri, ...	14	29.78	756.3	75	56	N	4	b	6	29.79	756.6	79	93	E	2	r
Dagupan, ...	"	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.78	756.3	86	78	WSW	2	o	"	29.79	756.6	75	92	N	2	o
Legaspi, ...	"	29.75	755.7	90	63	NE	2	b	"	29.73	755.1	75	92		0	b
Taoloban, ...	"	...	...	...	..	...	...	...	"	29.72	754.8	79	95	NW	2	o
Iloilo, ...	"	29.76	756.0	86	68	N	2	b	"	29.74	755.4	75	92	...	0	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.71	754.5	...	...	SE	2	r	4.20	29.74	755.4	...	...	SSE	1	o
Labuan, ...	14	29.80	756.9	86	61	N	4	o	6	...	...	...	...	...	...	...

June 30*d*. 12*h*. 10*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly over Annam and the south coast of China, and decreased slightly to moderately elsewhere. A shallow depression is situated over Tongking, and there are indications of a typhoon in the Pacific to the east of the Philippines.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. **Total since January 1st,** 26·08 inches, **against an average of** 39·00 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON JULY 1st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. winds, fresh ; fine to cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.

STATISTICIANS
DEPARTMENT
OCT 10 1919
OCT 14 1919

MONTHLY METEOROLOGICAL BULLETIN.

JULY,

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

HONGKONG:
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GOVERNMENT PRINTERS.

1919.

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ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

JULY,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of JULY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·635	29·625	29·619	29·621	29·615	29·627	29·629	29·639	29·639	29·631	29·624	29·621	1
2	29·584	29·574	29·555	29·559	29·559	29·567	29·575	29·584	29·577	29·579	29·573	29·562	2
3	29·506	29·498	29·500	29·506	29·511	29·511	29·510	29·514	29·521	29·507	29·513	29·495	3
4	29·479	29·472	29·470	29·474	29·465	29·473	29·476	29·500	29·497	29·492	29·502	29·500	4
5	29·537	29·536	29·545	29·548	29·540	29·552	29·580	29·596	29·631	29·647	29·646	29·662	5
6	29·664	29·655	29·647	29·644	29·648	29·664	29·688	29·707	29·706	29·722	29·724	29·717	6
7	29·724	29·714	29·710	29·708	29·706	29·714	29·739	29·753	29·763	29·770	29·771	29·764	7
8	29·767	29·760	29·757	29·754	29·746	29·768	29·780	29·796	29·802	29·806	29·819	29·820	8
9	29·804	29·788	29·782	29·774	29·777	29·779	29·800	29·806	29·805	29·803	29·809	29·794	9
10	29·706	29·694	29·683	29·680	29·684	29·693	29·696	29·693	29·696	29·693	29·688	29·673	10
11	29·671	29·665	29·645	29·637	29·635	29·647	29·664	29·671	29·663	29·674	29·668	29·676	11
12	29·694	29·694	29·690	29·686	29·690	29·698	29·718	29·732	29·743	29·743	29·748	29·745	12
13	29·761	29·758	29·744	29·740	29·747	29·747	29·749	29·761	29·773	29·776	29·788	29·788	13
14	29·773	29·761	29·758	29·744	29·738	29·747	29·766	29·773	29·783	29·780	29·777	29·774	14
15	29·730	29·713	29·709	29·701	29·702	29·714	29·720	29·737	29·748	29·746	29·745	29·742	15
16	29·703	29·696	29·696	29·694	29·698	29·708	29·718	29·723	29·728	29·735	29·733	29·734	16
17	29·705	29·703	29·695	29·689	29·693	29·710	29·726	29·729	29·741	29·751	29·751	29·750	17
18	29·741	29·735	29·727	29·725	29·727	29·733	29·744	29·750	29·760	29·772	29·774	29·772	18
19	29·753	29·746	29·743	29·734	29·726	29·735	29·748	29·752	29·763	29·771	29·776	29·770	19
20	29·744	29·740	29·739	29·743	29·742	29·756	29·773	29·784	29·785	29·782	29·774	29·768	20
21	29·762	29·746	29·737	29·733	29·745	29·757	29·771	29·780	29·781	29·782	29·782	29·778	21
22	29·749	29·734	29·723	29·724	29·724	29·741	29·751	29·749	29·760	29·758	29·753	29·749	22
23	29·690	29·678	29·678	29·679	29·680	29·689	29·708	29·711	29·708	29·706	29·717	29·710	23
24	29·681	29·669	29·656	29·651	29·650	29·658	29·676	29·686	29·697	29·713	29·708	29·703	24
25	29·686	29·674	29·666	29·658	29·666	29·670	29·674	29·687	29·691	29·692	29·693	29·688	25
26	29·636	29·621	29·601	29·596	29·578	29·589	29·582	29·585	29·603	29·588	29·587	29·583	26
27	29·533	29·510	29·481	29·483	29·485	29·480	29·474	29·479	29·520	29·521	29·505	29·501	27
28	29·456	29·447	29·438	29·439	29·457	29·463	29·464	29·469	29·494	29·508	29·510	29·490	28
29	29·525	29·504	29·506	29·494	29·481	29·505	29·504	29·521	29·527	29·554	29·562	29·542	29
30	29·493	29·470	29·466	29·459	29·458	29·460	29·462	29·467	29·469	29·473	29·471	29·469	30
31	29·419	29·411	29·409	29·413	29·423	29·425	29·411	29·422	29·431	29·431	29·428	29·403	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	
1	29·605	29·588	29·565	29·543	29·537	29·547	29·553	29·562	29·576	29·596	29·604	29·604	1
2	29·535	29·523	29·503	29·483	29·478	29·481	29·493	29·514	29·526	29·538	29·537	29·528	2
3	29·479	29·489	29·469	29·464	29·444	29·453	29·498	29·460	29·495	29·481	29·483	29·495	3
4	29·504	29·522	29·531	29·506	29·513	29·486	29·520	29·529	29·547	29·580	29·572	29·560	4
5	29·638	29·632	29·619	29·630	29·612	29·622	29·638	29·660	29·658	29·679	29·688	29·671	5
6	29·703	29·698	29·682	29·668	29·668	29·671	29·689	29·706	29·724	29·733	29·734	29·727	6
7	29·759	29·753	29·757	29·741	29·719	29·732	29·746	29·765	29·772	29·788	29·789	29·779	7
8	29·815	29·801	29·790	29·781	29·775	29·763	29·778	29·792	29·804	29·820	29·822	29·814	8
9	29·782	29·765	29·745	29·724	29·712	29·701	29·710	29·716	29·726	29·734	29·734	29·722	9
10	29·664	29·646	29·630	29·609	29·608	29·618	29·623	29·631	29·651	29·669	29·675	29·679	10
11	29·660	29·648	29·634	29·617	29·614	29·618	29·633	29·650	29·660	29·688	29·694	29·692	11
12	29·734	29·715	29·711	29·686	29·678	29·688	29·707	29·727	29·740	29·755	29·755	29·749	12
13	29·776	29·754	29·744	29·728	29·708	29·704	29·713	29·733	29·759	29·771	29·785	29·769	13
14	29·768	29·751	29·731	29·712	29·708	29·704	29·714	29·720	29·736	29·751	29·743	29·742	14
15	29·739	29·721	29·697	29·678	29·672	29·671	29·680	29·696	29·712	29·726	29·725	29·715	15
16	29·723	29·711	29·690	29·667	29·650	29·652	29·663	29·676	29·696	29·706	29·722	29·720	16
17	29·741	29·731	29·713	29·698	29·687	29·688	29·687	29·699	29·718	29·727	29·736	29·737	17
18	29·754	29·741	29·729	29·706	29·692	29·688	29·706	29·725	29·739	29·753	29·768	29·754	18
19	29·753	29·744	29·735	29·715	29·705	29·711	29·715	29·724	29·732	29·744	29·748	29·755	19
20	29·760	29·748	29·736	29·721	29·723	29·729	29·741	29·761	29·760	29·771	29·770	29·769	20
21	29·764	29·752	29·734	29·717	29·711	29·707	29·724	29·747	29·771	29·785	29·781	29·767	21
22	29·738	29·719	29·691	29·685	29·685	29·697	29·714	29·721	29·728	29·720	29·713	29·702	22
23	29·688	29·676	29·664	29·640	29·638	29·634	29·647	29·670	29·681	29·701	29·709	29·689	23
24	29·688	29·673	29·653	29·635	29·623	29·627	29·641	29·660	29·678	29·693	29·699	29·693	24
25	29·674	29·658	29·638	29·621	29·608	29·609	29·621	29·637	29·657	29·667	29·669	29·649	25
26	29·575	29·562	29·529	29·521	29·515	29·515	29·523	29·532	29·549	29·556	29·548	29·545	26
27	29·498	29·482	29·470	29·456	29·442	29·438	29·441	29·455	29·474	29·481	29·479	29·479	27
28	29·495	29·492	29·471	29·473	29·473	29·485	29·486	29·498	29·502	29·521	29·534	29·534	28
29	29·530	29·524	29·502	29·486	29·485	29·476	29·482	29·498	29·508	29·530	29·530	29·511	29
30	29·452	29·434	29·417	29·411	29·406	29·403	29·409	29·427	29·435	29·447	29·444	29·427	30
31	29·383	29·361	29·356	29·348	29·349	29·354	29·359	29·372	29·390	29·400	29·403	29·392	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of JULY, 1919.

Days of the Month.	Hours, Hongkong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	81·3	80·8	80·7	80·8	80·5	80·6	82·5	82·1	84·9	87·4	86·4	85·9	1
2	80·7	80·4	80·1	79·6	79·7	79·7	80·7	82·3	83·1	84·5	85·4	86·6	2
3	82·1	82·1	82·3	81·9	81·1	81·1	82·7	84·2	86·6	86·6	85·8	85·0	3
4	79·4	79·2	79·0	78·7	78·9	79·1	78·7	78·4	77·6	76·9	76·0	74·9	4
5	79·3	79·7	79·9	77·2	76·8	79·4	76·6	74·7	74·5	74·6	74·6	74·5	5
6	74·3	74·4	74·5	74·5	74·6	75·2	74·9	74·7	75·0	76·0	77·5	78·1	6
7	78·2	78·0	77·6	77·4	77·2	77·5	77·4	78·1	79·4	80·7	82·6	83·3	7
8	80·4	80·9	80·7	80·6	80·7	81·1	81·2	82·6	83·0	84·6	84·6	80·8	8
9	79·9	79·7	79·7	79·2	78·7	78·6	79·5	80·9	83·7	83·6	84·5	85·5	0
10	81·0	80·9	80·7	80·5	80·6	80·6	81·6	82·1	82·5	84·1	83·3	86·6	10
11	82·5	82·2	81·9	81·7	81·7	81·9	82·2	82·5	83·2	84·6	84·9	85·1	11
12	82·5	82·5	82·7	82·5	82·6	82·4	82·8	83·1	83·9	84·2	84·5	86·1	12
13	82·2	81·8	81·8	81·8	81·2	81·3	82·6	83·4	82·8	84·6	85·9	85·8	13
14	81·8	81·9	81·6	81·2	80·7	80·1	82·0	81·5	83·0	85·6	86·2	86·9	14
15	81·1	80·9	80·4	80·2	79·6	79·0	79·7	81·4	82·8	83·1	85·0	85·5	15
16	79·7	78·8	77·8	77·7	77·6	77·9	79·6	81·2	82·4	82·7	85·0	86·2	16
17	78·6	79·6	79·7	79·4	80·2	80·0	80·5	82·5	82·9	83·2	85·9	87·3	17
18	79·7	79·4	79·0	78·5	78·4	78·4	81·0	82·6	83·5	83·8	85·4	84·7	18
19	79·1	78·8	78·6	78·0	77·6	77·7	79·0	81·7	81·6	82·7	84·2	84·6	19
20	78·3	78·0	77·6	77·2	76·8	76·5	79·3	81·4	83·5	85·2	86·1	84·7	20
21	80·0	80·0	79·6	78·8	78·8	78·9	80·8	82·3	84·2	85·5	86·5	86·6	21
22	80·7	80·3	80·1	79·7	79·6	79·8	81·3	83·4	84·6	86·2	87·8	87·5	22
23	81·4	81·1	81·4	81·2	81·0	80·9	81·6	83·7	84·6	85·9	86·9	87·7	23
24	82·6	82·4	82·0	80·9	81·6	81·7	81·6	84·0	85·1	82·4	86·5	86·9	24
25	81·8	81·9	81·6	81·8	81·9	82·0	82·5	84·1	85·0	86·2	86·6	87·9	25
26	82·6	82·6	82·1	81·4	82·0	79·6	81·3	82·6	80·6	84·2	85·9	83·6	26
27	79·4	80·7	81·3	78·0	80·1	81·7	82·1	83·5	76·4	80·1	79·7	80·6	27
28	81·8	81·8	81·5	81·2	77·9	79·9	80·3	79·8	78·3	78·4	78·7	80·5	28
29	78·9	78·8	79·4	79·9	80·4	80·3	79·5	78·6	80·0	75·7	76·7	78·2	29
30	80·6	80·4	80·1	79·9	79·7	79·4	80·0	81·9	82·2	83·5	83·5	83·9	30
31	80·2	79·9	79·7	79·6	79·6	79·7	80·6	82·6	84·1	83·8	85·3	86·9	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	88·5	88·6	87·9	87·4	87·0	84·6	83·8	82·7	82·3	81·9	81·1	80·9	1
2	87·3	88·5	89·0	88·6	87·7	86·1	84·6	83·8	83·8	83·8	83·3	82·6	2
3	89·1	81·1	83·1	84·9	85·8	81·7	81·0	79·0	79·3	81·7	82·1	82·2	3
4	75·1	74·0	74·5	73·7	75·2	76·7	76·8	77·6	77·8	78·3	78·8	79·7	4
5	74·4	74·4	74·9	74·7	74·8	74·0	74·2	74·4	74·1	74·2	74·5	74·9	5
6	79·7	80·3	79·2	78·2	78·5	78·2	77·7	77·6	77·6	77·5	77·4	77·3	6
7	80·9	80·4	80·8	81·4	80·9	81·4	80·9	81·1	81·2	80·4	79·3	79·1	7
8	82·4	81·6	82·6	84·2	83·5	82·8	82·0	81·3	80·8	80·6	80·3	80·5	8
9	85·6	86·7	85·6	85·0	84·4	83·5	82·1	81·6	81·5	81·5	81·6	81·6	9
10	86·4	86·1	85·8	85·8	85·2	83·9	82·7	82·5	82·5	82·6	82·8	82·6	10
11	86·3	85·1	85·3	84·8	84·1	83·8	83·3	83·1	82·8	82·6	82·6	82·6	11
12	84·7	86·8	85·8	85·7	85·1	84·6	83·2	82·7	82·5	82·6	82·5	82·5	12
13	85·3	84·9	85·8	84·7	85·0	84·2	83·1	82·5	82·4	82·3	82·2	82·0	13
14	87·6	86·3	86·9	86·5	85·6	83·8	82·3	81·6	81·0	80·8	80·4	80·6	14
15	86·1	86·8	87·1	86·5	84·9	84·2	82·3	81·6	80·6	79·7	79·4	79·0	15
16	87·0	87·3	87·5	86·9	85·8	84·6	82·6	81·6	81·1	79·5	78·6	78·7	16
17	86·8	86·2	86·3	86·9	85·5	85·1	82·6	81·8	81·2	80·3	79·6	79·9	17
18	84·6	85·8	84·7	84·4	85·0	84·4	82·4	81·2	80·8	80·3	79·6	79·3	18
19	86·6	86·7	87·5	86·5	85·8	84·5	83·1	82·0	81·7	80·7	79·4	79·2	19
20	84·8	85·4	86·0	85·5	84·1	83·1	81·6	80·8	81·1	80·6	81·5	80·5	20
21	86·8	86·6	86·0	84·2	83·8	82·8	82·1	81·6	81·6	81·2	81·6	81·5	21
22	88·0	88·0	87·7	87·6	85·9	84·4	82·9	82·0	82·0	81·9	81·1	81·5	22
23	87·8	87·4	86·9	86·9	85·7	84·2	82·8	82·3	82·5	82·6	82·5	82·4	23
24	87·8	87·1	87·1	86·0	84·4	83·2	82·5	82·4	82·6	82·7	82·8	82·6	24
25	88·4	87·9	87·7	86·6	85·9	84·7	84·0	83·3	83·1	82·7	82·8	82·5	25
26	78·6	77·5	82·7	81·6	80·3	79·4	78·1	78·7	77·0	78·4	80·6	80·6	26
27	79·6	79·8	80·2	80·9	80·7	81·0	81·8	82·0	81·5	80·8	82·5	81·8	27
28	76·1	80·3	81·3	81·1	79·7	78·1	77·8	78·0	81·0	80·5	78·2	80·9	28
29	77·8	76·1	78·4	80·6	80·6	80·7	80·1	79·9	80·1	80·2	79·9	79·9	29
30	83·9	84·7	83·9	83·4	83·2	82·6	81·9	81·5	81·3	80·9	80·6	80·0	30
31	87·6	87·7	87·9	86·8	85·9	83·9	82·8	82·2	81·8	81·8	81·1	80·6	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of JULY, 1919.

Days of the Month.	Hours, Hongkong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	78·0	77·8	77·7	77·8	77·9	77·9	78·1	78·5	78·6	80·0	79·8	79·6	1
2	77·7	77·5	77·6	77·4	77·8	77·9	78·6	78·3	78·6	79·3	80·0	79·8	2
3	79·9	79·6	79·8	79·6	79·3	79·2	80·2	81·0	82·4	82·7	82·1	81·3	3
4	77·3	77·1	77·0	76·8	76·7	76·9	76·7	76·7	76·2	76·5	76·1	73·6	4
5	76·7	76·1	76·6	74·2	74·1	76·2	75·0	73·8	73·4	73·8	73·4	73·3	5
6	73·6	73·9	73·8	73·3	73·5	73·7	73·9	73·9	74·1	74·8	75·5	75·7	6
7	75·9	75·9	76·0	75·6	75·6	76·0	76·1	76·6	76·8	78·0	79·2	78·3	7
8	76·7	77·5	77·2	77·0	76·8	76·9	77·2	77·9	77·4	78·8	78·1	78·1	8
9	77·3	77·1	76·9	77·2	77·1	77·0	77·5	77·6	80·0	78·5	78·7	79·4	9
10	76·6	77·4	76·8	77·1	77·5	76·9	77·2	77·7	78·0	78·9	78·8	80·4	10
11	78·4	78·6	78·3	78·5	78·3	78·2	78·7	78·9	78·6	79·9	79·8	79·7	11
12	78·4	78·6	78·2	78·3	78·3	78·1	78·3	78·1	78·7	78·6	79·0	79·7	12
13	77·7	77·5	77·0	77·6	77·2	77·3	78·3	78·4	77·8	78·7	78·6	79·0	13
14	77·2	77·1	76·6	76·5	75·7	75·8	76·7	77·8	77·9	77·9	78·2	77·7	14
15	76·6	76·1	75·7	76·6	76·2	76·4	76·7	77·3	77·7	77·0	77·1	77·3	15
16	75·7	75·7	75·6	75·8	75·8	75·6	76·7	77·0	77·8	78·0	78·1	78·5	16
17	75·7	76·0	75·8	75·8	76·1	76·2	76·5	77·7	76·0	76·9	78·8	78·6	17
18	76·2	76·2	76·2	76·3	76·6	76·4	78·1	77·2	77·8	77·8	77·9	78·3	18
19	76·7	76·6	76·5	76·3	76·0	76·0	76·9	77·8	77·9	78·1	79·0	78·1	19
20	75·6	75·6	75·4	75·4	75·2	75·0	76·7	77·0	78·2	78·9	79·0	78·6	20
21	76·7	77·0	76·9	76·9	77·2	76·6	77·6	77·7	78·3	76·9	76·1	76·0	21
22	78·2	77·6	77·1	76·3	75·8	75·7	76·9	77·5	77·5	77·6	77·3	78·2	22
23	77·8	78·0	77·6	78·0	77·8	77·7	77·2	78·3	78·6	78·9	79·5	79·6	23
24	78·8	78·7	78·5	78·0	78·3	78·1	78·5	79·5	80·0	79·6	80·4	79·9	24
25	78·8	78·0	78·5	78·1	77·8	77·7	77·8	78·1	78·3	78·5	78·7	79·1	25
26	77·2	77·6	77·2	77·2	76·7	76·4	76·2	76·6	75·7	76·7	77·3	77·6	26
27	77·2	77·3	77·0	75·7	76·8	76·5	77·3	77·4	75·0	75·9	77·0	76·8	27
28	77·7	77·6	77·3	77·1	76·8	76·6	77·2	77·0	76·2	75·5	76·7	78·0	28
29	76·6	76·4	76·8	77·0	76·9	76·8	76·6	76·2	77·0	75·5	75·8	76·1	29
30	77·7	77·6	77·0	76·7	76·1	75·9	75·5	76·4	76·5	76·8	77·0	77·2	30
31	77·6	77·0	76·9	76·8	77·0	76·6	77·5	77·3	78·0	76·4	76·9	77·3	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	80·8	81·0	80·9	80·6	80·1	78·7	78·2	77·8	77·5	77·8	77·7	77·5	1
2	79·4	80·5	81·3	80·3	80·6	79·6	79·7	79·9	80·4	80·5	80·7	80·8	2
3	83·4	75·9	79·0	81·0	82·6	78·2	78·3	75·9	76·8	78·7	79·6	78·9	3
4	73·7	71·9	72·8	70·6	71·5	71·5	72·6	72·3	72·6	73·8	75·2	76·6	4
5	72·9	72·9	73·5	73·1	72·9	73·0	72·8	73·0	72·9	73·0	73·3	73·4	5
6	76·8	77·4	76·4	75·9	76·0	76·0	75·9	76·0	76·0	76·1	76·0	75·9	6
7	76·9	77·0	76·7	77·4	77·1	77·0	77·7	77·7	77·8	75·6	75·4	75·5	7
8	78·3	77·6	77·9	78·3	77·7	76·9	76·7	76·7	76·5	76·7	76·8	76·7	8
9	78·7	79·6	78·3	77·1	77·2	76·9	76·7	76·7	76·8	76·8	77·1	76·7	9
10	80·1	79·5	78·6	79·1	79·8	78·7	77·9	78·5	78·5	78·0	78·0	78·1	10
11	80·1	79·0	79·4	78·8	79·0	78·7	78·3	78·1	78·3	78·6	78·7	78·5	11
12	79·4	80·8	80·0	79·6	79·4	79·1	78·2	78·0	78·5	78·4	78·1	78·6	12
13	78·5	78·2	79·6	79·0	79·0	78·3	77·6	77·6	77·7	77·8	77·6	77·2	13
14	78·5	77·0	78·0	77·5	77·8	77·5	77·3	77·5	77·2	77·3	77·6	77·4	14
15	78·0	77·8	77·9	78·4	77·5	76·9	76·5	76·0	76·5	76·3	76·1	76·0	15
16	77·9	77·4	77·4	77·4	77·2	77·0	76·0	75·8	76·3	76·0	75·9	76·0	16
17	78·0	78·2	78·4	78·4	78·0	76·9	76·5	76·5	76·7	76·4	76·4	76·7	17
18	78·4	78·3	77·5	77·7	77·9	77·2	76·9	77·1	77·4	77·4	77·0	76·9	18
19	79·8	79·2	79·1	77·9	79·0	77·4	76·3	76·2	76·5	76·5	75·9	75·8	19
20	78·3	77·6	76·8	75·7	75·8	75·3	75·5	75·7	76·0	76·7	75·0	76·2	20
21	76·3	76·8	77·8	77·5	77·2	77·4	77·0	77·2	78·0	77·9	77·9	78·0	21
22	78·1	76·8	78·0	78·7	78·3	77·7	77·8	78·2	78·2	78·1	78·1	77·9	22
23	79·7	79·4	79·7	79·4	78·7	79·4	78·9	78·9	78·6	78·3	78·3	78·7	23
24	79·9	79·3	80·5	79·9	79·2	79·3	79·1	79·2	79·0	78·3	78·2	78·9	24
25	79·0	79·0	79·1	79·3	78·9	77·7	77·5	78·0	78·4	78·2	77·9	76·9	25
26	77·3	77·0	77·5	76·9	76·4	76·3	76·4	75·4	75·8	76·8	77·2	76·9	26
27	76·0	75·4	76·7	77·5	77·5	77·6	77·7	75·7	76·3	77·9	77·8	77·7	27
28	75·3	76·6	77·2	77·1	77·3	75·7	76·8	76·7	77·1	77·9	76·8	77·1	28
29	76·4	74·0	75·5	76·9	76·3	76·6	77·2	77·0	77·2	76·9	76·9	77·6	29
30	76·9	77·8	77·7	77·8	77·7	77·4	77·3	77·3	77·1	77·4	77·5	77·8	30
31	77·1	76·8	76·3	76·0	75·4	76·1	76·2	76·3	77·3	76·9	76·8	76·7	31

TABLE IV.—AMOUNT of CLOUD; (0-10), at every HOUR of the DAY, in the MONTH of JULY, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	13	14	15	16	17	18	19	20	21	22	23	Mdn.	
1	...	4	2	2	7	6	6	7	8	7	8	7	6	2	3	2	1	2	1	...	...	...	...	...	1
2	...	...	...	2	2	8	8	8	8	7	8	7	7	6	7	6	7	9	10	9	4	2	2	...	2
3	...	...	...	...	2	4	4	4	7	7	8	9	8	10	8	10	10	10	10	10	10	10	10	10	3
4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	4
5	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5
6	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	8	9	8	6
7	9	9	5	9	10	9	9	8	10	10	10	8	9	8	9	9	8	8	10	8	10	8	9	9	7
8	8	9	7	7	8	9	8	8	9	10	10	10	10	9	9	9	9	10	10	7	7	6	7	9	8
9	10	9	6	7	8	4	6	5	5	5	6	6	6	6	5	4	4	3	2	3	5	8	9	9	9
10	8	9	4	5	10	10	8	9	9	8	9	9	8	8	8	7	7	8	8	10	10	9	9	9	10
11	10	9	10	8	10	10	10	9	6	9	8	10	10	10	9	10	10	9	9	10	9	8	8	9	11
12	10	9	10	10	10	10	10	9	9	10	10	10	10	9	8	8	7	9	10	10	10	10	10	10	12
13	10	10	10	10	10	5	8	8	9	8	8	8	9	9	7	7	7	7	7	8	8	8	7	7	13
14	9	9	8	9	8	6	3	8	4	6	4	4	5	4	2	1	2	2	7	3	3	7	6	8	14
15	9	7	4	8	7	8	7	7	6	7	7	7	8	7	7	6	5	6	5	4	5	6	6	3	15
16	2	3	2	3	3	6	5	8	7	6	5	5	4	2	2	1	2	2	2	...	...	1	...	4	16
17	5	6	8	10	9	5	6	4	5	6	7	8	8	8	7	6	6	6	5	2	...	1	2	3	17
18	2	2	1	4	5	7	7	8	8	9	10	9	9	8	9	9	8	7	9	7	3	3	4	10	18
19	10	8	7	9	8	8	7	9	10	9	8	8	7	8	7	6	4	3	1	...	...	...	...	...	19
20	4	2	3	3	4	3	1	3	4	8	8	3	3	4	1	1	2	1	1	1	...	5	3	2	20
21	8	3	4	4	7	6	6	4	3	3	3	4	4	5	3	3	3	3	6	2	...	2	5	2	21
22	...	1	4	4	1	3	6	3	2	2	1	2	2	2	2	4	4	6	8	6	6	6	10	10	22
23	10	9	8	8	6	6	10	9	5	5	6	6	5	6	6	7	4	3	4	5	7	5	4	4	23
24	4	3	2	7	4	7	5	7	7	8	7	8	8	8	7	5	2	1	1	6	4	5	1	8	24
25	7	7	8	9	9	8	7	8	7	7	8	7	4	6	5	5	4	4	6	7	5	4	9	6	25
26	8	8	8	9	10	8	8	8	10	8	10	10	10	10	9	10	10	10	10	10	10	10	8	10	26
27	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	27
28	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	28
29	10	9	10	10	9	10	8	10	10	10	10	10	10	10	10	10	8	5	5	3	2	5	1	2	29
30	4	3	7	7	8	7	7	8	7	8	8	7	8	7	7	7	8	7	6	7	3	3	3	3	30
31	3	3	...	7	7	8	1	2	7	10	7	4	4	6	7	7	6	8	8	7	9	4	5	3	31

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of JULY, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1	0·3	0·4	0·8	1·0	1·0	1·0	0·9	1·0	1·0	1·0	1·0	1·0	0·7	1
2	0·2	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	...	2
3	...	1·0	1·0	1·0	0·9	0·4	0·8	0·7	...	0·1	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	0·3	...	...	0·6	0·1	6
7	...	...	0·2	0·5	0·9	1·0	0·8	0·1	...	...	...	...	...	7
8	...	...	0·9	0·4	0·9	0·2	0·4	0·3	...	0·9	0·6	0·9	...	8
9	0·1	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	9
10	...	0·1	0·1	0·7	0·7	0·9	1·0	1·0	1·0	1·0	1·0	0·9	0·3	10
11	...	...	0·1	1·0	0·5	0·7	0·8	0·7	0·1	0·2	0·7	0·1	...	11
12	...	...	0·1	...	0·1	0·7	1·0	0·8	1·0	1·0	1·0	1·0	0·1	12
13	...	0·8	0·6	0·8	1·0	1·0	1·0	1·0	1·0	0·9	1·0	1·0	0·6	13
14	0·3	0·9	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	14
15	0·1	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	15
16	...	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	16
17	0·1	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4	17
18	0·3	1·0	1·0	0·9	0·7	0·9	0·8	0·9	0·7	0·1	0·6	0·7	0·2	18
19	...	0·9	0·1	0·6	0·9	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·7	19
20	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	20
21	0·2	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5	21
22	0·3	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4	22
23	...	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4	23
24	0·2	0·9	1·0	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	24
25	...	0·6	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·2	25
26	0·1	0·1	0·6	0·5	0·8	0·3	0·1	0·2	0·2	0·7	0·1	...	0·1	26
27	...	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	0·1	...	...	...	...	...	...	...	0·2	...	...	28
29	...	...	0·2	0·4	...	...	...	...	...	0·3	0·9	0·9	0·2	29
30	1·0	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4	30
31	...	1·0	0·6	0·4	0·2	0·9	1·0	1·0	1·0	1·0	1·0	0·4	...	31

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of JULY, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	d	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	d	d	d	d	3
4	0·045	0·080	0·245	0·110	0·020	0·015	0·080	0·130	0·160	0·600	0·720	0·485	4
5	...	d	0·095	0·770	0·175	0·005	0·735	0·840	0·615	0·445	0·280	0·200	5
6	...	...	0·385	d	0·445	0·145	0·455	0·110	0·060	0·110	0·005	...	6
7	...	d	0·005	...	...	0·045	0·025	...	...	...	...	...	7
8	...	...	...	...	...	...	...	d	...	...	...	0·110	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	d	...	...	...	...	...	...	d	d	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	d	0·020	d	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	d	...	...	...	0·060	...	...	24
25	d	...	...	...	0·010	...	...	...	...	...	...	...	25
26	...	d	...	...	0·095	...	...	...	0·005	...	0·005	d	26
27	0·040	0·125	0·060	0·245	0·155	d	...	0·100	0·390	0·030	0·045	0·100	27
28	0·115	0·045	0·030	0·090	0·730	0·005	0·075	0·060	0·080	0·015	0·015	0·005	28
29	0·055	d	0·040	d	...	...	...	0·355	d	0·765	0·140	0·150	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	0·300	...	...	0·260	0·115	0·005	0·010	...	d	...	0·320	3
4	0·165	0·425	0·330	0·080	d	...	...	...	...	...	d	0·100	4
5	0·280	0·115	0·065	0·130	0·035	0·005	...	0·020	0·010	0·045	0·010	d	5
6	...	d	...	...	...	...	...	...	...	0·005	...	...	6
7	0·020	d	...	...	...	...	...	...	d	...	...	...	7
8	0·140	0·080	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	d	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	—	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	0·065	0·470	0·040	0·005	0·055	0·045	0·100	0·015	0·140	0·055	0·060	0·330	26
27	0·035	d	d	0·005	0·015	0·020	d	d	d	0·005	0·010	0·055	27
28	0·410	0·015	d	0·060	0·020	0·045	0·275	0·060	d	0·295	0·355	...	28
29	0·190	0·185	d	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of JULY, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Hours, Hongkong Standard Time.

Days of the Month.	1		2		3		4		5		6		7		8		9		10		11		Noon.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	...	...	30	2	...	...	...	1	...	...	...	1	22	2	23	4	20	4	17	7	17	5	19	6	1
2	...	1	...	...	...	...	29	4	27	5	27	2	27	2	27	4	27	4	25	7	25	7	24	10	2
3	26	5	26	2	...	...	26	3	26	6	26	5	26	5	25	7	24	10	25	11	24	8	24	11	3
4	27	16	24	12	25	9	24	14	22	16	20	16	20	14	20	21	20	24	20	32	20	36	20	38	4
5	20	12	20	9	20	11	21	23	22	14	25	17	26	11	24	14	23	14	22	10	22	5	23	5	5
6	8	8	8	12	9	13	10	13	12	14	12	8	11	4	13	4	...	1	13	5	9	3	7	4	6
7	6	6	6	9	6	7	6	6	7	6	8	7	8	8	8	3	8	8	10	8	15	9	18	11	7
8	17	3	17	7	17	8	17	10	17	10	17	8	17	5	17	5	18	9	18	9	18	8	19	9	8
9	21	5	23	7	25	8	26	5	26	2	26	3	25	4	24	6	23	9	23	9	23	12	23	11	9
10	20	9	20	10	20	13	21	14	21	13	20	12	20	10	20	10	20	11	20	13	20	14	20	19	10
11	20	17	20	19	20	21	20	18	20	18	20	19	20	14	20	14	20	16	20	15	20	16	20	14	11
12	17	9	18	8	18	11	19	11	19	9	18	13	18	12	18	14	18	13	18	15	18	20	18	26	12
13	18	9	19	8	19	13	19	7	18	7	17	6	17	6	17	9	17	6	18	10	18	14	19	10	13
14	18	9	18	7	19	9	20	6	19	4	19	6	20	6	21	7	21	10	20	8	20	10	19	9	14
15	18	4	20	8	21	9	22	8	22	8	23	4	24	4	25	4	26	6	25	6	24	8	24	9	15
16	...	...	...	1	...	1	24	4	25	5	25	3	...	...	25	5	26	5	26	9	24	8	23	12	16
17	...	...	21	3	...	1	20	2	22	5	24	5	25	3	23	5	22	10	21	9	21	10	21	12	17
18	...	...	...	...	...	...	17	2	...	...	...	1	...	...	19	3	24	4	24	6	24	7	25	9	18
19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	26	4	27	6	28	6	27	8	19
20	...	1	...	...	...	...	...	...	...	...	...	...	...	...	13	6	11	6	9	7	10	13	10	14	20
21	9	7	8	5	8	5	9	9	10	7	10	8	8	6	6	10	8	13	8	13	8	16	9	19	21
22	7	10	7	6	8	9	7	9	10	8	10	12	10	9	6	13	8	17	8	16	8	15	9	17	22
23	6	8	7	7	7	11	7	12	8	9	8	14	6	10	6	13	8	16	8	17	8	15	8	16	23
24	8	17	8	16	8	17	8	13	9	14	9	14	9	11	9	15	9	16	9	14	9	16	9	18	24
25	8	16	7	17	6	14	6	14	6	13	6	15	5	14	5	20	7	19	7	23	8	24	7	24	25
26	7	20	7	20	7	20	7	18	6	22	6	19	6	26	6	27	6	32	6	29	6	29	6	29	26
27	8	33	8	31	8	36	8	34	7	35	7	36	7	39	8	40	9	42	8	35	8	40	7	41	27
28	8	39	7	40	7	34	8	36	9	35	8	33	7	33	7	37	7	31	7	31	7	32	8	31	28
29	9	23	8	21	8	19	7	21	7	30	6	22	6	18	7	18	8	27	8	28	8	21	8	18	29
30	7	9	7	12	6	12	5	12	5	12	6	12	6	15	7	15	8	18	8	19	8	18	8	18	30
31	6	9	6	7	6	7	7	6	7	7	7	6	5	8	3	8	4	6	7	7	9	7	10	11	31

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	21	7	24	9	24	9	23	9	21	8	19	9	18	7	19	6	23	4	...	1	...	...	...	1	1
2	24	12	23	10	23	10	22	10	22	9	22	8	23	6	23	10	23	9	23	7	24	5	26	5	2
3	23	10	2	9	13	2	15	3	21	22	24	14	26	13	27	16	26	7	26	8	26	10	28	18	3
4	21	37	21	37	22	28	22	31	22	20	21	22	20	17	21	17	22	11	21	8	21	11	20	12	4
5	23	3	...	...	...	1	21	3	12	4	...	1	8	10	8	6	8	8	8	6	8	9	8	7	5
6	7	4	8	7	8	14	9	19	9	15	8	18	8	13	8	14	8	12	8	12	8	12	7	8	6
7	21	8	21	12	21	7	24	4	24	3	22	3	18	2	16	6	16	6	16	9	16	2	...	1	7
8	21	11	20	13	19	11	18	12	18	14	18	15	18	13	18	8	17	4	17	3	17	4	19	2	8
9	22	13	21	12	20	17	20	15	20	14	19	13	19	12	19	7	18	10	19	9	19	10	20	10	9
10	20	13	20	15	19	17	19	14	19	10	19	10	19	10	19	8	19	10	19	12	19	9	20	12	10
11	20	12	20	14	19	15	19	16	19	14	18	11	18	12	17	10	17	11	17	12	17	13	17	13	11
12	18	20	18	21	18	17	18	18	18	18	18	13	18	12	18	14	17	7	16	7	16	6	17	5	12
13	19	11	19	15	19	11	19	13	18	15	18	12	18	7	18	9	18	9	20	10	20	9	18	5	13
14	20	10	21	9	21	6	19	10	18	10	17	8	17	4	17	4	17	2	...	1	...	...	17	3	14
15	24	9	23	8	22	7	20	6	19	10	18	11	19	8	20	2	...	1	...	...	...	...	...	...	15
16	23	11	21	11	19	11	18	9	18	10	19	10	20	6	21	3	...	...	...	...	...	...	...	...	16
17	20	11	21	12	21	10	20	10	19	7	19	10	19	5	19	4	18	2	...	...	...	...	...	...	17
18	26	9	25	9	23	6	23	5	25	6	24	3	19	4	17	3	...	1	...	...	...	...	...	...	18
19	26	6	25	6	22	8	18	7	17	10	17	9	17	8	16	4	...	1	...	...	...	...	...	...	19
20	9	15	9	15	9	16	9	18	9	16	9	14	9	11	9	11	10	10	10	8	10	10	10	5	20
21	9	16	8	18	9	18	10	20	10	20	10	13	10	11	10	12	9	10	9	11	8	11	7	10	21
22	9	19	8	17	9	13	8	13	9	13	9	12	9	10	9	8	9	4	...	1	9	3	7	7	22
23	8	16	10	19	9	17	9	16	10	19	10	15	10	15	10	15	9	15	9	19	8	20	8	19	23
24	9	16	10	17	10	17	10	16	9	16	9	14	9	12	9	12	8	15	8	17	8	18	8	17	24
25	7	26	8	28	7	26	7	25	8	21	8	24	8	20	8	21	8	25	7	22	7	24	7	25	25
26	8	28	7	27	6	30	6	30	6	33	7	33	7	27	7	30	6	27	6	24	6	31	7	33	26
27	8	38	8	38	7	34	7	34	7	32	7	35	7	37	8	43	8	41	7	37	7	39	7	37	27
28	8	36	9	36	9	42	9	39	9	41	9	38	10	31	9	33	9	35	10	33	10	29	10	27	28
29	9	16	8	23	8	15	9	15	9	17	9	13	9	14	10	11	10	11	8	13	7	9	7	10	29
30	8	18	8	18	8	20	9	15	9	16	9	18	8	15	7	14	7	13	7	13	7	12	7	11	30
31	10	13	10	16	10	15	10	14	10	13	10	11	10	9	10	10	9	6	8	3	7	2	...	1	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of JULY, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	...	...	cu	SSW	cu	SSW	cu	SSW	cu	SW	cu	SW	cu	SW	...	...
2	..	...	cu	SW	ci-st / cu	E / SW	ci-st / cu	E / SW	ci-st / cu	E / SW	ci-st	E	ci-st	E	ci-st	E
3	...	...	...	...	ci-st / cu	ENE / SW	cu	SW	ci-st / cu	ENE / SW	cu-nb	SW	nb	WNW	nb	WNW
4	nb	WNW	nb	WNW	nb	WSW	nb	WSW	nb	SW	nb	SW	nb	SW	nb	SW
5	nb	SW	nb	SW	nb	SW	ub	SW	nb	SW	cu-nb	SW	nb	SW	nb	SW
6	cu-nb	S	nb	S	nb	S	nb	S	nb	SW	a-cu / cu	E / SSW	a-cu / cu	E / SSW	ci-st / cu	W / SSW
7	cu	SSW	cu	SSW	cu-nb	SSW	cu	SW	cu	SSW	ci-st / cu	E / SSW	cu	SSW	ci-st / cu	E / SSW
8	cu	SSW	cu	SSW	ci-st / cu	E / SSW	cu	SW	cu-nb	SW	cu-nb	SW	ci-st / cu-nb	E / SW	ci-st / cu	E / SW
9	cu	SSW	cu	SSW	cu	SSW	cu	SW	cu	SW	cu	WSW	cu	WSW	cu	WSW
10	cu	SW	cu	SW	cu	SW	ci-st / cu	E / SW	ci-st / cu	E / SW	ci-st / cu	E / SW	ci-st / cu	E / SW	cu	SW
11	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW
12	cu	SW	cu-nb	SW	ci-st / cu	ENE / SW	nb	SSW	cu	SSW	cu	SSW	cu	SW	ou	SW
13	ou	SW	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW
14	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW	ci-st / cu	E / SW	cu	SW
15	cu	SW	cu	SW	ci-st / cu	ENE / SW	ci-st / cu	NE / SW	ci-st / cu	ENE / SW	ci-st / cu	ENE / SW	ci-st / cu	ENE / SW	ci-st / cu	ENE / SW
16	cu	SW	cu	SW	ci-st / cu	ENE / SW	ci-st / cu	ENE / WSW	ci-st / cu	ENE / WSW	cu	WSW	ci-st / cu	ENE / SW	ci-st	ENE
17	cu	SW	cu	SW	ci-st / cu	ENE / SW	cu	SW	ci-st / cu	ENE / SW	ci-st / cu	ENE / SW	ci-st / cu	NE / SW	ci-st / cu	NE / SW
18	cu	SW	cu	SW	cu	WSW	ci-st / cu	NE / SW	ci-st / cu	ENE / SW	ci-st / cu	ENE / SW	ci-st	E	cu	SW
19	ci-st / cu	ENE / SW	ci-st	ENE	ci-st	ENE	ci-st / cu	ENE / SW	ci-st / cu	ENE / SW	ci-st / cu	ENE / S	ci-st	ENE	...	...
20	cu	SW	ci-st	E	cu	S	cu	SW	cu	SW	cu	SW	ci-st	ENE	cu	SW
21	cu	SW	cu	SW	cu	E	ci-st / cu	NNE / E	ci-st / cu	NNE / E	ci-st	NNE	ci-st	NNE	ci-st	NNE
22	...	...	ci-st	NE	ci-st / cu	ENE / E	ci-st	ENE	ci-st	ENE	ci-st	ENE	ci-st	ENE	ci-st	E
23	cu	E	ci-st / cu	ENE / E	a-cu / cu	NE / E	a-cu / cu	NE / E	a-cu / cu	NE / E	ci-st / cu	NE / E	ci-st / cu	NE / E	cu	E
24	cu	E	cu	E	ci-st / cu	NE / E	cu	E	cu	E	cu	E	cu	E	ou	E
25	cu	E	cu	E	cu	E	cu	E	cu	E	cu	E	ci-st / cu	WSW / E	cu	E
26	cu	E	cu	E	cu-nb	E	ci-st / cu	SW / E	nb	E	nb	E	nb	E	nb	E
27	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
28	cu-nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
29	nb	E	nb	E	cu-nb	E	nb	E	nb	E	a-cu / cu	ESE / E	ci-st / cu	ENE / E	cu	E
30	cu	E	cu	E	cu	E	ci-st / cu	NW / E	cu	E	cu	E	cu	E	cu	E
31	cu	E	cu	E	cu	E	cu	E	ci-st	NW	ci-st	NW	ci-st	NW	ci-st	NW

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JULY, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature: Of the Air: Highest.	Temperature: Of the Air: Lowest.	Temperature: Of the Air: Range.	Temperature: Of the Air: Mean.	Temperature: Of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine: Daily Duration.	Bright Sunshine: Percentage of possible amount.	Rainfall: Amount.	Rainfall: Duration.	Wind: Components: North.	Wind: Components: East.	Wind: Resultant: Direction.*	Wind: Resultant: Velocity.	Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·600	88·9	80·4	8·5	83·8	78·8	0·919	79	34	11·1	82	...	...	− 2·0	− 2·9	235	3·5	4·2
2	29·541	89·0	79·4	9·6	83·8	79·3	·942	81	53	11·0	82	...	...	− 0·2	− 5·8	268	5·8	6·1
3	29·492	90·8	78·7	12·1	83·0	79·8	·976	86	67	5·9	44	1·010	4	+ 1·6	− 7·1	283	7·3	8·5
4	29·507	81·7	73·5	8·2	77·3	74·7	·826	88	100	...	...	3·790	17	− 10·5	− 16·9	238	19·9	20·8
5	29·615	80·2	73·6	6·6	75·6	73·9	·815	92	100	...	...	4·795	20	− 2·1	− 3·5	239	·1	8·5
6	29·691	81·2	74·2	7·0	76·8	75·2	·854	93	97	1·0	7	1·720	7	− 1·5	+ 9·3	99	9·4	9·9
7	29·747	85·0	77·1	7·9	79·8	76·7	·878	87	88	3·5	26	0·095	2	− 2·2	+ 1·2	151	2·5	6·3
8	29·789	85·8	80·2	5·6	81·8	77·3	·877	81	85	5·5	41	0·330	1	− 7·5	− 3·3	204	8·2	8·4
9	29·762	86·7	78·4	8·3	82·3	77·6	·884	80	59	11·6	87	...	...	− 4·5	− 7·3	238	8·6	9·3
10	29·666	86·7	80·5	6·2	83·1	78·3	·905	80	83	8·7	65	...	...	− 8·8	− 8·1	222	12·0	12·0
11	29·655	86·7	81·5	5·2	83·4	78·8	·924	81	92	4·9	37	...	...	− 11·6	− 8·6	217	14·4	14·7
12	29·718	87·5	82·3	5·2	83·7	78·8	·921	79	95	6·8	51	...	...	− 12·3	− 4·9	202	13·2	13·3
13	29·753	87·5	81·1	6·4	83·3	78·0	·889	78	81	10·7	80	...	...	− 8·4	− 4·3	207	9·4	9·6
14	29·748	87·7	79·6	8·1	83·2	77·3	·859	75	53	11·7	87	...	...	− 5·0	− 3·8	217	6·3	6·6
15	29·714	87·3	78·8	8·5	82·4	76·9	·852	77	63	11·5	86	...	...	− 2·2	− 4·7	245	5·2	5·8
16	29·702	88·1	77·5	10·6	82·0	76·7	·849	78	31	11·7	88	...	...	− 1·8	− 4·0	246	4·4	5·2
17	29·717	87·5	78·4	9·1	82·6	77·0	·854	77	55	11·4	86	...	...	− 3·3	− 4·3	232	5·4	5·7
18	29·738	86·8	78·1	8·7	82·0	77·3	·875	80	66	8·8	66	...	...	− 0·2	− 2·8	266	2·8	3·2
19	29·742	87·8	77·2	10·6	82·0	77·3	·875	80	57	10·1	76	...	...	− 1·0	− 2·0	243	2·2	3·5
20	29·755	86·6	76·4	10·2	81·6	76·5	·845	78	29	12·1	91	...	...	− 2·3	+ 7·7	107	8·0	8·2
21	29·755	87·2	78·6	8·6	82·6	77·2	·863	77	39	11·7	88	0·020	1	− 2·0	+ 11·6	100	11·8	12·0
22	29·726	88·7	79·6	9·1	83·5	77·6	·868	75	40	11·7	88	...	...	− 0·9	+ 10·7	95	10·8	10·9
23	29·683	88·4	80·6	7·8	83·8	78·6	·909	78	62	10·8	81	...	...	− 1·2	+ 14·4	95	14·4	14·7
24	29·671	88·4	80·2	8·2	83·7	79·1	·934	81	52	11·6	88	0·060	...	− 2·3	+ 15·2	99	15·4	15·3
25	29·661	89·0	81·3	7·7	84·3	78·3	·889	75	65	10·8	82	0·010	...	+ 3·5	+ 20·5	80	20·8	20·8
26	29·567	85·6	75·7	9·9	80·8	76·8	·869	83	92	3·8	29	1·485	9	+ 8·0	+ 25·5	73	26·7	26·8
27	29·482	84·0	75·4	8·6	80·7	76·8	·870	83	100	...	...	1·435	11	+ 3·2	+ 36·4	85	36·6	37·0
28	29·483	82·5	75·5	7·0	79·7	76·9	·888	88	99	0·3	2	2·800	17	− 2·4	+ 33·7	94	33·8	34·7
29	29·512	81·3	74·8	6·5	79·2	76·5	·877	88	78	2·9	22	1·880	6	+ 0·2	+ 17·8	89	17·8	18·0
30	29·447	84·7	79·3	5·4	81·8	77·1	·869	80	62	11·3	86	...	...	+ 1·7	+ 14·5	83	14·6	14·8
31	29·396	88·1	79·5	8·6	83·0	76·8	·839	74	55	8·5	65	...	...	− 0·7	+ 7·6	95	7·6	8·4
Means	29·646	86·4	78·3	8·1	81·8	77·4	0·880	81	69	Sum. 241·4	58	Sum. 19·430	Sum 95	− 2·5	+ 4·3	120	5·0	12·4
Normals	29·616	86·7	78·3	8·4	82·0	77·7	0·895	82	67	209·9	51	13·382	68	− 3·9	+ 2·9	143	4·9	10·9

Phenomena :—

Solar halo :—on the 8th, 17th, 19th and 23rd.
Lunar halo :—on the 7th and 12th.
Lunar corona :—on the 20th.
Unusual Visibility :—on the 9th, 16th and 19th.
Dew :—on the 2nd, 16th, 18th, 19th and 20th.
Rainbow :—on the 26th.
Lightning :—on the 2nd, 21st, 22nd, 23rd, 25th and 29th.

Thunderstorms as follows :—

3d 18h 30m to 14h 50m NW to SE ; distant.
3d 18h 59m to 19h 50m NW to SE ; distant.
3d 23h 33m to 00h 00m NNE to SSW ; distant.
4d 00h 00m to 1h 45m NNE to SSW ; nearest at 0h 17m (6s).
12d 3h 48m to 4h 15m in NE ; distant.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 43 miles at 20h on the 27th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 60 miles per hour at 0h 20m on the 27th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JULY, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	m.b.	°	°	°			m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1004·2	304·6	299·9	4·7	301·8	299·0	31·0	...	...	− 0·7	− 1·0	235	1·1	1·4
2	1002·2	304·7	299·3	5·4	301·8	299·3	31·8	...	...	− 0·1	− 1·9	268	1·9	2·0
3	1000·6	305·7	298·9	6·8	301·3	299·6	32·9	25·7	4	+ 0·5	− 2·3	283	2·4	2·8
4	1001·1	300·6	296·1	4·5	298·2	296·7	27·9	96·3	17	− 3·4	− 5·5	238	6·5	6·8
5	1004·8	299·8	296·1	3·7	297·2	296·3	27·5	121·8	20	− 0·7	− 1·1	239	1·3	2·8
6	1007·4	300·3	296·4	3·9	297·9	297·0	28·8	43·7	7	− 0·5	+ 3·0	99	3·1	3·2
7	1009·3	302·4	298·1	4·3	299·6	297·8	29·6	2·4	2	− 0·7	+ 0·4	151	0·8	2·1
8	1010·7	302·9	299·8	3·1	300·7	298·2	29·6	8·4	1	− 2·5	− 1·1	204	2·7	2·8
9	1009·8	303·4	298·8	4·6	300·9	298·3	29·8	...	...	− 1·5	− 2·4	238	2·8	3·0
10	1006·5	303·4	299·9	3·5	301·4	298·7	30·5	...	...	− 2·9	− 2·7	222	3·9	3·9
11	1006·1	303·4	300·5	2·9	301·6	299·0	31·2	...	...	− 3·8	− 2·8	217	4·7	4·8
12	1008·2	303·8	300·9	2·9	301·7	299·0	31·1	...	...	− 4·0	− 1·6	202	4·3	4·4
13	1009·4	303·8	300·3	3·5	301·5	298·6	30·0	...	...	− 2·8	− 1·4	207	3·1	3·1
14	1009·3	303·9	299·4	4·5	301·4	298·2	29·0	...	...	− 1·6	− 1·2	217	2·1	2·2
15	1008·1	303·7	299·0	4·7	301·0	297·9	28·7	...	...	− 0·7	− 1·5	245	1·7	1·9
16	1007·7	304·2	298·3	5·9	300·8	297·8	28·6	...	...	− 0·6	− 1·3	246	1·4	1·7
17	1008·2	303·8	298·8	5·0	301·1	298·0	28·8	...	...	− 1·1	− 1·4	232	1·8	1·9
18	1008·9	303·4	298·6	4·8	300·8	298·2	29·5	...	...	− 0·1	− 0·9	266	0·9	1·0
19	1009·1	304·0	298·1	5·9	300·8	298·2	29·5	...	...	− 0·3	− 0·7	243	0·7	1·1
20	1009·5	303·3	297·7	5·6	300·6	297·7	28·5	...	...	− 0·8	+ 2·5	107	2·6	2·7
21	1009·5	303·7	298·9	4·8	301·1	298·1	29·1	0·5	1	− 0·7	+ 3·8	100	3·9	3·9
22	1008·5	304·5	299·4	5·1	301·6	298·3	29·3	...	...	− 0·3	+ 3·5	95	3·5	3·6
23	1007·0	304·3	300·0	4·3	301·8	298·9	30·7	...	...	− 0·4	+ 4·7	95	4·7	4·8
24	1006·6	304·3	299·8	4·5	301·7	299·2	31·5	1·5	...	− 0·8	+ 5·0	99	5·0	5·0
25	1006·3	304·7	300·4	4·3	302·1	298·7	30·0	0·3	...	+ 1·1	+ 6·7	80	6·8	6·8
26	1003·2	302·8	297·3	5·5	300·1	297·9	29·3	37·7	9	+ 2·6	+ 8·4	73	8·8	8·8
27	1000·2	301·9	297·1	4·8	300·1	297·9	29·4	36·4	11	+ 1·0	+ 11·9	85	12·0	12·1
28	1000·3	301·1	297·2	3·9	299·5	297·9	30·0	71·1	17	− 0·8	+ 11·0	94	11·1	11·4
29	1001·3	300·4	296·8	3·6	299·2	297·7	29·6	47·7	6	+ 0·1	+ 5·8	89	5·8	5·9
30	999·1	302·3	299·3	3·0	300·7	298·1	29·3	...	...	+ 0·6	+ 4·8	83	4·8	4·9
31	997·3	304·2	299·4	4·8	301·3	297·9	28·3	...	...	− 0·2	+ 2·5	95	2·5	2·8
Means.	1005·8	303·2	298·7	4·5	300·7	298·2	29·7	Sum. 493·5	Sum. 95	− 0·8	+ 1·4	120	1·6	4·1
Normals.	1004·8	303·4	298·7	4·7	300·8	298·4	30·2	339·9	68	− 1·3	+ 1·0	143	1·6	3·6

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JULY, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-100).	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·655	80·4	77·2	0·892	86	66		0·255	1	2·6	— 1·3	+ 4·6	106	4·8	9·8
2	29·645	80·3	77·1	·889	86	65		0·250	1	3·1	— 1·1	+ 4·3	104	4·4	9·9
3	29·638	80·2	77·0	·886	86	60		0·860	5	4·4	— 1·4	+ 4·0	109	4·2	10·3
4	29·635	79·7	76·8	·883	87	71		1·235	7	4·9	— 1·4	+ 3·3	113	3·6	10·8
5	29·635	79·6	76·7	·880	87	75		1·630	8	5·6	— 1·5	+ 3·4	114	3·7	10·8
6	29·645	79·7	76·7	·880	87	75	9	0·215	1	4·1	— 1·3	+ 3·6	110	3·8	10·5
7	29·654	80·5	77·2	·891	86	71	53	1·370	7	4·0	...	+ 3·9	90	3·9	9·6
8	29·663	81·5	77·5	·890	83	75	62	1·595	8	4·8	— 0·5	+ 3·7	98	3·8	11·7
9	29·671	82·1	77·6	·887	81	75	68	1·310	7	5·4	— 1·9	+ 4·0	115	4·4	13·3
10	29·674	82·9	77·8	·885	79	79	70	2·025	11	5·9	— 2·5	+ 3·7	124	4·5	14·0
11	29·675	83·7	78·1	·888	77	78	71	1·210	6	4·6	— 3·4	+ 3·5	134	4·9	14·6
Noon.	29·669	84·1	78·1	·882	75	76	73	1·050	6	4·6	— 3·6	+ 2·8	142	4·6	15·8
13	29·657	84·2	78·1	·881	75	75	70	1·225	6	5·0	— 3·7	+ 2·9	142	4·7	15·3
14	29·646	84·1	77·6	·860	74	74	65	1·590	8	6·2	— 4·2	+ 3·6	139	5·5	16·2
15	29·630	84·4	77·9	·869	74	69	68	0·435	2	3·1	— 4·0	+ 4·4	132	5·9	15·2
16	29·615	84·1	77·8	·869	74	68	71	0·280	1	3·0	— 4·9	+ 4·5	137	6·7	15·1
17	29·608	83·5	77·7	·872	76	64	68	0·385	2	3·5	— 5·5	+ 4·7	140	7·2	15·4
18	29·609	82·6	77·2	·863	77	64	30	0·230	1	3·5	— 5·0	+ 4·8	136	6·9	14·2
19	29·621	81·6	77·0	·867	81	68		0·380	2	2·7	— 4·1	+ 4·7	131	6·2	12·3
20	29·634	81·1	76·9	·869	82	63		0·105	1	3·0	— 3·3	+ 5·4	122	6·3	12·0
21	29·649	81·0	77·1	·879	83	58		0·150	1	1·7	— 2·3	+ 5·8	112	6·2	10·5
22	29·662	80·8	77·2	·887	85	59		0·405	2	3·5	— 1·8	+ 5·5	108	5·8	9·9
23	29·664	80·7	77·1	·884	85	60		0·435	2	2·7	— 1·1	+ 5·8	101	5·9	9·9
Midn.	29·657	80·6	77·2	·890	85	64		0·805	4	2·7	— 0·7	+ 5·2	98	5·2	9·8

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JULY, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°		m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1006·1	299·9	298·1	30·1	6·5	— 0·4	+ 1·5	106	1·6	3·2
2	1005·8	299·8	298·1	30·0	6·4	— 0·4	+ 1·4	104	1·4	3·2
3	1005·6	299·8	298·0	29·9	21·8	— 0·5	+ 1·3	109	1·4	3·4
4	1005·5	299·5	297·9	29·8	31·4	— 0·5	+ 1·1	113	1·2	3·5
5	1005·5	299·4	297·8	29·7	41·4	— 0·5	+ 1·1	114	1·2	3·5
6	1005·8	299·5	297·8	29·7	5·5	— 0·4	+ 1·2	110	1·2	3·4
7	1006·1	299·9	298·1	30·1	34·8	...	+ 1·3	90	1·3	3·1
8	1006·4	300·5	298·3	30·0	40·5	— 0·2	+ 1·2	98	1·2	3·8
9	1006·7	300·8	298·3	29·9	33·3	— 0·6	+ 1·3	115	1·4	4·4
10	1006·7	301·3	298·4	29·9	51·4	— 0·8	+ 1·2	124	1·5	4·6
11	1006·8	301·7	298·6	30·0	30·8	— 1·1	+ 1·1	134	1·6	4·8
Noon.	1006·6	301·9	298·6	29·8	26·7	— 1·2	+ 0·9	142	1·5	5·2
13	1006·2	302·0	298·6	29·7	31·1	— 1·2	+ 1·0	142	1·5	5·0
14	1005·8	301·9	298·3	29·0	40·4	— 1·4	+ 1·2	139	1·8	5·3
15	1005·3	302·1	298·5	29·3	11·0	— 1·3	+ 1·4	132	1·9	5·0
16	1004·7	301·9	298·4	29·3	7·1	— 1·6	+ 1·5	137	2·2	5·0
17	1004·5	301·6	298·4	29·4	9·8	— 1·8	+ 1·5	140	2·4	5·0
18	1004·5	301·1	298·1	29·1	5·8	— 1·6	+ 1·6	136	2·3	4·7
19	1005·0	300·6	298·0	29·3	9·6	— 1·3	+ 1·5	131	2·0	4·0
20	1005·4	300·3	297·9	29·3	2·7	— 1·1	+ 1·8	122	2·1	3·9
21	1005·9	300·2	298·1	29·7	3·8	— 0·8	+ 1·9	112	2·0	3·4
22	1006·4	300·1	298·1	29·9	10·3	— 0·6	+ 1·8	108	1·9	3·2
23	1006·4	300·1	298·1	29·8	11·0	— 0·4	+ 1·9	101	1·9	3·2
Midn.	1006·2	300·0	298·1	30·0	20·4	— 0·2	+ 1·7	98	1·7	3·2

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

JULY,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th JUNE, 1919.								1st JULY, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.82	757.5	...	...	SE	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.67	753.5	...	...	SW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.74	755.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.76	756.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.74	755.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.76	756.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.74	755.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Naha,	"	29.76	756.0	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.76	756.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Tomin Island,	"	29.86	758.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.69	754.1	74	86	E	4	of	6	29.72	754.9	68	95	S	4	bf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.67	753.6	75	56	E	1	rf	"	29.64	752.8	70	100	NW	1	of
Futzlaff,	"	29.62	752.3	74	100	ENE	1	rf	"	29.61	752.1	70	100	WNW	2	o
Sharp Peak,	14	29.67	753.6	84	95	SSE	2	b	7	29.64	752.8	82	91	...	o	b
Amoy,	15	29.66	753.3	90	70	S	4	o	6	...	...	...	...	...	...	...
Swatow,	"	29.69	754.1	91	77	S	2	b	"	29.63	752.6	81	87	WNW	1	b
Taihoku,	11	29.73	755.1	93	57	WSW	4	b	5	29.67	753.6	77	92	S	2	b
Taichu,	"	29.75	755.7	90	...	WSW	2	o	"	29.69	754.2	77	...	...	o	b
Tainan,	"	29.76	756.0	90	...	WSW	4	o	"	29.69	754.2	77	...	...	o	b
Toshun,	"	29.75	755.7	86	...	WNW	4	b	"	29.69	754.2	77	...	...	o	b
Pescadores,	"	29.76	756.0	93	...	SSW	4	o	"	29.67	753.6	79	...	S	4	b
Canton,	15	29.67	753.6	91	67	SSE	2	c	6	29.68	753.9	79	95	SE	1	b
Hongkong,	14	29.71	754.6	89	65	S	3	o	"	29.68	753.9	81	88	...	o	c
Gap Rock,	"	29.71	754.6	...	...	S	4	c	"	29.67	753.6	...	...	S	5	c
Macao,	"	29.71	754.5	90	76	SE	4	o	"	29.69	754.2	81	89	S	4	b
Kuchow,	15	29.63	752.6	92	61	N	2	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hulien,	"	29.61	752.1	86	71	SSE	6	b	7	...	...	...	...	...	...	...
Lorrane,	"	29.69	754.2	86	...	S	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.76	756.0	73	...	SW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.71	754.5	90	66	NW	4	o	6	29.68	753.9	77	91	...	o	o
Lagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	64	71	SW	1	o	"	29.67	753.6	77	89	NNE	1	o
Legaspi,	"	29.69	754.2	81	84	NW	4	o	"	29.63	752.7	75	94	...	o	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.63	752.7	79	89	W	1	o
Iloilo,	"	29.68	753.9	82	98	W	4	o	"	29.66	753.3	77	94	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	SW	4	o	4.20	29.81	757.2	...	...	E	1	r
Sebuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 1*d.* 12*h.* 29*m.*—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased moderately at the majority of stations reporting. Depressions are probably situated over Tongking and the Eastern Sea; a typhoon is probably situated in the Pacific, a considerable distance to the east of S. Luzon.

N.B.—No weather map will be issued owing to lack of telegraphic returns.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 26·08 inches, **against an average of** 39·51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. or variable winds, moderate; fair.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamooks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st July, 1919.								2nd July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.88	759.0	...	...	S	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.86	758.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	29.82	757.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.74	755.5	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.72	755.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.72	754.9	76	77	E	4	b	6	29.78	756.4	68	90	S	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.67	753.6	75	79	NNW	1	o	"	29.69	754.1	70	100	NE	1	r
Gutzlaff,	"	29.63	752.6	78	82	NNW	1	o	"	29.67	753.6	72	100	ENE	1	rf
Sharp Peak,	14	29.68	753.9	88	75	ESE	2	b	7	29.74	755.4	83	87	E	2	o
Amoy,	15	29.67	753.6	84	64	...	0	b	6	29.60	751.8	83	87	ENE	...	o
Swatow,	"	29.60	751.8	96	62	NW	1	b	"	...	...	...	...	...	1	...
Taihoku,	11	29.66	753.3	93	59	NW	2	b	5	29.62	752.4	75	85	...	0	b
Taichu,	"	29.67	753.6	90	...	SW	2	b	"	29.62	752.4	79	...	...	0	o
Tainan,	"	29.69	754.2	90	...	WSW	4	b	"	29.61	752.1	79	...	...	0	b
Koshun,	"	29.66	753.3	86	...	NNW	4	b	"	29.59	751.5	77	...	...	0	b
Pescadores,	"	29.68	753.9	90	...	SSW	4	b	"	29.61	752.1	79	...	SE	2	o
Canton,	15	29.61	752.1	92	96	SW	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.63	752.6	88	71	W	2	b	"	29.62	752.3	79	95	SW	1	o
Gap Rock,	"	29.64	752.8	...	...	SSW	4	c	"	29.63	752.6	...	...	SW	4	c
Macao,	"	29.63	752.7	86	81	SSE	4	b	"	29.62	752.4	81	87	WSW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.56	750.9	90	66	SE	4	b	7	29.60	751.8	82	90	ESE	4	b
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.72	754.8	84	...	SW	2	b	"	29.73	755.1	77	...	SW	4	b
Aparri,	14	29.58	751.2	90	66	NW	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	.	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.60	751.8	86	75	WSW	1	o	"	29.65	753.0	75	96	ENE	1	r
Legaspi,	"	29.59	751.5	77	88	WNW	4	o	"	29.65	753.0	79	94	SW	4	o
Taoloban,	"	29.62	752.4	77	88	...	0	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.63	752.7	86	68	W	4	o	"	...	...	79	84	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.86	758.4	...	...	SW	2	r	4.20	29.89	759.3	...	...	NE	4	o
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 2*d*. 12*h*. 28*m*.—No returns from Japan and Wladivostock. Pressure has increased slightly along the east coast of China and decreased slightly elsewhere. Gradients are everywhere slight and pressure distribution is very ill defined owing to lack of telegraphic returns from important stations. A trough of low pressure appears to extend from the Gulf of Tongking to the east of N. Luzon, and the typhoon is probably situated in its eastern extremity, *i.e.* to the east of the Balingtang Channel.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 26·08 inches, against an average of 39·98 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	W. or variable winds, moderate; fair.
2.—Formosa Channel,	Northerly winds, freshening.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd July, 1919.								3rd July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
ladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
emuro, ...	11	30.02	762.5	...	...	S	1	...	5	...	...	...	...	...	...	...
akodate, ...	"	30.02	762.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
okio, ...	"	30.00	762.0	...	...	S	1	...	"	...	...	...	...	...	...	...
ochi, ...	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
agasaki, ...	"	29.82	757.5	...	...	SSE	4	...	"	...	...	...	...	...	...	...
agoshima, ...	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
shima, ...	"	29.78	756.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
sha, ...	"	29.80	757.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
higakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oin Island, .	"	30.06	763.5	...	...	S	4	...	"	...	...	...	...	...	...	...
eihaiwei, ...	14	29.81	757.2	76	77	E	2	0	6	...	...	...	...	...	...	...
ankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hangsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hangbai, ...	11	29.72	754.9	75	94	E	1	0	"	...	...	...	...	...	...	...
utzlaff, ...	"	29.69	754.1	72	100	E	4	0	"	...	...	...	...	...	...	...
harp Peak, ...	14	29.64	752.8	84	79	N	4	b	7	29.58	751.3	81	89	N	4	b
moy, ...	15	29.54	750.3	90	73	SSE	4	0	6	29.47	748.5	86	65	N	1	b
watow, ...	"	29.52	749.8	89	73	E	2	b	"	29.52	749.8	81	87	WNW	2	b
aihoku, ...	11	29.59	751.5	93	61	E	4	b	5	29.49	749.1	81	73	E	6	b
aichu, ...	"	29.56	750.9	90	...	NNW	4	b	"	29.41	747.0	77	...	...	0	b
ainan, ...	"	29.58	751.2	90	...	NNW	4	0	"	29.42	747.3	79	...	...	2	0
oshun, ...	"	29.55	750.6	86	...	NNW	4	b	"	29.39	746.4	81	...	N	8	r
escadores, ...	"	29.59	751.5	86	...	NW	4	b	"	29.41	747.0	81	...	NE	4	0
anton, ...	15	29.56	750.8	92	61	SSW	2	c	6	29.58	751.3	84	91	W	1	c
ongkong, ...	14	29.58	751.3	89	69	W	3	c	"	29.57	751.1	81	93	W	1	c
ap Rock, ...	"	29.59	751.6	...	...	W	4	c	"	29.56	750.8	...	...	WSW	5	c
acao, ...	"	29.59	751.5	90	69	NNW	4	b	"	29.56	750.9	82	89	W	7	b
uchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
akhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hulien, ...	"	29.55	750.6	90	72	ESE	4	0	7	...	...	...	...	...	...	...
ourane, ...	"	29.59	751.5	90	...	S	2	b	"	...	...	...	...	...	...	...
ape St. James,	"	29.71	754.5	77	...	SW	4	0	"	...	...	...	...	...	...	...
parri, ...	14	...	...	...	...	...	...	...	6	29.63	752.7	73	79	S	2	0
agupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anila, ...	"	29.66	753.3	75	91	SE	4	r	"	29.78	756.3	72	96	SE	2	r
egaspi, ...	"	29.69	754.2	77	89	WSW	4	0	"	29.84	757.8	77	91	SW	1	0
aoloban, ...	"	29.73	755.1	86	71	SSE	2	0	"	...	...	...	...	...	...	...
oilo, ...	"	29.78	756.3	73	98	W	4	r	"	29.84	757.8	75	96	...	0	0
urigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
uam, ...	...	29.84	757.8	...	...	NE	6	0	4.20	29.87	758.7	...	...	NE	2	0
ebuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 3*d.* 11*h.* 55*m.*—Warning to Hongkong, Coast Ports and Manila, &c. :—Typhoon in Lat. 22° N. Long. 122° E., moving N.N.W. at 8 to 12 m.p.h.

July 3*d.* 12*h.* 04*m.*— No returns are to hand except those from Formosa and the Philippines. Pressure has decreased moderately over Formosa, and increased moderately over Luzon. The typhoon is situated near S. Formosa moving N. or N.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 26·08 inches, against an average of 40·42 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	W. winds, fresh ; cloudy, rain later.
2.—Formosa Channel, ...	N. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd July, 1919.								4th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	SSW	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	762.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	29.94	760.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.86	758.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	759.0	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.86	758.5	...	...	S	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.88	759.0	...	...	NE	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	S	7	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.08	764.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.78	756.4	77	69	NE	1	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.75	755.6	82	77	ENE	1	o	"	29.72	754.9	75	100	ESE	1	of
Gutzlaff,	"	29.71	754.6	77	95	NE	2	b	"	29.71	754.6	75	100	SE	4	o
Sharp Peak,	14	29.52	749.8	84	75	N	4	b	7	29.62	752.3	80	87	SE	4	o
Amoy,	15	29.42	747.2	90	73	SSE	4	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	29.66	753.3	77	98	E	2	r
Taichu,	"	...	...	...	...	...	...	...	"	29.66	753.3	77	...	S	2	o
Tainan,	"	...	...	...	...	...	...	...	"	29.69	754.2	77	...	SE	6	r
Koshun,	"	...	...	...	...	...	...	...	"	29.73	755.1	81	...	S	4	o
Pescadores,	"	...	...	...	...	...	...	...	"	29.65	753.0	79	...	S	6	o
Canton,	15	29.50	749.3	96	56	NW	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.54	750.3	82	80	N	2	orlt	"	29.53	750.0	80	88	SW	4	or
Gap Rock,	"	29.54	750.3	...	...	WSW	6	c	"	29.54	750.3	...	...	SW	7	oq
Macao,	"	29.53	750.0	93	61	WNW	2	o	"	29.53	750.0	77	89	WSW	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.55	750.6	86	85	SE	2	o	7	...	...	...	...	...	...	...
Tourane,	"	29.82	757.5	90	...	SE	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.72	754.8	81	...	SW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.69	754.2	84	71	...	0	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.84	757.8	79	89	SSW	4	r	"	...	...	...	...	...	...	...
Legaspi,	"	29.81	757.2	90	63	SW	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	29.87	758.7	77	92	NW	2	b
Iloilo,	"	29.81	757.2	86	71	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.84	757.8	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	29.80	756.9	80	96	SW	4	o

July 4*d.* 11*h.* 00*m.*—Warning to Hongkong, Coast Ports &c. :—Typhoon in Lat. 25° N. Long. 116° E., moving W.N.W. at 13 to 20 m.p.h.

July 4*d.* 11*h.* 38*m.*—The returns from Japan, Wladivostock, Weihaiwei and Indo-China are lacking; those from the Philippines are incomplete. The typhoon has entered the coast near Amoy, and will probably fill up during the next 24 hours.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2·49 inch. Total since January 1st, 28·57 inches, against an average of 40·82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Strong S.W. winds, moderating; cloudy, rain.
2.—Formosa Channel,	S. winds, strong to fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	5th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.74	755.4	78	89	S	4	b	6	29.70	754.4	69	95	...	0	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.71	754.5	81	86	SE	2	0	"	29.65	753.1	77	94	S	2	b
Nutzlaff, ...	"	29.65	753.1	80	82	SSE	6	b	"	29.66	753.3	76	92	S	6	b
Sharp Peak, ...	14	29.66	753.3	81	87	S	4	0	7	29.71	754.6	86	92	S	1	r
Amoy, ...	15	29.67	753.6	80	82	SE	4	0	6	29.68	753.9	77	92	SSE	2	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.73	755.1	86	75	NNW	4	0	5	29.78	756.3	75	94	NE	2	0
Taichu, ...	"	29.73	755.1	84	...	SSW	4	0	"	29.78	756.3	73	...	S	2	0
Tainan, ...	"	29.78	756.3	81	...	SE	6	r	"	29.80	756.9	73	...	SE	4	r
Koshun, ...	"	29.79	756.6	86	...	S	4	0	"	29.82	757.5	77	...	S	2	0
Pescadores, ...	"	29.72	754.8	77	...	SSW	7	0	"	29.74	755.4	77	...	SSE	4	r
Canton, ...	15	29.53	750.0	80	96	WNW	2	or	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.58	751.3	74	90	SW	5	orq	"	29.61	752.1	81	83	SW	3	od
Gap Rock, ...	"	29.57	751.1	...	...	WSW	8	orq	"	29.60	751.8	...	...	SSW	6	0
Macao, ...	"	29.58	751.2	73	98	WSW	6	r	"	29.59	751.5	75	96	W	4	r
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chulien, ...	"	29.52	749.7	90	76	SSE	4	0	7	...	...	...	...	...	...	...
Tourane, ...	"	29.60	751.8	90	...	S	2	0	"	...	...	...	...	...	...	...
Cape St. James,	"	29.80	756.9	77	...	SW	4	0	"	...	...	...	...	...	...	...
Aparri, ...	14	29.76	756.0	90	57	SSE	4	0	6	29.87	758.7	73	94	S	2	0
Dagupan, ...	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.82	757.5	86	65	WNW	2	0	"	29.87	758.7	73	94	NNE	1	b
Legaspi, ...	"	29.82	757.5	86	71	ENE	4	0	"	29.85	758.1	73	96	NNW	1	b
Macloban, ...	"	29.80	756.9	90	69	...	0	0	"	29.82	757.5	77	91	WNW	2	0
Iloilo, ...	"	29.80	756.9	93	50	NE	1	0	"	29.85	758.1	73	96	...	0	0
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.79	756.6	...	...	S	2	0	4.20	29.80	756.9	...	...	SW	1	h
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July *5d. 12h. 10m.*—No returns from Japan, Wladivostock and Indo-China. Pressure has increased slightly to moderately over Formosa, N. Luzon and the south-east coast of China; it has decreased slightly elsewhere. The typhoon now exists as a depression to the north of Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 5·99 inch. Total since January 1st, 34·56 inches, against an average of 41·20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.W. winds, fresh; cloudy, rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th July, 1919.								6th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.63	752.6	73	94	NE	1	rf	6	29.62	752.3	72	94	NE	1	rf
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.79	756.6	86	65	S	4	b	"	29.67	753.6	79	87	S	2	0
Gutzlaff, ...	"	29.65	753.1	80	87	S	6	b	"	29.68	753.9	76	95	S	4	0
Sharp Peak, ...	14	29.67	753.6	83	83	SE	4	b	7	29.83	757.7	83	94	SSE	1	r
Amoy, ...	15	29.73	755.1	83	83	S	7	0	6	29.77	756.1	80	92	S	4	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.75	755.7	90	63	E	2	0	5	29.81	757.2	75	96	...	0	0
Taichu, ...	"	29.76	756.0	90	...	SSW	4	0	"	29.80	756.9	75	...	...	0	0
Tainan, ...	"	29.82	757.5	82	...	SE	6	0	"	29.82	757.5	77	...	...	0	0
Koshun, ...	"	29.85	758.1	86	...	S	2	0	"	29.85	758.1	77	...	...	0	b
Pescadores, ...	"	29.79	756.6	82	...	S	7	0	"	29.80	756.9	81	...	SSW	6	0
Canton, ...	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.69	754.1	75	93	...	0	or	"	29.72	754.9	76	91	S	2	or
Gap Rock, ...	"	29.65	753.1	...	...	WNW	5	op	"	29.70	754.4	...	...	...	0	0
Macao, ...	"	29.65	753.0	75	91	SE	4	r	"	29.71	754.5	73	100	SSE	4	r
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.54	750.3	86	71	SSW	2	0	7	...	...	...	...	...	...	...
Tourane, ...	"	29.61	752.1	90	...	N	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.78	756.3	82	...	SW	4	0	"	...	...	...	...	...	...	...
Aparri, ...	14	29.81	757.2	90	69	NE	4	0	6	29.85	758.1	73	89	S	1	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.81	757.2	86	75	SW	2	0	"	29.84	757.8	73	92	...	0	0
Legaspi, ...	"	...	...	...	...	...	...	...	"	29.82	757.5	73	94	...	0	0
Tacloban, ...	"	29.79	756.6	82	81	NW	2	r	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.79	756.6	82	74	N	4	0	"	29.82	757.5	75	92	NW	2	0
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.80	756.9	...	...	NNE	4	0	4.20	29.84	757.8	...	...	NE	1	b
Labuan, ...	14	29.78	756.4	88	66	NE	6	b	6	...	...	...	...	...	...	...

July 6*d*. 12*h*. 08*m*.—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly over the Philippines and at Weihaiwei; it has increased slightly elsewhere, and is lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2·82 inch. Total since January 1st, 37·38 inches, against an average of 41·55 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	7th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
adivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
emuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
akodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
okio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
shima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
sha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
higakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
onin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
eihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
ankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hangsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hanghai, ...	11	29.71	754.6	81	84	SW	6	rf	"	29.76	755.9	77	96	S	1	r
utzlaff, ...	"	29.71	754.6	77	95	SW	4	o	"	29.75	755.6	77	92	SSW	2	o
harp Peak, ...	14	29.85	758.2	78	95	S	2	r	7	29.82	757.4	80	91	...	o	b
moy, ...	15	29.77	756.1	82	83	S	6	o	6	29.84	757.9	80	87	S	2	o
swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
aihoku, ...	11	...	...	...	...	...	...	...	5	29.87	758.7	73	98	...	o	o
aichu, ...	"	...	...	...	...	...	...	...	"	29.86	758.4	75	...	...	o	b
ainan, ...	"	...	...	...	...	...	...	...	"	29.86	758.4	75	...	ESE	2	b
oshun, ...	"	...	...	...	...	...	...	...	"	29.85	758.1	75	...	...	o	b
escadores, ...	"	...	...	...	...	...	...	...	"	29.84	757.8	79	...	SSE	4	b
anton, ...	15	29.65	753.1	81	83	S	2	o	6	29.77	756.1	77	95	E	1	c
ongkong, ...	14	29.75	755.6	80	87	E	2	o	"	29.77	756.1	78	93	ENE	3	o
ap Rock, ...	"	29.73	755.1	...	...	S	3	c	"	29.75	755.6	...	...	S	5	c
acao, ...	"	29.73	755.1	81	90	E	2	o	"	29.74	755.4	77	96	SSE	2	o
uchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
akhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hulien, ...	"	29.60	751.8	90	63	SSE	4	o	7	...	...	...	...	...	...	...
ourane, ...	"	29.58	753.9	90	...	N	2	b	"	...	...	...	...	...	...	...
ape St. James,	"	29.79	756.6	82	...	SW	2	b	"	...	...	...	...	...	...	...
parri, ...	14	29.80	756.9	86	61	NE	4	b	6	29.86	758.4	75	94	...	o	r
egupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anila, ...	"	29.78	756.3	86	68	W	2	o	"	29.86	758.4	73	96	NE	1	o
egaspi, ...	"	29.79	756.6	90	63	NNE	2	b	"	29.86	758.4	75	96	...	o	o
aoloban, ...	"	29.78	756.3	90	63	ESE	2	o	"	29.87	758.7	75	96	...	o	b
oilo, ...	"	29.75	755.7	90	57	NE	1	b	"	29.86	758.4	77	92	...	o	o
urigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
nam, ...	...	29.82	757.5	...	...	NE	4	o	4.20	29.82	757.5	...	...	SE	1	b
ebuan, ...	14	29.76	755.9	90	66	NE	2	b	6	29.82	757.4	78	91	SW	4	o

July 7*d.* 12*h.* 10*m.*—No returns from Japan, Wladivostock, Weihaiwei and Indo-China. Pressure has increased slightly at the majority of reporting stations; it remains lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·09 **inch. Total since January 1st,** 37·47 **inches, against an average of** 41·87 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, moderate; cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th July, 1919.								8th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.78	756.5	...	...	S	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.78	756.5	...	...	S	4	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.70	754.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.76	756.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.82	757.5	...	...	W	5	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.84	758.0	...	...	WSW	3	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.92	760.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.90	759.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.94	760.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.79	756.6	74	95	E	4	rf	6	29.82	757.4	72	93	...	0	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.83	757.7	73	100	SSW	1	r	"	29.78	756.4	75	98	E	1	o
Gutzlaff, ...	"	29.79	756.6	77	95	...	0	r	"	29.78	756.4	77	95	SSW	1	r
Sharp Peak, ...	14	29.83	757.7	83	87	SSE	4	o	7	29.82	757.4	80	95	S	2	b
Amoy, ...	15	29.83	757.7	80	92	...	0	r	6	29.84	757.9	80	92	SW	1	b
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.87	758.7	90	66	N	2	b	5	29.85	758.1	73	96	...	0	b
Taichu, ...	"	29.87	758.7	86	...	W	2	b	"	29.87	758.7	77	...	...	0	o
Tainan, ...	"	29.89	759.3	86	...	SW	2	b	"	29.86	758.4	75	...	ENE	1	o
Koshun, ...	"	29.87	758.7	86	...	WNW	2	b	"	29.85	758.1	79	...	NNW	2	b
Pescadores, ...	"	29.89	759.3	86	...	S	4	b	"	29.87	758.7	79	...	S	1	o
Canton, ...	15	...	...	...	...	...	...	...	6	29.82	757.4	77	95	E	1	c
Hongkong, ...	14	29.81	757.2	81	83	SW	3	od	"	29.83	757.7	81	82	S	2	o
Gap Rock, ...	"	29.80	756.9	...	...	SSW	5	c	"	29.80	756.9	...	...	SSW	5	o
Macao, ...	"	29.79	756.6	77	96	SW	4	r	"	29.80	756.9	79	92	SSE	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.66	753.3	86	71	SSE	6	o	7	29.69	754.2	81	89	SSE	6	o
Tourane, ...	"	29.69	754.2	90	...	SE	4	b	"	29.76	756.0	79	...	SE	2	b
Cape St. James,	"	29.79	756.6	90	...	SW	2	b	"	29.85	758.1	75	...	SW	2	o
Aparri, ...	14	29.86	758.4	86	75	...	0	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.85	758.1	86	65	W	1	o	"	29.86	758.4	73	94	NE	1	b
Legaspi, ...	"	29.84	757.8	84	77	...	0	o	"	29.87	758.7	73	96	...	0	b
Tacloban, ...	"	29.82	757.5	90	60	S	1	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.85	758.1	84	74	SW	2	o	"	29.86	758.4	77	89	...	0	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.82	757.5	...	...	ESE	4	o	4.20	29.84	757.8	...	...	E	1	b
Labuan, ...	14	29.79	756.6	86	76	SW	4	b	6	...	...	...	...	...	...	...

July 8*d.* 12*h.* 07*m.*—No returns from Japan and Wladivostock. Pressure has again increased slightly at the majority of reporting stations; it remains lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 37·49 inches, against an average of 42·19 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.—	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, fresh; cloudy, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	9th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nana,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.81	757.2	76	91	S	1	b	6	29.87	758.7	69	95	S	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.80	756.9	86	75	E	1	o	"	...	...	...	...	...	...	...
Gutzlaff,	"	29.78	756.4	83	83	W	1	o	"	...	...	...	..	...	...	...
Sharp Peak,	14	29.78	756.4	88	80	SSE	2	b	7	29.76	755.9	81	91	...	o	b
Amoy,	15	29.83	757.7	82	87	...	o	o	6	29.80	756.9	80	82	W	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	90	60	W	4	b	5	29.80	756.9	73	91	S	2	b
Taichu,	"	...	...	86	...	S	2	b	"	29.85	758.1	72	...	...	o	b
Tainan,	"	...	...	90	...	WSW	2	o	"	29.86	758.4	75	...	NE	2	b
Koshun,	"	...	...	84	...	WNW	6	b	"	29.81	757.2	79	...	NNW	4	b
Pescadores,	"	...	...	86	...	SW	4	b	"	29.84	757.8	79	...	S	4	b
Canton,	15	29.82	757.4	82	87	WSW	2	or	6	29.84	757.9	77	95	SE	1	b
Hongkong,	14	29.86	758.4	81	83	SW	2	o	"	29.84	757.9	78	93	WNW	1	c
Gap Rock,	"	29.85	758.2	...	...	SSW	5	c	"	29.83	757.7	...	...	SW	4	b
Macao,	"	29.84	757.8	82	81	SSW	4	o	"	29.82	757.5	79	89	SW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	86	75	SSE	6	o	7	29.78	756.3	81	92	SSE	6	b
Tourane,	"	29.61	752.1	86	...	SE	4	b	"	29.82	757.5	81	...	S	2	b
Cape St. James,	"	29.79	756.6	86	...	S	2	b	"	29.86	758.4	75	...	...	o	o
Aparri,	14	29.85	758.1	90	60	NE	2	b	6	29.85	758.1	73	94	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.84	757.8	90	66	WNW	1	o	"	29.85	758.1	75	94	...	o	b
Legaspi,	"	29.84	757.8	90	69	ENE	4	b	"	29.84	757.8	77	92	...	o	b
Tacloban,	"	...	...	...	...	...	...	...	"	29.84	757.8	77	96	...	o	b
Iloilo,	"	29.81	757.2	90	57	NE	2	o	"	29.82	757.5	77	89	N	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.84	757.8	...	...	NE	4	o	4.20	29.81	757.2	...	...	NE	1	b
Labuan,	14	29.78	756.4	88	73	NE	2	bf	6	...	...	...	...	...	...	...

July *9d. 12h. 08m.*—No returns from Japan, Wladivostock and Shanghai. Pressure has decreased slightly over the Philippines, Formosa, and the east coast of China; it has increased slightly elsewhere, and probably remains lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·33 inch. Total since January 1st, 37·82 inches, **against an average of** 42·51 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th July, 1919.								10th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.84	757.9	74	86	E	4	b	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.75	755.7	79	93	SE	1	r	"	29.56	750.8	72	98	ENE	6	r
Gutzlaff, ...	"	29.70	754.4	75	100	SE	4	r	"	29.47	748.5	72	100	NE	8	r
Sharp Peak, ...	14	29.73	755.1	90	77	SE	2	b	7	29.68	753.9	82	83	SE	2	b
Amoy, ...	15	29.74	755.4	90	70	SSW	4	o	6	29.68	753.9	80	87	W	2	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.78	756.3	90	48	W	6	b	5	29.67	753.6	77	92	S	1	b
Taichu, ...	"	..	...	...	...	...	...	...	"	29.73	755.1	79	...	SSE	2	b
Tainan, ...	"	29.88	759.0	90	...	W	4	b	"	29.76	756.0	75	...	ESE	2	o
Koshun, ...	"	29.84	757.8	86	...	...	6	b	"	29.72	754.8	81	...	NW	6	o
Pescadores, ...	"	29.87	758.7	86	...	SW	4	b	"	29.75	755.7	79	...	SSW	4	o
Canton, ...	15	29.77	756.1	90	96	SSW	2	c	6	29.74	755.4	77	95	SSE	1	c
Hongkong, ...	14	29.82	757.4	87	72	WSW	3	c	"	29.75	755.6	81	85	SW	3	o
Gap Rock, ...	"	29.83	757.7	...	...	SW	4	c	"	29.74	755.4	...	...	WSW	5	b
Macao, ...	"	29.79	756.6	86	75	SSW	4	b	"	29.73	755.1	79	89	SW	6	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.72	754.8	90	63	SSE	6	b	7	...	...	...	...	...	...	...
Tourane, ...	"	29.76	756.0	90	...	S	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.80	756.9	86	...	SSW	2	b	"	...	...	...	...	...	...	...
Aparri, ...	14	29.79	756.6	75	39	N	4	b	6	29.78	756.3	75	91	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.79	756.6	86	71	W	2	o	"	29.81	757.2	72	92	NE	1	b
Legaspi, ...	"	29.79	756.6	75	60	ENE	4	b	"	...	...	...	...	...	...	...
Taoloban, ...	"	29.76	756.0	86	71	SW	2	o	"	29.84	757.8	75	96	...	0	b
Iloilo, ...	"	29.75	755.7	90	48	NE	2	b	"	29.81	757.2	77	91	...	0	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.82	757.5	...	...	NE	2	o	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.79	756.6	86	72	NE	2	b	6	...	...	...	...	...	...	...

July 10*d.* 12*h.* 33*m.*—No summary of pressure distribution can be given owing to lack of telegraphic returns, and no weather map will be issued.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 37·82 inches, against an average of 42·82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.W. winds, fresh ; fair to cloudy, occasional rain.
2.—Formosa Channel, ...	None.
3.—South coast of China between Hongkong and Lamooks,	None.
4.—South coast of China between Hongkong and Hainan, .	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th July, 1919.								11th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	762.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.88	759.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.74	755.5	...	...	E	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.72	755.0	...	...	NE	4	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.79	756.6	78	78	E	2	b	6	29.80	756.9	72	90	E	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	6	b	"	29.59	751.6	68	98	NW	4	o
Nutzlaff,	"	29.47	748.5	76	86	NNE	4	o	"	29.50	749.3	70	95	SW	6	o
Sharp Peak,	14	29.64	752.8	86	84	SSE	4	o	7	29.62	752.3	78	91	S	2	b
Amoy,	15	29.62	752.3	88	76	S	1	o	6	29.64	752.8	82	79	SW	2	o
Swatow,	"	29.73	755.1	84	79	SW	...	...	"	29.68	753.9	81	87	W	1	c
Taihoku,	11	29.66	753.3	90	55	W	6	o	5	29.66	753.3	75	94	...	o	b
Taichu,	"	29.76	756.0	86	...	WSW	4	o	"	29.74	755.4	79	...	SSE	2	o
Tainan,	"	29.80	756.9	90	...	WSW	4	o	"	...	...	...	...	...	...	...
Koshun,	"	29.74	755.4	86	...	WNW	6	o	"	29.72	754.8	81	...	WNW	4	r
Pescadores,	"	...	...	...	...	...	...	...	"	29.72	754.8	79	...	SSW	4	b
Canton,	15	29.65	753.1	92	...	S	2	c	6	29.69	754.1	79	95	SE	1	o
Hongkong,	14	29.70	754.4	86	73	SW	3	o	"	29.70	754.4	82	84	SW	4	o
Gap Rock,	"	29.70	754.4	...	...	SW	5	c	"	29.70	754.4	...	...	SSW	5	c
Macao,	"	29.68	753.9	86	78	SSW	4	b	"	29.67	753.6	81	92	SSW	6	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.85	758.1	97	...	SW	6	b	7	...	...	...	...	...	...	...
Tourane,	"	29.69	754.2	90	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.78	756.3	86	...	SW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.75	755.7	90	51	N	4	b	6	29.79	756.6	75	92	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	90	55	W	1	b	"	29.80	756.9	77	94	E	...	...
Legaspi,	"	29.74	755.4	90	66	ENE	2	b	"	29.80	756.9	75	94	S	1	b
Tacloban,	"	29.76	756.0	86	71	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	86	65	W	2	o	"	29.80	756.9	79	92	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	SE	1	o	4.20	29.79	756.6	...	...	NW	1	o
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 11*d.* 11*h.* 50*m.*—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly at the majority of reporting stations; depressions are indicated over Tongking and the Eastern Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 37·82 inches, against an average of 43·12 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, fresh; cloudy, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th July, 1919.								12th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.00	762.0	...	...	WSW	6	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.00	762.0	...	...	S	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.98	761.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.88	759.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.74	755.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.74	755.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.72	755.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.74	755.5	...	...	SW	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.75	755.6	77	73	E	4	0	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.65	753.1	68	91	WNW	6	0	"	29.71	754.6	70	96	SW	2	b
Gutzlaff, ...	"	29.53	750.0	77	...	SW	1	0	"	29.70	754.4	75	86	WSW	2	b
Sharp Peak, ...	14	29.67	753.6	83	91	SSE	2	0	7	29.74	755.4	81	87	SSE	4	0
Amoy, ...	15	29.67	753.6	88	73	S	4	0	6	29.74	755.4	81	92	S	1	0
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.69	754.2	90	57	SW	2	0	5	...	...	...	...	...	...	...
Taichu, ...	"	29.76	756.0	90	...	SSW	4	0	"	...	...	...	...	...	...	...
Tainan, ...	"	29.79	756.6	86	...	SSW	4	0	"	...	...	...	...	...	...	...
Koshun, ...	"	29.75	755.7	90	...	WNW	6	b	"	...	...	...	...	...	...	...
Pescadores, ...	"	29.76	756.0	86	...	SSW	4	0	"	...	...	...	...	...	...	...
Canton, ...	15	29.64	752.8	91	67	S	2	0	6	29.74	755.4	80	91	SSE	2	0
Hongkong, ...	14	29.70	754.4	85	76	SW	3	0	"	29.75	755.6	83	82	SW	2	oq
Gap Rock, ...	"	29.71	754.6	...	...	SSW	5	c	"	29.75	755.6	...	...	SSW	5	c
Macao, ...	"	29.69	754.2	86	81	SSW	4	0	"	29.73	755.1	81	90	S	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri, ...	14	29.75	755.7	90	55	N	4	b	6	29.84	757.8	77	94	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.76	756.0	90	66	SW	2	0	"	29.84	757.8	77	94	NE	1	0
Legaspi, ...	"	29.76	756.0	90	63	ENE	4	0	"	29.85	758.1	75	71	...	0	b
Tacloban, ...	"	29.76	756.0	79	61	E	2	0	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.76	756.0	84	81	SW	4	0	"	29.84	757.8	75	94	NW	1	0
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.76	756.0	...	...	NNE	2	0	4.20	29.76	756.0	...	...	NE	1	0
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 12*d.* 12*h.* 06*m.*—No returns from Japan, Wladivostock, Weihaiwei, Formosa and Indo-China.

Pressure has increased slightly to moderately at the majority of reporting stations; it is probably lowest over Tongking

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 37·82 inches, against an average of 43·42 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, fresh; cloudy, squally, occasional rain.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th July, 1919.								13th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.98	761.5	...	...	N	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.92	760.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Tochi,	"	29.92	760.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.86	758.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.69	754.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.72	754.9	71	90	ENE	4	of	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.75	755.7	84	64	WSW	1	b	"	29.72	754.9	75	100	ESE	1	of
Gutzlaff,	"	29.73	755.1	80	87	SE	2	b	"	29.72	754.9	75	100	SSE	2	o
Sharp Peak,	14	29.74	755.4	84	...	S	2	b	7	29.78	756.4	82	91	...	o	b
Amoy,	15	29.74	755.4	88	76	S	4	o	6	...	...	...	...	...	...	...
Swatow,	"	29.79	756.6	91	67	SSW	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	93	...	W	4	b	5	29.82	757.5	75	94	SE	1	o
Taichu,	"	29.85	758.1	86	...	SSW	4	o	"	29.86	758.4	77	...	...	o	o
Tainan,	"	29.87	758.7	59	...	SSW	2	o	"	29.86	758.4	77	...	ESE	2	b
Koshun,	"	29.85	758.1	90	...	W	4	b	"	29.84	757.8	79	...	...	o	o
Pescadores,	"	29.86	758.4	86	...	SSW	4	o	"	29.85	758.1	79	...	S	4	b
Canton,	15	29.73	755.1	87	76	S	2	c	6	29.78	756.4	79	91	SE	1	c
Hongkong,	14	29.77	756.1	86	72	SSW	4	oq	"	29.80	756.9	81	85	S	3	c
Gap Rock,	"	29.77	756.1	...	...	SSW	5	c	"	29.79	756.6	...	...	S	5	c
Macao,	"	29.72	754.8	86	78	SSW	6	o	"	29.76	756.0	81	92	SSE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.79	756.6	93	59	NNE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.9	90	63	WNW	4	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.80	756.9	90	60	E	2	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.80	756.9	90	66	S	1	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	90	60	SE	2	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	SE	2	o	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 13*d*. 11*h*. 54*m*.—No returns from Japan, Wladivostock, Weihaiwei, Indo-China and the Philippines.

Pressure has increased slightly at all stations reporting. It probably remains lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 37·82 inches, against an average of 43·75 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th July, 1919.								14th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.98	761.5	...	...	NE	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.98	761.5	...	...	SE	5	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.88	759.0	...	...	W	3	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.80	757.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.84	758.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.82	757.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.80	757.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.61	752.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.75	755.6	75	86	SE	2	o	6	29.73	755.1	70	97	E	2	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.73	755.1	90	66	NE	2	o	"	29.73	755.1	75	100	S	1	o
Gutzlaff, ...	"	29.71	754.6	83	92	SSE	1	b	"	29.71	754.6	80	78	SSW	4	o
Sharp Peak, ...	14	29.81	757.2	86	84	SE	2	b	7	29.81	757.2	80	87	...	o	b
Amoy, ...	15	29.76	755.9	90	73	SSW	2	b	6	29.76	755.9	81	92	W	2	b
Swatow, ...	"	29.78	756.4	93	96	SW	1	c	"	29.84	757.9	80	96	S	1	c
Taihoku, ...	11	29.82	757.5	90	55	W	4	b	5	29.79	756.6	77	88	S	1	o
Taichu, ...	"	29.86	758.4	86	...	SW	4	b	"	29.84	757.8	77	...	S	2	o
Tainan, ...	"	29.87	758.7	90	...	SW	4	b	"	29.84	757.8	77	...	...	o	b
Koshun, ...	"	29.84	757.8	86	...	NW	4	b	"	29.81	757.2	79	...	NW	1	b
Pescadores, ...	"	29.86	758.4	86	...	SSW	4	b	"	29.80	756.9	77	...	SSW	4	b
Canton, ...	15	29.78	756.4	84	75	S	1	or	6	29.81	757.2	79	95	SSE	1	c
Hongkong, ...	14	29.81	757.2	86	75	S	3	o	"	29.80	756.9	80	82	SW	2	o
Gap Rock, ...	"	29.81	757.2	...	...	SSW	5	c	"	29.79	756.6	...	...	SSW	4	b
Macao, ...	"	29.79	756.6	86	75	SSW	4	o	"	29.79	756.6	79	90	SSW	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri, ...	14	29.78	756.3	93	61	N	4	b	6	29.82	757.5	77	92	W	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.82	757.5	90	63	W	2	o	"	29.82	757.5	79	93	NE	1	o
Legaspi, ...	"	29.79	756.6	90	57	E	4	b	"	29.81	757.2	75	94	ENE	1	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.78	756.3	86	65	E	2	o	"	29.81	757.2	77	92	...	o	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.72	754.8	...	...	SW	2	o	4.20	29.73	755.1	...	...	SW	1	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 14*d*. 12*h*. 07*m*.—Owing to the insufficiency telegraphic returns, no summary of pressure distribution can be given and no weather map will be issued.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 37·82 inches, against an average of 44·10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S. and S.W. winds, moderate; fair.
2.—Formosa Channel, ...	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan, .	None.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	15th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.94	760.5	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.94	760.5	...	...	SE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.80	757.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.78	756.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.78	756.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kisha,	"	29.78	756.5	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.61	752.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.63	752.6	72	95	ESE	2	of	6	29.71	754.6	69	97	W	1	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.75	755.6	90	69	SW	1	o	"	29.72	754.9	75	100	SSE	1	b
Putzlaff,	"	29.71	754.6	86	76	SW	1	b	"	29.72	754.9	77	92	SE	2	o
Sharp Peak,	14	29.73	755.1	86	88	SSE	2	b	7	29.73	755.1	81	91	...	o	of
Amoy,	15	29.73	755.1	92	74	SSE	4	b	6	29.75	755.6	83	87	W	1	b
Swatow,	"	29.75	755.6	96	59	W	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	90	63	W	4	o	5	29.74	755.4	77	86	S	2	b
Taichu,	"	29.84	757.8	86	...	SW	4	o	"	29.76	756.0	75	...	...	o	b
Tainan,	"	29.86	758.4	90	...	W	4	b	"	29.73	755.1	75	...	...	o	b
Koshun,	"	29.81	757.2	86	...	WNW	4	o	"	29.74	755.4	73	...	...	o	b
Pescadores,	"	29.85	758.1	84	...	SW	4	b	"	29.75	755.7	77	...	S	4	b
Canton,	15	29.76	755.9	91	67	S	2	c	6	29.77	756.1	78	95	S	1	c
Hongkong,	14	29.81	757.2	86	70	SW	2	c	"	29.77	756.1	79	90	WSW	1	o
Gap Rock,	"	29.82	757.4	...	...	SSW	4	tt	"	29.75	755.6	...	...	SSW	4	c
Macao,	"	29.80	756.9	90	72	SSE	4	b	"	29.74	755.4	79	85	SW	4	b
Wuchow,	15	29.71	754.6	81	78	E	3	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.79	756.6	90	55	N	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	90	63	W	2	o	"	29.78	756.3	75	94	...	o	b
Legaspi,	"	29.78	756.3	90	57	E	2	b	"	29.80	756.9	77	94	N	1	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	84	74	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	NE	4	o	4.20	29.73	755.1	...	...	SW	2	o
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 15*d.* 12*h.* 07*m.*—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly at all reporting stations; it is probably lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 37·82 inches, **against an average of** 44·48 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. and S.W. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th July, 1919.								16th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.90	759.5	...	...	SSW	6	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.88	759.0	...	...	SE	4	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.84	758.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.76	756.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.76	756.0	...	...	W	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.74	755.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.69	754.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.69	754.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.67	753.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.72	754.9	75	86	N	1	b	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.76	755.9	86	71	ENE	1	o	"	29.76	755.9	77	100	ESE	1	of
Gutzlaff, ...	"	29.73	755.1	84	79	E	1	b	"	29.74	755.4	76	100	SE	2	bf
Sharp Peak, ...	14	29.73	755.1	86	84	E	1	o	7	29.74	755.4	82	99	E	1	b
Amoy, ...	15	29.68	753.9	92	64	SE	2	o	6	29.73	755.1	80	92	...	o	b
Swatow, ...	"	29.77	756.1	95	62	WSW	1	c	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.74	755.4	90	66	SW	2	b	5	29.73	755.1	77	88	WSW	1	b
Taichu, ...	"	...	...	...	...	...	...	...	"	29.75	755.7	77	...	...	o	b
Tainan, ...	"	...	...	...	...	...	...	...	"	29.76	756.0	77	...	...	o	o
Koshun, ...	"	...	...	...	...	...	...	...	"	29.73	755.1	77	...	N	2	b
Pescadores, ...	"	...	...	...	...	...	...	...	"	29.75	755.7	77	...	S	4	b
Canton, ...	15	29.73	755.1	91	60	S	1	c	6	29.77	756.1	77	95	SE	1	b
Hongkong, ...	14	29.78	756.4	87	62	SW	2	c	"	29.77	756.1	78	91	WSW	1	c
Gap Rock, ...	"	29.78	756.4	...	...	SSW	4	c	"	29.75	755.6	...	...	SSW	4	c
Macao, ...	"	29.76	756.0	90	69	SSW	4	b	"	29.74	755.4	61	83	SW	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri, ...	14	29.74	755.4	90	57	NW	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.73	755.1	90	63	W	4	o	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.75	755.7	82	70	NNE	4	o	"	...	...	...	...	...	...	...
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.75	755.7	...	...	W	2	o	4.20	29.74	755.4	...	...	ENE	1	o
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 16*d*. 12*h*. 25*m*.—Returns from the majority of stations are lacking. Pressure probably remains lowest over Tongking; changes are slight at the few stations reporting.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 37·82 inches, against an average of 44·89 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.W. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th July, 1919.								17th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.92	760.0	...	...	SSE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.88	759.0	...	...	SE	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.80	757.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.76	756.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.78	756.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.76	756.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.74	755.4	75	60	S	...	0	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.77	756.1	90	63	SSE	1	b	"	29.76	755.9	77	100	SE	2	b
Sutzlaff,	"	29.74	755.4	82	87	SE	4	b	"	29.76	755.9	77	100	SSE	2	b
Sharp Peak,	14	29.75	755.6	88	95	E	1	b	7	29.76	755.9	80	91	...	6	of
Amoy,	15	29.70	754.4	88	76	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	29.71	754.6	95	65	SSE	2	b	"	29.75	755.6	79	87	SW	1	c
Taihoku,	11	29.75	755.7	93	64	NW	4	b	5	29.76	756.0	75	86	S	1	b
Taichu,	"	29.76	756.0	86	...	SW	2	b	"	29.78	756.3	73	...	...	0	b
Tainan,	"	29.80	756.9	90	...	WSW	4	b	"	29.79	756.6	72	...	E	2	b
Toshun,	"	29.78	756.3	86	...	NW	4	b	"	29.78	756.3	72	...	...	0	b
Pescadores,	"	29.78	756.3	86	...	S	4	0	"	29.76	756.0	77	...	S	4	0
Canton,	15	29.73	755.1	91	57	SSW	2	0	6	...	...	...	...	...	...	...
Hongkong,	14	29.77	756.1	87	63	WSW	3	b	"	29.77	756.1	80	84	W	1	c
Gap Rock,	"	29.77	756.1	...	...	SW	5	0	"	29.76	755.9	...	...	SSW	5	c
Macao,	"	29.75	755.7	73	62	SW	4	b	"	29.73	755.1	79	87	SSW	0	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Thulien,	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.74	755.4	90	57	NNW	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	90	66	W	1	0	"	...	...	...	...	...	...	...
Legaspi,	"	29.73	755.1	81	92	W	4	0	"	...	...	...	...	...	...	...
Maoloban,	"	...	...	...	...	...	...	...	"	29.79	756.6	75	96	NW	1	b
Iloilo,	"	29.75	755.7	86	71	SW	4	0	"	29.78	756.3	77	92	S	1	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	ESE	2	0	4.20	...	...	...	...	...	...	...
Sebuan,	14	29.75	755.6	84	79	WNW	4	b	6	...	...	...	...	...	...	...

July 17*d*. 12*h*. 14*m*.—No returns from Japan, Wladivostock, Weihaiwei and Indo-China. Pressure has increased slightly at all reporting stations, and probably remains lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 37·82 inches, against an average of 45·30 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. and S.W. winds, fresh ; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th JULY, 1919.								18th JULY, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.92	760.0	...	...	SE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.88	759.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.84	758.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.76	756.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.78	756.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.74	755.5	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.76	756.0	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.80	756.9	78	86	E	2	0	6	29.84	757.9	74	90	S	1	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.75	755.6	90	72	SE	2	bf	"	29.79	756.6	77	98	ESE	2	b
Gutzlaff,	"	29.75	755.6	82	92	SSE	4	b	"	29.78	756.4	77	95	SSE	4	b
Sharp Peak,	14	29.82	757.4	88	78	E	1	b	7	29.84	757.9	80	87	...	0	b
Amoy,	15	29.74	755.4	88	73	SSE	4	b	6	29.80	756.9	80	92	NE	1	0
Swatow,	"	...	...	...	...	...	...	...	"	29.75	755.6	79	91	SW	1	0
Taihoku,	11	29.79	756.6	90	57	NW	2	b	5	29.81	757.2	73	96	...	0	b
Taichu,	"	29.78	756.3	86	...	S	2	0	"	29.82	757.5	72	...	...	0	b
Tainan,	"	29.84	757.8	86	...	WSW	4	b	"	29.81	757.2	73	...	E	2	b
Koshun,	"	29.80	756.9	73	...	NW	2	b	"	29.80	756.9	73	...	...	0	b
Pescadores,	"	29.84	757.8	73	...	SSW	4	b	"	29.81	757.2	77	...	SSW	2	b
Canton,	15	29.74	755.4	91	60	SSE	2	0	6	29.79	756.6	78	95	SE	1	0
Hongkong,	14	29.79	756.6	85	69	SW	2	0	"	29.79	756.6	78	92	...	0	0
Gap Rock,	"	29.78	756.4	...	...	SW	5	0	"	29.78	756.4	...	...	SSW	4	0
Macao,	"	29.78	756.3	90	63	SSW	4	b	"	29.76	756.0	79	84	SW	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.63	752.7	86	81	SSE	8	0	7	...	...	...	...	...	...	...
Tourane,	"	29.67	753.6	86	...	S	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.73	755.1	86	...	S	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.76	756.0	90	60	N	4	0	6	757.9	756.6	75	92	SW	2	0
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	90	60	WSW	2	0	"	29.76	756.0	73	96	...	0	cf
Legaspi,	"	29.75	755.7	86	68	SSW	4	0	"	29.78	756.3	73	92	...	0	0
Tacloban,	"	29.75	755.7	86	75	NW	2	0	"	...	...	...	...	...	...	...
Iloilo,	"	29.80	756.9	86	71	SW	4	0	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	NE	4	0	4.20	...	...	...	...	ENE	2	0
Labuan,	14	29.75	755.6	88	73	NW	4	b	6	...	...	...	...	...	...	...

July 18*d.* 12*h.* 30*m.*—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly over the Philippines, and increased slightly elsewhere; it probably remains lowest over Tongking.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 37·82 **inches, against an average of** 45·73 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. and S.W. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th July, 1919.								19th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	30.04	763.0	...	...	SE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.78	756.5	...	...	W	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.85	758.2	80	80	E	1	0	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.82	757.4	80	69	SE	2	b	"	29.83	757.7	75	98	ESE	1	b
Nuzlaff,	"	29.78	756.4	82	87	SE	4	b	"	29.82	757.4	76	100	SE	4	b
Sharp Peak,	14	29.79	756.6	86	72	ESE	2	b	7	29.82	757.4	80	91	...	0	b
Amoy,	15	29.75	755.6	86	76	SSE	6	b	6	29.82	757.4	80	87	NE	1	0
Swatow,	"	29.75	755.6	94	68	SE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.82	757.5	86	68	NW	2	0	5	29.84	757.8	75	96	...	0	b
Taichu,	"	29.84	757.8	86	...	SSW	2	b	"	29.84	757.8	73	...	...	0	b
Tainan,	"	29.84	757.8	90	...	WSW	4	b	"	29.81	757.2	73	...	...	0	b
Koshun,	"	29.81	757.2	86	...	NW	4	b	"	29.80	756.9	73	...	...	0	b
Pescadores,	"	29.84	757.8	86	...	S	4	b	"	29.82	757.5	75	...	...	0	b
Canton,	15	29.78	756.4	88	66	S	1	0	6	29.80	756.9	78	95	E	1	0
Hongkong,	14	29.80	756.9	86	72	NW	2	0	"	29.79	756.6	78	93	...	0	0
Gap Rock,	"	29.80	756.9	...	...	SSW	4	c	"	29.79	756.6	...	...	SSE	3	c
Macao,	"	29.79	756.6	86	68	SW	4	0	"	29.78	756.3	79	90	SSE	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.69	754.2	94	81	SSE	6	0	7	...	...	...	...	...	...	...
Tourane,	"	29.69	754.2	86	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.72	754.8	82	...	SW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.75	755.7	90	63	N	4	0	6	757.8	756.3	75	96	ENE	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	84	71	WNW	1	0	"	29.76	756.0	75	96	NE	1	b
Legaspi,	"	29.74	755.4	90	57	NNE	2	0	"	29.74	755.4	75	94	..	0	0
Tacloban,	"	...	...	...	.	...	...	...	"	29.73	755.1	77	94	NW	1	0
Iloilo,	"	29.74	755.4	86	75	SW	4	0	"	29.74	755.4	77	92	NW	2	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.69	754.2	...	...	ESE	4	0	4.20	29.72	754.8	...	...	E	2	0
Cebuan,	14	29.74	755.4	84	75	NW	4	b	6	...	...	...	...	...	...	...

July 19*d.* 11*h.* 30*m.*—No returns from Japan, Vladivostock, Weihaiwei or Indo-China. Pressure changes at reporting stations are small, and gradients are shallow over the central portion of the area.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 37·82 inches, against an average of 46·16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. or variable winds, moderate; fair.
2.—Formosa Channel,	Light or variable winds.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 2.
4.—South coast of China between Hongkong and Hainan,	S. winds, fresh to moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th July, 1919.								20th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.08	764.0	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.02	762.5	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.0	...	...	E	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.84	758.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.86	758.4	86	71	ESE	1	b	"	29.89	759.2	77	96	ESE	1	o
Gutzlaff,	"	29.83	757.7	81	83	SE	4	b	"	29.87	758.7	77	100	SE	4	b
Sharp Peak,	14	29.86	758.4	88	73	E	2	b	7	29.89	759.2	78	99	NW	1	b
Amoy,	15	29.81	757.2	73	63	SE	2	b	6	29.84	757.9	81	87	...	o	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.84	757.8	90	63	NW	2	b	5	29.84	757.8	75	96	...	o	b
Taichu,	"	29.82	757.5	90	...	...	o	b	"	29.84	757.8	73	...	...	o	b
Tainan,	"	29.84	757.8	90	...	W	2	b	"	29.82	757.5	77	...	...	o	b
Koshun,	"	29.82	757.5	90	...	ESE	2	b	"	29.81	757.2	81	...	ENE	2	b
Pescadores,	"	29.85	758.1	86	...	NNW	4	b	"	29.84	757.8	77	...	NNE	2	b
Canton,	15	29.78	756.4	91	57	SSE	2	c	6	29.82	757.4	78	95	E	1	b
Hongkong,	14	29.80	756.9	88	67	WSW	3	o	"	29.81	757.2	76	94	...	o	c
Gap Rock,	"	29.80	756.9	...	...	S	3	c	"	29.81	757.2	...	...	SE	2	c
Macao,	"	29.79	756.6	90	69	SSE	4	b	"	29.80	756.9	77	94	SSE	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	75	98	NNE	5	r	7	...	...	...	...	...	...	...
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.69	754.2	86	98	SW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.75	755.7	86	68	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	86	75	WNW	2	o	"	29.72	754.8	75	96	NNE	1	o
Legaspi,	"	29.68	753.9	79	89	NE	2	o	"	29.73	755.1	75	96	SE	1	o
Tacloban,	"	29.69	754.2	86	68	NW	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.67	753.6	86	68	NE	4	o	"	29.72	754.8	79	89	NE	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.71	754.5	...	...	SE	2	o	4.20	29.73	755.1	...	...	E	4	o
Labuan,	14	29.69	754.1	86	72	NE	2	b	6	...	...	...	...	...	...	...

July 20*d*. 12*h*. 06*m*.—No returns from Japan, Wladivostock, Weihaiwei and Indo-China. Pressure has decreased slightly over the Philippines, and increased slightly elsewhere.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 37·82 **inches, against an average of** 46·60 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.E. or variable winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	21st July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	30.02	762.5	...	...	SSW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	762.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.02	762.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.94	760.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.90	759.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	759.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.90	759.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.88	759.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.86	758.5	...	...	E	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.91	759.6	86	71	SE	4	0	"	29.92	759.9	79	96	ESE	1	0
Gutzlaff,	"	29.86	758.4	82	87	SE	4	b	"	29.91	759.7	78	95	SE	2	0
Sharp Peak,	14	29.86	758.4	88	73	NE	2	b	7	29.86	758.4	81	87	NW	2	b
Amoy,	15	29.81	757.2	86	76	SSE	4	b	6	29.84	757.9	82	87	NW	1	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.82	757.5	93	57	SE	6	b	5	29.84	757.8	77	84	...	0	b
Taichu,	"	29.81	757.2	90	...	W	2	b	"	29.84	757.8	75	...	...	0	b
Tainan,	"	29.82	757.5	90	...	...	0	b	"	29.82	757.5	77	...	...	0	b
Toshun,	"	29.81	757.2	90	...	NNE	4	b	"	29.81	757.2	81	...	NE	2	b
Pescadores,	"	29.85	758.1	90	...	NNW	4	b	"	29.82	757.5	77	...	NNW	2	0
Canton,	15	29.78	756.4	93	52	S	2	b	6	29.84	757.9	77	91	E	1	b
Hongkong,	14	29.80	756.9	85	69	E	3	c	"	29.81	757.2	79	91	E	2	c
Gap Rock,	"	29.80	756.9	...	...	ENE	3	b	"	29.79	756.6	...	...	E	4	c
Macao,	"	29.81	757.2	90	63	SSE	2	b	"	29.80	756.9	81	87	NE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.74	755.4	73	100	E	2	r	7	29.78	756.3	75	98	SE	4	r
Tourane,	"	29.72	754.8	86	...	SE	2	b	"	29.62	752.4	79	...	SW	2	b
Cape St. James,	"	29.71	754.5	84	...	SW	2	0	"	29.74	755.4	79	...	SW	2	b
Aparri,	14	29.76	756.0	82	81	S	4	0	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	79	89	NNE	1	0	"	29.72	754.8	75	94	NE	1	0
Legaspi,	"	29.72	754.8	81	87	NNE	2	0	"	29.71	754.5	75	96	...	0	0
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.67	753.6	86	68	NE	2	0	"	29.69	754.2	75	94	N	1	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.72	754.8	...	...	E	4	0	4.20	29.74	755.4	...	...	E	2	0
Labuan,	14	29.69	754.1	86	68	W	2	b	6	...	...	...	...	...	...	...

July 21*d.* 12*h.* 10*m.*—No returns from Japan and Wladivostock. Changes of pressure since yesterday are slight. A trough of relatively low pressure extends from the Annam coast, across the Philippines into the Pacific.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 37·84 inches, against an average of 47·05 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fine.
2.—Formosa Channel,	Light northerly winds.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st July, 1919.								22nd July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	..
Nemuro,	11	29.84	758.0	...	...	S	1	...	5	...	...	...	...	...	...	..
Hakodate,	"	29.94	760.5	...	...	S	3	...	"	...	...	...	...	...	...	..
Tokio,	"	29.98	761.5	...	...	SSW	1	...	"	...	...	...	...	...	...	..
Kochi,	"	29.98	761.5	...	...	SE	2	...	"	...	...	...	...	...	...	..
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.92	760.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.89	759.2	84	79	N	4	b	6	29.89	759.2	75	100	...	0	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	86	71	SSE	1	0	"	29.88	758.9	72	100	SSE	1	0
Gutzlaff,	"	29.86	758.4	83	87	SE	4	b	"	29.86	758.4	75	95	SE	2	0
Sharp Peak,	14	29.92	759.9	86	80	E	2	b	7	29.89	759.2	80	87	N	1	0
Amoy,	15	29.78	756.4	94	64	NE	2	b	6	29.82	757.4	83	83	WNW	1	0
Swatow,	"	29.82	757.4	88	73	ESE	2	c	"	29.79	756.6	79	87	NNE	1	b
Taihoku,	11	29.84	757.8	93	57	SE	4	b	5	29.80	756.9	79	85	SE	2	b
Taichu,	"	29.81	757.2	90	...	...	2	b	"	29.80	756.9	79	...	...	0	b
Tainan,	"	29.78	756.3	90	...	NNW	4	b	"	29.81	757.2	77	...	...	0	b
Koshun,	"	29.78	756.3	90	...	NNE	4	b	"	29.79	756.6	82	...	WSW	2	b
Pescadores,	"	29.84	757.8	86	...	NNW	4	b	"	29.80	756.9	79	...	NNW	2	0
Canton,	15	29.79	756.6	92	...	S	1	c	6	29.81	757.2	79	87	E	1	c
Hongkong,	14	29.81	757.2	87	61	E	4	c	"	29.80	756.9	80	82	E	3	c
Gap Rock,	"	29.79	756.6	...	...	E	5	c	"	29.79	756.6	...	...	ENE	5	c
Macao,	"	29.81	757.2	90	63	ESE	4	b	"	29.78	756.3	81	84	NE	4	b
Wuchow,	15	29.73	755.1	88	62	E	3	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.74	755.4	82	84	ESE	4	b	7	...	...	...	...	...	...	...
Tourane,	"	29.71	754.5	86	...	SE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.66	753.3	84	...	SW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.73	755.1	81	87	...	0	b	6	29.72	754.8	77	92	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.66	753.3	86	71	SW	1	0	"	29.69	754.2	75	94	NE	1	0
Legaspi,	"	29.67	753.6	86	68	ENE	2	0	"	29.71	754.5	77	89	NE	1	0
Tacloban,	"	29.67	753.6	86	68	SE	2	0	"	29.72	754.8	75	98	...	0	0
Iloilo,	"	29.67	753.6	82	81	S	1	0	"	29.71	754.5	79	92	SW	2	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	E	4	0	4.20	29.73	755.1	...	...	E	2	0
Labuan,	14	29.70	754.4	84	75	SW	4	0	6	29.68	753.9	80	91	SW	2	b

July 22*d*. 12*h*. 06*m*.—No returns from Japan, Wladivostock and Indo-China. Pressure has decreased slightly at all reporting stations; the trough remains practically stationary.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 37·84 inches, against an average of 47·50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fine.
2.—Formosa Channel,	Light northerly or variable winds.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	N.E. winds, moderate.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd July, 1919.								23rd July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.72	755.0	...	...	NNE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.80	757.0	...	...	S	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.86	758.5	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.90	759.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.76	756.0	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.90	759.5	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Shima,	"	29.88	759.0	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.88	759.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.81	757.2	84	79	NW	1	b	6	29.81	757.2	75	90	SW	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Siukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.88	758.9	84	71	S	1	b	"	29.79	756.6	73	100	SSE	1	b
Gutzlaff,	"	29.81	757.2	84	87	SSE	1	b	"	29.77	756.1	78	95	S	2	b
Sharp Peak,	14	29.82	757.4	86	80	E	1	b	7	29.78	756.4	81	87	NNW	2	b
Amoy,	15	29.77	756.1	88	73	SSE	6	o	6	29.78	756.4	82	87	SSE	4	o
Swatow,	"	29.79	756.6	82	83	ESE	1	b	"	29.75	755.6	70	90	NE	1	b
Taihoku,	11	29.80	756.9	97	...	E	4	b	5	29.76	756.0	77	96	...	0	o
Taichu,	"		...	...	...	...	...	...	"	29.79	756.6	77	...	...	0	o
Tainan,	"	29.81	757.2	90	...	WSW	2	b	"	29.78	756.3	79	...	ENE	2	b
Koshun,	"	29.81	757.2	90	...	E	4	b	"	29.76	756.0	79	...	ESE	2	b
Pescadores,	"	29.84	757.8	86	...	NNW	4	b	"	29.79	756.6	79	...	...	0	o
Canton,	15	29.75	755.6	94	55	SE	2	b	6	29.77	756.1	79	91	SSE	1	c
Hongkong,	14	29.77	756.1	88	59	E	4	b	"	29.75	755.6	81	87	E	3	c
Gap Rock,	"	29.76	755.9	...	...	ENE	5	c	"	29.72	754.9	...	...	ENE	5	c
Macao,	"	29.79	756.6	90	63	ESE	2	b	"	29.72	754.8	81	80	ENE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	86	65	E	4	o	7	29.73	755.1	79	92	NNE	4	b
Tourane,	"	29.67	753.6	81	...	N	4	o	"	29.67	753.6	77	...	...	0	o
Cape St. James,	"	29.66	753.3	84	...	SSW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.68	753.9	90	66	NE	4	o	6	29.73	755.1	77	88	S	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	82	87	NE	1	r	"	29.69	754.2	75	96	NNE	1	o
Legaspi,	"	29.67	753.6	86	75	NE	2	o	"	29.69	754.2	77	92	...	0	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.72	754.8	75	96	...	0	o
Iloilo,	"	29.69	754.2	82	81	SW	4	o	"	29.72	754.8	75	98	W	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.69	754.2	...	...	E	4	o	4.20	29.69	754.2	...	...	NE	2	o
Labuan,	14	29.68	753.9	86	76	SW	4	b	6	...	...	...	...	...	...	...

July 23*d.* 12*h.* 24*m.*—No returns from Japan and Wladivostock. Pressure has decreased slightly to moderately at the majority of reporting stations. The trough remains stationary, and there are indications of the formation of a depression in its western extremity *i.e.*, over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 37·84 inches, **against an average of** 47·95 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh ; fair.
2.—Formosa Channel,	Light variable winds.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	N.E. winds, fresh.

G. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd July, 1919.								24th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.76	755.9	84	72	N	2	b	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Gutzlaff, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Sharp Peak, ...	14	29.79	756.6	88	80	E	1	b	7	29.77	756.1	78	82	E	2	0
Amoy, ...	15	29.74	755.4	88	73	SSE	4	0	6	...	...	...	...	...	...	...
Swatow, ...	"	29.74	755.4	90	70	ESE	2	b	"	29.73	755.1	80	91	NE	1	c
Taihoku, ...	11	29.79	756.6	90	60	WNW	2	b	5	29.78	756.3	75	92	S	2	b
Taichu, ...	"	29.79	756.6	90	...	...	0	0	"	29.78	756.3	73	...	...	0	b
Tainan, ...	"	29.79	756.6	93	...	N	2	b	"	29.76	756.0	73	...	...	0	b
Koshun, ...	"	29.78	756.3	90	...	NNE	4	b	"	29.76	756.0	79	...	ESE	2	b
Pescadores, ...	"	29.80	756.9	86	...	NNW	4	0	"	29.76	756.0	79	...	SE	2	b
Canton, ...	15	29.70	754.4	94	52	E	1	b	6	29.74	755.4	80	91	SE	1	b
Hongkong, ...	14	29.73	755.1	88	69	E	4	c	"	29.72	754.9	82	84	E	2	c
Gap Rock, ...	"	29.72	754.9	...	...	ENE	5	c	"	29.69	754.1	...	...	E	5	b
Macao, ...	"	29.74	755.4	93	64	ENE	2	b	"	29.71	754.5	81	87	ESE	4	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	...	...	...	...	...	...	...	7	29.69	754.2	75	96	NW	2	0
Tourane, ...	"	...	...	...	...	...	...	...	"	29.67	753.6	77	...	N	2	0
Cape St. James,	"	...	...	...	...	...	...	...	"	29.68	753.9	77	...	SW	4	0
Aparri, ...	14	29.71	754.5	90	60	NNE	4	0	6	29.71	754.5	77	91	S	2	0
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.68	753.9	79	92	W	1	r	"	29.68	753.9	75	96	NNE	1	0
Legaspi, ...	"	29.66	753.3	81	87	W	4	0	"	29.71	754.5	75	92	...	0	0
Tacloban, ...	"	29.68	753.9	81	90	...	0	0	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.67	753.6	84	81	SW	4	0	"	29.69	754.2	79	92	SW	2	0
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.72	754.8	...	...	SE	4	r	4.20	29.73	755.1	...	...	SE	2	0
Labuan, ...	14	...	...	...	...	...	...	...	6	29.71	754.6	80	91	SW	4	b

July 24*d*. 12*h*. 08*m*.—No returns from Japan, Wladivostock, Weihaiwei and Shanghai. Pressure has decreased slightly at all reporting stations; a shallow depression covers the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·06 inch. Total since January 1st, 37·90 inches, against an average of 48·40 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, fresh; fair to cloudy, occasional rain.
2.—Formosa Channel, ...	Light S.E. or variable winds.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th July, 1919.								25th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.76	756.0	...	...	S	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.78	756.5	...	...	S	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.84	758.0	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	29.88	759.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.88	759.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	759.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.84	758.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.77	756.1	82	87	ESE	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.76	755.9	82	70	SW	2	0	"	29.79	756.6	75	91	SSW	1	0
Nutzlaff,	"	29.76	755.9	82	92	SSE	4	0	"	29.79	756.6	78	92	SSW	1	0
Sharp Peak,	14	29.77	756.1	90	73	SE	2	b	7	29.77	756.1	80	82	W	1	b
Amoy,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	29.73	755.1	90	73	E	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.9	93	59	N	2	b	5	...	...	...	...	...	...	...
Taichu,	"	29.78	756.3	90	...	NNW	4	b	"	...	...	...	...	...	...	...
Tainan,	"	29.79	756.6	90	...	NE	4	b	"	...	...	...	...	...	...	...
Koshun,	"	29.78	756.3	90	...	E	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.80	756.9	86	...	NNW	4	b	"	...	...	...	...	...	...	...
Canton,	15	29.70	754.4	93	58	SE	1	c	6	29.76	755.9	79	91	SE	1	b
Hongkong,	14	29.73	755.1	87	70	E	3	0	"	29.73	755.1	82	83	ENE	4	0
Gap Rock,	"	29.72	754.9	...	...	E	4	c	"	29.70	754.4	...	...	ENE	5	c
Macao,	"	29.73	755.1	90	66	ESE	4	b	"	29.81	757.2	81	84	ENE	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.66	753.3	86	68	ESE	2	b	7	...	...	...	...	...	...	...
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.67	753.6	75	...	SW	4	r	"	...	...	...	...	...	...	...
Aparri,	14	29.66	753.3	81	87	ENE	4	r	6	29.69	754.2	75	96	...	0	0
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.65	753.0	79	93	SSE	1	0	"	29.69	754.2	75	96	SE	1	0
Legaspi,	"	29.67	753.6	90	69	SW	4	0	"	29.74	755.4	77	96	...	0	0
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.66	753.3	81	76	W	4	0	"	29.74	755.4	75	91	S	4	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	SE	2	0	4.20	29.78	756.3	...	...	S	2	0
Labuan,	14	29.71	754.6	88	62	SW	4	b	6	...	...	...	...	...	...	...

July 25*d.* 12*h.* 22*m.*—Warning to Hongkong:—Typhoon forming in Lat. 16° N. Long. 115° E.

July 25*d.* 12*h.* 27*m.*—No returns are available from the majority of stations. A typhoon appears to be developing near the Macclesfield Bank.

N.B.—No weather map will be issued till further information is available.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 37·91 inches, against an average of 48·85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. and N.E. winds, fresh to strong; fair at first, cloudy, squally and rainy later.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th July, 1919.								26th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	..
Nemuro, ...	11	29.74	755.5	...	...	S	2	...	5	...	...	...	...	...	...	..
Hakodate, ...	"	29.86	758.5	...	...	SSE	1	...	"	...	...	...	...	...	...	..
Tokio, ...	"	29.92	760.0	...	...	...	0	...	"	...	...	...	...	...	...	..
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Kagoshima, ...	"	29.92	760.0	...	...	WNW	1	...	"	...	...	...	...	...	...	..
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Naha, ...	"	29.86	758.5	...	...	SE	1	...	"	...	...	...	...	...	...	..
Ishigakijima, ...	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	..
Bonin Island, .	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	..
Weihaiwei, ...	14	29.79	756.6	83	79	SE	4	b	6	...	...	...	...	...	...	..
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.84	757.8	90	66	SSW	1	o	"	29.80	756.9	79	93	SSE	1	o
Gutzlaff, ...	"	29.82	757.4	81	87	SSE	2	o	"	29.81	757.2	78	100	SSE	4	o
Sharp Peak, ...	14	29.77	756.1	86	80	ENE	4	b	7	...	...	...	...	...	...	...
Amoy, ...	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow, ...	"	29.73	755.1	91	70	E	1	b	"	...	...	...	...	...	...	...
Taiboku, ...	11	29.79	756.6	93	53	W	2	b	5	29.73	755.1	75	86	...	o	b
Taichu, ...	"	29.78	756.3	80	...	WNW	2	b	"	29.74	755.4	73	...	...	o	o
Tainan, ...	"	29.80	756.9	86	...	...	o	b	"	29.74	755.4	77	...	...	o	o
Koshun, ...	"	29.81	757.2	77	...	E	4	r	"	29.71	754.5	81	...	NE	4	r
Pescadores, ...	"	29.81	757.2	86	...	NNW	4	b	"	29.73	755.1	81	...	NNW	2	b
Canton, ...	15	29.69	754.1	96	47	E	2	b	6	29.69	754.1	79	82	E	1	b
Hongkong, ...	14	29.71	754.6	88	66	E	5	c	"	29.65	753.1	80	86	E	4	o
Gap Rock, ...	"	29.70	754.4	...	...	NE	6	c	"	29.61	752.1	...	...	E	6	oq
Macao, ...	"	29.72	754.8	90	63	ESE	4	b	"	29.63	752.7	81	80	NNE	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.68	753.9	82	89	E	4	o	7	...	...	...	...	...	...	...
Tourane, ...	"	29.61	752.1	82	...	N	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.66	753.3	77	...	SW	6	o	"	...	...	...	...	...	...	...
Aparri, ...	14	29.65	753.0	90	72	ENE	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.69	754.2	81	86	SW	1	r	"	29.71	754.5	77	94	ESE	1	o
Legaspi, ...	"	29.69	754.2	90	63	WSW	2	o	"	29.69	754.2	79	87	SW	2	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.71	754.5	84	77	SW	4	o	"	29.73	755.1	75	88	W	2	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.75	755.7	..	...	SE	2	o	4.20	29.69	754.2	...	...	E	2	o
Labuan, ...	14	29.77	756.1	86	76	...	4	b	6	...	...	...	...	...	...	...

July 26*d*. 8*h*. 40*m*.—Orders given to hoist local signal No. 1.

July 26*d*. 10*h*. 40*m*.— " " " " " " No. 4.

July 26*d*. 12*h*. 19*m*.—Returns from the majority of stations are again lacking. Local observations indicate a typhoon less than 200 miles to the south of Hongkong, probably moving W.N.W.

N.B.—No weather map will be issued.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·10 inch. Total since January 1st, 38·01 inches, against an average of 49·30 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. to S.E. winds, strong to a gale; cloudy, squally, [rain.
2.—Formosa Channel, ...	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan, .	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	27th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro, ...	11	29.90	759.5	...	...	ENE	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.84	758.0	...	...	SE	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.82	757.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.88	759.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.90	759.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.88	759.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Ishima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishia, ...	"	29.84	758.0	...	...	E	2	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Formosa Island, .	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.86	758.4	86	68	E	2	bf	6	...	...	...	...	...	...	...
Tsingtau, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chefoo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tientsin, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.83	757.7	86	75	SSE	2	b	"	29.78	756.4	77	98	SE	2	b
Turzlaff, ...	"	29.80	756.9	81	92	SE	2	b	"	29.78	756.4	78	100	SE	2	o
Sharp Peak, ...	14	29.74	755.4	88	80	E	2	b	7	29.71	754.6	82	87	NNE	2	b
Amoy, ...	15	...	...	...	...	...	...	...	6	29.68	753.9	83	83	WNW	2	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.73	755.1	93	57	ESE	4	o	5	29.63	752.7	82	70	E	4	b
Taichu, ...	"	...	...	...	...	...	...	...	"	29.65	753.0	77	...	...	0	o
Tainan, ...	"	29.74	755.4	90	...	NE	2	o	"	29.63	752.7	77	...	...	0	o
Koshun, ...	"	29.79	756.6	77	...	E	2	r	"	29.63	752.7	81	...	NE	6	o
Pescadores, ...	"	29.75	755.7	84	...	NW	4	o	"	29.63	752.7	81	...	N	2	b
Canton, ...	15	29.61	752.1	92	54	SE	2	c	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.62	752.3	77	98	E	5	oqr	"	29.54	750.3	82	78	E	6	oq
Gap Rock, ...	"	29.60	751.8	...	...	ENE	7	oqp	"	29.51	749.5	...	...	ENE	8	oqrm
Macao, ...	"	29.61	752.1	82	77	E	4	o	"	29.53	750.0	77	94	ENE	4	o
Fuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Amoy, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Foochow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.62	752.4	90	66	WSW	2	b	7	29.53	750.0	81	96	NW	4	o
Pourane, ...	"	29.54	750.3	82	...	NNW	6	o	"	29.49	749.1	79	...	NW	4	o
Cape St. James,	"	29.66	753.3	79	...	SW	6	o	"	29.54	750.3	75	...	...	6	o
Aparri, ...	14	29.62	752.4	90	66	NE	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.63	752.7	86	68	W	1	o	"	29.60	751.8	77	92	ESE	1	o
Legaspi, ...	"	29.61	752.1	86	68	WNW	4	o	"	29.58	751.2	81	84	WSW	4	o
Iscoloban, ...	"	29.62	752.4	84	71	WNW	4	o	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.68	753.9	82	84	SW	4	o	"	29.66	753.3	81	84	SW	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tinam, ...	...	29.75	755.7	...	...	NE	2	o	4.20	29.69	754.2	...	...	E	2	o
Lebuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

July 26*d*. 12*h*. 55*m*.—Warning to Hongkong and Phulien :—Typhoon in Lat. 19° N. Long. 113° E., direction W.N.W. at 8 to 12 m.p.h.

July 27*d*. 11*h*. 35*m*.—Warning to Hongkong, Canton, Macao and Phulien :—Typhoon in Lat. 19° N. Long. 111° E., direction W.N.W. at 4 to 8 m.p.h.

July 27*d*. 11*h*. 46*m*.—No returns from Japan, Vladivostock and Weihaiwei.

Pressure has decreased slightly to moderately at all reporting stations. The typhoon at 6 a.m. this morning was situated to the east of Hainan, moving slowly W.N.W. Another typhoon has formed to the east of Luzon. It appears to be moving W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2·53 inch. Total since January 1st, 40·54 inches, against an average of 49·75 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. to S.E. gale, moderating; occasional rain.
2.—Formosa Channel, ...	N.E. winds, freshening.
3.—South coast of China between Hongkong and Lamocks,	E. winds, moderate.
4.—South coast of China between Hongkong and Hainan, .	Cyclonic gales.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th July, 1919.								28th July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.90	759.5	...	...	NNE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.78	756.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.76	756.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.82	757.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.78	756.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.74	755.5	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.82	757.4	90	66	SSE	7	b	"	29.79	756.6	75	100	ESE	1	b
Gutzlaff,	"	29.77	756.1	82	92	SE	4	b	"	29.78	756.4	77	100	ESE	4	o
Sharp Peak,	14	29.71	754.6	86	82	N	2	b	7	29.70	754.4	82	89	NNE	4	b
Amoy,	15	29.60	751.8	92	61	ENE	2	o	6	29.62	752.3	84	75	NE	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.65	753.0	93	57	E	6	r	5	29.63	752.7	79	85	E	4	b
Taichu,	"	29.62	752.4	86	..	WNW	2	o	"	29.62	752.4	77	...	...	o	o
Tainan,	"	29.65	753.0	86	...	...	o	o	"	29.62	752.4	79	...	N	2	of
Koshun,	"	29.65	753.0	86	...	NE	4	o	"	29.60	751.8	82	...	NE	4	b
Pescadores,	"	29.65	753.0	86	...	NNW	4	o	"	29.60	751.8	79	...	W	4	o
Canton,	15	29.57	751.1	86	61	E	2	o	6	...	...	...	...	...	...	...
Hongkong,	14	29.54	750.3	80	79	E	6	odq	"	29.52	749.8	80	87	E	6	oq
Gap Rock,	"	29.49	749.0	...	...	ENE	8	oq	"	29.46	748.3	...	...	ENE	8	oq
Macao,	"	29.52	749.7	81	86	E	6	o	"	29.41	747.0	77	89	ESE	7	rf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.46	748.2	93	67	W	4	o	7	29.49	749.1	81	87	N	4	o
Tourane,	"	29.43	747.6	84	...	NW	2	o	"	29.42	747.3	75	...	NNW	2	o
Cape St. James,	"	29.62	752.4	73	...	SW	7	r	"	29.60	751.8	73	...	SW	7	o
Aparri,	14	29.54	750.3	90	72	NE	4	o	6	29.58	751.2	77	89	S	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	29.56	750.9	75	96	SE	6	o
Manila,	"	...	...	81	84	S	1	r	"	29.62	752.4	77	94	SSW	2	r
Legaspi,	"	29.56	750.9	86	75	WNW	4	o	"	...	...	...	...	...	...	...
Taoloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.62	752.4	82	67	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.67	753.6	..	...	E	2	o	4.20	29.68	753.9	...	...	SE	2	o
Labuan,	14	29.70	754.4	88	66	SW	2	b	6	29.73	755.1	80	91	SW	4	o

July 27*d*. 20*h*. 00*m*.—Warning to Hongkong, Canton, Macao and Phulien:—Typhoon in Lat. 19° N. Long. 110° E., direction W.N.W. at 4 to 8 m.p.h.

July 28*d*. 12*h*. 05*m*.—Warning to Hongkong, Canton, Macao and Phulien:—Typhoon in Lat. 19° N. Long. 110° E., direction unknown, nearly stationary.

July 28*d*. 12*h*. 05*m*.—No returns from Vladivostock, Japan and Weihaiwei.

Pressure has decreased slightly along the coast from Amoy to Tourane and at Labuan. It is nearly stationary elsewhere.

At 6 a.m. this morning the typhoon was central over the east coast of Hainan, and nearly stationary.

The typhoon to the east of Luzon appears to be curving northward.

No forecast can be given for Hongkong as the track of the typhoon is now very uncertain. It may possibly curve to northward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·53 inch. Total since January 1st, 42·07 inches, against an average of 50·20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	None.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan,	Cyclonic gales.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	29th July, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
adivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
muro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
kodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
kio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
chi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
gasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
goshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
igakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
nin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
eihaiwei, ...	14	29.83	757.7	84	79	E	2	b	6	...	...	...	...	...	...	...
nkow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
iukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
angsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anghai, ...	11	29.80	756.9	90	65	E	2	b	"	29.76	755.9	73	94	E	1	b
utzlaff, ...	"	29.78	756.4	82	87	ENE	1	b	"	29.72	754.9	77	92	NE	4	b
arp Peak, ...	14	29.74	755.4	86	84	NNE	2	b	7	29.68	753.9	81	83	NW	1	b
oy, ...	15	29.61	752.1	94	58	E	4	b	6	...	...	...	...	...	...	...
atow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ihoku, ...	11	29.65	753.0	93	53	E	6	b	5	29.62	752.4	77	89	...	0	b
ichu, ...	"	29.61	752.1	90	...	NNE	2	b	"	29.61	752.1	77	...	...	0	b
inan, ...	"	29.55	750.6	75	...	WNW	2	b	"	29.60	751.8	75	...	ESE	2	b
oshun, ...	"	29.55	750.6	90	...	NE	4	b	"	29.60	751.8	77	...	...	0	b
zadores, ...	"	29.54	750.3	86	...	SW	2	o	"	29.58	751.2	79	...	SW	2	b
nton, ...	15	...	...	80	78	NE	1	o	6	29.57	751.1	78	91	E	1	o
ongkong, ...	14	29.55	750.5	80	87	E	6	odq	"	29.56	750.8	80	85	ENE	4	oq
ap Rock, ...	"	29.51	749.5	...	...	E	7	oqr	"	29.54	750.3	...	...	SE	5	opq
asco, ...	"	29.52	749.7	79	90	E	6	o	"	29.53	750.0	75	96	E	4	o
uchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
khoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ohow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
aulien, ...	"	29.45	747.9	86	71	NNW	6	o	7	29.46	748.2	82	74	NNE	6	b
ourane, ...	"	29.39	746.4	77	...	W	2	of	"	29.30	743.3	75	...	SW	2	of
ape St. James,	"	29.65	753.0	81	...	SW	6	o	"	29.66	753.3	77	...	SW	6	o
parri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
gupan, ...	"	29.56	750.9	84	81	SE	4	r	"	...	...	...	...	...	...	...
anila, ...	"	29.62	752.4	75	98	WNW	1	r	"	29.62	752.4	75	96	W	1	r
gaspi, ...	"	29.61	752.1	84	77	WSW	6	o	"	29.60	751.8	81	84	SW	4	o
aoloban, ...	"	...	...	...	...	...	...	...	"	29.65	753.0	79	80	...	0	o
ollo, ...	"	29.68	753.9	82	70	SW	4	o	"	...	...	...	...	...	...	...
rigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
uam, ...	...	29.67	753.6	..	...	SE	4	o	4.20	29.69	754.2	...	...	SE	4	o
ebuan, ...	14	29.59	751.6	86	80	SW	4	b	6	29.69	754.1	81	91	SW	4	b

July 28*d.* 17*h.* 45*m.*—Warning to Hongkong, Canton, Macao and Phulien:—Typhoon in Lat. 19° N. Long. 110° E., direction unknown, nearly stationary.

July 29*d.* 9*h.* 30*m.*—Orders given to lower local typhoon signal No. 4.

July 29*d.* 11*h.* 58*m.*—Warning to Hongkong, Canton, Macao and Phulien:—Typhoon in Lat. 18° N. Long. 109° E., direction W.S.W., velocity 4 to 8 m.p.h.

July 29*d.* 12*h.* 06*m.*—No returns from Vladivostock, Japan and Weihaiwei. Pressure has increased slightly in the neighbourhood of Hongkong, and decreased moderately at Tourane. It is nearly stationary at other reporting stations. At 6 a.m. this morning the typhoon was in about latitude 18° N. and longitude 109° E., moving W.S.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2·77 inch. Total since January 1st, 44·84 inches, against an average of 50·65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, fresh to moderate; overcast, rain.
2.—Formosa Channel, ...	Light variable winds.
3.—South coast of China between Hongkong and Lamooks,	E. to variable winds, moderate.
4.—South coast of China between Hongkong and Hainan, .	Easterly gale, moderating.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th JULY, 1919.								30th JULY, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.5	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.88	759.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.74	755.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.69	754.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.84	758.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.78	756.4	86	68	NE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.76	756.0	86	65	NE	2	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	29.70	754.4	78	92	NE	6	b	"	...	...	...	...	...	...	...
Sharp Peak,	14	29.65	753.1	88	73	E	2	b	7	29.64	752.8	81	83	NE	1	b
Amoy,	15	29.58	751.3	92	61	SE	6	b	6	29.54	750.3	83	79	W	4	0
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.60	751.8	90	63	NW	2	o	5	29.53	750.0	75	91	...	0	0
Taichu,	"	29.60	751.8	90	...	WNW	2	o	"	29.52	749.7	75	...	...	0	0
Tainan,	"	29.60	751.8	90	...	W	2	b	"	29.49	749.1	77	...	...	0	0
Koshun,	"	29.59	751.5	90	...	ESE	2	b	"	29.48	748.8	79	...	NW	2	b
Pescadores,	"	29.61	752.1	86	...	NNW	4	b	"	29.52	749.7	79	...	NNE	6	b
Canton,	15	29.55	750.5	91	60	S	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.58	751.3	76	91	E	4	or	"	29.52	749.8	80	84	ENE	3	c
Gap Rock,	"	29.55	750.5	...	...	ENE	5	oqp	"	29.50	749.3	...	...	E	4	c
Macao,	"	29.55	750.6	77	92	ESE	6	r	"	29.50	749.4	77	92	NNE	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.42	747.3	90	60	NNE	6	o	7	29.50	749.4	77	91	NNW	4	0
Tourane,	"	29.27	743.4	75	...	NW	6	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.65	753.0	75	...	SW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.55	750.6	86	75	NW	2	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.56	750.9	82	60	...	0	r	"	...	...	...	...	...	...	...
Manila,	"	29.61	752.1	75	96	NNW	2	r	"	29.58	751.2	79	96	WSW	6	r
Legaspi,	"	29.58	751.2	81	87	WNW	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.66	753.3	81	89	SW	4	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	E	4	o	4.20	29.69	754.2	...	...	S	2	0
Labuan,	14	29.66	753.3	88	76	SW	4	b	6	...	...	...	...	...	...	...

July 30*d.* 11*h.* 50*m.*—Warning to Hongkong, Phulien, Coast Ports, &c. :—Typhoon in Lat. 21° N. Long. 125° E., direction W.N.W., velocity unknown.

July 30*d.* 11*h.* 55*m.*—Observations from the majority of stations are lacking. The typhoon has probably entered the coast to the north of Tourane.

The Formosa observations indicate that the typhoon in the Pacific is now moving W.N.W. At 6 a.m. this morning the centre was in about latitude 21° N. and longitude 125° E.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·67 inch. Total since January 1st, 45·51 inches, against an average of 51·10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31st.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. to N.E. winds, fresh; fair to showery.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th July, 1919.								31st July, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	29.94	760.5	...	...	SSW	7	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.84	758.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	29.72	755.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.59	751.5	...	...	E	3	...	"	...	...	...	...	...	...	...
Ishima,	"	29.37	746.0	...	...	E	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.74	730.0	...	...	ENE	8	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.29	744.0	...	...	NW	6	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.78	756.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.63	752.6	88	52	E	2	b	6	29.67	753.6	74	86	S	1	b
Tientsin,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tschang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.66	753.3	77	92	NE	2	r	"	...	...	...	...	...	...	...
Nutzlaff,	"	29.59	751.6	80	87	NE	4	o	"	...	...	...	...	...	...	...
Sharp Peak,	14	29.55	750.5	88	69	E	2	b	7	29.58	751.3	83	71	N	1	b
Amoy,	15	29.48	748.8	86	72	SSE	4	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.49	749.1	86	75	NNW	2	o	5	29.41	747.0	81	84	N	6	o
Taichu,	"	29.47	748.5	86	...	...	c	o	"	29.41	747.0	79	...	...	o	o
Tainan,	"	29.49	749.1	84	...	NNE	2	o	"	29.42	747.3	77	...	NNW	2	b
Koshun,	"	29.47	748.5	86	...	WNW	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.50	749.4	84	...	NNE	6	o	"	29.45	747.9	81	...	NNW	4	b
Canton,	15	29.46	748.3	94	49	SE	2	o	6	...	...	...	...	...	...	...
Hongkong,	14	29.49	749.0	85	72	E	4	c	"	29.48	748.8	80	87	NE	1	o
Gap Rock,	"	29.47	748.5	...	...	ENE	5	c	"	29.45	748.0	...	...	ENE	5	c
Macao,	"	29.48	748.8	86	75	E	2	b	"	29.46	748.2	79	90	NE	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.48	748.8	82	94	NW	4	r	7	29.53	750.0	77	86	N	4	r
Tourane,	"	29.36	745.8	79	...	NW	8	of	"	29.47	748.5	81	...	NW	7	o
Cape St. James,	"	29.66	753.3	79	...	SW	6	o	"	29.68	753.9	75	...	SW	6	o
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.56	750.9	82	57	WSW	2	o	"	29.59	751.5	77	92	SSW	1	o
Legaspi,	"	29.55	750.6	86	71	WSW	4	o	"	29.62	752.4	81	86	SW	2	o
Tacloban,	"	29.59	751.5	90	51	WNW	4	o	"	29.67	753.6	77	89	...	o	o
Iloilo,	"	29.62	752.4	77	98	SW	4	o	"	29.67	753.6	82	84	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.66	753.3	...	...	SE	4	o	4.20	29.69	754.2	...	...	SE	2	o
Labuan,	14	29.64	752.8	88	76	SW	2	b	6	29.69	754.1	81	91	SW	4	o

July 31*d.* 10*h.* 40*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 26° N. Long. 128° E., direction N., velocity unknown.

July 31*d.* 11*h.* 30*m.*—Information from the majority of stations is lacking.

The southern typhoon appears to be filling up. Belated returns from the Loochoos indicate that at six a.m. yesterday the typhoon in the Pacific was much farther north than the position estimated from the Formosa observations. At 2 p.m. it was a little to the south of Naha, moving in a northerly direction.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 45·51 inches, **against an average of** 51·56 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON AUGUST 1st.

District.	Forecast.
1.—Hongkong to Gap Rock,	Northerly winds, fresh to moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

AUGUST,

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

HONGKONG:
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1919

[*Price* 60*c.*]

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

AUGUST,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of AUGUST, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·386	29·378	29·374	29·370	29·377	29·380	29·392	29·388	29·387	29·388	29·372	29·356	1
2	29·387	29·389	29·380	29·402	29·399	29·416	29·416	29·442	29·453	29·451	29·451	29·448	2
3	29·479	29·476	29·480	29·480	29·488	29·505	29·514	29·530	29·548	29·541	29·534	29·521	3
4	29·512	29·514	29·507	29·504	29·511	29·519	29·530	29·547	29·553	29·552	29·547	29·539	4
5	29·561	29·551	29·551	29·541	29·551	29·555	29·584	29·576	29·589	29·593	29·597	29·589	5
6	29·580	29·567	29·561	29·551	29·539	29·543	29·533	29·551	29·558	29·561	29·565	29·567	6
7	29·491	29·459	29·447	29·428	29·450	29·464	29·470	29·489	29·475	29·477	29·471	29·451	7
8	29·501	29·460	29·406	29·411	29·412	29·430	29·418	29·424	29·451	29·469	29·467	29·449	8
9	29·412	29·405	29·384	29·372	29·368	29·379	29·387	29·390	29·390	29·401	29·402	29·394	9
10	29·339	29·316	29·302	29·298	29·300	29·309	29·325	29·335	29·352	29·358	29·361	29·351	10
11	29·446	29·438	29·445	29·440	29·446	29·453	29·468	29·475	29·495	29·513	29·511	29·516	11
12	29·507	29·495	29·486	29·488	29·486	29·491	29·506	29·532	29·537	29·544	29·534	29·525	12
13	29·537	29·518	29·502	29·496	29·490	29·506	29·522	29·534	29·545	29·552	29·557	29·549	13
14	29·524	29·512	29·508	29·510	29·512	29·524	29·534	29·536	29·547	29·544	29·535	29·520	14
15	29·531	29·521	29·511	29·509	29·515	29·521	29·525	29·537	29·539	29·541	29·529	29·516	15
16	29·517	29·515	29·510	29·520	29·531	29·539	29·552	29·561	29·581	29·582	29·576	29·570	16
17	29·611	29·621	29·598	29·605	29·598	29·603	29·617	29·637	29·639	29·650	29·649	29·637	17
18	29·643	29·643	29·633	29·629	29·623	29·628	29·637	29·643	29·650	29·654	29·654	29·646	18
19	29·640	29·620	29·615	29·615	29·620	29·626	29·635	29·650	29·660	29·674	29·681	29·687	19
20	29·735	29·717	29·709	29·707	29·707	29·723	29·740	29·758	29·774	29·769	29·777	29·768	20
21	29·717	29·692	29·683	29·675	29·671	29·655	29·679	29·683	29·673	29·671	29·667	29·635	21
22	29·532	29·521	29·498	29·489	29·473	29·487	29·465	29·480	29·471	29·483	29·522	29·522	22
23	29·565	29·562	29·565	29·559	29·573	29·585	29·605	29·611	29·623	29·637	29·650	29·648	23
24	29·677	29·665	29·649	29·645	29·649	29·669	29·685	29·700	29·711	29·725	29·729	29·716	24
25	29·652	29·622	29·610	29·592	29·584	29·580	29·584	29·582	29·579	29·561	29·552	29·527	25
26	29·334	29·299	29·291	29·289	29·291	29·289	29·287	29·299	29·317	29·330	29·326	29·317	26
27	29·380	29·370	29·349	29·347	29·351	29·372	29·402	29·402	29·426	29·431	29·451	29·456	27
28	29·515	29·517	29·511	29·505	29·511	29·521	29·544	29·560	29·567	29·601	29·617	29·611	28
29	29·651	29·649	29·646	29·639	29·647	29·659	29·661	29·678	29·690	29·697	29·697	29·690	29
30	29·727	29·719	29·705	29·707	29·702	29·694	29·696	29·702	29·706	29·710	29·707	29·699	30
31	29·657	29·633	29·617	29·606	29·596	29·610	29·614	29·622	29·640	29·643	29·630	29·613	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	
1	29·339	29·335	29·320	29·310	29·306	29·318	29·338	29·363	29·381	29·389	29·383	29·399	1
2	29·462	29·453	29·438	29·428	29·408	29·416	29·423	29·446	29·459	29·471	29·479	29·479	2
3	29·517	29·491	29·475	29·461	29·470	29·475	29·491	29·511	29·519	29·526	29·534	29·518	3
4	29·519	29·519	29·507	29·493	29·473	29·471	29·494	29·515	29·539	29·564	29·561	29·559	4
5	29·576	29·542	29·521	29·502	29·491	29·515	29·527	29·537	29·560	29·576	29·590	29·593	5
6	29·554	29·519	29·496	29·482	29·460	29·465	29·473	29·492	29·513	29·525	29·524	29·511	6
7	29·427	29·399	29·386	29·359	29·355	29·373	29·391	29·405	29·414	29·441	29·475	29·455	7
8	29·427	29·398	29·371	29·363	29·364	29·370	29·388	29·414	29·424	29·437	29·431	29·429	8
9	29·376	29·353	29·345	29·328	29·310	29·334	29·347	29·353	29·363	29·364	29·357	29·345	9
10	29·338	29·322	29·318	29·319	29·324	29·339	29·362	29·384	29·403	29·435	29·449	29·458	10
11	29·495	29·491	29·492	29·477	29·471	29·474	29·481	29·484	29·506	29·520	29·532	29·525	11
12	29·511	29·501	29·487	29·467	29·455	29·458	29·466	29·489	29·519	29·541	29·545	29·539	12
13	29·526	29·507	29·491	29·474	29·458	29·461	29·469	29·483	29·505	29·523	29·524	29·528	13
14	29·498	29·484	29·468	29·460	29·452	29·468	29·484	29·503	29·514	29·533	29·541	29·535	14
15	29·500	29·479	29·450	29·439	29·448	29·460	29·471	29·505	29·523	29·533	29·535	29·531	15
16	29·582	29·571	29·548	29·536	29·537	29·551	29·575	29·613	29·597	29·630	29·639	29·631	16
17	29·605	29·601	29·589	29·610	29·608	29·599	29·607	29·621	29·641	29·655	29·658	29·655	17
18	29·632	29·615	29·604	29·586	29·580	29·590	29·601	29·626	29·643	29·657	29·658	29·655	18
19	29·684	29·664	29·658	29·659	29·670	29·683	29·700	29·713	29·749	29·759	29·575	29·743	19
20	29·745	29·741	29·725	29·728	29·725	29·730	29·721	29·727	29·749	29·761	29·762	29·742	20
21	29·606	29·576	29·556	29·534	29·535	29·565	29·567	29·581	29·582	29·584	29·577	29·568	21
22	29·472	29·458	29·470	29·453	29·465	29·457	29·485	29·529	29·554	29·578	29·599	29·589	22
23	29·639	29·632	29·627	29·625	29·619	29·625	29·641	29·662	29·679	29·695	29·698	29·692	23
24	29·707	29·678	29·658	29·641	29·635	29·633	29·637	29·657	29·679	29·696	29·694	29·676	24
25	29·507	29·466	29·439	29·410	29·377	29·368	29·365	29·373	29·385	29·391	29·363	29·354	25
26	29·309	29·300	29·292	29·288	29·290	29·305	29·324	29·341	29·361	29·386	29·390	29·398	26
27	29·460	29·442	29·425	29·431	29·438	29·452	29·462	29·468	29·494	29·510	29·508	29·511	27
28	29·600	29·606	29·585	29·580	29·577	29·593	29·599	29·621	29·631	29·649	29·655	29·653	28
29	29·669	29·663	29·650	29·645	29·653	29·655	29·665	29·685	29·704	29·720	29·730	29·725	29
30	29·685	29·669	29·656	29·646	29·635	29·639	29·645	29·661	29·687	29·691	29·676	29·670	30
31	29·583	29·553	29·533	29·521	29·531	29·528	29·565	29·570	29·566	29·524	29·552	29·557	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of AUGUST, 1919.

Days of the Month.	Hours, Hongkong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	80·4	80·8	80·8	80·8	80·4	80·4	81·3	84·5	86·3	87·5	88·0	89·5	1
2	82·4	81·9	81·7	80·5	79·7	79·6	79·5	79·9	80·6	82·5	83·4	84·3	2
3	81·9	81·9	81·4	81·5	81·5	81·3	79·9	77·1	78·2	79·8	81·9	84·7	3
4	83·3	83·1	83·0	83·1	80·6	79·7	80·1	79·4	79·8	80·7	81·9	82·6	4
5	82·7	82·3	82·3	82·4	82·2	81·5	81·5	84·9	85·3	84·5	86·6	86·4	5
6	81·9	81·8	81·8	81·5	80·7	80·9	81·3	82·6	83·6	84·0	86·4	86·8	6
7	82·7	82·7	82·6	82·6	82·5	82·7	83·9	83·8	83·2	84·5	85·9	87·0	7
8	78·9	76·7	77·0	77·1	77·6	78·0	78·7	80·7	81·5	82·0	83·2	84·5	8
9	83·4	82·8	80·7	80·6	80·7	80·8	81·3	82·2	83·8	86·2	87·4	87·9	0
10	82·4	82·4	82·2	82·0	80·4	78·6	78·3	78·3	78·9	79·1	78·9	78·9	10
11	82·4	79·3	79·0	80·6	80·1	80·7	81·9	82·9	83·0	80·1	78·8	77·7	11
12	82·6	82·4	82·2	82·1	82·0	81·1	81·3	82·1	83·7	83·4	84·5	84·8	12
13	79·0	78·5	78·6	78·7	78·5	78·7	79·4	81·5	83·0	84·8	86·4	86·9	13
14	82·9	82·9	82·7	82·1	82·0	81·9	82·5	83·9	85·3	86·6	87·8	88·9	14
15	84·5	84·3	83·8	83·8	83·6	83·1	83·4	84·8	86·7	88·6	88·4	89·4	15
16	84·1	84·4	84·4	84·6	84·3	84·0	84·7	86·0	86·1	86·8	89·5	90·5	16
17	81·2	81·8	81·3	81·2	80·7	80·7	81·0	82·0	83·0	82·9	83·5	85·0	17
18	81·6	81·3	80·9	80·6	80·5	80·3	80·6	81·5	82·0	82·3	82·7	80·3	18
19	78·4	77·4	78·1	77·7	78·2	77·8	78·3	78·6	78·4	78·4	77·9	76·7	19
20	79·0	81·4	82·1	81·2	81·8	81·6	82·4	82·4	82·6	84·2	84·4	85·3	20
21	79·5	79·5	79·4	79·4	79·7	79·6	79·8	81·8	85·2	87·2	87·9	89·4	21
22	82·6	83·5	80·8	81·8	81·7	81·8	81·6	81·6	80·6	82·1	78·9	77·3	22
23	81·3	81·2	81·4	81·9	81·0	81·7	81·9	82·5	82·7	83·2	84·0	85·2	23
24	81·4	81·4	80·6	80·6	78·4	79·6	78·5	79·0	77·3	77·7	78·4	78·2	24
25	77·7	77·8	78·2	78·3	78·4	78·3	79·2	80·8	82·8	84·0	86·0	86·6	25
26	85·4	84·8	84·9	85·5	84·9	84·8	85·3	85·8	86·2	87·1	88·4	90·4	26
27	81·5	82·2	83·7	83·3	83·7	80·3	80·5	79·5	78·9	82·3	82·5	82·8	27
28	82·2	82·3	82·2	82·1	81·6	81·7	81·9	81·9	82·3	82·2	82·7	83·2	28
29	80·8	80·8	80·9	80·3	80·5	79·9	80·3	81·4	79·4	82·3	82·9	83·4	29
30	80·6	80·9	78·2	78·5	79·6	79·4	79·8	79·6	82·9	83·0	83·1	85·0	30
31	79·6	79·2	78·3	77·8	77·9	78·0	80·5	80·9	82·5	83·9	84·3	84·7	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	91·0	92·0	87·8	87·4	87·3	84·9	82·4	83·3	84·4	83·7	83·7	83·5	1
2	83·8	83·1	80·9	82·7	83·2	84·2	84·3	83·3	82·6	82·1	81·9	81·8	2
3	87·9	87·8	87·8	88·4	88·0	86·5	84·9	84·4	83·8	83·5	83·2	83·6	3
4	85·9	84·6	84·0	85·6	85·7	84·3	82·8	82·4	82·3	81·8	82·1	82·2	4
5	87·8	87·4	87·4	87·1	86·4	84·9	83·7	83·1	82·5	81·9	81·7	81·7	5
6	86·9	87·5	87·2	88·2	87·2	86·2	85·0	84·2	83·7	83·7	83·3	83·2	6
7	89·5	90·2	90·4	89·7	89·7	88·7	87·6	86·7	86·6	85·6	81·4	78·7	7
8	84·9	86·4	86·5	86·7	86·4	85·0	84·1	83·8	83·5	83·5	83·3	83·5	8
9	86·5	83·2	82·4	81·2	82·6	80·5	80·6	80·8	81·5	81·6	81·8	82·6	9
10	79·9	82·6	83·3	83·3	83·0	82·8	82·6	82·6	83·3	81·5	78·2	82·9	10
11	80·5	79·8	78·8	79·2	79·8	79·9	80·2	82·7	83·1	83·2	82·8	82·4	11
12	85·0	86·6	85·8	85·8	85·0	83·2	80·9	80·1	80·2	80·7	80·1	79·4	12
13	87·4	87·6	87·7	87·7	88·2	87·8	86·0	85·1	83·8	83·1	82·8	82·8	13
14	89·5	89·8	90·9	90·2	90·2	88·3	86·1	85·1	84·6	84·0	83·7	83·7	14
15	89·8	90·6	90·2	89·9	89·6	88·2	86·7	85·8	84·8	84·8	85·3	83·3	15
16	81·8	81·1	81·6	82·2	84·5	84·5	83·5	83·4	82·7	81·9	81·3	81·0	16
17	87·5	87·1	82·4	76·7	77·6	78·2	78·0	78·4	78·7	79·4	79·9	81·6	17
18	80·0	79·4	80·6	80·6	81·0	80·4	79·7	80·2	80·2	80·6	79·8	80·5	18
19	76·5	77·6	79·2	79·4	77·3	78·3	78·8	79·0	78·6	79·2	79·6	80·9	19
20	85·0	85·1	85·3	85·0	84·3	83·0	81·6	81·6	81·2	81·3	80·7	80·5	20
21	90·6	91·1	91·4	91·7	87·6	87·9	87·4	86·5	82·6	83·1	84·6	79·2	21
22	81·8	82·3	78·6	83·4	83·1	82·9	82·7	82·7	81·4	80·6	81·4	80·6	22
23	84·8	83·7	83·5	83·4	82·8	82·4	82·1	80·9	81·5	81·9	81·1	81·2	23
24	78·8	81·0	82·5	82·7	81·9	81·6	80·5	79·8	79·2	78·1	78·4	78·4	24
25	87·4	88·6	89·3	89·7	89·5	88·4	88·2	87·4	88·1	87·3	86·8	86·5	25
26	89·7	88·0	88·2	87·2	87·5	86·4	86·2	85·7	85·7	85·2	84·4	83·1	26
27	82·7	82·8	82·3	82·5	82·8	82·5	82·2	81·8	82·0	82·5	82·6	82·6	27
28	83·8	78·1	78·9	80·5	82·3	82·0	81·9	81·8	80·8	81·6	81·1	80·7	28
29	84·4	84·0	83·8	83·1	81·6	81·6	81·2	81·0	80·1	78·8	79·6	80·1	29
30	84·4	85·6	85·7	84·7	83·4	82·4	81·1	80·9	80·9	80·7	80·3	80·0	30
31	86·1	86·5	86·6	84·9	83·9	83·6	82·2	77·5	77·4	81·5	81·4	80·0	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of AUGUST, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	76·7	76·7	76·8	76·2	76·5	75·4	77·6	77·0	77·6	77·7	77·3	78·6	1
2	78·5	78·6	78·4	78·5	78·5	78·6	78·1	78·7	79·1	79·9	81·2	80·9	2
3	79·2	78·9	79·2	79·3	79·6	79·6	78·1	76·2	76·8	77·6	78·0	78·5	3
4	81·4	81·1	81·4	81·4	78·3	78·1	78·1	77·9	78·7	78·7	79·0	79·6	4
5	79·7	79·4	79·1	79·0	79·2	79·2	79·5	80·2	80·9	79·8	80·9	81·0	5
6	78·5	78·5	78·8	78·9	78·5	78·4	78·6	79·0	80·3	80·1	81·0	81·2	6
7	81·0	80·9	80·8	80·4	80·2	80·0	81·2	80·8	78·8	78·1	80·7	82·2	7
8	74·7	74·2	74·8	75·3	75·5	75·6	76·3	77·2	77·2	77·2	78·7	79·8	8
9	80·1	79·4	77·9	77·0	77·1	76·3	77·9	78·2	77·3	79·3	79·0	80·2	9
10	78·0	77·9	78·1	77·9	77·3	77·5	77·4	77·7	78·1	78·0	78·2	77·7	10
11	79·3	76·7	76·6	77·8	76·6	78·3	79·7	79·7	80·1	77·8	76·9	76·2	11
12	77·5	77·3	76·8	76·3	76·0	76·6	76·7	77·0	77·9	77·2	78·1	76·9	12
13	75·9	75·5	75·8	76·3	76·5	76·7	77·1	78·1	78·8	79·4	79·9	79·3	13
14	79·4	79·3	79·7	79·8	79·3	79·4	80·2	80·2	80·1	80·8	81·5	81·2	14
15	80·7	80·3	80·6	80·7	81·1	80·8	80·8	81·8	82·3	83·3	82·6	83·7	15
16	81·1	80·3	80·9	81·2	81·1	81·0	81·7	82·2	82·3	82·9	83·9	83·4	16
17	76·8	77·8	76·9	76·0	76·4	77·0	77·3	78·0	78·2	78·5	78·8	79·7	17
18	78·9	78·8	78·1	77·5	77·2	76·4	76·6	77·1	77·5	77·1	77·3	77·0	18
19	75·5	75·8	75·6	75·9	75·8	75·5	75·8	76·0	76·4	76·2	76·2	76·0	19
20	76·9	77·8	77·1	77·6	77·6	78·2	78·4	77·7	78·6	79·2	79·0	79·5	20
21	77·8	77·5	77·5	77·6	77·8	77·3	77·5	78·9	79·5	80·4	79·8	80·4	21
22	76·6	75·5	76·8	76·7	76·7	75·8	76·6	76·7	77·7	77·7	78·4	75·6	22
23	76·5	77·4	77·5	77·1	76·7	76·5	76·9	77·5	77·7	78·9	78·5	78·8	23
24	77·8	77·7	78·0	77·7	76·0	77·1	76·4	77·1	75·3	75·7	76·6	76·4	24
25	74·8	75·1	75·7	75·7	75·7	75·7	76·0	76·6	78·5	78·9	79·5	80·5	25
26	77·8	77·7	77·1	76·5	77·8	76·9	76·8	76·7	77·6	77·7	78·4	79·8	26
27	79·6	80·3	81·1	79·8	80·0	77·0	77·7	77·8	77·2	80·4	80·2	80·4	27
28	78·4	78·4	78·3	78·2	78·3	78·2	77·9	77·8	77·7	77·8	77·8	78·7	28
29	77·7	77·3	77·4	77·1	77·0	77·0	77·2	77·4	76·1	78·6	79·0	78·9	29
30	75·7	76·7	75·6	74·9	76·0	76·4	76·1	77·2	78·3	77·2	77·8	78·0	30
31	76·5	76·5	76·3	75·3	75·7	75·7	76·9	77·4	78·7	79·1	79·3	78·7	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	79·5	80·1	79·8	79·8	80·0	78·2	77·3	76·7	76·2	78·2	77·9	78·4	1
2	80·4	79·5	78·5	79·6	78·9	78·9	78·8	78·6	78·6	79·1	78·6	78·7	2
3	80·3	80·7	80·0	80·3	80·3	79·9	79·7	79·2	79·4	79·7	79·8	80·1	3
4	81·2	80·7	80·2	80·5	80·4	79·4	79·1	79·3	79·6	79·5	80·0	79·8	4
5	80·2	80·8	80·4	79·5	79·8	79·0	78·6	78·9	79·1	78·9	79·1	78·9	5
6	80·5	81·3	81·0	82·2	81·5	80·7	80·3	80·3	80·6	80·8	80·8	81·2	6
7	83·6	83·7	84·6	83·0	82·1	83·3	82·6	82·1	82·3	82·6	76·4	75·8	7
8	79·5	80·6	80·3	80·5	81·0	80·0	79·5	79·7	79·6	80·3	80·3	80·0	8
9	80·4	79·4	79·0	78·8	79·2	78·1	77·9	77·7	78·0	78·3	78·2	78·4	9
10	78·1	80·0	79·5	78·8	78·9	78·8	79·0	78·6	79·2	78·1	76·4	79·4	10
11	77·8	77·5	76·9	76·7	77·3	78·1	77·6	77·4	77·2	77·6	77·7	77·7	11
12	76·8	76·6	76·2	75·0	75·8	75·4	76·2	75·6	75·9	75·1	75·9	76·0	12
13	79·4	80·3	79·5	80·6	80·0	79·1	77·7	78·2	78·7	80·0	79·9	79·5	13
14	81·8	81·5	81·0	80·6	78·8	80·3	80·9	80·8	81·0	81·2	80·9	80·9	14
15	83·7	82·8	82·4	83·5	83·2	81·7	81·7	81·9	81·9	81·9	80·9	80·3	15
16	75·9	76·0	77·1	77·3	77·9	78·2	77·5	78·9	78·0	76·0	76·2	76·7	16
17	81·0	81·0	76·7	73·4	75·1	75·0	75·5	75·7	76·2	76·5	77·0	79·0	17
18	76·6	76·6	77·5	77·4	77·4	76·9	76·7	76·9	76·7	76·6	76·8	76·5	18
19	75·6	75·4	76·9	76·4	75·1	75·0	75·4	75·7	75·7	75·7	76·5	77·5	19
20	78·9	78·7	77·8	78·5	78·0	78·6	77·7	77·5	77·8	78·0	78·0	78·2	20
21	79·4	79·2	79·2	79·5	79·7	77·9	76·9	76·6	77·1	75·7	76·1	74·2	21
22	77·6	77·9	77·6	76·7	77·8	77·9	77·8	77·7	78·0	76·3	75·9	76·7	22
23	79·1	77·7	78·2	77·9	77·4	77·7	77·7	77·5	77·4	77·4	77·6	77·5	23
24	76·0	76·4	77·3	77·1	76·5	75·9	75·6	75·9	75·6	74·8	75·1	75·5	24
25	80·8	80·7	81·5	80·0	80·3	79·4	78·9	78·5	78·0	78·4	78·0	77·4	25
26	78·4	79·2	79·9	80·8	80·6	80·2	80·1	80·9	81·1	81·5	81·7	81·1	26
27	80·3	80·5	80·0	79·9	80·1	79·5	79·5	79·1	79·0	78·7	78·8	78·5	27
28	79·6	74·3	75·6	77·1	78·2	77·7	77·9	77·8	77·4	77·6	77·7	77·5	28
29	79·2	78·3	78·3	77·8	77·8	77·2	77·5	77·0	76·8	75·8	76·8	76·8	29
30	77·4	77·7	75·4	76·3	75·4	76·5	76·0	76·0	75·7	75·8	76·1	76·4	30
31	79·0	79·9	79·9	79·1	78·5	78·8	77·2	73·2	74·7	76·2	76·1	76·4	31

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of AUGUST, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Midn.	
1	7	4	6	3	2	6	7	7	6	8	9	10	6	6	7	9	10	10	10	10	10	10	10	10	1
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	8	10	10	2
3	10	10	10	9	10	10	10	10	10	10	7	7	6	4	3	2	3	2	6	2	4	1	2	3	3
4	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	4	2	2	2	4	3	5	7	5	4
5	10	10	9	10	10	8	7	7	7	8	7	5	4	2	2	2	2	2	1	1	1	1	4	5	5
6	5	3	2	4	4	5	6	10	10	8	8	7	7	7	6	4	5	10	10	10	10	10	10	10	6
7	10	10	9	7	8	9	9	10	10	9	8	8	6	4	3	1	1	1	1	3	8	10	10	10	7
8	10	10	10	10	10	10	10	10	9	10	7	6	5	5	6	5	3	2	4	3	4	3	9	10	8
9	10	10	10	10	10	7	5	4	3	4	3	9	9	9	10	8	9	9	10	10	10	10	10	10	9
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	8	10	9	9	8	8	8	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	5	6	5	6	4	...	2	2	12
13	...	...	...	...	5	7	3	1	1	3	2	2	2	1	1	...	...	...	...	...	...	...	...	5	13
14	7	5	1	...	1	2	4	3	2	3	3	2	2	2	1	1	1	1	2	...	2	4	4	...	14
15	1	2	2	4	4	6	...	7	5	4	5	8	7	5	4	3	3	7	6	3	2	1	...	2	15
16	1	9	7	6	5	2	3	4	5	5	5	7	10	10	10	4	4	2	6	4	4	8	9	9	16
17	10	10	4	6	7	7	8	9	10	10	10	8	7	8	10	10	10	10	10	6	4	7	6	4	17
18	9	10	7	7	10	10	9	9	10	10	10	10	10	10	10	10	10	10	10	10	8	8	10	10	18
19	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	5	4	7	10	10	19
20	10	8	8	9	8	10	8	9	7	7	9	6	4	5	4	3	2	2	1	2	...	..	...	...	20
21	2	4	3	7	6	5	7	8	6	7	7	7	5	6	6	6	10	10	9	10	10	10	10	10	21
22	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	22
23	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	9	10	8	23
24	8	9	10	8	10	10	10	10	10	10	10	10	10	9	10	9	6	2	...	...	...	...	...	1	24
25	...	...	...	...	..	1	1	1	1	2	2	2	1	1	3	5	1	4	4	1	...	...	...	...	25
26	...	...	...	..	6	9	9	10	10	10	9	9	9	10	10	10	10	10	10	10	10	10	10	10	26
27	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	27
28	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	28
29	10	10	10	10	8	10	8	9	10	8	8	9	4	5	5	6	7	5	8	2	3	10	10	6	29
30	4	10	10	10	8	8	7	8	8	9	8	7	7	6	7	7	7	8	6	10	10	5	3	5	30
31	4	7	3	4	8	10	10	9	7	7	6	6	5	5	4	8	10	10	10	10	10	10	10	10	31

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of AUGUST, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1	...	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	0·4	...	...	1
2	...	...	...	...	...	...	...	..	...	...	...	...	...	2
3	...	...	...	...	0·6	0·8	1·0	1·0	1·0	1·0	1·0	1·0	0·5	3
4	...	...	...	...	...	...	0·3	0·3	0·5	0·3	1·0	1·0	0·2	4
5	...	0·8	0·9	0·4	0·8	0·8	0·9	1·0	1·0	1·0	1·0	1·0	0·6	5
6	...	...	...	0·8	0·8	0·7	0·9	1·0	1·0	1·0	1·0	0·6	...	6
7	...	...	0·1	0·8	0·4	0·5	0·9	1·0	1·0	1·0	1·0	1·0	0·6	7
8	...	0·4	0·6	0·6	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·2	8
9	...	0·6	0·8	1·0	1·0	1·0	1·0	0·7	0·2	...	0·5	0·4	...	9
10	...	...	...	...	...	...	...	0·1	0·2	...	...	...	...	10
11	...	0·5	0·1	...	...	...	...	...	...	...	...	...	...	11
12	...	0·1	0·2	1·0	0·6	0·9	0·8	0·9	1·0	1·0	1·0	0·8	0·1	12
13	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4	13
14	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4	14
15	...	0·1	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	...	15
16	...	0·7	1·0	1·0	1·0	1·0	0·6	...	...	...	0·8	0·9	...	16
17	...	...	0·1	...	...	0·3	0·9	0·8	0·9	...	...	...	...	17
18	...	...	...	...	0·3	0·1	...	...	...	...	0·2	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	0·3	0·3	0·3	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5	20
21	...	0·1	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	...	...	21
22	...	...	...	...	...	...	...	...	0·1	0·1	0·1	...	...	22
23	...	...	...	...	0·1	0·9	1·0	0·9	0·4	0·3	...	...	...	23
24	...	...	...	...	...	...	...	...	0·8	0·7	0·9	0·8	...	24
25	0·3	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4	25
26	...	...	...	0·3	0·1	0·6	0·8	0·1	...	..	0·2	0·1	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	..	...	...	...	..	...	...	28
29	...	0·1	0·2	0·3	0·4	0·8	0·9	1·0	0·9	0·7	0·8	0·8	0·2	29
30	...	...	0·5	1·0	0·8	0·8	0·9	1·0	1·0	1·0	1·0	1·0	0·1	30
31	...	0·5	0·2	0·4	1·0	1·0	1·0	1·0	1·0	1·0	0·2	...	...	31

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of AUGUST, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	0·015	0·110	0·080	0·130	0·005	0·030	0·035	d	...	...	2
3	...	...	...	...	...	...	0·340	0·040	0·025	...	...	...	3
4	...	...	...	...	0·560	0·335	0·025	d	0·005	...	d	...	4
5	...	...	...	...	...	d	d	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	0·005	...	...	...	...	7
8	0·690	0·170	0·010	...	...	d	...	...	...	...	...	...	8
9	d	d	d	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	0·010	0·405	0·280	0·130	0·090	0·540	0·250	0·035	10
11	0·225	0·575	0·110	0·005	...	...	...	...	0·025	0·015	0·480	0·745	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	0·015	0·020	0·170	18
19	...	0·105	0·030	0·125	0·160	0·020	0·065	0·045	0·075	0·195	0·030	1·160	19
20	0·100	d	d	d	0·050	d	d	0·070	0·005	0·120	0·015	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	0·140	d	...	...	0·155	0·045	0·075	0·045	0·500	0·145	22
23	...	...	...	...	0·010	...	...	...	...	...	...	d	23
24	...	d	0·070	...	0·020	0·110	0·280	0·120	0·190	0·050	d	0·015	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	0·030	0·020	d	0·055	0·265	0·290	0·100	0·290	0·290	0·075	0·010	0·035	27
28	d	...	...	...	0·015	d	...	d	0·005	0·010	...	...	28
29	0·005	0·010	0·015	d	0·015	0·010	0·010	0·015	0·235	...	...	d	29
30	...	d	0·175	0·010	0·005	...	d	0·045	0·005	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	0·145	d	...	...	d	...	...	1
2	...	d	0·010	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	d	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	d	d	0·240	0·045	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	0·100	0·240	...	...	0·065	0·040	0·025	d	0·005	...	...	9
10	0·005	d	...	...	...	...	...	d	...	0·015	0·500	...	10
11	d	0·025	0·235	0·190	0·055	0·130	0·100	0·020	...	...	...	d	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	d	0·020	...	...	...	...	...	...	...	...	...	...	16
17	...	...	0·470	0·175	0·025	0·005	...	...	...	...	...	...	17
18	0·005	0·005	0·010	0·090	d	d	0·005	0·005	d	0·005	d	0·015	18
19	0·520	0·030	d	0·010	0·095	0·005	...	...	...	...	0·025	0·010	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	0·040	0·040	...	...	0·040	21
22	0·625	0·235	0·135	d	d	0·005	d	0·015	0·100	...	...	...	22
23	d	0·095	...	...	...	...	d	0·025	...	...	d	...	23
24	0·010	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	d	d	d	0·035	0·115	26
27	0·045	0·020	d	0·005	0·005	0·010	d	d	...	...	...	...	27
28	...	0·005	...	...	...	...	...	0·005	0·010	d	d	0·005	28
29	...	...	d	d	0·025	...	...	...	0·190	0·100	0·090	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	0·220	0·645	0·020	0·005	...	...	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of AUGUST, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Hours, Hongkong Standard Time.

Days of the Month.	1		2		3		4		5		6		7		8		9		10		11		Noon.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	4	6	2	3	9	1	14	32	12	1
2	10	2	10	4	10	2	12	9	...	...	24	4	25	7	26	7	25	5	24	7	24	9	24	9	2
3	...	...	...	1	...	...	25	5	25	5	26	3	27	11	24	6	25	5	27	7	26	3	24	4	3
4	21	6	24	2	24	3	20	3	17	5	22	5	26	7	28	3	29	2	28	4	28	2	...	1	4
5	17	3	18	4	18	4	18	4	...	1	...	1	...	...	18	3	17	4	17	5	17	11	17	9	5
6	...	1	19	4	21	6	25	3	...	1	...	...	...	...	...	...	26	5	26	6	25	8	24	7	6
7	...	...	22	3	22	2	24	5	27	2	...	...	...	1	26	10	...	...	25	5	25	6	25	9	7
8	8	12	10	6	8	4	28	6	16	5	8	5	5	2	5	2	25	7	26	5	26	7	25	9	8
9	28	10	31	7	31	6	30	8	29	8	28	5	26	2	25	6	26	5	28	7	28	5	26	7	9
10	26	9	27	7	28	7	28	7	29	4	28	6	27	5	25	7	24	7	23	8	23	5	25	5	10
11	14	14	14	14	13	7	12	7	12	7	10	3	9	6	9	9	7	13	6	11	9	7	11	9	11
12	7	27	7	28	8	23	7	19	7	17	6	11	6	13	6	11	7	14	8	12	9	10	11	11	12
13	...	1	12	3	...	...	...	...	...	...	11	3	...	1	21	6	25	8	25	8	24	9	24	9	13
14	2	3	26	7	22	12	24	6	24	8	24	9	23	4	23	4	25	7	25	7	24	8	23	8	14
15	23	6	23	5	23	5	24	9	26	6	27	2	28	3	26	5	25	7	24	7	23	6	23	8	15
16	19	2	21	3	22	8	22	10	22	10	22	12	22	9	23	7	24	7	24	8	25	8	27	10	16
17	26	6	27	6	27	4	26	5	25	6	24	5	...	1	...	1	...	...	27	4	25	4	24	8	17
18	8	8	6	7	6	8	7	11	8	11	7	7	6	11	6	14	6	13	5	10	7	19	7	15	18
19	5	18	5	13	6	14	6	13	6	15	5	10	4	7	5	5	6	10	7	13	6	9	9	9	19
20	10	17	9	22	9	25	8	22	9	24	9	23	9	26	8	23	9	28	10	25	8	25	7	22	20
21	...	...	8	4	3	3	1	2	...	1	...	1	32	2	2	3	4	6	6	8	7	14	7	11	21
22	6	48	6	46	6	50	6	48	6	44	6	43	6	49	7	49	7	51	7	49	9	53	9	54	22
23	10	39	11	42	11	40	12	36	12	34	12	33	12	34	11	35	10	37	10	36	11	32	12	29	23
24	10	18	10	19	10	17	10	17	10	15	9	12	8	11	8	15	9	14	9	13	8	14	7	7	24
25	11	2	16	5	24	6	27	10	27	13	28	16	27	12	28	14	28	16	28	18	28	15	28	18	25
26	29	17	29	18	29	16	28	18	27	20	26	20	26	23	26	25	26	23	25	22	25	21	25	19	26
27	...	1	22	7	19	17	19	18	20	24	19	20	10	5	8	14	5	7	21	19	20	19	20	18	27
28	16	18	15	18	16	22	17	18	17	21	17	26	17	23	17	22	17	25	17	20	16	14	16	12	28
29	13	19	13	18	13	13	13	12	12	12	11	11	12	9	13	10	13	11	11	13	9	17	10	15	29
30	11	11	11	9	7	6	14	5	11	7	10	8	12	5	12	6	12	6	11	9	11	9	12	11	30
31	...	1	25	4	26	4	27	2	25	2	25	2	27	3	27	3	26	8	25	12	24	12	25	13	31

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	2	9	6	13	9	13	9	14	10	14	10	18	11	8	11	7	11	4	10	9	10	5	10	5	1
2	24	7	25	14	26	10	26	10	24	11	24	3	25	2	24	7	24	6	26	6	26	3	...	...	2
3	23	5	23	7	24	9	24	6	22	5	21	4	21	5	...	...	18	3	16	2	16	2	17	2	3
4	...	1	27	7	24	7	24	6	25	5	27	6	24	4	16	6	...	1	...	1	...	1	16	6	4
5	17	11	16	10	17	8	18	7	18	10	17	8	18	7	...	1	...	1	...	1	...	...	...	...	5
6	24	6	24	7	24	8	22	10	23	7	23	8	22	6	22	2	...	...	...	1	...	...	...	...	6
7	24	8	24	12	24	10	25	12	24	9	23	7	22	6	22	4	22	9	24	6	32	15	7	12	7
8	24	7	24	10	23	7	23	7	23	6	23	7	23	5	23	3	24	4	24	8	24	7	25	5	8
9	24	11	23	12	23	6	25	6	27	5	3	9	11	5	14	2	21	4	27	6	28	6	27	10	9
10	27	5	25	4	20	5	16	6	15	8	13	9	13	10	14	16	14	16	14	14	14	15	14	15	10
11	8	19	7	23	8	28	8	28	9	30	9	18	8	19	7	34	7	30	7	29	7	27	7	25	11
12	11	13	10	11	9	14	9	9	7	6	3	3	...	1	...	1	...	1	...	1	...	...	...	...	12
13	24	10	23	8	24	11	23	8	23	6	23	5	24	5	25	5	...	1	29	3	...	1	2	2	13
14	23	10	23	8	23	9	24	8	23	7	21	4	19	3	...	1	17	2	17	2	...	1	19	3	14
15	22	10	22	9	22	9	22	10	21	9	20	6	19	5	17	2	16	3	15	2	15	3	...	1	15
16	23	11	12	6	3	5	28	5	27	2	1	2	..	1	1	3	3	2	25	8	23	7	26	4	16
17	24	8	26	7	4	14	15	8	15	2	...	1	...	...	...	1	15	2	15	3	...	1	11	7	17
18	7	16	7	12	7	10	7	16	7	17	7	12	6	12	6	18	6	15	6	15	7	14	6	13	18
19	10	14	10	18	9	16	9	25	9	25	9	18	7	13	7	11	6	12	6	11	9	14	10	21	19
20	8	25	8	20	8	19	9	13	10	15	9	12	8	7	8	7	10	4	11	4	13	3	13	3	20
21	6	12	3	22	3	17	5	18	7	21	7	27	6	33	7	46	6	46	5	45	6	45	6	49	21
22	9	49	10	51	9	53	9	51	9	51	9	55	9	60	10	52	11	50	11	48	11	41	10	36	22
23	13	28	13	27	13	24	13	24	12	22	11	21	12	20	12	20	11	18	11	20	11	20	11	18	23
24	7	9	7	6	7	13	8	10	10	7	11	7	11	5	11	3	...	...	...	1	11	2	11	2	24
25	27	18	27	15	28	14	27	15	28	17	28	19	28	15	29	17	28	21	29	17	29	19	29	18	25
26	25	14	24	14	22	14	20	16	20	14	21	14	20	8	20	7	21	9	...	1	22	7	25	7	26
27	19	14	15	8	21	8	18	6	17	8	17	9	17	12	17	15	17	14	17	16	17	15	16	19	27
28	17	16	28	13	...	...	9	6	13	19	13	23	13	22	13	22	13	21	13	23	13	22	13	21	28
29	9	19	16	21	10	19	10	19	11	16	11	16	10	15	12	14	12	12	12	13	12	13	12	12	29
30	13	11	15	10	16	10	17	8	17	8	17	4	17	5	17	2	17	4	...	1	...	...	...	...	30
31	23	11	25	9	22	9	22	10	24	9	26	9	27	[illegible]	24	15	7	7	7	16	21	15	24	14	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of AUGUST, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	ci-st	NW	ci-st	NW	ci-st / cu	S / ENE	a-cu	ENE	ci-st	ENE	ci-st / cu	ENE / E	nb	E	nb	E
2	nb	E	nb	E	nb	E	cu-nb	NNW	cu-nb	NNE	cu-nb	NNE	st-cu	NE	cu	NE
3	cu	NE	cu	NE	nb	N	cu-nb	NE	a-cu / cu	NW / NE	ci-st / cu	NW / ENE	ci-st / a-cu	NW / NNW	cu	NE
4	cu	NE	cu	NE	nb	ENE	cu	ENE	cu	ENE	cu	NE	cu	NE	cu	NE
5	cu	NE	cu	NE	cu / cu-nb	NE / SW	cu	SW	cu	SW	cu	SW	cu	SW	cu	SW
6	cu	SW	cu	SW	cu	SW	ci-st / cu	E / WSW	ci-st / cu	NE / ESE	ci-st	NE	ci-st / cu	NE / WSW	ci-st	ENE
7	a-cu	ENE	ci-st	ENE	cu	SE	a-cu	NW	a-cu / cu	NW / WSW	cu	WSW	cu	WSW	nb	NW
8	nb	NW	nb	NW	a-cu	ENE	a-cu / cu	ENE / WSW	cu	WSW	cu	WSW	a-cu	NE	a-cu / cu	NE / W
9	nb	W	nb	W	a-cu / cu	N / W	a-cu / cu	NNW / N	a-cu / cu	NNW / N	cu	NNW	nb	NW	nb	SE
10	nb	NW	cu-nb	NW	nb	NW	nb	WSW	nb	SW	cu	SW	cu	SSW	nb	S
11	cu-nb	S	cu-nb	S	cu	SSE	nb	SE	nb	SE	nb	SE	nb	ESE	cu-nb	ESE
12	ci-st / cu	SW / ESE	nb	SE	ci-st / cu	WSW / ESE	ci-st / cu	WSW / ESE	ci-st	WSW	ci-st	WSW	ci-st	WSW	...	...
13	...	...	...	...	cu	WSW	cu	WSW	cu	WSW	...	...	...	...	...	...
14	cu	WSW	...	...	cu	WSW	cu	W	cu	W	ci-st	WSW	ci-st	WSW	ci-st	WSW
15	cu	WSW	cu	SW	...	...	a-cu / cu	WSW / W	a-cu / cu	SW / WSW	a-cu / cu	SW / WSW	ci-st / cu	ENE / WSW	ci-st	E
16	cu	WSW	cu	WSW	cu	WSW	ci-st / cu	ENE / WSW	cu	W	ci-st / cu	NE / WSW	a-cu	NE	ci-st / cu	NE / WSW
17	ci-st / cu	NE / WSW	a-cu	NE	ci-st / cu	E / WSW	cu	WSW	a-cu / cu	ENE / WSW	nb	ESE	nb	ESE	cu	ESE
18	cu	ESE	cu	ESE	cu	ESE	nb	E	nb	E	nb	ENE	nb	E	cu	E
19	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E	cu-nb	E	cu	E
20	nb	E	cu	E	cu	ESE	cu	ESE	cu	ESE	ci-st / cu	NW / ESE	cu	E	...	...
21	cu	E	cu	E	ci-st / cu	ESE / ENE	a-cu / cu	ENE / NE	ci-cu / cu	E / NE	ci-st / cu	ESE / NE	cu-nb	E	nb	E
22	nb	E	nb	E	nb	E	nb	E	nb	E	cu-nb	ESE	nb	ESE	nb	ESE
23	nb	ESE	nb	ESE	nb	ESE	nb	E	nb	ESE	nb	ESE	nb	ESE	cu-nb	SE
24	cu	SE	cu	ESE	nb	ESE	nb	ESE	cu	ESE	cu	ESE	...	...	...	...
25	...	...	...	...	cu	W	cu	W	cu	W	ci-st / cu	WSW / WNW	a-cu	WSW	...	...
26	..	...	...	...	ci-st / cu	SW / WNW	ci-st / cu	WSW / NW	ci-st / cu	WSW / NW	cu	NW	a-st / cu	W / NW	nb	WNW
27	nb	WNW	nb	WNW	nb	SW	nb	SW	nb	SW	nb	SW	nb	SW	nb	SW
28	nb	SW	nb	SW	nb	S	nb	SW	nb	SW	nb	SW	nb	SW	nb	SW
29	nb	SW	nb	SSW	cu-nb	SSE	cu	SE	cu	SE	cu	SE	cu-nb	SE	nb	SE
30	cu	SE	nb	SE	ci-st / cu	S / SE	ci-st / cu	NE / SE	ci-st / cu	NE / SE	a-cu / cu	NE / SSE	ci-st / cu	NNE / SSE	ci-st / cu	NNE / SSE
31	cu	SSE	cu	SSE	a-cu / cu	NE / SSE	a-cu / cu	NE / SSE	ci-st / cu	NE / SSW	ci-st / cu	NE / SW	nb	W	nb	W

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1919. (*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Temperature of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine. Daily Duration.	Bright Sunshine. Percentage of possible amount.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·364	92·2	80·0	12·2	84·7	77·8	0·860	73	76	9·2	70	0·145	...	+ 0·6	+ 5·0	83	5·0	6·7
2	29·433	85·2	79·4	5·8	82·1	79·0	·951	87	99	...	...	0·415	6	+ 0·4	— 4·6	275	4·6	6·0
3	29·503	88·5	76·3	12·2	83·4	79·2	·942	82	63	7·9	60	0·405	3	— 0·1	— 3·6	268	3·6	4·2
4	29·523	86·2	79·4	6·8	82·5	79·7	·978	88	76	3·6	27	0·925	3	— 0·2	— 2·7	266	2·7	3·9
5	29·557	88·4	81·3	7·1	84·1	79·6	·952	81	52	10·2	78	...	...	— 4·4	— 1·3	196	4·6	4·7
6	29·529	88·5	80·5	8·0	84·1	80·1	·974	83	71	7·8	60	...	...	— 0·4	— 3·7	264	3·7	4·0
7	29·435	90·7	78·2	12·5	85·4	81·1	1·004	82	69	8·3	64	0·290	3	+ 0·7	— 4·6	279	4·7	6·4
8	29·421	86·9	76·6	10·3	82·2	78·2	0·912	83	71	9·5	73	0·870	3	+ 0·1	— 3·2	272	3·2	6·1
9	29·369	88·5	79·6	8·9	82·6	78·5	·921	83	83	7·2	55	0·475	7	+ 2·7	— 4·0	304	4·8	6·6
10	29·350	84·1	77·3	6·8	81·1	78·3	·932	88	100	0·3	2	2·260	9	— 3·0	— 1·5	206	3·4	8·3
11	29·483	83·3	77·6	5·7	80·8	77·7	·909	87	95	0·6	5	2·935	11	— 0·9	+ 16·0	93	16·0	17·4
12	29·505	86·8	79·4	7·4	82·7	76·4	·826	74	79	8·4	65	...	...	+ 0·5	+ 10·0	87	10·0	10·7
13	29·511	88·6	78·2	10·4	83·5	78·4	·904	79	14	11·1	86	...	...	— 0·2	— 3·9	267	3·9	4·7
14	29·510	91·1	81·7	9·4	85·6	80·4	·969	79	22	11·1	86	...	...	— 0·8	— 5·3	261	5·4	5·9
15	29·507	90·8	82·8	8·0	86·4	81·9	1·029	82	38	9·7	75	...	...	— 1·5	— 4·8	253	5·0	5·7
16	29·565	90·9	79·5	11·4	84·1	79·5	0·947	81	58	7·0	54	0·020	1	— 0·2	— 4·6	267	4·6	6·2
17	29·621	88·3	76·3	12·0	81·2	77·2	·881	83	80	3·0	23	0·655	3	+ 0·3	— 1·7	280	1·7	4·3
18	29·630	83·8	78·0	5·8	80·7	77·2	·888	85	95	0·6	5	0·345	4	+ 3·5	+ 12·2	74	12·7	12·7
19	29·673	80·9	75·8	5·1	78·3	75·9	·863	89	94	...	...	2·705	13	+ 1·2	+ 13·0	85	13·1	13·9
20	29·739	85·6	77·2	8·4	82·6	78·1	·902	81	51	9·2	72	0·360	2	— 2·5	+ 16·9	98	17·1	17·2
21	29·622	91·8	77·5	14·3	84·7	78·1	·874	74	71	8·5	66	0·120	1	+ 7·4	+ 15·8	65	17·5	18·2
22	29·502	83·5	77·3	6·2	81·5	77·0	·868	81	100	0·3	2	2·220	8	— 2·3	+ 46·4	93	46·5	49·2
23	29·626	85·6	78·8	6·8	82·4	77·6	·883	80	98	3·6	28	0·130	1	— 17·7	+ 21·9	129	28·2	28·7
24	29·675	83·4	77·3	6·1	79·7	76·4	·867	86	67	3·2	25	0·865	7	— 2·0	+ 9·5	102	9·7	9·9
25	29·493	89·9	77·6	12·3	84·4	78·1	·878	74	12	11·7	92	...	...	+ 9·5	— 10·0	314	13·8	14·6
26	29·319	90·6	83·1	7·5	86·3	79·0	·894	71	80	2·2	17	0·150	3	+ 2·7	— 12·8	282	13	15·3
27	29·431	83·9	78·8	5·1	82·1	79·4	·969	88	100	...	...	1·475	18	— 10·0	— 4·3	203	10·9	13·0
28	29·580	83·9	77·3	6·6	81·7	77·7	·897	83	100	...	...	0·055	3	— 16·2	+ 2·7	170	16·4	18·6
29	29·674	84·7	78·3	6·4	81·3	77·5	·893	84	75	7·1	56	0·720	3	— 8·4	+ 11·4	126	14·2	14·5
30	29·685	86·2	77·9	8·3	81·7	76·5	·844	78	74	9·1	72	0·240	2	— 4·6	+ 3·0	147	5·5	6·5
31	29·586	86·8	74·0	12·8	81·6	77·3	·880	82	76	7·3	58	0·890	3	+ 0·6	— 6·2	275	6·2	8·6
Means	29·530	87·1	78·5	8·6	82·8	78·3	0·913	82	72	Sum. 177·7	45	Sum. 19·670	Sum 117	— 1·5	+ 3·3	115	3·6	11·4
Normals	29·625	86·5	77·7	8·8	81·5	77·4	0·888	83	65	201·7	51	14·051	66	— 2·2	+ 2·2	135	3·1	9·4

Phenomena :—

Solar halo :—on the 1st, 6th and 16th.
Lunar halo :—on the 6th.
Fog :—on the 13th.
Slight fog :—on the 17th.
Haze :—on the 7th and 15th.
Unusual Visibility :—on the 30th.
Dew :—on the 1st, 5th, 13th, 21st and 25th.
Rainbow :—on the 4th, 9th, 21st and 30th.
Lightning :—on the 5th, 6th, 7th, 8th, 9th, 10th, 11th, 17th, 21st, 26th and 27th.
Thunder :—on the 7th, 10th, 22nd, 27th and 31st.

Thunderstorms as follows :—

3d 6h 55m to 8h 20m WNW to ESE; distant.
4d 4h 50m to 8h 40m SSW to NNE; nearest [at 6h 30m (6s).
7d 21h 12m to 00h 00m NE to SW; nearest [at 23h 29m (1s).
8d 00h 00m to 3h 30m NW to SE; nearest [at 1h 2m (1s).
9d 00h 12m to 2h 40m in NNE; distant.
9d 15h 10m to 15h 50m in SSE; distant.
9d 17h 15m to 18h 5m in N; distant.
10d 23h 3m to 23h 35m in NW; distant.
16d 11h 45m to 15h 15m in NNW; distant.
16d 19h 50m to 23h 5m in W; distant.
17d 00h 40m to 4h 00m in SW; distant.
17d 14h 27m to 17h 15m NW to SE; nearest [at 15h 25m (3s).
18d 3h 15m to 4h 10m in W; distant.
27d 00h 40m to 4 30m in ESE; distant.
27d 5h 58m to 12h 00m ESE to WNW; nearest [at 6h 3m (5s).
27d 18h 51m to 20h 15m in NNE; distant.
31d 18h 32m to 21h 00m NNE to SSW; nearest [at 19h 58m (8s).

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 60 miles at 19h on the 22nd, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 84 miles per hour at 13h 17m on the 22nd.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Temperature. Of the Air. Lowest.	Temperature. Of the Air. Range.	Temperature. Of the Air. Mean.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	996·2	306·4	299·7	6·7	302·3	298·4	29·0	3·7	...	+ 0·2	+ 1·6	83	1·6	2·2
2	998·6	302·6	299·3	3·3	300·8	299·1	32·1	10·5	6	+ 0·1	− 1·5	275	1·5	2·0
3	1001·0	304·4	297·6	6·8	301·6	299·2	31·8	10·3	3	...	− 1·2	268	1·2	1·4
4	1001·6	303·1	299·3	3·8	301·1	299·5	33·0	23·5	3	− 0·1	− 0·9	266	0·9	1·3
5	1002·8	304·3	300·4	3·9	301·9	299·4	32·1	...	...	− 1·4	− 0·4	196	1·5	1·5
6	1001·8	304·4	299·9	4·5	301·9	299·7	32·9	...	...	− 0·1	− 1·2	264	1·2	1·3
7	998·6	305·6	298·7	6·9	302·7	300·3	33·9	7·4	3	+ 0·2	− 1·5	279	1·5	2·1
8	998·2	305·5	297·8	5·7	300·9	298·7	30·8	22·1	3	...	− 1·0	272	1·0	2·0
9	996·4	304·4	299·4	5·0	301·1	298·8	31·1	12·1	7	+ 0·9	− 1·3	304	1·6	2·2
10	995·8	301·9	298·2	3·7	300·3	298·7	31·4	57·4	9	− 1·0	− 0·5	206	1·1	2·7
11	1000·3	301·5	298·3	3·2	300·1	298·4	30·7	74·5	11	− 0·3	+ 5·2	93	5·2	5·7
12	1001·0	303·4	299·3	4·1	301·2	297·7	27·9	...	...	+ 0·2	+ 3·3	87	3·3	3·5
13	1001·2	304·4	298·7	5·7	301·6	298·8	30·5	...	...	− 0·1	− 1·3	267	1·3	1·5
14	1001·2	305·8	300·6	5·2	302·8	299·9	32·7	...	...	− 0·3	− 1·7	261	1·8	1·9
15	1001·1	305·7	301·2	4·5	303·2	300·7	34·7	...	...	− 0·5	− 1·6	253	1·6	1·9
16	1003·1	305·7	299·4	6·3	301·9	299·4	32·0	0·5	1	− 0·1	− 1·5	267	1·5	2·0
17	1005·0	304·3	297·6	6·7	300·3	298·1	29·7	16·6	3	+ 0·1	− 0·6	280	0·6	1·4
18	1005·3	301·8	298·6	3·2	300·1	298·1	30·0	8·8	4	+ 1·1	+ 4·0	74	4·2	4·2
19	1006·7	300·2	297·3	2·9	298·7	297·4	29·1	68·7	13	+ 0·4	+ 4·3	85	4·3	4·6
20	1009·0	302·8	298·1	4·7	301·1	298·6	30·4	9·1	2	− 0·8	+ 5·5	98	5·6	5·6
21	1005·0	306·2	298·3	7·9	302·3	298·6	29·5	3·0	1	+ 2·4	+ 5·2	65	5·7	6·0
22	1000·9	301·6	298·2	3·4	300·5	298·0	29·3	56·4	8	− 0·8	+ 15·2	93	15·2	16·1
23	1005·1	302·8	299·0	3·8	301·0	298·3	29·8	3·3	1	− 5·8	+ 7·2	129	9·2	9·4
24	1006·8	301·6	298·2	3·4	299·5	297·7	29·3	22·0	7	− 0·7	+ 3·1	102	3·2	3·2
25	1000·6	305·2	298·3	6·9	302·1	298·6	29·6	...	...	+ 3·1	− 3·3	314	4·5	4·8
26	994·7	305·6	301·4	4·2	303·2	299·1	30·2	3·8	3	+ 0·9	− 4·2	282	4·3	5·0
27	998·5	301·8	299·0	2·8	300·8	299·3	32·7	37·5	18	− 3·3	− 1·4	203	3·6	4·3
28	1003·6	301·8	298·2	3·6	300·6	298·4	30·3	1·4	3	− 5·3	+ 0·9	170	5·4	6·1
29	1006·8	302·3	298·7	3·6	300·4	298·3	30·1	18·3	3	− 2·8	+ 3·7	126	4·7	4·8
30	1007·2	303·1	298·5	4·6	300·6	297·7	28·5	6·1	2	− 1·5	+ 1·0	147	1·8	2·1
31	1003·8	303·4	296·3	7·1	300·6	298·2	29·7	22·6	3	+ 0·2	− 2·0	275	2·0	2·8
Means.	1001·9	303·6	298·8	4·8	301·2	298·7	30·8	Sum. 499·6	Sum. 117	− 0·5	+ 1·1	115	1·2	3·7
Normals.	1005·1	303·3	298·4	4·9	300·5	298·2	30·0	356·9	66	− 0·7	+ 0·7	135	1·0	3·1

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-10)	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·540	81·6	78·0	·913	85	72		1·070	5	3·7	— 1·0	+ 5·2	101	5·3	10·3
2	29·528	81·4	77·9	·911	85	78		0·880	4	4·2	— 1·4	+ 4·8	106	5·0	10·8
3	29·517	81·1	77·9	·915	86	71		0·565	3	5·3	— 1·5	+ 5·7	112	4·0	10·8
4	29·514	81·1	77·7	·906	85	72		0·305	2	2·5	— 1·0	+ 2·4	113	2·6	10·9
5	29·515	80·8	77·6	·906	86	77		1·190	6	5·7	— 1·5	+ 2·3	123	2·7	10·6
6	29·524	80·6	77·5	·904	87	81	1	1·300	7	5·6	— 1·1	+ 1·8	122	2·1	9·9
7	29·533	81·0	77·8	·912	86	77	25	1·260	6	6·0	+ 0·1	+ 2·5	88	2·5	9·4
8	29·544	81·7	78·1	·916	85	82	34	0·745	4	8·1	...	+ 2·8	90	2·8	10·6
9	29·552	82·4	78·4	·920	83	79	45	1·060	5	7·3	+ 0·2	+ 2·8	86	2·8	11·4
10	29·558	83·3	78·7	·922	81	81	50	1·065	5	6·1	— 0·1	+ 1·5	94	1·5	12·5
11	29·559	84·1	79·2	·934	79	78	59	1·305	7	5·5	— 0·8	+ 2·2	110	2·3	12·7
Noon.	29·549	84·6	79·3	·932	78	79	64	2·305	12	6·2	— 1·3	+ 0·8	149	1·5	12·5
13	29·534	85·2	79·3	·923	76	73	61	1·210	6	5·8	— 2·3	+ 1·5	147	2·7	13·1
14	29·517	85·2	79·2	·919	76	71	61	0·535	3	5·9	— 1·5	+ 1·8	130	2·4	13·4
15	29·503	84·9	79·0	·913	76	72	55	1·100	6	5·0	— 1·3	+ 2·9	114	3·1	12·9
16	29·492	84·9	78·9	·909	76	66	57	0·470	2	4·1	— 2·6	+ 3·2	129	4·1	12·8
17	29·488	84·6	78·8	·908	76	65	49	0·185	1	3·9	— 3·5	+ 3·7	134	5·1	12·6
18	29·496	83·9	78·5	·904	77	66	14	0·365	2	3·2	— 2·7	+ 4·3	122	5·1	11·7
19	29·509	83·1	78·2	·902	79	68		0·365	2	3·9	— 2·3	+ 4·1	119	4·7	10·8
20	29·527	82·6	78·1	·903	81	61		0·780	4	4·5	— 2·5	+ 5·2	116	5·8	11·1
21	29·543	82·3	78·1	·907	82	62		0·360	2	3·3	— 2·2	+ 4·7	115	5·2	10·4
22	29·557	82·2	78·1	·909	83	64		0·130	1	4·1	— 1·3	+ 5·0	105	5·2	10·7
23	29·561	81·9	78·0	·908	83	70		0·890	5	3·9	— 1·7	+ 4·2	112	4·5	10·5
Midn.	29·556	81·7	78·1	·916	85	69		0·230	1	5·1	— 1·7	+ 5·0	109	5·3	10·6

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1002·2	300·6	298·6	30·8	27·2	— 0·3	+ 1·7	101	1·7	3·4
2	1001·8	300·4	298·5	30·7	22·3	— 0·5	+ 1·6	106	1·6	3·5
3	1001·4	300·3	298·5	30·9	14·3	— 0·5	+ 1·2	112	1·3	3·5
4	1001·3	300·3	298·4	30·6	7·7	— 0·3	+ 0·8	113	0·9	3·6
5	1001·4	300·1	298·3	30·6	30·2	— 0·5	+ 0·8	123	0·9	3·5
6	1001·7	300·0	298·3	30·5	33·0	— 0·4	+ 0·6	122	0·7	3·2
7	1002·0	300·2	298·4	30·8	32·0	...	+ 0·8	88	0·8	3·1
8	1002·3	300·6	298·6	30·9	18·9	...	+ 0·9	90	0·9	3·5
9	1002·6	301·0	298·8	31·0	26·9	+ 0·1	+ 0·9	86	0·9	3·7
10	1002·8	301·5	298·9	31·1	27·0	...	+ 0·5	94	0·5	4·1
11	1002·9	301·9	299·2	31·5	33·1	— 0·3	+ 0·7	110	0·8	4·2
Noon.	1002·5	302·2	299·3	31·4	58·5	— 0·4	+ 0·3	149	0·5	4·1
13	1002·0	302·6	299·3	31·1	30·7	— 0·8	+ 0·5	147	0·9	4·3
14	1001·4	302·6	299·2	31·0	13·6	— 0·5	+ 0·6	130	0·8	4·4
15	1001·0	302·4	299·1	30·8	27·9	— 0·4	+ 1·0	114	1·0	4·2
16	1000·6	302·4	299·1	30·7	11·9	— 0·9	+ 1·0	129	1·3	4·2
17	1000·5	302·2	299·0	30·6	4·7	— 1·1	+ 1·2	134	1·7	4·1
18	1000·7	301·8	298·8	30·5	9·3	— 0·9	+ 1·4	122	1·7	3·8
19	1001·2	301·4	298·7	30·4	9·3	— 0·8	+ 1·3	119	1·5	3·5
20	1001·8	301·1	298·6	30·5	19·8	— 0·8	+ 1·7	116	1·9	3·6
21	1002·3	300·9	298·6	30·6	9·1	— 0·7	+ 1·5	115	1·7	3·4
22	1002·8	300·9	298·6	30·7	3·3	— 0·4	+ 1·6	105	1·7	3·5
23	1002·9	300·7	298·6	30·6	22·6	— 0·6	+ 1·4	112	1·5	3·4
Midn.	1002·8	300·6	298·6	30·9	5·8	— 0·6	+ 1·6	109	1·7	3·5

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

AUGUST,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	31st JULY, 1919.								1st AUGUST, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.61	732.1	86	51	NNE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.57	751.1	82	77	NNE	4	r	"	29.49	749.1	79	95	NNE	4	r
Gutzlaff,	"	29.44	747.8	78	92	NNE	6	o	"	...	...	...	...	...	...	...
Sharp Peak,	14	29.44	747.8	94	64	E	1	b	7	29.47	748.5	84	98	E	1	o
Amoy,	15	29.40	746.7	92	61	SSE	4	b	6	29.43	747.5	82	83	W	4	b
Swatow,	"	29.40	746.7	91	60	SSE	3	b	"	29.46	748.3	81	96	S	1	c
Taihoku,	11	29.41	747.0	84	71	W	4	o	5	29.41	747.0	81	86	W	4	o
Taichu,	"	29.41	747.0	90	...	NNW	4	b	"	29.45	747.9	79	...	...	o	o
Tainan,	"	29.42	747.3	90	...	NW	6	o	"	29.47	748.5	77	...	SE	4	o
Koshun,	"	29.40	746.7	86	...	WNW	6	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.45	747.9	86	...	NNW	4	b	"	29.46	748.2	79	...	...	o	b
Canton,	15	29.40	746.7	99	44	NNE	2	b	6	...	...	...	...	...	...	...
Hongkong,	14	29.42	747.3	88	59	E	3	c	"	29.44	747.8	80	79	...	o	o
Gap Rock,	"	29.42	747.3	...	...	NNE	5	c	"	29.41	747.0	...	...	NNE	4	c
Macao,	"	29.42	747.3	86	71	NE	4	b	"	29.43	747.6	79	84	NNE	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.48	748.8	93	64	WNW	4	b	7	29.52	749.7	82	94	WNW	2	b
Tourane,	"	29.48	748.8	68	...	NW	6	o	"	29.55	750.6	79	...	NW	2	o
Cape St. James,	"	29.68	753.9	75	...	SW	4	o	"	29.74	755.4	77	...	SW	4	o
Aparri,	14	...	...	...	...	...	...	...	6	29.49	749.1	79	80	S	4	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.56	750.9	84	77	SW	4	o	"	29.60	751.8	79	89	SW	2	o
Legaspi,	"	29.59	751.5	86	71	WSW	6	o	"	29.63	752.7	81	84	SW	4	b
Tacloban,	"	29.61	752.1	90	55	WSW	1	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.65	753.0	84	85	SW	4	o	"	29.69	754.2	82	86	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	SE	2	o	4.20	29.69	754.2	...	...	ESE	4	o
Labuan,	14	29.69	754.1	88	69	SSW	4	b	6	...	...	...	...	...	...	...

August 1*d.* 12*h.* 30*m.*—No returns from Vladivostock, Japan and Weihaiwei.

Pressure has increased slightly over Lower Indo-China and Formosa. It has decreased slightly along the coast from Sharp Peak to Hongkong. The low pressure over this area is caused by the typhoon in the Pacific, which is probably still of considerable intensity. Last night there appeared to be a depression in the China Sea, but the Indo-China observations this morning indicate that it has filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. **Total since January 1st,** 45·51 inches, **against an average of** 52·04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—**Hongkong to Gap Rock,**	N. or variable winds, moderate to light; fair.
2.—**Formosa Channel,**	The same as No. 1.
3.—**South coast of China between Hongkong and Lamocks,**	The same as No. 1.
4.—**South coast of China between Hongkong and Hainan,**	The same as No. 1.

T. F. CLAXTON, ***Director.***

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st August, 1919.								2nd August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.70	754.5	...	...	...	0	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.72	755.0	...	...	S	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.86	758.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.72	755.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.61	752.0	...	...	SE	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.86	758.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.67	753.6	83	83	N	2	b	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.49	749.0	82	84	NNE	4	o	"	29.34	745.2	79	90	NNE	7	r
Gutzlaff, ...	"	29.25	742.9	77	100	N	8	r	"	29.03	737.3	76	100	N	8	r
Sharp Peak, ...	14	29.44	747.8	92	70	E	1	b	7	29.48	748.8	86	80	S	1	b
Amoy, ...	15	29.41	747.0	92	64	SSE	4	b	6	29.49	749.0	84	83	NE	4	o
Swatow, ...	"	29.41	747.0	95	62	SE	1	b	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.41	747.0	90	63	W	4	o	5	29.47	748.5	77	88	S	2	o
Taichu, ...	"	29.48	748.8	90	...	WSW	2	o	"	29.50	749.4	81	...	...	o	b
Tainan, ...	"	29.48	748.8	90	...	SW	2	o	"	29.52	749.7	81	...	SE	4	b
Koshun, ...	"	29.49	749.1	...	...	W	4	b	"	29.48	748.8	82	...	SSE	10	b
Pescadores, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton, ...	15	29.40	746.7	...	...	N	2	b	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.39	746.5	92	56	E	3	o	"	29.47	748.5	80	95	WNW	1	or
Gap Rock, ...	"	29.40	746.7	...	...	NE	4	c	"	29.46	748.3	...	...	ENE	3	od
Macao, ...	"	29.40	746.7	90	55	N	4	o	"	29.43	747.6	82	84	SSW	2	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.46	748.2	97	...	WSW	4	b	7	29.55	750.6	73	100	SSE	6	r
Tourane, ...	"	29.49	749.1	90	...	SW	2	o	"	29.55	750.6	82	...	SW	2	o
Cape St. James,	"	29.71	754.5	75	...	WSW	4	r	"	29.73	755.1	75	...	WSW	4	o
Aparri, ...	14	29.49	749.1	93	53	SW	4	o	6	29.58	751.2	79	93	S	2	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.60	751.8	84	85	SW	4	o	"	29.65	753.0	79	89	SW	4	o
Legaspi, ...	"	29.60	751.8	90	66	WSW	6	b	"	29.66	753.3	79	90	W	2	o
Tacloban, ...	"	29.63	752.7	93	57	WSW	2	o	"	29.73	755.1	82	70	...	o	o
Iloilo, ...	"	29.67	753.6	86	75	SW	4	o	"	29.72	754.8	79	92	SW	2	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.68	753.9	...	...	SE	4	o	4.20	29.75	755.7	...	...	SSE	2	o
Labuan, ...	14	29.76	755.9	88	69	W	4	b	6	29.75	755.6	80	91	SW	2	b

August 1*d.* 18*h.* 25*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 19° N. Long. 114° E., direction and velocity unknown.

August 1*d.* 18*h.* 25*m.*—Orders given to hoist local signal No. 1.

August 2*d.* 7*h.* 00*m.*—Orders given to lower local typhoon signal No. 1.

August 2*d.* 11*h.* 45*m.*—No returns from Vladivostock, Japan and Weihaiwei.

Pressure has increased slightly at the majority of stations, but has decreased moderately at Shanghai, which is now threatened by the typhoon.

Observations from the Empress of Asia, the Hyson, the Agapenor and Gap Rock indicate that a small disturbance—of unknown intensity—travelled from latitude 20° N. and longitude 115° E. at 6 a.m. yesterday to latitude 20½° N. and longitude 114° E. at 7 p.m. and to within a few miles to the S.E. of Gap Rock at 11 p.m. yesterday. It is not shown on the map this morning.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·55 inch. Total since January 1st, 46·06 inches, against an average of 52·53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.W. winds, moderate; cloudy, rainy.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd August, 1919.								3rd August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiwa,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.64	752.8	88	73	E	4	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Gutzlaff,	"	...	...	...	...	...	...	...	"	29.41	747.0	77	100	NW	7	o
Sharp Peak,	14	29.50	749.3	90	77	SSE	1	b	7	29.56	750.8	80	91	W	1	r
Amoy,	15	29.48	748.8	90	73	E	4	o	6	29.48	748.8	84	93	W	4	o
Swatow,	"	29.49	749.0	83	91	E	2	or	"	29.52	749.8	81	91	W	1	o
Taihoku,	11	29.52	749.7	90	57	W	2	o	5	...	...	...	...	...	...	...
Taichu,	"	29.52	749.7	90	...	NW	2	o	"	...	...	...	...	...	...	...
Tainan,	"	29.58	751.2	82	...	SE	6	o	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	29.52	749.7	86	...	SSE	6	o	"	...	...	...	...	...	...	...
Canton,	15	29.51	749.5	87	69	NNW	1	o	6	29.56	750.8	82	87	NW	1	o
Hongkong,	14	29.51	749.5	83	85	W	3	od	"	29.56	750.8	81	94	WNW	1	o
Gap Rock,	"	29.51	749.5	...	...	W	4	o	"	29.56	750.8	...	...	W	4	o
Macao,	"	29.52	749.7	81	92	NW	1	r	"	29.54	750.3	81	92	W	2	o
Wuchow,	15	29.39	746.5	96	47	W	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.53	750.0	90	76	NW	4	b	7	29.59	751.5	82	98	WSW	2	o
Tourane,	"	29.55	750.6	86	...	NE	2	o	"	29.59	751.5	81	...	W	2	o
Cape St. James,	"	29.69	754.2	82	...	SW	6	b	"	...	...	...	...	...	...	...
Aparri,	14	29.60	751.8	90	57	SW	2	o	6	29.61	752.1	77	92	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.87	758.7	84	81	SW	4	o	"	29.67	753.6	79	93	WSW	2	r
Legaspi,	"	29.63	752.7	84	81	SW	4	o	"	29.68	753.9	77	98	SW	2	o
Tacloban,	"	29.68	753.9	86	75	WSW	1	o	"	29.74	755.4	79	95	...	o	r
Iloilo,	"	29.69	754.2	84	77	SW	4	o	"	29.71	754.5	81	86	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	SE	4	o	4.20	29.76	756.0	...	...	SW	1	o
Labuan,	14	29.75	755.6	88	76	SW	6	b	6	...	...	...	...	...	...	...

August 3*d*. 11*h*. 50*m*.—No returns from Vladivostock, Japan, Weihaiwei, Formosa and Shanghai. Pressure has increased slightly at all reporting stations and gradients are shallow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·41 inch. Total since January 1st, 46·47 inches, against an average of 53·02 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.W. or variable winds, moderate to light; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd August, 1919.								4th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.58	751.3	84	77	N	1	b	6	29.58	751.3	80	87	N	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.54	750.3	86	75	WNW	4	of	"	29.63	752.7	75	100	W	1	of
Gutzlaff,	"	29.52	749.8	80	92	NW	4	r	"	29.64	752.8	78	100	WSW	1	b
Sharp Peak,	14	...	...	83	91	E	2	o	7	29.66	753.3	81	95	E	1	o
Amoy,	15	29.50	749.3	92	83	SSE	4	b	6	29.59	751.6	84	96	SSE	4	o
Swatow,	"	29.49	749.0	91	67	SSW	1	c	"	29.59	751.6	81	83	S	1	b
Taihoku,	11	29.54	750.3	90	69	N	2	o	5	29.62	752.4	81	96	...	0	o
Taichu,	"	29.60	751.8	86	...	SW	4	o	"	29.62	752.4	79	...	...	0	o
Tainan,	"	29.62	752.4	82	...	SSW	4	r	"	29.62	752.4	79	...	E	2	o
Koshun,	"	29.61	752.4	86	...	SW	4	o	"	29.61	752.1	81	...	W	2	o
Pescadores,	"	29.60	751.8	81	...	S	4	r	"	29.60	751.8	81	...	S	2	o
Canton,	15	29.54	750.3	90	70	ESE	1	c	6	29.59	751.6	81	91	N	1	o
Hongkong,	14	29.55	750.5	88	73	W	2	o	"	29.58	751.3	79	93	SW	3	orl
Gap Rock,	"	29.56	750.8	...	...	W	4	b	"	29.56	750.8	...	...	SW	5	o
Macao,	"	29.55	750.6	90	57	SW	2	b	"	29.56	750.9	81	90	W	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.55	750.6	93	64	...	0	o	7	29.61	752.1	81	94	NNW	1	b
Tourane,	"	29.58	751.2	86	...	NE	2	b	"	29.61	752.1	86	...	...	0	o
Cape St. James,	"	29.67	753.6	79	...	SW	6	b	"	29.71	754.5	77	...	SW	4	o
Aparri,	14	29.58	751.2	90	69	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.66	753.3	81	87	WSW	4	o	"	29.69	754.2	77	92	WSW	4	r
Legaspi,	"	29.61	752.1	84	74	WSW	4	o	"	29.67	753.6	77	91	SW	2	o
Tacloban,	"	29.66	753.3	82	77	WNW	2	r	"	...	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	82	86	SW	4	o	"	29.73	755.1	79	90	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	SSW	1	r	4.20	29.76	756.0	...	...	...	0	o
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

August 4*d.* 12*h.* 27*m.*—No returns from Vladivostock and Japan.

Pressure has increased considerably in the neighbourhood of Shanghai, and slightly along the coast from Sharp Peak to Tourane. It is nearly stationary over the Philippines.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·93 inch. Total since January 1st, 47·40 inches, against an average of 53·51 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; cloudy, some rain later.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th August, 1919.								5th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihs,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Formin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.59	751.6	86	68	NW	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.66	753.3	90	69	W	1	b	"	29.67	753.6	77	98	SE	1	b
Nutzlaff,	"	29.62	752.3	86	76	SSE	2	b	"	29.66	753.3	78	100	SE	2	b
Sharp Peak,	14	29.63	752.6	90	81	E	2	b	7	29.72	754.9	84	85	...	0	o
Amoy,	15	29.57	751.1	92	88	SSE	4	b	6	29.64	752.8	84	93	NE	1	o
Swatow,	"	29.53	750.0	93	...	SSE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.62	752.4	93	67	NW	2	o	5	29.63	752.7	77	94	...	0	o
Tuichu,	"	29.62	752.4	90	...	NW	2	o	"	29.62	752.4	79	...	...	0	o
Tainan,	"	29.65	753.0	86	...	SW	4	b	"	29.65	753.0	81	...	...	0	r
Koshun,	"	29.63	752.7	86	...	W	4	b	"	29.61	752.1	79	...	...	0	b
Pescadores,	"	...	...	86	...	SW	4	b	"	29.65	753.0	81	...	...	0	b
Canton,	15	29.55	750.5	87	80	SE	1	o	6	29.63	752.6	81	96	E	2	o
Hongkong,	14	29.57	751.1	85	83	S	3	o	"	29.61	752.1	82	90	...	0	o
Gap Rock,	"	29.57	751.1	...	...	SW	4	op	"	29.60	751.8	...	...	SW	4	oc
Macao,	"	29.56	750.9	90	69	SSW	2	o	"	29.58	751.2	81	94	SSW	4	o
Wuchow,	15	29.52	749.8	94	58	W	2	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shulien,	"	29.56	750.9	93	64	SW	1	b	7	29.59	751.5	82	96	S	2	b
Fourane,	"	29.56	750.9	86	...	NE	2	b	"	29.62	752.4	82	...	W	2	o
Cape St. James,	"	29.67	753.6	81	...	SW	6	b	"	29.74	755.4	75	...	SW	4	b
Aparri,	14	29.60	751.8	84	77	S	1	o	6	29.62	752.4	77	94	S	2	r
Lagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.63	752.7	82	81	WSW	4	o	"	29.67	753.6	75	96	...	0	r
Legaspi,	"	29.61	752.1	86	75	WSW	4	o	"	29.66	753.3	77	91	W	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.73	755.1	75	94	...	0	o
Iloilo,	"	29.68	753.9	79	93	SW	4	r	"	29.72	754.8	81	86	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.72	754.8	...	...	S	2	r	4.20	29.73	755.1	...	...	NW	2	r
Sabuan,	14	29.73	755.1	88	69	W	2	b	6	...	...	...	...	...	...	...

August 5*d.* 11*h.* 50*m.*—No returns from Vladivostock, Japan and Weihaiwei. Pressure changes since yesterday are small. Pressure is lowest over S.W. China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 47·40 inches, against an average of 54·00 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th August, 1919.								6th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.70	754.4	86	84	N	2	b	6	29.79	756.6	76	86	...	0	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	...	...	"	29.73	755.1	77	94	E	2	0
Gutzlaff,	"	...	...	...	...	...	...	...	"	29.71	754.6	76	86	E	4	0
Sharp Peak,	14	29.64	752.8	94	68	E	1	b	7	29.60	751.8	84	99	NE	1	b
Amoy,	15	29.59	751.6	92	70	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	29.58	751.3	94	58	S	2	b	"	29.60	751.8	82	87	SW	1	0
Taihoku,	11	29.67	753.6	90	72	N	4	o	5	29.60	751.8	79	92	E	4	b
Taichu,	"	29.67	753.6	84	...	NW	2	r	"	29.56	750.9	79	...	...	0	0
Tainan,	"	29.68	753.9	86	...	WNW	4	o	"	29.58	751.2	81	...	...	4	0
Koshun,	"	29.65	753.0	90	...	NNW	4	b	"	29.54	750.3	79	...	...	0	0
Pescadores,	"	29.68	753.9	84	...	NNW	2	b	"	29.56	750.9	81	...	NW	4	0
Canton,	15	29.56	750.8	90	56	SSE	1	b	6	29.60	751.8	81	96	S	1	0
Hongkong,	14	29.60	751.8	87	72	S	3	b	"	29.60	751.8	81	91	...	0	0
Gap Rock,	"	29.60	751.8	...	...	SSW	4	b	"	29.59	751.6	...	...	WSW	4	0
Macao,	"	29.60	751.8	90	76	SSE	4	b	"	29.59	751.5	81	92	SW	2	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.53	750.0	90	69	SSE	4	b	7	29.61	752.1	79	95	NNE	1	0
Tourane,	"	29.59	751.5	90	...	SSE	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.72	754.8	79	...	WSW	4	o	"	29.76	756.0	77	...	SW	4	0
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.66	753.3	79	96	WSW	4	r	"	29.65	753.0	79	93	WSW	4	0
Legaspi,	"	29.66	753.3	84	81	WSW	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.71	754.5	84	77	SW	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	82	87	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	NW	2	o	4.20	29.69	754.2	...	...	W	2	b
Labuan,	14	29.78	756.4	90	56	SW	2	b	6	29.77	756.1	82	91	SW	2	b

August 6*d*. 11*h*. 50*m*.—No returns from Vladivostock and Japan. Pressure has increased slightly over N.E. China, and decreased slightly over Formosa and the Ladrone Islands.

There appears to be a depression to the east of the Bashee Channel.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 47.40 inches, against an average of 54.50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. or variable winds, moderate to light; fair.
2.—Formosa Channel,	Northerly winds, freshening.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th August, 1919.								7th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.72	755.0	...	...	ENE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.67	753.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.67	753.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.59	751.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.76	756.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.77	756.1	90	60	NNE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.78	756.4	86	68	ESE	2	b	"	29.76	756.0	72	96	E	1	b
Nutzlaff,	"	29.73	755.1	80	82	E	4	b	"	29.72	754.9	75	86	NE	4	b
Sharp Peak,	14	29.64	752.8	86	84	NE	4	o	7	29.66	753.3	81	83	NE	4	b
Amoy,	15	29.50	749.3	96	49	ENE	4	b	6	29.49	749.0	84	72	ENE	2	b
Swatow,	"	29.53	750.0	94	58	SSE	1	b	"	29.56	750.8	81	62	NW	1	o
Taihoku,	11	29.84	757.8	75	56	E	6	o	5	29.50	749.4	79	96	E	2	r
Taichu,	"	29.49	749.1	75	...	NNE	2	r	"	29.40	746.7	81	...	N	2	o
Hainan,	"	29.65	753.0	75	...	WNW	4	o	"	29.41	747.0	81	...	NNE	2	o
Toshun,	"	29.65	753.0	86	...	WNW	2	o	"	29.40	746.7	77	...	NE	6	r
Pescadores,	"	29.67	753.6	86	...	N	8	o	"	29.43	747.6	81	...	NNE	7	b
Canton,	15	29.55	750.5	96	53	SW	1	o	6	29.53	750.0	82	91	...	o	o
Hongkong,	14	29.57	751.1	88	72	W	2	c	"	29.52	749.8	83	89	NNE	1	o
Gap Rock,	"	29.58	751.3	...	...	WSW	4	c	"	29.51	749.5	...	...	WSW	5	c
Macao,	"	29.59	751.5	90	57	SW	2	o	"	29.55	750.6	81	90	NW	2	o
Wuchow,	15	29.54	750.3	93	64	W	2	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.55	750.6	90	72	SSE	1	o	7	29.52	749.7	81	84	NE	2	o
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.73	755.1	82	...	SW	6	o	"	29.71	754.5	77	...	SW	6	o
Aparri,	14	29.47	748.5	75	96	SW	2	r	6	...	...	...	...	...	...	...
Lagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.66	753.3	75	96	SW	4	r	"	29.53	750.0	79	89	WSW	6	r
Legaspi,	"	...	...	...	...	...	...	...	"	29.61	752.1	75	92	W	4	o
Tacloban,	"	29.68	753.9	86	61	SE	1	o	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.67	753.6	82	90	SW	7	b
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.66	753.3	...	...	S	1	r	4.20	29.65	753.0	...	...	S	2	r
Labuan,	14	29.75	755.6	88	76	S	4	o	6	29.72	754.9	82	87	SW	4	o

August 7*d.* 10*h.* 30*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 20° N. Long. 121° E., direction W. velocity 4 to 8 m.p.h.

August 7*d.* 12*h.* 20*m.*—No returns from Vladivostock, Japan and Weihaiwei. Pressure has increased slightly along the east coast of China; decreased slightly along the south coast, and moderately over Formosa.

There is a typhoon between Formosa and Luzon. At 6 a.m. this morning it was situated near Batan Island moving westward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 47·40 inches, against an average of 55·01 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	W. to N. winds, freshening; fair at first, some rain later.
2.—Formosa Channel,	N.E. gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	8th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.84	758.0	...	...	S	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.86	758.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.86	758.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.70	754.5	...	...	NE	4	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.61	752.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	NE	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.49	749.0	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.74	755.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.77	756.1	86	68	ENE	2	b	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.77	756.1	84	58	ENE	4	b	"	29.75	754.5	77	89	ENE	4	0
Gutzlaff, ...	"	29.69	754.1	78	82	NE	4	b	"	29.69	754.1	76	95	NE	6	0
Sharp Peak, ...	14	29.56	750.8	84	75	ENE	6	b	7	29.52	749.8	80	87	NNW	4	0
Amoy, ...	15	29.41	747.0	96	56	ENE	6	b	6	29.45	748.0	84	64	NNW	1	0
Swatow, ...	"	29.53	750.0	96	72	ESE	2	b	"	29.54	750.3	80	82	NW	1	c
Taihoku, ...	11	29.50	749.4	79	96	E	6	r	5	29.40	746.7	77	98	E	4	0
Taichu, ...	"	29.38	746.1	86	...	N	4	o	"	29.35	745.5	81	...	...	0	0
Tainan, ...	"	29.40	746.7	90	...	WSW	2	o	"	29.35	745.5	79	...	N	4	r
Koshun, ...	"	29.42	747.3	81	...	NE	6	o	"	29.34	745.2	77	...	...	0	0
Pescadores, ...	"	29.41	747.0	82	...	NNE	8	o	"	29.36	745.8	81	...	N	7	0
Canton, ...	15	29.43	747.5	98	48	NW	2	b	6	29.50	749.3	80	87	N	2	0
Hongkong, ...	14	29.45	748.0	90	75	W	3	o	"	29.49	749.0	78	89	ENE	2	od
Gap Rock, ...	"	29.48	748.8	...	...	W	4	c	"	29.47	748.5	...	...	W	4	o
Macao, ...	"	29.47	748.5	82	87	NW	10	b	"	29.48	748.8	77	96	W	4	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.45	747.9	90	63	SW	2	o	7	29.48	748.8	77	96	NNE	2	r
Tourane, ...	"	...	...	...	...	...	...	...	"	29.52	749.7	82	...	W	2	o
Cape St. James,	"	29.68	753.9	77	...	SW	6	o	"	29.69	754.2	77	...	SW	4	o
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.54	750.3	77	94	WSW	6	r	"	29.55	750.6	77	92	WSW	6	r
Legaspi, ...	"	29.54	750.3	82	86	WSW	6	o	"	29.54	750.3	81	86	SW	4	o
Taoloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.59	751.5	...	...	SW	2	o	4.20	29.61	752.1	...	...	SW	2	o
Labuan, ...	14	29.69	754.1	88	69	SW	6	b	6	...	...	...	...	...	...	...

August 8*d.* 11*h.* 05*m.*—Warning to Hongkong, Phulien, Coast Ports, &c. :—Typhoon in Lat. 22° N. Long. 123° E., direction N.N.E. velocity 4 to 8 m.p.h.

August 8*d.* 11*h.* 15*m.*—No returns from north of Foochow. Pressure has decreased moderately at Foochow and Taihoku and slightly elsewhere.

The typhoon appears to have curved to N.N.E. or N.E. though apparently mutilated observations from Formosa make its position uncertain. At 6 a.m. it was probably about 100 miles to the east of Koshun.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·16 inch. Total since January 1st, 48·56 inches, against an average of 55·53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	W. winds, moderate; fair.
2.—Formosa Channel, ...	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	N.W. winds, moderate.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th August, 1919.								9th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	30.04	763.0	...	...	N	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.04	763.0	...	...	SE	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.80	757.0	...	...	E	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.80	757.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiwa,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.84	757.9	90	53	NE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.77	756.1	77	89	ENE	4	o	"	29.76	755.9	77	98	E	2	o
Sutzlaff,	"	29.70	754.4	77	95	E	6	r	"	29.73	755.1	78	95	ESE	4	o
Sharp Peak,	14	29.47	748.5	80	85	N	4	o	7	29.48	748.8	82	99	N	8	f
Amoy,	15	29.40	746.7	92	54	NNW	4	o	6	29.37	746.0	84	75	N	4	o
Swatow,	"	29.42	747.2	92	67	W	1	c	"	...	...	...	...	...	...	...
Taiboku,	11	29.40	746.7	82	86	ENE	4	o	5	29.36	745.8	81	80	E	6	b
Taichu,	"	29.35	745.5	82	...	...	0	r	"	29.32	744.6	77	...	...	0	o
Tainan,	"	29.36	745.8	82	...	N	2	o	"	29.32	744.6	79	...	E	2	r
Koshun,	"	29.35	745.5	79	...	NW	4	r	"	29.29	744.0	75	...	NNW	2	r
Pescadores,	"	29.38	746.1	84	...	N	7	r	"	29.28	743.7	81	...	NNW	4	o
Canton,	15	29.44	747.8	91	63	SW	1	o	6	29.47	748.5	79	91	NNW	1	c
Hongkong,	14	29.45	748.0	87	74	W	3	c	"	29.44	747.8	81	83	NW	2	c
Gap Rock,	"	29.48	748.8	...	...	WSW	5	c	"	29.44	747.8	...	...	WNW	4	c
Macao,	"	29.46	748.2	86	75	WSW	4	o	"	29.46	748.2	81	89	SSW	0	o
Wuchow,	15	29.42	747.2	93	58	E	2	cg	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Foochow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.46	748.2	86	78	SE	4	o	7	29.49	749.1	77	96	NW	4	o
Tourane,	"	29.48	748.8	86	...	SE	2	o	"	29.50	749.4	81	...	W	2	o
Cape St. James,	"	29.66	753.3	81	...	SW	4	o	"	29.68	753.9	77	...	SW	4	o
Aparri,	14	29.38	746.1	79	87	S	4	r	6	29.46	748.2	75	94	S	11	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.53	750.0	86	78	WSW	6	o	"	29.56	750.9	79	96	WSW	4	r
Legaspi,	"	29.54	750.3	86	78	WSW	6	o	"	29.59	751.5	79	89	ENE	4	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.62	752.4	82	87	SW	4	o	"	29.66	753.3	82	84	SW	6	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.62	752.4	...	...	SW	2	r	4.20	29.66	753.3	...	...	SSW	10	b
Yap,	14	29.73	755.1	90	63	W	6	b	6	29.75	755.6	82	87	SW	4	b

August 9*d*. 12*h*. 50*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 23° N. Long. 123° E., direction unknown, nearly stationary.

August 9*d*. 12*h*. 55*m*.—Pressure has decreased slightly from Foochow to Hongkong and over Formosa. It is nearly stationary elsewhere.

From conflicting observations it appears that the typhoon is nearly stationary to the east of Formosa. There is a possibility that a second centre is developing to the S.W. of Formosa.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 48·56 inches, against an average of 56·06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.W. winds, moderate; fair.
2.—Formosa Channel,	Northerly gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th August, 1919.								10th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.96	761.0	...	...	SSW	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.00	762.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.00	762.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.84	758.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.74	755.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.67	753.5	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.82	757.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.85	758.2	84	83	ENE	1	0	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.80	756.9	84	86	E	4	r	"	29.78	756.4	77	96	ESE	1	b
Gutzlaff, ...	"	29.75	755.6	80	92	ESE	6	o	"	29.78	756.4	78	95	ESE	4	o
Sharp Peak, ...	14	29.47	748.5	84	87	NNE	6	of	7	29.59	751.6	82	91	NNE	4	o
Amoy, ...	15	29.30	744.2	88	66	NE	8	o	6	29.46	748.3	80	87	SE	4	r
Swatow, ...	"	29.32	744.7	91	70	W	1	o	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.40	746.7	82	81	ENE	6	r	5	29.56	750.9	79	89	E	4	o
Taichu, ...	"	29.29	744.0	84	...	WSW	2	r	"	29.54	750.3	77	...	...	o	r
Tainan, ...	"	29.28	743.7	81	...	SSE	2	o	"	29.50	749.4	77	...	SE	4	o
Koshun, ...	"	29.29	744.0	79	...	WNW	4	r	"	29.53	750.0	79	...	ESE	2	o
Pescadores, ...	"	29.30	744.3	81	...	SE	4	o	"	29.49	749.1	79	...	S	6	o
Canton, ...	15	29.42	747.2	93	55	N	2	c	6	29.39	746.5	81	83	NW	2	o
Hongkong, ...	14	29.41	747.0	83	83	WSW	3	o	"	29.37	746.0	79	95	NNW	2	or
Gap Rock, ...	"	29.44	747.8	...	...	NNW	4	c	"	29.37	746.0	...	...	NW	5	o
Macao, ...	"	29.43	747.6	90	60	NNW	2	r	"	29.38	746.1	81	80	NNW	2	o
Wuchow, ...	15	29.47	748.5	90	60	NW	2	c	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.52	749.7	84	87	NE	1	o	7	29.52	749.7	77	94	NW	6	o
Tourane, ...	"	29.54	750.3	79	...	N	2	of	"	29.54	750.3	73	...	W	2	of
Cape St. James,	"	29.63	752.7	81	...	SW	4	o	"	29.73	753.1	77	...	SW	4	o
Aparri, ...	14	29.47	748.5	86	61	S	4	o	6	...	...	...	...	...	...	...
Dagupan, ...	"	29.54	750.3	79	95	S	1	o	"	...	...	...	...	...	...	...
Manila, ...	"	29.59	751.5	79	89	W	4	r	"	29.61	752.1	79	89	W	2	r
Legaspi, ...	"	...	...	...	...	...	...	...	"	29.61	752.1	81	92	SW	4	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.66	753.3	...	...	W	4	r	4.20	29.69	754.2	...	...	SW	4	o
Labuan, ...	14	29.73	755.1	90	70	SW	4	o	6	...	...	...	...	...	...	...

August 9*d*. 16*h*. 40*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 23° N. Long. 119° E., direction W.N.W. velocity 4 to 8 m.p.h.

August 10*d*. 12*h*. 30*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 24° N. Long. 115° E., direction unknown, filling up.

August 10*d*. 12*h*. 32*m*.—No returns from Vladivostock, Japan, Weihaiwei or Swatow.

Pressure has increased considerably over Formosa and at Amoy. It has decreased slightly in the neighbourhood of Hongkong, but is now stationary.

The typhoon developed a second centre, which entered the coast to the south of Amoy, last night. It now appears to be filling up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·93 inch. Total since January 1st, 50·49 inches, against an average of 56·59 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	W. to S.W. winds, fresh; squally, overcast, rainy.
2.—Formosa Channel, ...	S. winds, moderate.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Humidity.	Wind. Direction.	Force.	Weather.	11th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Humidity.	Wind. Direction.	Force.	Weather.
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.74	755.5	...	...	SW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.86	758.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.84	760.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	29.92	760.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.80	757.0	...	...	NE	2	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.57	751.0	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.83	757.7	90	72	ESE	1	of	"	29.79	756.6	75	96	E	1	o
Sutzlaff,	"	29.78	756.4	81	87	E	4	o	"	29.77	756.1	77	92	ENE	2	o
Sharp Peak,	14	29.63	752.6	83	91	ENE	4	o	7	29.66	753.3	81	89	N	2	o
Amoy,	15	29.56	750.8	86	80	ESE	4	o	6	29.59	751.6	81	83	NNE	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	29.61	752.1	90	66	E	6	o	5	29.59	751.5	79	96	ESE	4	o
Taichu,	"	29.58	751.2	86	...	...	o	o	"	29.53	750.0	73	...	...	o	b
Tainan,	"	29.58	751.2	86	...	SSE	4	o	"	29.53	750.0	77	...	ESE	2	b
Toshun,	"	29.60	751.8	81	...	E	2	o	"	29.53	750.0	79	...	N	2	b
Pescadores,	"	29.58	751.2	82	...	SE	4	o	"	29.50	749.4	81	...	NNE	6	o
Canton,	15	29.36	745.7	85	76	SE	1	o	6	29.51	749.5	79	87	E	2	o
Hongkong,	14	29.38	746.2	83	87	WNW	1	o	"	29.51	749.5	81	89	SE	2	o
Gap Rock,	"	29.40	746.7	...	...	W	4	c	"	29.50	749.3	...	...	SSE	5	o
Macao,	"	29.33	744.9	84	85	SW	2	o	"	29.47	748.5	81	89	SE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.47	748.5	90	57	WNW	4	b	7	...	...	...	...	...	...	...
Tourane,	"	29.50	749.4	82	...	N	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.66	753.3	81	...	SW	6	o	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.54	750.3	79	93	...	o	r	"	29.54	750.3	75	98	...	o	r
Manila,	"	29.60	751.8	81	87	SW	4	o	"	29.59	751.5	79	93	SW	6	r
Legaspi,	"	29.59	751.5	86	75	WSW	6	o	"	29.60	751.8	81	80	WSW	4	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.67	753.6	84	81	SW	4	o	"	29.68	753.9	82	84	SW	6	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	SW	4	o	4.20	29.73	755.1	...	...	W	4	o
Labuan,	14	29.72	754.9	90	66	SW	2	b	6	29.75	755.6	82	91	SW	4	b

August 11*d.* 12*h.* 20*m.*—No returns from Vladivostock, Japan, Weihaiwei or Indo-China. Pressure has increased moderately along the coast from Amoy to Hongkong.

The typhoon has filled up. Observations from the Philippines point to a depression to the north-east of Luzon. From the information at present available its track cannot be determined.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·76 inch. Total since January 1st, 52·25 inches, against an average of 57·13 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—**Hongkong to Gap Rock,**	E. winds, moderate; cloudy and rainy at first, improving later.
2.—**Formosa Channel,**	N.E. winds, fresh.
3.—**South coast of China between Hongkong and Lamocks,**	**The same as No. 1.**
4.—**South coast of China between Hongkong and Hainan,**	**The same as No. 1.**

T. F. CLAXTON, ***Director.***

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th August, 1919.								12th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.72	755.0	...	...	NE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.78	756.5	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.84	758.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.84	758.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.86	758.5	...	...	NE	3	...	"	...	...	...	...	...	...	...
Osbima,	"	29.57	751.0	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.47	748.5	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.77	756.1	76	73	NE	11	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.82	757.4	86	68	E	2	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	29.75	755.6	84	75	NE	1	b	–	...	...	..	...	...	...	...
Sharp Peak,	14	29.64	752.8	82	91	NNE	1	b	7	29.61	752.1	80	82	N	1	o
Amoy,	15	29.56	750.8	90	60	ENE	4	o	6	29.57	751.1	80	78	...	o	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.61	752.1	86	71	NNE	6	r	5	29.52	749.7	77	96	SW	2	r
Taichu,	"	29.54	750.3	86	..	WNW	2	b	"	29.48	748.8	77	...	NNE	2	b
Tainan,	"	...	...	...	...	...	...	...	"	29.47	748.5	79	...	N	2	o
Koshun,	"	...	...	...	...	...	...	...	"	29.45	747.9	77	...	...	o	b
Pescadores,	"	...	...	...	...	...	...	...	"	29.49	749.1	79	...	NNE	7	b
Canton,	15	29.54	750.3	84	83	E	2	o	6	29.57	751.1	79	91	...	o	o
Hongkong,	14	29.55	750.5	80	91	ENE	5	od	"	29.55	750.5	81	82	E	4	o
Gap Rock,	"	29.52	749.8	...	...	E	5	op	"	29.51	749.5	...	...	E	6	eq
Macao,	"	29.52	749.7	86	81	ESE	4	o	"	29.52	749.7	81	76	E	6	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.43	747.6	90	66	WSW	2	o	7	29.48	748.8	81	97	ENE	4	o
Tourane,	"	29.50	749.4	86	...	SW	2	o	"	29.53	750.0	81	...	...	o	o
Cape St. James,	"	29.67	753.6	81	...	SW	4	o	"	29.71	754.5	77	...	SW	4	o
Aparri,	14	29.45	747.9	90	69	NNW	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.58	751.2	77	94	WSW	8	r	"	29.56	750.9	75	96	W	4	r
Legaspi,	"	29.58	751.2	82	81	WSW	4	o	"	29.53	750.0	81	80	SW	6	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.63	752.7	82	84	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	W	4	r	4.20	29.76	756.0	...	...	W	4	o
Labuan,	14	29.74	755.4	90	66	SSW	4	o	6	29.75	755.6	82	91	SW	2	b

August 12*d.* 5*h.* 50*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 20° N. Long. 123° E., direction W.N.W. velocity unknown.

August 12*d.* 12*h.* 35*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 21° N. Long. 121° E., direction W.N.W. velocity 4 to 8 m.p.h.

August 12*d.* 12*h.* 40*m.*—Pressure has decreased slightly over Formosa and Luzon and along the south-east coast of China. It has increased slightly in the neighbourhood of Hongkong. A trough of low pressure exlends from north Annam eastwards into the Pacific. There appears to be a typhoon in its eastern extremity, but apparently mutilated observations from Formosa, and lack of information from N. Luzon, make its position uncertain. It is probably in the Bashi Channel, moving W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·98 inch. Total since January 1st, 54·23 inches, against an average of 57·66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. to N.E. winds, moderate to fresh; fair at first, rain later.
2.—Formosa Channel,	N.E. gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th August, 1919.								13th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kuna,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.70	754.4	90	66	NE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.71	754.6	86	65	ENE	2	b	"	...	...	...	...	...	...	...
Sutzlaff,	"	29.64	752.8	84	75	N	4	b	"	...	...	...	...	...	...	...
Sharp Peak,	14	29.58	751.3	88	73	E	2	b	7	29.54	750.3	83	77	E	2	o
Amoy,	15	29.52	749.8	94	55	ENE	2	b	6	29.51	749.5	81	87	W	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.53	750.0	86	78	N	4	r	5	...	...	77	89	SW	4	o
Taichu,	"	29.46	748.2	86	...	N	6	b	"	29.42	747.3	79	...	NNE	4	o
Tainan,	"	29.49	749.1	90	...	N	4	o	"	29.40	746.7	77	...	NNW	4	o
Koshun,	"	29.47	748.5	86	...	SSW	2	b	"	29.36	748.8	79	...	...	o	b
Pescadores,	"	29.50	749.4	84	...	NNE	7	o	"	29.45	747.9	81	...	N	2	b
Canton,	15	29.55	750.5	93	55	W	1	o	6	29.57	751.1	80	91	SSE	1	o
Hongkong,	14	29.56	750.8	87	62	E	3	o	"	29.56	750.8	79	91	W	1	cf
Gap Rock,	"	29.56	750.8	...	...	E	4	c	"	29.56	750.8	...	...	SSW	4	c
Macao,	"	29.55	750.6	86	75	ESE	2	o	"	29.55	750.6	81	87	SW	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.52	749.7	81	80	ENE	2	o	7	...	...	...	...	...	...	...
Tourane,	"	29.50	749.4	86	...	N	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.68	753.9	79	...	SW	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.43	747.6	86	78	NW	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	29.54	750.3	77	96	NE	2	r	"	...	...	...	...	...	...	...
Manila,	"	29.59	751.5	77	94	WSW	4	r	"	...	...	...	...	...	...	...
Legaspi,	"	29.56	750.9	86	61	SW	6	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	WNW	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.73	755.1	90	70	SW	2	b	6	...	...	...	...	...	...	...

August 13*d*. 5*h*. 30*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 22° N. Long. 123° E., direction N.N.E. velocity unknown.

August 13*d*. 11*h*. 55*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 23° N. Long. 123° E., direction N. velocity 4 to 8 m.p.h.

August 13*d*. 12*h*. 10*m*.—Returns from the majority of stations are lacking. No map will be published.

The typhoon appears to be to the east of Formosa, moving slowly northward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 54·23 inches, against an average of 58·18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	W. winds, moderate; fair.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th August, 1919.								14th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.65	753.1	86	84	NE	1	b	6	29.59	751.6	80	78	NW	4	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.60	751.8	84	71	NNE	4	b	"	29.53	750.0	77	96	NNW	2	o
Gutzlaff,	"	29.49	749.0	82	79	N	6	b	"	29.43	747.5	78	92	N	6	b
Sharp Peak,	14	29.48	748.8	94	64	...	o	o	7	29.52	749.8	86	100	...	1	bf
Amoy,	15	29.49	749.0	90	70	SSE	2	b	6	29.50	749.3	84	79	WSW	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.48	748.8	82	74	W	4	o	5	29.47	748.5	81	76	W	4	o
Taichu,	"	29.46	748.2	86	...	N	4	o	"	29.54	750.3	68	...	...	o	o
Tainan,	"	29.48	748.8	84	...	NW	6	o	"	29.56	750.9	79	...	E	2	o
Koshun,	"	29.45	747.9	84	...	NW	4	o	"	29.50	749.4	81	...	NW	2	o
Pescadores,	"	29.50	749.4	82	...	WNW	6	o	"	29.52	749.7	81	...	SW	2	o
Canton,	15	29.55	750.5	96	53	WNW	1	b	6	29.58	751.3	83	87	W	1	c
Hongkong,	14	29.56	750.8	87	71	W	3	b	"	29.58	751.3	83	87	W	3	b
Gap Rock,	"	29.56	750.8	...	...	WNW	4	b	"	29.57	751.1	...	...	WSW	5	b
Macao,	"	29.56	750.9	90	69	SW	4	b	"	29.56	750.9	81	92	W	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.82	757.5	86	68	SW	1	o	7	29.63	752.7	79	96	WNW	4	b
Tourane,	"	29.56	750.9	86	...	N	2	o	"	29.62	752.4	79	...	W	2	o
Cape St. James,	"	29.71	754.5	79	...	SW	6	o	"	29.75	755.7	77	...	SW	4	o
Aparri,	14	29.49	749.1	90	57	WNW	4	o	6	29.59	751.5	77	88	S	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	29.63	752.7	75	96	SE	1	r
Manila,	"	29.66	753.3	77	94	WSW	4	r	"	29.69	754.2	75	96	S	1	r
Legaspi,	"	29.66	753.3	86	68	WSW	6	o	"	29.73	755.1	79	89	SW	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	NE	4	o	4.20	29.79	756.6	...	...	NE	4	o
Labuan,	14	29.74	755.4	82	87	W	2	b	6	...	...	...	...	...	...	...

August 14*d*. 11*h*. 54*m*.—No returns from Vladivostock and Japan.

Pressure has decreased slightly along the coast from Weihaiwei to Foochow, and has increased moderately over Formosa and N. Luzon. It is nearly stationary in the neighbourhood of Hongkong. The typhoon continues on a northerly track.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 54·23 inches, against an average of 58·69 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	W. winds, moderate; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th August, 1919.								15th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	29.98	761.5	...	...	ENE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.86	758.5	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.55	750.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	29.49	749.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.25	743.0	...	...	ESE	6	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.59	751.6	86	72	N	2	0	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.52	749.7	90	63	N	4	b	"	29.52	749.7	77	92	NW	1	0
Nutzlaff,	"	29.43	747.5	83	83	N	6	b	"	29.47	748.5	78	95	NNW	4	0
Sharp Peak,	14	29.43	750.0	90	73	ESE	2	b	7	29.57	751.1	86	80	S	1	0
Amoy,	15	29.49	749.0	92	64	SSE	4	b	6	29.54	750.3	84	87	W	2	0
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.50	749.4	90	51	W	6	b	5	29.52	749.7	77	91	E	4	b
Taichu,	"	29.55	750.6	90	...	SSW	2	0	"	29.59	751.5	77	...	...	0	b
Tainan,	"	29.58	751.2	84	...	SSE	2	0	"	29.59	751.5	79	...	ENE	2	r
Koshun,	"	...	...	...	...	...	...	...	"	29.58	751.2	82	...	WSW	4	0
Pescadores,	"	29.55	750.6	86	...	NE	4	0	"	29.58	751.2	81	...	SW	4	b
Canton,	15	29.52	749.8	98	48	W	2	b	6	29.59	751.6	83	87	WNW	1	0
Hongkong,	14	29.54	750.3	90	68	W	2	b	"	29.58	751.3	83	91	W	2	c
Gap Rock,	"	29.55	750.5	...	...	WSW	4	b	"	29.57	751.1	...	...	WSW	5	c
Macao,	"	29.55	750.6	86	71	NE	2	0	"	29.56	750.9	84	86	W	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.60	751.8	90	69	SW	1	b	7	29.63	752.7	82	94	...	0	b
Tourane,	"	29.60	751.8	82	...	W	2	0	"	29.63	752.7	79	...	W	2	0
Cape St. James,	"	29.71	754.5	82	...	SW	6	0	"	29.76	756.0	77	...	SW	4	0
Aparri,	14	29.55	750.6	93	57	SSW	4	0	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	79	92	SW	4	r	"	29.72	754.8	77	91	SW	4	r
Legaspi,	"	29.69	754.2	86	71	SW	4	0	"	29.72	754.8	79	93	WSW	2	0
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	79	80	SW	4	0	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.71	754.5	...	...	NE	4	0	4.20	29.75	755.7	...	...	SE	2	0
Labuan,	14	29.77	756.1	86	76	NW	4	0	6	29.80	756.9	81	91	...	4	0

August 15*d.*—10*h.* 45*m.*—No returns from Vladivostock, Japan and Weihaiwei.

Pressure has increased slightly over S.E. China and Formosa. It is nearly stationary at other reporting stations. The typhoon reached Japan last night.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 54·23 inches, against an average of 59·20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th August, 1919.								16th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.64	752.8	81	62	NE	2	b	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.52	749.8	86	71	WNW	1	o	"	29.59	751.5	70	88	WNW	2	b
Gutzlaff, ...	"	29.46	748.3	88	73	N	1	b	"	29.56	750.8	75	86	NW	4	bf
Sharp Peak, ...	14	29.53	750.3	92	76	SE	1	b	7	29.59	751.6	84	83	...	o	b
Amoy, ...	15	29.47	748.5	90	70	SSE	2	o	6	...	...	...	...	...	...	...
Swatow, ...	"	29.50	749.3	96	96	WSW	1	b	"	29.55	750.5	85	83	WSW	1	o
Taihoku, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton, ...	15	29.50	749.3	97	51	W	2	b	6	29.59	751.6	84	83	SSW	1	b
Hongkong, ...	14	29.53	750.0	91	69	SW	3	o	"	29.60	751.8	84	86	SW	3	b
Gap Rock, ...	"	29.54	750.3	...	...	WSW	5	o	"	29.60	751.8	...	...	SW	5	o
Macao, ...	"	29.54	750.3	81	80	SSE	4	o	"	29.58	751.2	82	89	WSW	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.56	750.9	93	67	W	2	b	7	29.63	752.7	81	94	S	2	o
Tourane, ...	"	29.58	751.2	86	...	N	2	b	"	29.65	753.0	81	...	W	2	b
Cape St. James,	"	29.74	755.4	79	...	SW	4	o	"	29.78	756.3	77	...	SW	4	o
Aparri, ...	14	29.58	751.2	93	57	S	4	o	6	29.68	753.9	79	80	S	2	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.72	754.8	82	86	SW	4	r	"	29.75	755.7	75	96	...	o	o
Legaspi, ...	"	29.72	754.8	86	61	WSW	4	o	"	29.78	756.3	77	94	...	o	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.74	755.4	86	78	SW	4	o	"	29.81	757.2	77	88	W	2	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.74	755.4	...	...	SE	4	o	4.20	29.81	757.2	...	...	SW	2	o
Labuan, ...	14	29.76	755.9	90	63	SW	4	b	6	...	...	...	...	...	...	...

August 16*d*. 11*h*. 48*m*.—No returns from Vladivostock, Japan, Weihaiwei or Formosa.

Pressure has increased slightly at all reporting stations. Gradients over S. China appear to be shallow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 54·23 inches, against an average of 59·71 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.W. or variable winds, moderate; fair to showery.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th August, 1919.								17th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	29.88	759.0	...	...	ENE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.86	758.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.55	750.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.21	742.0	...	...	ENE	7	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.15	740.5	...	...	ESE	7	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.61	752.1	82	63	N	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Siuxiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.66	753.3	82	70	NW	2	b	"	...	...	...	...	...	...	...
Nutziaff,	"	29.63	752.6	84	64	NNW	4	b	–	...	...	...	...	...	...	...
Sharp Peak,	14	29.63	752.6	92	70	E	1	b	7	29.73	755.1	81	90	N	1	r
Amoy,	15	29.56	750.8	92	67	SSE	4	b	6	29.66	753.3	82	92	NE	1	o
Swatow,	"	29.55	750.5	97	56	WSW	1	b	"	29.65	753.1	82	87	S	1	o
Taihoku,	11	29.62	752.4	93	59	...	4	r	5	29.72	754.8	77	96	...	o	o
Taichu,	"	29.65	753.0	90	...	SW	4	b	"	29.72	754.8	79	...	...	o	o
Tainan,	"	29.68	753.9	75	...	ESE	2	r	"	29.73	755.1	77	...	...	o	b
Koshun,	"	29.67	753.6	82	...	NW	4	o	"	29.72	754.8	75	...	...	o	r
Pescadores,	"	29.65	753.0	84	...	SSE	4	o	"	29.67	753.6	79	...	SSE	4	r
Canton,	15	29.59	751.6	85	76	E	2	o	6	29.68	753.9	80	91	W	1	c
Hongkong,	14	29.63	752.6	82	76	E	2	cpt	"	29.66	753.3	81	83	W	1	o
Gap Rock,	"	29.61	752.1	...	...	SW	5	c	"	29.65	753.1	...	...	NW	3	o
Macao,	"	29.61	752.1	82	74	NNW	2	o	"	29.66	753.3	79	93	W	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.65	753.0	84	77	NNW	2	o	7	29.71	754.5	77	96	SSE	6	r
Tourane,	"	29.61	752.1	86	...	E	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.78	756.3	77	...	SW	4	o	"	29.84	757.8	75	...	SW	4	b
Aparri,	14	29.66	753.3	93	50	SW	4	o	6	29.76	756.0	79	80	SW	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	79	89	SW	2	r	"	29.80	756.9	75	96	...	o	o
Legaspi,	"	29.75	755.7	86	65	SW	4	o	"	29.76	756.0	77	91	SW	2	b
Tacloban,	"	29.75	755.7	93	61	...	o	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.79	756.6	86	75	SW	4	o	"	29.81	757.2	81	87	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.79	756.6	...	...	NE	2	o	4.20	29.80	756.9	...	...	N	1	o
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

August 17*d.* 11*h.* 28*m.*—No returns from Vladivostock, Japan, Weihaiwei and Shanghai.

Pressure has increased moderately over S.E. China and Formosa, and slightly from Hongkong to Haiphong and Cape St. James, and over Luzon. It is nearly stationary at other reporting stations.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 54·25 inches, against an average of 60·19 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	W. to variable winds, moderate; fair.
2.—Formosa Channel,	S. to variable winds.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 2.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th August, 1919.								18th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.02	762.5	...	...	ENE	1	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.92	760.0	...	...	SE	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.86	758.5	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.55	750.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.86	758.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.74	755.4	80	66	N	4	b	6	29.86	758.4	72	74	WNW	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.79	756.6	90	44	NW	1	b	"	29.86	758.4	73	100	SE	1	b
Gutzlaff, ...	"	29.76	755.9	84	64	ENE	1	b	"	29.84	757.9	77	77	...	0	b
Sharp Peak, ...	14	29.74	755.4	86	80	E	1	b	7	29.78	756.4	81	83	N	1	b
Amoy, ...	15	29.68	753.9	86	80	S	4	0	6	29.73	755.1	80	87	NE	1	0
Swatow, ...	"	29.65	753.1	88	69	SSE	2	c	"	29.71	754.6	78	78	NE	1	0
Taihoku, ...	11	29.74	755.4	90	72	NW	2	0	5	29.75	755.7	77	94	S	2	b
Taichu, ...	"	...	...	...	...	...	...	...	"	29.74	755.4	77	...	...	0	0
Tainan, ...	"	29.75	755.7	86	...	S	2	0	"	29.76	756.0	75	...	E	2	b
Koshun, ...	"	29.76	756.0	79	...	NNW	2	0	"	29.76	756.0	77	...	...	0	0
Pescadores, ...	"	29.75	755.7	82	...	SSW	4	0	"	29.74	755.4	72	...	SE	4	0
Canton, ...	15	29.64	752.8	94	96	WNW	2	b	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.66	753.3	87	74	WSW	2	0	"	29.69	754.1	80	83	E	3	0
Gap Rock, ...	"	29.65	753.1	...	...	W	4	0	"	29.66	753.3	...	...	NE	3	0
Macao, ...	"	29.66	753.3	90	76	SSW	2	0	"	29.66	753.3	81	86	E	2	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.69	754.2	84	77	SW	2	0	7	29.72	754.8	77	91	WNW	4	b
Tourane, ...	"	...	...	...	...	...	...	...	"	29.72	754.8	79	...	W	2	0
Cape St. James,	"	29.81	757.2	79	...	SW	4	b	"	29.81	757.2	77	...	WSW	2	0
Aparri, ...	14	29.71	754.5	93	59	NE	2	0	6	29.76	756.0	75	92	SW	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.78	756.3	82	84	WSW	4	0	"	29.79	756.6	79	96	SW	1	0
Legaspi, ...	"	29.74	755.4	90	60	WNW	4	b	"	29.75	755.7	81	76	WSW	4	b
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.75	755.7	86	78	SW	4	0	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.74	755.4	...	...	N	2	0	4.20	29.75	755.7	...	...	NE	2	0
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

August 18*d.* 11*h.* 36*m.*—Pressure has increased moderately over N.E. China, and slightly from Swatow to Hongkong. It is nearly stationary over Indo-China and the Philippines. There are indications of a depression to the south of Hongkong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·67 inch. Total since January 1st, 54·92 inches, against an average of 60·65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	East winds, moderate; showery.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th August, 1919.								19th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.90	759.5	...	...	SE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.88	759.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.78	756.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.84	758.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Ishima,	"	29.84	758.0	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.84	758.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.82	757.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.86	758.4	83	63	N	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.89	759.2	90	60	E	1	b	"	29.92	759.9	73	87	ESE	1	o
Dutzlaff,	"	29.86	758.4	81	74	E	4	b	"	29.90	759.4	77	73	SE	4	o
Sharp Peak,	14	29.78	756.4	84	79	ENE	4	o	7	29.82	757.4	81	81	N	1	b
Amoy,	15	29.74	755.4	88	73	NE	4	b	6	29.78	756.4	81	87	ENE	2	o
Swatow,	"	29.73	755.1	79	87	N	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.75	755.7	75	56	W	2	b	5	29.82	757.5	77	96	...	o	o
Taichu,	"	29.75	755.7	86	...	W	2	o	"	29.81	757.2	75	...	...	o	b
Tainan,	"	29.75	755.7	86	...	SSE	4	b	"	...	...	...	...	...	...	...
Koshun,	"	29.78	756.3	84	...	SE	2	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.61	752.1	86	...	ESE	4	b	"	...	...	...	...	...	...	...
Canton,	15	29.66	753.3	87	72	SE	2	o	6	...	...	...	...	...	...	...
Hongkong,	14	29.67	753.6	79	90	E	3	od	"	29.68	753.9	78	91	E	3	o
Gap Rock,	"	29.66	753.3	...	...	E	4	op	"	29.65	753.1	...	...	E	4	op
Macao,	"	29.67	753.6	77	92	E	4	r	"	29.67	753.6	77	94	NE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.66	753.3	84	74	...	o	o	7	29.71	754.5	79	96	NNE	2	o
Tourane,	"	29.67	753.6	81	...	W	2	o	"	29.69	754.2	79	...	W	2	b
Cape St. James,	"	29.76	756.0	84	...	WSW	4	b	"	29.80	756.9	75	...	SW	4	o
Aparri,	14	29.69	754.2	90	69	NE	4	o	6	29.76	756.0	73	94	S	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	86	75	WSW	4	o	"	29.76	756.0	77	92	S	1	o
Legaspi,	"	29.68	753.9	85	91	WNW	4	o	"	29.69	754.2	79	85	W	2	o
Tacloban,	"	29.68	753.9	84	71	NW	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	S	2	o	4.20	29.78	756.3	...	...	NE	1	o
Labuan,	14	29.82	757.4	88	66	SSW	4	b	6	...	...	...	...	...	...	...

August 19*d*. 11*h*. 48*m*.—No returns from Vladivostock, Japan and Weihaiwei.

Pressure has increased slightly along the east coast of China and over Formosa, and has decreased slightly over the central Philippines.

The depression over the N. China Sea appears to be moving westward. Another has formed to the east of Southern Luzon.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·15 inch. Total since January 1st, 56·07 inches, against an average of 61·09 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.E. to E. winds, moderate; rainy at first, improving later.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	N.E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th August, 1919.								20th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.06	763.5	...	...	SE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.98	761.5	...	...	SE	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.96	761.0	...	...	SW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.90	759.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.90	759.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.96	761.0	84	50	NE	4	b	6	29.99	761.7	74	76	SE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.97	761.2	86	61	ESE	2	b	"	29.95	760.8	77	98	ESE	1	o
Gutzlaff,	"	29.93	760.2	80	78	ESE	4	o	"	29.84	757.9	78	95	SSE	2	o
Sharp Peak,	14	29.85	758.2	90	73	ENE	2	b	7	29.88	758.9	83	87	N	2	b
Amoy,	15	29.84	757.9	88	69	S	4	b	6	29.84	757.9	84	79	ENE	1	b
Swatow,	"	29.80	756.9	...	...	E	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.1	93	67	NNE	2	b	5	29.82	757.5	81	80	E	4	b
Taichu,	"	29.78	756.3	90	...	NNW	4	b	"	29.82	757.5	73	...	...	0	b
Tainan,	"	29.78	756.3	86	...	NNW	4	b	"	29.82	757.5	77	...	N	2	b
Koshun,	"	29.82	757.5	86	...	ENE	4	b	"	29.81	757.2	79	...	NE	4	r
Pescadores,	"	29.85	758.1	84	...	NNW	4	o	"	29.82	757.5	81	...	NNE	4	b
Canton,	15	29.71	754.6	86	72	SE	2	o	6	...	...	...	...	...	...	...
Hongkong,	14	29.72	754.9	77	91	E	4	od	"	29.78	756.4	82	85	E	4	op
Gap Rock,	"	29.69	754.1	...	...	E	5	op	"	29.80	756.9	...	...	E	4	o
Macao,	"	29.69	754.2	77	94	E	4	r	"	29.75	755.7	79	92	S	6	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.66	753.3	82	87	SSE	4	r	7	29.69	754.2	75	96	NE	4	r
Tourane,	"	29.65	753.0	86	...	N	2	b	"	29.68	753.9	77	...	W	2	o
Cape St. James,	"	29.73	755.1	84	...	SW	4	o	"	29.76	756.0	75	...	WSW	4	o
Aparri,	14	29.74	755.4	90	66	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	84	74	W	2	o	"	29.63	752.7	77	91	W	4	o
Legaspi,	"	29.65	753.0	81	89	WNW	4	o	"	29.53	750.0	79	87	WSW	4	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	84	77	SW	4	o	"	29.69	754.2	79	89	SW	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	N	2	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.78	756.4	88	62	W	6	b	6	...	...	...	...	...	...	...

August *20d. 11h. 25m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 15° N. Long. 125° E., direction W.N.W. velocity 4 to 8 m.p.h.

August *20d. 11h. 40m.*—No returns from Vladivostock and Japan. Pressure has increased slightly along the east coast of China and moderately in the neighbourhood of Hongkong. It has decreased moderately over the Philippines.

The depression in the China Sea continues to move westward. This morning at 6 a.m. it was central over Hainan. The depression in the Pacific, which may be a typhoon, is approaching N. Luzon on a W.N.W. track. At 6 a.m. this morning the centre was about 150 miles N.N.E. of Legaspi.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2·23 inch. Total since January 1st, 58·30 inches, against an average of 61·52 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh to moderate; fine.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	E. to S.E. winds, fresh.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	21st August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	30.14	765.5	...	...	E	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.96	761.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiwan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.97	761.2	86	55	S	2	0	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.97	761.2	90	69	SSE	1	b	"	29.92	759.9	77	96	SE	1	b
Nutzlaff,	"	29.92	759.9	83	87	SE	4	b	"	29.91	759.7	78	96	S	4	b
Sharp Peak,	14	29.88	758.9	86	84	NE	4	b	7	29.85	758.2	82	99	N	4	o
Amoy,	15	29.79	756.6	94	61	ENE	4	b	6	29.73	755.1	84	64	NNE	4	b
Swatow,	"	29.80	756.9	90	70	ESE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.1	93	77	ESE	6	b	5	29.80	756.9	82	70	ESE	6	b
Taichu,	"	...	...	...	...	...	...	...	"	29.72	754.8	84	...	...	0	o
Tainan,	"	29.81	757.2	90	...	NW	4	b	"	29.72	754.8	79	...	ENE	2	o
Koshun,	"	29.81	757.2	82	...	NE	6	r	"	29.72	754.8	81	...	ENE	6	o
Pescadores,	"	29.81	757.2	86	...	SW	4	b	"	29.72	754.8	79	...	N	2	b
Canton,	15	29.80	756.9	90	66	S	1	c	6	29.75	755.6	79	91	NW	1	o
Hongkong,	14	29.80	756.9	85	75	E	5	c	"	29.71	754.6	79	93	...	0	c
Gap Rock,	"	29.78	756.4	...	...	E	6	cp	"	29.71	754.6	...	...	NNW	4	c
Macao,	"	29.79	756.6	81	96	ESE	4	o	"	29.73	755.1	77	91	NW	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.71	754.5	81	89	ENE	6	o	7	29.76	756.0	77	96	NE	4	o
Tourane,	"	...	...	...	...	...	...	...	"	29.73	755.1	75	...	W	2	o
Cape St. James,	"	29.73	755.1	84	...	SW	4	o	"	29.75	755.7	77	...	SW	4	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Lagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.52	759.7	79	89	WSW	6	r	"	29.66	753.3	77	88	S	4	o
Legaspi,	"	29.60	751.8	82	77	WSW	6	o	"	29.78	756.3	77	96	SW	1	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.80	756.9	79	90	W	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.60	751.8	...	...	NE	6	r	4.20	29.41	747.0	...	...	S	7	r
Labuan,	14	29.76	755.9	88	69	S	4	b	6	...	...	...	...	...	...	...

August 20*d.* 18*h.* 45*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 16° N. Long. 122° E., direction W.N.W. velocity 8 to 12 m.p.h.

August 21*d.* 10*h.* 45*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 17° N. Long. 118° E., direction W.N.W. velocity 15 to 20 m.p.h.

August 21*d.* 11*h.* 40*m.*—No returns from Vladivostook, Japan and Weihaiwei. Pressure has increased considerably over Luzon and slightly over N. Annam. It has decreased moderately over Formosa and slightly along the east coast of China.

The typhoon is moving rapidly on a W.N.W. track. It crossed Luzon last night. At 6 a.m. this morning it was about 150 miles W.N.W. of Bolinao.

Another typhoon has formed near Guam and is apparently moving W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 58·31 inches, against an average of 61·95 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. to E. winds, freshening considerably; fine at first, [squally, and rainy later.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st August, 1919.								22nd August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.90	759.5	...	...	E	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	NE	8	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.96	761.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.98	761.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.96	761.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.87	758.7	76	92	SE	1	rf	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.93	760.2	90	63	S	4	b	"	29.89	759.2	77	92	SSE	1	b
Gutzlaff,	"	29.88	758.9	84	75	SSE	4	b	"	29.88	758.9	78	86	S	4	b
Sharp Peak,	14	29.83	757.7	86	80	NNE	4	b	7	29.84	757.9	86	72	ENE	1	b
Amoy,	15	29.71	754.6	96	56	E	4	b	6	29.78	756.4	82	83	ENE	2	o
Swatow,	"	29.70	754.4	88	76	E	2	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	90	60	NNE	6	o	5	29.79	756.6	81	80	ESE	2	o
Taichu,	"	29.75	755.7	86	...	SW	2	b	"	29.78	756.3	77	...	...	0	o
Tainan,	"	29.75	755.7	90	...	WSW	2	o	"	29.76	756.0	79	...	ENE	2	o
Koshun,	"	29.78	756.3	82	...	ENE	6	r	"	...	...	...	...	...	...	...
Pescadores,	"	29.74	755.4	86	...	NW	4	b	"	29.76	756.0	81	...	W	8	b
Canton,	15	29.64	752.8	96	56	N	2	o	6	...	...	...	...	...	...	...
Hongkong,	14	29.63	752.6	91	58	NE	4	cq	"	29.54	750.3	82	75	ENE	7	cq
Gap Rock,	"	29.61	752.1	...	...	NNE	5	o	"	29.45	748.0	...	...	ENE	10	cq
Macao,	"	29.65	753.0	73	62	NNE	4	o	"	29.52	749.7	79	84	NE	6	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.73	755.1	86	75	SE		b	7	29.62	752.4	79	96	NW	6	o
Tourane,	"	29.62	752.4	82	...	N	2	b	"	29.62	752.4	79	...	W	2	o
Cape St. James,	"	29.72	754.8	75	...	SW	6	o	"	29.76	756.0	77	...	SW	4	o
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	86	68	S		o	"	...	...	...	...	...	...	...
Legaspi,	"	29.75	755.7	86	68	SW	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	86	78	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.52	749.7	...	...	SSW	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

August 21*d*. 17*h*. 10*m*.—Orders given to hoist local signal No. 1.
August 21*d*. 19*h*. 50*m*.— " " " light " " No. 4.
August 22*d*. 00*h*. 05*m*.— " " " " " " No. 6.
August 22*d*. 6*h*. 00*m*.— " " " hoist " " No. 4.
August 22*d*. 10*h*. 30*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 20° N. Long. 113° E., direction W.N.W. velocity 13 to 20 m.p.h.
August 22*d*. 10*h*. 56*m*.—Orders given to hoist local signal No. 7. and fire 3 bombs.
August 22*d*. 11*h*. 15*m*.—No returns from Vladivostock, Japan, Weihaiwei or the Philippines.
Pressure has decreased considerably in the neighbourhood of Hongkong and moderately over N. Annam.
The typhoon continues on a W.N.W. course. At 5 a.m. this morning it was about 100 miles to the south of Gap Rock.
Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·58 inch. Total since January 1st, 58·89 inches, against an average of 62·37 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	Strong E. to S.E. gale, moderating; overcast, rain.
2.—Formosa Channel,	Strong Easterly winds, moderating.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	Cyclonic gales.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd August, 1919.								23rd August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.96	761.0	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.00	762.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.98	761.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	761.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Ishima,	"	29.96	761.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Taiha,	"	29.92	760.0	...	...	E	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.88	759.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.85	758.2	80	78	N	1	b	6	29.91	759.7	75	92	SW	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.91	759.7	90	63	S	4	b	"	29.91	759.6	77	92	SSE	1	o
Sutzlaff,	"	29.87	758.7	84	79	SE	4	h	"	29.90	759.4	78	92	SE	4	o
Sharp Peak,	14	29.81	757.2	86	84	N	2	b	7	29.83	757.7	82	87	NE	2	o
Amoy,	15	29.81	757.2	83	83	SSE	4	o	6	29.78	756.4	80	92	NNE	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	93	59	WSW	4	of	5	29.80	756.9	79	84	E	4	b
Taichu,	"	29.81	757.2	90	...	N	2	b	"	29.80	756.9	75	...	...	0	b
Tainan,	"	29.85	758.1	75	...	NW	2	o	"	29.80	756.9	77	...	ENE	2	b
Koshun,	"	29.84	757.8	84	...	ENE	4	o	"	29.79	756.6	79	...	ENE	2	b
Pescadores,	"	29.84	757.8	84	...	NNW	4	o	"	29.80	756.9	81	...	NNW	2	o
Canton,	15	29.55	750.5	81	83	NE	2	c	6	29.63	752.6	78	91	ENE	4	o
Hongkong,	14	29.51	749.5	82	81	E	8	cq	"	29.64	752.8	82	79	SE	6	cq
Gap Rock,	"	29.42	747.2	...	...	E	9	cq	"	29.59	751.6	...	...	ESE	7	cq
Macao,	"	29.46	748.2	81	84	E	10	o	"	29.53	750.0	79	89	ESE	8	o
Fuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Takhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Foihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.54	750.3	90	72	WNW	6	b	7	29.42	747.3	81	84	WNW	7	r
Tourane,	"	29.52	749.7	84	...	NW	2	o	"	29.47	748.5	81	...	NW	4	o
Cape St. James,	"	29.72	754.8	79	...	WSW	6	o	"	29.74	755.4	84	...	SW	4	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.72	754.8	84	81	SE	1	o	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	86	65	WSW	1	o	"	29.78	756.3	75	96	...	0	o
Legaspi,	"	29.74	755.4	90	66	W	4	o	"	29.72	754.8	79	87	W	4	o
Baloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	86	71	SW	4	o	"	29.78	756.3	81	86	W	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	S	6	o	4.20	29.80	756.9	...	...	S	2	o
Sebuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

August 23*d*. 6*h*. 30*m*.—Orders given to lower local typhoon signal No. 7.

August 23*d*. 12*h*. 05*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 22° N. Long. 109° E., direction W.N.W. velocity 8 to 12 m.p.h.

August 23*d*. 12*h*. 20*m*.—No returns from Vladivostock and Japan. Pressure has increased slightly over N.E. China, and moderately at Gap Rock and Hongkong. It has decreased considerably over N. Annam.

The typhoon continued on a W.N.W. track and entered the coast near Kwong-chow-wan this morning. There is another typhoon between Guam and the Philippines. Its track is at present uncertain.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·77 inch. Total since January 1st, 60·66 inches, against an average of 62·79 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Strong S.E. winds, moderating; fair to showery.
2.—Formosa Channel,	Light variable winds.
3.—South coast of China between Hongkong and Lamocks,	Fresh S.E. winds, moderating.
4.—South coast of China between Hongkong and Hainan,	Cyclonic gales, moderating.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	24th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.08	764.0	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.04	763.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.06	763.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.04	763.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.00	762.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	29.92	760.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.86	758.5	...	...	NE	5	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.78	756.5	...	...	NE	4	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.98	761.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.89	759.2	78	84	S	1	r	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.95	760.7	86	71	SE	4	o	"	29.91	759.6	75	98	SE	1	b
Gutzlaff, ...	"	29.91	759.7	83	79	SE	4	b	"	29.90	759.4	78	92	SE	2	o
Sharp Peak, ...	14	29.85	758.2	88	76	E	2	b	7	29.79	756.6	81	83	N	2	b
Amoy, ...	15	29.79	756.6	88	73	ESE	1	o	6	29.74	755.4	80	78	...	o	o
Swatow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku, ...	11	29.82	757.5	90	60	E	4	b	5	29.76	756.0	77	94	E	2	b
Taichu, ...	"	29.80	756.9	86	...	W	2	b	"	29.74	755.4	75	...	...	o	of
Tainan, ...	"	29.81	757.2	86	...	NW	4	o	"	29.71	754.5	75	...	SE	2	b
Koshun, ...	"	29.80	756.9	90	...	ENE	4	b	"	29.69	754.2	73	...	...	o	b
Pescadores, ...	"	...	...	...	...	...	...	...	"	29.71	754.5	79	...	N	2	b
Canton, ...	15	29.67	753.6	86	72	SE	3	c	6	29.75	755.6	77	91	NE	1	o
Hongkong, ...	14	29.69	754.1	84	75	ESE	4	cpq	"	29.73	755.1	79	90	E	2	op
Gap Rock, ...	"	29.66	753.3	...	...	SE	7	oq	"	29.70	754.4	...	...	ESE	5	o
Macao, ...	"	29.66	753.3	82	81	SE	7	o	"	29.71	754.5	77	96	ESE	6	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.32	744.6	77	94	WNW	10	r	7	...	...	...	...	...	...	...
Tourane, ...	"	29.46	748.2	90	...	W	4	o	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.74	755.4	82	81	W	2	o	"	29.71	754.5	79	89	WNW	2	r
Legaspi, ...	"	29.68	753.9	90	63	WNW	4	o	"	29.67	753.6	79	93	SW	2	r
Taoloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.72	754.8	86	75	SW	4	o	"	29.73	755.1	81	80	SW	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.80	756.9	...	...	S	2	o	4.20	29.84	757.8	...	...	S	1	bf
Labuan, ...	14	29.78	756.4	86	72	SW	2	b	6	...	...	...	...	...	...	...

August 24*d*. 11*h*. 10*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 18° N. Long. 127° E., direction W.N.W. velocity 13 to 20 m.p.h.

August 24*d*. 12*h*. 10*m*.—No returns from Vladivostock, Japan, Weihaiwei or Indo-China.

Pressure has decreased slightly over Formosa and the Philippines, and increased slightly in the neighbourhood of Hongkong. At 6 a.m. this morning the typhoon in the Pacific was about 300 miles to the East of Aparri, moving apparently W.N.W. at about 14 miles per hour.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·96 inch. Total since January 1st, 61·62 inches, against an average of 63·20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; cloudy and rainy at first, improving later.
2.—Formosa Channel, ...	N.E. winds, freshening.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 2.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	25th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.08	764.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.10	764.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.08	764.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	761.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.61	752.0	...	...	NE	6	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.02	762.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.95	760.8	86	68	ESE	1	0	"	29.88	758.9	79	95	E	1	0
Gutzlaff,	"	29.88	758.9	82	87	ESE	4	b	"	29.82	757.4	78	95	E	4	0
Sharp Peak,	14	29.76	755.9	88	76	NNE	4	b	7	29.57	751.1	84	98	NNE	4	b
Amoy,	15	29.69	754.1	94	55	N	4	b	6	29.52	749.8	86	76	N	4	0
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.74	755.4	90	69	NE	4	0	5	...	...	...	...	...	...	...
Taichu,	"	29.68	753.9	86	...	SE	2	b	"	...	...	...	...	...	...	...
Tainan,	"	29.69	754.2	86	...	NW	2	b	"	...	...	...	...	...	...	...
Koshun,	"	29.67	753.6	84	...	NW	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.72	754.8	84	...	N	6	b	"	...	...	...	...	...	...	...
Canton,	15	29.73	755.1	83	79	SE	2	0	6	29.68	753.9	78	91	W	2	0
Hongkong,	14	29.73	755.1	81	79	E	2	0	"	29.64	752.8	78	90	WNW	3	b
Gap Rock,	"	29.72	754.9	...	...	E	4	0	"	29.64	752.8	...	...	WNW	4	0
Macao,	"	29.73	755.1	81	87	ENE	4	0	"	29.65	753.0	75	96	NNW	2	bf
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.66	753.3	82	77	WNW	4	0	"	29.65	753.0	77	94	SSW	2	r
Legaspi,	"	29.63	752.7	86	71	WSW	4	0	"	29.66	753.3	81	76	SW	4	0
Tacloban,	"	...	...	...	...	...	...	...	"	29.74	755.4	79	80	...	0	b
Iloilo,	"	29.68	753.9	86	78	ENE	4	0	"	29.73	755.1	81	80	SW	4	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.79	756.6	...	...	NE	2	0	4.20	29.75	755.7	...	...	NE	4	0
Labuan,	14	29.73	755.1	88	66	SW	2	b	6	...	...	...	...	...	...	...

August 24*d*. 17*h*. 15*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 19° N. Long. 125° E., direction W.N.W. velocity 13 to 20 m.p.h.

August 25*d*. 11*h*. 45*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 22° N. Long. 122° E., direction N.W. velocity 13 to 20 m.p.h.

August 25*d*. 12*h*. 45*m*.—No returns from Vladivostock, Japan, Weihaiwei, Formosa or Indo-China.

Pressure has decreased considerably along the south-east coast of China, and moderately in the neighbourhood of Hongkong.

The typhoon is taking a more northerly course. From observations at Sharp Peak, Amoy and Vigan its centre at 6 a.m. this morning was estimated to be in about latitude 22° N. and longitude 122° E.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 61·65 inches, against an average of 63·61 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	W. winds, fresh; fine at first, squally and rainy later.
2.—Formosa Channel,	Cyclonic gales.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 2.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th August, 1919.								26th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	ESE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.06	763.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.14	765.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.00	762.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.84	758.0	...	...	SE	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.65	753.0	...	...	ESE	6	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.90	759.4	82	81	E	1	r	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.84	757.8	86	71	ENE	4	b	"	29.73	755.1	81	89	E	4	0
Gutzlaff,	"	29.79	756.6	82	87	E	4	b	"	29.71	754.6	80	92	SE	6	0
Sharp Peak,	14	29.37	746.0	83	87	N	5	b	7	29.06	738.1	80	95	ENE	8	r
Amoy,	15	29.32	744.7	92	54	NNW	6	o	6	28.89	733.8	80	74	W	8	r
Swatow,	"	29.28	743.7	88	66	WNW	2	c	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.53	750.0	95	96	N	2	b	6	29.37	746.0	82	75	WNW	2	0
Hongkong,	14	29.52	749.8	88	70	W	3	b	"	29.34	745.2	85	69	WNW	4	0
Gap Rock,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Macao,	"	29.55	750.6	90	66	NW	3	b	"	29.39	746.4	82	74	WNW	4	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	...	...	...	...	...	...	...	7	29.60	751.8	79	98	W	4	0
Tourane,	"	...	...	...	...	...	...	...	"	29.62	752.4	81	...	W	2	b
Cape St. James,	"	...	...	...	...	...	...	...	"	29.78	756.3	77	...	SW	4	0
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.55	750.6	75	79	S	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.63	752.7	77	96	...	0	r	"	...	...	...	...	...	...	...
Legaspi,	"	29.66	753.3	86	68	SW	4	o	"	...	...	...	...	...	...	...
Taoloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	84	74	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.69	754.2	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.74	755.4	88	69	NNE	4	o	6	...	...	...	...	...	...	...

August 25*d*. 16*h*. 00*m*.—Orders given to hoist local signal No. 1.

August 25*d*. 17*h*. 15*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 23° N. Long. 120° E., direction N.W. velocity 13 to 20 m.p.h.

August 26*d*. 10*h*. 55*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 25° N. Long. 119° E., direction N.W. velocity 8 to 12 m.p.h.

August 26*d*. 11*h*. 25*m*.—No returns from Vladivostock, Japan, Weihaiwei, the Philippines or Guam.

Pressure has decreased very considerably along the coast from Foochow to Hongkong. The typhoon entered the coast a little to the north of Amoy this morning at 6 a.m.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 61·65 inches, against an average of 64·02 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	W. to S.W. winds, strong; overcast, rain.
2.—Formosa Channel,	Strong Southerly gale, moderating.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th August, 1919.								27th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	29.94	760.5	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	762.0	...	...	SW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	30.06	763.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.08	764.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Ishima,	"	29.96	761.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.89	759.2	76	86	SE	2	r	6	29.88	758.9	71	57	ESE	2	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.77	756.1	82	84	ESE	4	r	"	29.75	755.7	79	87	SE	4	o
Sutzlaff,	"	29.71	754.6	81	98	SE	6	o	"	29.72	754.9	80	87	SSE	7	o
Sharp Peak,	14	29.34	745.2	78	92	ESE	4	r	7	29.62	752.3	81	93	SSE	2	o
Amoy,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	29.35	745.5	79	87	WSW	4	or	"	29.50	749.3	77	91	S	3	or
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.33	745.0	92	57	W	2	o	6	...	...	...	...	...	...	o
Hongkong,	14	29.35	745.5	87	69	W	3	o	"	29.43	747.5	81	89	WSW	6	oqrlt
Gap Rock,	"	29.36	745.7	...	...	WSW	6	o	"	29.43	747.5	...	...	SW	6	o
Macao,	"	29.36	745.8	90	55	WNW	...	...	"	29.39	746.4	82	92	WSW	6	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chulien,	"	29.53	750.0	90	66	W	4	b	7	29.50	749.4	84	98	WSW	2	bf
Tourane,	"	29.58	751.2	86	...	N	2	b	"	29.59	751.5	82	...	W	2	b
Cape St. James,	"	29.74	755.4	81	...	SW	4	o	"	29.79	756.6	75	...	SW	4	o
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Lagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	77	89	SSE	2	r	"	29.78	756.3	73	98	E	1	o
Legaspi,	"	29.76	756.0	86	71	WSW	4	o	"	29.82	757.5	75	92	SW	1	o
Baloban,	"	29.78	756.3	90	63	SE	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.66	753.3	86	75	SW	4	o	"	29.82	757.5	75	89	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.67	753.6	...	...	SE	2	o	4.20	29.73	755.1	...	...	S	2	o
Sebuan,	14	29.81	757.2	88	62	W	5	b	6	...	...	...	...	...	...	...

August 26*d*. 12*h*. 17*m*.—Orders given to lower local typhoon signal No. 1.

August 27*d*. 11*h*. 40*m*.—Pressure has increased considerably along the south-east coast of China and slightly along the south coast and over the Philippines. It has decreased slightly over N. Annam.

The typhoon is now shown as a depression over S. China.

The typhoon in the Pacific is probably in about latitude 16° N. and longitude 138° E. this morning.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·49 inch. Total since January 1st, 63·14 inches, against an average of 64·42 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Strong S.W. to S. winds, moderating; overcast, rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	28th August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.5	...	...	SE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.92	760.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.02	762.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.98	761.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Naha,	"	29.92	760.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.90	759.4	77	94	SSE	2	r	6	29.87	758.7	77	95	SE	4	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.78	756.4	86	71	SE	6	o	"	29.84	757.8	77	91	SE	2	o
Gutzlaff,	"	29.77	756.1	80	92	SSE	6	o	"	29.84	757.9	78	92	SSE	4	b
Sharp Peak,	14	29.67	753.6	83	87	ESE	4	of	7	29.76	755.9	80	93	NE	2	b
Amoy,	15	29.51	749.5	80	87	SE	4	r	6	29.70	754.4	81	92	SSE	4	o
Swatow,	"	29.56	750.8	77	91	SSE	2	or	"	29.68	753.9	77	95	S	4	or
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.47	748.5	83	91	E	1	o	6	29.58	751.3	75	90	SE	2	or
Hongkong,	14	29.50	749.3	83	90	SSE	1	or	"	29.58	751.3	82	86	S	4	oq
Gap Rock,	"	29.49	749.0	...	...	SW	6	or	"	29.56	750.8	...	...	SW	6	cq
Macao,	"	29.46	748.2	82	89	WSW	6	o	"	29.58	751.2	82	98	NNW	6	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.47	748.5	97	...	WSW	4	b	7	29.47	748.5	82	98	NE	2	of
Tourane,	"	...	...	...	...	...	...	...	"	29.56	750.9	81	...	W	2	o
Cape St. James,	"	29.73	755.1	84	...	SW	4	b	"	29.74	755.4	75	...	SW	4	b
Aparri,	14	...	...	..	...	...	...	...	6	29.74	755.4	73	94	SW	1	o
Dagupan,	"	29.73	755.1	75	96	SE	4	r	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	79	84	...	0	o	"	29.76	756.0	73	98	...	0	o
Legaspi,	"	29.74	755.4	86	65	SW	4	o	"	29.74	755.4	75	96	...	0	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	82	87	SW	4	o	"	29.78	756.3	75	89	SW	1	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	SE	2	o	4.20	29.78	756.3	...	...	S	1	o
Labuan,	14	29.78	756.4	86	76	SW	2	b	6	...	...	...	...	...	...	...

August 28*d.* 12*h.* 25*m.*—No returns from Vladivostock and Japan. Pressure has increased moderately along the coast from Shanghai to Hongkong, and decreased slightly over the Philippines. It is nearly stationary over Indo-China.

The depression over S. China has moved westward. It is now central over Tongking.

The typhoon in the Pacific is probably in about latitude 16° N. and longitude 133° E. this morning.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·16 inch. Total since January 1st, 63·30 inches, against an average of 64·81 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. winds, moderate; cloudy, showery.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th August, 1919.								29th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiwan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	29.76	755.9	82	79	S	6	0	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.91	759.7	90	66	SE	6	b	"	29.83	757.7	73	92	S	2	b
Hutzlaff, ...	"	29.83	757.7	82	79	SSE	6	b	"	29.81	757.2	78	86	SSW	4	b
Sharp Peak, ...	14	29.80	756.9	86	84	E	1	0	7	29.70	754.4	78	84	W	6	0
Amoy, ...	15	29.75	755.6	86	80	SSE	4	b	6	29.77	756.1	80	92	NE	1	0
Swatow, ...	"	29.73	755.1	84	68	SSE	1	0	"	29.78	756.4	77	91	SE	1	b
Kainoku, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Kiichu, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hainan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton, ...	15	29.63	752.6	77	91	SE	2	0	6	...	...	...	...	...	...	...
Hongkong, ...	14	29.66	753.3	78	84	NW	3	od	"	29.72	754.9	80	89	ESE	2	opq
Gap Rock, ...	"	29.64	752.8	...	...	S	5	0	"	29.69	754.1	...	...	SE	5	0
Macao, ...	"	29.62	752.4	75	96	NNW	2	0	"	29.67	753.6	79	90	SE	6	0
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.46	748.2	93	74	S	2	0	7	29.56	750.9	77	96	SW	2	0
Tourane, ...	"	29.56	750.9	86	...	...	0	0	"	29.59	751.5	82	...	...	0	0
Cape St. James,	"	29.71	754.5	84	...	SW	7	b	"	29.72	754.8	75	...	SSW	4	b
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Lagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.75	755.7	79	93	W	1	0	"	29.73	755.1	77	91	WSW	2	0
Legaspi, ...	"	29.71	754.5	81	84	NE	2	0	"	29.67	753.6	77	91	W	4	0
Baloban, ...	"	29.69	754.2	86	65	WNW	4	cf	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.72	754.8	86	65	SW	4	0	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tuam, ...	...	29.76	756.0	...	...	SE	2	0	4.20	29.84	757.8	...	...	ENE	1	0
Labuan, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

August 29*d*. 11*h*. 20*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 17° N. Long. 128° E., direction W.N.W. velocity 8 to 12 m.p.h.

August 29*d*. 11*h*. 30*m*.—No returns from Vladivostock, Japan and Weihaiwei. Pressure has increased moderately in the neighbourhood of Hongkong and slightly along the south coast of China and over N. Annam. It has decreased slightly at Shanghai and over Luzon.

A depression is now shown over Indo-China.

The typhoon is moving in a W.N.W. track. At 6 a.m. this morning its centre was in about latitude 17° N. and longitude 128° E.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·34 inch. Total since January 1st, 63·64 inches, against an average of 65·19 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30th.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.E. to E. winds, moderate; fine.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th August, 1919.								30th August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.66	753.3	73	98	N	2	rf	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.83	757.7	86	49	S	4	b	"	29.75	755.6	75	94	SSE	2	b
Gutzlaff,	"	29.79	756.6	84	75	S	4	b	"	29.73	755.1	77	92	S	4	b
Sharp Peak,	14	29.80	756.9	88	76	ENE	2	b	7	29.78	756.4	80	87	WNW	1	b
Amoy,	15	29.76	755.9	88	76	SSE	4	o	6	...	...	...	...	...	...	...
Swatow,	"	29.76	755.9	86	65	SE	1	c	"	29.79	756.6	77	95	NW	1	b
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.71	754.6	87	69	SE	2	o	6	29.78	756.4	77	95	E	1	o
Hongkong,	14	29.72	754.9	84	76	E	3	o	"	29.75	755.6	79	89	E	2	o
Gap Rock,	"	29.71	754.6	...	...	ESE	4	c	"	29.73	755.1	...	...	ESE	4	o
Macao,	"	29.69	754.2	86	85	SE	4	o	"	29.74	755.4	77	98	SE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.61	752.1	79	96	SSE	2	r	7	29.69	754.2	77	91	E	4	r
Tourane,	"	29.60	751.8	86	...	N	2	o	"	29.68	753.9	81	...	W	2	o
Cape St. James,	"	29.67	753.6	86	...	SSW	4	b	"	29.75	755.7	77	...	SW	4	o
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.67	753.6	82	77	...	o	o	"	29.66	753.3	79	92	WSW	4	o
Legaspi,	"	29.61	752.1	77	92	W	4	o	"	...	...	...	...	...	...	...
Taoloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	82	77	SW	4	o	"	29.72	754.8	75	53	SW	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.80	756.9	...	...	NW	2	o	4.20	29.81	757.2	...	...	NE	1	b
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

August 30*d.* 11*h.* 25*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 17° N. Long. 124° E., direction W.N.W. velocity 8 to 12 m.p.h.

August 30*d.* 11*h.* 50*m.*—No returns from Vladivostock, Japan, Weihaiwei or N. Luzon.

Pressure has increased moderately over N. Annam, and slightly in the neighbourhood of Hongkong. It has decreased slightly at Shanghai and Manila.

A shallow depression is shown between Haiphong and Tourane. At 6 a.m. this morning the typhoon was in about latitude 17° or 18° N. and longitude 123° to 125° E., moving W. or W.N.W.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·65 inch. Total since January 1st, 64·29 inches, against an average of 65·56 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31st.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fine.
2.—Formosa Channel,	N.E. winds, Freshening.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 2.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th August, 1919.								31st August, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiwan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.71	754.6	80	89	NW	4	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.73	755.1	86	65	WSW	1	0	"	29.75	755.6	75	96	NNE	2	0
Sutzlaff,	"	29.70	754.4	83	79	S	2	0	"	29.70	754.4	77	95	N	1	0
Sharp Peak,	14	29.74	755.4	88	75	E	2	b	7	...	...	80	87	NNE	1	0
Amoy,	15	29.68	753.9	88	73	WSW	4	b	6	29.67	753.6	80	87	NNE	1	0
Swatow,	"	29.69	754.1	91	67	W	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.71	754.5	90	55	E	4	b	5	...	...	...	...	...	...	...
Taichu,	"	29.71	754.5	84	...	W	2	b	"	...	...	...	...	...	...	...
Tainan,	"	29.73	755.1	86	...	NW	2	0	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.70	754.4	87	69	S	1	0	6	29.67	753.6	78	95	NE	1	0
Hongkong,	14	29.72	754.9	86	68	SSE	3	0	"	29.67	753.6	78	91	W	1	0
Gap Rock,	"	29.72	754.9	...	...	SE	4	c	"	29.67	753.6	...	...	WSW	3	0
Macao,	"	29.71	754.5	90	76	SE	4	0	"	29.66	753.3	77	96	SE	2	0
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.69	754.2	82	84	SE	2	0	7	29.71	754.5	75	98	NNW	2	b
Tourane,	"	...	...	...	...	...	...	...	"	29.72	754.8	79	...	...	0	0
Cape St. James,	"	29.72	754.8	84	...	WSW	2	0	"	29.78	756.3	77	...	SW	4	0
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.65	753.0	77	94	W	4	r	"	29.67	753.6	77	92	SW	4	r
Legaspi,	"	29.63	752.7	79	85	WSW	4	0	"	29.66	753.3	77	57	WSW	4	0
Tacloban,	"	29.71	754.5	90	57	WNW	4	0	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	77	89	SW	4	0	"	29.78	756.3	75	88	SW	4	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	NNE	2	0	4.20	29.78	756.3	...	...	NE	4	0
Cebuan,	14	29.77	756.1	86	72	SSE	3	b	6	...	...	...	...	...	...	...

August 31*d*. 10*h*. 55*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 21° N. Long. 123° E., direction N. velocity 8 to 12 m.p.h.

August 31*d*. 11*h*. 40*m*.—No returns from Vladivostock, Japan Weihaiwei, Formosa or N. Luzon.

Pressure has decreased moderately along the south-east coast of China and slightly in the neighbourhood of Hongkong. It has increased slightly over the Visayas.

The depression over Annam has filled up.

The typhoon appears to be moving northward. At 6 a.m. its centre was in about latitude 21° N. and longitude 123° E.; but in the absence of observations from Formosa and N. Luzon this position is uncertain.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 64·29 inches, against an average of 65·92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON SEPTEMBER 1st.

District.	Forecast.
1.—Hongkong to Gap Rock,	W. or variable winds, moderate; fair.
2.—Formosa Channel,	N. to N.W. winds, freshening.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 2.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

SEPTEMBER,

1919.

STATISTICIANS DEPARTMENT
DEC 15 1919

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

HONGKONG:
PRINTED BY NORONHA & Co.
GOVERNMENT PRINTERS.

1919.

[*Price* 60c.]

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

SEPTEMBER.

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of SEPTEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·531	29·528	29·506	29·502	29·508	29·510	29·520	29·528	29·542	29·553	29·545	29·519	1
2	29·514	29·514	29·516	29·517	29·521	29·530	29·552	29·568	29·571	29·571	29·568	29·557	2
3	29·641	29·636	29·622	29·618	29·626	29·628	29·652	29·667	29·686	29·709	29·707	29·707	3
4	29·719	29·705	29·693	29·689	29·693	29·715	29·729	29·741	29·748	29·758	29·758	29·746	4
5	29·752	29·742	29·724	29·720	29·728	29·743	29·752	29·770	29·786	29·791	29·785	29·778	5
6	29·739	29·726	29·713	29·711	29·717	29·725	29·739	29·747	29·767	29·777	29·775	29·764	6
7	29·691	29·676	29·665	29·663	29·667	29·673	29·680	29·692	29·700	29·703	29·697	29·680	7
8	29·676	29·672	29·657	29·661	29·665	29·671	29·687	29·705	29·717	29·714	29·710	29·696	8
9	29·719	29·711	29·711	29·709	29·714	29·730	29·742	29·752	29·764	29·770	29·766	29·756	9
10	29·752	29·749	29·744	29·744	29·746	29·744	29·754	29·776	29·780	29·776	29·771	29·746	10
11	29·749	29·742	29·731	29·718	29·718	29·722	29·734	29·746	29·758	29·758	29·754	29·751	11
12	29·711	29·714	29·701	29·701	29·705	29·717	29·725	29·742	29·754	29·760	29·758	29·742	12
13	29·710	29·707	29·699	29·699	29·698	29·704	29·713	29·730	29·753	29·760	29·748	29·731	13
14	29·751	29·743	29·735	29·737	29·749	29·754	29·764	29·781	29·786	29·796	29·787	29·775	14
15	29·780	29·780	29·762	29·764	29·765	29·777	29·785	29·814	29·814	29·820	29·809	29·802	15
16	29·810	29·810	29·810	29·815	29·839	29·836	29·848	29·864	29·867	29·874	29·866	29·857	16
17	29·884	29·874	29·877	29·871	29·883	29·897	29·905	29·918	29·938	29·942	29·836	29·917	17
18	29·924	29·920	29·916	29·918	29·926	29·937	29·951	29·962	29·964	29·971	29·790	29·960	18
19	29·948	29·937	29·931	29·924	29·925	29·931	29·941	29·965	29·978	29·983	29·972	29·958	19
20	29·896	29·882	29·866	29·862	29·862	29·876	29·898	29·922	29·934	29·934	29·921	29·902	20
21	29·873	29·862	29·859	29·851	29·853	29·865	29·887	29·910	29·928	29·936	29·929	29·912	21
22	29·904	29·892	29·874	29·873	29·885	29·895	29·913	29·937	29·946	29·947	29·945	29·934	22
23	29·876	29·868	29·862	29·865	29·871	29·885	29·893	29·912	29·928	29·938	29·942	29·935	23
24	29·891	29·878	29·874	29·881	29·879	29·891	29·910	29·924	29·930	29·941	29·944	29·942	24
25	29·884	29·884	29·874	29·874	29·891	29·908	29·926	29·948	29·958	29·958	29·950	29·940	25
26	29·900	29·888	29·884	29·880	29·891	29·898	29·907	29·922	29·930	29·933	29·927	29·907	26
27	29·867	29·855	29·844	29·842	29·840	29·848	29·848	29·864	29·876	29·886	29·877	29·852	27
28	29·815	29·803	29·802	29·794	29·798	29·808	29·818	29·844	29·843	29·844	29·825	29·806	28
29	29·793	29·777	29·777	29·778	29·786	29·802	29·811	29·830	29·840	29·842	29·839	29·817	29
30	29·812	29·808	29·790	29·791	29·797	29·819	29·835	29·847	29·848	29·853	29·849	29·840	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	
1	29·489	29·467	29·453	29·461	29·459	29·484	29·495	29·505	29·521	29·537	29·534	29·526	1
2	29·549	29·545	29·533	29·537	29·539	29·559	29·584	29·601	29·613	29·637	29·639	29·643	2
3	29·687	29·673	29·668	29·665	29·664	29·671	29·695	29·711	29·722	29·739	29·733	29·725	3
4	29·738	29·730	29·710	29·700	29·712	29·718	29·732	29·742	29·762	29·770	29·758	29·752	4
5	29·750	29·722	29·716	29·710	29·717	29·732	29·730	29·740	29·748	29·751	29·761	29·749	5
6	29·747	29·710	29·699	29·684	29·672	29·662	29·670	29·686	29·691	29·708	29·706	29·700	6
7	29·660	29·646	29·628	29·629	29·619	29·621	29·637	29·660	29·673	29·679	29·687	29·678	7
8	29·685	29·666	29·651	29·645	29·640	29·649	29·665	29·690	29·708	29·714	29·716	29·719	8
9	29·741	29·719	29·706	29·686	29·688	29·693	29·713	29·726	29·747	29·755	29·759	29·762	9
10	29·731	29·712	29·702	29·702	29·706	29·719	29·737	29·714	29·722	29·746	29·752	29·751	10
11	29·737	29·711	29·689	29·680	29·671	29·678	29·698	29·709	29·731	29·748	29·743	29·733	11
12	29·736	29·707	29·694	29·686	29·687	29·684	29·701	29·718	29·734	29·742	29·740	29·736	12
13	29·715	29·693	29·681	29·681	29·675	29·679	29·692	29·722	29·749	29·759	29·760	29·756	13
14	29·750	29·736	29·722	29·720	29·731	29·745	29·757	29·775	29·792	29·796	29·794	29·788	14
15	29·786	29·769	29·757	29·751	29·755	29·764	29·777	29·792	29·806	29·812	29·816	29·810	15
16	29·838	29·845	29·814	29·816	29·821	29·834	29·853	29·366	29·888	29·895	29·892	29·884	16
17	29·902	29·894	29·878	29·873	29·880	29·887	29·898	29·912	29·930	29·934	29·935	29·929	17
18	29·941	29·920	29·904	29·896	29·900	29·903	29·910	29·927	29·942	29·950	29·952	29·946	18
19	29·927	29·904	29·886	29·880	29·877	29·880	29·897	29·917	29·935	29·941	29·941	29·923	19
20	29·890	29·876	29·854	29·856	29·857	29·860	29·866	29·879	29·896	29·904	29·898	29·889	20
21	29·889	29·869	29·866	29·858	29·867	29·878	29·900	29·910	29·930	29·932	29·926	29·919	21
22	29·913	29·889	29·866	29·862	29·873	29·883	29·892	29·898	29·916	29·920	29·910	29·898	22
23	29·916	29·900	29·886	29·874	29·866	29·866	29·882	29·902	29·918	29·924	29·916	29·898	23
24	29·915	29·894	29·873	29·872	29·871	29·877	29·890	29·904	29·924	29·926	29·918	29·908	24
25	29·912	29·887	29·874	29·868	29·866	29·875	29·895	29·901	29·914	29·918	29·908	29·908	25
26	29·877	29·850	29·830	29·825	29·830	29·834	29·838	29·854	29·869	29·875	29·879	29·881	26
27	29·831	29·807	29·798	29·792	29·791	29·794	29·806	29·814	29·820	29·820	29·825	29·825	27
28	29·790	29·765	29·751	29·746	29·749	29·752	29·754	29·762	29·780	29·788	29·798	29·792	28
29	29·804	29·766	29·756	29·755	29·757	29·764	29·768	29·783	29·798	29·800	29·816	29·828	29
30	29·817	29·794	29·771	29·771	29·780	29·792	29·803	29·814	29·828	29·833	29·837	29·833	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of SEPTEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	79·3	79·1	79·0	78·6	78·6	78·4	78·7	80·4	82·3	82·8	82·9	84·6	1
2	78·5	78·1	77·7	77·3	77·6	77·9	78·5	80·1	80·5	83·5	85·1	84·7	2
3	79·4	77·6	78·5	79·2	77·6	77·8	78·9	80·4	81·4	84·2	84·3	83·4	3
4	81·1	80·8	81·0	80·6	80·9	79·9	78·4	79·6	81·7	84·2	85·8	83·6	4
5	81·7	81·6	81·5	81·2	81·2	80·9	81·3	82·6	81·6	82·6	85·5	84·0	5
6	81·7	81·6	81·4	81·2	81·4	81·1	81·6	80·9	78·9	78·6	78·6	80·0	6
7	81·7	81·5	81·4	81·0	80·9	80·8	82·0	82·8	84·4	85·0	85·5	86·5	7
8	82·3	81·9	81·9	81·8	81·3	81·0	82·0	82·9	82·4	85·6	86·3	86·6	8
9	81·0	80·6	80·6	80·5	80·5	79·8	81·2	82·2	84·1	83·8	83·6	84·9	9
10	80·2	79·6	79·4	79·3	79·0	78·8	80·0	82·0	82·9	85·7	86·4	86·6	10
11	78·7	78·6	78·9	78·7	78·5	78·0	78·9	80·3	82·6	84·0	85·7	86·3	11
12	79·6	79·9	79·4	79·1	79·0	79·8	79·9	79·7	80·9	82·0	82·5	82·5	12
13	78·1	78·0	78·0	78·3	78·2	77·5	78·4	79·3	76·3	76·0	78·4	81·0	13
14	76·1	75·4	76·7	75·6	75·6	75·5	75·7	76·5	77·9	79·4	81·2	82·3	14
15	78·0	77·1	76·7	75·4	75·3	74·6	75·6	77·8	79·5	80·8	81·9	83·1	15
16	76·4	75·5	75·1	74·6	74·1	72·8	73·8	75·3	77·0	79·3	80·9	82·0	16
17	74·6	74·2	73·4	73·9	74·1	74·3	75·0	75·5	76·2	77·5	79·7	82·0	17
18	78·6	77·8	77·1	76·2	76·3	75·6	75·9	78·1	79·3	80·0	81·0	81·5	18
19	77·9	77·8	77·6	77·2	75·7	75·1	75·4	77·5	79·1	79·4	79·8	80·4	19
20	77·1	76·9	76·3	75·4	75·4	75·3	76·0	76·6	78·6	79·3	80·1	81·5	20
21	77·4	77·1	75·9	75·1	74·7	74·2	74·5	76·7	78·9	80·0	80·7	80·4	21
22	76·4	76·1	75·8	75·6	75·6	75·5	76·8	78·2	79·8	80·9	81·6	82·0	22
23	77·5	77·0	76·2	75·7	75·5	75·5	75·7	78·6	79·7	80·1	80·3	81·1	23
24	77·5	77·1	76·7	76·3	76·2	75·9	76·1	78·3	79·6	80·2	81·3	81·6	24
25	78·1	78·1	78·1	77·6	77·3	77·1	77·3	78·3	79·0	78·7	80·9	81·5	25
26	78·5	78·6	78·5	78·4	78·5	78·4	78·4	80·3	80·2	81·7	80·9	81·0	26
27	78·7	78·6	78·5	78·5	78·5	78·6	78·8	80·9	80·9	81·2	81·0	82·6	27
28	77·8	77·5	77·5	77·5	77·3	77·6	78·6	80·9	82·5	83·0	81·6	85·3	28
29	78·5	78·1	77·9	77·6	77·7	77·1	78·3	81·3	83·1	82·2	82·2	82·8	29
30	78·7	78·7	78·6	78·4	78·2	78·0	78·0	80·2	82·2	83·7	81·7	81·2	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	85·1	85·7	86·3	85·7	85·1	82·0	81·0	81·1	79·5	79·6	79·0	78·4	1
2	84·8	84·0	85·5	85·6	85·2	83·1	82·4	81·9	81·9	81·7	81·4	81·4	2
3	84·2	82·9	83·5	82·5	81·5	81·4	80·9	80·6	80·3	78·9	78·6	78·9	3
4	87·0	80·0	81·6	80·2	81·6	82·3	82·1	82·2	82·1	82·1	81·7	81·5	4
5	85·9	84·7	86·3	85·7	83·3	82·5	81·8	81·7	81·9	81·8	81·8	81·7	5
6	81·1	82·0	83·1	83·2	83·0	81·9	81·1	80·6	80·3	80·0	80·2	80·6	6
7	85·8	87·4	86·7	85·3	85·0	83·9	83·1	82·7	82·5	82·6	82·3	82·1	7
8	86·2	87·3	86·3	86·4	84·2	83·5	82·5	82·4	81·9	81·6	81·4	81·2	8
9	85·2	87·0	85·9	85·9	84·6	83·3	82·8	82·1	81·6	80·8	80·8	80·4	9
10	86·2	85·0	85·1	85·9	83·5	82·9	82·1	79·5	80·5	80·0	79·9	79·4	10
11	85·9	84·2	86·5	86·1	84·3	83·0	82·3	81·7	80·8	80·2	80·0	79·9	11
12	79·2	81·0	81·6	81·0	79·5	79·5	79·0	78·8	78·6	78·2	78·4	78·4	12
13	81·8	81·5	81·6	81·5	80·6	79·6	78·4	77·7	77·2	76·5	76·2	75·3	13
14	83·4	83·6	83·6	82·5	82·7	80·1	78·3	77·6	76·9	76·5	75·5	78·0	14
15	83·4	84·2	83·0	82·8	82·4	80·6	80·0	78·4	78·6	76·5	78·1	77·1	15
16	82·7	82·7	82·5	82·3	81·9	79·5	78·4	78·3	77·3	77·1	76·3	75·8	16
17	82·4	82·8	82·3	81·3	80·5	79·4	78·7	78·6	78·7	78·7	78·4	78·5	17
18	81·6	81·5	82·0	81·0	80·1	79·1	78·5	78·1	77·8	78·1	78·2	78·5	18
19	80·4	81·1	80·5	79·9	79·1	77·9	77·6	77·9	77·8	77·8	77·8	77·6	19
20	81·6	81·9	80·4	79·4	79·0	78·1	77·4	76·7	76·5	76·8	76·9	77·3	20
21	81·1	81·4	81·2	80·1	79·4	78·5	77·9	77·8	77·8	77·8	77·7	77·5	21
22	81·3	81·6	81·0	80·2	79·7	78·3	78·7	78·8	78·6	78·6	79·0	78·9	22
23	80·4	81·3	80·8	79·9	79·8	78·9	78·2	78·1	78·1	78·1	77·9	78·0	23
24	81·9	80·7	80·8	80·2	79·9	78·8	78·6	78·5	78·4	78·4	78·6	78·6	24
25	82·4	81·8	82·0	81·5	80·2	78·8	78·3	78·2	78·6	78·6	78·6	78·6	25
26	82·4	82·4	82·1	81·1	80·4	79·5	78·8	78·7	78·7	78·7	78·8	78·7	26
27	82·7	83·5	85·2	83·5	82·9	81·3	79·6	79·1	78·8	78·7	78·2	78·2	27
28	83·6	85·8	85·5	84·5	83·4	81·1	79·7	79·5	79·2	78·4	78·5	78·4	28
29	85·6	83·5	83·4	82·8	82·3	81·2	80·1	79·8	79·6	79·1	78·8	78·8	29
30	82·0	81·7	82·5	82·2	82·3	80·9	79·9	79·5	79·1	78·9	78·7	78·3	30

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of SEPTEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	76·3	76·5	75·3	75·0	75·7	75·4	76·1	76·7	76·8	77·1	77·5	78·5	1
2	75·5	75·4	75·3	74·6	74·4	74·7	74·8	75·7	75·8	77·6	78·0	77·9	2
3	75·7	74·8	76·1	76·5	75·8	75·6	75·8	77·5	78·1	79·1	78·6	78·1	3
4	76·0	76·6	76·8	76·8	76·6	76·3	75·5	76·1	77·6	78·6	79·7	77·5	4
5	76·7	77·0	76·8	76·7	77·0	76·8	77·2	78·2	77·7	77·8	78·5	77·4	5
6	76·7	76·8	76·8	76·7	77·0	76·9	77·3	77·7	76·4	76·5	76·2	77·2	6
7	77·6	77·6	77·5	77·1	76·9	76·9	77·5	77·4	78·8	78·4	78·7	79·6	7
8	77·8	77·5	77·4	77·3	77·1	77·2	78·2	78·8	78·2	79·2	79·9	79·6	8
9	76·7	76·6	76·7	77·0	76·8	76·8	77·8	78·0	79·0	78·5	78·5	79·7	9
10	77·1	76·5	77·3	77·8	77·4	76·8	77·7	78·4	78·0	79·4	79·2	79·3	10
11	73·9	74·1	73·8	74·8	75·3	75·5	76·3	75·2	77·0	77·3	78·4	79·0	11
12	76·8	76·9	77·1	76·8	77·1	77·0	76·9	76·0	76·0	74·9	75·9	74·9	12
13	74·5	74·0	73·7	73·1	72·9	74·1	73·9	74·6	74·4	74·0	74·2	73·5	13
14	72·1	72·0	72·0	71·0	71·9	70·7	67·0	67·4	68·3	68·6	69·6	70·4	14
15	66·0	65·0	64·6	64·1	64·1	63·8	63·9	64·9	65·8	67·0	66·9	68·3	15
16	65·6	65·3	64·8	64·2	63·5	62·7	63·2	63·0	64·2	66·0	65·7	65·8	16
17	63·1	63·2	63·1	63·5	64·0	63·2	62·0	61·7	62·6	64·4	66·3	66·6	17
18	71·3	71·8	71·7	71·2	71·0	70·6	70·8	71·6	72·0	72·1	72·7	72·3	18
19	69·9	69·8	69·6	70·2	69·2	69·0	69·2	69·8	70·4	70·7	69·8	69·2	19
20	69·2	68·9	69·5	69·4	69·1	69·2	68·7	68·8	70·1	70·0	69·7	70·1	20
21	69·8	69·0	68·7	68·6	68·9	69·1	69·3	69·9	71·0	70·8	71·2	69·9	21
22	70·7	70·2	69·9	69·5	68·7	67·4	68·0	70·3	71·6	71·3	71·1	71·9	22
23	72·4	71·2	70·9	70·6	70·3	70·2	70·3	71·3	72·1	71·7	71·4	72·6	23
24	71·1	71·2	70·6	70·7	71·8	70·2	70·5	71·5	72·6	72·8	72·6	71·1	24
25	72·7	72·5	72·0	72·5	72·1	72·0	71·8	72·5	72·6	71·8	72·9	73·0	25
26	73·5	73·7	73·7	73·9	73·5	73·6	74·0	74·7	73·8	74·9	74·6	74·7	26
27	74·6	74·9	74·7	74·7	74·9	75·1	75·2	75·6	75·9	76·3	76·2	76·6	27
28	74·8	74·3	74·1	74·1	74·1	73·9	74·5	75·5	75·5	76·5	75·4	76·3	28
29	74·5	75·0	74·7	74·8	74·8	74·5	75·6	75·5	76·4	75·7	76·6	76·0	29
30	75·7	75·4	75·2	75·7	75·6	75·6	76·1	76·8	77·5	77·7	77·3	77·3	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	79·0	79·0	79·5	78·1	78·0	75·5	76·5	76·6	75·1	74·8	74·7	74·7	1
2	78·1	77·9	78·4	77·0	76·4	76·2	75·8	75·1	75·9	76·0	75·6	76·2	2
3	77·6	78·0	78·3	77·0	76·6	77·7	76·7	76·7	76·8	76·7	77·0	76·7	3
4	79·8	76·0	78·0	78·3	78·5	78·3	77·9	77·7	77·6	77·4	77·7	77·9	4
5	78·3	77·7	78·9	78·8	77·6	77·6	76·9	77·7	77·9	78·0	77·8	77·7	5
6	77·1	78·1	79·0	77·9	77·9	77·8	76·7	77·3	77·1	76·9	76·7	77·1	6
7	79·0	79·2	80·0	79·1	78·4	78·6	78·6	78·1	78·1	77·8	77·9	77·7	7
8	79·0	79·2	78·0	78·4	77·3	77·7	77·8	76·4	77·1	77·0	76·9	76·9	8
9	79·5	80·2	78·7	79·0	78·1	77·8	77·6	77·6	77·7	77·7	77·8	77·7	9
10	80·0	79·8	78·8	79·6	78·5	78·7	78·1	75·2	75·2	74·0	74·7	74·0	10
11	78·9	79·0	79·4	79·0	78·2	77·9	78·1	77·8	77·9	77·5	76·9	77·0	11
12	74·5	75·2	74·7	75·0	74·3	74·3	74·5	74·3	74·2	73·8	73·7	74·1	12
13	73·0	71·7	72·1	71·8	71·9	71·7	72·1	71·9	72·7	72·0	72·5	71·9	13
14	70·4	71·0	71·5	71·7	72·3	70·5	69·8	69·7	70·2	70·8	70·7	67·8	14
15	69·1	71·0	69·6	70·0	69·9	69·8	69·8	70·9	69·8	70·1	68·9	67·8	15
16	66·7	66·7	66·7	66·5	65·9	65·0	64·6	64·0	63·0	61·9	61·9	62·8	16
17	68·2	68·1	69·2	69·9	70·5	70·8	70·8	70·9	71·5	71·9	71·4	71·1	17
18	72·0	71·1	71·4	70·4	69·7	69·5	69·5	69·7	69·8	69·9	69·8	69·7	18
19	68·5	68·3	68·6	68·7	68·9	68·6	68·4	68·8	69·4	68·9	68·7	69·0	19
20	68·7	68·3	69·3	69·2	69·7	69·5	69·8	69·4	69·3	70·2	70·6	70·3	20
21	71·3	71·6	71·9	71·3	72·3	71·5	71·9	71·9	72·0	71·5	71·4	71·1	21
22	72·2	72·4	71·2	72·3	71·9	72·1	71·9	72·2	72·2	72·0	71·4	71·8	22
23	71·6	72·0	72·2	71·1	71·0	71·0	71·0	71·3	71·8	71·1	71·6	71·6	23
24	70·0	70·7	71·7	72·0	72·0	72·0	72·4	72·3	72·9	72·9	72·2	72·8	24
25	73·8	73·2	74·2	75·7	73·4	73·1	73·0	73·2	73·7	73·6	73·4	73·6	25
26	75·5	75·5	75·3	74·9	74·8	74·7	74·8	75·0	74·7	74·9	75·3	75·4	26
27	75·8	75·9	75·4	75·6	75·7	75·5	74·7	74·8	74·9	74·9	74·7	74·9	27
28	75·7	75·3	75·1	73·9	74·6	74·5	74·6	74·1	74·0	74·1	74·6	74·7	28
29	77·2	76·2	77·0	76·2	76·1	75·6	75·0	74·8	74·7	74·8	75·2	75·4	29
30	76·8	76·9	77·4	77·1	76·1	75·9	76·0	75·2	74·8	74·8	74·7	74·8	30

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of SEPTEMBER, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	13	14	15	16	17	18	19	20	21	22	23	Midn.	
1	...	...	...	...	...	2	4	5	7	10	10	10	7	6	7	8	6	10	10	10	10	10	10	10	1
2	10	10	7	8	5	8	9	9	7	7	5	3	5	8	8	5	1	1	2	1	1	...	1	...	2
3	6	10	8	9	10	5	8	9	7	8	9	9	7	8	8	9	10	9	5	4	8	10	10	5	3
4	8	8	9	9	10	10	10	9	10	10	9	10	10	10	10	10	10	10	9	10	10	10	10	10	4
5	6	7	4	4	5	3	7	9	9	9	5	8	7	8	7	9	9	8	7	10	10	10	10	9	5
6	6	5	5	3	4	8	9	10	10	10	10	10	10	10	10	7	5	4	7	5	1	2	5	9	6
7	10	8	10	10	10	8	4	3	4	3	4	4	6	3	3	3	4	4	8	7	8	8	6	5	7
8	7	7	7	8	9	7	4	4	4	4	4	5	4	3	3	3	3	3	3	2	2	1	2	1	8
9	2	6	6	3	1	7	4	7	8	9	7	7	7	8	7	5	2	2	2	1	...	...	...	2	9
10	1	1	1	1	3	1	2	3	3	3	3	7	9	8	8	6	7	5	10	10	10	8	1	1	10
11	6	7	9	6	8	3	3	2	2	3	4	5	7	8	6	6	7	8	7	5	4	4	3	5	11
12	5	9	9	8	9	8	9	10	10	10	10	10	10	10	10	10	10	9	9	10	10	10	10	10	12
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8	6	4	5	5	3	2	3	3	4	13
14	7	3	5	7	7	7	7	7	8	9	7	6	5	2	5	3	4	1	2	...	...	...	1	2	14
15	3	...	...	...	...	2	...	1	1	...	...	...	...	1	1	1	2	1	...	...	...	...	...	...	15
16	...	1	1	3	3	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	..	...	...	16
17	...	1	4	9	10	10	10	10	10	10	8	...	...	...	...	1	2	3	3	...	...	1	2	...	17
18	3	7	7	3	3	3	2	2	3	3	4	3	4	2	2	2	1	1	2	1	...	4	1	4	18
19	4	7	8	9	7	6	7	6	6	5	3	2	2	2	2	1	1	1	4	3	...	...	3	2	19
20	...	...	1	1	...	2	7	6	4	2	2	2	1	2	2	1	2	3	3	2	...	...	...	...	20
21	...	...	...	...	...	2	1	1	5	5	4	3	2	2	6	5	2	1	2	1	2	...	...	...	21
22	...	...	...	...	...	5	6	3	4	3	3	3	2	4	5	7	10	10	10	10	10	8	8	9	22
23	3	4	2	...	1	3	4	5	6	6	8	9	7	3	7	8	7	7	6	...	1	...	...	1	23
24	...	...	...	...	...	4	1	2	1	4	2	2	...	1	1	1	...	2	2	2	2	...	2	4	24
25	2	2	1	3	4	8	8	8	9	7	5	4	3	3	4	4	2	2	4	4	6	4	4	3	25
26	5	10	3	3	2	7	7	5	9	5	7	9	5	4	2	3	4	7	5	4	3	4	3	6	26
27	5	7	6	9	8	4	5	5	6	8	8	7	7	6	6	5	7	9	2	...	1	1	2	...	27
28	...	...	...	...	...	1	1	1	5	4	5	4	3	1	1	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	7	8	9	9	9	9	9	9	9	9	9	8	5	2	...	...	...	...	...	29
30	...	...	...	...	...	6	9	5	4	9	10	10	9	8	7	6	7	7	4	4	4	1	...	3	30

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of SEPTEMBER, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h	h.	h.	h.	h.	h.	
1	...	0·7	0·3	0·3	...	0·2	0·8	0·9	1·0	1·0	1·0	0·3	...	1
2	...	...	0·2	0·7	1·0	1·0	1·0	1·0	0·7	0·9	1·0	1·0	0·4	2
3	...	...	0·1	0·8	0·9	0·2	0·2	0·7	0·7	0·2	...	...	...	3
4	...	...	...	0·6	0·3	0·7	0·7	0·6	0·1	...	0·2	...	...	4
5	...	0·2	0·5	0·3	0·6	1·0	0·7	1·0	1·0	1·0	0·4	...	...	5
6	...	0·1	...	...	...	...	...	...	...	0·6	0·8	0·9	...	6
7	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	1·0	1·0	0·3	7
8	...	0·9	1·0	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·2	8
9	...	0·9	0·9	1·0	0·3	0·6	1·0	0·7	1·0	1·0	0·9	0·7	...	9
10	...	1·0	1·0	0·9	1·0	1·0	1·0	0·4	0·9	1·0	0·5	...	...	10
11	...	0·4	1·0	1·0	1·0	1·0	1·0	0·9	0·7	1·0	0·6	...	...	11
12	...	...	...	...	...	0·4	0·2	...	0·1	...	...	...	...	12
13	...	...	...	...	...	0·2	0·2	0·2	...	0·5	0·9	0·9	...	13
14	...	0·1	...	...	0·1	0·2	0·8	1·0	1·0	1·0	1·0	1·0	0·1	14
15	0·1	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·1	15
16	...	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·1	16
17	...	...	...	...	0·1	0·8	1·0	1·0	1·0	1·0	1·0	1·0	...	17
18	...	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	...	18
19	...	0·3	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·1	19
20	...	0·2	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·1	20
21	...	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	...	21
22	...	0·7	0·9	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·4	0·1	...	22
23	...	0·4	1·0	1·0	1·0	0·3	0·1	0·9	1·0	0·7	0·2	1·0	..	23
24	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	...	24
25	...	0·2	0·6	0·5	1·0	1·0	1·0	0·9	1·0	0·9	1·0	0·9	...	25
26	...	0·1	0·9	0·7	1·0	0·9	0·5	0·9	1·0	1·0	1·0	0·9	...	26
27	...	0·6	0·5	0·6	0·3	0·3	0·7	0·2	0·6	0·9	0·7	0·7	...	27
28	...	0·9	1·0	1·0	0·8	0·8	1·0	1·0	1·0	1·0	1·0	1·0	...	28
29	...	0·3	1·0	0·8	0·4	0·3	0·4	0·8	0·2	0·1	0·5	0·6	...	29
30	...	...	0·9	1·0	0·8	0·2	...	0·1	...	0·7	1·0	0·9	...	30

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of SEPTEMBER, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	0·005	0·315	...	...	0·570	d	d	0·030	0·050	...	...	d	3
4	...	...	0·020	0·005	0·020	0·005	0·540	...	...	...	d	...	4
5	...	d	...	...	0·005	...	...	...	0·030	...	...	...	5
6	...	...	...	...	...	...	d	0·035	0·350	0·020	d	d	6
7	...	...	0·020	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	.	0·050	...	...	...	...	12
13	...	...	...	...	...	...	...	...	0·140	0·020	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	d	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	d	...	d	...	...	...	26
27	...	...	...	d	...	...	d	...	d	d	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	0·025	d	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	0·005	0·020	0·005	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	d	...	...	...	...	...	0·005	0·035	...	...	3
4	0·010	0·110	...	0·060	d	d	d	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	d	...	...	...	...	...	10
11	0·125	...	...	...	...	...	...	...	...	...	...	...	11
12	0·025	...	d	d	d	d	d	...	d	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of SEPTEMBER, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	Hours, Hongkong Standard Time.																						Days of the Month.
	1		2		3		4		5		6		7		8		9		10		11		Noon.		
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	26	10	28	6	26	4	26	4	26	5	26	2	27	3	27	4	26	8	25	7	24	6	24	9	1
2	26	11	27	11	28	6	...	...	28	3	28	2	...	1	28	5	26	4	23	6	23	7	23	9	2
3	...	1	2	5	...	...	2	2	10	4	...	1	...	...	10	2	18	6	19	6	19	10	18	9	3
4	16	10	18	8	17	9	17	6	19	8	17	6	19	8	16	6	16	8	18	12	20	14	20	16	4
5	18	8	19	12	19	7	19	8	19	8	19	6	19	5	20	5	21	4	20	10	19	12	19	10	5
6	19	9	19	10	19	7	20	7	21	8	23	5	26	6	26	6	26	10	...	1	...	1	...	...	6
7	21	6	21	7	21	8	21	9	21	9	21	8	20	10	20	10	20	9	21	11	22	8	22	9	7
8	22	2	20	8	18	6	18	8	19	4	21	4	22	7	22	7	23	6	24	7	23	9	21	10	8
9	17	3	18	4	19	4	19	2	...	...	...	1	17	3	14	4	11	7	9	8	9	10	9	12	9
10	18	3	...	...	...	...	...	...	...	...	...	...	...	...	18	3	21	3	24	6	26	6	25	6	10
11	11	3	...	1	...	1	...	...	...	...	...	1	...	...	...	...	...	...	15	5	16	2	12	8	11
12	...	...	...	...	...	...	...	...	6	3	8	10	7	7	7	14	6	14	8	22	8	23	7	25	12
13	...	1	3	7	...	1	5	3	9	6	11	9	10	4	6	8	4	10	5	10	8	3	9	6	13
14	...	...	12	2	10	2	6	5	4	6	3	9	2	13	2	14	1	11	1	10	4	3	10	11	14
15	2	13	2	13	1	17	1	15	1	12	1	11	2	13	2	14	2	13	1	14	1	12	1	11	15
16	1	7	1	4	2	9	2	6	3	6	26	5	15	4	2	11	2	13	2	15	1	13	1	12	16
17	2	8	...	1	2	3	2	4	2	4	2	3	2	11	2	15	1	10	2	3	4	3	6	15	17
18	7	21	5	17	6	18	6	15	5	17	5	17	5	15	6	15	7	21	8	22	7	23	8	21	18
19	8	22	8	22	7	19	6	16	5	18	4	16	5	16	6	19	7	21	7	24	7	26	8	25	19
20	8	21	7	24	6	19	6	20	7	18	7	20	7	25	7	22	7	20	8	20	9	18	9	21	20
21	10	9	8	11	6	8	5	8	5	9	4	9	5	8	5	11	7	17	8	16	8	17	9	16	21
22	6	13	5	10	5	12	5	10	5	12	5	13	5	13	6	13	7	19	7	23	7	21	7	22	22
23	7	18	6	16	5	13	5	14	5	13	4	12	5	12	6	17	7	17	7	19	7	21	7	16	23
24	7	17	6	16	6	15	5	13	5	14	5	14	6	13	6	16	8	21	8	24	8	23	8	22	24
25	8	22	8	21	7	22	7	20	6	16	6	15	6	15	7	18	7	19	7	20	7	21	8	19	25
26	8	18	8	18	8	17	8	19	8	21	8	18	8	20	9	21	8	21	7	21	7	19	8	19	26
27	9	10	10	12	10	8	10	8	10	10	11	9	11	9	10	6	10	10	9	11	9	13	10	16	27
28	13	4	...	1	...	1	...	1	...	1	13	2	...	...	11	2	10	5	13	3	16	4	17	7	28
29	...	...	...	...	...	...	...	1	...	1	...	...	...	1	17	2	...	1	22	2	22	6	21	4	29
30	...	...	20	2	...	...	...	1	...	...	...	...	...	...	...	...	16	2	11	7	8	17	8	12	30

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	24	11	24	9	23	11	24	12	26	10	28	15	30	5	31	2	30	5	29	6	27	6	26	10	1
2	23	10	24	11	24	9	23	10	24	9	24	12	26	9	27	5	27	2	...	...	...	1	...	...	2
3	18	10	23	11	22	4	16	8	15	6	16	6	15	4	...	1	6	4	...	1	17	2	16	7	3
4	20	14	20	10	24	3	26	5	24	3	20	11	18	14	19	12	20	10	19	8	18	5	18	6	4
5	20	14	19	15	19	14	20	12	20	16	20	10	19	6	...	...	...	1	18	5	18	6	18	8	5
6	26	2	...	1	16	2	16	4	16	9	17	6	18	5	...	1	...	...	...	...	...	...	...	...	6
7	22	9	20	8	19	8	18	11	18	9	18	10	19	8	19	5	19	5	19	8	19	8	22	4	7
8	19	12	18	11	17	11	17	11	17	10	16	9	17	6	16	8	16	7	16	7	16	4	16	3	8
9	10	10	13	8	15	11	15	11	16	8	16	7	17	5	17	3	17	2	...	...	...	...	...	...	9
10	22	6	20	9	18	11	20	8	22	8	24	4	32	5	9	5	12	3	...	1	...	...	...	...	10
11	10	4	14	5	15	6	14	4	15	6	15	5	...	1	8	2	...	1	5	2	...	...	...	...	11
12	6	16	6	13	6	17	5	15	7	6	7	9	7	9	7	7	8	4	...	...	...	...	...	...	12
13	9	9	8	5	8	7	10	9	11	8	11	7	11	2	...	1	...	...	...	1	...	...	...	1	13
14	12	9	11	5	19	4	24	6	22	5	18	4	18	5	17	2	...	...	...	1	...	1	10	7	14
15	3	8	1	7	1	8	2	7	2	7	2	5	...	...	2	2	...	1	2	2	2	2	2	6	15
16	32	9	32	8	32	8	1	9	1	10	2	6	5	5	7	6	6	5	4	5	3	8	2	7	16
17	7	15	8	16	9	18	8	19	7	18	7	17	8	16	8	18	8	18	8	20	7	15	7	20	17
18	8	22	7	23	7	18	8	19	8	20	8	20	8	21	8	20	8	17	8	20	8	21	8	23	18
19	8	26	7	26	8	24	8	23	8	20	8	19	9	21	8	20	8	20	8	18	9	22	8	22	19
20	8	16	9	16	10	20	11	18	11	17	10	14	10	8	11	6	12	7	12	9	11	10	11	10	20
21	10	16	11	17	11	16	10	17	10	16	10	14	9	13	9	11	9	12	9	14	8	14	7	11	21
22	7	21	7	21	8	22	8	19	9	18	9	18	9	20	8	21	7	18	7	18	8	18	8	19	22
23	9	18	9	16	9	13	10	15	9	15	8	15	7	11	7	12	7	13	7	14	8	15	7	17	23
24	9	19	10	22	10	22	10	22	10	21	9	20	8	20	8	19	8	20	8	21	8	21	8	21	24
25	9	18	9	19	9	19	9	17	9	15	9	16	9	11	9	14	8	13	8	16	8	17	8	16	25
26	8	18	9	19	10	20	11	18	9	17	9	14	9	13	9	14	9	14	9	14	9	13	9	11	26
27	11	12	13	10	14	9	15	7	15	7	15	7	15	5	13	5	13	4	13	5	13	4	13	3	27
28	20	10	20	8	20	7	18	10	17	9	16	6	16	7	17	4	...	...	...	1	...	...	...	...	28
29	19	7	19	5	20	8	22	5	22	6	21	3	20	2	...	...	...	1	...	1	...	1	20	3	29
30	9	13	9	12	9	11	9	12	9	10	9	8	9	6	9	4	9	3	9	6	10	6	10	5	30

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of SEPTEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	...	...	...	...	ci-cu / cu	NNE / W	a-cu / cu	NNE / WNW	cu	WNW	a-cu / cu	NNE / W	nb	W	nb	W
2	cu-nb	W	cu-nb	W	a-cu / cu	WNW / W	a-cu / cu	WNW / W	a-cu / cu	W / WSW	ci-st / a-cu / cu	SW / WSW / W	ci-st	SW	...	...
3	cu	SW	cu-nb	SW	cu	S	cu	SW	cu	SSW	ci-st / cu	NNW / SSW	ci-st / cu	NNW / SW	nb	SW
4	cu	SW	cu-nb	SW	nb	SW	cu	SW	cu	SW	cu-nb	SSW	cu-nb	SW	ci-st / cu	ENE / SW
5	cu	SW	cu	SW	ci-st / cu	NE / SW	cu-nb	SW	cu	SW	ci-st / cu	NW / SW	cu	SW	cu	SW
6	ci-st / cu	NW / SW	cu	SW	cu	SW	nb	SW	nb	WSW	a-cu	WNW	a-cu	WNW	ci-st	WNW
7	cu	WSW	nb	WSW	cu	WSW	cu	WSW	cu	W	cu	W	cu	W	cu	WSW
8	cu	WSW	cu	WSW	cu	WSW	cu	WSW	cu	WSW	cu	WSW	cu	SSW	cu	WSW
9	cu	WSW	cu	WSW	cu	WSW	cu-nb	WSW	cu	WSW	cu	WSW	cu	WSW	...	...
10	cu	W	cu	W	cu	W	cu	WSW	cu-nb	SSW	cu	SW	nb	SW	ci-st	ENE
11	ci-st	ENE	a-cu / cu	ENE / SW	cu	SW	cu	E	nb	E	cu	E	cu	E	ci-cu	ENE
12	a-cu	ENE	ci-st	ENE	cu-nb	E	nb	E	nb	E	cu-nb	E	nb	E	cu-nb	E
13	cu-nb	E	cu	E	cu	E	nb	E	cu	E	a-cu / cu	SW / E	ci-st	SW	ci-st / cu	SW / E
14	cu	ENE	cu	ENE	a-cu / cu	SSW / ENE	a-cu	SSW	a-cu	WSW	cu	ENE	cu	ENE	...	...
15	a-cu	WSW	...	...	...	...	...	...	...	...	cu	ENE	...	...	...	...
16	..	...	cu	ENE	cu	ENE	...	...	...	...	...	...	...	...	...	...
17	...	...	cu	E	st-cu	E	a-cu	ESE	...	...	cu	E	cu	E	cu	E
18	cu	E	cu	E	cu	E	cu	E	cu	E	cu	E	cu	E	cu	E
19	cu	E	cu	E	cu	E	cu	E	cu	E	cu	E	a-cu	SW	...	...
20	...	...	cu	E	cu	E	cu	E	cu	E	cu	E	ci-st	W	...	...
21	...	...	...	...	cu	E	cu	E	cu	E	ci-st / cu	WSW / E	cu	E	...	...
22	...	...	...	...	cu	NE	cu	ENE	cu	E	ci-st / cu	WSW / E	cu	E	cu	E
23	cu	E	...	...	cu	E	a-cu / cu	N / E	a-cu / cu	N / E	a-cu	NNE	...	...	...	...
24	...	...	...	...	cu	E	cu	E	...	...	cu	E	cu	E	...	...
25	cu	E	cu	E	ci-st / cu	NW / E	cu	E	cu	E	cu	E	cu	E	cu	E
26	cu	E	cu	E	cu	ESE	cu	ESE	cu	ESE	cu	ESE	cu	ESE	cu	ESE
27	cu	ESE	nb	ESE	cu	ESE	cu-nb	ESE	cu	ESE	cu	SSE	cu	SSE	cu	SSE
28	...	...	...	...	cu	SSE	cu	SE	cu	SW	...	...	...	...	...	...
29	...	...	...	...	ci-st / cu	NW / SW	cu	SSW	ci-st / cu	NW / SSW	ci-st / cu	NW / SSW	cu	SSW	...	...
30	...	...	...	...	cu	E	cu	SSE	ci-st / cu	ENE / SSE	ci-st / cu	ENE / SSE	ci-st / cu	ENE / SSE	ci-st	ENE

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature: Of the Air: Highest.	Temperature: Of the Air: Lowest.	Temperature: Of the Air: Range.	Temperature: Of the Air: Mean.	Temperature: Of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine: Daily Duration.	Bright Sunshine: Percentage of possible amount.	Rainfall: Amount.	Rainfall: Duration.	Wind: Components: North.	Wind: Components: East.	Wind: Resultant: Direction.*	Wind: Resultant: Velocity.	Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·509	86·4	78·1	8·3	81·4	76·6	0·852	79	63	6·5	52	0·030	2	+ 2·5	— 6·1	292	6·6	7·1
2	29·562	85·8	77·2	8·6	81·6	76·2	·832	77	50	8·9	71	...	...	+ 0·9	— 5·4	279	5·5	6·0
3	29·677	86·6	77·1	9·5	80·7	77·0	·879	84	80	3·8	30	1·010	2	— 2·8	— 0·8	196	2·9	4·6
4	29·730	87·3	78·3	9·0	81·7	77·5	·888	82	96	3·2	26	0·770	3	— 7·0	— 4·3	212	8·2	8·8
5	29·746	86·6	80·8	5·8	82·7	77·6	·879	79	75	6·7	54	0·035	1	— 6·7	— 4·9	216	8·3	8·4
6	29·718	84·2	78·4	5·8	81·0	77·2	·884	84	69	2·4	19	0·405	3	— 2·0	— 2·4	230	3·1	4·2
7	29·667	88·0	80·7	7·3	83·5	78·2	·895	78	60	10·9	88	0·020	...	— 5·5	— 5·6	226	7·9	8·2
8	29·682	87·8	80·9	6·9	83·4	77·9	·883	77	42	10·9	88	...	...	— 5·7	— 3·3	210	6·6	7·4
9	29·731	87·5	79·7	7·8	82·6	78·0	·898	81	43	9·0	73	...	...	— 3·6	+ 1·9	152	4·1	5·1
10	29·741	87·1	78·6	8·5	82·1	77·6	·887	81	47	8·7	70	...	...	— 1·3	— 2·0	237	2·4	3·6
11	29·725	87·9	77·6	10·3	81·8	77·0	·864	80	53	8·6	70	0·125	...	— 1·8	+ 1·0	151	2·1	2·4
12	29·721	83·6	78·1	5·5	79·9	75·4	·821	80	94	0·7	6	0·075	2	+ 1·9	+ 8·6	77	8·8	8·9
13	29·717	82·0	75·3	6·7	78·6	73·0	·738	76	76	2·9	24	0·160	1	...	+ 4·1	90	4·1	4·9
14	29·761	84·4	75·2	9·2	78·6	70·3	·631	64	44	6·3	51	...	...	+ 1·1	+ 1·7	57	2·0	5·6
15	29·786	84·2	74·4	9·8	79·2	67·5	·518	52	5	11·1	90	...	...	+ 8·5	+ 2·6	17	8·9	8·9
16	29·848	83·1	72·7	10·4	78·0	64·6	·431	44	4	11·1	91	...	...	+ 6·7	+ 2·4	20	7·1	8·0
17	29·904	83·2	73·2	10·0	77·9	67·0	·517	54	39	6·9	57	...	...	+ 3·3	+ 10·3	72	10·8	12·1
18	29·934	82·5	75·4	7·1	78·8	70·9	·651	66	28	10·9	89	...	...	+ 3·1	+ 18·8	81	19·0	19·4
19	29·929	81·9	75·1	6·8	78·3	69·2	·593	61	38	10·4	85	...	...	+ 2·4	+ 20·5	83	20·6	21·0
20	29·887	82·4	75·1	7·3	77·9	69·5	·609	63	18	10·0	83	...	...	— 1·3	+ 15·7	95	15·7	16·6
21	29·892	82·4	74·1	8·3	78·1	70·7	·653	68	18	10·9	90	...	...	— 1·0	+ 12·0	95	12·1	12·9
22	29·903	82·5	75·4	7·1	78·7	71·0	·657	67	50	9·0	74	...	...	+ 2·9	+ 16·7	80	17·0	17·2
23	29·897	82·1	75·4	6·7	78·4	71·3	·672	70	41	7·6	63	...	...	+ 2·6	+ 14·5	80	14·7	15·1
24	29·902	82·2	75·6	6·6	78·8	71·7	·683	70	27	10·5	87	...	...	+ 0·4	+ 18·2	89	18·2	19·0
25	29·905	82·5	77·0	5·5	79·1	72·9	·727	73	87	9·0	75	...	...	+ 0·7	+ 17·3	88	17·3	17·5
26	29·880	83·2	78·2	5·0	79·7	74·6	·789	78	51	8·9	74	...	...	— 1·7	+ 17·2	96	17·3	17·4
27	29·834	86·1	78·2	7·9	80·4	75·3	·809	78	52	6·1	51	...	...	— 4·5	+ 6·1	126	7·6	8·3
28	29·793	86·2	77·0	9·2	80·6	74·8	·785	75	11	10·5	88	...	...	— 3·1	— 0·6	191	3·2	3·9
29	29·795	85·8	77·1	8·7	80·5	75·5	·816	78	46	5·4	45	...	...	— 1·3	— 1·7	233	2·1	2·5
30	29·815	85·0	77·9	7·1	80·1	76·1	·848	82	47	5·6	47	0·025	...	— 1·2	+ 5·4	102	5·5	5·7
										Sum.		Sum.	Sum					
Means	29·786	84·7	76·9	7·8	80·1	74·7	0·753	73	47	233·4	64	2·655	14	— 0·4	+ 5·3	94	5·3	9·7
Normals	29·719	85·3	76·7	8·6	80·5	75·2	0·806	77	58	198·4	54	9·988	53	+ 1·1	+ 7·2	81	7·3	11·7

Phenomena :—

Solar halo :—on the 5th.
Lunar halo :—on the 4th, 5th, 6th and 10th.
Lunar corona :—on the 11th.
Unusual Visibility :—on the 2nd, 3rd, 7th, 8th, 15th, 19th and 27th.
Dew :—on the 2nd, 10th, 29th and 30th.
Rainbow :—on the 4th.
Lightning :—on the 1st, 2nd, 3rd, 4th, 5th, 9th, 11th, 12th, 28th, 29th and 30th.
Thunder :—on the 4th and 30th.

Thunderstorms as follows :—

3d 4h 40m to 5h 20m NW to SE; nearest at 4h 50m (4a).
6d 8h 45m to 10h 17m SSW to NNE; distant.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 26 miles at 11h on the 19th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 36 miles per hour at 10h 44m on the 19.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1001·2	303·2	298·6	4·6	300·4	297·8	28·7	0·8	2	+ 0·8	− 2·0	292	2·2	2·3
2	1003·0	302·9	298·1	4·8	300·6	297·6	28·1	...	...	+ 0·3	− 1·8	279	1·8	2·0
3	1006·9	303·3	298·1	5·2	300·1	298·0	29·7	25·6	2	− 0·9	− 0·3	196	1·0	1·5
4	1008·7	303·7	298·7	5·0	300·6	298·3	30·0	19·6	3	− 2·3	− 1·4	212	2·7	2·9
5	1009·2	303·3	300·1	3·2	301·2	298·3	29·7	0·9	1	− 2·2	− 1·6	216	2·7	2·8
6	1008·3	302·0	298·8	3·2	300·2	298·1	29·8	10·3	3	− 0·7	− 0·8	230	1·0	1·4
7	1006·5	304·1	300·1	4·0	301·6	298·7	30·2	0·5	...	− 1·8	− 1·8	226	2·6	2·7
8	1007·0	304·0	300·2	3·8	301·6	298·5	29·8	...	...	− 1·9	− 1·1	210	2·2	2·4
9	1008·7	303·8	299·5	4·3	301·1	298·6	30·3	...	...	− 1·2	+ 0·6	152	1·3	1·7
10	1009·0	303·6	298·9	4·7	300·8	298·3	29·9	...	...	− 0·4	− 0·7	237	0·8	1·2
11	1008·5	304·1	298·3	5·8	300·7	298·0	29·1	3·2	...	− 0·6	+ 0·3	151	0·7	0·8
12	1008·4	301·7	298·6	3·1	299·6	297·1	27·7	1·9	2	+ 0·6	+ 2·8	77	2·9	2·9
13	1008·2	300·8	297·1	3·7	298·9	295·8	24·9	4·1	1	...	+ 1·3	90	1·3	1·6
14	1009·7	302·1	297·0	5·1	298·9	294·3	21·3	...	...	+ 0·4	+ 0·6	57	0·7	1·8
15	1010·6	302·0	296·6	5·4	299·2	292·7	17·5	...	...	+ 2·8	+ 0·9	17	2·9	2·9
16	1012·7	301·4	295·6	5·8	298·6	291·1	14·5	...	...	+ 2·2	+ 0·8	20	2·3	2·6
17	1014·6	301·4	295·9	5·5	298·5	292·4	17·4	...	...	+ 1·1	+ 3·4	72	3·5	4·0
18	1015·6	301·1	297·1	4·0	299·0	294·6	21·9	...	...	+ 1·0	+ 6·2	81	6·2	6·4
19	1015·5	300·7	296·9	3·8	298·7	293·7	20·0	...	...	+ 0·8	+ 6·7	83	6·8	6·9
20	1014·0	301·0	296·9	4·1	298·5	293·8	20·6	...	...	− 0·4	+ 5·1	95	5·1	5·4
21	1014·2	301·0	296·4	4·6	298·6	294·5	22·0	...	...	− 0·3	+ 3·9	95	4·0	4·2
22	1014·6	301·1	297·1	4·0	298·9	294·7	22·1	...	...	+ 1·0	+ 5·5	80	5·6	5·6
23	1014·4	300·8	297·1	3·7	298·8	294·8	22·6	...	...	+ 0·9	+ 4·8	80	4·8	5·0
24	1014·5	300·9	297·2	3·7	299·0	295·1	23·0	...	...	+ 0·1	+ 6·0	89	6·0	6·2
25	1014·6	301·1	298·0	3·1	299·2	295·7	24·5	...	...	+ 0·2	+ 5·7	88	5·7	5·7
26	1013·8	301·4	298·7	2·7	299·5	296·7	26·6	...	...	− 0·6	+ 5·6	96	5·7	5·7
27	1012·2	303·1	298·7	4·4	299·9	297·1	27·3	...	...	− 1·5	+ 2·0	126	2·5	2·7
28	1010·8	303·1	298·0	5·1	300·0	296·8	26·5	...	...	− 1·0	− 0·2	191	1·0	1·3
29	1010·9	302·9	298·1	4·8	299·9	297·2	27·5	...	...	− 0·4	− 0·6	233	0·7	0·8
30	1011·6	302·4	298·5	3·9	299·7	297·5	28·6	0·6	...	− 0·4	+ 1·8	102	1·8	1·9
Means.	1010·6	302·3	297·9	4·4	299·7	296·7	25·4	Sum. 67·4	Sum. 14	− 0·1	+ 1·7	94	1·7	3·2
Normals.	1008·3	302·6	297·8	4·8	299·9	297·0	27·2	253·7	53	+ 0·4	+ 2·4	81	2·4	3·8

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-100).	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·784	78·7	73·3	0·755	76	36		0·005	...	0·2	+ 0·2	+ 4·9	88	4·9	9·0
2	29·776	78·3	73·1	·752	77	43		0·315	12	0·3	+ 0·8	+ 4·3	79	4·4	9·0
3	29·767	78·2	73·0	·749	77	41		0·040	2	0·4	+ 1·4	+ 4·1	71	4·3	7·9
4	29·766	77·9	73·0	·753	78	42		0·005	...	0·2	+ 1·6	+ 4·0	68	4·3	7·5
5	29·772	77·7	72·9	·752	79	43		0·595	22	0·8	+ 1·8	+ 4·2	67	4·6	7·9
6	29·781	77·4	72·7	·748	79	52	...	0·005	...	0·4	+ 1·8	+ 4·0	66	4·4	7·6
7	29·794	78·0	72·8	·744	77	56	44	0·540	20	1·5	+ 1·8	+ 4·3	67	4·7	8·1
8	29·811	79·5	73·4	·748	74	55	65	0·115	4	0·8	+ 2·4	+ 5·6	67	6·1	9·7
9	29·821	80·4	73·9	·756	72	60	70	0·570	21	2·6	+ 1·8	+ 6·4	74	6·6	11·0
10	29·827	81·5	74·2	·754	70	62	69	0·040	2	1·2	+ 0·8	+ 6·9	83	6·9	12·2
11	29·821	82·2	74·4	·753	68	58	70	0·025	1	0·5	+ 0·2	+ 6·7	88	6·7	12·4
Noon.	29·808	82·9	74·5	·748	65	57	74	...	...	0·3	− 1·0	+ 7·4	98	7·5	13·3
13	29·789	83·2	74·6	·748	65	53	77	0·160	6	0·7	− 2·4	+ 6·0	112	6·5	12·8
14	29·769	83·1	74·5	·745	65	50	77	0·110	4	0·7	− 2·5	+ 5·5	114	6·0	12·2
15	29·754	83·3	74·7	·751	65	52	81	...	...	0·2	− 3·5	+ 5·6	122	6·6	12·0
16	29·749	82·7	74·4	·746	66	48	77	0·060	2	0·4	− 3·5	+ 5·2	124	6·3	12·1
17	29·751	81·9	74·2	·749	68	46	69	...	...	0·2	− 3·3	+ 4·8	124	5·8	11·3
18	29·758	80·7	74·0	·757	72	46	5	...	...	0·1	− 2·6	+ 4·8	118	5·4	10·6
19	29·771	79·9	73·8	·759	74	45		0·005	...	0·9	− 2·1	+ 4·9	113	5·3	8·8
20	29·784	79·6	73·7	·759	74	36		0·020	1	0·8	− 1·2	+ 5·5	102	5·6	7·7
21	29·800	79·3	73·7	·763	76	35		0·010	...	0·9	− 0·6	+ 5·2	97	5·2	7·0
22	29·808	79·0	73·6	·763	76	33		0·035	1	0·2	− 0·8	+ 5·4	98	5·5	7·5
23	29·808	78·9	73·5	·760	76	32		...	...	...	− 0·9	+ 5·5	99	5·6	7·3
Midn.	29·803	78·9	73·5	·760	76	35		...	...	...	− 0·6	+ 5·5	96	5·5	8·0

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1010·5	298·9	295·9	25·5	0·1	+ 0·1	+ 1·6	88	1·6	3·0
2	1010·2	298·7	295·8	25·4	8·0	+ 0·3	+ 1·4	79	1·4	3·0
3	1009·9	298·7	295·8	25·3	1·0	+ 0·5	+ 1·3	71	1·4	2·6
4	1009·9	298·5	295·8	25·4	0·1	+ 0·5	+ 1·3	68	1·4	2·5
5	1010·1	298·4	295·7	25·4	15·1	+ 0·6	+ 1·4	67	1·5	2·6
6	1010·4	298·2	295·6	25·2	0·1	+ 0·6	+ 1·3	66	1·4	2·5
7	1010·9	298·6	295·7	25·1	13·7	+ 0·6	+ 1·4	67	1·5	2·7
8	1011·4	299·4	296·0	25·2	2·9	+ 0·8	+ 1·8	67	2·0	3·2
9	1011·8	299·9	296·3	25·5	14·5	+ 0·6	+ 2·1	74	2·2	3·6
10	1012·0	300·5	296·4	25·4	1·0	+ 0·3	+ 2·3	83	2·3	4·0
11	1011·8	300·9	296·6	25·4	0·6	+ 0·1	+ 2·2	88	2·2	4·1
Noon.	1011·3	301·3	296·6	25·2	...	− 0·3	+ 2·4	98	2·5	4·4
13	1010·7	301·4	296·7	25·2	4·1	− 0·8	+ 2·0	112	2·1	4·2
14	1010·0	301·4	296·6	25·1	2·8	− 0·8	+ 1·8	114	2·0	4·0
15	1009·5	301·5	296·7	25·3	...	− 1·1	+ 1·8	122	2·2	3·9
16	1009·3	301·2	296·6	25·2	1·5	− 1·1	+ 1·7	124	2·1	4·0
17	1009·4	300·7	296·4	25·3	...	− 1·1	+ 1·6	124	1·9	3·7
18	1009·6	300·1	296·3	25·5	...	− 0·9	+ 1·6	118	1·8	3·5
19	1010·1	299·6	296·2	25·6	0·1	− 0·7	+ 1·6	113	1·7	2·9
20	1010·5	299·4	296·2	25·6	0·5	− 0·4	+ 1·8	102	1·8	2·5
21	1011·1	299·3	296·2	25·7	0·2	− 0·2	+ 1·7	97	1·7	2·3
22	1011·3	299·1	296·1	25·7	0·9	− 0·3	+ 1·8	98	1·8	2·5
23	1011·3	299·1	296·1	25·6	...	− 0·3	+ 1·8	99	1·8	2·4
Midn.	1011·2	299·1	296·1	25·6	...	− 0·2	+ 1·8	96	1·8	2·6

* 0° = N, 90° = E, &c.

ROYAL OBSERVATORY, HONGKONG

DAILY WEATHER REPORT.

SEPTEMBER,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	31st August, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	1st September, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
ladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
cmuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
akodate, ...	"	29.74	755.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
okio, ...	"	29.76	756.0	...	...	S	1	...	"	...	...	...	...	...	...	...
ochi, ...	"	29.82	757.5	...	...	SSW	1	...	"	...	...	...	...	...	...	...
agasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agoshima, ...	"	29.84	758.0	...	...	S	1	...	"	...	...	...	...	...	...	...
shima, ...	"	29.82	757.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
aha, ...	"	29.74	755.5	...	...	ESE	4	...	"	...	...	...	...	...	...	...
higakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
onin Island, .	"	30.20	767.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
eihaiwei, ...	14	...	...	...	...	...	...	...	6	29.87	758.7	68	95	W	1	0
ankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
iukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hangsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hanghai, ...	11	29.79	756.6	79	80	NE	4	b	"	29.72	754.8	75	100	ESE	1	b
utzlaff, ...	"	29.71	754.6	86	80	NNE	1	0	"	29.71	754.6	78	95	SE	2	b
harp Peak, ...	14	29.66	753.3	88	73	ENE	1	b	7	29.57	751.1	77	91	ENE	2	b
moy, ...	15	29.53	750.0	94	64	ENE	2	b	6	29.52	749.8	81	83	...	0	b
watow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
aihoku, ...	11	29.62	752.4	90	63	E	6	b	5	...	...	...	...	...	...	...
aichu, ...	"	29.58	751.2	86	...	WNW	2	b	"	...	...	...	...	...	...	...
ainan, ...	"	29.59	751.5	86	...	WNW	2	b	"	...	...	...	...	...	...	...
oshun, ...	"	29.56	750.9	84	...	NW	6	0	"	...	...	...	...	...	...	...
escadores, ...	"	29.58	751.2	84	...	NNW	7	b	"	...	...	...	...	...	...	...
anton, ...	15	29.59	751.6	89	66	WNW	2	0	6	29.61	752.1	76	91	N	1	0
ongkong, ...	14	29.61	752.1	87	72	SW	2	0	"	29.57	751.1	79	86	...	0	b
ap Rock, ...	"	29.62	752.3	...	...	WSW	5	c	"	29.56	750.8	...	...	WSW	4	c
acao, ...	"	...	...	86	75	SW	4	0	"	29.58	751.2	77	96	NNW	2	0
uchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
akhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hulien, ...	"	29.65	753.0	86	68	SSE	1	b	7	29.59	751.5	79	90	SSE	1	0
ourane, ...	"	29.65	753.0	84	...	N	2	b	"	29.61	752.1	79	...	W	2	0
ape St. James,	"	29.72	754.8	86	...	SW	2	b	"	29.74	755.4	77	...	SW	4	0
parri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
egupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anila, ...	"	29.65	753.0	75	94	SW	4	r	"	29.75	755.7	...	...	NE	1	b
egaspi, ...	"	29.63	752.7	86	68	SW	6	0	"	29.71	754.5	77	85	SW	2	b
acloban, ...	"	29.69	754.2	90	55	SW	2	0	"	...	...	...	...	...	...	...
oilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
arigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
nam, ...	...	29.72	754.8	...	...	NE	4	0	4.20	29.75	755.7	...	...	NE	1	b
abuan, ...	14	29.75	755.6	90	56	SSE	4	b	6	...	...	...	...	...	...	...

September 1*d.* 11*h.* 24*m.*—Warning to Hongkong, Phulien, Coast Ports, &c. :—Typhoon in Lat. 23° N. Long. 120° E., direction W.N.W. velocity 8 to 12 m.p.h.

September 1*d.* 12*h.* 10*m.*—No returns from Vladivostock, Japan, Formosa or N. Luzon.

Pressure has decreased moderately along the coast from Foochow to Tourane, and increased slightly over the Visayas.

The estimated position of the typhoon at 6 a.m. this morning was latitude 23° N. and longitude 120° E. The position is only approximate.

September 1*d.* 12*h.* 15*m.*—Orders given to hoist local signal No. 1.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·89 inch. Total since January 1st, 65·18 inches, against an average of 66·27 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.W. winds, freshening considerably; fair at first, [squally and rainy later.
2.—Formosa Channel, ...	Cyclonic gales.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st September, 1919.								2nd September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.85	758.2	80	88	N	2	o	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.75	755.7	86	68	ESE	2	b	"	29.60	751.8	77	89	ENE	4	o
Gutzlaff,	"	29.67	753.6	82	87	ESE	4	b	"	29.50	749.3	78	95	NE	6	o
Sharp Peak,	14	29.50	749.3	80	87	NNE	2	o	7	29.44	747.8	82	71	NNW	1	b
Amoy,	15	29.44	747.8	90	63	WSW	2	o	6	29.48	748.8	80	96	W	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	29.40	746.7	77	86	N	4	r	5	...	...	...	...	...	...	...
Taichu,	"	29.36	745.8	82	...	N	6	r	"	...	...	...	...	...	...	...
Tainan,	"	29.39	746.4	79	...	N	1	r	"	...	...	...	...	...	...	...
Koshun,	"	29.34	745.2	82	...	WNW	6	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.43	747.6	84	...	NNW	8	b	"	...	...	...	...	...	...	...
Canton,	15	29.54	750.3	85	72	WNW	4	o	6	29.62	752.3	76	86	N	2	o
Hongkong,	14	29.52	749.8	85	73	W	3	o	"	29.59	751.6	78	85	...	o	o
Gap Rock,	"	29.52	749.8	...	...	NW	3	c	"	29.58	751.3	...	...	NNW	4	o
Macao,	"	29.53	750.0	84	77	SW	1	o	"	29.58	751.2	75	89	NW	2	o
Wuchow,	15	29.52	749.8	86	72	W	2	cn	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.62	749.7	86	75	SSE	2	b	7	29.59	751.5	77	79	ENE	4	o
Tourane,	"	29.56	750.9	84	...	E	2	o	"	29.58	751.2	81	...	W	2	o
Cape St. James,	"	29.67	753.6	86	...	SW	2	b	"	29.75	755.7	73	...	SW	2	o
Aparri,	14	...	...	...	...	...	...	...	6	29.65	753.0	75	88	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.66	753.3	81	87	S	1	o	"	29.74	755.4	75	89	WSW	2	o
Legaspi,	"	29.67	753.6	86	65	WSW	4	o	"	29.76	756.0	75	94	SW	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.80	756.9	77	94	...	o	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.76	756.0	79	92	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	NW	2	o	4.20	29.74	755.4	...	...	W	2	b
Labuan,	14	29.73	755.1	90	56	SW	2	b	6	29.78	756.4	81	87	SW	5	b

September 2*d*. 5*h*. 33*m*.—Orders given to lower local typhoon signal No. 1.

September 2*d*. 5*h*. 35*m*.—Warning to Hongkong, Phulien, Coast Ports, &c. :—Typhoon in Lat. 23° N. Long. 122° E., direction N.N.W. velocity 8 to 12 m.p.h.

September 2*d*. 11*h*. 0*m*.—Warning to Hongkong, Phulien, Coast Ports, &c. :—Typhoon in Lat. 27° N. Long. 123° E., direction N. velocity 8 to 12 m.p.h.

September 2*d*. 11*h*. 15*m*.—No returns from Vladivostock, Japan, Weihaiwei and Formosa. Pressure has decreased considerably in the neighbourhood of Shanghai, changes at other reporting stations are slight.

Delayed observation's from Formosa indicate that the estimated position of the typhoon at 6 a.m. yesterday was too far West and too far North. At 6 a.m. this morning it was in about latitude 26° or 27° N. and longitude 123° or 124° E., moving in a northerly direction.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 65·21 inches, against an average of 66·61 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	West winds, moderate; fair.
2.—Formosa Channel,	Strong S.W. winds, moderating.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd September, 1919.									3rd September, 1919.								
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.		Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	
		Inches.	Millrs.			Direction.	Force.				Inches.	Millrs.			Direction.	Force.		
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Nemuro,	11	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...	
Hakodate,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Tokio,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Kochi,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Nagasaki,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Kagoshima,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Oshima,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Naha,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Ishigakijima,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Bonin Island,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Weihaiwei,	14	29.82	757.4	70	97	NE	4	rf		6	29.58	751.3	73	98	N	6	rf	
Hankow,	15	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Ichang,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Kiukiang,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Changsha,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Shanghai,	11	29.49	749.0	79	89	NE	6	o		"	29.49	749.0	73	91	WSW	6	o	
Gutzlaff,	"	29.17	740.9	78	95	NE	7	r		"	29.48	748.8	75	92	W	8	o	
Sharp Peak,	14	29.47	748.5	88	84	SSW	2	b		7	29.68	753.9	81	78	...	o	b	
Amoy,	15	29.53	750.0	84	79	S	6	o		6	...	...	...	...	...	...	...	
Swatow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Taihoku,	11	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...	
Taichu,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Tainan,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Koshun,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Pescadores,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Canton,	15	29.60	751.8	88	56	WNW	2	o		6	29.70	754.4	75	86	N	1	o	
Hongkong,	14	29.60	751.8	84	75	W	3	o		"	29.69	754.1	78	91	...	o	o	
Gap Rock,	"	29.60	751.8	...	...	NW	3	c		"	..	...	...	...	...	...	...	
Macao,	"	29.60	751.8	86	71	ENE	2	o		"	29.67	753.6	77	94	SE	2	o	
Wuchow,	15	...	...	...	...	...	...	...		9	...	...	...	...	...	...	...	
Pakhoi,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Phulien,	"	29.61	752.1	79	89	NNE	4	o		7	29.68	753.9	72	91	NW	4	o	
Tourane,	"	29.55	750.6	84	...	E	2	o		"	29.62	752.4	75	...	W	2	o	
Cape St. James,	"	29.68	753.9	81	...	SW	4	o		"	29.75	755.7	75	...	SW	4	o	
Aparri,	14	29.65	753.0	93	50	SSW	4	b		6	29.76	756.0	73	94	SSE	4	o	
Dagupan,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Manila,	"	29.74	755.4	86	71	WSW	4	o		"	29.80	756.9	73	98	...	o	o	
Legaspi,	"	29.75	755.7	90	60	SW	4	b		"	29.82	757.5	73	94	...	o	o	
Tacloban,	"	...	...	...	...	...	...	...		"	29.85	758.1	75	96	...	o	b	
Iloilo,	"	29.76	756.0	84	77	SW	4	o		"	29.81	757.2	73	96	...	o	o	
Surigao,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Guam,	...	29.73	755.1	...	...	S	2	o		4.20	29.72	754.8	...	...	NE	1	b	
Labuan,	14	29.75	755.6	88	62	SW	4	b		6	...	...	...	...	...	...	...	

September 3*d.* 11*h.* 10*m.*—No returns from Vladivostock, Japan or Formosa. Pressure has increased considerably along the east coast of China and slightly in southern districts. It has decreased considerably over N.E. China.

The typhoon passed a little to the east of Gutzlaff yesterday afternoon.

A depression is shown over the north-west portion of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·97 inch. Total since January 1st, 66·18 inches, against an average of 66·94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Variable winds, moderate; showery.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd September, 1919.								4th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.41	747.0	72	95	N	9	rf	6	29.69	754.1	72	88	NW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.67	753.6	77	72	WSW	6	o	"	29.76	755.9	70	94	SW	2	o
Gutzlaff,	"	29.65	753.1	81	71	WSW	4	b	"	29.73	755.1	75	48	NW	1	b
Sharp Peak,	14	29.73	755.1	90	77	S	1	b	7	29.80	756.9	80	89	...	o	o
Amoy,	15	29.75	755.6	80	87	SSW	2	o	6	29.80	756.9	80	92	W	1	o
Swatow,	"	29.73	755.1	82	63	SSW	2	c	"	29.77	756.1	79	91	SW	1	c
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.73	755.1	88	59	NW	2	c	6	29.76	755.9	76	95	E	2	c
Hongkong,	14	29.73	755.1	83	79	W	3	o	,,	29.77	756.1	80	87	S	2	o
Gap Rock,	"	...	...	...	...	...	...	...	"	..	...	...	...	...	...	...
Macao,	"	29.72	754.8	86	78	SSW	2	o	"	29.73	755.1	79	92	SSE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.68	753.9	79	80	WNW	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.62	752.4	82	...	NW	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.80	756.9	86	71	NNE	4	b	6	29.85	758.1	75	92	S	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	86	71	SW	2	o	"	29.85	758.1	75	96	...	o	o
Legaspi,	"	29.80	756.9	90	63	E	1	o	,,	29.85	758.1	75	96	...	o	o
Tacloban,	"	29.78	756.3	90	60	S	4	b	,,	...	...	...	...	...	...	...
Iloilo,	"	29.79	756.6	86	65	SW	2	o	,,	29.84	757.8	75	96	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.69	754.2	...	...	SW	2	o	4.20	29.73	755.1	...	...	SE	1	o
Labuan,	14	29.76	755.9	90	...	WSW	3	b	6	29.76	755.9	90	92	SW	2	b

September 4*d*. 11*h*. 30*m*.—No returns from Vladivostock, Japan, Formosa or Indo-China.

Pressure has increased considerably from Shanghai to Weihaiwei and slightly from Foochow to the Visayas. Over the latter area there is a tongue of relatively high pressure.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·63 inch. Total since January 1st, 66·81 inches, against an average of 67·25 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Southerly winds, moderate; squally, showery.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th September, 1919.								5th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.64	752.8	78	74	WNW	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.80	756.9	81	62	WSW	4	o	"	29.80	756.0	70	98	SSW	1	b
Sutzlaff,	"	29.76	755.9	82	71	W	4	b	"	29.79	756.6	76	95	SW	1	b
Sharp Peak,	14	29.78	756.4	86	84	S	2	b	7	29.79	756.6	80	87	SW	1	b
Amoy,	15	29.78	756.4	84	79	SSW	4	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.75	755.6	85	76	SE	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.79	756.6	80	82	SW	3	odqt	"	29.80	756.9	81	81	SW	2	c
Gap Rock,	"	29.76	755.9	...	...	SSW	6	c	"	29.79	756.6	...	...	SW	5	c
Macao,	"	29.75	755.7	84	81	WSW	4	o	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.71	754.5	82	81	SW	2	r	7	...	...	...	...	...	...	...
Tourane,	"	29.71	754.5	84	...	S	4	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.79	756.6	86	...	SSW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.82	757.5	86	65	N	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.9	86	71	W	2	b	"	29.85	758.1	75	96	NE	1	b
Legaspi,	"	29.79	756.6	90	63	SSE	2	b	"	29.80	756.9	81	92	NE	2	b
Tacloban,	"	29.75	755.7	90	51	NW	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	90	63	SW	2	o	"	29.81	757.2	75	92	W	1	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.72	754.8	...	...	SW	2	o	4.20	29.76	756.0	...	...	SW	2	o
Labuan,	14	29.80	756.9	82	83	NW	4	b	6	...	...	...	...	...	...	...

September 5*d.* 11*h.* 50*m.*—Returns from the majority of stations are lacking. No map will be published to-day.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·21 inch. **Total since January 1st,** 67·02 inches, against an average of 67·55 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; fair.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th September, 1919.								6th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.68	753.9	83	63	W	2	b	6	29.71	754.6	73	81	WNW	4	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.83	757.7	90	60	SSE	1	b	"	29.78	756.3	73	100	E	1	bf
Gutzlaff,	"	29.75	755.6	84	83	SSE	1	b	"	29.76	755.9	72	95	E	1	b
Sharp Peak,	14	29.74	755.4	90	79	SSE	1	b	7	...	...	82	93	...	0	r
Amoy,	15	29.73	755.1	88	76	SSE	1	b	6	29.77	756.1	81	92	W	1	b
Swatow,	"	29.76	755.9	85	72	WSW	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	...	...	...	...	...	...	...	6	29.79	756.6	76	95	...	0	c
Hongkong,	14	29.78	756.4	85	72	S	4	o	"	29.78	756.4	81	83	WSW	1	o
Gap Rock,	"	29.78	756.4	...	...	SW	6	c	"	29.78	756.4	...	...	SW	4	c
Macao,	"	29.75	755.7	86	75	SSW	4	r	"	29.78	756.3	77	92	WNW	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.72	754.8	84	77	SSE	4	o	7	29.72	754.8	79	90	S	4	b
Tourane,	"	29.74	755.4	86	...	S	4	b	"	29.81	757.2	79	...	W	2	b
Cape St. James,	"	29.82	757.5	86	...	SW	2	h	"	29.87	758.7	77	...	W	2	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	65	WSW	2	b	"	29.81	757.2	75	94	NNE	1	o
Legaspi,	"	29.74	755.4	90	63	NE	4	b	"	29.78	756.3	77	88	...	o	b
Tacloban,	"	29.74	755.4	79	89	E	4	r	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	84	74	SW	2	o	"	29.79	756.6	75	96	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.80	756.9	...	...	SW	2	o	4.20	29.71	754.5	...	...	SE	2	o
Labuan,	14	29.82	757.4	82	83	N	4	b	6	29.83	757.7	80	91	SW	2	b

September 6*d.* 11*h.* 03*m.*—No returns from Vladivostock, Japan and Formosa. Pressure has decreased slighily along the coast from Shanghai to Haiphong, over the Philippines and at Guam. There are indications of depressions to the west of Guam and over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·41 inch. Total since January 1st, 67·43 inches, against an average of 67·85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7th.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; generally cloudy, some rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th September, 1919.								7th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiwan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.82	757.4	77	77	NE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.80	756.9	86	56	ESE	2	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	29.76	755.9	81	87	E	2	b	"	...	...	...	...	...	...	...
Sharp Peak,	14	29.73	755.1	90	81	ESE	1	o	7	29.72	754.9	88	73	W	1	b
Amoy,	15	29.70	754.4	92	70	SSE	4	b	6	29.69	754.1	83	92	...	o	o
Swatow,	"	29.75	755.6	93	67	WSW	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.73	755.1	90	56	WSW	1	b	6	29.73	755.1	80	91	S	2	o
Hongkong,	14	29.77	756.1	82	84	S	1	o	"	29.73	755.1	81	83	SW	2	o
Gap Rock,	"	29.77	756.1	...	...	WNW	3	oqp	"	29.72	754.9	...	...	SW	4	o
Macao,	"	29.75	755.7	84	85	S	2	o	"	29.72	754.9	79	93	SSW	4	o
Wuchow,	15	29.68	753.9	87	69	W	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.68	753.9	90	63	SSE	2	b	7	29.65	753.0	79	84	SSW	6	b
Tourane,	"	29.78	756.3	86	...	SE	2	b	"	29.75	755.7	79	...	...	o	b
Cape St. James,	"	29.80	756.9	86	...	SW	2	b	"	29.81	757.2	77	...	SW	4	o
Aparri,	14	29.75	755.7	90	63	NW	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	86	68	WNW	2	o	"	29.74	755.4	79	96	...	o	o
Legaspi,	"	29.73	755.1	90	60	ENE	4	o	"	29.73	755.1	73	94	...	o	o
Tacloban,	"	29.73	755.1	79	90	NW	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	84	74	SW	4	o	"	29.74	755.4	79	95	S	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	WSW	2	o	4.20	29.66	753.3	...	...	NE	2	o
Labuan,	14	29.81	757.2	84	75	SW	4	o	6	...	...	...	...	...	...	...

September *7d. 11h. 35m.*—No returns from Vladivostock, Japan, Shanghai and Formosa.

Pressure has decreased slightly over the southern part of the area.

A depression has formed S. of Guam, the depression over China has deepened.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 67·45 inches, against an average of 68·16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.W. winds, moderate; fair, probably thunderstorms later.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

B. D. EVANS,—*First Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th September, 1919.								8th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.76	755.9	86	71	E	1	b	"	29.67	753.6	77	100	SE	1	b
Gutzlaff, ...	"	29.68	753.9	82	92	SSE	4	b	"	29.67	753.6	78	95	S	2	b
Sharp Peak, ...	14	29.72	754.9	90	77	S	1	b	7	29.73	755.1	80	91	S	1	b
Amoy, ...	15	29.65	753.:	90	73	SSE	4	o	6	29.73	755.1	82	87	SSW	2	o
Swatow, ...	"	29.72	754.9	84	79	SSW	2	b	"	29.73	755.1	82	83	SSW	1	o
Taiboku, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton, ...	15	29.66	753.3	91	63	S	1	o	6	29.74	755.4	79	95	ESE	1	o
Hongkong, ...	14	29.70	754.4	88	64	WSW	2	o	"	29.73	755.1	81	83	SW	2	o
Gap Rock, ...	"	29.70	754.4	...	...	SW	4	o	"	29.71	754.6	...	...	SW	4	o
Macao, ...	"	29.69	754.2	90	76	SSW	2	o	"	29.72	754.8	79	90	S	4	b
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.61	752.1	90	60	SSW	4	b	7	29.65	753.0	81	84	SSW	2	b
Tourane, ...	"	29.67	753.6	86	...	SE	2	b	"	29.73	755.1	81	...	...	0	o
Cape St. James,	"	29.78	756.3	86	...	SW	2	b	"	29.81	757.2	77	...	SW	4	o
Aparri, ...	14	...	...	...	...	...	...	...	6	29.74	755.4	75	94	S	2	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.72	754.8	86	71	SE	2	o	"	29.74	755.4	73	96	...	0	o
Legaspi, ...	"	29.71	754.5	84	74	...	0	o	"	29.73	755.1	73	96	...	0	o
Tacloban, ...	"	29.72	754.8	81	80	NW	4	o	"	29.74	755.4	79	85	W	1	o
Iloilo, ...	"	29.72	754.8	81	80	SW	4	o	"	29.73	755.1	77	84	SW	2	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.65	753.0	...	...	NE	2	o	4.20	29.67	753.6	...	...	NE	2	o
Labuan, ...	14	29.75	755.6	83	79	SW	4	b	6	29.79	756.6	80	91	SW	4	o

September 8*d.* 11*h.* 45*m.*—No returns from Vladivostock, Japan, Weihaiwei and Formosa.

Pressure has decreased slightly at Shanghai. It is nearly stationary at other reporting stations.

Depressions are shown to the south of Guam and over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·45 inches, against an average of 68·48 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	S.W. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th September, 1919.								9th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.57	751.1	72	90	NW	6	o	6	...	...	...	...	...	...	...
Tientsin,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chefoo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.69	754.2	90	72	SW	2	b	"	29.73	755.1	75	...	NW	1	r
Gutzlaff,	"	29.64	752.8	88	76	SSW	2	b	"	29.71	754.6	80	96	W	1	o
Sharp Peak,	14	29.71	754.6	90	84	S	1	b	7	29.77	756.1	82	87	W	1	b
Amoy,	15	29.70	754.4	90	70	SSE	4	b	6	29.78	756.4	82	87	SW	1	b
Swatow,	"	29.70	754.4	93	74	S	1	b	"	29.79	756.6	81	83	SSW	1	o
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.69	754.1	91	63	S	2	b	6	29.79	756.6	78	95	SE	1	b
Hongkong,	14	29.72	754.9	86	69	SW	3	c	"	29.79	756.6	80	88	...	o	c
Gap Rock,	"	29.73	755.1	...	...	SW	4	c	"	29.77	756.1	...	...	SSW	3	c
Macao,	"		...	90	69	SSE	4	b	"	29.78	756.3	79	93	S	4	bf
Wuchow,	15	29.60	751.8	91	63	W	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.87	758.7	93	59	SSE	2	b	7	29.72	754.8	81	96	E	4	b
Tourane,	"	29.67	753.6	86	...	SE	2	b	"	29.75	755.7	81	...	W	2	b
Cape St. James,	"	29.76	756.0	86	...	SW	2	b	"	29.82	757.5	77	...	SW	4	b
Aparri,	14	29.73	755.1	90	60	NNE	4	b	6	29.76	756.0	73	94	S	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	86	68	W	2	o	"	29.78	756.3	75	94	...	o	o
Legaspi,	"	...	...	...	...	...	...	...	"	29.78	756.3	77	88	W	1	o
Tacloban,	"	29.72	754.8	81	80	NW	2	o	"	29.79	756.6	75	96	...	o	r
Iloilo,	"	29.74	755.4	75	96	W	4	o	"	...	...	...	..	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.63	752.7	...	...	E	4	o	4.20	29.66	753.3	...	...	SE	2	o
Labuan,	14	29.78	756.4	86	65	SE	2	b	6	29.81	757.2	80	91	SW	4	o

September 9*d.* 11*h.* 30*m.*—No returns from Vladivostock, Japan, Weihaiwei or Formosa. Pressure has increased slightly at all reporting stations except Guam where it is nearly stationary.

A depression is still shown over China.

The depression in the Pacific appears to be moving in a north-westerly direction.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·45 inches, against an average of 68·81 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. to S.E. winds, moderate; fair to showery.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th September, 1919.									10th September, 1919.								
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.		Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	
		Inches.	Millrs.			Direction.	Force.				Inches.	Millrs.			Direction.	Force.		
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Nemuro,	11	29.41	747.0	...	...	SSW	5	...		5	...	...	...	...	...	...	...	
Hakodate,	"	29.47	748.5	...	...	W	3	...		"	...	...	...	...	...	...	...	
Tokio,	"	29.57	751.0	...	...	SW	3	...		"	...	...	...	...	...	...	...	
Kochi,	"	29.78	756.5	...	...	NE	1	...		"	...	...	...	...	...	...	...	
Nagasaki,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Kagoshima,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Oshima,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Naha,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Ishigakijima,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Bonin Island,	"	29.88	759.0	...	...	ESE	1	...		"	...	...	...	...	...	...	...	
Weihaiwei,	14	29.87	758.7	74	55	NW	4	b		6	...	...	...	...	...	...	...	
Hankow,	15	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Ichang,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Kiukiang,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Changsha,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Shanghai,	11	29.83	757.7	61	81	NE	2	o		"	29.92	759.9	70	92	NNE	1	o	
Gutzlaff,	"	29.75	755.6	82	81	N	4	o		"	29.88	758.9	74	72	N	4	o	
Sharp Peak,	14	29.74	755.4	90	84	ESE	2	b		7	29.81	757.2	82	83	W	1	o	
Amoy,	15	29.74	755.4	92	67	SSE	4	b		6	29.79	756.6	83	87	...	o	b	
Swatow,	"	29.75	755.6	95	53	S	1	b		"	...	...	...	...	...	...	...	
Taiboku,	11	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...	
Taichu,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Tainan,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Koshun,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Pescadores,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Canton,	15	29.74	755.4	91	63	S	2	o		6	29.81	757.2	79	95	SSE	1	b	
Hongkong,	14	29.77	756.1	87	74	S	3	o		"	29.80	756.9	79	91	...	o	b	
Gap Rock,	"	29.77	756.1	...	...	S	4	c		"	29.79	756.6	...	...	S	3	b	
Macao,	"	29.76	756.0	90	69	SSE	2	b		"	29.79	756.6	79	93	S	1	b	
Wuchow,	15	29.68	753.9	91	60	W	...	o		9	29.82	757.4	80	83	W	1	cz	
Pakhoi,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Phulien,	"	29.69	754.2	86	71	ESE	4	b		7	29.80	756.9	79	98	ENE	2	b	
Tourane,	"	29.71	754.5	90	...	SE	2	b		"	29.76	756.0	79	...	W	2	b	
Cape St. James,	"	29.74	755.4	90	...	SW	2	h		"	29.78	756.3	77	...	SW	4	o	
Aparri,	14	29.73	755.1	81	62	NNE	4	b		6	29.78	756.3	77	94	...	o	b	
Dagupan,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Manila,	"	29.76	756.0	77	91	...	o	r		"	29.76	756.0	73	96	...	o	o	
Legaspi,	"	29.71	754.5	86	91	W	2	o		"	29.74	755.4	75	98	W	1	o	
Tacloban,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Iloilo,	"	29.74	755.4	81	84	SW	2	o		"	29.75	755.7	75	96	...	o	o	
Surigao,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Guam,	...	29.62	752.4	...	...	SE	4	o		4.20	29.65	753.0	...	...	SSE	2	o	
Labuan,	14	29.77	756.1	86	68	SW	2	b		6	29.78	756.4	80	91	SW	4	o	

September 10*d.* 11*h.* 45*m.*—No returns from Vladivostock, Japan, Weihaiwei or Formosa. Pressure has increased considerably at Shanghai and slightly over Tongking. It is probably highest to the north-west of Shanghai.

The N.E. monsoon has set in temporarily along the east coast of China.

The position of the depression in the Pacific is uncertain.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·45 inches, against an average of 69·18 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Southerly winds, backing to E. or N.E.; fair, some rain later.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th September, 1919.								11th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	29.59	751.5	...	...	WSW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.72	755.0	...	...	W	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.80	757.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.74	755.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.74	755.5	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.82	757.5	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.93	760.2	76	73	NNW	4	b	6	29.98	761.5	73	72	NW	4	b
Harkow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.96	761.0	79	58	NE	2	o	"	29.96	761.0	68	92	N	1	b
Sutzlaff,	"	29.89	759.2	80	62	N	1	b	–	29.90	759.4	75	68	N	4	o
Sharp Peak,	14	29.80	756.9	90	77	E	2	b	7	29.82	757.4	80	87	N	2	o
Amoy,	15	29.75	755.6	90	70	SSE	4	b	6	29.80	756.9	82	83	NE	1	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.77	756.1	92	61	SW	1	c	6	29.80	756.9	76	95	N	1	b
Hongkong,	14	29.77	756.1	85	77	SW	2	o	,,	29.78	756.4	78	91	...	o	o
Gap Rock,	"	29.77	756.1	...	...	SSW	3	b	"	29.77	756.1	...	...	W	1	o
Macao,	,,	29.78	756.3	90	69	SE	2	b	"	29.78	756.3	75	91	NNW	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.74	755.4	90	69	SSE	2	b	7	29.81	757.2	81	98	NNW	2	bf
Tourane,	"	29.72	754.8	86	...	NE	2	b	"	29.78	756.3	79	...	W	2	b
Cape St. James,	"	29.73	755.1	84	...	SW	2	o	"	29.78	756.3	77	...	...	o	o
Aparri,	14	29.72	754.8	86	61	NE	4	o	6	29.72	754.8	77	92	W	1	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	86	71	W	2	o	"	29.71	754.5	75	96	...	o	o
Legaspi,	,,	29.69	754.2	79	96	WNW	2	o	,,	29.69	754.2	75	94	WNW	1	o
Tacloban,	"	29.71	754.5	77	88	NW	2	r	,,	29.67	753.6	77	86	NW	4	o
Iloilo,	"	29.69	754.2	81	80	SW	4	o	,,	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.63	752.7	...	...	SW	4	o	4.20	29.73	755.1	...	...	SSW	2	o
Labuan,	14	29.75	755.6	88	66	SW	6	b	6	...	...	...	...	...	...	...

September 11*d.* 11*h.* 50*m.*—No returns from Vladivostock, Japan or Formosa. Pressure changes since yesterday are small. A slight increase is shown at Shanghai and Guam, and a slight decrease over the Philippines.

The depression in the Pacific appears to be moving northward. There are indications of another depression to the east of the Visayas.

The N.E. monsoon continues along the east coast of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·45 inches, against an average of 69·55 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fair.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th September, 1919.								12th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.00	762.0	73	81	N	4	b	6	30.12	765.0	71	80	N	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.99	761.7	81	56	NNE	2	b	"	29.99	761.7	63	96	NW	1	h
Gutzlaff,	"	29.92	759.9	78	65	N	4	b	"	29.94	760.5	70	75	NE	2	h
Sharp Peak,	14	29.83	757.7	80	82	NE	2	o	7	29.84	757.9	78	78	NE	2	b
Amoy,	15	29.78	756.4	88	66	E	4	b	6	29.82	757.4	80	74	ENE	2	o
Swatow,	"	29.76	755.9	86	76	E	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.74	755.4	91	60	SW	1	o	6	29.80	756.9	78	91	N	1	o
Hongkong,	14	29.77	756.1	84	83	ESE	1	o	"	29.77	756.1	80	87	E	3	o
Gap Rock,	"	29.77	756.1	...	...	ESE	2	o	"	29.75	755.6	...	...	ENE	3	oqp
Macao,	"	29.76	756.0	86	65	ESE	2	b	"	29.76	756.0	77	94	NNW	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.75	755.7	77	88	NE	6	o	7	29.79	756.6	77	98	NNW	2	lf
Tourane,	"	29.73	755.1	84	...	NE	2	b	"	29.75	755.7	79	...	W	2	b
Cape St. James,	"	29.69	754.2	86	...	S	2	b	"	29.75	755.7	73	...	...	o	o
Aparri,	14	29.69	754.2	86	65	NE	4	o	6	29.68	753.9	75	92	SSW	2	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	82	81	SE	4	o	"	29.67	753.6	75	96	...	o	o
Legaspi,	"	29.66	753.3	79	87	SW	2	o	"	29.61	752.1	75	92	W	2	o
Tacloban,	"	29.66	753.3	77	91	WNW	2	o	"	29.62	752.4	77	79	WNW	4	o
Iloilo,	"	29.67	753.6	81	76	...	o	o	"	29.68	753.9	75	92	W	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.71	754.5	...	...	S	4	o	4.20	29.74	755.4	...	...	E	2	o
Laitnan,	14	29.75	755.6	81	83	W	2	o	6	29.73	755.1	78	91	SW	2	r

September 12*d.* 11*h.* 05*m.*— Warning to Hongkong, Phulien, Coast Ports, &c. :—Typhoon in Lat. 15° N. Long. 128° E., direction W.N.W. velocity 8 to 12 m.p.h.

September 12*d.* 11*h.* 35*m.*— No returns from Vladivostock, Japan and Formosa.

Pressure has decreased slightly over Indo-China and the Philippines. It has increased slightly over N.E. China where an anticyclone is now central.

The depression to the east of the Philippines appears to be moving W. or W.N.W. At 6 a.m. this morning it was in about latitude 15° N. and longitude 128° E.

Fresh monsoon will continue along the east coast of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·17 inch. Total since January 1st, 67·62 inches, against an average of 69·92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Strong E. winds, moderating; cloudy at first, clearing later.
2.—Formosa Channel,	Strong N.E. winds, moderating.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th September, 1919.								13th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.10	764.5	80	48	ESE	2	bf	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.03	762.7	81	56	NE	2	b	"	29.97	761.1	66	87	NE	1	b
Dutzlaff,	"	29.94	760.5	81	71	NNE	2	b	"	29.92	759.9	72	67	NE	4	b
Sharp Peak,	14	29.81	757.2	83	71	ENE	4	b	7	29.82	757.4	75	77	NE	1	b
Amoy,	15	29.75	755.6	86	51	NNE	4	o	6	29.78	756.4	77	65	NE	4	b
Swatow,	"	29.76	755.9	86	68	E	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	29.78	756.3	77	86	E	4	o
Taichu,	"	...	...	...	...	...	...	...	"	29.66	753.3	63	...	N	4	b
Tainan,	"	...	...	...	...	...	...	...	"	29.66	753.3	86	...	N	4	b
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	29.71	754.5	79	...	NNE	7	b
Canton,	15	29.76	755.9	86	68	S	1	o	6	29.80	756.9	75	95	N	1	c
Hongkong,	14	29.76	755.9	81	74	ESE	3	o	"	29.76	755.9	77	89	ESE	3	o
Gap Rock,	"	29.74	755.4	...	...	ENE	5	c	"	29.72	754.9	...	...	ENE	5	oqr
Macao,	"	29.76	756.0	81	84	NNE	4	o	"	29.75	755.7	77	79	NNE	4	o
Fuchow,	15	29.76	755.9	84	72	ENE	4	c	9	...	...	...	...	...	...	...
Takhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Foihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.74	755.4	86	71	ESE	2	o	7	29.78	756.3	77	98	NNW	2	o
Tourane,	"	29.69	754.2	86	...	NW	2	b	"	29.75	755.7	77	...	W	2	b
Cape St. James,	"	29.68	753.9	84	...	SW	2	o	"	29.73	755.1	75	...	W	2	o
Aparri,	14	29.62	752.4	86	71	N	4	o	6	29.63	752.7	77	86	N	2	r
Lagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.62	752.4	84	81	SW	4	o	"	29.65	753.0	75	96	...	o	o
Legaspi,	"	29.59	751.5	77	88	WSW	1	o	"	29.63	752.7	77	94	WSW	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.65	753.0	81	80	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	SE	2	o	4.20	29.78	756.3	...	...	SE	1	o
Sabuan,	14	29.73	755.1	80	87	W	2	b	6	...	...	...	...	...	...	...

September 13*d*. 11*h*. 15*m*.—Warning to Hongkong, Phulien, Coast Ports, &c. :—Typhoon in Lat. 18° N. Long. 127° E., direction N.N.W. velocity 8 to 12 m.p.h.

September 13*d*. 11*h*. 25*m*.—No returns from Vladivostock, Japan or Weihaiwei. Pressure has increased slightly at Legaspi and Guam, and decreased slightly at all other reporting stations.

The typhoon appears to be taking a more northerly course. At 6 a.m. this morning the centre was about 300 miles east of Aparri.

The anticyclone over N.E. China is probably moving eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·19 inch. Total since January 1st, 67·81 inches, against an average of 70·29 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. to variable winds, moderate; fair.
2.—Formosa Channel,	N.E. gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th September, 1919.								14th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.18	766.5	...	...	SE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	30.00	762.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.65	753.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.70	754.5	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.67	753.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.65	753.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.70	754.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.97	761.2	75	64	NE	1	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.97	761.1	81	43	N	2	b	"	29.86	758.4	63	96	NW	2	b
Gutzlaff,	"	29.86	758.4	78	54	N	2	b	"	29.78	756.4	72	67	N	6	b
Sharp Peak,	14	29.78	756.4	83	67	ENE	4	b	7	29.82	757.4	75	72	NNW	1	b
Amoy,	15	29.72	754.9	88	52	E	4	o	6	29.82	757.4	76	69	N	2	b
Swatow,	"	29.73	755.1	88	69	SSE	1	b	"	29.82	757.4	74	86	NNE	1	c
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.75	755.6	88	52	NW	2	o	6	29.86	758.4	70	80	N	1	b
Hongkong,	14	29.75	755.6	82	60	E	2	o	"	29.81	757.2	75	81	NNE	2	c
Gap Rock,	"	29.74	755.4	...	...	ENE	5	c	"	29.78	756.4	...	...	ENE	5	c
Macao,	"	29.74	755.4	81	73	ESE	4	o	"	29.79	756.6	77	61	NNE	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	77	96	NE	2	r	7	29.82	757.5	75	98	NNW	4	o
Tourane,	"	29.68	753.9	84	...	N	2	b	"	29.75	755.7	79	...	W	2	b
Cape St. James,	"	...	...	...	...	...	...	...	"	29.75	755.7	77	...	WSW	2	o
Aparri,	14	29.61	752.1	86	68	N	4	o	6	29.71	754.5	73	94	S	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.62	752.4	84	77	SW	4	o	"	29.71	754.5	75	96	SE	1	o
Legaspi,	"	29.62	752.4	84	74	W	4	o	"	...	...	...	...	...	...	...
Taoloban,	"	29.63	752.7	86	58	SW	2	o	"	29.74	755.4	77	94	...	o	o
Iloilo,	"	29.66	753.3	79	93	SW	4	o	"	29.75	755.7	79	84	SW	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	SE	4	o	4.20	29.76	756.0	...	...	ESE	1	b
Labuan,	14	29.72	754.9	86	72	SW	2	b	6	...	...	...	...	...	...	...

September 14*d*. 12*h*. 15*m*.—Warning to Hongkong, Phulien, Coast Ports, &c. :—Typhoon in Lat. 18° N. Long. 118° E., direction and velocity unknown.

September 14*d*. 12*h*. 20*m*.—No returns from Vladivostock, Japan, Weihaiwei or Formosa.

Pressure has decreased moderately at Shanghai, and increased slightly along the south coast of China and over the Philippines. The position of the typhoon is uncertain.

A secondary depression is shewn over the N.E. portion of the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 70·66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate to fresh; fair at first, some rain later.
2.—Formosa Channel,	Northerly gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th September, 1919.								15th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Vladivostook,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.18	766.5	...	...	SE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	SE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.82	757.5	...	...	SE	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.55	750.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.69	754.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.88	759.0	79	55	NW	4	b	"	29.89	759.2	59	81	NW	4	b
Nutzlaff,	"	29.75	755.6	78	65	N	4	b	"	29.81	757.2	65	78	NW	6	b
Sharp Peak,	14	29.79	756.6	90	56	S	1	b	7	29.81	757.2	75	81	W	1	b
Amoy,	15	29.77	756.1	81	92	SE	4	b	6	29.84	757.9	75	81	W	2	b
Swatow,	"	29.75	755.6	85	58	ESE	2	b	"	29.83	757.7	73	86	N	1	b
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.81	757.2	87	45	N	2	b	6	29.90	759.4	69	70	N	2	b
Hongkong,	14	29.79	756.6	84	51	ESE	2	c	"	29.84	757.9	75	52	NNE	3	b
Gap Rock,	"	29.79	756.6	...	...	E	4	c	"	29.82	757.4	...	...	NE	5	b
Macao,	"	29.80	756.9	82	57	NNE	4	b	"	29.82	757.5	72	70	NNW	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.81	757.5	86	46	E	4	o	7	29.91	759.6	77	54	NNE	6	b
Tourane,	"	...	...	...	...	...	...	...	"	29.81	757.2	73	...	NE	7	of
Cape St. James,	"	29.69	754.2	86	...	S	4	o	"	29.74	755.4	75	...	SW	4	o
Aparri,	14	29.68	753.9	84	71	NE	4	o	6	29.75	755.7	75	91	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.67	753.6	84	77	W	1	r	"	29.73	755.1	75	96	SE	1	o
Legaspi,	"	29.55	750.9	84	74	SW	4	o	"	29.75	755.7	75	96	WSW	1	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.76	756.0	77	96	W	2	b
Iloilo,	"	29.71	754.5	79	90	W	4	o	"	29.78	756.3	75	94	S	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	NE	2	o	4.20	29.72	754.8	...	...	NE	2	o
Cabuan,	14	29.73	755.1	88	62	N	2	b	6	29.76	755.9	80	91	SW	2	b

September 15*d.* 11*h.* 25*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 15° N. Long. 115° E., direction unknown filling up.

September 15*d.* 11*h.* 40*m.*—No returns from Vladivostock, Japan, Weihaiwei or Formosa.

Pressure has increased slightly at all reporting stations, except at Cape St. James where it is nearly stationary, and at Guam where it has decreased slightly.

At 6 a.m. yesterday the typhoon was about 200 miles to the south of Kochi.

The depression in the China Sea has filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 71·03 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th September, 1919.								16th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.59	751.5	...	...	SE	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.65	753.0	...	...	S	4	...	"	...	...	...	...	...	...	...
Kochi,	"	29.51	749.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.49	749.0	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.59	751.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.70	754.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.75	755.6	68	51	NNW	6	b	6	29.84	757.9	67	60	NNW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.92	759.9	72	51	NW	6	o	"	...	...	...	...	...	...	...
Gutzlaff	"	29.82	757.4	74	55	NNW	6	b	...	...	...	...	...	...	...	...
Sharp Peak,	14	29.83	757.7	80	80	E	1	o	7	29.91	759.9	72	90	ENE	1	o
Amoy,	15	29.81	757.2	86	55	SSE	4	b	6	29.92	759.9	74	86	W	4	o
Swatow,	"	29.81	757.2	89	66	WNW	1	b	"	29.90	759.4	73	58	NNW	1	b
Taihoku,	11	29.86	758.4	82	70	E	4	o	5	...	...	...	...	...	...	...
Taichu,	"	29.81	757.2	82	..	SW	2	b	"	...	...	...	...	...	...	...
Tainan,	"	29.84	757.8	84	...	NNW	4	b	"	...	...	...	...	...	...	...
Koshun,	"	29.79	756.6	84	...	ENE	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	..	"	...	...	...	..	...	...	...
Canton,	15	29.85	758.4	86	51	NNW	2	b	6	29.96	761.0	66	73	N	2	b
Hongkong,	14	29.82	757.4	84	46	NNE	2	b	"	29.90	759.4	73	59	W	2	b
Gap Rock,	"	29.82	757.4	...	...	NNE	4	b	"	29.86	758.4	...	...	N	4	b
Macao,	"	29.82	757.5	...	...	N	4	b	"	29.89	759.3	72	62	N	2	b
Wuchow,	15	29.89	759.2	82	49	N	3	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.86	758.4	86	46	NNW	4	b	7	...	...	...	...	...	...	...
Tourane,	"	29.79	756.6	79	...	NW	6	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.68	753.9	86	...	S	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.74	755.4	82	67	E	4	o	6	29.82	757.5	72	88	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	86	68	SW	2	o	"	29.78	756.3	75	96	...	o	o
Legaspi,	"	29.71	754.5	86	75	WSW	2	o	"	29.79	756.6	77	94	...	o	o
Tacloban,	"	..	...	...	...	...	...	...	"	29.79	756.6	77	94	...	o	b
Iloilo,	"	29.73	755.1	84	77	SW	4	o	"	29.78	756.3	77	94	S	2	o
Surigao,	"	.	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	NNW	2	o	4.20	29.73	755.1	...	...	NW	2	o
Labuan,	14	29.73	755.1	84	74	NNE	2	o	6	...	...	...	...	...	...	...

September 16*d.* 11*h.* 50*m.*— No returns from Vladivostock, Japan, Formosa or Indo-China.

Pressure has increased slightly at all reporting stations. A moderate anticyclone covers China.

Moderate to fresh N.E. monsoon may be expected along the coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 71·39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, fresh to strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th September, 1919.								17th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity	Wind.		Weather
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
ladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
emuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
akodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
okio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
shima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
'aha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
higakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
onin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.85	758.2	74	55	N	2	b	6	...	...	...	...	...	...	...
ankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hangsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hanghai,	11	29.99	761.7	75	42	WNW	4	b	"	30.06	763.5	54	95	ENE	1	b
utzlaff,	"	29.93	760.2	74	59	N	2	b	"	30.03	762.7	67	64	N	1	b
harp Peak,	14	29.94	760.5	80	70	E	1	o	7	29.99	761.7	71	85	WNW	1	b
moy,	15		...	...	...	...	...	...	6	...		...	...		...	...
swatow,	"	29.90	759.4	...	...	ESE	1	b	"	29.95	760.7	71	76	N	1	b
aiboku,	11	29.97	761.1	79	58	ENE	4	o	5	...	...	...	...	...	...	...
aichu,	"	29.89	759.3	82	..	WSW	2	o	"	...	...	...	...	...	...	...
ainan,	"	29.91	759.6	84	...	SW	2	b	"	...	...	...	...	...	...	...
oshun,	"	29.91	759.6	81	...	NE	4	b	"	...	...	...	...	...	...	...
escadores,	"	29.92	759.9	81	...	NE	6	o	"	...	...	...	.	...	...	...
anton,	15	29.92	759.9	84	40	N	2	b	6	30.01	762.2	63	78	N	2	b
ongkong,	14	29.90	759.4	82	40	N	2	b	"	29.96	761.0	74	52	N	2	o
ap Rock,	"	29.87	758.7	...	...	N	4	b	"	29.93	760.2	...	...	NE	4	o
acao,	"	29.89	759.3	79	48	NNE	4	b	"	29.94	760.5	70	65	NNW	2	b
uchow,	15	...	...	...	...	...	...	..	9	...	...	...	...	...	...	...
akhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hulien,	"	29.91	759.6	86	49	SW	2	b	7	29.97	761.1	73	71	NNE	4	b
ourane,	"	29.84	757.8	72	...	NW	6	o	"	29.86	758.4	75	...	N	4	o
ape St. James,	"	29.69	754.2	82	...	S	4	o	"	29.79	756.5	75	...	SW	2	o
parri,	14	29.78	756.3	84	64	NE	4	o	6	29.88	759.0	73	92	E	1	r
agupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anila,	"	29.74	755.4	81	84	ENE	1	o	"	29.81	757.2	75	94	...	o	o
egaspi,	"	29.73	755.1	82	84	NE	2	o	"	29.85	758.1	75	96	...	o	r
acoban,	"	29.74	755.4	81	89	W	1	r	"	29.85	758.1	75	96	...	o	r
ioto,	"	29.73	755.1	79	76	SW	4	o	"	29.81	757.2	79	92	S	1	o
urigao,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
uam,	...	29.72	754.8	...	...	NW	2	r	4.20	29.75	755.7	...	...	S	1	o
abuan,	14	29.77	756.1	80	91	W	2	b	6	29.83	757.7	80	91	SW	4	o

September 17*d.* 11*h.* 50*m.*— No returns from Vladivostock, Japan, Weihaiwei or Formosa.

Pressure has increased slightly at all reporting stations.

A moderate anticyclone is still shown over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 71·74 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th September, 1919.								18th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.10	764.5	79	30	N	1	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.04	763.0	77	46	E	1	b	"	...	...	...	...	...	...	...
Sharp Peak,	14	30.00	762.0	86	65	E	2	b	7	30.05	763.2	71	80	NW	1	b
Amoy,	15	30.01	762.2	73	67	NNE	4	o	6	...	...	...	...	...	...	...
Swatow,	"	29.97	761.2	84	64	E	2	b	"	30.04	763.0	70	80	NNE	1	b
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	29.97	761.1	84	...	SSW	4	b	"	...	...	...	...	...	...	...
Koshun,	"	29.38	746.1	81	...	NE	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.40	746.7	81	...	NNE	7	b	"	...	...	...	...	...	...	...
Canton,	15	29.96	761.0	85	35	NE	2	b	6	30.03	762.7	67	89	...	0	b
Hongkong,	14	29.95	760.7	83	43	E	4	b	"	30.00	762.0	76	75	ENE	3	o
Gap Rock,	"	29.92	759.9	...	...	E	5	b	"	29.95	760.7	...	...	ENE	5	b
Macao,	"	29.94	760.5	81	50	NNE	4	b	"	29.97	761.1	75	73	NE	4	o
Wuchow,	15	...	...	...	...	...	...	..	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.93	760.2	86	36	...	0	b	7	29.99	761.7	75	63	NE	4	b
Tourane,	"	29.84	757.8	79	...	NE	10	of	"	29.88	759.0	77	...	NE	7	of
Cape St. James,	"	29.76	756.0	81	...	SW	2	r	"	29.81	757.2	75	...	W	2	o
Aparri,	14	29.86	758.4	82	74	NE	4	o	6	29.92	759.9	75	91	SE	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.9	86	65	ESE	1	o	"	29.89	759.3	75	91	...	o	o
Legaspi,	"	29.80	756.9	81	80	NE	1	o	"	29.87	758.7	75	96	...	o	o
Taoloban,	"	29.80	756.9	81	80	NNW	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.80	756.9	81	87	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	29.78	756.3	84	68	W	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.69	754.2	...	...	W	2	o	4.20	29.82	757.5	...	...	SW	2	r
Labuan,	14	29.76	755.9	82	77	SSE	4	b	6	...	...	...	...	...	...	...

September 18*d*. 11*h*. 30*m*.—No returns from Vladivostock, Japan, Weihaiwei, Shanghai or Formosa.

Pressure has increased slightly at all reporting stations.

Anticyclonic conditions continue over the eastern portion of the map, and fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 72·08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th September, 1919.								19th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
ladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
muro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
kodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
kio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
aba,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
higakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
min Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
eihaiwei,	14	30.05	763.2	71	88	NNW	2	b	6	...	...	...	...	...	...	...
ankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hangsha,	"	...	...	.	...	...	...	...	"	...	...	...	...	...	...	...
hanghai,	11	30.17	766.2	79	36	ESE	1	b	"	...	...	...	...	...	...	...
utzlaff,	"	30.12	765.0	76	45	...	0	b	"	...	...	.	...	...	...	...
arp Peak,	14	30.04	763.0	84	72	N	2	b	7	30.06	763.5	73	81	N	2	b
moy,	15	30.01	762.2	86	51	ENE	2	b	6	...	...	...	...	...	...	...
atow,	"	30.00	762.0	84	64	E	2	b	"	30.05	763.2	69	75	NNE	1	b
aihoku,	11	30.08	764.1	82	54	ENE	2		5	...	...	...	...	...	...	...
aichu,	"	30.01	762.3	82	...	N	2	b	"	...	...	...	...	...	...	...
ainan,	"	30.02	762.6	82	...	W	4	b	"	...	...	...	...	...	...	...
oshun,	"	30.01	762.3	82	...	ENE	6	b	"	...	...	...	...	...	...	...
escadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anton,	15	29.97	761.2	84	50	E	1	b	6	30.02	762.5	70	...	SSE	1	b
ongkong,	14	29.98	761.5	82	58	ENE	4	b	"	29.99	761.7	75	72	ENE	4	o
ap Rock,	"	29.96	761.0	...	...	E	6	b	"	29.95	760.7	...	...	ENE	6	o
aoao,	"	29.97	761.1	81	69	ESE	2	b	"	29.95	760.8	75	79	NE	4	o
uchow,	15	29.94	760.5	84	44	E	2	...	9	...	...	...	...	...	...	...
akhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hulien,	"	29.92	759.9	86	46	ESE	1	b	7	29.94	760.5	77	85	NE	4	r
ourane,	"	29.84	757.8	81	...	N	7	o	"	29.82	757.5	75	...	NW	6	of
ape St. James,	"	29.78	756.4	82	...	SW	2	o	"	29.80	756.9	75	...	...	o	b
parri,	14	29.89	759.3	84	71	ENE	4	o	6	29.93	760.2	73	91	...	o	o
agupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anila,	"	29.84	757.8	82	81	WNW	1	o	"	29.86	758.4	73	96	...	o	b
egaspi,	"	29.82	757.5	86	78	NE	2	o	"	29.86	758.4	79	84	NE	2	b
aoloban,	"	29.80	756.9	86	75	...	o	o	"	29.85	758.1	75	98	...	o	b
oilo,	"	29.81	757.2	82	74	SW	2	o	"	29.85	758.1	73	92	SE	2	o
urigao,	"	29.79	756.6	84	74	NNW	1	o	"	29.85	758.1	75	92	...	o	o
uam,	...	29.78	756.3	...	...	SW	4	o	4.20	29.76	756.0	...	...	SW	2	o
abuan,	14	29.77	756.1	88	62	NE	4	b	6	...	...	...	...	...	...	...

September 19*d.* 11*h.* 50*m.*—No returns from Vladivostock, Weihaiwei, Shanghai, Japan or Formosa.

Pressure has decreased slightly at Guam, Phulien and Tourane. It is nearly stationary at other reporting stations.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 72·41 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh; fine to cloudy.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th September, 1919.								20th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.04	763.0	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.94	760.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.90	759.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.94	760.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	29.98	761.5	...	...	N	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.74	755.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.14	765.5	72	76	NE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.19	766.8	81	32	E	1	b	"	30.09	764.3	59	100	NE	1	o
Gutzlaff,	"	30.10	764.5	77	91	NE	2	b	"	30.05	763.2	69	85	NE	2	b
Sharp Peak,	14	30.03	762.7	82	91	E	2	b	7	29.98	761.5	71	76	NW	1	b
Amoy,	15			...	...	...	...	...	6	...		...	...	...	...	...
Swatow,	"	29.97	761.2	83	63	E	2	b	"	29.97	761.2	68	79	NNE	1	b
Taihoku,	11	30.06	763.5	82	54	ENE	4	b	5	...	...	...	...	...	...	...
Taichu,	"	30.01	762.3	81	...	NW	2	b	"	...	...	...	...	...	...	...
Tainan,	"	30.01	762.3	82	...	WSW	4	b	"	...	...	...	...	...	...	...
Koshun,	"	30.00	762.0	81	...	NE	6	b	"	...	...	...	...	...	...	...
Pescadores,	"	30.02	762.6	81	...	NNE	6	b	"	...	...	...	...	...	...	...
Canton,	15	29.94	760.5	85	51	SE	1	b	6	29.97	761.2	68	95	ENE	1	b
Hongkong,	14	29.96	761.0	81	46	E	5	b	"	29.93	760.2	76	69	E	5	b
Gap Rock,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Macao,	"	29.94	760.5	82	60	ESE	4	b	"	29.92	759.9	75	79	ESE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.89	759.3	86	65	ESE	4	b	7	29.92	759.9	75	86	NNE	4	b
Tourane,	"	29.80	756.9	77	...	SE	6	of	"	29.79	756.6	73	...	NW	4	of
Cape St. James,	"	29.74	755.4	68	...	S	2	o	"	29.79	756.6	75	...	SSW	2	o
Aparri,	14	29.88	759.0	82	74	NE	4	o	6	29.87	758.7	73	89	SE	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.58	751.2	86	65	SW	1	o	"	29.84	757.8	73	96		o	b
Legaspi,	"	29.80	756.9	86	68	ESE	4	b	"	29.82	757.5	79	85	NE	1	b
Tacloban,	"	29.80	756.9	84	74	...	o	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	86	65	NE	4	o	"	29.81	757.2	77	91	N	2	o
Surigao,	"	29.76	756.0	84	74	N	1	b	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	W	2	o	4.20	29.75	755.7	...	...	WSW	1	o
Labuan,	14	29.75	755.6	88	62	NE	6	b	6	...	...	...	...	...	...	...

September 20*d.* 11*h.* 05*m.*— No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has decreased slightly at all reporting stations.

The anticyclone over China has weakened slightly. There are indications of a depression between Guam and the Bonins.

*Fresh monsoon will continue along the south-east coast of China and over the northern portion of the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 72·74 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh; fine to cloudy.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th September, 1919.								21st September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	30.04	763.0	...	...	N	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.02	762.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	30.02	762.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.82	757.5	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.88	759.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	29.90	759.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.74	755.5	...	...	NW	2	...	"	...	...	...	...	...	...	..
Weihaiwei,	14	30.06	763.5	72	92	NW	6	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	..	.	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.0	79	52	ESE	1	o	"	...	...	...	...	...	...	...
Nutzlaff,	"	30.01	762.2	77	69	NNE	1	o	..	...	..	...	...		...	...
Sharp Peak,	14	29.94	760.5	82	75	E	1	b	7	29.96	761.0	71	87	NW	1	o
Amoy,	15	..	..	86	51	ESE	1	b	6	...	...	...	...	...	...	...
Swatow,	"	29.93	760.2	87	65	E	1	b	"	...	...	...	...	...	...	...
Taiboku,	11	29.99	761.7	75	79	E	4	o	5	...	...	...	...	...	...	...
Taichu,	"	29.94	760.5	82	...	W	2	b	"	...	...	...	...	...	...	...
Tainan,	"	29.95	760.8	84	...	NW	2	b	"	...	...	...	...	...	...	...
Koshun,	"	29.94	760.5	81	...	NNE	7	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.97	761.1	81	...	NNE	6	b	"	...	...	...	...	...	...	...
Canton,	15	29.92	759.9	82	60	WSW	1	c	6	...	...	...	...	...	...	...
Hongkong,	14	29.93	760.2	82	45	E	4	b	"	29.92	759.9	75	77	NE	2	b
Gap Rock,	"	29.91	759.7	...	...	ENE	5	b	"	29.90	759.4	..	...	ENE	4	o
Macao,	"	29.92	759.9	82	63	NE	4	b	"	29.89	759.3	73	82	NNE	4	b
Wuchow,	15	29.90	759.4	85	51	E	3	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.87	758.7	86	58	ESE	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.75	755.7	73	...	NW	6	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.73	755.1	81	...	S	4	r	"	...	...	...	...	...	...	...
Aparri,	14	29.82	757.5	86	56	NE	4	o	6	29.86	758.4	73	89	SE	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	86	65	W	1	o	"	29.84	757.8	77	92	...	o	o
Legaspi,	"	29.79	756.6	82	81	E	2	o	"	29.87	758.7	75	94	NE	2	o
Tacloban,	"	29.78	756.3	86	68	ESE	2	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	86	68	NE	4	o	"	29.84	757.8	77	96	SW	1	o
Surigao,	"	29.74	755.4	84	85	NNW	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	SW	1	o	4.20	29.79	756.6	...	...	S	1	o
Labuan,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...

September 21*d*. 12*h*. 17*m*.—Returns from the majority of stations are lacking. No map will be published.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 73·06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	None.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamocks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st September, 1919.								22nd September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.10	764.5	...	...	NE	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.70	754.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.84	758.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.92	760.0	...	...		0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	759.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.90	759.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.90	759.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.94	760.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.0	81	43	WNW	1	0	"	30.10	764.5	59	98	NW	1	b
Gutzlaff,	"	30.01	762.2	80	58	...	0	b	"	30.06	763.5	73	76	WNW	2	b
Sharp Peak,	14	29.97	761.2	84	72	E	1	b	7	30.00	762.0	73	86	W	1	b
Amoy,	15	29.93	760.2	86	51	ESE	4	b	6	30.00	762.0	73	67	NE	2	b
Swatow,	"	29.93	760.2	80	62	ESE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.7	72	60	E	2	b	5	...	...	...	...	...	...	...
Taichu,	"	29.94	760.5	82	...	N	2	b	"	...	...	...	...	...	...	...
Tainan,	"	29.94	760.5	84	...	NW	2	b	"	...	...	...	...	...	...	...
Koshun,	"	29.94	760.5	84	...	NE	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.97	761.1	81	...	NNE	6	b	"	...	...	...	...	...	...	...
Canton,	15	29.91	759.9	85	96	SE	1	o	6	29.97	761.2	73	90	...	0	b
Hongkong,	14	29.93	760.2	81	59	E	4	b	"	29.95	760.7	76	66	ENE	3	c
Gap Rock,	"	29.92	759.9	...	...	ENE	4	b	"	29.91	759.7	...	...	ENE	5	b
Macao,	"	29.92	759.9	86	61	ESE	2	b	"	29.94	760.5	75	76	NE	4	o
Wuchow,	15	29.95	760.7	86	55	...	0	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.83	759.0	86	52	E	4	b	7	29.93	760.2	75	83	NE	4	b
Tourane,	"	29.71	754.5	73	...	E	6	of	"	...	...	...	...		...	...
Cape St. James,	"	29.75	755.7	86	...	...	0	b	"	29.80	756.9	75	...	W	2	0
Aparri,	14	29.82	757.5	81	73	E	2	o	6	29.89	759.3	73	91	...	0	0
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	86	65	...	0	o	"	29.85	758.1	75	91	...	0	0
Legaspi,	"	29.76	756.0	86	71	E	2	o	"	29.85	758.1	79	87	NE	2	0
Tacloban,	"	29.78	756.3	84	81	E	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	86	68	NE	2	o	"	29.82	757.5	77	91	N	1	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	SW	1	o	4.20	29.81	757.2	...	...	E	1	0
Labuan,	14	29.72	754.9	88	69	NE	4	b	6	...	...	...	...	...	...	...

September 22*d.* 11*h.* 29*m.*—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has increased slightly along the east coast of China. It is nearly stationary at other reporting stations.

The anticyclone appears to be central to the north of the lower Yangtze Valley.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 73·37 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd September, 1919.								23rd September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
adivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
muro, ...	11	29.90	759.5	...	...	E	5	...	5	...	...	...	...	...	...	...
kodate, ...	"	29.76	756.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
kio, ...	"	29.70	754.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
ahi, ...	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
gasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
goshima, ..	"	29.92	760.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
hima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ha, ...	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
igakijima, ...	"	29.96	761.0	...	...	N	1	...	"	...	...	...	...	...	...	...
nin Island, .	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
ihaiwei, ...	14	30.06	763.5	76	56	NNW	2	b	6	30.10	764.5	68	74	N	2	b
nkow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
angsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anghai, ...	11	30.11	764.7	77	54	NW	1	b	"	30.09	764.3	50	100	ENE	1	b
tzlaff, ...	"	30.04	763.0	80	58	N	1	b	"	30.06	763.5	69	80	N	1	b
arp Peak, ...	14	29.99	761.7	84	75	NE	2	b	7	29.98	761.5	73	86	W	2	b
oy, ...	15	29.96	761.0	86	51	ENE	4	o	6	29.98	761.5	73	67	NE	2	b
atow, ...	"	29.95	760.7	81	71	E	2	b	"	29.97	761.2	72	81	NNE	1	o
ihoku, ...	11	30.02	762.6	81	69	ESE	6	o	5	...	...	...	...	...	...	...
ichu, ...	"	29.93	760.2	79	...	WNW	2	b	"	...	...	...	...	...	...	...
inan, ...	"	29.99	761.7	82	...	NW	4	b	"	...	...	...	...	...	...	...
ahun, ...	"	29.98	761.4	82	...	NE	4	b	"	...	...	...	...	...	...	...
scadores, ...	"	30.00	762.0	82	...	NNE	6	b	"	...	...	...	...	...	...	...
nton, ...	15	29.93	760.2	83	60	S	1	o	6	29.97	761.2	73	86	...	o	o
ongkong, ...	14	29.95	760.7	81	60	E	4	o	"	29.94	760.5	76	75	ENE	3	c
p Rock, ...	"	29.93	760.2	...	...	E	5	cp	"	29.91	759.7	..	...	ENE	4	c
acao, ...	"	29.93	760.2	84	74	ESE	4	b	"	29.93	760.2	75	79	NE	4	h
uchow, ...	15	...	...	...	...	...	...	...	9	30.00	762.0	76	77	E	1	cz
khoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ibow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ulien, ...	"	29.89	759.3	84	49	E	6	b	7	29.91	759.6	73	88	NNE	4	b
arane, ...	"	29.69	754.2	75	...	ENE	6	of	"	...	...	...	...	...	...	...
pe St. James,	"	29.75	755.7	86	...	SSW	2	b	"	29.76	756.0	77	...	...	o	o
arri, ...	14	29.85	758.1	84	71	NE	4	o	6	29.86	758.4	73	94	SE	2	b
gupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
nila, ...	"	29.79	756.6	86	68	...	o	o	"	29.82	757.5	75	94	...	o	o
gaspi, ...	"	29.81	757.2	86	65	ESE	4	o	"	29.84	757.8	79	84	NE	4	b
aloban, ...	"	29.78	756.5	90	63	SSE	2	o	"	29.84	757.8	77	89	NW	2	b
ilo, ...	"	29.75	755.7	86	71	NE	4	b	"	29.80	756.9	77	88	N	4	o
rigao, ...	"	29.76	756.0	63	75	ENE	2	o	"	29.80	756.9	79	93	...	o	r
am, ...	...	29.79	756.6	...	...	NE	2	o	4.20	29.75	755.7	...	...	NE	2	o
buan, ...	14	29.77	756.1	88	69	SW	2	bf	6	...	...	...	...	...	...	...

September 23*d.* 11*h.* 35*m.*—No returns from Vladivostock, Japan or Formosa.

Pressure has decreased slightly over the Ladrones, the Philippines and S. Annam. It is nearly stationary at other reporting stations.

The anticyclone remains stationary over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 73·76 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, fresh ; fair.
2.—Formosa Channel, ...	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd September, 1919.								24th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.12	765.0	74	55	N	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.12	765.0	72	82	ENE	1	r	"	30.14	765.6	61	96	NE	1	b
Gutzlaff,	"	30.06	763.5	75	68	NNE	2	o	"	30.08	764.0	69	85	N	2	o
Sharp Peak,	14	30.00	762.0	82	75	E	2	b	7	30.01	762.2	74	86	W	1	o
Amoy,	15	29.96	761.0	86	68	ENE	2	b	6	29.97	761.2	74	68	NNE	2	o
Swatow,	"	29.96	761.0	81	71	E	2	b	"	29.99	761.7	72	81	NNE	1	c
Taihoku,	11	30.01	762.3	75	89	ENE	4	r	5	...	...	...	...	...	...	...
Taichu,	"	29.97	761.1	81	...	WNW	2	o	"	...	...	...	...	...	...	...
Tainan,	"	29.97	761.1	84	...	WSW	4	b	"	...	...	...	...	...	...	...
Koshun,	"	29.97	761.1	82	...	ENE	4	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.98	761.4	82	...	NNW	4	b	"	...	...	...	...	...	...	...
Canton,	15	29.95	760.7	84	54	S	1	o	6	29.97	761.2	73	90	SE	1	c
Hongkong,	14	29.96	761.0	81	62	E	3	o	"	29.95	761.0	76	75	E	4	c
Gap Rock,	"	29.93	760.2	...	...	ENE	4	c	"	29.92	759.9	..	...	ENE	5	c
Macao,	"	29.94	760.5	84	64	SE	2	b	"	29.93	760.2	75	79	ENE	4	o
Wuchow,	15	29.91	759.7	84	60	E	3	o	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.91	759.6	77	89	ENE	6	r	7	29.91	759.6	73	98	NNE	4	of
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	29.76	756.0	75	...	WSW	2	r	"	29.75	755.7	77	...	E	2	b
Aparri,	14	29.82	757.5	86	58	NNE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	86	61	W	2	o	"	29.84	757.8	70	96	NE	1	b
Legaspi,	"	29.80	756.9	86	65	ESE	4	b	"	29.81	757.2	75	83	NE	4	b
Tacloban,	"	29.78	756.3	93	59	SE	2	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	86	58	NE	4	b	"	29.79	756.6	61	85	N	4	o
Surigao,	"	29.75	755.7	84	71	ENE	4	o	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	NE	2	o	4.20	29.75	755.7	...	...	NE	1	b
Labuan,	14	29.71	754.5	88	69	NW	4	b	6	...	...	...	...	...	...	...

September 24*d.* 11*h.* 20*m.*—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has increased slightly along the east coast of China and is nearly stationary at other reporting stations.

Fresh monsoon will continue along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 73·96 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, fresh ; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th September, 1919.								25th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
adivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
muro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
kodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
kio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ebi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
gasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
goshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
igakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
nin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
eihaiwei, ...	14	30.17	766.3	73	63	NNW	2	b	6	30.22	767.6	66	84	N	2	b
nkow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
nkiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
angsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anghai, ...	11	30.18	766.6	79	52	NE	2	b	"	30.17	766.2	66	85	ENE	1	o
itzlaff, ...	"	30.12	765.0	77	57	NE	2	b	"	30.11	764.8	70	75	NE	4	o
arp Peak, ...	14	30.02	762.5	78	82	ENE	4	o	7	30.03	762.7	73	76	ENE	2	o
noy, ...	15	29.97	761.2	86	51	E	2	b	6	29.99	761.7	75	64	NNE	4	b
stow, ...	"	29.95	760.7	82	71	E	2	b	"	29.99	761.7	72	85	NNE	1	b
ihoku, ...	11	30.04	762.9	79	73	E	6	o	5	...	...	...	...	...	...	...
ichu, ...	"	29.98	761.4	84	...	WNW	2	b	"	...	...	...	...	...	...	...
inan, ...	"	29.98	761.4	84	...	W	2	o	"	...	...	...	...	...	...	...
oshun, ...	"	29.97	761.1	84	...	NNE	4	o	"	...	...	...	...	...	...	...
scadores, ...	"	29.99	761.7	82	...	NE	6	b	"	...	...	...	...	...	...	...
nton, ...	15	29.93	760.2	88	49	SE	1	b	6	29.99	761.7	75	86	SE	1	o
ongkong, ...	14	29.95	760.7	81	59	ESE	4	b	"	29.97	761.2	77	78	E	4	o
ap Rock, ...	"	29.93	760.2	...	...	ENE	6	b	"	29.94	760.5	..	...	ENE	5	c
acao, ...	"	29.94	760.5	84	64	ESE	4	b	"	29.95	760.8	77	75	E	4	o
uchow, ...	15	29.91	759.7	86	51	E	3	bc	9	...	...	...	...	...	...	...
khoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ohow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
nulien, ...	"	29.88	759.0	79	76	ESE	7	o	7	29.93	760.2	75	96	NE	1	o
ourane, ...	"	29.86	758.4	77	...	SE	4	of	"	...	...	...	...	...	...	...
pe St. James,	"	29.75	755.7	81	...	E	4	b	"	29.82	757.5	75	...	SW	2	o
parri, ...	14	29.84	757.8	86	61	NNE	4	o	6	29.88	759.0	73	92	...	o	b
gupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
aila, ...	"	29.80	756.9	86	58	W	1	b	"	29.85	758.1	73	89	NE	1	o
gaspi, ...	"	29.80	756.9	90	63	ESE	2	b	"	29.82	757.5	81	84	NE	2	b
eloban, ...	"	29.78	756.3	84	81	...	o	o	"	29.82	757.5	77	96	...	o	o
ilo, ...	"	29.75	755.7	86	61	NE	4	b	"	29.80	756.9	77	92	N	2	o
rigao, ...	"	29.76	756.0	79	92	E	2	o	"	29.79	756.6	75	98	SW	1	b
sam, ...	...	29.72	754.8	...	...	NE	2	o	4.20	29.75	755.7	...	...	NE	2	b
buan, ...	14	29.70	754.4	90	60	NE	4	b	6	...	...	...	...	...	...	...

September 25*d.* 11*h.* 00*m.*—No returns from Vladivostock, Japan or Formosa. Pressure changes since yesterday are small.

Fresh monsoon will continue along the east coast of China and over the northern portion of the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 74·23 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, fresh; fair.
2.—Formosa Channel, ...	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th September, 1919.								26th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.41	772.5	...	...	ESE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.31	770.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.10	764.5	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.10	764.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.08	764.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.08	764.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.04	763.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.02	762.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	NE	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.18	766.6	74	90	NNE	2	b	6	30.20	767.1	63	92	SE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.17	766.2	77	57	E	4	o	"	30.10	764.5	68	83	E	1	o
Gutzlaff,	"	30.09	764.3	74	63	E	4	o	"	30.05	763.2	71	76	SE	4	o
Sharp Peak,	14	30.01	762.2	80	74	E	2	o	7	30.01	762.2	74	63	NW	2	o
Amoy,	15	29.97	761.2	86	58	ENE	4	o	6	30.01	762.2	74	76	...	o	o
Swatow,	"	29.96	761.0	82	71	E	2	b	"	29.97	761.2	73	86	NE	1	b
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.93	760.2	88	49	S	1	b	6	29.97	761.2	73	95	SE	1	b
Hongkong,	14	29.94	760.5	82	64	E	4	c	"	29.96	761.0	78	80	E	4	c
Gap Rock,	"	29.92	759.9	...	...	ENE	5	o	"	29.93	760.2	..	...	ENE	4	o
Macao,	"	29.88	759.0	86	68	ESE	4	b	"	29.93	760.2	77	85	ESE	4	o
Wuchow,	15	29.89	759.2	87	...	E	1	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.88	759.0	84	68	SE	6	b	7	29.93	760.2	75	94	WSW	2	b
Tourane,	"	29.87	758.7	79	...	NW	4	of	"	29.91	759.6	75	...	NW	2	o
Cape St. James,	"	29.78	756.3	81	...	E	4	b	"	29.82	757.5	75	...	E	4	o
Aparri,	14	29.87	758.7	86	75	NE	4	o	6	29.91	759.6	75	92	ENE	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	86	68	N	1	o	"	29.86	758.4	73	92	NE	1	b
Legaspi,	"	29.81	757.2	90	69	E	4	b	"	29.86	758.4	81	87	NE	1	b
Tacloban,	"	29.78	756.3	84	87	...	o	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	86	71	NE	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	29.81	757.2	75	96	...	o	o
Guam,	...	29.71	754.5	...	...	NE	4	o	4.20	29.73	755.1	...	...	N	1	b
Labuan,	14	29.77	756.1	88	69	W	4	b	6	...	...	...	...	...	...	...

September *26d. 11h. 30m.*—No returns from Vladivostock, Japan or Formosa.

Pressure has decreased slightly at Shanghai and increased slightly over the Philippines. It is nearly stationary at other reporting stations. It is probably highest over eastern Mongolia and Manchuria.

Moderate monsoon may be expected along the east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 74·50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fair.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th September, 1919.								27th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.15	765.8	69	65	NNE	2	b	6	30.14	765.5	63	93	SE	1	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.11	764.8	72	86	SE	1	r	"	30.03	762.7	68	98	SSE	2	o
Gutzlaff,	"	30.04	763.0	71	76	SSE	2	o	–	29.99	761.7	72	85	S	2	o
Sharp Peak,	14	29.95	760.7	80	78	ENE	2	o	7	29.97	761.2	75	88	NW	2	r
Amoy,	15	..	..	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	29.91	759.7	83	67	E	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.97	761.1	90	63	ESE	4	b	5	...	...	...	...	...	...	...
Taichu,	"	29.97	761.1	84	...	WSW	2	b	"	...	...	...	...	...	...	...
Tainan,	"	29.98	761.4	86	...	SW	4	b	"	...	...	...	...	...	...	...
Koshun,	"	29.97	761.1	84	...	NE	4	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.99	761.7	82	...	NNW	4	b	"	...	...	...	...	...	...	...
Canton,	15	29.88	758.9	88	56	S	2	b	6	29.91	759.7	76	91	SE	1	o
Hongkong,	14	29.91	759.7	83	72	E	4	c	"	29.91	759.7	79	87	E	2	c
Gap Rock,	"	29.89	759.2	...	...	ENE	4	c	"	29.89	759.2	..	...	ESE	3	o
Macao,	"	29.89	759.2	86	71	ESE	4	b	"	29.88	759.0	77	89	SE	4	o
Wuchow,	15	29.86	758.4	86	61	E	2	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.86	758.4	86	58	SSE	2	b	7	29.87	758.7	77	91	SSE	4	b
Tourane,	"	29.86	758.4	81	...	N	2	o	"	29.87	758.7	73	...	W	2	o
Cape St. James,	"	29.78	756.3	79	...	E	4	o	"	29.84	757.8	75	...	E	2	o
Aparri,	14	29.82	757.5	90	72	NE	4	b	6	29.87	758.7	73	96	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	90	69	ESE	2	o	"	29.85	758.1	73	96	...	o	o
Legaspi,	"	29.81	757.2	90	66	ESE	4	b	"	29.82	757.5	79	85	NE	2	b
Taoloban,	"	29.78	756.3	90	63	WSW	2	b	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.75	755.7	86	71	ENE	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.72	754.8	...	...	NW	1	o	4.20	29.73	755.1	...	...	E	1	b
Labuan,	14	29.79	756.6	88	69	SW	2	b	6	29.81	757.2	80	91	SW	4	o

September 27*d.* 12*h.* 10*m.*—No returns from Vladivostock, Japan or Formosa.

Pressure has decreased slightly at all reporting stations, except at Labuan and Cape St. James where it has increased slightly.

The monsoon is interrupted to the north, and has moderated to the south of Foochow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 74·77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.E. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th September, 1919.								28th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.09	764.3	73	63	NW	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.04	762.9	75	76	E	2	r	"	29.85	758.2	66	98	ESE	4	r
Gutzlaff,	"	29.95	760.7	75	72	SE	6	o	"	29.81	757.2	66	100	SE	6	r
Sharp Peak,	14	29.88	758.9	78	86	...	0	o	7	29.84	757.9	76	91	...	0	o
Amoy,	15	.	..	...	...	...	...	...	6	29.85	758.2	77	92	SW	1	b
Swatow,	"	29.85	758.2	86	65	S	1	b	"	29.88	758.9	78	86	W	1	b
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	..	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.84	757.9	88	96	S	2	o	6	29.88	758.9	75	95	...	0	b
Hongkong,	14	29.86	758.4	84	69	SE	3	o	"	29.87	758.7	78	83	E	2	b
Gap Rock,	"	29.86	758.4	...	...	SE	3	o	"	29.84	757.9	..	...	SSE	3	b
Macao,	"	29.86	758.4	90	66	SSE	4	b	"	29.85	758.1	77	91	SE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.82	757.5	90	63	SSE	4	b	7	29.82	757.5	68	91	SSE	4	b
Tourane,	"	29.82	757.5	82	...	S	4	o	"	29.84	757.8	75	...	W	6	o
Cape St. James,	"	29.82	757.5	79	...	E	2	o	"	29.86	758.4	75	...	...	0	o
Aparri,	14	29.81	757.2	90	60	NE	4	b	6	29.85	758.1	73	92	SE	1	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	..	...	...
Manila,	"	29.80	756.9	81	84	NW	1	o	"	29.84	757.8	72	92	NNE	1	o
Legaspi,	"	29.80	756.9	90	66	NE	4	o	"	29.82	757.5	77	91	NE	1	o
Tacloban,	"	29.79	756.6	79	90	...	0	o	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.75	755.7	84	77	NNW	1	o	"	...	...	...	...	...	...	...
Guam,	...	29.71	754.5	...	...	N	1	o	4.20	29.69	754.2	...	...	NE	2	o
Labuan,	14	29.81	757.2	78	86	W	4	o	6	29.80	756.9	77	91	SW	4	o

September 28*d.* 11*h.* 10*m.*—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has decreased moderately at Shanghai and slightly at all other reporting stations, except Cape St. James where it has increased slightly.

The monsoon is interrupted along the coast of China.

Depressions are indicated over the lower Yangtze Valley and to the south of Guam.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 75·04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S.E. winds, moderate; fair.
2.—Formosa Channel,	Southerly winds, moderate; fair.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

B. D. EVANS,—*First Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th September, 1919.								29th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	30.02	762.5	...	...	N	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.08	764.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.00	762.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.08	764.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.03	762.7	70	70	NE	1	b	6	30.06	753.5	65	89	W	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.82	757.4	73	78	SW	2	rf	"	29.85	758.1	68	100	NNW	4	r
Gutzlaff,	"	29.73	755.1	73	95	WSW	4	b	–	29.77	756.1	68	100	NW	6	r
Sharp Peak,	14	29.76	755.9	86	76	S	1	b	7	29.84	757.9	78	91	NE	1	o
Amoy,	15	...	...	...	...	...	...	...	6	29.85	758.2	80	92	W	1	o
Swatow,	"	29.86	758.4	87	62	SE	1	b	"	29.86	758.4	78	91	SW	1	c
Taihoku,	11	29.87	758.7	86	58	W	4	b	5	...	...	...	...	...	...	...
Taichu,	"	29.89	759.3	84	...	SSW	2	o	"	...	...	...	...	...	...	...
Tainan,	"	29.91	759.6	86	...	SW	4	b	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	29.88	759.0	86	...	SSW	2	b	"	...	...	...	...	...	...	...
Canton,	15	29.79	756.6	91	51	S	2	o	6	29.87	758.7	77	95	SE	1	o
Hongkong,	14	29.82	757.4	86	58	SW	2	b	"	29.86	758.4	77	88	...	o	c
Gap Rock,	"	29.83	757.7	...	...	SSE	3	b	"	29.85	758.2	...	...	SSW	3	o
Macao,	"	29.81	757.5	90	66	SSW	4	b	"	29.84	757.8	77	91	SSW	2	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.76	756.0	86	68	SSE	6	b	7	29.81	757.2	79	93	SE	11	r
Tourane,	"	29.79	756.6	82	...	S	4	b	"	29.82	757.5	79	...	SW	6	o
Cape St. James,	"	29.80	756.9	86	...	S	2	b	"	29.85	758.1	75	...	...	o	b
Aparri,	14	29.79	756.6	90	69	NE	4	b	6	29.85	758.1	75	91	SW	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	79	93	E	2	r	"	29.84	757.8	73	96	NE	1	b
Legaspi,	"	...	...	...	...	...	...	...	"	29.82	757.5	79	89	NE	1	b
Tacloban,	"	29.76	756.0	86	65	E	2	o	"	29.82	757.5	75	96	...	o	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.80	756.9	75	96	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.66	753.3	...	...	E	4	o	4.20	29.84	757.8	...	...	NE	4	o
Labuan,	14	29.77	756.1	86	68	SW	2	b	6	29.83	757.7	78	91	SW	4	o

September 29*d.* 11*h.* 30*m.*—No returns from Vladivostock, Japan or Formosa. Those from Guam and Haiphong are doubtful.

Pressure changes since yesterday are small and gradients are shallow over the China Sea. There are indications of a depression over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67·81 inches, against an average of 75·31 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	S. or variable winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th September, 1919.								30th September, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.16	766.0	...	...	SW	4	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.14	765.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.22	767.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.04	763.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.98	761.5	...	...	NE	3	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	29.92	760.0	...	...	ENE	5	...	"	...	...	...	...	...	...	...
Oshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.94	760.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.01	762.2	73	67	N	2	b	6	30.06	763.5	66	89	NE	1	0
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.96	761.0	72	91	N	2	r	"	30.02	762.5	68	92	NNE	1	0
Gutzlaff, ...	"	29.85	758.2	71	95	NNE	6	r	"	29.94	760.5	57	86	N	4	0
Sharp Peak, ...	14	29.87	758.7	84	79	E	1	0	7	29.92	759.9	75	86	NW	2	0
Amoy, ...	15	29.81	757.2	86	76	SSE	2	0	6	29.91	759.7	78	86	NE	4	0
Swatow, ...	"	29.79	756.6	88	69	SSW	1	b	"	29.89	759.2	76	86	N	1	c
Taihoku, ...	11	29.87	758.7	86	65	W	4	0	5	...	...	...	...	...	...	...
Taichu, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan, ...	"	29.89	759.3	86	...	SW	4	b	"	...	...	...	...	...	...	...
Koshun, ...	"	29.88	759.0	82	...	...	0	0	"	...	...	...	...	...	...	...
Pescadores, ...	"	29.88	759.0	84	...	SW	4	b	"	...	...	...	...	...	...	...
Canton, ...	15	29.82	757.4	85	68	S	1	0	6	29.91	759.7	76	86	N	2	0
Hongkong, ...	14	29.82	757.4	83	69	W	2	0	"	29.88	758.9	78	90	...	0	0
Gap Rock, ...	"	29.83	757.7	...	...	SSW	2	c	"	29.86	758.4	..	...	S	2	c
Macao, ...	"	29.82	757.5	90	69	SSE	2	0	"	...	...	...	...	...	...	...
Wuchow, ...	15	29.83	757.7	81	78	N	1	c	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.78	756.3	81	89	SE	6	r	7	...	...	...	...	...	...	...
Tourane, ...	"	29.76	756.0	84	...	S	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.79	756.6	86	...	SW	2	b	"	...	...	...	...	...	...	...
Aparri, ...	14	29.78	756.3	90	63	NE	4	b	6	29.86	758.4	73	96	...	0	b
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.76	756.0	86	65	WNW	2	0	"	29.85	758.1	73	94	...	0	b
Legaspi, ...	"	29.76	756.0	90	69	ESE	4	b	"	...	...	...	...	...	...	...
Tacloban, ...	"	29.75	755.7	84	96	...	0	0	"	...	...	...	...	...	...	...
Iloilo, ...	"	...	...	...	...	...	...	...	"	29.82	757.5	75	91	...	0	b
Surigao, ...	"	29.73	755.1	82	67	S	2	r	"	...	...	...	...	...	...	...
Guam, ...	...	29.52	749.7	...	...	SE	6	r	4.20	29.66	753.3	...	...	S	4	0
Labuan, ...	14	29.79	756.6	84	72	NW	4	b	6	29.81	757.2	78	91	SW	3	0

September 30*d.* 12*h.* com.—No returns from Vladivostock, Japan, Formosa or Annam.

Pressure has increased moderately at Shanghai and slightly over S. China and the Philippines.

There appears to be a typhoon to the N.W. of Guam moving northward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 **inch. Total since January 1st,** 67·81 **inches, against an average of** 75·59 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON OCTOBER 1st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, moderate; fair.
2.—Formosa Channel, ...	N.E. winds, moderate; fair.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

B. D. EVANS,—*First Assistant.*

ROYAL OBSERVATORY, HONGKONG.

STATISTICIANS
DEPARTMENT
JAN 9 1920
JAN 14 1920

MONTHLY METEOROLOGICAL BULLETIN.

OCTOBER,

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

HONGKONG:
PRINTED BY NORONHA & Co.
GOVERNMENT PRINTERS.

1919.

[*Price* 60c.]

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

OCTOBER,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of OCTOBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·827	29·825	29·815	29·815	29·822	29·830	29·850	29·870	29·885	29·888	29·880	29·853	1
2	29·807	29·793	29·794	29·788	29·790	29·795	29·809	29·825	29·835	29·834	29·824	29·799	2
3	29·775	29·775	29·777	29·769	29·775	29·793	29·809	29·821	29·834	29·831	29·823	29·800	3
4	29·787	29·789	29·787	29·783	29·777	29·796	29·820	29·841	29·851	29·841	29·840	29·812	4
5	29·800	29·796	29·791	29·793	29·806	29·818	29·834	29·850	29·844	29·844	29·836	29·813	5
6	29·810	29·795	29·785	29·786	29·792	29·807	29·824	29·845	29·858	29·864	29·861	29·835	6
7	29·864	29·862	29·856	29·853	29·859	29·875	29·904	29·921	29·939	29·954	29·938	29·930	7
8	29·904	29·894	29·882	29·879	29·885	29·885	29·902	29·913	29·924	29·918	29·906	29·900	8
9	29·872	29·862	29·855	29·848	29·855	29·865	29·881	29·899	29·910	29·908	29·912	29·894	9
10	29·862	29·856	29·861	29·863	29·868	29·878	29·886	29·905	29·908	29·896	29·885	29·862	10
11	29·828	29·812	29·806	29·808	29·806	29·819	29·822	29·822	29·833	29·848	29·840	29·814	11
12	29·783	29·773	29·770	29·762	29·773	29·792	29·804	29·822	29·836	29·842	29·844	29·820	12
13	29·855	29·836	29·827	29·824	29·830	29·850	29·873	29·891	29·909	29·911	29·921	29·903	13
14	29·919	29·906	29·893	29·892	29·889	29·901	29·932	29·946	29·957	29·958	29·949	29·932	14
15	29·912	29·903	29·893	29·883	29·873	29·889	29·900	29·914	29·928	29·928	29·924	29·914	15
16	29·874	29·866	29·851	29·853	29·859	29·866	29·876	29·896	29·909	29·904	29·883	29·853	16
17	29·835	29·828	29·820	29·822	29·832	29·858	29·880	29·891	29·894	29·897	29·876	29·846	17
18	29·824	29·818	29·817	29·807	29·798	29·806	29·822	29·848	29·861	29·868	29·858	29·840	18
19	29·814	29·810	29·802	29·790	29·806	29·822	29·835	29·846	29·867	29·867	29·868	29·848	19
20	29·868	29·860	29·858	29·856	29·862	29·866	29·890	29·910	29·920	29·930	29·926	29·910	20
21	29·910	29·906	29·913	29·903	29·924	29·956	29·974	29·986	30·012	30·011	29·995	29·979	21
22	30·026	29·994	30·008	30·004	30·010	30·030	30·039	30·058	30·061	30·071	30·053	30·028	22
23	30·044	30·020	30·014	30·016	30·013	30·036	30·052	30·064	30·081	30·090	30·081	30·067	23
24	30·022	30·022	30·022	30·020	30·030	30·036	30·052	30·067	30·073	30·075	30·061	30·036	24
25	29·986	29·978	29·974	29·976	29·984	29·995	29·999	30·006	30·020	30·018	30·005	29·976	25
26	29·949	29·944	29·945	29·940	29·944	29·962	29·970	29·985	29·994	29·993	29·976	29·951	26
27	29·966	29·954	29·940	29·938	29·946	29·965	29·981	29·992	30·000	30·001	29·986	29·972	27
28	29·986	29·976	29·958	29·951	29·952	29·953	29·962	29·973	29·991	29·996	29·993	29·982	28
29	29·972	29·970	29·956	29·956	29·963	29·975	29·986	29·998	30·011	30·016	30·003	29·980	29
30	29·971	29·949	29·943	29·945	29·952	29·973	29·978	29·992	30·012	30·016	29·993	29·967	30
31	29·930	29·918	29·914	29·919	29·927	29·951	29·972	29·995	30·003	30·030	30·012	29·970	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	
1	29·842	29·819	29·804	29·795	29·800	29·803	29·810	29·822	29·838	29·837	29·827	29·817	1
2	29·771	29·746	29·726	29·720	29·728	29·742	29·754	29·770	29·784	29·794	29·797	29·785	2
3	29·770	29·746	29·741	29·740	29·732	29·737	29·753	29·770	29·786	29·795	29·795	29·795	3
4	29·795	29·772	29·756	29·763	29·770	29·775	29·796	29·820	29·841	29·838	29·826	29·812	4
5	29·782	29·760	29·752	29·750	29·752	29·762	29·773	29·798	29·812	29·818	29·814	29·813	5
6	29·818	29·799	29·785	29·783	29·780	29·797	29·816	29·837	29·854	29·859	29·863	29·876	6
7	29·907	29·882	29·869	29·859	29·864	29·867	29·882	29·896	29·909	29·922	29·930	29·918	7
8	29·873	29·844	29·833	29·826	29·830	29·837	29·854	29·874	29·882	29·892	29·892	29·884	8
9	29·867	29·847	29·825	29·822	29·834	29·841	29·855	29·865	29·877	29·878	29·869	29·869	9
10	29·834	29·808	29·800	29·799	29·800	29·803	29·817	29·833	29·845	29·855	29·853	29·844	10
11	29·782	29·758	29·753	29·756	29·756	29·757	29·766	29·774	29·790	29·797	29·791	29·794	11
12	29·810	29·794	29·792	29·793	29·799	29·816	29·830	29·855	29·864	29·872	29·875	29·871	12
13	29·879	29·843	29·839	29·861	29·866	29·869	29·878	29·910	29·930	29·941	29·938	29·930	13
14	29·916	29·897	29·878	29·882	29·890	29·898	29·904	29·928	29·946	29·946	29·935	29·922	14
15	29·886	29·867	29·855	29·861	29·868	29·868	29·879	29·897	29·907	29·913	29·896	29·876	15
16	29·824	29·798	29·789	29·792	29·807	29·825	29·843	29·863	29·809	29·874	29·868	29·848	16
17	29·820	29·801	29·792	29·793	29·798	29·808	29·815	29·837	29·855	29·868	29·854	29·844	17
18	29·808	29·773	29·769	29·786	29·814	29·825	29·826	29·844	29·846	29·850	29·838	29·820	18
19	29·840	29·818	29·811	29·820	29·839	29·844	29·842	29·858	29·871	29·876	29·870	29·874	19
20	29·892	29·866	29·844	29·850	29·866	29·885	29·901	29·911	29·934	29·940	29·941	29·926	20
21	29·954	29·940	29·940	29·942	29·967	29·980	29·990	30·012	30·034	30·044	30·046	30·038	21
22	30·007	29·978	29·969	29·980	29·987	30·002	30·008	30·032	30·052	30·046	30·052	30·044	22
23	30·040	30·019	29·996	29·996	29·998	30·003	30·011	30·035	30·049	30·050	30·042	30·034	23
24	30·009	29·981	29·963	29·941	29·944	29·949	29·962	29·980	29·995	30·008	30·014	30·002	24
25	29·944	29·912	29·893	29·885	29·887	29·902	29·922	29·947	29·957	29·973	29·974	29·969	25
26	29·922	29·901	29·891	29·897	29·903	29·918	29·927	29·952	29·958	29·962	29·970	29·970	26
27	29·948	29·930	29·908	29·904	29·911	29·924	29·942	29·971	29·989	30·010	30·011	29·996	27
28	29·960	29·931	29·913	29·917	29·921	29·932	29·937	29·959	29·965	29·974	29·977	29·967	28
29	29·955	29·920	29·903	29·908	29·912	29·922	29·935	29·964	29·983	29·989	29·985	29·975	29
30	29·936	29·911	29·891	29·891	29·900	29·904	29·914	29·937	29·946	29·945	29·943	29·940	30
31	29·926	29·928	29·935	29·944	29·948	29·966	29·984	29·995	30·007	30·004	30·004	30·003	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of OCTOBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	78·6	78·5	78·4	77·8	77·1	75·4	75·3	76·7	77·4	78·6	81·7	82·5	1
2	78·8	78·4	77·7	77·7	76·8	77·2	77·6	77·0	80·4	81·6	82·9	83·9	2
3	78·4	78·4	78·6	78·7	78·6	78·7	79·2	80·6	82·3	83·6	83·1	81·6	3
4	78·8	78·6	78·2	77·8	77·9	78·1	77·9	78·0	78·0	78·4	80·1	82·6	4
5	75·3	74·9	73·9	73·4	73·0	72·8	72·9	73·3	75·0	78·4	79·2	80·4	5
6	76·8	76·3	75·9	76·1	75·9	75·3	74·6	76·6	79·4	80·9	81·8	83·7	6
7	76·2	76·6	76·7	76·2	75·8	75·5	75·2	75·7	76·6	77·3	79·8	80·4	7
8	75·2	75·7	75·2	74·4	74·3	74·6	73·7	76·6	78·6	80·6	81·3	81·6	8
9	76·0	76·8	76·6	76·3	76·1	76·2	76·6	76·5	77·3	78·4	79·1	79·4	0
10	77·4	77·1	76·8	76·0	75·5	75·5	75·2	76·3	78·0	79·0	79·6	80·0	10
11	77·6	77·7	77·2	77·0	76·6	76·5	77·0	78·6	78·6	79·9	82·1	83·3	11
12	76·8	77·5	76·5	75·9	75·1	73·4	73·9	73·0	72·6	73·0	73·7	74·0	12
13	70·7	71·0	70·6	70·8	70·6	69·6	70·0	70·4	70·7	71·4	71·2	73·5	13
14	68·7	68·3	67·9	67·6	67·7	67·7	67·7	67·0	67·4	68·6	68·6	68·4	14
15	67·2	67·3	67·5	67·7	67·9	67·3	67·0	67·6	68·5	69·4	69·4	68·8	15
16	68·4	68·4	68·6	69·5	71·1	71·5	71·6	72·7	74·5	77·0	78·6	79·9	16
17	75·0	74·0	73·1	73·5	73·4	73·7	74·6	74·4	76·3	77·9	78·8	80·0	17
18	75·1	75·0	74·9	74·3	74·5	74·6	75·1	75·6	76·4	76·7	76·9	76·1	18
19	74·6	74·4	74·4	74·4	74·6	74·6	74·6	75·0	75·3	75·8	76·4	76·4	19
20	74·0	73·8	74·7	74·6	75·0	75·3	74·7	74·5	74·8	75·0	75·2	75·5	20
21	74·5	74·0	73·5	72·6	70·6	69·0	65·9	65·3	64·6	65·0	65·3	65·5	21
22	62·8	62·3	61·9	60·9	59·8	59·7	59·5	59·5	60·6	62·0	63·7	65·6	22
23	63·6	62·9	62·3	61·7	61·9	61·4	62·1	64·3	66·6	69·4	70·0	71·6	23
24	67·4	67·3	66·1	66·0	65·4	64·7	64·7	68·3	69·2	71·6	72·4	72·8	24
25	66·6	67·0	67·1	67·6	67·4	67·4	68·7	69·6	70·9	72·4	73·4	73·8	25
26	67·1	67·4	67·5	67·2	68·4	68·8	69·3	70·7	72·1	72·8	73·7	74·8	26
27	71·1	71·0	71·0	70·6	70·0	68·7	68·5	72·3	74·0	75·6	77·6	77·9	27
28	71·3	70·6	70·8	70·4	70·5	71·4	72·2	75·4	76·6	77·4	77·9	76·3	28
29	72·4	72·1	71·7	71·6	71·6	71·6	71·7	73·0	73·9	74·6	75·7	76·6	29
30	73·3	72·9	72·8	72·6	72·6	72·9	73·2	74·7	75·8	76·8	79·2	80·1	30
31	72·4	72·3	71·5	71·6	71·8	71·8	71·8	73·9	77·7	78·4	78·2	78·3	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	81·6	82·5	82·4	81·4	81·7	80·6	79·8	79·3	79·2	79·1	78·9	78·6	1
2	83·6	83·8	83·3	82·5	82·0	80·6	79·7	79·1	79·0	78·9	78·2	77·8	2
3	84·2	83·9	82·1	82·2	81·8	80·6	79·7	79·4	79·1	78·6	78·4	78·3	3
4	82·6	81·4	81·3	82·6	81·5	81·0	80·4	79·8	78·9	78·5	77·3	76·9	4
5	80·7	82·0	81·8	80·9	78·9	77·6	77·0	76·4	76·1	75·7	75·1	75·7	5
6	82·9	82·7	81·6	80·8	80·4	79·4	79·2	79·2	79·1	78·7	78·9	77·2	6
7	81·6	81·7	81·5	81·3	80·3	78·9	78·0	77·1	76·5	76·5	76·2	76·0	7
8	82·3	81·4	80·4	79·9	78·9	78·0	77·7	77·8	77·8	76·9	76·4	75·9	8
9	80·0	80·1	79·6	79·2	78·6	78·2	78·0	78·0	77·8	78·0	78·0	77·7	9
10	79·8	79·8	79·9	79·5	78·7	78·0	77·6	77·9	78·2	78·3	78·2	76·9	10
11	82·4	82·0	81·5	80·0	80·6	80·4	80·4	80·4	80·0	80·4	80·8	77·7	11
12	73·5	72·8	72·5	72·3	71·9	71·8	71·8	71·8	71·8	71·8	71·4	70·8	12
13	73·0	74·9	73·6	72·1	71·8	70·9	70·3	70·4	70·4	70·1	69·4	68·8	13
14	68·4	69·0	68·8	68·3	67·4	66·9	66·8	66·7	66·8	67·4	67·4	67·5	14
15	69·6	70·6	70·3	69·7	69·1	69·1	69·6	69·6	69·9	68·6	67·8	67·8	15
16	80·6	80·3	79·6	79·0	77·9	76·4	76·2	76·4	76·4	76·2	75·7	75·4	16
17	81·0	81·2	80·9	79·7	78·3	77·0	75·6	75·5	75·6	75·6	75·7	75·7	17
18	76·0	75·6	75·5	75·6	75·5	75·1	74·6	74·3	74·2	74·6	74·6	74·7	18
19	76·6	76·0	75·1	74·4	74·2	74·2	74·2	74·0	74·3	74·6	74·7	74·6	19
20	75·1	75·0	74·8	74·6	73·8	73·8	73·8	74·5	74·1	74·2	73·9	74·4	20
21	65·5	65·0	64·9	64·5	64·3	64·7	64·1	64·3	64·7	65·2	64·3	63·9	21
22	66·4	68·4	67·7	68·4	67·2	66·3	65·7	65·8	66·0	65·4	64·7	63·7	22
23	73·3	73·0	73·3	72·5	71·6	69·6	67·6	67·2	67·3	67·5	66·8	66·5	23
24	73·4	73·2	72·7	72·1	71·2	70·0	69·0	68·5	66·8	66·9	66·4	66·7	24
25	74·0	74·7	74·2	73·5	72·9	71·3	69·2	68·8	68·6	68·2	67·1	66·9	25
26	74·9	75·3	74·9	73·8	72·5	71·5	70·9	70·4	70·6	70·3	70·8	70·8	26
27	78·2	78·5	77·1	76·4	74·8	73·6	72·8	71·6	71·4	70·5	71·4	71·6	27
28	76·6	76·4	75·9	75·4	74·6	73·7	73·0	72·8	72·8	72·6	72·4	72·4	28
29	76·7	76·1	75·3	74·7	74·2	73·2	72·5	72·2	72·9	73·5	73·7	73·3	29
30	79·1	80·0	78·8	78·7	77·6	76·3	76·0	75·5	74·7	74·3	73·2	73·6	30
31	79·0	77·6	75·3	74·6	74·5	74·0	73·6	73·5	73·7	73·7	73·6	73·6	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of OCTOBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	75·2	75·1	74·6	74·8	75·4	74·3	74·9	75·9	76·0	76·0	77·1	77·3	1
2	75·7	75·0	74·7	74·8	73·9	74·7	75·1	74·8	76·3	76·1	76·8	76·6	2
3	75·2	75·1	74·8	74·5	74·5	74·6	74·6	75·4	76·0	77·1	76·6	76·1	3
4	75·9	75·6	75·3	75·7	75·4	75·4	74·7	74·1	74·7	73·6	74·0	76·5	4
5	66·8	66·5	66·6	66·4	66·1	65·8	65·7	65·6	67·0	67·6	68·0	69·6	5
6	72·1	71·9	71·6	72·0	72·6	72·2	70·2	71·5	72·7	72·1	72·2	72·1	6
7	71·7	72·0	71·5	68·0	64·5	63·2	62·5	64·6	64·9	64·6	66·0	66·7	7
8	69·7	68·8	69·1	69·0	68·6	69·6	67·9	69·8	68·6	68·1	68·5	68·6	8
9	70·9	71·3	70·7	70·6	69·9	69·7	68·8	69·8	70·3	69·3	70·1	70·5	9
10	70·2	69·6	68·8	68·6	68·4	68·0	67·7	67·6	68·3	70·0	70·2	70·0	10
11	68·6	69·2	70·1	70·4	69·0	69·7	69·0	69·2	69·5	70·0	70·7	71·4	11
12	72·3	72·7	72·8	72·5	72·3	70·9	70·6	70·0	70·3	70·5	70·7	70·7	12
13	67·5	67·5	67·5	67·1	67·6	67·8	67·4	67·3	67·3	68·1	68·3	70·0	13
14	65·1	64·9	64·5	64·3	64·4	64·2	64·4	64·0	64·4	65·0	65·0	65·2	14
15	64·4	64·6	64·7	64·7	65·0	65·3	65·0	65·0	66·4	67·1	66·6	66·8	15
16	66·7	66·9	66·9	67·2	67·5	67·7	68·1	68·6	69·4	69·7	68·9	69·5	16
17	70·3	69·6	69·1	70·1	70·4	70·3	70·0	69·8	70·0	69·8	68·7	68·2	17
18	69·3	69·4	69·3	68·1	66·3	65·6	64·0	63·7	64·1	64·7	63·3	64·6	18
19	68·0	68·4	68·6	68·7	68·0	68·6	68·7	69·0	68·9	68·6	68·0	67·5	19
20	67·7	68·1	66·7	67·2	67·1	65·9	66·7	67·4	67·0	65·3	65·0	66·1	20
21	64·0	64·4	63·6	63·4	63·2	61·3	61·5	62·0	62·2	62·5	62·5	62·7	21
22	59·7	59·1	59·4	59·0	57·7	57·7	56·7	56·7	56·4	57·1	58·3	59·6	22
23	53·5	52·7	52·7	52·5	52·6	52·5	53·8	56·3	57·8	60·0	60·6	61·9	23
24	62·0	61·6	61·0	61·0	61·0	59·5	59·7	61·5	61·4	62·0	61·9	61·8	24
25	60·9	61·3	62·2	61·6	61·1	60·7	61·4	61·5	62·0	63·0	63·9	63·7	25
26	63·6	64·3	63·8	63·8	65·2	65·3	65·4	66·3	66·0	65·7	66·4	66·9	26
27	67·7	67·7	68·0	67·6	67·3	66·7	66·0	68·5	67·7	67·9	69·4	69·0	27
28	68·0	67·3	67·6	67·0	66·9	66·4	66·1	66·0	67·7	67·8	69·0	68·3	28
29	67·7	67·5	67·7	67·7	67·5	66·6	66·3	66·0	66·5	66·3	64·6	64·4	29
30	69·7	69·5	69·0	69·1	68·9	68·6	68·0	69·2	70·0	70·4	71·3	72·0	30
31	70·3	70·3	69·7	69·7	70·0	69·6	68·5	68·6	70·2	70·7	71·1	71·5	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	76·6	76·8	76·7	75·8	76·6	76·0	75·7	75·8	75·6	75·6	75·7	75·3	1
2	76·4	76·1	76·7	76·5	75·6	74·8	74·5	74·8	75·1	74·9	74·8	75·0	2
3	77·0	77·2	76·7	76·6	76·3	75·3	75·0	74·9	75·1	75·3	75·1	75·1	3
4	76·1	73·3	73·4	74·4	73·6	73·3	72·0	70·0	68·9	67·8	67·6	67·7	4
5	69·0	69·7	69·7	69·4	69·0	69·6	69·8	69·9	70·1	70·9	70·7	71·2	5
6	71·4	71·6	71·0	71·9	71·6	71·6	71·8	72·8	73·6	73·7	74·2	72·9	6
7	67·8	67·7	67·9	68·0	66·9	66·7	66·7	67·1	66·9	67·8	68·0	68·9	7
8	69·3	69·9	69·0	69·0	68·9	69·7	69·7	69·6	70·4	70·6	70·7	70·7	8
9	71·2	71·3	70·5	69·6	69·7	69·7	70·0	69·7	70·0	70·3	70·3	70·2	9
10	69·6	69·7	69·4	69·5	68·7	69·0	69·7	70·3	71·3	71·6	72·1	70·3	10
11	72·5	72·0	73·4	72·6	73·2	73·8	74·7	74·8	75·1	74·4	72·8	72·1	11
12	70·9	70·4	70·0	69·4	69·0	69·3	69·2	68·9	68·9	68·4	67·7	67·2	12
13	69·3	70·4	69·7	68·4	68·0	67·4	66·9	67·0	66·7	66·3	65·9	66·5	13
14	65·4	65·4	65·0	65·0	64·7	65·0	64·6	64·6	64·5	64·6	64·7	64·9	14
15	66·7	67·2	66·9	67·3	66·7	66·4	66·6	66·6	66·8	66·4	66·5	66·6	15
16	70·2	71·0	70·0	70·6	70·3	70·1	70·7	71·1	71·5	71·6	71·5	71·0	16
17	66·9	69·0	69·6	69·4	69·5	69·0	69·4	69·2	69·1	69·2	68·4	68·3	17
18	64·8	65·8	66·4	66·6	65·9	65·7	67·3	67·8	68·0	68·0	66·7	68·6	18
19	67·0	68·0	67·4	67·6	68·2	67·5	68·0	67·7	68·4	68·4	67·3	67·7	19
20	67·0	65·3	65·0	65·4	65·4	65·2	64·6	64·6	64·4	63·7	64·5	64·3	20
21	62·7	62·4	62·7	61·9	62·4	62·9	62·7	62·5	62·7	62·6	61·2	60·7	21
22	60·1	61·7	61·0	61·0	58·8	58·0	57·6	57·7	57·3	56·8	56·0	55·0	22
23	63·1	62·5	62·6	62·5	62·6	61·7	61·0	60·6	61·0	61·7	62·0	62·8	23
24	62·1	61·5	61·3	61·2	60·6	60·2	59·7	59·6	59·6	61·1	61·1	60·2	24
25	64·3	64·6	65·0	64·7	64·7	64·0	64·0	63·6	63·9	63·8	63·7	63·8	25
26	66·8	67·0	67·4	67·0	67·0	66·7	67·0	67·3	67·6	67·5	67·8	67·7	26
27	69·7	70·4	69·7	69·0	68·7	68·8	68·7	68·3	68·6	68·0	68·7	68·6	27
28	68·7	67·7	68·3	68·6	68·6	68·6	68·3	68·6	68·6	68·4	68·6	68·6	28
29	63·5	65·9	66·8	67·5	67·0	66·7	66·7	68·0	69·3	69·6	70·1	69·9	29
30	71·5	72·0	72·3	71·9	71·6	70·9	71·0	70·7	71·3	70·9	70·4	71·4	30
31	74·9	71·5	70·9	70·3	69·7	69·7	69·3	70·0	70·0	69·6	69·7	69·7	31

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of OCTOBER, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																								Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	13	14	15	16	17	18	19	20	21	22	23	Mdn.	
1	2	1	2	8	10	10	10	10	10	9	7	7	7	6	6	7	9	9	5	2	...	1	1	1	1
2	8	3	5	8	9	10	10	8	7	2	4	4	2	3	2	1	2	1	...	1	4	1	...	...	2
3	5	2	6	2	3	8	6	6	8	7	8	8	6	8	9	8	6	2	2	3	3	3	4	7	3
4	10	9	3	8	6	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	6	5	4
5	3	4	6	7	8	10	10	10	7	2	1	1	1	1	1	1	4	2	...	...	...	1	1	2	5
6	9	9	10	10	10	10	9	8	6	5	7	7	8	7	10	9	8	7	10	10	9	4	9	9	6
7	10	10	10	10	10	10	10	10	10	10	10	10	7	3	6	1	3	4	6	1	...	...	...	...	7
8	...	9	1	6	4	4	4	7	7	4	2	2	2	2	1	1	1	3	1	3	7	10	10	10	8
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	9
10	4	10	10	10	9	5	5	2	1	2	1	1	...	...	1	6	1	7	6	10	10	10	10	10	10
11	10	10	10	10	10	10	10	9	10	10	7	10	10	10	10	10	10	10	10	10	10	10	10	10	11
12	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	12
13	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	13
14	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	14
15	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	15
16	10	10	10	10	10	10	10	10	8	2	1	1	2	2	1	7	2	5	10	10	10	10	4	3	16
17	1	1	1	...	4	8	8	4	5	6	4	2	5	4	1	2	1	...	...	...	...	...	...	...	17
18	1	4	5	6	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	18
19	7	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	19
20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	20
21	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	21
22	10	10	10	10	10	10	10	10	10	10	10	10	10	7	7	5	6	5	3	1	1	...	4	3	22
23	1	...	...	...	...	...	1	...	1	2	1	1	1	...	1	1	1	1	...	...	1	...	...	4	23
24	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24
25	5	3	2	...	...	...	...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	2	...	...	...	1	...	...	...	...	...	2	2	2	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	1	...	1	1	...	2	2	28
29	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	6	6	6	29
30	5	6	5	7	7	9	9	8	7	2	2	1	1	1	1	1	1	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	1	6	8	9	4	8	10	10	10	10	10	10	10	10	10	10	31

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of OCTOBER, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1	...	...	...	0·1	0·1	0·6	0·9	0·8	1·0	0·5	0·5	0·4	...	1
2	...	...	...	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	...	2
3	...	0·4	0·7	0·8	0·7	0·7	0·7	0·9	0·6	...	0·9	0·4	...	3
4	...	...	...	...	0·1	0·3	0·3	0·1	...	0·1	0·3	...	...	4
5	...	...	...	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	...	5
6	...	...	0·8	1·0	1·0	0·3	1·0	0·3	0·7	...	...	0·1	...	6
7	...	...	...	...	...	...	...	0·7	0·9	1·0	1·0	0·7	...	7
8	...	0·7	1·0	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	...	8
9	...	...	...	...	0·1	...	...	...	...	0·1	...	...	...	9
10	...	...	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	0·7	...	10
11	...	...	0·2	...	0·1	0·7	0·5	0·4	0·3	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	0·2	1·0	1·0	1·0	1·0	1·0	1·0	0·6	0·9	...	16
17	...	...	0·5	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	...	17
18	...	...	...	...	0·1	0·1	0·1	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	0·4	1·0	1·0	0·7	0·6	...	22
23	...	0·8	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	...	23
24	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	...	24
25	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	...	25
26	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	...	26
27	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·6	...	27
28	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	...	28
29	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	...	29
30	...	0·2	0·8	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7	...	30
31	...	0·6	1·0	1·0	1·0	0·7	0·8	1·0	0·4	...	0·1	0·2	...	31

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of OCTOBER, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	0·040	0·105	1·350	0·755	0·070	0·140	0·005	d	...	1
2	0·005	...	0·005	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	0·010	3
4	...	...	...	...	...	...	d	d	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	d	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	0·025	0·015	0·005	0·010	0·030	0·090	0·170	0·015	...	d	12
13	...	...	...	...	d	0·065	d	d	d	...	...	...	13
14	...	...	...	...	...	...	...	...	0·010	...	d	d	14
15	...	...	...	...	...	0·010	0·005	0·010	0·010	d	d	d	15
16	...	...	d	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	d	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	d	...	...	...	...	d	...	...	...	20
21	...	...	d	d	...	0·030	0·115	0·065	0·085	0·025	0·030	0·090	21
22	...	d	0·005	0·020	0·045	0·010	0·020	0·005	d	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	d	d	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	d	...	...	...	...	d	d	d	0·005	11
12	0·015	0·075	0·035	0·040	0·060	0·060	0·005	0·020	0·005	d	0·005	d	12
13	d	...	...	...	...	...	...	...	...	...	d	0·015	13
14	0·005	d	...	d	0·010	0·015	d	...	...	d	0·005	d	14
15	d	d	0·005	0·005	0·005	...	...	...	...	0·010	0·005	0·005	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	d	d	...	...	...	...	d	...	...	...	...	...	18
19	d	d	d	d	...	...	...	...	...	...	...	d	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	0·115	0·125	0·050	0·055	0·030	0·130	0·240	0·020	0·005	0·010	0·005	...	21
22	d	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of OCTOBER, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	Hours, Hongkong Standard Time. 1		2		3		4		5		6		7		8		9		10		11		Noon.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	9	7	8	6	8	5	8	2	8	8	9	6	10	3	...	1	10	3	9	10	8	16	8	17	1
2	11	6	11	6	10	6	8	6	...	...	6	2	6	8	7	6	8	6	9	7	9	10	9	13	2
3	12	3	12	5	12	4	12	4	...	1	12	3	12	5	11	2	10	4	9	9	10	10	11	5	3
4	...	...	...	...	...	...	...	1	...	...	...	1	26	10	29	3	...	1	31	4	27	3	25	9	4
5	2	8	3	9	2	5	1	4	32	5	32	8	32	10	2	9	2	3	32	5	25	6	24	6	5
6	...	...	...	...	...	...	...	...	6	3	3	8	1	7	1	9	1	7	3	5	9	5	11	5	6
7	7	17	7	9	5	12	2	10	1	13	2	10	3	7	3	2	2	5	2	7	4	4	5	8	7
8	...	...	...	1	...	...	...	...	8	2	5	5	3	6	3	6	4	8	6	10	7	11	9	11	8
9	5	6	4	11	4	13	4	11	5	14	5	15	6	13	5	15	5	17	6	22	7	20	8	20	9
10	6	19	6	16	5	13	6	12	7	16	7	17	7	15	7	17	7	13	8	13	9	15	10	19	10
11	6	20	6	16	6	15	6	13	6	9	5	9	5	10	5	12	6	12	6	13	5	12	6	13	11
12	4	12	5	17	4	10	2	12	2	12	2	9	2	8	2	15	1	12	1	13	2	10	2	14	12
13	2	14	2	10	2	12	1	16	1	13	1	6	1	15	1	9	1	14	1	9	1	7	3	9	13
14	2	10	2	11	2	12	1	11	2	10	2	13	2	11	2	12	2	13	1	11	1	14	1	11	14
15	2	3	2	3	2	7	2	6	1	3	1	2	32	6	32	4	...	1	...	1	32	7	1	6	15
16	2	3	2	4	2	2	...	...	5	4	6	5	7	2	6	3	6	6	6	10	6	14	6	16	16
17	6	10	6	6	6	3	7	6	7	7	6	6	5	8	5	12	7	15	7	18	8	18	8	20	17
18	7	23	7	19	6	21	6	18	6	21	6	22	6	20	6	19	7	23	7	26	7	27	8	24	18
19	6	13	6	11	6	16	7	20	7	22	7	20	6	21	6	20	6	20	6	19	7	20	8	23	19
20	6	11	6	13	6	22	6	20	7	19	7	31	7	25	6	26	6	22	6	28	7	26	7	28	20
21	7	36	7	31	7	29	6	24	6	20	6	20	5	13	3	11	3	8	4	9	3	9	2	12	21
22	1	19	1	24	1	15	1	12	1	16	32	12	1	18	1	14	1	20	1	19	1	16	1	16	22
23	1	10	2	17	1	14	1	11	1	19	1	17	1	10	1	4	3	8	4	8	5	17	5	11	23
24	2	2	3	7	32	3	24	2	10	5	5	5	5	5	5	12	6	15	7	17	8	19	9	19	24
25	...	...	...	1	...	1	5	2	2	4	3	4	8	12	9	11	9	12	9	12	9	11	10	10	25
26	8	3	...	1	...	1	9	2	8	11	7	12	6	15	7	19	7	20	6	20	7	21	9	18	26
27	6	7	7	9	8	9	9	11	9	8	...	1	...	...	...	...	9	2	9	6	11	5	15	3	27
28	25	3	...	1	...	1	...	...	20	2	13	5	...	1	9	12	9	12	9	16	9	17	10	20	28
29	7	16	7	18	7	19	7	18	7	24	7	28	8	23	8	26	8	26	8	23	8	24	9	22	29
30	7	21	7	23	7	22	7	23	8	19	8	23	8	23	8	21	8	16	9	12	10	10	11	9	30
31	...	...	24	2	...	1	...	1	...	...	...	...	2	5	32	12	3	8	6	14	7	19	7	20	31

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	9	18	10	19	10	15	10	15	10	15	10	12	11	11	11	8	11	7	9	7	9	8	9	7	1
2	9	15	9	13	9	14	9	15	10	13	11	9	12	6	12	6	12	4	12	4	12	2	12	4	2
3	11	8	10	11	10	11	11	7	11	7	13	6	14	6	14	6	...	1	...	...	...	...	...	...	3
4	27	8	31	10	32	6	1	4	1	6	32	7	32	10	1	13	2	13	2	8	3	6	3	7	4
5	25	5	25	8	23	7	16	4	12	12	11	8	11	5	11	2	...	1	...	...	...	...	...	...	5
6	11	10	11	11	10	9	10	12	10	9	10	9	9	8	9	8	8	9	8	10	7	13	7	13	6
7	7	7	8	8	9	11	9	10	10	12	10	9	10	5	10	2	10	4	...	...	...	...	...	...	7
8	10	13	10	16	10	20	10	20	9	18	8	16	8	13	8	14	7	14	7	16	7	6	...	...	8
9	9	18	9	17	9	17	8	15	7	14	7	16	7	14	7	12	7	15	7	17	7	19	7	23	9
10	10	18	10	21	10	18	9	16	8	17	7	16	7	12	7	9	7	17	8	22	8	23	7	24	10
11	8	14	8	18	8	15	7	16	7	15	7	14	6	12	6	11	7	22	6	20	6	23	5	23	11
12	2	8	2	12	1	13	1	19	1	19	1	16	1	20	1	18	1	19	1	18	1	14	2	12	12
13	4	6	3	8	1	7	1	8	1	10	1	9	1	9	2	12	1	13	1	13	1	13	2	7	13
14	1	12	1	16	1	14	1	13	1	8	1	5	1	7	2	11	2	7	2	8	2	8	2	8	14
15	2	7	2	8	2	6	2	5	2	5	1	5	1	2	1	2	1	3	2	5	...	...	2	2	15
16	6	13	9	13	10	13	11	11	10	13	9	14	8	10	8	11	7	12	7	13	7	14	7	20	16
17	8	18	9	14	10	15	10	14	9	13	9	14	9	12	8	12	8	13	8	17	8	17	8	21	17
18	8	24	8	23	8	23	8	19	8	17	7	18	7	20	7	21	7	13	6	13	6	14	6	21	18
19	8	20	8	18	7	20	7	17	7	16	7	18	6	13	6	10	7	12	7	17	7	19	7	15	19
20	7	29	7	32	7	32	6	26	7	30	6	28	6	27	7	32	6	23	6	24	7	25	7	38	20
21	1	14	1	17	2	11	2	15	2	15	1	8	1	11	2	13	2	13	2	14	1	20	32	22	21
22	1	15	32	17	32	16	32	15	1	16	1	12	1	17	1	15	1	10	1	15	32	13	32	8	22
23	6	12	7	13	9	10	11	8	10	3	...	1	31	2	31	2	...	...	...	...	...	...	...	1	23
24	10	14	10	14	11	12	10	13	9	15	8	15	7	9	6	8	6	3	...	...	...	1	...	...	24
25	10	12	9	11	9	12	9	10	9	3	9	5	9	4	9	4	9	3	...	...	...	...	...	1	25
26	9	15	10	19	10	15	9	18	9	18	9	12	8	11	8	8	8	8	9	6	7	5	7	6	26
27	20	3	25	3	5	9	9	11	9	11	7	2	28	4	...	...	...	1	...	1	25	6	25	6	27
28	10	22	11	21	11	21	10	21	8	17	7	18	7	17	7	14	7	10	7	22	7	19	7	21	28
29	9	23	10	20	11	23	11	19	9	15	8	15	8	12	7	9	8	16	7	17	7	18	7	15	29
30	14	10	20	7	24	8	24	6	24	6	24	6	...	1	...	1	...	...	...	1	...	...	...	...	30
31	8	27	7	23	7	18	7	20	8	21	8	19	7	19	8	19	7	20	7	19	7	16	8	20	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of OCTOBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	cu	SSE	cu	SE	nb	ESE	nb	ESE	cu	ESE	ci-st / cu	ENE / ESE	cu	ESE	cu	ESE
2	nb	ESE	cu-nb	ESE	nb	ESE	cu	ESE	cu	ESE	cu	ESE	...	...	cu	E
3	cu	ESE	cu	ESE	cu	ESE	cu	ESE	cu	ESE	cu	ESE	cu	ESE	cu	ESE
4	cu	ESE	cu	ESE	cu / nb	ENE / W	nb	WNW	a-cu / cu	WSW / S	cu	N	cu	NNW	cu	NNW
5	cu	NE	cu	NE	a-cu	WSW	a-cu	W	cu	W	cu	NW	...	...	cu	NW
6	cu	SE	cu	SE	cu	ESE	a-cu	WSW	a-cu	WSW	a-cu / cu	WSW / SW	a-cu	WSW	cu	NE
7	cu	NE	cu	NE	cu	NE	a-cu	WNW	a-cu	W	cu	W	a-cu	WSW	...	...
8	..	...	a-cu	W	a-cu	W	a-cu	W	ci-st / cu	SE / ENE	cu	ENE	a-cu	W	cu	ENE
9	nb	ENE	a-cu	W	a-cu / cu	W / ENE	a-cu / cu	W / ENE	a-cu / cu	W / ENE	a-cu	WNW	a-cu / cu	WNW / ENE	cu	ENE
10	cu	E	a-cu / cu	WNW / E	a-cu	WNW	cu	NE	...	...	a-cu	SE	a-cu	SE	cu	ENE
11	cu	ENE	cu	E	cu	ENE	cu	E	cu	E	nb	E	cu	E	nb	ENE
12	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	E	nb	E	nb	E
13	nb	E	nb	E	nb	E	nb	ENE	nb	ENE	nb	ENE	nb	ENE	cu-nb	ENE
14	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE
15	nb	ENE	nb	ENE	nb	ENE	nb	E	nb	E	nb	ENE	nb	E	nb	ENE
16	nb	ENE	nb	ENE	nb	ENE	cu	ENE	cu	ENE	a-cu	W	cu	E	cu	E
17	cu	E	...	...	ci-st / cu	WNW / E	ci-st / cu	WSW / E	ci-st / cu	WSW / E	ci-st	W	...	...	...	...
18	cu	E	cu	E	a-cu	SW	cu	SW	cu-nb	SW	st-cu	SW	nb	SW	cu	E
19	cu	E	cu	E	cu	E	st	ENE	st	ENE	nb	ENE	st	ENE	st	ENE
20	st	ENE	nb	ENE	st-cu	ENE	st / cu-nb	SSW / E	st	SSW	st-cu	E	st	E	st-cu	E
21	nb	E	nb	E	nb	E	nb	ENE	nb	NE	nb	NNE	nb	NNE	nb	ENE
22	nb	NNE	nb	NNE	nb	NNE	nb	NNE	cu / cu-nb	WSW / ENE	ci-cu / cu	SW / ENE	a-cu	SW	...	...
23	cu	ENE	...	...	cu	ENE	cu	ENE	cu	E	cu	NE	...	...	...	...
24	cu	ENE	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	cu	ENE	...	...	...	...	...	...	cu	WSW	...	...	...	...	...	...
26	...	...	...	...	cu	ENE	...	...	...	...	...	...	...	...	...	...
27	...	...	...	...	...	...	...	...	cu	E	...	...	...	...	...	...
28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29	cu	ENE	...	...	...	...	...	...	...	...	...	...	...	...	cu	ENE
30	cu	ENE	cu	ENE	st-cu	ENE	cu	ESE	cu	E	cu	E	...	...	...	...
31	...	...	...	...	...	...	cu	E	cu	E	cu	ENE	cu	ENE	cu	ENE

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature: Of the Air: Highest.	Temperature: Of the Air: Lowest.	Temperature: Of the Air: Range.	Temperature: Of the Air: Mean.	Temperature: Of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine: Daily Duration.	Bright Sunshine: Percentage of possible amount.	Rainfall: Amount.	Rainfall: Duration.	Wind: Components: North.	Wind: Components: East.	Wind: Resultant: Direction.*	Wind: Resultant: Velocity.	Observed Velocity
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h
1	29·832	83·7	74·8	8·9	79·3	75·8	0·846	85	58	4·9	41	2·465	4	− 2·4	+ 9·0	105	9·3	9·4
2	29·784	84·3	76·7	7·6	79·9	75·4	·821	80	40	8·9	75	0·010	...	− 2·0	+ 7·0	106	7·3	7·5
3	29·781	84·7	78·2	6·5	80·4	75·6	·822	79	54	6·8	57	0·010	...	− 2·7	+ 3·7	126	4·6	4·9
4	29·804	83·2	76·9	6·3	79·4	75·0	·810	80	90	1·2	10	...	1	+ 4·3	− 0·5	353	4·3	5·4
5	29·800	82·2	72·6	9·6	76·7	68·4	·584	63	35	8·0	68	...	...	+ 1·8	+ 0·2	6	1·8	5·4
6	29·822	84·6	74·5	10·1	78·9	72·1	·697	71	83	5·2	44	...	...	+ 0·3	+ 5·7	87	5·7	7·1
7	29·894	82·5	75·1	7·4	77·8	67·1	·522	55	63	4·3	36	...	...	+ 2·2	+ 5·5	68	5·9	7·2
8	29·880	82·5	73·2	9·3	77·7	69·3	·605	63	42	10·2	86	...	...	...	+ 8·7	90	8·7	9·4
9	29·867	80·4	75·4	5·0	77·9	70·2	·636	66	100	0·2	2	...	...	+ 3·9	+ 14·5	75	15·0	15·6
10	29·851	80·9	75·1	5·8	77·9	69·5	·609	63	55	9·5	81	...	...	+ 0·8	+ 16·2	87	16·2	16·6
11	29·797	85·5	76·2	7·3	79·5	71·6	·670	66	98	2·2	19	0·005	4	+ 5·0	+ 13·7	70	14·6	14·9
12	29·816	77·7	70·6	7·1	73·3	70·2	·699	85	100	...	...	0·680	18	+ 12·8	+ 4·7	20	13·6	13·8
13	29·880	75·2	68·8	6·4	71·1	67·7	·633	83	100	...	...	0·080	2	+ 10·0	+ 3·0	17	10·4	10·4
14	29·917	69·3	66·6	2·7	67·8	64·7	·571	84	100	...	...	0·045	6	+ 10·1	+ 3·2	18	10·6	10·7
15	29·893	71·0	66·9	4·1	68·6	66·1	·609	87	100	...	...	0·070	8	+ 3·9	+ 1·1	16	4·0	4·1
16	29·854	80·9	68·2	12·7	75·1	69·4	·644	74	66	7·7	66	...	...	+ 1·1	+ 8·8	83	8·9	9·4
17	29·840	81·9	72·9	9·0	76·5	69·3	·621	68	24	9·4	81	...	...	+ 0·3	+ 12·6	89	12·6	12·9
18	29·824	77·8	74·1	3·7	75·2	66·4	·532	61	89	0·3	3	...	1	+ 4·2	+ 19·7	78	20·1	20·4
19	29·839	76·7	74·0	2·7	74·9	68·1	·597	69	98	...	...	...	1	+ 4·0	+ 17·0	77	17·5	17·5
20	29·892	75·6	73·7	1·9	74·5	65·8	·520	60	100	...	...	...	...	+ 7·1	+ 24·5	74	25·5	25·7
21	29·973	74·7	63·9	10·8	66·7	62·5	·511	78	100	...	...	1·225	16	+ 10·7	+ 9·7	42	14·4	16·5
22	30·022	68·6	59·3	9·3	63·9	58·3	·415	70	72	3·7	32	0·105	6	+ 15·4	+ 2·4	9	15·6	15·4
23	30·035	73·6	61·3	12·3	67·2	58·8	·387	58	7	10·7	94	...	...	+ 5·6	+ 4·2	37	7·0	8·2
24	30·011	73·8	64·5	9·3	68·9	60·9	·429	61	2	10·5	92	...	...	+ 0·3	+ 8·0	88	8·0	9·0
25	29·962	74·8	66·0	8·8	70·1	63·1	·486	66	5	10·6	93	...	...	− 0·8	+ 5·7	98	5·8	6·0
26	29·947	75·9	67·1	8·8	71·1	66·2	·580	76	2	10·5	92	...	...	...	+ 11·5	90	11·5	11·8
27	29·962	79·6	67·9	11·7	73·2	68·4	·631	77	4	10·2	89	...	...	...	+ 2·8	90	2·8	4·9
28	29·959	78·0	70·3	7·7	73·7	67·9	·607	73	4	10·4	92	...	...	− 1·5	+ 12·2	97	12·3	13·4
29	29·964	77·2	71·5	5·7	73·5	67·1	·580	70	9	10·4	92	...	...	− 0·3	+ 19·1	91	19·1	19·5
30	29·948	80·6	72·5	8·1	75·6	70·5	·679	77	30	9·6	85	...	...	− 0·4	+ 8·0	93	8·0	11·2
31	29·966	79·6	71·2	8·4	74·4	70·1	·679	80	57	6·8	60	...	...	+ 2·7	+ 12·4	78	12·7	13·5
Means	29·891	78·5	71·0	7·5	74·2	68·1	0·614	72	58	Sum. 172·2	48	Sum. 4·695	Sum 67	+ 3·1	+ 8·8	71	9·4	11·5
Normals	29·873	80·9	72·8	8·1	76·4	70·0	0·654	71	51	213·2	59	4·850	33	+ 2·9	+ 10·4	74	10·8	14·2

Phenomena :—

Lunar corona :—on the 7th.

Slight fog :—on the 31st.

Haze :—on the 28th.

Unusual Visibility :—on the 5th, 23rd and 24th.

Dew :—on the 4th, 24th, 26th and 27th.

Rainbow :—on the 4th.

Lightning :—on the 4th and 31st.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 38 miles at 0^h on the 20th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 47 miles per hour at $1^h\ 24^m$ on the 21st.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1012·1	301·7	296·8	4·9	299·3	297·3	28·5	62·6	4	− 0·8	+ 3·0	105	3·0	3·1
2	1010·5	302·1	297·8	4·3	299·6	297·1	27·7	0·2	...	− 0·7	+ 2·3	106	2·4	2·5
3	1010·4	302·3	298·7	3·6	299·9	297·2	27·7	0·2	...	− 0·9	+ 1·2	126	1·5	1·6
4	1011·2	301·4	297·9	3·5	299·3	296·9	27·3	...	1	+ 1·4	− 0·2	353	1·4	1·8
5	1011·1	300·9	295·6	5·3	297·8	293·2	19·7	...	...	+ 0·6	+ 0·1	6	0·6	1·8
6	1011·8	302·2	296·6	5·6	299·1	295·3	23·5	...	...	+ 0·1	+ 1·9	87	1·9	2·3
7	1014·3	301·1	296·9	4·2	298·4	292·5	17·6	...	...	+ 0·7	+ 1·8	68	1·9	2·4
8	1013·8	301·1	295·9	5·2	298·4	293·7	20·4	...	...	...	+ 2·9	90	2·9	3·1
9	1013·4	299·9	297·1	2·8	298·5	294·2	21·5	...	...	+ 1·3	+ 4·8	75	4·9	5·1
10	1012·8	300·2	296·9	3·3	298·5	293·8	20·6	...	...	+ 0·3	+ 5·3	87	5·3	5·4
11	1011·0	301·6	297·6	4·0	299·4	295·0	22·6	0·1	4	+ 1·6	+ 4·5	70	4·8	4·9
12	1011·7	298·4	294·4	4·0	295·9	294·2	23·6	17·3	18	+ 4·2	+ 1·5	20	4·5	4·5
13	1013·8	297·0	293·4	3·6	294·7	292·8	21·4	2·0	2	+ 3·3	+ 1·0	17	3·4	3·4
14	1015·1	293·7	292·2	1·5	292·9	291·2	19·3	1·1	6	+ 3·5	+ 1·0	18	3·5	3·5
15	1014·3	294·7	292·4	2·3	293·3	291·9	20·6	1·8	8	+ 1·3	+ 0·4	16	1·3	1·3
16	1012·9	300·2	293·1	7·1	296·9	293·8	21·7	...	...	+ 0·4	+ 2·9	83	2·9	3·1
17	1012·4	300·7	295·7	5·0	297·7	293·7	20·9	...	...	+ 0·1	+ 4·1	89	4·1	4·2
18	1011·9	298·4	296·4	2·0	297·0	292·1	17·9	...	1	+ 1·4	+ 6·5	78	6·6	6·7
19	1012·4	297·8	296·3	1·5	296·8	293·1	20·1	...	1	+ 1·3	+ 5·6	77	5·7	5·7
20	1014·2	297·2	296·2	1·0	296·6	291·8	17·5	...	...	+ 2·3	+ 8·0	74	8·4	8·4
21	1017·0	296·7	290·7	6·0	292·3	289·9	17·2	31·1	16	+ 3·5	+ 3·2	42	4·7	5·4
22	1018·7	293·3	288·2	5·1	290·7	287·6	14·0	2·7	6	+ 5·0	+ 0·8	9	5·1	5·0
23	1019·1	296·1	289·3	6·8	292·6	287·9	13·0	...	...	+ 1·8	+ 1·4	37	2·3	2·7
24	1018·3	296·2	291·1	5·1	293·5	289·1	14·5	...	...	+ 0·1	+ 2·6	88	2·6	3·0
25	1016·6	296·8	291·9	4·9	294·2	290·3	16·4	...	...	− 0·3	+ 1·9	98	1·9	2·0
26	1016·1	297·4	292·5	4·9	294·7	292·0	19·6	...	...	...	+ 3·8	90	3·8	3·9
27	1016·6	299·4	292·9	6·5	295·9	293·2	21·3	...	...	...	+ 0·9	90	0·9	1·6
28	1016·5	298·6	294·3	4·3	296·2	292·9	20·5	...	...	− 0·5	+ 4·0	97	4·0	4·4
29	1016·7	298·1	294·9	3·2	296·1	292·5	19·6	...	...	− 0·1	+ 6·3	91	6·3	6·4
30	1016·1	300·0	295·5	4·5	297·2	294·4	22·9	...	...	− 0·1	+ 2·6	93	2·6	3·7
31	1016·7	299·4	294·8	4·6	296·6	294·2	22·9	...	...	+ 0·9	+ 4·1	78	4·2	4·4
Means.	1014·2	298·8	294·7	4·1	296·4	293·1	20·7	Sum. 119·2	Sum. 67	+ 1·0	+ 2·9	71	3·1	3·8
Normals.	1013·6	300·2	295·7	4·5	297·7	294·1	22·0	123·2	33	+ 1·0	+ 3·4	74	3·5	4·7

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-100).	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·890	73·0	68·1	0·631	76	57		0·005	...	0·1	+ 4·0	+ 7·5	62	8·5	9·7
2	29·880	72·9	68·0	·628	76	58		...	...	0·3	+ 4·4	+ 7·5	60	8·7	9·9
3	29·875	72·6	67·8	·625	77	57		0·035	1	1·3	+ 4·4	+ 7·2	59	8·5	9·5
4	29·872	72·3	67·6	·622	77	62		0·075	2	2·0	+ 4·2	+ 6·5	57	7·7	9·0
5	29·877	72·2	67·4	·616	77	64		0·155	3	2·6	+ 4·4	+ 7·4	59	8·7	10·0
6	29·892	72·0	67·0	·604	76	70	...	1·475	32	4·6	+ 4·4	+ 7·7	60	8·9	10·5
7	29·907	72·0	66·8	·597	75	69	22	0·925	20	5·0	+ 5·1	+ 7·2	55	8·8	10·8
8	29·922	73·0	67·3	·602	73	65	42	0·240	5	5·3	+ 5·2	+ 8·0	57	9·5	11·1
9	29·934	74·2	67·7	·600	70	64	49	0·415	9	4·5	+ 4·7	+ 8·7	62	9·9	11·4
10	29·937	75·4	68·0	·595	66	58	55	0·045	1	2·1	+ 4·3	+ 10·4	68	11·2	12·8
11	29·927	76·3	68·2	·590	64	55	56	0·030	1	2·2	+ 3·0	+ 11·2	75	11·6	13·6
Noon.	29·906	76·9	68·6	·597	63	57	59	0·100	2	2·1	+ 1·5	+ 11·1	82	11·2	14·1
13	29·881	77·2	68·7	·597	63	55	60	0·135	3	2·9	+ 0·4	+ 11·2	88	11·2	14·1
14	29·858	77·3	68·9	·603	63	53	61	0·200	4	2·7	+ 0·6	+ 10·9	87	10·9	14·9
15	29·846	76·7	68·8	·607	65	54	54	0·090	2	2·6	...	+ 10·6	90	10·6	14·2
16	29·847	76·1	68·7	·612	67	55	54	0·100	2	3·5	+ 0·5	+ 10·6	87	10·6	13·6
17	29·854	75·4	68·4	·610	68	54	43	0·105	2	3·2	+ 1·1	+ 10·6	84	10·6	13·2
18	29·863	74·6	68·2	·613	70	54	...	0·205	4	3·0	+ 1·9	+ 9·3	78	9·5	11·7
19	29·875	74·0	68·2	·621	73	53		0·245	5	2·2	+ 3·0	+ 7·8	69	8·3	10·6
20	29·895	73·8	68·2	·624	74	52		0·040	1	1·7	+ 3·0	+ 7·7	69	8·3	10·1
21	29·909	73·7	68·4	·633	75	54		0·010	...	2·2	+ 3·3	+ 8·2	68	8·8	10·2
22	29·915	73·6	68·4	·634	75	54		0·020	...	3·5	+ 3·8	+ 8·4	66	9·2	10·5
23	29·913	73·3	68·2	·631	76	54		0·020	...	3·4	+ 3·7	+ 8·0	65	8·8	10·4
Midn.	29·905	72·9	68·2	·636	77	55		0·025	1	3·5	+ 3·7	+ 8·8	67	9·5	11·1

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1014·2	295·8	293·1	21·3	0·1	+ 1·3	+ 2·5	62	2·8	3·2
2	1013·8	295·7	293·0	21·2	...	+ 1·4	+ 2·5	60	2·9	3·2
3	1013·7	295·6	292·9	21·1	0·9	+ 1·4	+ 2·4	59	2·8	3·1
4	1013·6	295·4	292·8	21·0	1·9	+ 1·4	+ 2·1	57	2·5	3·0
5	1013·7	295·3	292·7	20·8	3·9	+ 1·4	+ 2·4	59	2·9	3·3
6	1014·2	295·2	292·4	20·4	37·5	+ 1·4	+ 2·5	60	2·9	3·4
7	1014·7	295·2	292·3	20·1	23·5	+ 1·7	+ 2·4	55	2·9	3·5
8	1015·2	295·8	292·6	20·3	6·1	+ 1·7	+ 2·6	57	3·1	3·6
9	1015·7	296·4	292·8	20·2	10·5	+ 1·5	+ 2·9	62	3·2	3·7
10	1015·7	297·1	293·0	20·1	1·1	+ 1·4	+ 3·4	68	3·7	4·2
11	1015·4	297·6	293·1	19·9	0·8	+ 1·0	+ 3·7	75	3·8	4·5
Noon.	1014·7	297·9	293·3	20·1	2·5	+ 0·5	+ 3·6	82	3·7	4·6
13	1013·8	298·1	293·4	20·1	3·4	+ 0·1	+ 3·7	88	3·7	4·6
14	1013·0	298·2	293·5	20·3	5·1	+ 0·2	+ 3·6	87	3·6	4·9
15	1012·6	297·8	293·4	20·5	2·3	...	+ 3·5	90	3·5	4·7
16	1012·7	297·5	293·4	20·6	2·5	+ 0·2	+ 3·5	87	3·5	4·5
17	1012·9	297·1	293·2	20·6	2·7	+ 0·4	+ 3·5	84	3·5	4·3
18	1013·2	296·7	293·1	20·7	5·2	+ 0·6	+ 3·0	78	3·1	3·8
19	1013·7	296·3	293·1	20·9	6·2	+ 1·0	+ 2·6	69	2·7	3·5
20	1014·3	296·2	293·1	21·1	1·0	+ 1·0	+ 2·5	69	2·7	3·3
21	1014·8	296·2	293·2	21·4	0·2	+ 1·1	+ 2·7	68	2·9	3·3
22	1015·0	296·1	293·2	21·4	0·5	+ 1·2	+ 2·8	66	3·0	3·4
23	1014·9	295·9	293·1	21·3	0·5	+ 1·2	+ 2·6	65	2·9	3·4
Midn.	1014·7	295·7	293·1	21·5	0·6	+ 1·2	+ 2·9	67	3·1	3·6

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

OCTOBER,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th September, 1919.								1st October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
'ladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
emuro, ...	11	30.12	765.0	...	...	NW	1	...	5	...	...	...	...	...	...	...
akodate, ...	"	30.10	764.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
okio, ...	"	30.08	764.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
ochi, ...	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
agasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
shima, ...	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
aha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
higakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
onin Island, .	"	29.90	759.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
eihaiwei, ...	14	30.07	763.8	72	71	NNE	1	b	6	30.08	764.0	67	84	NNE	2	b
ankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
iukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hangsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hanghai, ...	11	30.04	762.9	75	71	NE	2	0	"	30.04	763.0	63	100	E	1	0
utzlaff, ...	"	29.96	761.0	77	77	NNE	4	0	"	29.99	761.7	69	85	NNE	1	0
harp Peak, ...	14	29.92	759.9	81	74	NE	2	0	7	29.93	760.2	77	86	E	2	b
moy, ...	15	29.89	759.2	82	75	ENE	2	0	6	29.93	760.2	77	77	NE	4	0
watow, ...	"	29.87	758.7	82	71	SE	1	0	"	29.88	758.9	76	82	ENE	1	0
aihoku, ...	11	29.94	760.5	81	76	E	4	0	5	...	...	...	...	...	...	...
aichu, ...	"	29.88	759.0	84	...	NNE	2	b	"	...	...	...	...	...	...	...
ainan, ...	"	29.93	760.2	86	...	W	10	0	"	...	...	...	...	...	...	...
oshun, ...	"	29.92	759.9	84	...	ENE	2	0	"	...	...	...	...	...	...	...
escadores, ...	"	29.94	760.5	52	...	NNE	4	0	"	...	...	...	...	...	...	...
anton, ...	15	29.94	757.9	86	65	NNW	1	b	6	29.92	759.9	75	95	ESE	2	or
ongkong, ...	14	29.85	758.2	82	79	E	3	0	"	29.89	759.2	76	95	ESE	2	or
ap Rock, ...	"	29.85	758.2	...	...	SE	2	0	"	29.88	758.9	..	...	E	4	0
acao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
uchow, ...	15	29.85	758.2	83	71	N	2	0	9	...	...	...	...	...	...	...
akhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hulien, ...	"	29.81	757.2	81	90	E	4	0	7	29.88	759.0	77	96	ESE	2	b
ourane, ...	"	29.78	756.3	84	...	S	2	b	"	29.85	758.1	75	...	SW	6	0
ape St. James,	"	29.78	756.3	86	...	N	4	0	"	29.84	757.8	75	...	...	0	0
parri, ...	14	29.78	756.3	90	60	NNE	4	b	6	29.84	757.8	73	92	...	0	b
agupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anila, ...	"	29.75	755.7	86	61	W	1	0	"	29.81	757.2	72	94	NE	1	b
egaspi, ...	"	29.75	755.7	86	61	NE	4	b	"	29.79	756.6	72	92	NE	1	b
oloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
arigao, ...	"	29.72	754.8	86	78	NNW	4	b	"	...	...	...	...	...	...	...
ham, ...	...	29.66	753.3	...	...	S	4	0	4.20	29.71	754.5	...	...	SE	4	r
ebuan, ...	14	29.77	756.1	86	76	W	2	b	6	...	...	...	...	...	...	...

October 1*d.* 11*h.* 50*m.*—No returns from Vladivostock, Japan or Formosa.

Pressure has increased slightly over the Ladrones and N. Annam, and decreased slightly over the Philippines. It is almost stationary at other reporting stations.

At 6 a.m. this morning the typhoon was in about latitude 17° N. and longitude 137° E. moving north-westward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 2·49 inch. Total since January 1st, 70·30 inches, against an average of 75·87 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; fair.
2.—Formosa Channel, ...	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st October, 1919.								2nd October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.24	768.0	...	...	ESE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.06	763.5	...	...	SSE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.69	754.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	29.82	757.5	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Naha,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.88	759.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.69	754.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.06	763.5	72	67	NNE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.06	763.5	77	61	NNE	1	o	"	29.99	761.7	63	98	NE	1	b
Gutzlaff,	"	29.97	761.2	73	81	NNE	1	o	"	30.05	763.2	68	85	NNE	1	o
Sharp Peak,	14	29.91	759.7	80	82	ENE	2	o	7	29.90	759.4	73	95	SW	1	r
Amoy,	15	29.88	758.9	86	65	SSE	2	o	6	...	...	...	...	...	...	...
Swatow,	"	29.87	758.7	85	64	E	2	b	"	29.85	758.2	75	95	E	1	b
Taihoku,	11	29.93	760.2	86	68	E	4	b	5	...	...	...	...	...	...	...
Taichu,	"	29.89	759.3	90	...	WSW	2	o	"	...	...	...	...	...	...	...
Tainan,	"	29.89	759.3	86	...	SSW	4	bf	"	...	...	...	...	...	...	...
Koshun,	"	29.89	759.3	84	...	NE	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.91	759.6	82	...	NNE	6	b	"	...	...	...	...	...	...	...
Canton,	15	29.86	758.4	86	68	S	2	c	6	29.87	758.7	77	95	SE	1	o
Hongkong,	14	29.88	758.9	82	77	E	4	c	"	29.85	758.2	77	89	NE	1	o
Gap Rock,	"	29.87	758.7	...	...	SE	3	c	"	29.84	757.9	..	...	E	4	b
Macao,	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.83	757.7	87	65	W	1	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.84	757.8	86	75	SSE	4	b	7	29.85	758.1	77	94	SSE	2	b
Tourane,	"	29.81	757.2	84	...	S	2	b	"	29.81	757.2	75	...	SW	2	b
Cape St. James,	"	29.78	756.3	86	...	SW	2	b	"	29.80	756.9	75	...	E	2	o
Aparri,	14	29.78	756.3	90	63	NNE	4	b	6	29.80	756.9	75	92	ENE	1	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	79	89	...	0	r	"	29.78	756.3	72	94	...	0	b
Legaspi,	"	29.74	755.4	86	68	NE	4	o	"	29.75	755.7	73	96	...	0	b
Tacloban,	"	29.72	754.8	90	57	W	1	b	"	29.76	756.0	77	92	...	0	o
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.71	754.5	86	71	WNW	2	o	"	29.75	755.7	...	...	WSW	1	o
Guam,	...	29.66	753.3	...	...	SE	4	o	4.20	29.71	754.5	...	...	SE	2	o
Labuan,	14	29.81	757.2	78	91	W	4	o	6	...	...	...	...	...	...	...

October 2*d*. 11*h*. 45*m*.—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has decreased slightly at all reporting stations, except at Guam where it is stationary.

At 6 a.m. this morning the typhoon was in about latitude 18° N. and longitude 136° E. moving north-westward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 70·31 inches, against an average of 76·16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fine.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd October, 1919.								3rd October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.94	760.5	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.76	756.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.82	757.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Ishima,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.82	757.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.86	758.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.03	762.7	73	55	NE	2	b	6	30.05	763.2	64	89	...	0	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.03	762.7	75	60	NE	1	o	"	29.98	761.4	70	94	ENE	1	o
Gutzlaff,	"	29.94	760.5	77	69	NE	1	b	"	30.00	762.0	70	85	E	2	of
Sharp Peak,	14	29.86	758.4	77	86	E	4	o	7	29.88	758.9	73	90	NNW	2	o
Amoy,	15	29.81	757.2	86	68	SSE	4	b	6	29.89	759.2	78	78	NE	4	o
Swatow,	"	29.83	757.7	85	64	E	1	b	"	29.85	758.2	77	91	E	2	c
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.78	756.4	86	68	SSE	2	b	6	29.87	758.7	75	95	E	1	b
Hongkong,	14	29.80	756.9	84	69	E	4	c	"	29.85	758.2	79	83	ESE	1	o
Gap Rock,	"	29.81	757.2	...	...	E	3	b	"	29.84	757.9	..	...	E	4	b
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.75	755.6	88	66	E	1	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.75	755.7	86	68	SSE	6	b	7	29.84	757.8	79	55	SSE	4	o
Tourane,	"	29.75	755.7	84	...	NE	2	b	"	29.82	757.5	77	...	W	2	b
Cape St. James,	"	29.73	755.1	84	...	SE	4	b	"	29.81	757.2	75	...	E	2	o
Aparri,	14	29.73	755.1	90	60	N	2	b	6	29.79	756.6	75	89	WSW	4	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	90	63	W	2	o	"	29.76	756.0	75	96	...	0	o
Legaspi,	"	29.69	754.2	86	68	ENE	2	o	"	29.76	756.0	73	94	N	1	b
Tacloban,	"	...	...	...	...	...	...	...	"	29.78	756.3	77	92	W	1	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	2	...
Guam,	...	29.69	754.2	...	...	SE	2	o	4.20	29.75	755.7	...	...	S	6	o
Labuan,	14	29.78	756.4	84	75	NW	4	o	6	29.78	756.4	78	91	SW	...	b

October 3*d.* 11*h.* 35*m.*— No returns from Vladivostock, Japan or Formosa. Pressure changes since yesterday are small.

The position of the typhoon in the Pacific is uncertain. It appears to be about midway between Guam and Naha.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 70·31 inches, against an average of 76·46 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fair.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd October, 1919.								4th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.97	761.2	76	41	SE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.97	761.2	77	84	E	2	o	"	29.95	760.7	70	92	NNE	1	o
Gutzlaff,	"	29.87	758.7	75	72	ENE	4	o	"	29.89	759.2	70	95	NNW	4	o
Sharp Peak,	14	29.84	757.9	78	82	E	2	o	7	29.86	758.4	73	90	WNW	2	o
Amoy,	15	29.81	757.2	86	68	SSE	4	b	6	29.85	758.2	77	82	SW	1	o
Swatow,	"	29.81	757.2	85	64	E	1	c	"	29.82	757.4	75	100	NNE	1	o
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.79	756.6	90	60	SSE	1	b	6	29.90	759.4	73	81	NW	2	o
Hongkong,	14	29.80	756.9	85	73	SE	3	o	"	29.85	758.2	78	91	...	o	o
Gap Rock,	"	29.81	757.2	...	...	ESE	2	b	"	29.84	757.9	..	...	SW	3	c
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.77	756.1	90	60	...	o	bo	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.78	756.3	86	75	SSE	4	b	7	29.91	759.6	75	79	NNE	4	o
Tourane,	"	29.75	755.7	84	...	S	2	b	"	29.91	759.6	75	...	W	4	b
Cape St. James,	"	29.73	755.1	86	...	S	2	b	"	29.81	757.2	75	...	SE	2	o
Aparri,	14	29.74	755.4	86	65	NNW	4	o	6	29.78	756.3	73	91	W	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	86	65	W	2	b	"	29.79	756.6	75	94	...	o	o
Legaspi,	"	29.69	754.2	90	66	NE	4	o	"	29.78	756.3	75	92	...	o	o
Tacloban,	"	29.71	754.5	90	57	WNW	2	o	"	29.79	756.6	77	92	...	1	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	757.1	754.5	86	71	WNW	2	o	"	29.76	756.0	64	80	W	2	o
Guam,	...	29.73	755.1	...	...	S	2	o	4.20	29.78	756.3	...	...	SE	2	o
Labuan,	14	29.76	755.9	84	75	W	6	b	6	...	...	...	...	...	...	...

October 4*d.* 11*h.* 20*m.*— No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has decreased slightly along the east coast of China, and increased slightly over Indo-China and the Philippines.

The typhoon in the Pacific appears to be moving northward.

There are indications of an anticyclone forming over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 70·32 inches, against an average of 76·77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Northerly winds, fresh; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th October, 1919.								5th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...		...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.14	765.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.05	763.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.92	760.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.72	755.0	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Oshima,	"	29.63	752.5	...	...	NNE	6	...	"	...	...	...	...	...	...	...
Naha,	"	29.57	751.0	...	...	N	7	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.82	757.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.94	760.5	63	67	NW	2	rf	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.98	761.4	70	77	NNW	2	o	"	29.95	760.7	54	88	NW	1	b
Gutzlaff,	"	29.88	758.9	73	86	NNW	4	o	"	29.87	758.7	64	63	N	6	b
Sharp Peak,	14	29.83	757.7	80	78	N	1	o	7	29.88	758.9	74	81	N	1	o
Amoy,	15	29.82	757.4	80	82	S	2	r	6	29.88	758.9	75	86	ENE	4	o
Swatow,	"	29.81	757.2	85	64	E	1	o	"	29.81	757.2	74	59	N	1	c
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.89	759.2	80	66	N	2	c	6	29.95	760.7	67	84	N	2	b
Hongkong,	14	29.83	757.7	82	67	N	3	o	"	29.88	758.9	73	67	N	2	o
Gap Rock,	"	29.81	757.2	...	...	NNW	5	c	"	29.85	758.2	..	...	N	5	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.93	760.2	78	65	NE	2	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.88	758.9	81	66	N	2	o	7	29.93	760.2	75	67	NNE	4	b
Tourane,	"	29.82	757.5	82	...	N	2	b	"	29.87	758.9	77	...	NW	4	o
Cape St. James,	"	29.79	756.6	86	...	S	2	b	"	29.82	757.5	75	...	...	o	b
Aparri,	14	29.73	755.1	86	61	NW	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	90	72	SW	2	o	"	...	...	...	...	...	...	...
Legaspi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	29.72	754.8	90	60	WNW	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.73	755.1	86	65	WSW	4	o	"	...	...	...	...	...	...	...
Aparri,	...	29.72	754.8	...	...	SE	2	o	4.20	...	...	...	...	...	...	...
Cebuan,	14	29.80	756.9	80	87	SW	4	o	6	...	...	...	...	...	...	...

October 5*d*. 11*h*. 00*m*.—Returns from the majority of stations are lacking, and no weather map will be issued.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 70·32 inches, against an average of 77·06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, fresh; fine.
2.—Formosa Channel,	None.
3.—South coast of China between Hongkong and Lamooks,	None.
4.—South coast of China between Hongkong and Hainan,	None.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th October, 1919.								6th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima, ...	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	29.96	761.0	70	29	WNW	4	0	"	29.92	749.9	54	89	WNW	1	b
Gutzlaff, ...	"	29.80	756.9	72	50	NW	4	b	"	29.87	758.7	64	63	NNW	4	0
Sharp Peak, ...	14	29.84	757.9	84	64	E	1	b	7	29.92	759.9	71	80	W	1	b
Amoy, ...	15	29.80	756.9	83	83	SSE	4	b	6	29.88	758.9	72	81	NE	2	b
Swatow, ...	"	29.84	757.9	75	100	NE	1	0	"	...	...	...	...	...	...	...
Taiboku, ...	11	29.91	759.6	77	72	SW	2	0	5	...	...	...	...	...	...	...
Taichu, ...	"	29.82	757.5	82	...	N	4	b	"	...	...	...	...	...	...	...
Tainan, ...	"	29.84	757.8	86	...	N	4	b	"	...	...	...	...	...	...	...
Koshun, ...	"	29.82	757.5	84	...	ESE	4	b	"	...	...	...	...	...	...	...
Pescadores, ...	"	29.86	758.4	82	...	ESE	7	b	"	...	...	...	...	...	...	...
Canton, ...	15	29.84	757.9	83	49	N	2	b	6	29.91	759.7	67	89	N	1	b
Hongkong, ...	14	29.82	757.4	82	52	WSW	2	b	"	29.86	758.4	75	88	NNE	2	0
Gap Rock, ...	"	29.82	757.4	...	...	NNW	4	b	"	29.84	757.9	..	...	NNE	4	b
Macao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.82	757.5	86	52	SW	2	b	7	29.87	758.7	75	79	NE	4	b
Tourane, ...	"	29.79	756.6	82	...	N	6	0	"	29.85	758.1	75	...	W	2	0
Cape St. James,	"	29.76	756.0	86	...	S	2	0	"	29.82	757.5	73	...	E	2	b
Aparri, ...	14	29.73	755.1	90	60	NE	4	b	6	29.79	756.6	75	94	...	0	0
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.68	753.9	86	75	W	1	0	"	29.79	756.6	77	92	NE	1	0
Legaspi, ...	"	29.71	754.5	90	66	W	2	0	"	29.78	756.3	73	94	NNW	1	b
Taoloban, ...	"	29.72	754.8	85	71	S	2	0	"	29.79	756.6	77	96	...	0	b
Iloilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	29.76	756.0	82	92	...	0	0
Guam, ...	...	29.72	754.8	...	...	SE	6	0	4.20	29.78	756.3	...	...	E	1	b
Labuan, ...	14	29.81	757.2	78	91	SW	4	0	6	29.80	756.9	76	95	SW	4	0

October 6*d.* 12*h.* 30*m.*—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has decreased slightly over N. Annam, and increased slightly over Luzon. It is nearly stationary at other reporting stations.

The typhoon has probably reached Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 70·32 inches, against an average of 77·34 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th October, 1919.								7th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.59	751.6	62	86	NW	4	r	6	29.74	755.4	63	72	NNW	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.97	761.2	72	29	WNW	4	b	"	30.01	762.2	54	95	WSW	2	h
Gutzlaff,	"	29.90	759.4	70	44	WNW	4	b	"	29.95	760.7	65	63	NW	6	b
Sharp Peak,	14	29.91	759.7	80	66	E	1	o	7	29.97	761.2	73	81	W	2	b
Amoy,	15	29.87	758.7	82	60	SSE	4	o	6	...	...	74	76	NE	1	o
Swatow,	"	29.91	759.7	76	95	E	2	b	"	29.94	760.5	72	95	N	1	b
Taihoku,	11	29.94	760.5	79	61	ENE	4	o	5	...	...	...	...	...	...	...
Taichu,	"	29.89	759.3	82	...	NNW	2	o	"	...	...	...	...	...	...	...
Tainan,	"	29.89	759.3	86	...	NW	4	b	"	...	...	...	...	...	...	...
Koshun,	"	29.88	759.0	82	...	E	6	b	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.86	758.4	86	39	N	2	b	6	29.98	761.5	70	66	N	1	o
Hongkong,	14	29.86	758.4	83	56	E	3	c	"	29.93	760.2	76	45	NNE	3	o
Gap Rock,	"	29.86	758.4	...	...	ENE	4	o	"	29.91	759.7	..	...	ENE	5	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.82	757.5	82	60	SSE	2	o	7	...	...	...	...	...	...	...
Tourane,	"	29.79	756.6	82	...	N	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.75	755.7	84	...	W	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.74	755.4	90	60	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	68	W	2	o	"	29.82	757.5	75	98	NE	1	o
Legaspi,	"	29.72	754.8	90	60	NE	2	b	"	29.80	756.9	75	96	...	o	o
Tacloban,	"	29.72	754.8	86	68	W	2	o	"	29.80	756.9	75	94	...	o	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.72	754.8	84	55	W	4	o	"	...	...	...	...	...	...	...
Guam,	...	29.71	754.5	...	...	ESE	2	o	4.20	29.81	757.2	...	...	E	2	o
Labuan,	14	29.80	756.9	82	73	SW	4	o	6	29.86	758.4	76	91	SW	4	r

October *7d. 12h. 10m.*—No returns from Vladivostock, Japan, Formosa or Indo-China. Pressure has increased slightly at all reporting stations.

An anticyclone is central over the Yangtze Valley.

Fresh monsoon may be expected along the south-east coast of China and over the northern portion of the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 70·32 inches, against an average of 77·60 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th October, 1919.								8th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.80	756.9	64	73	NW	4	0	6	29.91	759.7	50	72	NNW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.94	763.0	72	47	W	4	b	"	30.01	762.2	52	100	WSW	1	b
Gutzlaff,	"	29.95	760.7	71	71	W	4	b	"	29.99	761.7	65	91	W	4	b
Sharp Peak,	14	29.96	761.0	81	67	E	2	o	7	30.00	762.0	72	81	NNW	4	o
Amoy,	15	29.95	760.7	84	75	ENE	2	o	6	29.85	758.2	75	68	NNE	4	o
Swatow,	"	29.95	760.7	82	71	SE	1	o	"	29.94	760.5	72	95	NNE	1	o
Taihoku,	11	29.99	761.7	82	57	NNE	4	o	5	...	...	...	...	...	...	...
Taichu,	"	29.89	759.3	82	...	NNW	4	b	"	...	...	...	...	...	...	...
Tainan,	"	29.95	760.8	86	...	NW	2	b	"	...	...	...	...	...	...	...
Koshun,	"	29.98	761.4	82	...	NE	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.97	761.1	82	...	NNE	6	b	"	...	...	...	...	...	...	...
Canton,	15	29.95	760.7	84	40	S	1	b	6	...	...	...	...	...	...	...
Hongkong,	14	29.94	760.5	81	45	E	2	c	"	29.94	760.5	75	77	ENE	2	c
Gap Rock,	"	29.92	759.9	...	...	NE	4	o	"	29.91	759.7	...	...	ENE	4	b
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.96	761.0	82	45	NE	2	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	73	79	N	4	o	7	29.97	761.1	70	77	NNW	4	o
Tourane,	"	29.85	758.1	81	...	N	6	o	"	29.86	758.4	61	...	NW	6	cf
Cape St. James,	"	29.79	756.6	84	...	W	2	o	"	29.81	757.2	75	...	W	2	o
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	79	90	...	0	o	"	29.78	756.3	75	96	...	0	r
Legaspi,	"	29.75	755.7	84	77	SE	2	o	"	29.76	756.0	77	91	...	0	o
Taoloban,	"	29.75	755.7	79	92	S	2	r	"	29.76	756.0	75	98	...	0	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	N	2	o	4.20	29.78	756.3	...	...	NE	4	o
Labuan,	14	29.80	756.0	86	72	SW	2	b	6	...	...	...	...	...	...	...

October 8*d.* 12*h.* 10*m.*—No returns from Vladivostock, Japan or Formosa. Pressure has increased moderately over N.E. China, and decreased slightly over the Philippines. It is nearly stationary at other reporting stations.

The anticyclone is moving eastward.

Moderate monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 79·32 inches, against an average of 77·85 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th October, 1919.								9th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Fushima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiwan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.93	760.2	66	73	NNW	4	0	6	30.02	762.5	63	78	NNW	6	of
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.0	73	41	NW	2	b	"	30.11	764.8	54	97	W	1	b
Sutzlaff,	"	29.99	761.7	74	59	NNW	4	b	"	30.07	763.8	63	94	NNW	4	b
Sharp Peak,	14	29.97	761.2	82	63	ENE	2	b	7	30.01	762.2	70	75	W	4	b
Amoy,	15	29.92	759.9	84	57	ENE	4	0	6	29.98	761.5	72	58	NNE	4	b
Swatow,	"	29.98	761.5	80	91	NE	2	0	"	29.96	761.0	70	100	NE	1	b
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.91	759.7	86	39	N	2	b	6	29.96	761.0	72	81	N	1	o
Hongkong,	14	29.90	759.4	81	54	ESE	3	b	"	29.92	759.9	76	71	NE	3	o
Gap Rock,	"	29.90	759.4	...	...	ENE	5	b	"	29.90	759.4	..	...	ENE	4	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.91	759.6	82	54	SSE	1	b	7	29.93	760.2	73	79	NNE	2	o
Tourane,	"	..	...	...	...	...	...	..	"	29.82	757.5	72	...	NW	4	of
Cape St. James,	"	29.76	756.0	81	...	S	2	o	"	29.76	756.0	73	...	SW	2	o
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	79	89	NNW	1	r	"	29.71	754.5	75	96	...	o	o
Legaspi,	"	29.69	754.2	81	90	...	o	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.72	754.8	86	75	...	o	o	"	29.76	756.0	75	94	...	o	o
Iloilo,	"	...	...	...	...	...	...	...	"	29.74	755.4	77	92	S	4	o
Surigao,	"	29.71	754.5	84	68	W	4	o	"	29.76	756.0	75	94	...	o	o
Guam,	...	29.73	755.1	...	...	E	4	o	4.20	29.78	756.3	...	...	NE	4	o
Labuan,	14	29.79	756.6	76	91	SW	2	o	6	...	...	...	...	...	...	...

October 9*d.* 12*h.* 20*m.*—No returns from Vladivostock, Japan or Formosa. Pressure has increased slightly over N.E. China, and decreased slightly over Indo-China and Luzon.

The anticyclone is central near Shanghai.

A depression is shown to the east of Luzon.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 70·32 inches, against an average of 78·08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th October, 1919.								10th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.86	758.5	...	...	E	6	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.69	754.0	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.76	756.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.28	769.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	29.96	761.0	...	...	W	3	...	"	...	...	...	...	...	...	...
Kagoshima, ..	"	29.94	760.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.00	762.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	30.00	762.0	...	...	NNE	6	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.94	760.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.03	763.0	67	64	NW	4	o	6	30.14	765.5	62	77	NW	2	of
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.14	765.6	73	44	NNW	1	b	"	30.16	766.0	55	93	NNE	1	b
Gutzlaff, ...	"	30.05	763.2	73	67	NNW	4	b	"	30.11	764.8	65	91	N	1	o
Sharp Peak, ...	14	29.97	761.2	78	65	NNE	1	b	7	30.02	762.5	69	80	NW	2	o
Amoy, ...	15	29.94	760.5	83	49	E	2	b	6	29.99	761.7	72	54	NNE	4	b
Swatow, ...	"	29.92	759.9	83	78	E	1	c	"	29.95	760.7	67	79	NNE	1	b
Taihoku, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton, ...	15	29.91	759.7	83	46	ESE	1	o	6	29.96	761.0	69	95	W	1	b
Hongkong, ...	14	29.90	759.4	80	63	E	3	o	"	29.94	760.5	76	66	E	4	c
Gap Rock, ...	"	29.89	759.2	...	...	ENE	6	o	"	29.91	759.7	...	...	ENE	5	c
Macao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	29.87	758.7	86	58	SSE	4	b	7	29.92	759.9	75	79	NE	4	b
Tourane, ...	"	29.79	756.6	75	...	NW	4	cf	"	29.82	757.5	77	...	NNE	6	of
Cape St. James,	"	29.69	754.2	82	...	N	2	o	"	29.75	755.7	75	...	...	o	o
Aparri, ...	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.67	753.6	79	95	NE	1	o	"	29.71	754.5	75	96	...	o	o
Legaspi, ...	"	29.69	754.2	84	81	SSW	2	o	"	...	...	...	...	...	...	...
Tacloban, ...	"	29.73	755.1	84	81	SSE	4	o	"	29.79	756.6	77	96	...	o	o
Iloilo, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	29.78	756.3	75	94	...	o	o
Guam, ...	...	29.72	754.8	...	...	E	4	o	4.20	29.76	756.0	...	...	NE	4	b
Labuan, ...	14	29.74	755.4	86	68	WNW	4	o	6	...	...	...	...	...	...	...

October 10*d*. 10*h*. 50*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 17° N. Long. 120° E., direction W. velocity 8 to 12 m.p.h.

October 10*d*. 11*h*. 10*m*. No returns from Vladivostock, Japan or Formosa. Pressure has increased slightly over N.E. China and the Visayas. It is nearly stationary at other reporting stations.

The anticyclone is central between Weihaiwei and Shanghai.

The depression shown to the east of Luzon yesterday has moved westward. It may develope into a typhoon.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 70·32 inches, against an average of 78·29 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	E. winds, strong; fine to cloudy.
2.—Formosa Channel, ...	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th October, 1919.								11th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
ladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
emuro,	11	29.88	759.0	...	...	E	10	...	5	...	...	...	...	...	...	...
akodate,	"	29.69	754.0	...	...	SSE	4	...	"	...	...	...	...	...	...	...
okio,	"	29.80	757.0	...	...	N	2	...	"	...	...	...	...	...	...	...
ochi,	"	30.01	762.5	...	...	...	0	...	"	...	...	...	...	...	...	...
agasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agoshima,	"	30.06	763.5	...	...	N	1	...	"	...	...	...	...	...	...	...
ishima,	"	30.06	753.5	...	...	N	2	...	"	...	...	...	...	...	...	...
aha,	"	30.04	763.0	...	...	ENE	2	...	"	...	...	...	...	...	...	...
higakijima,	"	30.00	762.0	...	...	NNE	4	...	"	...	...	...	...	...	...	...
omin Island,	"	29.96	761.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
eihaiwei,	14	30.13	765.3	68	65	NW	1	of	6	30.15	765.8	60	88	S	1	of
ankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
chang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
inkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hangsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hanghai,	11	30.19	766.8	73	50	ENE	1	lf	"	30.15	765.8	57	100	ENE	1	bf
utzlaff,	"	30.10	764.5	75	68	NNE	2	o	"	30.11	764.8	66	91	ESE	1	o
harp Peak,	14	29.97	761.2	74	76	NE	4	o	7	29.99	761.7	71	95	NE	4	o
moy,	15	29.93	760.2	83	53	ENE	4	b	6	29.93	760.2	74	68	NNE	4	o
watow,	"	29.84	757.9	82	71	E	2	c	"	29.90	759.4	73	76	NE	1	c
aiboku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
aichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
escadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anton,	15	29.87	758.7	87	42	NNE	2	b	6	29.91	759.7	71	66	N	2	o
ongkong,	14	29.86	758.4	80	58	E	4	b	"	29.88	758.9	77	69	ENE	3	o
ap Rock,	"	29.86	758.4	...	...	ENE	6	b	"	29.84	757.9	...	...	ENE	6	o
acao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
uchow,	15	29.88	758.9	84	47	E	1	b	9	...	...	...	...	...	...	...
akhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oihow,	"	29.85	758.2	84	72	NE	3	b	"	...	...	...	...	...	...	...
hulien,	"	29.87	758.7	82	70	E	4	o	7	29.87	758.7	82	92	NNW	4	o
ourane,	"	29.78	756.3	79	...	NNE	6	cf	"	29.76	756.0	77	...	NNE	6	of
ape St. James,	"	29.71	754.5	84	...	W	2	o	"	29.73	755.1	75	...	W	2	o
parri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
egupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anila,	"	29.67	753.6	84	77	SE	1	o	"	29.76	756.0	75	96	E	1	o
egaspi,	"	29.73	755.1	86	71	SW	2	o	"	29.81	757.2	75	94	...	o	o
ioloban,	"	29.74	755.4	90	63	S	2	b	"	...	...	...	...	...	...	...
loilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
urigao,	"	29.73	755.1	86	61	WSW	1	o	"	...	...	...	...	...	...	...
ham,	...	29.72	754.8	...	..	NE	4	o	4.20	29.75	755.7	...	...	NE	2	o
abuan,	14	29.73	755.1	86	76	SW	4	b	6	...	...	...	...	...	...	...

October 11*d.* 11*h.* 40*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 17° N. Long. 116° E., direction W. velocity 8 to 12 m.p.h.

October 11*d.* 12*h.* 15*m.*—No returns from Vladivostock, Japan or Formosa. Pressure has decreased slightly over S. China, and increased slightly over the Philippines.

The anticyclone now appears to be central over the Yellow Sea.

The depression in the China Sea continues to move westward. At 6 a.m. this morning its centre was probably near the Macclesfield Bank.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 70·32 inches, against an average of 78·48 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, strong; cloudy.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 2.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th October, 1919.								12th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	ENE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.5	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.10	764.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.14	765.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	..	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.04	763.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.98	761.5	...	...	ENE	5	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.09	764.3	68	70	SSW	2	o	6	...	...	...	..	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.15	765.8	75	56	SE	1	of	"	30.03	762.7	63	96	SSW	2	b
Gutzlaff,	"	30.07	763.8	74	72	SE	2	o	"	29.99	761.7	69	100	SW	2	o
Sharp Peak,	14	29.96	761.0	72	81	ENE	4	o	7	29.94	760.5	74	86	NW	1	o
Amoy,	15	29.89	759.2	82	67	ENE	1	o	6	29.90	759.4	78	74	NNE	1	o
Swatow,	"	29.86	758.4	78	95	ESE	3	f	"	29.88	758.9	75	100	NNE	2	or
Taihoku,	11	29.89	759.3	77	91	E	6	r	5	...	...	...	...	...	...	...
Taichu,	"	29.87	758.7	86	...	W	2	b	"	...	...	...	...	...	...	...
Tainan,	"	29.89	759.3	86	...	W	2	o	"	...	...	...	...	...	...	...
Koshun,	"	29.88	759.0	84	...	NE	4	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.91	759.6	82	...	NNE	6	o	"	...	...	...	...	...	...	...
Canton,	15	29.83	757.7	84	47	WNW	1	o	6	29.92	759.9	72	76	N	2	o
Hongkong,	14	29.81	757.2	82	59	E	4	o	"	29.85	758.2	74	88	NNE	4	cd
Gap Rock,	"	29.80	756.9	...	...	ENE	6	o	"	29.80	756.9	..	...	NE	7	cq
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.84	757.9	84	47	N	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	29.76	755.9	87	96	N	2	b	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.84	757.8	86	52	ENE	2	o	7	29.86	758.4	79	55	NNE	7	o
Tourane,	"	29.68	753.9	75	...	NW	6	of	"	29.56	750.9	75	...	NNW	10	of
Cape St. James,	"	29.67	753.6	82	...	WSW	2	o	"	29.73	755.1	77	...	W	2	o
Aparri,	14	29.74	755.4	86	68	SE	4	o	6	29.84	757.8	75	94	SE	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	84	74	S	1	o	"	29.87	758.7	75	94	S	2	o
Legaspi,	"	29.78	756.3	86	71	E	2	o	"	29.87	758.7	75	94	...	o	o
Tacloban,	"	29.78	756.3	79	90	...	o	r	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	NE	2	o	4.20	29.80	756.9	...	...	NE	2	o
Labuan,	14	29.73	755.1	88	66	SW	2	b	6	...	...	...	...	...	...	...

October 12*d.* 10*h.* 0*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 15° N. Long. 111° E., direction W.S.W. velocity 8 to 12 m.p.h.

October 12*d.* 11*h.* 10*m.*—No returns from Vladivostock, Weihaiwei, Japan or Formosa. Pressure has decreased considerably at Tourane, moderately at Shanghai, and slightly from Foochow to Hongkong. It has increased slightly over the Philippines.

The anticyclone has moved eastward and the cyclone westward. The latter has deepened and is approaching Cochin China on a W.S.W. course.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·36 inch. Total since January 1st, 70·68 inches, against an average of 78·65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. to E. winds, strong, moderating; cloudy [occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG
DAILY WEATHER REPORT.

Station.	12th October, 1919.								13th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	30.10	764.5	...	...	NNE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.14	765.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.18	766.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.12	765.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Ishima,	"	30.04	763.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Taiwan,	"	30.00	762.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Higakijima,	"	29.94	760.5	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Amoy Island,	"	30.06	763.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Tientsin,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chefoo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.09	764.3	73	48	WNW	6	lf	"	30.15	765.8	52	90	WNW	1	b
Ichlaff,	"	29.99	761.7	73	55	NW	4	o	"	30.09	764.3	65	94	NNW	4	b
Sharp Peak,	14	29.97	761.2	80	78	NE	2	b	7	30.01	762.2	69	90	NE	6	r
Amoy,	15	29.88	758.9	77	86	WNW	1	o	6	30.03	762.7	73	86	NE	4	lf
Swatow,	"	29.89	759.2	74	90	NE	1	o	"	29.91	759.7	71	95	N	1	or
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hsichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.94	760.5	70	85	NNE	2	or	6	30.00	762.0	65	89	N	2	or
Hongkong,	14	29.85	758.2	73	88	N	3	or	"	29.91	759.7	70	92	N	2	or
Gap Rock,	"	29.83	757.7	...	...	NE	6	or	"	29.88	758.9	..	...	NNE	5	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi,	15	29.93	760.2	80	48	E	2	cd	9	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.80	756.9	79	55	N	6	o	7	29.92	759.9	72	62	N	6	o
Tourane,	"	...	..	...	...	...	...	...	"	29.78	756.3	77	...	S	4	of
Cape St. James,	"	29.71	754.5	75	...	SW	4	o	"	29.82	757.5	73	...	NW	2	o
Aparri,	14	29.81	757.2	86	68	NE	4	b	6	29.91	759.6	75	92	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.9	86	61	ESE	1	o	"	29.87	758.7	73	92	NE	1	o
Legaspi,	"	29.81	757.2	90	66	E	2	b	"	29.85	758.1	73	96	...	o	o
Basoloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.80	756.9	84	77	N	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.78	756.3	...	..	NE	6	b	4.20	29.81	757.2	...	...	SE	2	o
Sabuan,	14	29.76	755.9	86	76	SW	2	b	6	...	...	...	...	...	...	...

October 13*d*. 10*h*. 25*m*.—Warning to Hongkong, Phúlien, Coast Ports, &c.:—Depression in Lat. 15° N. Long. 105° E., direction unknown, filling up.

October 13*d*. 10*h*. 30*m*.— No returns from Vladivostock, Weihaiwei, Japan or Formosa. Pressure has increased moderately over N.E. China and slightly over S. China.

Another anticyclone has formed over China.

The typhoon entered the coast to the south of Tourane last night and is now filling up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·39 inch. Total since January 1st, 71·07 inches, against an average of 78·80 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy at first, clearing later.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th October, 1919.								14th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.5	...	...	SE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.67	753.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.88	759.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.82	757.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.00	762.0	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.5	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.00	762.0	...	...	N	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	68	47	WNW	4	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.19	766.8	72	43	NW	2	b	"	30.18	766.6	52	97	W	1	b
Gutzlaff,	"	...	...	72	67	NNW	2	b	"	30.13	765.3	62	83	NNW	1	b
Sharp Peak,	14	30.07	763.8	67	74	E	2	o	7	30.06	763.5	66	81	W	1	o
Amoy,	15	30.02	762.5	71	80	E	4	r	6	30.05	763.2	66	79	NNE	4	r
Swatow,	"	29.97	761.2	72	95	E	2	or	"	29.97	761.2	65	100	ENE	1	or
Taiboku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	..	...	...	...
Canton,	15	29.99	761.7	68	79	N	3	o	6	30.05	763.2	61	88	N	2	or
Hongkong,	14	29.90	759.4	75	77	ENE	3	o	"	29.96	761.0	68	82	N	3	o
Gap Rock,	"	29.87	758.7	...	...	NE	6	o	"	29.94	760.5	..	...	NNE	5	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.91	759.6	72	62	NNE	6	r	7	29.99	761.7	68	77	NNW	4	o
Tourane,	"	...	...	...	...	...	...	...	"	29.84	757.8	72	...	NNW	4	o
Cape St. James,	"	29.78	756.3	82	...	NW	4	o	"	29.85	758.1	73	...	W	2	b
Aparri,	14	29.85	758.1	86	71	NE	4	o	6	29.87	758.7	75	94	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	86	75	WNW	2	o	"	29.82	757.5	75	92	NE	1	o
Legaspi,	"	29.78	756.3	90	66	NE	4	o	"	29.74	755.4	79	87	NE	4	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	NE	2	o	4.20	29.74	755.4	...	...	NE	6	o
Labuan,	14	29.79	756.6	88	59	NE	2	b	6	...	...	...	...	...	...	...

October 14*d.* 11*h.* 0*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 11° N. Long. 128° E., direction W. velocity unknown.

October 14*d.* 11*h.* 10*m.* No returns from Vladivostock, Weihaiwei, Japan or Formosa. Pressure has decreased slightly to moderately over the Philippines, and increased at other reporting stations.

A depression, which may be a typhoon, is shown to the east of the Visayas. It is apparently moving westward.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 71·09 inches, against an average of 78·93 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy at first, clearing later.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th October, 1919.								15th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.63	752.5	...	...	ENE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.67	753.5	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.78	756.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Taiwan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"		...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.98	761.5	63	57	W	6	b	6	30.02	762.5	54	80	N	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.17	765.2	75	33	NW	1	b	"	30.19	765.8	52	92	SW	1	b
Gutzlaff,	"	30.10	764.5	72	46	SW	1	b	"	30.08	764.0	65	78	SSW	1	b
Sharp Peak,	14	30.01	762.2	71	85	NE	4	o	7	29.99	761.7	68	79	W	2	b
Amoy,	15	30.03	762.7	71	76	NE	1	r	6	30.00	762.0	69	70	NE	4	o
Swatow,	"	29.98	761.5	68	95	NE	2	or	"	29.96	761.0	66	95	N	1	o
Taihoku,	11	30.07	763.8	68	91	E	6	r	5	...	...	...	...	...	...	...
Haichu,	"	29.99	761.7	63		NNE	4	r	"	...	...	...	...	...	...	...
Hainan,	"	29.97	761.1	75	...	N	4	o	"	...	...	...	...	...	...	...
Toshun,	"	29.92	759.9	81	..	NNE	6	o	"	...	...	...	...	...	...	...
Pescadores,	"	30.00	762.0	72	...	NE	7	o	"	...	...	...	...	...	...	...
Canton,	15	30.00	762.0	70	70	N	2	o	6	29.99	761.7	65	84	N	1	o
Hongkong,	14	29.96	761.0	70	82	N	3	cd	"	29.95	760.7	67	94	N	1	od
Gap Rock,	"	29.90	759.4	...	...	N	5	o	"	29.92	759.9	..	...	NNE	5	cd
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.89	758.9	72	62	NE	4	o	9	30.08	764.0	66	84	NE	2	od
Pakhoi,	"	...	...	...	...	...	...	...	"			...	..	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	..	..	...	...	...
Phulien,	"	29.93	760.2	75	63	NW	2	r	7	29.98	761.4	66	85	NNW	2	r
Tourane,	"	29.79	756.6	75	...	NNW	6	o	"	29.82	757.5	72	...	NNW	4	o
Cape St. James,	"	29.79	756.6	81	...	SW	4	b	"	29.81	757.2	75	...	SW	4	b
Aparri,	14	29.80	756.9	86	68	NE	4	o	6	...	...	73	94	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...		...	...
Manila,	"	29.73	755.1	90	55	N	4	o	"	29.69	754.2	75	89	NNE	1	r
Legaspi,	"	29.66	753.3	79	95	NE	4	o	"	29.72	754.8	79	87	...	o	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	NE	4	o	4.20	29.71	754.5	...	...	NE	4	r
Labuan,	14	29.81	757.2	88	69	SW	4	b	6	29.79	756.6	78	91	SW	2	r

October 15*d.* 6*h.* 20*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 11° N. Long. 123° E., direction W. velocity 13 to 20 m.p.h.

October 15*d.* 12*h.* 25*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 11° N. Long. 118° E., direction W. velocity 13 to 20 m.p.h.

October 15*d.* 12*h.* 30*m.*—No returns from Vladivostock, Japan or Formosa. Pressure has decreased slightly to moderately at all reporting stations, except at Shanghai where it is nearly stationary.

The typhoon passed near to Iloilo yesterday evening. At 6 a.m. this morning its centre was probably to the north-west of Palawan.

Fresh monsoon may be expected along the coast from Foochow to Haiphong.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·07 inch. Total since January 1st, 71·16 inches, against an average of 79·05 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; drizzling rain or mist.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th October, 1919.								16th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	SW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.72	755.0	...	...	..	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.88	759.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.04	763.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	NE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.92	760.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.93	760.2	60	60	SE	2	b	6	30.00	762.0	58	70	NE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	29.88	759.0	77	28	SW	1	b	"	30.11	764.8	63	84	S	1	b
Gutzlaff,	"	30.04	763.0	75	64	WSW	2	b	"	30.04	763.0	65	84	SW	1	b
Sharp Peak,	14	29.95	760.7	74	76	ENE	2	b	7	29.96	761.0	70	75	WNW	2	o
Amoy,	15	29.95	760.7	75	64	ENE	1	o	6	29.94	760.5	70	75	NNE	2	o
Swatow,	"	29.92	759.9	74	72	ENE	1	o	"	29.90	759.4	70	95	NE	1	c
Taihoku,	11	29.98	761.4	73	87	E	6	r	5	...	...	...	...	...	...	...
Taichu,	"	29.92	759.9	75	...	...	0	o	"	...	...	...	...	...	...	...
Tainan,	"	29.93	760.2	82	...	NW	2	o	"	...	...	...	...	...	...	...
Koshun,	"	29.89	759.3	81	...	NE	6	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.94	760.5	77	...	NNE	6	o	"	...	...	...	...	...	...	...
Canton,	15	29.97	761.2	68	79	N	2	or	6	29.96	761.0	64	95	N	1	o
Hongkong,	14	29.93	760.2	71	84	NNE	2	o	"	29.93	760.2	71	83	ENE	2	o
Gap Rock,	"	29.91	759.7	...	...	NNE	5	o	"	29.91	759.7	..	...	NE	5	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.97	761.2	69	80	E	3	o	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	73	71	ENE	2	o	7	29.97	761.1	66	96	ENE	4	of
Tourane,	"	...	...	...	...	...	...	...	"	29.82	757.5	73	...	NW	2	of
Cape St. James,	"	29.74	755.4	84	...	SW	4	b	"	29.80	756.9	75	...	NW	2	of
Aparri,	14	29.74	755.4	86	71	E	4	o	6	29.82	757.5	75	94	E	4	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.67	753.6	81	86	...	0	r	"	29.73	755.1	75	94	NE	1	o
Legaspi,	"	29.68	753.9	84	77	NNE	2	o	"	29.78	756.3	75	94	...	0	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.65	753.0	...	...	NE	4	o	4.20	29.61	752.1	...	...	NE	6	o
Labuan,	14	29.75	755.6	78	91	SW	2	r	6	...	...	...	...	...	...	...

October 16*d.* 11*h.* 00*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 10° N. Long. 114° E., direction unknown, filling up.

October 16*d.* 11*h.* 20*m.* No returns from Vladivostock, Japan or Formosa. Pressure has decreased moderately at Guam and slightly from Shanghai to Hongkong. It has increased slightly over the Philippines and is nearly stationary over Indo-China.

An anticyclone over China is moving eastward. A typhoon has formed to the south-east of Guam. It is probably moving westward. The typhoon in the China Sea is apparently filling up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 71·20 inches, against an average of 79·17 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate; fine.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th October, 1919.								17th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	29.84	758.0	...	...	WSW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.92	760.0	...	...	NW	4	...	"	...	...	...	...	...	...	...
Tokio,	"	29.92	760.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Kochi,	"	29.98	761.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.67	753.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.05	763.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.00	762.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.94	760.5	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.04	763.0	62	61	N	2	b	6	29.96	761.0	63	83	SW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.09	764.3	79	36	SW	1	b	"	30.09	764.3	55	100	SW	1	b
Sutzlaff,	"	30.03	762.7	73	76	SW	2	b	"	30.04	763.0	65	91	SSE	1	b
Sharp Peak,	14	29.98	761.5	76	69	ENE	2	b	7	30.07	763.8	69	75	W	1	b
Amoy,	15	29.89	759.2	81	56	E	4	b	6	29.96	761.0	69	70	NE	4	b
Swatow,	"	29.97	761.2	82	91	E	2	b	"	29.88	758.9	64	100	NE	0	b
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.88	758.9	82	49	NNW	1	b	6	29.95	760.7	65	78	N	1	b
Hongkong,	14	29.85	758.2	81	61	E	3	b	"	29.92	759.9	75	80	ENE	2	o
Gap Rock,	"	29.85	758.2	...	...	ENE	5	c	"	29.90	759.4	..	...	ENE	5	b
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.88	758.9	81	52	E	2	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pauilien,	"	29.89	759.3	79	58	NE	2	o	7	29.95	760.8	70	88	NNW	6	b
Tourane,	"	29.81	757.2	72	...	N	4	of	"	29.82	757.5	72	...	NW	4	of
Cape St. James,	"	29.71	754.5	84	...	W	4	o	"	29.79	756.6	77	...	SW	4	o
Aparri,	14	29.72	754.8	81	80	SE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.68	753.9	90	63	SE	2	o	"	29.78	756.3	77	96	SSE	1	o
Legaspi,	"	29.72	754.8	86	68	SW	2	o	"	29.78	756.3	77	92	W	2	b
Tacloban,	"	...	...	...	...	...	...	...	"	29.81	757.2	75	96	...	0	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	28.80	756.9	75	94	...	0	b
Guam,	...	29.55	750.6	...	...	NE	6	o	4.20	29.46	748.2	...	...	NNW	6	b
Labuan,	14	29.73	755.1	86	68	SW	6	b	6	29.79	756.6	80	91	SW	6	b

October 17*d*. 12*h*. 10*m*.—No returns from Vladivostock, Japan or Formosa. Those from Guam are doubtful. Pressure is highest in the neighbourhood of Shanghai. Changes since yesterday are small.

There is a typhoon near Guam. Its track cannot at present be determined.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 71·20 inches, against an average of 79·28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rook,	E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th October, 1919.								18th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock.	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.92	760.0	...	...	NNW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.02	762.5	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	29.96	761.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.24	768.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.88	759.0	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.86	758.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.89	759.2	69	61	WNW	5	r	6	29.97	761.2	60	88	NE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	...	...	"	30.04	763.0	57	100	SW	1	b
Gutzlaff,	"	...	...	...	...	...	...	...	"	30.02	762.5	65	100	SSW	1	b
Sharp Peak,	14	29.93	760.2	78	65	NE	4	b	7	29.97	761.2	68	85	W	1	b
Amoy,	15	29.90	759.4	83	49	ENE	4	b	6	29.94	760.5	70	61	NNE	4	b
Swatow,	"	29.87	758.7	82	79	E	2	b	"	29.89	759.2	65	100	NNE	0	b
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Canton,	15	29.87	758.7	84	47	S	2	b	6	29.91	759.7	66	89	...	0	o
Hongkong,	14	29.86	758.4	81	52	E	3	c	"	29.86	758.4	75	60	ENE	5	o
Gap Rock,	"	29.85	758.2	...	...	ENE	6	b	"	29.85	758.2	..	...	ENE	6	c
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.87	758.7	82	45	E	2	bo	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.86	758.4	86	41	S	1	b	7	29.88	759.0	70	74	NNW	4	b
Tourane,	"	29.79	756.6	77	...	N	4	of	"	29.69	754.2	72	...	NNW	6	of
Cape St. James,	"	29.72	754.8	77	...	SSW	4	r	"	29.72	754.8	77	...	W	4	o
Aparri,	14	29.73	755.1	86	75	NE	4	o	6	29.78	756.3	77	92	...	0	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	65	W	1	b	"	29.76	756.0	75	96	...	0	o
Legaspi,	"	29.73	755.1	90	60	WSW	4	b	"	29.76	756.0	79	90	SW	2	b
Tacloban,	"	29.74	755.4	90	63	...	0	b	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.73	755.1	86	75	WNW	2	b	"	...	...	...	...	...	...	...
Guam,	...	29.36	745.8	...	...	W	7	r	4.20	29.47	748.5	...	...	SW	6	o
Labuan,	14	29.73	755.1	88	69	SW	2	b	6	...	...	...	...	...	...	...

October 18*d*. 11*h*. 45*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 12° N. Long. 111° E., direction W. velocity unknown.

October 18*d*. 12*h*. 35*m*.—No returns from Vladivostock, Japan or Formosa. Pressure has decreased moderately at Tourane and slightly along the coast from Shanghai to Haiphong.

Typhoons are shown to the north of Guam and to the south-east of Tourane, the former appears to be moving N.N.W. and the latter W.

Hongkong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 71·20 inches, against an average of 79·39 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; cloudy.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th October, 1919.								19th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hemuro,	11	30.06	763.5	...	...	ESE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	762.0	...	...	SW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.96	761.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.04	763.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.90	759.5	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.67	753.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.86	758.4	70	75	NE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Sinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.05	763.2	79	42	S	2	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	29.98	761.5	74	81	S	2	b	"	...	...	...	...	...	...	...
Sharp Peak,	14	29.91	759.7	78	74	ENE	4	b	7	29.95	760.7	69	82	WNW	2	b
Amoy,	15	29.86	758.4	81	56	E	2	o	6	29.90	759.4	71	57	NE	4	o
Swatow,	"	29.83	757.7	77	82	E	1	o	"	29.90	759.4	70	85	ENE	4	b
Taihoku,	11	29.93	760.2	81	73	E	5	b	5	...	...	...	...	...	...	...
Taichu,	"	29.87	758.7	82	...	WNW	2	b	"	...	...	...	...	...	...	...
Tainan,	"	29.87	758.7	84	...	W	2	b	"	...	...	...	...	...	...	...
Koshun,	"	28.85	758.1	82	...	NE	7	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.89	759.3	79	...	NNE	6	b	"	...	...	...	...	...	...	...
Canton,	15	29.85	758.2	80	96	S	1	o	6	29.91	759.7	69	90	...	o	o
Hongkong,	14	29.83	757.7	75	57	E	5	o	"	29.88	758.9	75	72	E	4	o
Gap Rock,	"	29.81	757.2	...	...	NE	7	o	"	29.85	758.2	..	...	ENE	7	od
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.80	756.9	90	44	ESE	1	b	7	...	...	...	...	...	...	...
Tourane,	"	29.65	753.0	72	...	NNW	10	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.65	753.0	84	...	W	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.74	755.4	81	90	NE	2	o	6	29.80	756.9	75	96	...	o	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	86	71	W	4	b	"	29.79	756.6	77	96	...	o	o
Legaspi,	"	29.71	754.5	84	77	W	2	o	"	29.78	756.3	75	96	...	o	b
Tacloban,	"	29.72	754.8	90	63	WSW	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.69	754.2	86	61	WSW	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.48	748.8	...	...	SW	4	o	4.20	29.59	751.5	...	...	SW	4	o
Labuan,	13	29.69	754.1	88	73	SW	2	b	6	...	...	...	...	...	...	...

October 19*d.* 11*h.* 45*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 14° N. Long. 111° E., direction W. velocity 4 to 8 m.p.h.

October 19*d.* 12*h.* 05*m.*—No returns from Vladivostock, Weihaiwei, Shanghai, Japan or Formosa.

Pressure has increased moderately at Guam and slightly over the Philippines. It has decreased moderately at Tourane.

The typhoon to the north of Guam is moving northward and that to the south-east of Tourane is moving westward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 71·20 inches, against an average of 79·49 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; cloudy.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th October, 1919.								20th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.14	765.5	...	...	NW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.16	766.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.10	764.5	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	NE	5	...	"	...	...	...	...	...	...	...
Oshima,	"	29.94	760.5	...	...	ESE	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.94	760.5	...	...	N	9	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.92	760.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.1	81	32	W	1	0	"	30.23	767.8	54	95	N	1	b
Gutzlaff,	"	30.01	762.2	75	77	SSW	2	b	..	30.17	766.3	62	90	N	4	b
Sharp Peak,	14	29.92	759.9	78	74	ENE	4	b	7	30.05	763.2	70	85	NNW	4	0
Amoy,	15	29.90	759.4	80	58	E	4	0	6	30.02	762.5	72	62	NNE	4	0
Swatow,	"	29.86	758.4	74	68	ENE	1	0	"	29.93	760.2	70	90	NE	1	0
Taiboku,	11	29.95	760.8	81	66	E	4	0	5	...	...	...	...	...	...	...
Taichu,	"	29.92	759.9	79	.	...	0	0	"	..	...	...	...	...	...	...
Tainan,	"	29.91	759.6	81	...	N	4	0	"	...	...	...	...	...	...	...
Koshun,	"	28.91	759.6	84	..	NNE	4	0	"	...	...	...	...	...	...	...
Pescadores,	"	29.93	760.2	77	...	NNE	6	0	"	...	...	...	...	...	...	...
Canton,	15	29.88	758.9	82	56	SE	1	0	6	29.97	761.2	70	80	NNE	1	0
Hongkong,	14	29.88	758.9	76	64	E	4	0	"	29.92	759.9	76	55	E	6	0
Gap Rock,	"	29.84	757.9	...	...	ENE	7	cd	"	29.90	759.4	..	...	ENE	7	oq
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.89	759.2	81	45	E	2	..	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	.	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.82	757.5	86	46	...	1	b	7	29.91	759.6	72	65	N	6	b
Tourane,	"	29.58	751.2	75	...	NNW	10	of	"	29.61	752.1	73	...	NNW	10	of
Cape St. James,	"	29.71	754.5	82	...	SW	4	0	"	...	...	...	...	...	...	...
Aparri,	14	29.74	755.4	86	75	NE	4	0	6	29.84	757.8	77	91	ENE	4	r
Dagupan,	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Manila	"	29.72	754.8	86	71	WSW	4	0	"	29.81	757.2	75	96	...	0	0
Legaspi,	"	29.69	754.2	86	75	...	0	0	"	29.78	756.3	75	94	...	0	0
Tacloban,	"	29.69	754.2	90	63	NNW	2	b	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.60	751.8	...	...	SW	4	0	4.20	29.68	753.9	...	...	SW	4	0
Labuan,	14	29.70	754.4	88	73	E	4	b	6	29.75	755.6	80	87	SW	4	0

October 20*d.* 11*h.* 25*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Typhoon in Lat. 15° N. Long. 110° E., direction unknown, nearly stationary.

October 20*d.* 11*h.* 38*m.*—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has increased considerably at Shanghai, moderately at Amoy and slightly at Hongkong and Aparri.

A strong anticyclone has formed over China.

The typhoon is nearly stationary to the south-east of Tourane.

Strong monsoon may be expected over the northern portion of the N. China Sea, and cyclonic gales over the south-western portion.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 71·20 inches, against an average of 79·59 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21ST.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. monsoon gale, moderating; cloudy.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 2.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th October, 1919.								21st October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.16	766.0	...	...	SE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.98	761.5	...	...	S	3	...	"	...	...	...	...	...	...	...
Tokio,	"	30.06	763.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.98	761.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.08	764.0	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.02	762.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.98	761.5	...	...	N	5	...	"	...	...	...	...	...	...	...
Naha,	"	29.96	761.0	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.47	748.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.28	769.1	68	40	NNW	1	b	"	30.30	769.6	50	92	NNE	1	o
Gutzlaff,	"	30.19	766.8	69	65	N	2	b	"	30.24	768.1	58	76	N	4	o
Sharp Peak,	14	30.04	763.0	75	77	ENE	4	b	7	30.16	766.0	67	79	NW	4	o
Amoy,	15	30.00	762.0	77	53	ENE	4	o	6	30.08	764.0	71	62	NNE	4	o
Swatow,	"	29.94	760.5	74	72	E	1	o	"	30.00	762.0	68	79	NNE	1	or
Taihoku,	11	30.07	763.8	77	...	ENE	6	o	5	...	...	...	...	...	...	...
Taichu,	"	29.98	761.4	73	...	...	o	o	"	...	...	...	...	...	...	...
Tainan,	"	29.98	761.4	77	...	...	o	o	"	...	...	...	...	...	...	...
Koshun,	"	28.97	761.1	73	...	NE	6	r	"	...	...	...	...	...	...	...
Pescadores,	"	29.99	761.7	75	...	NNE	7	o	"	...	...	...	...	...	...	...
Canton,	15	29.94	760.5	79	54	E	2	o	6	30.06	763.5	65	89	NE	1	or
Hongkong,	14	29.92	759.9	75	57	E	5	o	"	30.02	762.5	70	57	ENE	4	o
Gap Rock,	"	29.89	759.2	...	...	ENE	8	cq	"	29.95	760.7	..	...	NE	8	or
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.91	759.7	82	42	E	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.88	759.0	86	36	ENE	4	b	7	29.95	760.8	72	75	ENE	4	b
Tourane,	"	29.60	751.8	73	...	NNW	10	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.71	754.5	84	...	SW	4	b	"	29.78	756.3	77	...	SW	12	o
Aparri,	14	29.82	757.5	90	79	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	82	81	SW	1	o	"	29.86	758.4	75	94	NE	1	o
Legaspi,	"	...	...	...	...	...	...	...	"	29.84	757.8	79	90	NNE	2	o
Tacloban,	"	29.76	756.0	79	92	WNW	2	o	"	29.84	757.8	73	96	...	o	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	29.81	757.2	77	92	NNW	2	o
Guam,	...	29.68	753.9	...	...	SW	4	o	4.20	29.76	756.0	...	...	S	2	o
Labuan,	14	29.73	755.1	88	69	N	4	b	6	29.81	757.2	78	91	SW	4	o

October *21d. 12h. 30m.*— No returns from Vladivostock, Weihaiwei, Japan, Formosa or Tourane. Those from Cape St. James are doubtful.

Pressure has increased slightly at all reporting stations.

The anticyclone over China has strengthened.

The position of the typhoon in the China Sea is uncertain. It is probably filling up.

Strong monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·32 inch. Total since January 1st, 71·52 inches, against an average of 79·69 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; overcast, rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st October, 1919.								22nd October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.96	754.0	...	...	NNE	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.76	756.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.74	755.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.92	760.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Osbima,	"	30.02	762.5	...	...	N	5	...	"	...	...	...	...	...	...	...
Naha,	"	30.06	763.5	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	28.82	732.0	...	...	WNW	8	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.30	769.6	61	41	NNW	1	o	"	30.30	769.6	46	94	WNW	1	r
Gutzlaff,	"	30.21	767.3	60	71	NNW	2	o	"	30.25	768.3	50	93	NNW	4	r
Sharp Peak,	14	30.06	763.5	68	82	E	4	o	7	30.10	764.5	62	94	NE	1	r
Amoy,	15	30.07	763.8	71	71	NE	4	r	6	30.10	764.5	64	91	NNE	4	r
Swatow,	"	30.03	762.7	68	56	E	1	or	"	30.04	763.0	62	94	N	1	o
Taihoku,	11	30.13	765.3	72	51	E	6	o	5	...	...	...	...	...	...	...
Taichu,	"	30.00	762.0	75	...	WNW	2	o	"	...	...	...	...	...	...	...
Tainan,	"	30.01	762.3	79	...	NNW	2	o	"	...	...	...	...	...	...	...
Koshun,	"	29.99	761.7	77	...	NE	6	o	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	72	...	NNE	6	o	"	...	...	...	...	...	...	...
Canton,	15	30.05	763.2	65	95	N	2	or	6	30.16	766.0	56	87	N	2	or
Hongkong,	14	30.00	762.0	65	88	N	3	or	"	30.09	764.3	60	85	N	4	od
Gap Rock,	"	29.97	761.2	...	...	NNE	6	or	"	30.05	763.2	..	...	N	6	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	30.07	763.8	72	...	N	1	b	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	...	...	84	52	NW	1	b	7	...	...	...	...	...	...	...
Tourane,	"	29.73	755.1	73	...	NE	8	rf	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	29.92	759.9	73	94	SE	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	82	74	...	0	o	"	29.88	759.0	73	94	...	0	o
Legaspi,	"	29.81	757.2	86	68	NNE	4	o	"	29.86	758.4	79	90	NE	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.85	758.1	79	95	NW	2	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	29.82	757.5	75	94	SSW	1	of
Guam,	...	29.73	755.1	...	...	SSW	2	o	4.20	29.81	757.2	...	...	N	1	b
Labuan,	14	29.77	756.1	88	73	E	2	b	6	29.80	756.9	80	91	SW	2	b

October 22*d*. 12*h*. 18*m*.—No returns from Vladivostock, Weihaiwei, Japan, Formosa or Cape St. James.

Pressure has increased considerably over S. China. It is nearly stationary at Shanghai, Guam, and over the Philippines.

Strong monsoon may be expected over the northern portion of the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·01 inch. Total since January 1st, 72·53 inches, against an average of 79·78 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, strong; cloudy, clearing later.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd October, 1919.								23rd October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.37	751.0	...	...	S	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.86	758.5	...	...	W	8	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.0	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.12	765.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.14	765.5	...	...	..	0	...	"	...	...	...	...	...	...	...
Oshima,	"	30.10	764.5	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.06	763.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.92	760.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	30.28	769.1	50	72	SSW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.31	769.8	61	36	NW	2	b	"	30.32	770.1	46	66	NW	1	b
Gutzlaff,	"	30.23	767.8	60	71	NNW	4	b	..	30.26	768.6	56	69	NNW	4	b
Sharp Peak,	14	30.07	763.8	64	84	N	1	o	7	30.15	765.8	58	76	W	2	o
Amoy,	15	30.06	763.5	70	70	NNE	2	o	6	30.15	765.8	64	78	NE	2	o
Swatow,	"	30.06	763.5	65	84	NW	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.10	764.4	68	92	E	4	r	5	...	...	...	...	...	...	...
Taichu,	"	30.06	763.5	72	..	..	0	r	"	...	...	...	...	...	...	...
Tainan,	"	30.05	763.5	72	...	NNE	4	r	"	...	...	...	...	...	...	...
Koshun,	"	30.02	762.6	73	...	NNE	2	o	"	...	...	...	...	...	...	...
Pescadores,	"	30.08	764.1	70	...	NNE	6	r	"	...	...	...	...	...	...	...
Canton,	15	30.08	764.0	72	50	N	2	b	6	30.17	766.3	51	72	N	2	b
Hongkong,	14	30.04	763.0	68	66	N	3	c	"	30.10	764.5	62	51	N	3	b
Gap Rock,	"	30.03	762.7	...	...	N	6	o	"	30.07	763.8	..	...	NE	5	b
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	30.09	764.3	72	34	W	1	b	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...
Tourane,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.85	758.1	82	77	E	2	o	6	29.88	759.0	75	94	...	0	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	82	77	WNW	2	o	"	29.87	758.7	75	96	...	0	o
Legaspi,	"	29.80	756.9	86	68	ESE	4	b	"	29.85	758.1	75	91	...	0	b
Tacloban,	"	29.79	756.6	90	63	SE	2	b	"	29.85	758.1	75	92	W	1	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.76	756.0	86	75	NNW	2	o	"	29.82	757.5	75	96	...	0	o
Guam,	...	29.80	756.9	...	...	NW	2	o	4.20	29.86	758.4	...	...	NE	4	o
Labuan,	14	29.77	756.1	88	69	NE	4	b	6	...	...	...	...	...	...	...

October 23*d*. 11*h*. 45*m*.— No returns from Vladivostock, Japan, Formosa or Cape St. James.

Pressure changes since yesterday are small at all reporting stations.

A strong anticyclone is central over the lower Yangtze Valley.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 79·87 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine to cloudy.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd October, 1919.								24th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.00	762.0	...	...	NW	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.14	765.5	...	...	WNW	5	...	"	...	...	...	...	...	...	...
Tokio,	"	30.20	767.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	30.18	766.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.22	767.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.08	764.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.06	763.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.22	767.6	65	40	WSW	2	b	6	30.20	767.1	54	68	SSW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.34	770.6	66	38	NE	2	b	"	30.27	768.8	41	94	N	1	b
Gutzlaff,	"	30.24	768.1	68	60	N	2	b	"	30.22	767.6	58	64	NNE	1	b
Sharp Peak,	14	30.12	765.0	67	64	NNE	4	o	7	30.11	764.8	60	71	W	2	b
Amoy,	15	30.10	764.5	72	58	ENE	4	b	6	30.13	765.3	62	61	NNE	2	b
Swatow,	"	30.08	764.0	75	68	SE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.18	766.5	52	92	E	2	r	5	...	...	...	...	...	...	...
Taichu,	"	30.05	763.2	66	...	ENE	4	o	"	...	...	...	...	...	...	...
Tainan,	"	30.05	763.2	66	...	N	4	o	"	...	...	...	...	...	...	...
Koshun,	"	30.02	762.6	68	...	NNE	6	r	"	...	...	...	...	...	...	...
Pescadores,	"	30.10	764.4	70	...	NNE	7	o	"	...	...	...	...	...	...	...
Canton,	15	30.09	764.3	74	40	NNW	1	b	6	30.13	765.3	54	94	N	1	b
Hongkong,	14	30.08	764.0	73	51	ENE	2	b	"	30.10	764.5	64	76	NE	1	b
Gap Rock,	"	30.07	763.8	...	...	ENE	5	b	"	30.07	763.8	...	...	NE	5	c
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	30.09	764.3	72	34	E	1	b	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	77	28	WNW	1	b	7	...	...	...	...	...	...	...
Tourane,	"	29.99	761.7	68	...	NNW	4	of	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.84	757.8	86	68	N	4	b	6	29.93	760.2	73	94	NE	6	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	84	74	WNW	2	o	"	29.86	758.4	72	96	...	o	bf
Legaspi,	"	29.81	757.2	86	78	NNE	4	o	"	29.82	757.5	77	96	...	o	o
Tacloban,	"	29.79	756.6	90	69	SE	1	o	"	29.85	758.1	75	96	...	o	b
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	29.76	756.0	84	77	NNW	2	o	"	29.82	757.5	75	96	SSW	1	o
Guam,	...	29.82	757.5	...	...	NE	4	o	4.20	29.81	757.2	...	...	NE	4	o
Labuan,	14	29.83	757.7	86	72	NE	6	b	6	29.81	757.2	80	91	SW	...	...

October 24*d*. 11*h*. 30*m*.— No returns from Vladivostock, Japan, Formosa or Indo-China. Pressure is nearly stationary over the southern Philippines and in the neighbourhood of Hongkong. It has decreased slightly at other reporting stations.

The anticyclone has weakened.

Fresh monsoon may be expected over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 79·96 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine to cloudy.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th October, 1919.								25th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	30.04	763.0	...	...	WNW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.16	766.0	...	...	W	4	...	"	...	...	...	...	...	...	...
Tokio,	"	30.24	768.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Tochi,	"	30.18	766.5	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.14	765.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.12	765.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.25	768.3	64	45	ENE	1	b	"	30.09	764.3	50	95	SE	1	b
Sutzlaff,	"	30.14	765.5	65	64	NNE	2	b	"	30.06	763.5	60	76	SE	1	b
Sharp Peak,	14	30.10	764.5	75	56	NE	2	b	7	30.06	763.5	62	77	W	2	b
Amoy,	15	30.05	763.2	75	52	ENE	2	b	6	30.09	764.3	63	83	NE	1	b
Swatow,	"	30.05	763.2	75	64	SE	1	b	"	30.04	763.0	61	88	N	1	b
Taiboku,	11	30.13	765.3	73	89	E	6	o	5	...	...	...	...	...	...	...
Taichu,	"	30.06	763.5	73	...	NNE	2	b	"	...	...	...	...	...	...	...
Tainan,	"	30.06	763.5	79	...	NW	4	b	"	...	...	...	...	...	...	...
Koshun,	"	30.02	762.6	77	...	NNE	4	o	"	...	...	...	...	...	...	...
Pescadores,	"	30.13	765.3	73	...	E	6	o	"	...	...	...	...	...	...	...
Canton,	15	30.03	762.7	76	41	W	1	b	6	30.08	764.0	57	94	NNW	1	b
Hongkong,	14	30.04	763.0	73	49	E	3	b	"	30.06	763.5	66	74	NE	1	b
Gap Rock,	"	30.03	762.7	...	...	ENE	5	b	"	30.03	762.7	..	...	NE	4	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	30.10	764.5	76	41	W	2	b	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	77	68	E	2	o	7	30.00	762.0	70	91	ENE	4	o
Tourane,	"	29.94	760.5	70	...	NW	4	of	"	29.98	761.4	72	...	NNW	2	of
Cape St. James,	"	...	...	...	...	...	...	...	"	29.86	758.4	75	...	E	4	o
Aparri,	14	29.87	758.7	77	84	NE	4	r	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	82	81	...	o	r	"	29.85	758.1	73	94	NE	1	o
Legaspi,	"	...	...	...	...	...	...	...	"	29.84	757.8	75	96	...	o	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.85	758.1	77	96	...	o	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.84	757.8	75	94	...	o	o
Surigao,	"	29.75	755.7	86	68	E	4	b	"	29.84	757.8	75	94	...	o	b
Guam,	...	29.79	756.6	...	...	NE	4	o	4.20	29.84	757.8	...	...	NE	2	o
Labuan,	14	29.78	756.4	88	66	NE	4	b	6	29.81	757.2	80	87	SW	2	r

October 25*d.* 11*h.* 50*m.*— No returns from Vladivostock, Weihaiwei, Japan or Formosa. Pressure has decreased moderately at Shanghai and slightly from Foochow to Haiphong.

The anticyclone has weakened and moved eastward.

The monsoon is interrupted to the north of Amoy and has probably moderated over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·04 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; fine to cloudy.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th October, 1919.								26th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.02	762.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.04	763.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	30.02	762.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.04	763.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.04	763.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.00	762.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.09	764.3	66	49	SSE	1	b	"	30.09	764.3	55	100	SSE	1	b
Gutzlaff,	"	30.01	762.2	67	69	S	2	b	"	30.06	763.5	63	91	SSW	1	b
Sharp Peak,	14	29.97	761.2	78	58	...	0	b	7	30.03	762.7	65	78		0	b
Amoy,	15	..	..	...	...	...	...	...	6	30.07	763.8	64	84	NE	2	b
Swatow,	"	29.98	761.5	75	64	SE	1	b	"	30.03	762.7	59	88	NNE	1	b
Taihoku,	11	30.04	762.9	79	61	ENE	4	b	5	...	...	...	...	...	...	...
Taichu,	"	30.02	762.6	79	...		0	b	"	...	...	...	...	...	...	...
Tainan,	"	30.02	762.6	81	...	NNW	4	b	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	30.04	762.9	75	...	N	4	b	"	...	...	...	...	...	...	...
Canton,	15	29.97	761.2	78	46	SW	1	b	6	30.04	763.0	60	94	SE	1	c
Hongkong,	14	29.97	761.2	74	56	E	2	b	"	30.03	762.7	69	84	E	2	b
Gap Rock,	"	29.97	761.2	...	...	ENE	4	b	"	30.00	762.0	..	...	ENE	4	b
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.96	761.0	79	54	W	2	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	75	76	ESE	6	0	7	29.98	761.4	68	98	ESE	6	0
Tourane,	"	29.89	759.3	77	...	S	2	0	"	29.95	760.8	70	...	SW	2	0
Cape St. James,	"	...	...	...	...	...	...	...	"	29.85	758.1	73	...	E	4	b
Aparri,	14	29.86	758.4	84	74	ENE	4	0	6	29.91	759.6	73	96	...	0	0
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	82	84	...	0	0	"	29.87	758.7	73	96	NE	1	0
Legaspi,	"	29.78	756.3	86	75	E	2	0	"	29.86	758.4	75	96	...	0	b
Tacloban,	"	29.79	756.6	90	66	S	4	b	"	29.88	759.0	75	96	...	0	0
Iloilo,	"	29.76	756.0	82	77	SW	2	0	"	...	...	...	...	...	...	...
Surigao,	"	29.76	756.0	82	81	SSW	1	0	"	29.86	758.4	73	96	...	0	0
Guam,	...	29.78	756.3	...	...	NE	4	0	4.20	29.84	757.8	...	...	NE	2	0
Labuan,	14	29.77	756.1	84	75	NE	4	b	6	29.79	756.6	80	91	SW	6	b

October 26*d*. 12*h*. 00*m*.—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure is stationary at Shanghai, it has decreased slightly over S. China and Indo-China, and has increased slightly over the Philippines.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·12 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	E. winds, moderate to fresh; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

B. D. EVANS,—*First Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th October, 1919.								27th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	29.84	758.0	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.88	759.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96	761.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.12	765.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.14	765.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.12	765.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hachijo,	"	30.06	763.5	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	763.0	...	...	SW	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuhkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.11	764.8	75	49	WSW	1	0	"	30.06	763.5	61	83	NW	1	0
Gutzlaff,	"	30.04	763.0	73	67	SSE	1	b	"	30.01	762.2	65	100	NW	1	0
Sharp Peak,	14	29.97	761.2	78	61	E	1	b	7	30.01	762.2	68	72	W	2	b
Amoy,	15	29.96	761.0	78	50	SSW	1	b	6	30.03	30.27	67	91	WSW	2	b
Swatow,	"	29.97	761.2	75	60	ESE	1	b	"	...		...	...	...	...	...
Taihoku,	11	30.04	762.9	84	58	E	2	b	5	...	...	...	...	...	...	...
Taichu,	"	30.02	762.6	79	...	...	0	b	"	...	...	...	...	...	...	...
Tainan,	"	30.02	762.5	82	...	N	4	b	"	...	...	...	...	...	...	...
Koshun,	"	29.99	761.7	81	...	ENE	6	b	"	...	...	...	...	...	...	...
Pescadores,	"	30.04	762.9	79	...	NE	4	b	"	...	...	...	...	...	...	...
Canton,	15	29.96	761.0	80	48	S	2	b	6	30.05	763.2	64	95	N	1	b
Hongkong,	14	29.96	761.0	75	63	E	3	b	"	30.03	762.7	69	89		0	b
Gap Rock,	"	29.95	760.7	...	...	ENE	5	c	"	30.00	762.0	..	...	NE	4	c
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	77	72	ESE	6	0	7	30.00	762.0	72	91	E	4	0
Tourane,	"	29.88	759.0	77	...	SSE	2	b	"	29.95	760.8	70	...	SW	2	b
Cape St. James,	"	29.79	756.6	79	...	E	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.86	758.4	79	92	E	4	r	6	29.92	759.9	72	94	...	0	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.9	86	65	...	0	0	"	29.88	759.0	75	96	...	0	0
Legaspi,	"	29.81	757.2	82	77	NE	2	0	"	29.88	759.0	77	92	NE	2	0
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.86	758.4	75	96	NW	1	0
Surigao,	"	29.76	756.0	86	71	SE	1	0	"	29.85	758.1	73	94	...	0	b
Guam,	...	29.80	756.9	...	...	NE	4	0	4.20	29.82	757.5	...	...	NE	1	0
Labuan,	14	29.78	756.4	84	75	NE	2	b	6	29.81	757.2	80	91	SW	2	b

October 27*d.* 12*h.* 10*m.*—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure is probably highest over Japan. Changes since yesterday are small at all reporting stations.

Moderate monsoon may be expected over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th October, 1919.								28th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	SW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.14	765.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.08	764.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.10	764.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...
Naha,	"	30.02	762.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.10	764.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.15	765.8	72	51	NW	2	b	"	30.18	766.6	57	91	W	1	0
Gutzlaff,	"	30.08	764.0	72	76	NNW	1	b	"	30.13	765.3	63	91	NW	2	b
Sharp Peak,	14	29.99	761.7	81	62	E	2	b	7	30.08	764.0	70	75	N	2	b
Amoy,	15	29.99	761.7	78	65	SSE	2	b	6	30.01	762.2	69	85		0	b
Swatow,	"	29.97	761.2	77	65	SE	1	b	"	30.01	762.2	64	78	NW	1	b
Taihoku,	11	30.05	763.2	81	59	WNW	2	b	5	...	...	...	...	...	...	...
Taichu,	"	30.01	762.3	82	...	N	2	r	"	...	...	...	...	...	...	...
Tainan,	"	30.01	762.3	84	...	N	4	b	"	...	...	...	...	...	...	...
Koshun,	"	30.00	762.0	81	...	ENE	4	o	"	...	...	...	...	...	...	...
Pescadores,	"	30.02	762.5	61	...	NNE	6	b	"	...	...	...	...	...	...	...
Canton,	15	29.98	761.5	83	49	W	2	b	6	30.04	763.0	67	95	E	1	b
Hongkong,	14	29.99	761.7	78	62	S	1	b	"	30.01	762.2	72	75	...	0	b
Gap Rock,	"	29.99	761.7	...	...	NE	4	b	"	29.99	761.7	..	...	NE	5	b
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.99	761.7	84	50	W	1	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	75	79	WSW	4	o	7	30.04	762.9	66	96	NNW	2	b
Tourane,	"	...	...	...	...	...	...	...	"	29.95	760.8	72	...	W	2	o
Cape St. James,	"	29.81	757.2	81	...	E	6	b	"	...	...	...	...	...	...	...
Aparri,	14	29.86	758.4	84	81	NE	4	o	6	29.88	759.0	75	71	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.84	757.8	82	81	ESE	1	o	"	29.87	758.7	73	96	NE	1	o
Legaspi,	"	29.84	757.8	84	77	NE	4	o	"	29.84	757.8	79	89	NE	2	o
Tacloban,	"	29.81	757.2	84	77	E	2	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	86	68	NE	2	o	"	29.84	757.8	75	92	NE	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.78	756.3	...	...	NE	4	o	4.20	29.82	757.5	...	...	NE	2	o
Labuan,	14	29.78	756.4	84	75	NE	4	b	6	...	...	...	...	...	...	...

October 28*d*. 11*h*. 10*m*.—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has increased moderately at Shanghai, and decreased slightly over the Philippines.

An anticyclone has formed over China.

The monsoon will set in again along the south-east coast of China and freshen over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh ; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th October, 1919.								29th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	29.82	757.5	...	...	WSW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.90	759.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.00	762.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.10	764.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.04	763.0	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.06	763.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.19	766.8	75	45	N	1	b	"	30.18	766.6	55	100	ESE	2	b
Gutzlaff,	"	30.14	765.5	75	77	N	1	b	"	30.15	765.8	64	91	SE	2	b
Sharp Peak,	14	30.08	764.0	75	64	NNE	2	b	7	30.12	765.0	67	82	NW	2	b
Amoy,	15	29.99	761.7	80	48	E	4	b	6	30.02	762.5	68	65	...	0	b
Swatow,	"	29.98	761.5	78	65	SE	1	b	"	30.01	762.2	65	73	NE	1	b
Taihoku,	11	30.10	764.4	77	72	E	4	o	5	...	...	...	...	...	...	...
Taichu,	"	29.99	761.7	81	...	N	2	b	"	...	...	...	...	...	...	...
Tainan,	"	30.00	762.0	82	...	NE	4	b	"	...	...	...	...	...	...	...
Koshun,	"	29.97	761.1	82	...	NE	2	o	"	...	...	...	...	...	...	...
Pescadores,	"	30.02	762.5	79	...	NNE	7	b	"	...	...	...	...	...	...	...
Canton,	15	29.96	761.0	84	47	S	1	b	6	30.06	763.5	66	95	.	0	b
Hongkong,	14	29.99	761.7	77	60	E	3	b	"	30.03	762.7	72	76	E	4	b
Gap Rock,	"	29.97	761.2	...	...	ENE	5	b	"	30.01	762.2	..	...	ENE	6	b
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.96	761.0	84	54	W	2	cz	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.99	761.7	81	66	SSW	1	o	7	...	...	...	...	...	...	...
Tourane,	"	29.78	756.3	79	...	E	6	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.91	759.6	75	...	E	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.79	756.6	86	61	...	0	o	6	29.91	759.6	75	92	...	0	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.9	84	74	W	1	o	"	29.85	758.1	73	98	NNE	1	o
Legaspi,	"	29.80	756.9	86	71	ENE	4	o	"	29.82	757.5	79	85	NE	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.85	758.1	77	96	...	0	o
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	77	96	N	4	o
Surigao,	"	29.75	755.7	81	86	...	0	o	"	29.80	756.9	75	96	...	0	o
Guam,	...	29.78	756.3	...	...	E	4	o	4.20	29.81	757.2	...	...	ENE	1	r
Labuan,	14	29.73	755.1	86	78	N	4	o	6	...	...	...	...	...	...	...

October 29*d*. 11*h*. 20*m*.—No returns from Vladivostock, Weihaiwei, Japan, Formosa or Indo-China.

The anticyclone appears to be moving eastward. Pressure changes since yesterday are small at all reporting stations.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·36 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th October, 1919.								30th October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.20	767.0	...	...	N	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.24	768.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.0	...	...	E	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.12	765.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.16	765.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.14	765.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.08	764.0	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	..	..	...	...		...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.08	764.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.17	766.3	73	48	SSE	2	o	"	30.11	764.8	63	100	NNE	1	r
Gutzlaff,	"	30.11	764.8	72	71	SSE	4	b	"	30.06	763.8	67	100	SE	1	r
Sharp Peak,	14	30.03	762.7	77	73	E	1	b	7	30.00	762.0	71	80	W	1	o
Amoy,	15	29.98	761.5	82	52	ESE	1	b	6	30.04	763.0	69	85	W	4	o
Swatow,	"	29.99	761.7	78	65	SE	1	b	"	30.02	762.5	67	84	N	1	b
Taihoku,	11	30.04	762.9	79	73	E	6	b	5	...	...	...	...	...	...	...
Taichu,	"	29.99	761.7	82	...	W	2	b	"	...	...	...	...	...	...	...
Tainan,	"	30.00	762.0	82	...	WNW	2	b	"	...	...	...	...	...	...	...
Koshun,	"	29.99	761.7	82	...	NE	6	o	"	...	...	...	...	...	...	...
Pescadores,	"	30.01	762.3	79	...	NNE	6	b	"	...	...	...	...	...	...	...
Canton,	15	29.96	761.0	83	49	S	1	b	6	30.06	763.5	66	95	N	1	c
Hongkong,	14	29.98	761.5	76	57	E	4	b	"	30.03	762.7	73	81	E	4	o
Gap Rock,	"	29.97	761.2	...	...	ENE	6	o	"	30.01	762.2	..	...	ENE	5	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.92	759.9	83	53	E	2	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.94	760.5	84	55	SE	2	b	7	30.02	762.6	70	98	NE	2	hf
Tourane,	"	29.89	759.3	77	...	NE	4	b	"	29.93	760.2	75	...	NE	6	cf
Cape St. James,	"	29.74	755.4	81	...	E	4	b	"	29.84	757.8	75	...	E	2	o
Aparri,	14	29.85	758.1	86	75	NE	4	b	6	29.92	759.9	77	92	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	86	75	NNE	1	o	"	29.84	757.8	75	96	...	o	o
Legaspi,	"	...	...	...	...	...	...	...	"	29.82	757.5	79	92	NE	2	o
Taoloban,	"	29.78	756.3	82	89	SW	1	o	"	29.82	757.5	77	96	...	o	o
Iloilo,	"	29.72	754.8	86	61	NE	4	b	"	29.80	756.9	77	91	N	4	o
Surigao,	"	29.73	755.1	81	66	ESE	2	o	"	29.79	756.6	75	96	...	o	o
Guam,	...	29.76	756.0	...	...	ENE	4	o	4.20	29.84	757.8	...	...	NE	7	b
Labuan,	14	29.71	754.6	86	76	NE	4	b	6	...	...	...	...	...	...	...

October 30*d.* 11*h.* 20*m.*—No returns from Vladivostock, Weihaiwei, Japan or Formosa.

Pressure has decreased slightly along the east coast of China. Elsewhere pressure changes since yesterday are small.

The anticyclone passed into the Pacific yesterday. Another may be forming over China.

The monsoon is interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31st.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th October, 1919.								31st October, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.20	767.0	...	...	SE	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.12	765.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.20	767.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.16	766.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.12	765.0	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.14	765.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.04	763.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.08	764.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.17	766.3	63	91	N	1	rf	"	30.34	770.6	54	80	NNE	2	b
Gutzlaff,	"	30.07	763.8	62	100	NE	1	r	..	30.25	768.3	60	90	N	6	o
Sharp Peak,	14	30.00	762.0	88	52	E	1	b	7	30.15	765.8	68	79	E	4	o
Amoy,	15	29.95	760.7	84	79	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	29.95	760.7	85	68	NW	1	b	"	30.00	762.0	72	81	ENE	2	b
Taiboku,	11	30.02	762.6	84	64	E	1	b	5	30.12	765.0	70	91	E	4	o
Taichu,	"	30.01	762.3	81	...	WSW	2	b	"	30.00	762.0	64	...	..	0	b
Tainan,	"	30.01	762.3	...	...	NNW	4	b	"	30.00	762.0	70	...	NNE	7	b
Koshun,	"	30.00	762.0	86	...	N	4	b	"	29.98	761.4	75	...	NNE	4	b
Pescadores,	"	30.11	764.7	79	...	NNW	4	b	"	30.01	762.3	75	...	E	6	o
Canton,	15	29.97	761.2	86	55	WNW	1	b	6	30.07	763.8	67	84	N	2	o
Hongkong,	14	29.97	761.2	80	63	W	2	b	"	30.01	762.2	72	93	...	0	bf
Gap Rock,	"	29.98	761.5	...	...	NE	3	b	"	29.99	761.7	..	...	NNW	3	b
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.97	761.1	84	64	SSE	2	b	7	30.04	762.9	72	82	NE	4	b
Tourane,	"	29.89	759.3	75	...	NE	4	cf	"	29.99	761.7	75	...	NE	4	cf
Cape St. James,	"	29.75	753.7	81	...	E	6	o	"	29.81	757.2	75	...	E	4	o
Aparri,	14	29.85	758.1	81	87	NE	4	o	6	29.89	759.3	75	92	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	82	77	...	0	o	"	29.84	757.8	75	96	NE	1	r
Legaspi,	"	29.80	756.9	77	91	ESE	2	o	"	29.82	757.5	77	89	ENE	4	r
Tacloban,	"	29.78	756.3	79	92	...	0	o	"	29.82	757.5	77	96	...	0	r
Iloilo,	"	...	...	...	...	...	...	...	"	29.80	756.9	...	92	N	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	ENE	4	o	4.20	29.81	757.2	...	...	NE	2	o
Labuan,	14	29.73	755.1	88	73	NE	4	b	6	...	...	...	...	...	...	...

October 31*d.* 11*h.* 50*m.*—No returns from Vladivostock, Weihaiwei or Japan. Pressure changes since yesterday are small at all reporting stations except Shanghai and Sharp Peak. At the latter pressure has increased moderately and at the former considerably, a strong anticyclone having formed over China.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON NOVEMBER 1st.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.

FEB 5 - 1920

MONTHLY METEOROLOGICAL BULLETIN.

NOVEMBER,

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

HONGKONG:
PRINTED BY NORONHA & Co.
GOVERNMENT PRINTERS.

1919.

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

NOVEMBER,

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of NOVEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·005	30·003	30·000	29·996	29·996	30·009	30·013	30·008	30·029	30·027	30·006	29·979	1
2	29·970	29·949	29·943	29·933	29·936	29·966	29·974	29·991	30·017	30·025	30·012	29·980	2
3	29·939	29·933	29·917	29·919	29·929	29·947	29·957	29·968	29·978	29·986	29·971	29·949	3
4	29·915	29·905	29·897	29·901	29·909	29·913	29·943	29·961	29·974	29·982	29·967	29·955	4
5	29·910	29·894	29·880	29·871	29·883	29·892	29·897	29·914	29·934	29·937	29·920	29·893	5
6	29·857	29·838	29·832	29·820	29·818	29·825	29·829	29·832	29·856	29·857	29·864	29·853	6
7	29·888	29·880	29·870	29·870	29·871	29·871	29·889	29·897	29·912	29·932	29·923	29·920	7
8	29·889	29·871	29·857	29·846	29·834	29·863	29·885	29·891	29·912	29·934	29·916	29·894	8
9	29·930	29·921	29·907	29·902	29·908	29·932	29·949	29·973	29·982	29·993	29·977	29·964	9
10	29·938	29·922	29·910	29·903	29·908	29·918	29·938	29·947	29·965	29·951	29·936	29·917	10
11	29·897	29·885	29·877	29·889	29·889	29·891	29·903	29·913	29·926	29·938	29·920	29·898	11
12	29·912	29·921	29·906	29·903	29·902	29·914	29·927	29·954	29·969	29·968	29·959	29·941	12
13	29·953	29·937	29·933	29·941	29·954	29·972	29·998	30·017	30·028	30·028	30·013	29·993	13
14	30·029	30·027	30·034	30·032	30·022	30·033	30·058	30·071	30·089	30·097	30·086	30·059	14
15	30·059	30·051	30·050	30·055	30·046	30·050	30·082	30·096	30·092	30·100	30·082	30·054	15
16	29·970	29·962	29·941	29·934	29·936	29·960	29·984	29·981	29·995	30·001	29·990	29·944	16
17	29·911	29·899	29·893	29·897	29·893	29·902	29·930	29·946	29·948	29·949	29·931	29·915	17
18	29·963	29·968	29·971	29·963	29·963	29·965	29·976	29·990	29·999	30·024	30·010	29·968	18
19	29·994	29·984	29·983	29·981	29·974	29·984	30·005	30·029	30·044	30·054	30·041	30·021	19
20	30·005	29·996	30·005	30·009	30·015	30·031	30·046	30·064	30·074	30·073	30·062	30·045	20
21	30·042	30·032	30·032	30·039	30·050	30·059	30·075	30·092	30·099	30·102	30·088	30·051	21
22	30·033	30·022	30·020	30·025	30·027	30·039	30·052	30·067	30·073	30·078	30·071	30·050	22
23	30·001	29·986	29·979	29·972	29·980	29·998	30·020	30·045	30·058	30·065	30·052	30·027	23
24	30·086	30·086	30·092	30·102	30·080	30·096	30·148	30·202	30·226	30·221	30·210	30·202	24
25	30·159	30·149	30·147	30·147	30·152	30·152	30·158	30·163	30·166	30·178	30·163	30·131	25
26	30·085	30·073	30·058	30·052	30·038	30·050	30·060	30·074	30·090	30·094	30·084	30·063	26
27	30·073	30·079	30·067	30·060	30·062	30·077	30·096	30·122	30·131	30·134	30·115	30·092	27
28	30·066	30·058	30·054	30·054	30·066	30·080	30·112	30·129	30·146	30·145	30·121	30·079	28
29	30·094	30·084	30·072	30·059	30·067	30·078	30·095	30·110	30·127	30·135	30·125	30·102	29
30	30·084	30·085	30·081	30·065	30·071	30·085	30·101	30·118	30·142	30·164	30·160	30·137	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·953	29·928	29·914	29·914	29·919	29·949	29·964	29·987	30·000	29·996	29·990	29·980	1
2	29·960	29·934	29·914	29·908	29·922	29·928	29·935	29·953	29·961	29·961	29·957	29·947	2
3	29·925	29·909	29·894	29·895	29·904	29·917	29·920	29·934	29·937	29·940	29·941	29·929	3
4	29·930	29·910	29·894	29·893	29·893	29·897	29·906	29·918	29·920	29·936	29·930	29·920	4
5	29·860	29·831	29·822	29·814	29·814	29·829	29·840	29·967	29·872	29·868	29·870	29·864	5
6	29·836	29·819	29·798	29·784	29·800	29·826	29·843	29·865	29·870	29·885	29·884	29·886	6
7	29·870	29·846	29·851	29·848	29·852	29·870	29·872	29·890	29·902	29·898	29·899	29·883	7
8	29·870	29·856	29·867	29·879	29·892	29·902	29·904	29·906	29·922	29·934	29·954	29·960	8
9	29·937	29·908	29·888	29·891	29·894	29·909	29·925	29·939	29·957	29·941	29·949	29·938	9
10	29·898	29·878	29·862	29·852	29·854	29·868	29·891	29·909	29·915	29·908	29·904	29·899	10
11	29·861	29·854	29·838	29·837	29·850	29·866	29·879	29·892	29·904	29·907	29·908	29·909	11
12	29·918	29·905	29·894	29·899	29·911	29·924	29·937	29·948	29·960	29·968	29·964	29·960	12
13	29·969	29·952	29·952	29·948	29·957	29·968	29·992	30·005	30·025	30·037	30·037	30·030	13
14	30·037	30·010	30·006	30·003	30·011	30·030	30·040	30·061	30·068	30·069	30·069	30·057	14
15	30·019	29·994	29·966	29·967	29·971	29·970	29·979	29·996	30·015	30·010	30·006	29·987	15
16	29·904	29·882	29·877	29·880	29·888	29·905	29·899	29·909	29·914	29·923	29·923	29·913	16
17	29·883	29·869	29·861	29·851	29·871	29·890	29·912	29·947	29·958	29·971	29·964	29·974	17
18	29·937	29·940	29·932	29·933	29·953	29·969	29·980	29·993	30·012	30·018	30·012	30·000	18
19	29·988	29·968	29·954	29·964	29·972	29·992	30·008	30·016	30·034	30·043	30·035	30·009	19
20	30·012	29·991	29·978	29·992	30·005	30·026	30·054	30·057	30·063	30·065	30·059	30·054	20
21	30·024	29·992	29·971	29·972	29·992	30·015	30·017	30·039	30·043	30·065	30·058	30·043	21
22	30·014	29·988	29·968	29·962	29·974	29·984	29·995	30·011	30·026	30·032	30·019	30·009	22
23	30·000	29·977	29·972	29·968	29·989	30·017	30·033	30·049	30·069	30·078	30·086	30·084	23
24	30·174	30·161	30·144	30·147	30·149	30·159	30·181	30·190	30·194	30·196	30·186	30·164	24
25	30·101	30·071	30·054	30·050	30·058	30·062	30·076	30·076	30·079	30·087	30·087	30·086	25
26	30·043	30·017	29·998	30·000	30·007	30·022	30·034	30·040	30·048	30·061	30·071	30·071	26
27	30·059	30·037	30·019	30·012	30·012	30·014	30·033	30·063	30·082	30·088	30·088	30·082	27
28	30·058	30·049	30·059	30·051	30·069	30·082	30·102	30·121	30·132	30·132	30·112	30·106	28
29	30·067	30·043	30·035	30·041	30·065	30·074	30·090	30·100	30·116	30·114	30·120	30·111	29
30	30·106	30·103	30·092	30·100	30·116	30·129	30·138	30·172	30·181	30·184	30·166	30·155	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of NOVEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	73·7	73·7	73·6	73·4	73·0	71·6	70·6	73·0	74·2	76·0	78·3	78·6	1
2	73·1	72·7	72·6	72·3	71·7	71·1	70·7	71·8	72·4	73·2	73·5	75·2	2
3	73·8	73·9	73·7	73·4	73·3	73·2	73·2	73·9	74·6	75·5	76·6	76·4	3
4	72·4	72·4	72·6	72·7	72·9	73·0	73·2	74·0	74·6	77·0	76·6	77·9	4
5	73·5	73·4	73·0	72·7	72·7	73·0	73·5	74·6	75·7	77·0	78·5	79·5	5
6	72·6	72·3	72·7	72·6	72·6	72·9	73·5	75·7	79·4	81·3	83·3	82·3	6
7	73·7	73·8	73·7	73·5	73·3	73·3	73·3	73·7	74·4	74·1	74·6	74·3	7
8	72·6	73·3	73·7	72·6	72·9	73·3	72·9	72·4	72·9	74·5	74·7	74·2	8
9	65·3	63·7	63·9	63·9	64·5	64·5	64·9	65·4	65·5	66·8	66·8	66·6	9
10	67·6	67·9	68·0	67·9	67·9	68·0	67·7	69·7	70·5	72·0	71·7	71·8	10
11	70·3	69·9	69·7	69·2	69·3	68·8	68·1	70·6	71·5	73·0	74·6	76·5	11
12	69·5	69·1	68·7	68·6	68·0	67·1	67·4	68·6	70·9	72·7	74·3	75·4	12
13	67·9	68·0	68·9	68·4	67·9	67·0	65·9	67·4	68·5	73·1	74·1	74·1	13
14	67·4	66·9	66·0	66·0	65·3	64·9	64·0	66·8	67·9	70·2	71·8	72·6	14
15	66·0	67·3	66·8	64·3	64·0	64·0	62·8	65·0	68·6	70·7	71·0	71·9	15
16	66·2	66·6	66·7	67·1	65·0	64·7	64·1	66·9	69·7	71·2	71·9	72·5	16
17	69·9	69·9	69·5	68·1	67·2	65·9	65·2	64·7	66·3	69·8	70·5	69·8	17
18	66·3	65·0	65·9	65·0	64·8	64·9	64·7	65·0	66·4	66·7	67·7	70·5	18
19	69·5	69·0	68·4	67·7	67·0	66·4	66·0	66·0	67·5	68·5	69·0	69·6	19
20	66·4	66·2	65·9	65·7	64·0	61·8	61·9	62·0	62·9	65·4	66·9	69·2	20
21	64·1	63·1	62·2	61·6	61·2	61·2	61·8	62·6	63·8	65·6	66·3	66·9	21
22	60·9	60·0	59·1	58·3	57·7	57·0	57·6	60·1	62·8	65·3	66·4	67·0	22
23	59·1	59·4	58·4	58·5	58·6	58·9	59·0	59·9	63·1	66·4	66·9	68·0	23
24	64·2	67·0	66·3	64·9	63·8	62·3	62·2	61·0	59·6	59·9	61·6	62·9	24
25	51·7	52·2	52·4	51·3	48·9	49·9	52·0	53·4	55·0	55·9	58·3	59·9	25
26	60·2	60·9	60·7	60·7	61·2	60·9	61·2	61·6	64·4	66·3	67·0	67·8	26
27	66·9	66·6	66·5	66·2	66·0	66·0	65·8	66·0	67·1	69·3	69·8	71·4	27
28	67·0	66·7	66·2	65·8	65·3	64·5	62·0	63·0	66·3	67·9	70·6	71·7	28
29	66·9	65·6	65·4	65·5	64·5	63·4	62·6	61·9	62·0	62·8	61·6	61·7	29
30	58·7	58·7	58·9	58·1	57·5	57·5	57·4	56·7	56·9	56·5	56·5	56·8	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	79·5	79·4	78·8	79·0	76·8	74·7	73·6	73·6	74·1	74·3	74·0	73·7	1
2	74·5	74·6	74·4	74·0	73·4	72·7	72·6	72·7	72·9	73·5	73·4	73·4	2
3	76·3	76·3	76·9	76·1	75·5	74·6	74·1	73·7	73·5	73·4	72·9	72·5	3
4	77·9	76·4	76·9	76·4	76·1	75·0	74·2	73·8	73·8	73·7	73·5	73·4	4
5	80·3	79·5	78·9	78·1	77·0	75·2	74·4	74·1	73·9	73·6	73·0	72·9	5
6	82·3	80·3	79·3	77·9	76·3	75·9	75·9	75·3	74·7	74·1	74·0	73·8	6
7	74·6	74·9	75·1	74·2	74·3	74·3	73·7	74·2	73·7	73·5	73·3	71·7	7
8	74·6	71·6	70·5	69·7	69·2	68·3	67·1	67·4	67·6	67·7	67·3	66·5	8
9	67·0	68·0	69·0	68·4	67·3	66·3	65·9	65·9	65·7	66·0	67·3	67·5	9
10	71·3	71·4	71·3	71·5	71·2	70·1	69·9	70·0	70·4	70·6	71·0	70·6	10
11	76·3	75·2	76·3	76·2	75·0	73·4	72·6	71·6	71·2	71·3	70·6	69·9	11
12	75·5	75·8	72·9	72·6	71·7	71·1	70·7	70·2	69·7	69·3	68·6	68·9	12
13	74·4	73·9	72·9	72·0	71·0	70·0	69·7	69·2	68·6	68·0	68·3	68·2	13
14	73·1	72·4	71·9	70·7	69·3	68·5	68·6	67·3	67·2	66·8	66·8	66·7	14
15	71·2	71·0	69·8	69·4	68·9	68·3	67·7	67·2	67·0	66·9	66·1	66·3	15
16	72·5	71·8	71·3	71·0	70·0	69·8	69·9	70·1	69·7	70·3	70·3	70·2	16
17	70·9	70·1	70·5	70·5	69·4	69·0	68·1	67·7	67·9	67·9	67·6	67·0	17
18	72·0	71·9	71·7	69·8	69·4	68·2	68·0	68·2	68·6	68·9	69·3	69·4	18
19	69·4	69·5	68·4	68·0	68·0	68·1	67·2	68·0	68·0	67·0	66·8	66·7	19
20	70·5	71·7	70·4	69·5	68·9	67·9	67·3	67·5	67·3	66·2	66·3	65·5	20
21	68·6	69·0	68·8	68·3	67·2	65·5	65·0	64·5	64·3	63·7	62·7	62·0	21
22	67·0	66·3	65·6	64·9	64·0	63·0	62·7	61·6	61·3	60·5	60·0	58·9	22
23	67·9	68·7	67·9	67·4	66·6	65·9	65·4	63·8	62·2	61·3	60·3	61·1	23
24	63·8	64·1	63·9	62·9	61·6	59·9	58·8	57·6	55·8	54·2	52·9	51·2	24
25	61·5	62·1	62·5	62·2	61·0	60·1	59·5	58·5	59·3	59·9	60·0	59·9	25
26	67·0	66·2	65·9	66·0	65·8	66·3	66·8	67·1	67·0	67·4	67·6	67·5	26
27	72·2	71·5	70·6	69·1	68·0	67·2	66·6	66·5	66·6	66·9	67·4	67·2	27
28	73·0	72·7	71·2	70·1	68·9	68·0	67·8	67·9	67·9	67·8	67·6	67·2	28
29	60·8	61·9	60·8	59·2	58·8	58·5	58·5	58·5	58·2	58·7	59·1	59·2	29
30	56·6	55·7	56·3	57·1	56·8	56·3	55·6	55·6	56·2	54·4	54·0	53·9	30

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of NOVEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	69·8	69·5	69·3	69·4	68·7	67·7	66·5	67·0	68·0	67·7	69·0	69·0	1
2	69·5	69·3	69·0	68·3	68·0	67·5	67·0	67·0	67·6	68·0	67·7	68·3	2
3	69·5	69·8	69·9	69·5	69·7	69·5	69·5	69·9	70·2	70·9	71·4	71·3	3
4	69·9	69·9	69·5	69·6	70·0	70·0	70·2	70·7	70·4	71·0	71·0	71·6	4
5	70·6	70·6	70·3	70·2	70·2	70·0	70·0	70·3	71·0	71·7	72·4	73·2	5
6	70·2	70·5	71·0	70·7	70·4	70·1	70·5	72·5	71·6	72·8	74·1	74·3	6
7	71·6	71·3	70·7	70·0	69·7	69·0	69·6	69·7	69·8	69·7	69·5	69·5	7
8	70·4	70·8	71·1	71·3	71·0	71·3	71·4	71·1	71·0	71·7	71·5	70·7	8
9	61·8	60·7	61·0	61·0	61·3	61·0	61·2	61·5	61·2	62·6	62·3	61·6	9
10	63·6	63·8	64·0	64·3	64·4	64·3	63·8	65·3	65·6	66·4	66·5	66·3	10
11	66·9	67·0	67·1	66·6	66·5	66·3	65·9	66·7	65·9	65·6	66·5	67·3	11
12	61·7	60·9	61·5	60·7	60·7	60·2	60·0	60·9	62·0	62·5	63·6	64·6	12
13	64·8	65·7	66·0	65·3	63·2	62·6	60·7	61·2	61·9	63·4	62·8	63·6	13
14	64·8	63·9	63·5	62·7	59·4	55·6	54·5	56·6	56·6	58·8	60·2	60·4	14
15	61·0	60·8	60·3	59·3	60·0	59·1	58·3	59·0	59·0	60·7	60·7	60·2	15
16	60·9	61·0	61·2	61·6	60·7	60·5	60·5	60·8	61·7	61·6	61·0	61·1	16
17	63·3	63·2	63·2	63·3	61·5	58·7	58·3	57·9	59·5	62·2	62·9	62·5	17
18	58·7	58·0	58·0	58·0	58·0	57·8	57·9	58·0	59·1	59·3	59·9	61·5	18
19	62·4	62·6	62·7	62·6	61·6	61·5	60·7	60·9	61·6	61·7	61·6	61·4	19
20	61·7	61·7	61·2	60·2	58·6	58·0	57·7	57·1	57·7	58·9	60·1	60·5	20
21	49·7	49·2	48·8	49·0	48·5	48·3	48·2	49·0	52·3	53·0	53·0	53·6	21
22	47·3	46·7	46·1	46·0	45·5	45·5	46·0	48·9	50·7	51·3	52·5	53·3	22
23	52·6	54·2	53·8	54·0	54·0	54·1	53·7	54·0	56·3	58·0	57·8	57·7	23
24	53·0	51·8	51·7	51·2	50·9	50·6	50·3	49·9	48·6	48·8	50·0	51·3	24
25	42·7	43·7	44·2	43·7	42·2	42·4	44·7	45·5	45·9	47·0	48·6	50·7	25
26	51·0	51·7	52·8	54·0	55·2	54·8	55·3	56·1	57·0	58·0	58·0	58·4	26
27	62·4	61·6	61·3	61·0	60·6	60·0	60·1	60·5	61·0	62·3	62·8	62·9	27
28	62·7	61·7	61·0	60·0	59·7	58·9	56·5	56·9	58·7	59·2	60·2	60·5	28
29	61·8	61·4	60·2	58·7	56·3	55·8	56·0	55·5	56·2	56·1	56·4	56·3	29
30	57·5	57·5	58·0	56·7	56·1	56·4	56·3	55·5	55·6	54·7	54·7	55·5	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	69·2	70·2	69·5	70·3	70·6	69·9	69·7	69·9	70·0	70·4	69·7	69·5	1
2	68·4	68·6	68·7	68·8	69·2	68·7	68·8	69·0	69·5	70·0	69·8	70·0	2
3	71·0	71·0	71·0	70·8	70·5	70·5	70·5	70·6	70·5	70·5	70·1	70·2	3
4	72·0	71·0	71·6	71·1	71·0	71·0	70·8	70·7	70·7	70·7	70·5	70·3	4
5	73·9	73·6	73·0	72·5	72·4	71·6	71·7	71·9	70·7	71·1	71·1	70·6	5
6	75·0	74·0	72·0	72·3	72·9	73·0	72·8	72·7	72·3	71·7	71·5	71·4	6
7	69·7	70·1	70·3	70·4	70·2	70·7	70·6	71·3	71·2	71·0	71·0	70·3	7
8	70·5	68·0	67·8	67·7	67·6	65·7	64·3	64·2	64·0	64·1	64·0	63·0	8
9	62·6	63·2	64·2	63·6	62·8	62·1	62·0	62·1	61·5	61·7	62·8	63·0	9
10	66·4	66·6	66·0	66·4	66·5	66·3	66·0	66·4	66·2	65·8	65·6	66·1	10
11	66·8	66·3	66·6	65·6	65·1	66·5	66·7	65·8	64·9	63·8	62·6	61·6	11
12	64·5	65·1	63·7	64·8	64·7	64·7	64·4	64·6	64·7	65·2	65·3	65·8	12
13	64·5	65·3	65·0	65·0	64·7	64·6	64·6	64·5	64·6	64·4	65·0	64·7	13
14	61·0	60·6	61·4	61·0	61·0	60·3	60·8	60·5	61·0	61·5	61·0	61·5	14
15	60·5	59·0	58·0	58·3	58·9	59·6	60·4	60·4	60·1	60·3	60·0	60·9	15
16	60·7	61·3	61·0	61·4	60·7	61·0	60·0	60·1	60·7	61·7	62·7	63·0	16
17	63·1	62·0	62·4	61·6	60·4	60·6	60·6	61·3	60·3	60·2	60·0	60·5	17
18	61·7	61·8	61·4	60·6	61·6	61·6	61·9	62·0	62·0	61·6	62·3	62·3	18
19	61·0	61·3	60·5	60·3	60·3	60·6	61·0	60·5	61·0	62·5	62·4	61·9	19
20	60·3	62·0	60·0	58·8	59·2	57·3	53·5	52·9	52·8	52·7	51·8	50·3	20
21	54·4	56·0	54·9	53·5	52·2	51·5	52·0	50·7	50·2	49·7	49·0	47·8	21
22	53·8	54·0	53·2	52·5	52·1	52·0	52·0	52·2	52·7	52·3	52·4	52·9	22
23	58·2	57·7	56·7	56·3	56·1	56·0	54·7	56·0	55·4	56·0	55·7	55·8	23
24	52·5	52·0	51·5	50·3	49·0	49·0	48·2	46·7	44·6	43·4	42·8	42·0	24
25	53·5	53·1	53·3	52·9	52·6	52·0	50·4	50·0	50·4	51·2	50·7	51·0	25
26	57·7	58·2	58·3	58·7	58·7	59·3	60·2	60·6	61·2	61·3	61·5	61·7	26
27	63·9	63·7	63·4	62·3	62·2	61·7	62·0	62·5	62·8	63·3	63·6	63·3	27
28	60·8	60·7	61·1	60·8	60·9	62·1	63·0	63·2	63·5	63·3	62·7	62·3	28
29	56·0	57·0	56·8	56·1	56·0	55·7	56·0	56·6	56·7	57·1	57·3	57·6	29
30	55·1	53·7	54·7	55·7	55·3	54·5	53·7	53·6	54·4	52·5	52·2	52·4	30

TABLE IV.—AMOUNT of CLOUD, (0–10), at every HOUR of the DAY, in the MONTH of NOVEMBER, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																								Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Mdn.	
1	10	10	10	10	9	8	3	2	2	1	1	1	1	2	2	7	6	8	1	2	10	9	10	10	1
2	10	10	10	7	10	6	10	10	10	10	10	10	10	10	9	9	9	10	10	10	10	10	10	10	2
3	10	8	8	7	9	10	10	10	10	9	5	3	7	6	4	2	6	8	4	2	1	6	5	2	3
4	2	2	2	2	2	8	8	8	9	8	6	5	6	6	5	2	2	5	4	1	2	5	4	2	4
5	8	7	6	2	2	10	10	10	8	8	8	7	4	3	1	2	1	...	...	...	...	2	3	3	5
6	4	1	6	10	10	10	10	6	6	8	8	9	9	9	5	1	4	9	9	9	10	10	9	10	6
7	10	10	10	9	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	7
8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	8
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
10	10	10	10	10	10	10	10	4	4	4	10	9	10	10	10	10	10	7	8	10	10	10	10	10	10
11	9	8	4	10	10	2	6	6	10	4	3	4	8	9	8	4	2	3	...	...	2	9	2	1	11
12	...	8	9	8	2	1	1	...	...	...	...	1	3	6	8	6	1	1	2	7	2	6	3	2	12
13	1	2	10	10	5	8	3	3	7	2	...	...	1	2	2	2	2	...	...	...	...	...	3	...	13
14	2	1	1	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	14
15	1	1	...	...	...	1	1	1	6	6	...	...	...	...	...	...	1	1	...	...	...	...	2	7	15
16	8	4	10	5	3	9	8	8	6	3	2	6	8	3	7	8	10	10	10	10	10	10	10	10	16
17	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	17
18	10	10	10	10	10	10	10	9	8	10	10	2	9	10	10	10	10	10	10	10	10	10	10	10	18
19	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	19
20	10	10	10	10	10	10	10	10	10	10	10	8	9	8	7	1	1	1	...	...	...	...	...	...	20
21	...	...	2	...	...	2	5	5	5	6	2	3	6	4	4	4	3	3	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	3	3	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	2	4	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	10	8	8	4	4	4	3	1	1	6	8	8	9	8	9	10	8	7	8	10	10	26
27	10	10	10	10	10	10	10	10	6	7	1	1	...	...	...	...	1	...	...	...	...	2	3	6	27
28	3	...	...	...	...	...	8	7	2	2	1	2	5	3	3	2	3	2	2	3	7	5	8	7	28
29	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	29
30	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	30

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of NOVEMBER, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	h.	
1	...	0·3	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·2	0·5	...	1
2	...	...	...	...	...	...	0·1	0·1	...	0·2	...	...	...	2
3	...	...	0·1	...	0·3	1·0	1·0	1·0	1·0	1·0	1·0	0·6	...	3
4	...	0·1	0·1	0·5	0·8	0·6	1·0	1·0	1·0	1·0	1·0	0·5	...	4
5	...	0·1	0·2	0·2	0·6	0·9	0·6	1·0	1·0	1·0	1·0	0·6	...	5
6	...	...	0·9	1·0	1·0	0·8	0·4	0·6	0·2	1·0	1·0	0·6	...	6
7	...	...	0·2	0·6	0·5	0·2	...	...	...	0·2	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	0·1	...	...	...	...	...	9
10	...	...	0·8	1·0	1·0	0·1	0·2	0·2	...	0·1	...	...	...	10
11	...	0·1	0·8	0·3	0·7	1·0	1·0	0·1	0·1	0·4	1·0	0·8	...	11
12	...	0·6	1·0	1·0	1·0	1·0	1·0	1·0	0·7	0·1	0·2	0·5	...	12
13	...	0·6	0·9	0·6	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	...	13
14	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	...	14
15	...	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	...	15
16	...	0·1	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5	...	...	16
17	...	...	...	...	0·5	...	...	...	...	...	...	...	...	17
18	...	...	0·1	0·1	...	0·4	1·0	0·8	0·1	0·1	0·1	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	0·1	0·3	0·4	0·4	0·7	1·0	0·5	...	20
21	...	0·3	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5	...	21
22	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	...	22
23	...	0·2	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6	...	23
24	...	...	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·8	...	...	24
25	...	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·2	...	25
26	...	...	0·8	1·0	0·9	1·0	1·0	0·7	0·3	0·4	0·1	...	...	26
27	...	...	0·4	0·8	0·9	1·0	1·0	1·0	1·0	1·0	1·0	0·5	...	27
28	...	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·4	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	...	30

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of NOVEMBER, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	d	...	...	...	...	...	...	...	...	...	1
2	...	...	d	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	..	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	d	d	0·005	0·015	0·005	0·035	0·100	0·140	d	...	...	...	8
9	0·010	0·010	d	...	d	...	d	d	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	d	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	d	...	d	...	d	...	...	d	...	17
18	...	d	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	0·005	d	d	...	...	...	19
20	...	...	...	...	0·005	0·005	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	d	d	0·010	d	0·020	d	29
30	0·030	0·040	0·080	0·060	0·065	0·080	0·050	0·080	0·050	0·140	0·070	0·040	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	d	...	...	...	...	...	d	0·005	0·015	7
8	0·060	0·015	0·090	0·175	0·125	0·040	0·030	...	...	d	0·005	d	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	d	...	...	...	...	...	...	17
18	...	...	...	...	d	0·010	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	d	d	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	d	d	0·030	0·045	0·055	0·030	0·065	0·035	0·050	0·010	0·020	0·020	29
30	0·185	0·135	0·095	0·135	0·050	0·030	0·030	0·075	0·030	0·015	0·010	0·015	30

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of NOVEMBER, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	Hours, Hongkong Standard Time.																								Days of the Month.
	1		2		3		4		5		6		7		8		9		10		11		Noon.		
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir	Vel.	
1	8	17	7	17	7	14	6	12	5	8	4	5	4	4	4	13	5	10	5	11	8	5	32	10	1
2	7	21	7	19	7	20	6	15	6	10	5	5	4	3	5	6	5	9	6	9	6	10	7	17	2
3	8	18	8	20	7	18	7	20	7	15	7	19	8	19	8	18	10	20	10	18	11	19	11	17	3
4	8	14	8	10	8	11	8	12	7	15	7	10	7	9	7	9	7	18	8	18	8	17	10	15	4
5	8	11	8	11	7	13	7	9	7	11	6	8	7	7	7	8	9	6	10	7	10	8	10	8	5
6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	2	9	4	9	3	7	3	6
7	6	21	6	20	7	25	7	25	7	22	7	22	7	23	7	24	7	26	7	28	8	24	7	20	7
8	8	16	7	14	8	14	8	18	7	20	7	15	7	12	7	14	6	16	5	6	4	9	3	12	8
9	2	11	1	9	1	4	32	5	1	2	1	5	31	6	32	3	1	7	1	7	32	6	32	5	9
10	5	4	5	11	5	15	5	14	5	13	5	12	5	11	6	9	9	9	10	7	10	9	11	8	10
11	8	8	8	7	6	5	30	5	30	4	30	3	...	1	2	4	2	6	2	7	9	5	19	6	11
12	1	11	1	8	32	3	2	10	2	12	2	11	2	8	1	10	1	9	2	6	5	3	15	3	12
13	...	1	...	...	8	6	2	6	1	10	1	3	1	6	1	7	1	5	4	2	9	8	10	12	13
14	...	...	...	1	4	6	3	8	2	13	2	13	2	3	2	3	4	6	7	10	8	10	7	14	14
15	9	2	6	9	2	11	32	6	2	7	3	7	1	5	1	7	3	10	7	13	8	19	8	15	15
16	16	3	15	2	...	1	6	7	3	7	2	6	3	5	4	9	7	11	9	14	9	16	8	14	16
17	6	9	6	10	5	10	3	5	1	15	1	21	1	17	32	12	32	3	4	3	...	1	3	7	17
18	4	4	3	8	2	13	2	10	2	13	1	8	1	11	1	10	1	10	32	14	1	12	5	8	18
19	6	16	6	15	6	17	5	16	4	14	4	12	3	8	3	8	4	8	3	9	2	5	6	9	19
20	5	10	4	8	4	5	2	9	1	7	2	5	3	7	2	6	1	7	32	7	32	9	2	13	20
21	1	16	1	18	2	13	2	10	1	11	1	10	32	14	32	16	1	13	2	16	3	20	2	20	21
22	1	19	1	15	2	13	2	9	2	7	3	4	5	2	...	1	6	6	7	13	9	16	10	13	22
23	12	3	...	...	...	...	...	1	...	1	...	...	...	...	...	1	11	2	11	6	12	3	15	3	23
24	2	7	2	20	2	20	2	24	1	29	1	24	32	8	1	13	1	17	32	25	32	22	1	18	24
25	2	8	2	4	2	5	1	3	1	6	3	7	5	12	5	8	4	18	4	12	5	15	7	10	25
26	6	10	6	10	6	12	6	15	6	13	6	14	6	13	6	12	7	17	7	19	8	27	9	15	26
27	6	15	6	17	6	14	7	17	7	12	6	10	6	7	7	7	8	15	9	15	10	16	11	10	27
28	7	31	6	24	5	19	5	12	5	12	4	11	2	3	3	5	4	17	4	15	4	18	5	17	28
29	5	8	3	3	32	6	32	9	1	18	1	12	1	7	1	8	1	10	1	9	1	10	1	9	29
30	32	4	...	1	1	4	1	5	32	6	...	1	1	4	...	1	32	7	32	5	1	2	31	2	30

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel	
1	1	9	26	5	24	3	16	5	11	9	9	14	8	17	8	14	7	14	7	17	7	18	7	20	1
2	8	18	9	14	9	12	10	11	10	13	9	16	9	16	9	12	8	12	7	15	8	17	8	19	2
3	11	18	10	17	10	16	10	16	9	14	8	12	8	13	8	12	9	13	9	11	8	12	8	11	3
4	10	17	10	22	8	21	8	17	8	16	8	15	8	14	8	12	8	11	7	8	7	11	8	10	4
5	9	10	9	13	9	14	8	13	8	12	9	12	9	8	9	4	...	1	9	2	9	2	...	...	5
6	7	2	8	8	10	22	10	24	9	26	9	23	9	25	8	23	7	22	7	24	7	26	7	23	6
7	7	21	6	18	7	18	7	18	7	20	8	14	8	18	7	22	7	17	7	21	7	18	8	18	7
8	3	11	3	16	32	6	31	5	3	7	3	11	2	19	2	22	32	14	32	9	1	3	1	5	8
9	1	5	1	7	1	6	1	5	1	7	2	5	3	3	3	2	2	6	2	3	4	11	5	8	9
10	10	9	10	10	10	7	10	7	9	8	7	7	6	7	6	5	7	5	7	9	8	9	8	10	10
11	24	3	27	2	29	4	30	8	31	6	7	2	9	2	7	2	3	9	1	6	1	11	1	11	11
12	18	3	9	4	9	9	9	13	9	13	9	12	8	6	8	4	...	1	...	...	...	...	...	...	12
13	10	13	10	11	9	11	10	12	10	10	10	8	10	8	11	6	11	2	...	1	...	...	...	...	13
14	8	13	10	15	10	12	11	16	11	12	10	8	9	7	8	2	...	1	...	...	...	1	...	...	14
15	9	17	9	19	9	20	8	15	8	15	8	14	7	10	7	7	7	5	8	3	...	...	15	2	15
16	9	13	9	14	10	15	9	15	9	17	8	15	8	16	8	18	7	13	7	9	7	9	7	9	16
17	27	4	29	6	30	4	2	3	3	5	3	5	2	5	30	4	30	4	30	5	32	5	3	8	17
18	6	9	8	11	10	13	10	13	8	9	6	10	4	5	4	4	3	7	4	6	4	10	5	13	18
19	4	15	5	13	6	10	5	10	5	9	4	9	3	6	3	11	5	10	8	19	7	18	6	12	19
20	2	11	2	6	1	12	1	13	2	12	2	9	1	5	1	9	1	12	1	9	2	11	1	18	20
21	2	15	1	15	1	17	1	14	1	12	1	8	2	6	2	10	1	11	1	11	1	12	1	16	21
22	10	17	10	15	10	17	10	11	9	14	8	10	8	7	...	1	...	1	12	4	...	1	12	2	22
23	19	3	23	3	25	3	26	5	26	2	26	2	...	1	22	2	...	1	...	...	15	2	10	2	23
24	32	14	32	15	1	15	1	18	32	13	32	6	1	14	2	14	1	14	1	12	1	20	1	8	24
25	9	15	9	12	11	9	11	7	10	9	7	6	6	5	6	3	6	13	6	12	6	13	6	13	25
26	9	20	9	20	9	15	9	14	8	16	8	12	7	15	7	14	7	19	7	19	7	26	6	16	26
27	10	9	10	14	9	13	9	15	9	8	9	13	8	11	7	8	7	14	7	14	7	25	6	16	27
28	6	15	8	11	9	16	9	18	8	12	7	17	7	15	6	12	6	20	6	24	6	14	6	15	28
29	1	10	1	7	32	4	32	7	1	7	2	8	2	5	...	1	2	2	...	1	...	1	2	3	29
30	31	5	2	4	9	5	...	1	...	1	2	6	31	7	2	3	6	3	32	9	1	9	32	8	30

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of NOVEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	nb	ENE	nb	ENE	cu	ENE	cu	ENE	cu	E	a-cu / cu	SW / ESE	a-cu	SW	cu	ESE
2	cu	ESE	cu	E	st-cu	E	st-cu	ENE	st-cu	ENE	ci-st	E	ci-st / cu	SW / E	st-cu	E
3	st-cu	E	cu	E	cu	E	cu	ESE	cu	E	cu	E	ci-st	ENE	cu	E
4	cu	E	cu	E	ci-cu / cu	SW / E	ci-cu / cu	SW / E	a-cu / cu	WSW / E	ci-cu / cu	SW / E	ci-cu	SW	a-cu / cu	SW / E
5	cu	E	cu	E	a-cu / cu	WSW / E	a-cu / cu	S / E	a-cu / cu	WSW / E	a-cu	WSW	...	...	a-cu	W
6	a-cu	W	a-cu	W	a-cu	WSW	a-cu	WSW	a-cu / cu	WSW / SSE	a-cu	WSW	a-cu / cu	WSW / ESE	nb	SE
7	cu	SE	cu	ESE	cu	E	cu-nb	E	cu-nb	E	nb	E	nb	E	cu-nb	E
8	nb	E	nb	E	nb	E	nb	E	nb	ENE	nb	ENE	nb	ENE	nb	ENE
9	nb	ENE	cu-nb	E	nb	E	nb	NW	nb	E	nb	ESE	nb	ESE	a-cu / cu	W / ESE
10	cu-nb	E	cu	E	cu	E	cu	ENE	cu	ENE	cu	NE	cu	ENE	cu	ENE
11	cu	ESE	cu	ESE	cu	WNW	a-cu / cu	NW / WSW	cu	WNW	a-cu	WNW	a-cu	WNW	a-cu	WNW
12	...	...	a-cu	WNW	a-cu	WNW	...	...	cu	ESE	a-cu	NNW	cu	E	cu	E
13	cu	E	nb	E	cu	E	a-cu	WSW	cu	WNW	cu	NNW	...	...	...	...
14	cu	E	cu	E	...	...	...	...	...	...	ci-cu	WSW	...	...	...	...
15	cu	E	...	...	ci-st	WSW	a-cu	WNW	...	...	...	...	...	...	...	...
16	a-cu	WNW	a-cu	WNW	a-cu	WNW	a-cu	WSW	a-cu	WNW	ci-cu / a-cu / cu	WSW / NW / SW	cu	SW	nb	SW
17	cu	SW	nb	SW	nb	SW	a-cu / cu	WNW / W	cu-nb	W	st-cu	WSW	st-cu	WSW	st-cu	WSW
18	nb	WSW	nb	WSW	a-cu / cu	WSW / ENE	cu	WNW	cu	W	cu	WSW	cu-nb	WSW	nb	WSW
19	nb	WSW	nb	WSW	cu-nb	NE	cu-nb	ENE	cu / cu-nb	WNW / ENE	cu-nb	ENE	cu-nb	ENE	nb	ENE
20	nb	ENE	nb	ENE	nb	NE	cu-nb	NW	cu	WNW	ci-cu	WNW	...	...	...	...
21	...	...	...	...	ci-cu	WNW	ci-st	W	ci-st	W	ci-st	W	...	...	...	...
22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23	..	...	...	...	cu	NE	ci-st	WNW	...	...	...	...	...	...	...	...
24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	...	...	cu	ENE	...	...	...	...	...	...	...	...	...	...	...	...
26	...	...	cu	E	a-cu / cu	SE / E	a-cu / cu	SE / ENE	a-cu / cu	SW / ESE	a-cu / cu	SW / ESE	cu	ESE	cu	E
27	cu	ESE	cu	ESE	a-cu / cu	SSW / ESE	a-cu / cu	NNW / SSW	...	...	...	...	...	...	cu	E
28	cu	E	...	...	ci-st	WSW	ci-st	WSW	ci-st	SW	ci-st	WSW	cu	E	cu	E
29	cu	E	cu	E	nb	ESE	nb	SSW	nb	E	nb	NE	nb	E	nb	ENE
30	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of NOVEMBER, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature of the Air. Highest.	Temperature of the Air. Lowest.	Temperature of the Air. Range.	Temperature of the Air. Mean.	Temperature of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine. Daily Duration.	Bright Sunshine. Percentage of possible amount.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·982	80·1	70·5	9·6	75·0	69·2	0·637	73	56	9·0	80	...	...	+ 2·7	+ 9·1	73	9·5	11·3
2	29·957	75·5	70·0	5·5	73·0	68·6	·641	79	96	0·4	4	...	...	+ 1·1	+ 12·8	85	12·8	13·3
3	29·935	77·6	72·5	5·1	74·5	70·3	·686	80	63	7·0	62	...	...	− 2·3	+ 15·5	98	15·6	16·1
4	29·924	79·0	72·3	6·7	74·6	70·6	·696	81	44	7·6	68	...	...	− 0·1	+ 13·7	90	13·7	13·8
5	29·874	80·7	72·7	8·0	75·3	71·4	·718	82	44	7·2	64	...	...	− 0·4	+ 8·0	93	8·0	8·2
6	29·841	83·7	72·2	11·5	76·3	72·1	·732	84	76	7·5	67	...	...	− 0·6	+ 10·7	93	10·7	10·8
7	29·883	75·7	71·7	4·0	73·9	70·3	·694	83	99	1·7	15	0·020	1	+ 4·0	+ 20·7	79	21·1	21·0
8	29·893	75·4	66·5	8·9	71·1	68·5	·664	87	100	...	...	0·840	12	+ 6·5	+ 8·2	52	10·4	12·2
9	29·934	69·5	63·5	6·0	66·1	62·0	·503	79	100	0·1	1	0·020	2	+ 5·4	+ 1·5	15	5·6	5·7
10	29·908	73·0	67·5	5·5	70·0	65·5	·569	77	90	3·4	31	...	...	+ 1·2	+ 8·0	81	8·1	9·0
11	29·889	77·5	68·0	9·3	72·1	65·9	·555	70	52	6·3	57	...	...	+ 3·2	+ 1·2	21	3·4	5·3
12	29·932	76·0	67·0	9·0	70·7	63·2	·481	64	32	8·1	73	...	...	+ 2·9	+ 3·7	52	4·7	6·6
13	29·985	74·9	65·9	9·0	69·9	64·1	·522	71	26	9·7	87	...	...	...	+ 4·5	90	4·5	6·2
14	30·046	73·8	64·0	9·8	68·3	60·4	·422	61	3	10·3	94	...	...	+ 0·8	+ 5·6	82	5·7	7·2
15	30·025	72·2	62·7	9·5	67·6	59·8	·412	61	12	10·0	91	...	...	+ 1·9	+ 8·4	77	8·6	9·9
16	29·934	73·4	63·8	9·6	69·1	61·1	·433	61	74	8·5	77	...	...	+ 0·3	+ 9·9	88	9·9	10·7
17	29·915	71·3	64·5	6·8	68·5	61·2	·445	64	100	0·5	5	...	1	+ 6·0	+ 1·8	17	6·3	7·1
18	29·977	73·3	64·7	8·6	67·8	60·2	·422	62	95	2·7	25	0·010	1	+ 5·8	+ 5·5	43	8·0	9·6
19	30·003	69·9	65·3	4·6	67·9	61·4	·459	67	100	...	...	0·005	1	+ 6·2	+ 9·3	56	11·2	11·6
20	30·033	71·9	61·6	10·3	66·6	57·7	·360	55	60	3·4	31	0·010	1	+ 8·5	+ 2·9	19	9·0	9·2
21	30·041	69·2	60·4	8·8	64·6	51·0	·196	32	22	9·8	90	...	...	+ 13·1	+ 3·4	15	13·5	13·5
22	30·022	67·7	56·7	11·0	62·0	50·5	·216	38	...	10·3	94	...	...	+ 1·3	+ 6·7	79	6·8	9·1
23	30·021	69·3	58·2	11·1	63·1	55·6	·345	60	3	9·5	87	...	...	− 0·5	− 0·2	202	0·5	1·9
24	30·158	67·2	51·2	16·0	60·9	49·2	·197	36	...	8·2	75	...	...	+ 15·9	+ 3·1	11	16·2	16·2
25	30·115	62·7	48·5	14·2	57·0	48·4	·228	48	3	9·6	88	...	...	+ 3·4	+ 7·6	66	8·3	9·4
26	30·051	68·2	60·1	8·1	64·7	57·5	·380	62	60	6·2	57	...	...	+ 2·2	+ 15·6	82	15·7	16·0
27	30·071	72·6	65·7	6·9	67·8	62·1	·483	71	45	8·6	79	...	...	+ 0·6	+ 12·7	87	12·7	13·1
28	30·091	73·3	62·0	11·3	67·8	60·8	·441	65	31	10·1	93	...	...	+ 5·7	+ 13·8	68	14·9	15·5
29	30·088	67·2	58·1	9·1	61·5	57·1	·410	75	100	...	...	0·390	14	+ 6·5	+ 1·5	13	6·7	6·9
30	30·122	59·2	53·9	5·3	56·6	55·1	·416	91	100	...	...	1·590	24	+ 3·7	+ 0·7	11	3·8	4·3
Means	29·988	72·7	64·1	8·6	68·1	62·1	0·479	67	56	Sum. 175·7	53	Sum. 2·885	Sum. 57	+ 3·5	+ 7·5	65	8·3	10·4
Normals	29·989	74·2	65·1	9·1	69·2	62·5	0·487	66	54	183·1	55	1·674	30	+ 4·5	+ 8·8	63	9·8	12·9

Phenomena :—

Lunar corona :—on the 12th.

Haze :—on the 17th, 24th and 28th.

Dew :—on the 6th.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 31 miles at 1^h on the 28th, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 49 miles per hour at $4^h\ 58^m$ on the 24th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of NOVEMBER, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Temperature. Of the Air. Lowest.	Temperature. Of the Air. Range.	Temperature. Of the Air. Mean.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1017·3	299·7	294·4	5·3	296·9	293·7	21·5	...	...	+ 0·9	+ 3·0	73	3·1	3·7
2	1016·4	297·2	294·1	3·1	295·8	293·3	21·6	...	...	+ 0·4	+ 4·2	85	4·2	4·4
3	1015·7	298·3	295·5	2·8	296·6	294·3	23·1	...	...	− 0·8	+ 5·1	98	5·1	5·3
4	1015·3	299·1	295·4	3·7	296·7	294·4	23·5	...	...	...	+ 4·5	90	4·5	4·5
5	1013·6	300·1	295·6	4·5	297·1	294·9	24·2	...	...	− 0·1	+ 2·6	93	2·6	2·7
6	1012·5	301·7	295·3	6·4	297·6	295·3	24·7	...	...	− 0·2	+ 3·5	93	3·5	3·5
7	1013·9	297·3	295·1	2·2	296·3	294·3	23·4	0·5	1	+ 1·3	+ 6·8	79	6·9	6·9
8	1014·3	297·1	292·2	4·9	294·7	293·3	22·4	21·3	12	+ 2·1	+ 2·7	52	3·4	4·0
9	1015·7	293·8	290·5	3·3	291·9	289·7	17·0	0·5	2	+ 1·8	+ 0·5	15	1·8	1·9
10	1014·8	295·8	292·7	3·1	294·1	291·6	19·2	...	...	+ 0·4	+ 2·6	81	2·7	3·0
11	1014·1	298·2	293·0	5·2	295·3	291·8	18·7	...	...	+ 1·0	+ 0·4	21	1·1	1·7
12	1015·6	297·4	292·4	5·0	294·5	290·3	16·2	...	...	+ 1·0	+ 1·2	52	1·5	2·2
13	1017·4	296·8	291·8	5·0	294·1	290·8	17·6	...	...	...	+ 1·5	90	1·5	2·0
14	1019·5	296·2	290·8	5·4	293·2	288·8	14·2	...	...	+ 0·3	+ 1·8	82	1·9	2·4
15	1018·8	295·3	290·1	5·2	292·8	288·4	13·9	...	...	+ 0·6	+ 2·8	77	2·8	3·2
16	1015·7	296·0	290·7	5·3	293·6	289·2	14·6	...	...	+ 0·1	+ 3·2	88	3·2	3·5
17	1015·0	294·8	291·1	3·7	293·3	289·2	15·0	...	1	+ 2·0	+ 0·6	17	2·1	2·3
18	1017·1	295·9	291·2	4·7	292·9	288·7	14·2	0·2	1	+ 1·9	+ 1·8	43	2·6	3·1
19	1018·0	294·1	291·5	2·6	292·9	289·3	15·5	0·1	1	+ 2·0	+ 3·0	56	3·7	3·8
20	1019·1	295·2	289·4	5·8	292·2	287·3	12·1	0·2	1	+ 2·8	+ 1·0	19	3·0	3·0
21	1019·3	293·7	288·8	4·9	291·1	283·6	6·6	...	...	+ 4·3	+ 1·1	15	4·4	4·4
22	1018·7	292·8	286·7	6·1	289·7	283·3	7·2	...	...	+ 0·4	+ 2·2	79	2·2	3·0
23	1018·7	293·7	287·6	6·1	290·3	286·1	11·6	...	...	− 0·2	− 0·1	202	0·2	0·6
24	1023·3	292·6	283·7	8·9	289·1	282·6	6·6	...	...	+ 5·2	+ 1·0	11	5·3	5·3
25	1021·9	290·1	282·2	7·9	286·9	282·1	7·6	...	...	+ 1·1	+ 2·5	66	2·7	3·1
26	1019·7	293·1	288·6	4·5	291·2	287·2	12·8	...	...	+ 0·7	+ 5·1	82	5·1	5·2
27	1020·3	295·6	291·7	3·9	292·9	289·7	16·3	...	...	+ 0·2	+ 4·2	87	4·2	4·3
28	1021·0	295·9	289·7	6·2	292·9	289·0	14·9	...	...	+ 1·9	+ 4·5	68	4·9	5·1
29	1021·0	292·6	287·5	5·1	289·4	286·9	13·8	9·9	14	+ 2·1	+ 0·5	13	2·2	2·3
30	1022·2	288·1	285·2	2·9	286·7	285·8	14·0	40·4	24	+ 1·2	+ 0·2	11	1·2	1·4
Means.	1017·5	295·6	290·8	4·8	293·1	289·7	16·1	Sum. 73·3	Sum. 57	+ 1·1	+ 2·5	65	2·7	3·4
Normals.	1017·6	296·4	291·4	5·0	293·7	289·9	16·4	42·5	30	+ 1·5	+ 2·9	63	3·2	4·2

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of NOVEMBER, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension	Degree of Humidity.	Mean Amount of Cloud (0-100)	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·989	67·2	61·8	0·495	71	59		0·040	1	1·4	+ 4·0	+ 8·1	64	9·0	10·6
2	29·980	67·2	61·7	·491	71	57		0·050	2	1·9	+ 4·7	+ 7·9	59	9·2	10·4
3	29·974	67·0	61·6	·491	71	63		0·085	3	2·5	+ 5·2	+ 8·0	57	9·5	10·6
4	29·971	66·5	61·3	·488	71	65		0·075	3	2·1	+ 5·8	+ 7·2	51	9·2	10·6
5	29·973	66·1	60·8	·476	71	60		0·075	3	2·0	+ 7·2	+ 6·5	42	9·7	11·1
6	29·985	65·7	60·2	·463	70	64	...	0·120	4	2·2	+ 6·3	+ 5·6	42	8·4	9·4
7	30·003	65·5	60·0	·459	70	66	18	0·155	5	3·2	+ 4·8	+ 4·6	44	6·7	7·8
8	30·019	66·4	60·5	·463	68	62	51	0·220	8	3·1	+ 5·1	+ 5·0	44	7·1	8·4
9	30·033	67·8	61·1	·463	65	61	57	0·060	2	1·6	+ 5·3	+ 7·3	54	9·0	10·7
10	30·039	69·5	61·9	·467	62	57	64	0·140	5	1·0	+ 4·3	+ 7·7	61	8·8	11·2
11	30·026	70·4	62·3	·468	60	49	64	0·090	3	2·2	+ 2·7	+ 8·6	73	9·0	11·6
Noon.	30·003	71·1	62·6	·469	59	47	65	0·040	1	1·2	+ 2·2	+ 8·0	75	8·3	11·1
13	29·974	71·4	63·0	·478	59	57	63	0·245	8	2·3	+ 1·6	+ 8·3	79	8·5	11·5
14	29·954	71·1	62·9	·479	60	56	56	0·150	5	2·8	+ 1·0	+ 8·5	83	8·5	11·6
15	29·942	70·7	62·6	·474	60	54	61	0·215	7	3·0	+ 0·3	+ 8·8	88	8·8	11·6
16	29·942	70·1	62·3	·472	61	50	56	0·355	12	3·0	+ 0·5	+ 8·5	87	8·5	11·6
17	29·952	69·2	62·2	·481	64	50	31	0·230	8	3·1	+ 1·0	+ 8·9	84	8·9	11·1
18	29·966	68·4	62·0	·484	67	52	...	0·110	4	3·4	+ 1·5	+ 8·7	80	8·8	10·3
19	29·979	67·9	61·8	·485	68	47		0·125	4	2·8	+ 2·3	+ 8·1	74	8·4	9·9
20	29·995	67·6	61·8	·489	70	47		0·110	4	2·2	+ 2·8	+ 6·8	68	7·4	8·8
21	30·006	67·5	61·7	·487	69	50		0·080	3	2·2	+ 3·8	+ 6·8	61	7·8	9·2
22	30·010	67·3	61·7	·490	70	57		0·025	1	2·2	+ 3·5	+ 7·2	64	8·0	9·4
23	30·008	67·1	61·6	·489	71	57		0·040	1	2·7	+ 4·1	+ 8·2	63	9·2	10·5
Midn.	30·000	66·8	61·5	·490	71	57		0·050	2	3·0	+ 4·0	+ 7·5	62	8·5	9·9

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of NOVEMBER, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1017·5	292·6	289·6	16·7	1·0	+ 1·3	+ 2·7	64	3·0	3·5
2	1017·2	292·6	289·5	16·5	1·3	+ 1·5	+ 2·6	59	3·0	3·4
3	1017·0	292·4	289·4	16·5	2·2	+ 1·7	+ 2·6	57	3·1	3·5
4	1017·0	292·2	289·3	16·4	1·9	+ 1·9	+ 2·4	51	3·0	3·5
5	1017·0	291·9	289·0	16·0	1·9	+ 2·4	+ 2·1	42	3·2	3·6
6	1017·4	291·7	288·7	15·6	3·0	+ 2·1	+ 1·8	42	2·8	3·1
7	1018·1	291·6	288·6	15·5	3·9	+ 1·6	+ 1·5	44	2·2	2·6
8	1018·6	292·1	288·8	15·6	5·6	+ 1·7	+ 1·6	44	2·3	2·8
9	1019·0	292·9	289·2	15·6	1·5	+ 1·7	+ 2·4	54	3·0	3·5
10	1019·2	293·8	289·6	15·7	3·6	+ 1·4	+ 2·5	61	2·9	3·7
11	1018·8	294·3	289·8	15·8	2·3	+ 0·9	+ 2·8	73	3·0	3·8
Noon.	1018·0	294·7	290·0	15·8	1·0	+ 0·7	+ 2·6	75	2·7	3·6
13	1017·0	294·9	290·2	16·1	6·2	+ 0·5	+ 2·7	79	2·8	3·8
14	1016·3	294·7	290·2	16·1	3·8	+ 0·3	+ 2·8	83	2·8	3·8
15	1015·9	294·5	290·0	16·0	5·5	+ 0·1	+ 2·9	88	2·9	3·8
16	1016·0	294·2	289·8	15·9	9·0	+ 0·2	+ 2·8	87	2·8	3·8
17	1016·3	293·7	289·8	16·2	5·8	+ 0·3	+ 2·9	84	2·9	3·6
18	1016·8	293·2	289·7	16·3	2·8	+ 0·5	+ 2·9	80	2·9	3·4
19	1017·2	292·9	289·6	16·3	3·2	+ 0·8	+ 2·7	74	2·8	3·2
20	1017·8	292·8	289·6	16·5	2·8	+ 0·9	+ 2·2	68	2·4	2·9
21	1018·1	292·7	289·5	16·4	2·0	+ 1·2	+ 2·2	61	2·6	3·0
22	1018·3	292·6	289·5	16·5	0·6	+ 1·1	+ 2·4	64	2·6	3·1
23	1018·2	292·5	289·4	16·5	1·0	+ 1·3	+ 2·7	63	3·0	3·4
Midn.	1018·0	292·3	289·4	16·5	1·3	+ 1·3	+ 2·5	62	2·8	3·2

* 0° = N., 90° = E., &c.

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

NOVEMBER.

1919.

ROYAL OBSERVATORY, HONGKONG
DAILY WEATHER REPORT.

Station.	31st October, 1919.								1st November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.80	757.0	...	...	NNW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.04	763.0	...	...	WNW	8	...	"	...	...	...	...	...	...	...
Tokio,	"	30.00	762.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.10	764.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.12	765.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.08	764.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.02	762.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.36	771.1	61	55	N	2	b	"	30.25	768.3	52	92	N	1	o
Gutzlaff,	"	30.22	767.6	65	73	NNE	4	b	"	30.20	767.1	58	90	N	1	o
Sharp Peak,	14	29.94	760.5	70	78	NNE	2	b	7	30.13	765.3	66	89	NNW	2	o
Amoy,	15	...	...	...	...	...	...	...	6	30.07	763.8	68	79	...	o	o
Swatow,	"	29.97	761.2	74	76	ESE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.13	765.3	75	79	E	6	o	5	30.06	763.5	70	94	E	4	o
Taichu,	"	30.01	761.3	50	...	N	4	b	"	30.02	762.6	64	...	...	o	b
Tainan,	"	30.02	762.6	63	...	NNW	4	o	"	30.00	762.0	68	...	N	2	b
Koshun,	"	30.00	762.0	82	...	NE	6	b	"	29.99	761.7	75	...	N	4	o
Pescadores,	"	30.06	763.5	77	...	NNE	7	o	"	30.02	762.6	73	...	NNE	6	b
Canton,	15	30.01	762.2	82	52	NNE	2	b	6	30.10	764.5	66	84	N	1	b
Hongkong,	14	29.99	761.7	77	70	E	4	o	"	30.07	763.8	72	82	ENE	3	o
Gap Rock,	"	29.96	761.0	...	...	ENE	6	o	"	30.04	763.0	...	...	ENE	6	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	30.03	762.7	81	56	E	1	o	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	72	...	...	o	b	7	30.06	763.5	72	78	NE	4	o
Tourane,	"	29.92	759.9	73	...	E	4	cf	"	29.94	760.5	75	...	NE	4	o
Cape St. James,	"	...	...	...	...	...	...	...	"	29.81	757.2	73	...	N	2	o
Aparri,	14	29.85	758.1	82	87	N	4	o	6	29.89	759.3	73	92	SE	2	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	84	77	...	o	o	"	29.84	757.8	73	96	...	o	o
Legaspi,	"	29.76	756.0	86	75	NE	2	o	"	29.85	758.1	79	96	...	o	o
Tacloban,	"	29.78	756.3	86	75	...	o	o	"	29.85	758.1	75	96	...	o	o
Iloilo,	"	29.74	755.4	86	68	NE	4	o	"	29.82	757.5	75	96	NE	2	o
Surigao,	"	29.75	755.7	84	81	...	o	o	"	29.82	757.5	75	96	...	o	o
Guam,	...	29.76	756.0	...	...	NE	4	o	4.20	29.81	757.2	...	...	E	1	b
Labuan,	14	29.71	754.6	86	76	W	6	b	6	29.77	756.1	76	91	SW	4	o

November 1*d.* 12*h.* 15*m.*—No returns from Vladivostock, Weihaiwei or Japan. Pressure has decreased slightly along the east coast of China and increased slightly along the south coast. It is nearly stationary over the Philippines and Marianas.

The anticyclone has weakened slightly.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·56 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh ; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd November, 1919.								3rd November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	30.14	765.5	...	...	NNE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.20	767.0	...	...	SSW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.24	768.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.20	767.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.22	767.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.20	767.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiwan,	"	30.08	764.0	...	...	ENE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Amoin Island,	"	30.12	765.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.01	762.2	68	70	SSW	6	b	6	30.08	764.0	60	82	S	2	o
Tientsin,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chefoo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.22	767.6	64	71	SE	1	b	"	30.10	764.5	59	100	SE	1	r
Tatsienlu,	"	30.15	765.8	65	68	SE	2	o	"	30.06	763.5	65	95	SE	1	o
Sharp Peak,	14	30.05	763.2	70	85	E	1	o	7	30.03	762.7	69	90	...	o	o
Amoy,	15	30.02	762.5	78	58	E	2	o	6	30.02	762.5	70	85	NE	1	b
Swatow,	"	29.97	761.2	76	69	E	2	o	"	30.01	762.2	69	80	NE	1	b
Taihoku,	11	30.05	763.2	79	76	E	6	o	5	30.00	762.0	70	96	NE	2	o
Taichu,	"	30.02	762.6	77	...	...	o	o	"	30.00	762.0	68	...		o	o
Tainan,	"	30.02	762.6	81	...	N	2	o	"	29.99	761.7	68	...	NNE	2	b
Koshun,	"	30.00	762.0	84	...	NE	4	b	"	29.95	760.8	75	...	E	2	o
Pescadores,	"	30.04	762.9	77	...	NNE	6	o	"	29.99	761.7	73	...	NNE	4	o
Canton,	15	29.99	761.7	79	54	SSW	1	o	6	30.02	762.5	70	95	...	o	c
Hongkong,	14	29.99	761.7	75	72	E	3	o	"	30.01	762.2	73	83	E	4	o
Gap Rock,	"	29.97	761.2	...	...	NE	6	o	"	29.98	761.5	..	...	ENE	6	o
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.97	761.2	81	59	E	1	b	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.94	760.5	82	54	ENE	2	b	7	29.98	761.4	73	82	NE	4	o
Tourane,	"	29.80	766.9	75	...	E	6	o	"	29.89	759.3	72	...	SE	2	b
Cape St. James,	"	30.18	766.5	77	...	E	2	o	"	...	...	...	...	...	...	...
Aparri,	14	29.88	759.0	84	77	NE	2	r	6	29.91	759.6	72	96	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	...	75	...	o	o	"	29.86	758.4	72	98	...	o	o
Legaspi,	"	29.80	756.9	86	63	E	4	o	"	29.84	757.8	81	90	ENE	4	o
Tacloban,	"	29.79	756.6	90	65	...	o	o	"	29.82	757.5	79	96	...	o	r
Iloilo,	"	29.75	755.7	86	81	NE	4	b	"	29.80	756.9	77	91	N	4	o
Surigao,	"	29.75	755.7	84	...	ENE	1	o	"	29.79	756.6	79	93	ENE	1	o
Guam,	...	29.76	756.0	...	...	NE	4	o	4.20	29.85	758.1	...	...	NE	2	o
Labuan,	14	29.74	755.4	84	75	NE	6	b	6	...	...	...	...	...	...	...

November 3*d.* 11*h.* 15*m.*—No returns from Vladivostock or Japan. Pressure has decreased moderately at Shanghai and is nearly stationary at other reporting stations. It is probably highest over N.E. Japan.

The monsoon is interrupted to the north of Foochow.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd November, 1919.								4th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	..
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	..
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Weihaiwei,	14	30.05	763.2	69	70	SSW	2	b	6	30.16	766.0	56	94	SSE	1	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...	...	64	92	WSW	1	r	"	30.10	764.5	57	100	NNW	1	bf
Gutzlaff,	"	...	...	66	91	WNW	1	r	"	30.05	763.2	60	94	NNW	1	b
Sharp Peak,	14	29.96	761.0	82	71	E	1	b	7	30.03	762.7	70	94	NNE	2	if
Amoy,	15	29.97	761.2	80	70	SSE	4	b	6	30.00	762.0	72	92	...	o	b
Swatow,	"	29.97	761.2	77	73	ESE	1	b	"	29.96	761.0	69	95	NNE	1	dh
Taihoku,	11	30.01	762.3	81	73	NW	2	b	5	30.01	762.3	73	94	E	2	o
Taichu,	"	...	...	...	...	...	...	...	"	29.99	761.7	68	...	...	o	b
Tainan,	"	30.01	762.3	86	...	SW	4	b	"	29.99	761.7	70	...	NE	2	of
Koshun,	"	29.99	761.7	84	...	NE	4	o	"	29.97	761.1	73	...	WSW	2	b
Pescadores,	"	30.02	762.6	79	...	NNE	6	b	"	29.99	761.7	75	...	NNE	4	o
Canton,	15	29.94	760.5	85	55	S	1	c	6	30.00	762.0	69	95	SE	1	b
Hongkong,	14	29.97	761.2	75	77	E	3	c	"	29.97	761.2	73	85	E	3	o
Gap Rock,	"	29.95	760.7	...	...	ENE	5	o	"	29.95	760.7	..	...	ENE	4	b
Macao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Wuchow,	15	29.91	759.7	84	57	E	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	79	76	E	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.85	758.1	79	...	SE	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.73	755.1	86	...	WSW	1	r	"	...	...	...	...	...	...	...
Aparri,	14	29.85	758.1	86	71	NE	4	b	6	29.92	759.9	73	94	...	o	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	86	68	ENE	1	b	"	29.85	758.1	72	96	NE	1	o
Legaspi,	"	29.79	756.6	86	71	E	4	o	"	29.82	757.5	79	90	NE	2	o
Tacloban,	"	29.78	756.3	84	77	ESE	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	82	77	E	4	o	"	29.79	756.6	77	96	N	2	o
Surigao,	"	29.73	755.1	82	84	ENE	4	r	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	E	4	o	4.20	29.84	757.8	...	...	ENE	4	o
Labuan,	14	29.70	754.4	84	79	NE	6	b	6	...	...	...	...	...	...	...

November 4*d.* 11*h* 13*m.*—No returns from Vladivostock, Japan or Indo-China. Pressure has increased slightly at Weihaiwei and decreased slightly in the neighbourhood of Hongkong. It is nearly stationary at other reporting stations.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·71 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th November, 1919.								5th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
ladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
amuro, ...	11	30.31	770.0	...	...	NNE	3	...	5	...	...	...	...	...	...	...
akodate, ...	"	30.26	768.5	...	...	SE	3	...	"	...	...	...	...	...	...	...
akio, ...	"	30.14	765.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
ochi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
agasaki, ...	"	30.02	762.5	...	...	N	1	...	"	...	...	...	...	...	...	...
agoshima, ...	"	30.00	762.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
ishima, ...	"	30.00	762.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
aha, ...	"	30.02	762.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
higakijima, ...	"	30.00	762.0	...	...	...	0	...	"	...	...	...	...	...	...	...
min Island, .	"	30.04	763.0	...	...	S	1	...	"	...	...	...	...	...	...	...
eihaiwei, ...	14	30.09	764.3	65	84	SSE	2	0	6	30.15	765.8	56	100	NW	1	0
ankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
ukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hangsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hanghai, ...	11	30.11	764.7	68	85	WNW	1	of	"	...	...	...	...	...	...	...
utzlaff, ...	"	30.02	762.5	68	85	NNW	1	b	"	...	...	...	...	...	...	...
harp Peak, ...	14	30.03	762.7	78	80	E	1	b	7	29.96	761.0	71	66	...	0	b
moy, ...	15	29.98	761.5	80	66	NE	2	0	6	29.96	761.0	71	95	NNW	1	0
watow, ...	"	29.97	761.2	78	74	ESE	1	b	"	29.93	760.2	70	100	NE	1	0
aihoku, ...	11	30.01	762.3	84	68	ENE	10	0	5	29.92	759.9	70	96	...	0	0
aichu, ...	"	30.00	762.0	81	...	W	2	b	"	29.94	760.5	72	...	...	0	0
ainan, ...	"	30.01	762.3	84	...	E	2	b	"	29.93	760.2	73	...	NNW	2	of
oshun, ...	"	29.99	761.7	84	...	NNE	4	b	"	29.92	759.9	72	...	...	0	h
escadores, ...	"	30.02	762.6	81	...	NNE	6	0	"	29.93	760.2	73	...	...	0	b
anton, ...	15	29.94	760.5	85	58	E	1	b	6	29.97	761.2	72	95	SE	1	0
ongkong, ...	14	29.97	761.2	76	77	E	4	0	"	29.95	760.7	73	87	ENE	2	0
ap Rock, ...	"	29.95	760.7	...	...	ENE	5	0	"	29.93	760.2	..	...	ENE	4	0
acao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
uchow, ...	15	29.91	759.7	85	58	E	3	0	9	...	...	...	...	...	...	...
akhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
oihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
hulien, ...	"	29.92	759.9	79	85	S	2	r	7	29.95	760.8	73	96	NE.	2	r
ourane, ...	"	29.89	759.3	77	...	N	2	0	"	29.89	759.3	75	...	..	0	0
ape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
parri, ...	14	29.85	758.1	86	71	NE	4	0	6	29.86	758.4	75	94	...	0	b
agupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
anila, ...	"	29.78	756.3	90	51	E	1	b	"	29.81	757.2	75	96	...	0	0
egaspi, ...	"	29.79	756.6	84	85	ENE	4	0	"	29.80	756.9	79	92	ENE	1	0
acloban, ...	"	29.78	756.3	82	89	ESE	2	0	"	29.82	757.5	77	96	...	0	b
ollo, ...	"	29.73	755.1	86	65	NE	4	b	"	29.81	757.2	79	92	E	2	0
urigao, ...	"	29.73	755.1	82	92	SE	2	0	"	...	...	...	...	...	...	...
uam, ...	...	29.78	756.3	...	...	E	4	0	4.20	29.79	756.6	...	...	ENE	2	0
abuan, ...	14	29.68	753.9	88	69	NE	6	b	6	...	...	...	...	...	...	...

November 5*d.* 12*h* 15*m.*—No returns from Vladivostock, Japan or Shanghai.

Pressure has decreased slightly at all reporting stations. It is probably highest over N. China.

Moderate monsoon may be expected over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·76 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; fair.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th November, 1919.								7th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	29.96½	761.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.96	761.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.00	762.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Lonin Island,	"	29.94	760.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.03	762.7	69	65	SSW	2	b	6	30.13	765.3	56	93	SE	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.16	766.0	70	61	NE	1	b	"	30.14	765.5	55	100	E	1	b
Gutzlaff,	"	30.07	763.8	68	65	NNE	2	b	"	30.10	764.5	64	76	E	2	o
Sharp Peak,	14	29.97	761.2	70	83	ENE	2	o	7	29.99	761.7	67	94	N	1	r
Amoy,	15	29.94	760.5	73	76	E	4	o	6	30.02	762.5	68	91	...	o	b
Swatow,	"	29.91	759.7	75	86	NE	2	o	"	29.95	760.7	66	95	NE	1	o
Taihoku,	11	30.00	762.0	75	79	E	6	r	5	30.00	762.0	70	94	E	4	o
Taichu,	"	29.93	760.2	81	...	...	o	o	"	29.95	760.8	70	...	...	o	b
Tainan,	"	29.94	760.5	84	...	W	2	o	"	29.94	760.5	72	...	NNE	4	b
Koshun,	"	29.91	759.6	84	...	ENE	4	b	"	29.94	760.5	75	...	ENE	4	o
Pescadores,	"	29.95	760.8	79	...	NNE	6	o	"	29.95	760.8	73	...	NNE	4	o
Canton,	15	29.86	758.4	77	77	NE	1	o	6	29.95	760.7	71	90	ENE	2	o
Hongkong,	14	29.88	758.9	80	73	S	1	o	"	29.93	760.2	73	85	E	5	o
Gap Rock,	"	29.87	758.7	...	...	NNE	2	o	"	29.91	759.7	..	...	ENE	6	o
Macao,	"	29.86	758.4	79	76	NE	2	o	"	29.89	759.3	73	87	ESE	4	o
Wuchow,	15	29.88	758.9	78	74	E	1	o	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.81	757.2	84	64	SSE	4	b	7	29.87	758.7	75	98	ESE	4	r
Tourane,	"	29.81	757.2	77	...	N	2	o	"	29.87	758.7	73	...	...	o	b
Cape St. James,	"	29.73	755.1	81	...	E	2	o	"	29.80	756.9	75	...	N	2	o
Aparri,	14	29.79	756.6	86	75	NE	4	o	6	29.88	759.0	73	94	SE	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	84	74	NE	1	o	"	29.85	758.1	72	96	...	o	o
Legaspi,	"	29.75	755.7	81	87	E	2	o	"	29.84	757.8	77	88	ENE	1	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.84	757.8	75	100	...	o	r
Iloilo,	"	29.69	754.2	86	68	NE	4	o	"	29.81	757.2	75	96	N	2	o
Surigao,	"	29.69	754.2	86	71	E	4	b	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	E	4	o	4.20	29.78	756.3	...	...	NE	4	o
Labuan,	14	29.73	755.1	80	87	SW	4	o	6	...	...	...	...	...	...	...

November 7*d.* 11*h* 54*m.*—No returns from Vladivostock or Japan. Pressure has increased slightly at all reporting stations, except at Guam where it is stationary.

An anticyclone is central to the north of the lower Yangtze Valley.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 72·53 inches, against an average of 80·86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy, some drizzling rain or [mist.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th November, 1919.								8th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.16	766.0	...	...	SW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.22	767.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.26	768.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.14	765.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.08	764.0	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Oshima,	"	30.04	763.0	...	...		0	...	"	...	...	...	...	...	...	...
Naha,	"	30.04	763.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	763.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.04	763.0	67	64	SW	4	0	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.12	765.0	72	65	ESE	1	b	"	30.05	763.2	63	100	NE	1	r
Gutzlaff,	"	30.03	762.7	72	67	SE	2	b	"	29.99	761.7	64	95	E	1	r
Sharp Peak,	14	29.98	761.5	70	85	N	1	rf	7	29.94	760.5	69	90	W	1	rf
Amoy,	15	...	...	...	...	...	...	...	6	29.98	761.5	71	85	WNW	4	0
Swatow,	"	29.92	759.9	79	82	SE	1	c	"	29.91	759.7	70	90	NE	1	0
Taihoku,	11	29.99	761.7	81	69	ENE	6	b	5	29.95	760.8	68	94	E	2	0
Taichu,	"	29.95	760.8	77	...	NW	2	0	"	29.95	760.8	72	...	...	0	0
Tainan,	"	29.99	761.7	84	...	WNW	4	b	"	29.94	760.5	73	...	NNE	2	0
Koshun,	"	29.99	761.7	81	...	NE	4	0	"	29.92	759.9	73	...	...	0	b
Pescadores,	"	29.99	761.7	81	...	NNE	6	b	"	29.95	760.8	73	...	NNE	2	b
Canton,	15	29.90	759.4	79	74	SSE	2	0	6	...	...	...	...	...	...	...
Hongkong,	14	29.90	759.4	75	78	E	4	0	"	29.92	759.9	73	90	E	4	cd
Gap Rock,	"	29.89	759.2	...	...	ENE	5	0	"	29.89	759.2	..	...	ENE	5	0
Macao,	"	29.88	759.0	79	73	ESE	6	0	"	29.92	759.9	72	98	NNE	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.81	757.2	82	77	SSE	4	0	7	...	...	...	...	...	...	...
Tourane,	"	29.82	757.5	81	...	S	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.75	755.7	79	...	ESE	2	0	"	...	...	...	...	...	...	...
Aparri,	14	29.84	757.8	86	68	NE	4	b	6	29.87	758.7	73	94	E	1	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	84	77	NW	1	0	"	29.85	758.1	73	96	...	0	0
Legaspi,	"	29.80	756.9	86	71	ENE	4	0	"	29.82	757.5	75	96	NE	1	0
Taoloban,	"	...	...	...	...	...	...	...	"	29.81	757.2	75	98	...	0	0
Iloilo,	"	29.74	755.4	84	68	NE	4	0	"	29.79	756.6	77	92	N	2	0
Surigao,	"	...	...	...	...	...	...	...	"	29.80	756.9	75	96	S	2	0
Guam,	...	29.75	755.7	...	...	NE	6	0	4.20	29.80	756.9	...	...	NE	4	0
Labuan,	14	29.75	755.6	83	75	W	4	b	6	...	...	...	...	...	...	...

November 8*d.* 12*h* 20*m.*—No returns from Japan, Wladivostock, Weihaiwei and Indo-China. Pressure has decreased slightly at all stations reporting. Fresh monsoon will continue over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·32 inch. Total since January 1st, 72·85 inches, against an average of 80·92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; cloudy, occasional rain.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th November, 1919.								9th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.86	758.5	...	...	SW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.92	760.0	...	...		0	...	"	...	...	...	...	...	...	...
Kochi,	"	30.00	762.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.04	763.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.00	762.0	...	...	ESE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	763.0	...	...	SSW	4	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.26	768.6	50	45	NNW	4	b	6	30.26	768.6	46	62	S	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.16	765.0	61	91	N	2	r	"	30.25	768.3	48	89	NNE	1	b
Gutzlaff,	"	30.05	763.2	60	100	N	6	r	"	29.19	766.8	54	74	NNE	4	b
Sharp Peak,	14	29.94	760.5	70	90	...	0	r	7	30.04	763.0	64	89	N	2	r
Amoy,	15	29.93	760.2	74	81	W	4	o	6	30.02	762.5	68	85	ENE	1	o
Swatow,	"	29.93	760.2	74	81	NE	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	29.97	761.1	84	68	NW	2	o	5	29.99	761.7	68	94	E	2	o
Taichu,	"	29.97	761.1	82	...	NW	2	o	"	29.93	760.2	68	...	N	2	o
Tainan,	"	29.97	761.1	86	...	NNW	4	b	"	29.91	759.6	70	...	N	4	o
Koshun,	"	29.95	760.8	84	...	N	2	b	"	29.88	759.0	75	...	NE	6	o
Pescadores,	"	29.99	761.7	79	...	...	4	b	"	29.93	760.2	75	...	NNE	7	o
Canton,	15	30.02	762.5	65	73	N	2	o	6	30.07	763.8	60	82	N	2	o
Hongkong,	14	29.91	759.7	71	84	NE	4	od	"	29.99	761.7	64	81	N	3	o
Gap Rock,	"	29.90	759.4	...	...	NE	6	oq	"	29.97	761.2	..	...	NNW	5	o
Macao,	"	29.93	760.2	66	100	NNW	4	r	"	29.99	761.7	61	81	NNW	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	64	94	N	4	r	7	...	...	...	...	...	...	...
Tourane,	"	29.85	758.1	79	...	N	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.75	755.7	79	...	ENE	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.80	756.9	90	66	NE	4	b	6	29.85	758.1	75	94	...	0	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	86	65	...	0	o	"	29.80	756.9	72	96	NE	1	o
Legaspi,	"	29.78	756.3	86	71	ENE	2	o	"	29.79	756.6	77	91	...	0	o
Iaoloban,	"	...	...	...	...	...	...	...	"	29.79	756.6	75	96	...	0	r
Iloilo,	"	29.72	754.8	86	65	NE	4	o	"	29.79	756.6	75	96	...	0	o
Surigao,	"	29.72	754.8	81	...	...	0	o	"	29.79	756.6	73	94	SW	1	o
Guam,	...	29.75	755.7	...	...	NE	4	o	4.20	29.78	756.3	...	...	NE	4	o
Lanuan,	14	29.78	756.4	84	75	SW	2	b	6	...	...	...	...	...	...	...

November 9*d.* 11*h.* 22*m.*—No returns from Vladivostock, Japan or Indo-China. Pressure has increased considerably from Weihaiwei to Shanghai and slightly from Foochow to Hongkong. It has decreased slightly over Luzon.

An anticyclone is central to the north of the lower Yangtze Valley.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·56 inch. Total since January 1st, 73·41 inches, against an average of 80·97 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, fresh; cloudy, some drizzling rain or mist.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th November, 1919.									10th November, 1919.								
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.		Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.				Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Nemuro, ...	11	29.84	758.0	...	...	WNW	4	...		5	...	...	...	...	...	...	...
Hakodate, ...	"	30.02	762.5	...	...	NW	7	...		"	...	...	...	...	...	...	...
Tokio, ...	"	29.98	761.5	...	...	NE	1	...		"	...	...	...	...	...	...	...
Kochi, ...	"	29.98	761.5	...	...	...	0	...		"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.12	765.0	...	...	...	0	...		"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.08	764.0	...	...	NE	1	...		"	...	...	...	...	...	...	...
Oshima, ...	"	30.04	763.0	...	...	N	4	...		"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Ishigakijima, ...	"	29.96	761.0	...	...	NNE	4	...		"	...	...	...	...	...	...	...
Bonin Island, .	"	30.02	762.5	...	...	S	1	...		"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.23	767.8	60	44	NNE	1	b		6	30.28	769.1	50	86	ESE	2	b
Hankow, ...	15	...	...	...	...	...	...	...		"	...	...	...	...	..	...	...
Ichang, ...	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Shanghai, ...	11	30.30	769.5	61	59	NE	4	o		"	30.21	767.3	48	87	NE	1	b
Gutzlaff, ...	"	30.19	766.8	60	55	NNE	4	b		"	30.16	766.0	58	64	NE	2	o
Sharp Peak, ...	14	30.05	763.2	62	94	N	1	r		7	30.06	763.5	62	83	WNW	2	o
Amoy, ...	15	29.99	761.7	77	77	ENE	2	r		6	30.01	762.2	67	74	ENE	2	o
Swatow, ...	"	29.95	760.7	67	74	NE	1	o		"	30.00	762.0	63	94	N	1	c
Taihoku, ...	11	30.04	762.9	70	96	SE	2	r		5	30.00	762.0	66	98	...	0	r
Taichu, ...	"	29.97	761.1	75	...	N	4	r		"	29.93	760.2	68	...	N	2	o
Tainan, ...	"	29.95	760.8	81	...	N	4	b		"	..	...	68	...	N	2	o
Koshun, ...	"	29.94	760.5	82	...	NE	4	b		"	29.87	758.7	73	...	...	0	b
Pescadores, ...	"	29.98	761.4	73	...	NNE	7	of		"	29.92	759.9	73	...	NNE	8	o
Canton, ...	15	30.02	762.5	65	73	ESE	2	o		6	30.03	762.7	62	89	N	1	o
Hongkong, ...	14	29.97	761.2	68	74	NNE	1	o		"	29.98	761.5	68	82	NE	3	o
Gap Rock, ...	"	29.95	760.7	...	...	NNE	5	o		"	29.95	760.7	..	...	ENE	5	o
Macao, ...	"	29.97	761.1	61	89	N	4	o		"	29.97	761.1	63	86	NNW	2	o
Wuchow, ...	15	30.03	762.7	70	58	SE	1	c		9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Phulien, ...	"	29.97	761.1	75	53	SSW	1	b		7	30.00	762.0	66	76	NE	4	b
Tourane, ...	"	29.88	759.0	75	...	NNW	4	of		"	29.89	759.3	70	...	NNW	4	of
Cape St. James,	"	29.74	755.4	79	...	E	4	b		"	29.78	756.3	73	...	N	4	b
Aparri, ...	14	29.79	756.6	86	65	NE	4	o		6	29.81	757.2	75	91	NE	2	o
Dagupan, ...	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Manila, ...	"	29.72	754.8	82	67	WSW	2	o		"	29.78	756.3	75	96	ENE	1	o
Legaspi, ...	"	29.71	754.5	77	94	WNW	1	o		"	29.72	754.8	77	91	SW	1	o
Tacloban, ...	"	29.74	755.4	79	92	...	0	o		"	29.79	756.6	75	96	...	0	o
Iloilo, ...	"	29.72	754.8	86	68	S	4	o		"	29.76	756.0	75	96	...	0	o
Surigao, ...	"	29.71	754.5	86	71	ESE	2	o		"	29.76	756.0	75	94	...	0	o
Guam, ...	...	29.73	755.1	...	...	NE	4	b		4.20	29.75	755.7	...	...	E	2	r
Labuan, ...	14	29.75	755.6	83	79	W	4	b		6	...	...	...	...	...	...	...

November 10*d.* 11*h.* 57*m.*—No returns from Vladivostock or Japan. Pressure has decreased slightly at Shanghai and over Indo-China, the Philippines and the Marianas.

The anticyclone now appears to be central over S.E. Mongolia.

A depression is shown to the east of the northern Visayas.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·41 inches, against an average of 81·03 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; fair.
2.—Formosa Channel, ...	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th November, 1919.								11th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	WNW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.28	769.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.14	765.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.10	764.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.04	763.0	...	...	NE	4	...	"	...	...	...	...	...	...	...
Oshima,	"	29.94	760.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Naha,	"	29.88	759.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	ESE	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.21	767.3	58	58	SE	2	b	6	30.01	762.2	50	86	ESE	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	..	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.21	767.3	63	70	ENE	1	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.09	764.3	68	60	N	2	b	"	...	...	..	...	...	...	...
Sharp Peak,	14	29.95	760.7	71	71	ENE	4	b	7	29.94	760.5	63	83	W	1	o
Amoy,	15	29.95	760.7	75	68	E	2	o	6	29.96	761.0	65	91	NW	1	b
Swatow,	"	29.94	760.5	71	71	E	1	o	"	29.97	761.2	64	95	N	1	b
Taihoku,	11	30.01	762.3	70	87	ESE	4	r	5	29.93	760.2	68	91	E	4	o
Taichu,	"	29.92	759.9	75	...	N	4	o	"	29.89	759.3	63	...	...	o	o
Tainan,	"	29.93	760.2	82	...	NNW	4	b	"	29.88	759.0	64	...	NNE	4	b
Koshun,	"	29.93	760.5	81	...	NNE	4	o	"	29.87	758.7	73	...	N	2	b
Pescadores,	"	29.95	760.8	73	...	N	7	o	"	29.89	759.3	72	...	N	6	o
Canton,	15	29.94	760.5	74	68	NW	2	c	6	29.99	761.7	65	95	...	o	o
Hongkong,	14	29.94	760.5	71	74	E	2	o	"	29.95	760.7	69	84	NE	1	b
Gap Rock,	"	29.93	760.2	...	...	NE	5	b	"	29.94	760.5	..	...	NE	4	o
Macao,	"	29.93	760.2	72	70	NE	4	b	"	29.93	760.2	66	88	NNW	2	of
Wuchow,	15	..	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	29.86	758.4	74	76	NE	2	c	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Paulien,	"	29.91	759.6	75	67	...	0	b	7	29.97	761.1	70	82	NNE	4	o
Tourane,	"	29.85	758.1	72	...	NNW	4	o	"	29.87	758.7	70	...	NW	4	of
Cape St. James,	"	29.73	755.1	86	...	E	2	o	"	29.79	756.6	75	...	E	2	r
Aparri,	14	29.72	754.8	84	74	N	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	86	71	WSW	4	b	"	29.76	756.0	75	98	...	o	o
Legaspi,	"	29.68	753.9	79	92	WSW	4	o	"	29.73	755.1	75	96	W	1	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.73	755.7	77	91	WNW	4	o
Iloilo,	"	29.73	755.1	82	77	S	2	o	"	29.75	755.7	73	98	...	o	o
Surigao,	"	29.69	754.2	84	71	WNW	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.71	754.5	...	...	E	2	o	4.20	29.73	755.1	...	...	E	1	b
Labuan,	14	29.69	754.1	86	61	NW	4	b	6	29.76	755.9	78	70	SW	2	b

November 11*d.* 12*h.* 22*m.*—No returns from Vladivostock, Japan or Shanghai. Pressure has decreased considerably over N.E. China and slightly from Amoy to Haiphong.

The anticyclone has apparently moved eastward.

A depression is still shown to the east of the northern Visayas.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·41 inches, against an average of 81·09 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	North winds, moderate; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th November, 1919.								12th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	SW	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.12	765.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio,	"	30.04	763.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.90	759.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.90	759.5	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.92	759.9	60	76	SSW	1	b	6	30.02	762.5	54	87	NNW	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.08	764.0	57	72	NW	7	b	"	30.10	764.5	45	17	W	1	b
Gutzlaff,	"	29.98	761.5	67	69	NNW	4	o	"	30.05	763.2	54	89	NNW	4	b
Sharp Peak,	14	29.91	759.7	73	76	NNE	2	b	7	30.04	763.0	65	85	N	1	b
Amoy,	15	29.92	759.9	74	72	SSE	4	o	6	29.98	761.5	66	84	NE	1	b
Swatow,	"	29.90	759.4	73	76	E	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	29.97	761.1	72	70	E	4	o	5	30.00	762.0	61	98	...	o	o
Taichu,	"		...	...	...	...	...	...	"	29.92	759.9	61	...	...	o	o
Tainan,	"	29.91	759.6	82	...	N	4	b	"	29.92	759.9	64	...	NNE	4	b
Koshun,	"	29.89	759.3	79	...	NW	2	b	"	29.89	759.3	72	...	NE	6	b
Pescadores,	"	29.93	760.2	73	...	N	6	b	"	29.94	760.5	70	...	NNE	6	b
Canton,	15	29.93	760.2	77	57	N	2	c	6	30.03	762.7	64	78	N	2	c
Hongkong,	14	29.91	759.7	75	60	W	1	o	"	29.97	761.2	67	66	NE	3	b
Gap Rock,	"	29.91	759.7	...	...	N	4	b	"	29.95	760.7	..	...	NNE	4	c
Macao,	"	29.91	759.6	72	65	NE	4	b	"	29.95	760.8	64	76	NNW	2	o
Wuchow,	15	29.95	760.7	75	60	E	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	77	68	NNW	1	o	7	...	...	...	...	...	...	...
Tourane,	"	29.84	757.8	73	...	NNE	2	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.73	755.1	79	...	S	2	o	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	29.82	757.5	73	94	...	o	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	86	71	WNW	1	o	"	29.78	756.3	75	94	E	1	o
Legaspi,	"	29.67	753.6	86	71	ENE	4	o	"	29.75	755.7	73	92	...	o	o
Taoloban,	"	29.69	754.2	82	81	WSW	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	84	52	SW	2	o	"	29.76	756.0	77	92	NW	1	o
Surigao,	"	...	...	...	...	...	...	...	"	29.74	755.4	77	92	SW	2	o
Guam,	...	29.69	754.2	...	...	E	2	o	4.20	29.75	755.7	...	...	E	1	b
Labuan,	14	29.71	754.6	84	74	N	4	o	6	29.79	756.6	78	91	SW	4	b

November 12*d.* 12*h.* 23*m.*—No returns from Vladivostock, Japan or Indo-China. Pressure has increased slightly at all reporting stations.

The depression to the east of the Philippines has moved northward.

An anticyclone is forming over China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·41 inches, against an average of 81·15 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate to fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th November, 1919.								13th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	30.02	762.5	...	...	S	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.98	761.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Inchi,	"	29.86	758.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.90	759.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.86	758.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Ishima,	"	29.88	759.0	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.92	760.0	...	...	N	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.82	757.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.06	763.5	58	76	NNW	2	b	6	30.11	764.8	48	91	SW	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Sinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.16	766.0	64	48	NW	1	b	"	30.18	766.6	41	94	NW	1	b
Gutzlaff,	"	30.07	763.8	65	49	NNW	4	b	"	30.14	765.5	54	62	NNW	1	b
Sharp Peak,	14	29.99	761.7	72	76	ENE	4	b	7	30.07	763.8	65	78	W	2	b
Amoy,	15	29.98	761.5	77	57	ESE	4	b	6	30.07	763.8	65	68	NE	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.05	763.2	68	81	E	4	o	5	30.06	763.5	59	91	N	2	o
Tsichu,	"	29.94	760.5	75	...	N	4	b	"	29.98	761.4	59	...	...	o	b
Tainan,	"	29.95	760.8	81	...	N	4	b	"	29.95	760.8	59	...	NNE	2	b
Koshun,	"	29.93	760.2	77	...	NE	6	b	"	29.93	760.2	70	...	NE	6	b
Pescadores,	"	29.98	761.4	77	...	NNE	7	b	"	29.98	761.4	68	...	N	6	o
Canton,	15	29.98	761.5	78	46	NW	2	b	6	30.08	764.0	58	81	N	2	b
Hongkong,	14	29.95	761.0	76	54	ESE	2	o	"	30.03	762.7	67	74	N	1	o
Gap Rock,	"	29.96	761.0	...	...	NNE	4	b	"	29.98	761.5	..	...	ENE	5	c
Macao,	"	29.97	761.1	72	54	NNE	2	b	"	30.01	762.3	64	48	NNW	2	b
Wuchow,	15	29.98	761.5	76	53	E	2	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	75	60	WNW	4	o	7	30.06	763.5	68	81	NNW	2	b
Tourane,	"	29.89	759.3	77	...	E	4	o	"	29.95	760.8	73	...	E	4	o
Cape St. James,	"	29.73	755.1	79	...	E	6	o	"	...	...	...	...	...	...	...
Aparri,	14	29.80	756.9	82	77	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	86	68	SW	1	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.71	754.5	86	71	NNE	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	86	75	NE	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.72	754.8	...	...	E	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.74	755.4	86	68	NE	4	b	6	...	...	...	...	...	...	...

November 13*d.* 11*h.* 35*m.*—No returns from Vladivostock, Japan, the Philippines or the Marianas. Pressure has increased slightly at all reporting stations.

An anticyclone is central over the lower Yangtze Valley.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·41 inches, against an average of 81·21 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th November, 1919.								14th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.08	764.0	...	...	NE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.06	763.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.92	760.0	...	...	..	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.00	762.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.82	757.5	...	...	SSW	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.09	764.3	60	60	ENE	1	b	6	30.16	766.0	52	73	NNW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	.	...	...	...	...	"	...	...	...	...	..	...	...
Shanghai,	11	30.22	767.6	63	47	NW	1	b	"	30.25	768.3	41	97	WNW	1	b
Gutzlaff,	"	30.12	765.0	65	49	N	2	b	-	30.20	767.1	56	75	N	2	b
Sharp Peak,	14	30.05	763.2	72	58	ENE	4	b	7	30.19	766.8	60	71	NW	1	b
Amoy,	15	30.01	762.2	75	56	ENE	2	b	6	30.15	765.8	62	67	NNE	4	b
Swatow,	"	30.03	762.7	75	77	E	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.11	764.7	73	55	NE	6	b	5	30.17	766.2	54	97	NE	2	b
Taichu,	"	30.00	762.0	75	...	N	4	b	"	30.06	763.5	57	...	NNE	2	b
Tainan,	"	30.01	762.3	77	...	N	2	b	"	30.04	762.9	59	...	N	4	b
Koshun,	"	29.99	761.7	77	...	NE	6	o	"	30.04	762.9	70	...	NE	6	b
Pescadores,	"	30.04	762.9	75	...	NNE	7	b	"	30.06	763.5	68	...	NNE	7	b
Canton,	15	30.03	762.7	78	36	N	2	b	6	30.14	765.5	55	62	N	2	b
Hongkong,	14	30.01	762.2	74	60	E	2	b	"	30.09	764.3	65	53	NE	3	b
Gap Rock,	"	30.01	762.2	...	...	ENE	4	b	"	30.08	764.0	..	...	NNE	5	o
Macao,	"	30.01	762.3	72	65	NE	4	b	"	30.07	763.8	64	58	N	2	b
Wuchow,	15	30.03	762.7	78	46	W	...	o	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	79	48	NE	1	o	7	...	...	...	...	...	...	...
Tourane,	"	29.94	760.5	82	...	E	4	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.80	756.9	79	...	E	6	o	"	...	...	...	...	...	...	...
Aparri,	14	29.87	758.7	82	60	NE	4	o	6	29.94	760.5	75	79	NE	4	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	86	75	WNW	1	o	"	29.82	757.5	72	96	NE	1	o
Legaspi,	"	29.72	754.8	86	71	NNE	2	o	"	29.73	755.1	75	94	WSW	2	o
Taoloban,	"	29.73	755.1	84	74	WNW	2	o	"	29.76	756.0	79	84	WSW	2	o
Iloilo,	"	29.72	754.8	86	65	NE	4	o	"	29.79	756.6	77	84	NW	2	o
Surigao,	"	29.72	754.8	84	74	W	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	E	2	o	4.20	29.80	756.9	...	...	E	1	b
Labuan,	14	29.81	757.2	82	79	W	4	o	6	...	...	...	...	...	...	...

November 14*d.* 12*h.* 23*m.*—No returns from Vladivostock, Japan or Indo-China. Pressure has increased slightly in all districts, except over the Visayas where it is nearly stationary.

The anticyclone is still central over the lower Yangtze Valley. It appears to be moving eastward.

A depression is shown to the east of the Visayas.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·41 inches, against an average of 81·27 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th November, 1919.								15th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	12	30.20	767.0	...	...	SSE	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.10	764.5	...	...	...	4	...	"	...	...	...	...	...	...	...
Tokio,	"	30.02	762.5	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.92	760.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	NW	4	...	"	...	...	...	...	...	...	...
Yebima,	"	30.04	763.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.08	764.0	...	...	N	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.84	758.0	...	...	W	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.15	765.8	58	61	NNW	4	b	6	30.01	762.2	56	69	SW	2	b
Tankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.29	769.3	66	38	W	1	b	"	30.21	767.3	41	100	WSW	1	b
Gutzlaff,	"	30.20	767.1	67	41	N	2	b	"	30.17	766.3	56	57	NNW	1	b
Sharp Peak,	14	30.12	765.0	70	57	ENE	4	b	7	30.13	765.3	62	77	W	1	b
Amoy,	15	30.11	764.8	72	46	ENE	2	b	6	30.13	765.3	63	52	NNE	4	b
Swatow,	"	30.08	764.0	75	77	E	1	b	"	30.14	765.5	57	100	N	1	b
Taihoku,	11	30.20	767.1	72	51	ESE	6	b	5	30.17	766.2	52	97	...	0	b
Taichu,	"	30.04	762.9	72	...	N	4	b	"	30.08	764.1	54	...	...	0	b
Tainan,	"	...	...	...	...	...	...	...	"	30.06	763.5	55	...	NNE	4	b
Koshun,	"	30.06	763.5	75	...	NE	7	b	"	30.05	763.2	68	...	NE	6	b
Pescadores,	"	30.10	764.4	73	...	ESE	1	0	"	30.05	763.2	68	...	NE	8	b
Canton,	15	30.09	764.3	77	31	N	2	b	6	30.16	766.0	56	75	NNW	1	b
Hongkong,	14	30.07	763.8	72	48	ESE	3	b	"	30.11	764.8	64	73	N	2	b
Gap Rock,	"	30.05	763.2	...	...	ENE	5	b	"	30.08	764.0	..	...	NE	4	0
Macao,	"	30.06	763.5	72	47	NNE	4	b	"	30.10	764.4	63	84	NNW	2	bf
Wuchow,	15	30.08	764.0	75	37	E	2	b	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	79	42	E	4	b	7	...	...	...	...	...	...	...
Tourane,	"	29.95	760.8	75	...	E	4	0	"	...	...	...	...	...	...	...
Cape St. James,	"	29.79	756.6	81	...	E	4	0	"	...	...	...	...	...	...	...
Aparri,	14	29.91	759.6	79	66	NE	4	0	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	86	65	NW	2	0	"	...	...	...	...	...	...	...
Legaspi,	"	29.68	753.9	79	80	NNW	2	0	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	29.73	755.1	77	88	SW	2	0
Iloilo,	"	29.75	755.7	84	77	SW	2	0	"	29.78	756.3	75	91	...	0	0
Surigao,	"	29.73	755.1	86	61	WSW	2	0	"	29.76	756.0	77	94	...	0	0
Guam,	...	29.75	755.7	...	...	E	2	0	4.20	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	84	75	W	4	b	6	...	...	...	...	...	...	...

November 15*d.* 11*h.* 28*m.*—No returns from Vladivostock, Japan, Indo-China, Luzon or the Marianas.

Pressure has decreased moderately at Weihaiwei and slightly at Shanghai. It is nearly stationary at other reporting stations.

The anticyclone has weakened. It is now central near Shanghai.

A depression is still shown to the east of the Visayas.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·41 inches, against an average of 81·33 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th November, 1919.								16th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature	Humidity	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.06	763.5	...	...	ESE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	NE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.80	757.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.96	761.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.08	764.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.08	764.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.08	764.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.10	764.5	...	...	W	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.90	759.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.00	762.0	54	62	NNE	4	b	6	30.08	764.0	47	70	SSE	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	..	...	...	...	...	"	...	..	...	...	...	...	...
Shanghai,	11	30.22	767.6	64	45	WSW	1	b	"	30.14	765.5	43	100	N	1	b
Gutzlaff,	"	30.11	764.8	64	58	W	2	b	"	30.11	764.8	56	75	N	1	b
Sharp Peak,	14	30.06	763.5	72	58	ENE	4	b	7	30.03	762.7	60	82	NW	2	o
Amoy,	15	30.06	763.5	75	44	ENE	4	b	6	30.05	763.2	75	73	NW	1	o
Swatow,	"	30.03	762.7	75	...	E	1	b	"	30.04	763.0	58	94	N	1	b
Taihoku,	11	30.14	765.6	72	47	E	6	b	5	30.04	762.9	61	89	E	4	o
Taichu,	"	30.08	764.1	72	...	..	0	b	"	...	...	...	...	.	...	..
Tainan,	"	30.06	763.5	77	...	WNW	2	b	"	...	...	...	...	NE	2	b
Koshun,	"	30.04	762.9	77	...	NE	6	b	"	29.95	760.8	70	...	NE	6	b
Pescadores,	"	30.08	764.1	73	...	N	7	b	"	29.98	761.4	66	...	NNE	4	b
Canton,	15	30.05	763.2	77	35	NNW	2	b	6	30.05	763.2	61	88	NE	1	o
Hongkong,	14	30.05	763.2	70	45	E	3	b	"	30.02	762.5	64	80	N	1	o
Gap Rock,	"	30.04	763.0	...	...	NE	5	b	"	30.04	763.0	..	...	NE	4	o
Macao,	"	30.05	763.2	72	54	NNE	2	b	"	30.00	762.0	63	80	NNW	2	o
Wuchow,	15	30.05	763.2	75	48	W	1	fc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	79	36	ESE	4	b	7	...	...	...	...	...	...	...
Tourane,	"	29.94	760.5	73	...	E	4	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.79	756.6	77	...	E	4	o	"	...	...	...	...	...	...	...
Aparri,	14	29.87	758.7	82	63	NE	4	o	6	29.92	759.9	73	92	NNE	4	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.7	82	60	N	4	o	"	29.80	756.9	72	94	NNE	1	o
Legaspi,	"	29.63	752.7	79	80	NNE	4	o	"	29.71	754.5	77	84	NNE	4	o
Tacloban,	"	29.68	753.9	81	76	SW	2	o	"	29.72	754.8	75	86	WSW	4	o
Iloilo,	"	29.71	754.5	84	77	SW	4	o	"	29.74	755.4	75	96	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.75	755.7	...	...	E	2	o	4.20	29.74	755.4	...	...	ENE	2	b
Labuan,	14	29.77	756.1	86	68	N	2	b	6	...	...	...	...	...	...	...

November *16d. 11h. 55m.*—No returns from Vladivostock, Japan or Indo-China. Pressure has increased slightly at Weihaiwei. It has decreased slightly over E. and S. China, Formosa and the Philippines.

The depression to the E. of the Visayas is stationary.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·41 inches, against an average of 81·38 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate to fresh; fine.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

B. D. EVANS,—*First Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th November, 1919.								17th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	30.14	765.5	...	...	S	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.04	763.0	...	...	S	3	...	"	...	...	...	...	...	...	...
Tokio,	"	30.12	765.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.12	765.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.12	765.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.08	764.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.00	762.0	56	57	S	4	0	6	29.86	758.4	58	76	SE	6	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.12	765.0	70	34	SSE	2	0	"	29.99	761.7	54	89	SE	1	0
Gutzlaff,	"	30.04	763.0	67	55	S	1	b	"	29.97	761.2	62	77	S	2	0
Sharp Peak,	14	29.97	761.2	66	84	N	1	0	7	29.93	760.2	62	77	WNW	4	r
Amoy,	15	29.98	761.5	71	53	NE	2	0	6	29.96	761.0	64	73	WNW	2	b
Swatow,	"	29.92	759.9	72	100	E	1	c	"	29.97	761.2	65	95	NW	1	0
Taihoku,	11	30.04	762.9	70	77	E	6	r	5	29.93	760.2	63	96	...	0	0
Taichu,	"	30.02	762.6	75	...	...	0	b	"	29.94	760.5	64	...	...	0	0
Tainan,	"	30.00	762.0	79	...	NW	2	b	"	29.92	759.9	64	...	NNE	2	0
Koshun,	"	29.99	761.7	79	...	NE	6	b	"	29.89	759.3	73	...	N	6	r
Pescadores,	"	30.01	762.3	72	...	N	2	b	"	29.98	761.4	70	...	N	4	of
Canton,	15	29.97	761.2	72	62	NW	1	0	6	30.04	763.0	58	88	N	2	0
Hongkong,	14	29.94	760.5	71	53	E	3	c	"	29.96	761.0	66	63	NNE	4	0
Gap Rock,	"	29.93	760.2	...	...	ENE	5	b	"	29.95	760.7	...	...	NE	4	0
Macao,	"	29.93	760.2	75	53	ENE	2	0	"	29.98	761.4	61	79	NNW	4	0
Wuchow,	15	29.98	761.5	68	74	NE	1	b	9	30.09	764.3	60	82	E	2	od
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	72	75	ENE	2	0	7	...	...	...	...	...	...	...
Tourane,	"	29.87	758.7	73	...	NNW	2	0	"	...	...	...	...	...	...	...
Cape St. James,	"	29.75	755.7	79	...	E	4	b	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	29.79	756.6	73	94	SW	1	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	84	68	SSW	1	0	"	29.79	756.6	73	94	...	0	0
Legaspi,	"	29.66	753.3	81	76	NNE	4	0	"	29.65	753.0	77	88	NE	4	0
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	82	81	SE	4	0	"	29.73	755.1	79	90	...	0	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	E	4	0	4.20	29.72	754.8	...	...	E	2	b
Labuan,	14	29.75	755.6	86	76	NW	2	b	6	...	...	...	...	...	...	...

November 17*d.* 11*h.* 57*m.*—No returns from Vladivostock or Japan. Pressure has decreased considerably at Weihaiwei, moderately at Shanghai, and slightly at other reporting stations.

The depression appears to be moving westward. At 6 a.m. this morning its centre was a little to the south of Legaspi.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·41 inches, against an average of 81·43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, moderate; cloudy.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th November, 1919.								16th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.26	768.5	...	...	S	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	762.0	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.26	768.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.10	764.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.92	760.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	..	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.02	762.5	...	...	ENE	1	...	"	...	...	...	...	...	...	.
Weihaiwei,	14	29.94	760.5	77	91	NW	6	of	6	30.15	765.8	34	79	NNW	4	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.05	763.2	64	62	WNW	1	o	"	30.23	767.8	45	88	NW	2	b
Gutzlaff,	"	29.95	760.7	62	72	NW	1	o	"	30.14	765.5	52	93	NNW	6	o
Sharp Peak,	14	29.95	760.7	67	64	N	1	o	7	30.12	765.0	63	72	NW	2	b
Amoy,	15	29.95	760.7	70	61	E	1	o	6	30.08	764.0	65	73	...	o	r
Swatow,	"	29.93	760.2	75	81	WNW	1	o	"	30.03	762.7	64	100	N	1	o
Taihoku,	11	29.99	761.7	68	73	N	4	o	5	30.07	763.8	61	91	SE	2	o
Taichu,	"	29.94	760.5	68	..	N	4	o	"	..	..	...	..	...	...	...
Tainan,	"	29.91	759.6	75	...	NNW	4	o	"	29.95	760.8	64	...	N	4	r
Koshun,	"	29.87	758.7	77	..	E	2	b	"	29.93	760.2	73	...	NE	6	o
Pescadores,	"	29.95	760.8	70	...	N	6	o	"	29.99	761.7	70	...	NNE	6	o
Canton,	15	29.96	761.0	65	78	NW	2	o	6	30.08	764.0	60	88	N	2	o
Hongkong,	14	29.93	760.2	70	64	N	1	o	"	30.03	762.7	65	62	NNE	3	o
Gap Rock,	"	29.92	759.9	...	...	N	5	o	"	30.01	762.2	..	...	NE	4	o
Macao,	"	29.93	760.2	66	71	N	4	r	"	30.01	762.3	63	80	N	2	o
Wuchow,	15	29.99	761.7	65	78	NE	1	or	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	.	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Phulien,	"	29.92	759.9	63	100	NE	4	rf	7	30.06	763.5	61	98	NW	4	rf
Tourane,	"	29.81	757.2	77	...	S	2	b	"	29.93	760.2	70	...	NW	2	o
Cape St. James,	"	29.76	756.0	84	...	WSW	2	b	"	29.86	758.4	73	...	E	2	b
Aparri,	14	29.75	755.7	86	65	S	2	o	6	29.85	758.1	75	67	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	79	89	SSW	1	o	"	29.74	755.4	75	88	NNE	2	r
Legaspi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	82	77	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	E	4	o	4.20	29.75	755.7	...	...	NE	4	o
Labuan,	14	29.76	755.9	86	72	W	6	b	6	30.83	757.7	80	91	SW	6	b

November 18*d*. 12*h*. 15*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Depression in Lat. 13° N. Long. 122° E., direction W. velocity 4 to 8 m.p.h.

November 18*d*. 12*h*. 22*m*.—No returns from Vladivostock, Japan or the Visayas. Pressure has increased considerably at Weihaiwei, moderately along the east coast of China and over Tongking, and slightly at other reporting stations, except at Manila where it has decreased slightly.

An anticyclone has formed over China.

The depression appears to be about 100 miles to the S. or S.S.E. of Manila moving slowly westward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·41 inches, against an average of 81·48 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate to fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	18th November, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.	19th November, 1919. Hongkong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Humidity.	Wind. Direction.	Wind. Force.	Weather.
Vladivostock,	12	...	..	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	30.16	766.0	...	...	SE	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.82	757.5	...	...	E	5	...	"	...	...	...	...	...	...	..
Tokio,	"	29.70	754.5	...	...	SE	5	...	"	...	...	...	...	...	...	...
Kochi,	"	29.80	757.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.96	761.0	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.92	760.0	...	...	NNW	3	...	"	...	...	..	...	...	...	...
Ishima,	"	29.94	760.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	N	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.5	...	...	SSE	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.11	764.8	36	88	NW	4	0	6	30.15	765.8	34	94	W	7	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.31	769.9	52	35	NW	4	b	"	30.38	771.6	28	79	NNW	1	b
Gutzlaff,	"	30.23	767.8	52	47	NNW	6	b	"	30.30	769.6	40	56	NNW	6	b
Sharp Peak,	14	30.05	763.2	68	70	ENE	4	o	7	30.19	766.8	60	82	NNW	4	o
Amoy,	15	30.03	762.7	72	50	ENE	4	o	6	30.09	764.3	63	67	NE	2	b
Swatow,	"	30.00	762.0	74	81	E	1	o	"	30.08	764.0	62	72	ENE	1	o
Taihoku,	11	30.11	764.7	66	71	E	4	o	5	30.17	766.2	59	90	E	6	r
Hsinchu,	"	29.93	761.4	75	..	N	4	o	"	30.01	762.3	50	...	...	o	o
Tainan,	"	29.93	760.2	79	...	N	4	o	"	...	.	63	...	N	2	o
Koshun,	"	30.11	764.7	75	...	NE	6	b	"	...	...	72	...	NE	8	o
Pescadores,	"	30.01	762.3	73	...	NE	7	o	"	30.00	762.0	68	...	NNE	7	o
Canton,	15	30.03	762.7	70	57	N	2	o	6	30.10	764.5	61	82	N	2	or
Hongkong,	14	30.00	762.0	72	53	E	2	o	"	30.04	763.0	67	73	ENE	3	o
Gap Rock,	"	30.00	762.0	...	...	NE	4	o	"	30.02	762.5	...	...	ENE	6	o
Macao,	"	29.95	760.8	68	60	NNE	4	o	"	30.05	763.2	64	76	NNE	2	o
Wuchow,	15	30.09	764.3	66	79	E	1	om	9	...	...	...	...	...	...	...
Pakhoi,	"	29.94	760.5	66	89	N	4	o	"	...	...	...	...	...	...	...
Hoinow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	63	92	NW	1	rf	7	...	...	...	...	...	...	...
Tourane,	"	29.89	759.3	75	...	N	4	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.81	757.2	82	...	S	2	o	"	...	...	...	...	...	...	...
Aparri,	14	29.80	756.9	82	81	NE	4	o	6	29.88	759.0	75	92	NE	4	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.5	75	96	N	2	r	"	29.78	756.3	73	94	N	1	o
Legaspi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.72	754.8	...	...	NE	4	o	4.20	29.67	753.6	...	...	NE	6	o
Labuan,	14	29.82	757.4	82	83	W	6	b	6	29.82	757.4	77	91	SW	4	o

November 19*d.* 12*h.* 00*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Depression in Lat. 13° N. Long. 122° E., direction unknown, nearly stationary.

November 19*d.* 12*h.* 11*m.*—No returns from Vladivostock, Japan or the Visayas. Pressure has increased moderately at Shanghai, and slightly over N. Luzon. It has decreased slightly over the Marianas.

The anticyclone has strengthened.

The depression over the Philippines appears to be stationaay. It may be filling up.

Another depression has formed to the south of Guam.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 73·42 inches, against an average of 81·53 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; fair.
2.—Formosa Channel,	N.E. gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th November, 1919.								20th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.72	755.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.04	763.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.12	765.0	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha,	"	30.14	765.5	...	...	N	5	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.12	765.0	...	...	N	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.13	765.3	38	72	WNW	6	o	6	30.15	765.8	36	80	W	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.37	771.4	45	24	NW	2	b	"	30.30	769.6	36	71	NW	1	b
Gutzlaff,	"	30.28	769.1	48	63	NNW	4	o	"	30.24	768.1	44	53	N	1	o
Sharp Peak,	14	30.11	764.8	60	76	NNE	4	o	7	30.14	765.5	58	79	N	2	o
Amoy,	15	30.10	764.5	67	50	NE	4	o	6	30.12	765.0	62	67	NE	2	o
Swatow,	"	30.06	763.5	68	60	ENE	1	o	"	30.11	764.8	60	82	NNE	1	o
Taihoku,	11	30.19	766.8	61	85	E	4	r	5	30.11	764.7	59	98	E	4	r
Taichu,	"	30.04	762.9	70	...	NNW	2	o	"	30.02	762.6	61	...	N	2	r
Tainan,	"	30.04	762.9	73	...	N	2	o	"	30.01	762.3	63	...	NNE	4	b
Koshun,	"	...	...	...	...	...	...	...	"	29.98	761.4	70	...	NE	7	o
Pescadores,	"	...	...	...	...	...	...	...	"	30.05	763.2	66	...	NNE	6	r
Canton,	15	30.06	763.5	67	64	N	3	o	6	30.16	766.0	57	87	N	2	o
Hongkong,	14	30.03	762.7	69	61	NE	2	o	"	30.09	764.3	62	78	NE	2	cd
Gap Rock,	"	30.01	762.2	...	...	ENE	6	o	"	30.06	763.5	...	...	NNE	5	o
Macao,	"	30.02	762.6	66	63	NNE	4	o	"	30.08	764.1	57	91	NNW	4	r
Wuchow,	15	30.09	764.3	62	36	E	3	od	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	63	96	NW	2	rf	7	30.12	765.0	61	96	NNW	2	o
Tourane,	"	29.89	759.3	72	...	NNW	4	o	"	29.93	760.2	70	...	NNW	4	o
Cape St. James,	"	29.81	757.2	86	...	S	2	b	"	29.85	758.1	75	...	...	o	b
Aparri,	14	29.84	757.8	77	92	NE	4	o	6	29.87	758.7	73	96	...	o	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	90	66	ESE	1	o	"	29.81	757.2	75	96	...	o	o
Legaspi,	"	29.71	754.5	68	68	E	4	bf	"	29.81	757.2	75	98	...	o	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	57	62	ENE	4	o	"	29.81	757.2	73	94	...	o	o
Surigao,	"	29.72	754.8	86	65	NW	2	b	"	...	...	...	...	...	...	...
Guam,	...	29.69	754.2	...	...	NE	7	r	4.20	29.60	751.8	...	...	S	4	o
Labuan,	14	29.80	756.9	82	83	SW	6	b	6	...	...	...	...	...	...	...

November 20*d.* 11*h.* 30*m.*—No returns from Japan. Pressure changes are slight at all reporting stations. The anticyclone has weakened slightly and the depression over the Philippines has apparently filled up. The depression in the Pacific has moved to the north-west of Guam.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 73·43 inches, against an average of 81·57 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th November, 1919.								21st November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.78	756.5	...	...	WSW	9	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi,	"	30.12	765.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	29.96	761.0	...	...	...	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.18	766.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima,	"		...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.08	764.0	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.12	765.0	46	62	W	4	b	6	30.10	764.5	42	58	WSW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.30	769.6	54	23	SW	1	b	"	30.27	768.8	34	63	WNW	2	b
Gutzlaff,	"	30.19	766.8	50	26	NW	1	b	"	30.20	767.1	42	58	NW	6	b
Sharp Peak,	14	30.07	763.8	63	72	NE	2	o	7	30.11	764.8	56	83	W	1	b
Amoy,	15	30.08	764.0	69	56	E	1	o	6	30.13	765.3	58	76	NE	2	b
Swatow,	"	30.06	763.5	69	56	E	1	c	"	30.12	765.0	54	74	N	1	b
Taihoku,	11	30.13	765.3	63	94	ENE	4	r	5	30.15	765.9	52	97	...	0	b
Taichu,	"	30.06	763.5	64	..	N	4	r	"	30.02	762.6	61	...	NNE	4	b
Tainan,	"	30.05	763.2	72	...	N	4	o	"	29.99	761.7	61	...	N	6	b
Koshun,	"	30.00	762.0	73	...	NNE	6	o	"	29.95	760.8	68	...	NE	7	b
Pescadores,	"	30.12	765.0	66	...	NNE	7	o	"	29.88	759.0	52	...	NNE	7	b
Canton,	15	30.09	764.3	72	46	N	2	b	6	30.17	766.3	54	68	N	2	b
Hongkong,	14	30.05	763.2	71	54	NNW	1	o	"	30.12	765.0	61	32	N	3	b
Gap Rock,	"	30.04	763.0	...	...	NNE	5	o	"	30.08	764.0	...	...	NNE	6	b
Macao,	"	30.05	763.2	66	67	NNW	4	o	"	30.08	764.1	57	86	NNW	4	o
Wuchow,	15	30.14	765.5	71	49	E	2	b	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.10	764.4	70	69	NW	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.91	759.6	72	...	NE	6	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.76	756.0	84	...	WNW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.80	756.9	84	77	NNE	4	b	6	29.81	757.2	75	91	N	4	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	82	74	N	1	o	"	29.79	756.6	73	96	...	0	o
Legaspi,	"	29.74	755.4	86	78	ESE	4	b	"	29.71	754.5	73	98	...	0	o
Tacloban,	"	29.74	755.4	90	69	ESE	2	b	"	29.78	756.3	75	98	...	0	b
Iloilo,	"	29.73	755.1	86	65	SW	4	o	"	29.78	756.3	73	92	...	0	o
Surigao,	"	29.71	754.5	86	75	NNW	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.62	752.4	...	...	S	4	o	4.20	29.75	755.7	...	...	SE	2	o
Labuan,	14	29.78	756.4	72	58	SW	4	b	6	...	...	...	...	...	...	...

November 21*d.* 11*h.* 52*m.*—No returns from Vladivostock or Japan. Pressure has increased moderately at Guam and slightly along the coast from Hongkong to Tourane. It has decreased slightly at other reporting stations.

Probably the anticyclone has become a belt of high pressure extending from central China to the East of Japan.

The typhoon to the north-west of Guam is probably moving in a north-westerly direction.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·43 inches, against an average of 81·61 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st November, 1919.								22nd November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	30.02	752.5	...	...	WNW	3	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.08	764.0	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.10	764.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.04	763.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.06	763.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.04	763.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.02	762.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Naha, ...	"	29.98	761.5	...	...	N	6	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.90	759.5	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.07	763.8	44	60	WSW	4	0	6	29.99	761.7	42	75	SSW	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...		...	...	...	...	...
Shanghai, ...	11	30.30	769.6	48	25	WNW	4	b	"	30.22	767.6	32	89	WSW	1	b
Gutzlaff, ...	"	30.18	766.6	50	32	NW	6	b	"	30.17	766.3	46	47	NW	1	b
Sharp Peak, ...	14	30.06	763.5	68	79	E	2	b	7	30.13	765.3	54	77	W	2	b
Amoy, ...	15	30.06	763.5	70	40	E	2	b	6	30.13	765.3	56	63	NNE	2	b
Swatow, ...	"	30.04	763.0	...	...	NW	1	b	"	30.11	764.8	57	58	N	1	b
Taihoku, ...	11	30.17	766.2	68	51	NNE	4	b	5	30.15	765.9	48	92	...	0	b
Taichu, ...	"	30.02	762.6	70	...	N	6	b	"	30.06	763.5	46	...	...	0	b
Tainan, ...	"	30.04	762.9	70	...	N	4	b	"	30.04	762.9	48	...	N	4	b
Koshun, ...	"	30.08	764.1	70	...	NNE	8	b	"	30.02	762.6	63	...	NE	6	b
Pescadores, ...	"	...	...	...	...	...	...	...	"	30.05	763.2	61	...	NNE	7	b
Canton, ...	15	30.09	764.3	71	42	NNW	2	b	6	30.14	765.5	48	71	NE	1	b
Hongkong, ...	14	30.05	763.2	69	34	NNE	3	c	"	30.10	764.5	56	33	NNE	1	b
Gap Rock, ...	"	30.04	763.0	...	...	NNE	5	c	"	30.08	764.0	...	...	ENE	5	b
Macao, ...	"	30.06	763.5	66	41	N	4	o	"	30.08	764.1	55	49	NNW	4	b
Wuchow, ...	15	30.10	764.5	72	38	N	3	hcz	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.10	764.4	77	84	SSE	1	b	7	30.12	765.0	61	64	NNE	2	b
Tourane, ...	"	30.00	762.0	72	...	NE	6	cf	"	30.01	762.3	70	...	NE	6	cf
Cape St. James,	"	29.73	755.1	79	...	NNW	4	o	"	29.78	756.3	66	...	N	6	r
Aparri, ...	14	...	...	...	...	...	...	...	6	29.93	760.2	73	66	NE	4	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.72	754.8	86	71	WSW	2	o	"	29.81	757.2	75	96	ENE	1	o
Legaspi, ...	"	29.69	754.2	86	...	ESE	2	o	"	29.80	756.9	73	96	NE	2	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	29.79	756.6	77	88	W	2	b
Iloilo, ...	"	29.69	754.2	90	63	S	2	o	"	29.78	756.3	81	97	S	4	o
Surigao, ...	"	...		...	...	...	...	...	"	29.75	755.7	...	...	NE	8	r
Guam, ...	...	...	...	...	...	...	...	...	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.72	754.9	86	72	NE	4	b	6	29.78	756.4	80	91	SW	4	o

November 22*d*. 12*h*. 13*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Depression in Lat. 11° N. Long. 115° E., direction W.S.W. velocity 4 to 8 m.p.h.

November 22*d*. 12*h*. 18*m*.—No returns from Vladivostock, Japan or the Marianas. Pressure has decreased slightly at Weihaiwei and Shanghai, and has increased slightly over Formosa and the Philippines. It is highest in the neighbourhood of Shanghai and lowest over the S. China Sea, which is covered by a depression central in about latitude 11° N. and longitude 115° E.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·43 inches, against an average of 81·65 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, moderate; fine.
2.—Formosa Channel, ...	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd November, 1919.								23rd November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Vladivostock,	12	...		...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	30.00	762.0	...	...	...	0	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.92	760.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.86	768.5	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Ishima,	"	30.00	762.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Misaka,	"	30.00	762.0	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.04	763.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.86	758.5	...	...	E	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.86	758.4	58	58	SSW	4	b	6	30.20	767.1	40	82	NNW	6	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.18	766.6	59	30	SW	2	b	"	30.09	764.3	39	100	SSE	1	b
Nutzlaff,	"	30.09	764.3	56	35	SSW	2	b	"	30.08	764.0	52	79	S	2	b
Sharp Peak,	14	30.03	762.7	70	53	E	1	b	7	30.02	762.5	56	75	W	1	b
Amoy,	15	30.05	763.2	69	39	E	2	b	6	...	...	...	...	...	...	...
Swatow,	"	30.06	763.5	68	56	E	1	o	"	30.07	763.8	50	93	N	1	b
Taihoku,	11	30.12	765.0	66	54	ENE	4	b	5	30.06	763.5	48	97	...	o	b
Taichu,	"	30.06	763.5	66	...	...	0	b	"	30.04	762.9	50	...	...	o	b
Tainan,	"	30.07	763.8	73	...	WNW	4	b	"	30.02	762.6	52	...	NNE	2	b
Koshun,	"	30.05	763.2	72	...	NE	6	b	"	30.07	763.8	63	...	NNE	4	bf
Pescadores,	"	...	...	...	...	...	...	...	"	30.02	762.6	63	...	SW	4	b
Canton,	15	30.05	763.2	69	27	NW	1	b	6	30.09	764.3	47	93	...	o	b
Hongkong,	14	30.05	763.2	66	39	E	3	b	"	30.06	763.5	59	72	...	o	b
Gap Rock,	"	30.04	763.0	...	...	ENE	4	b	"	30.04	763.0	...	...	ENE	4	o
Macao,	"	30.05	763.2	66	41	NNE	4	b	"	30.05	763.2	57	72	NNW	2	o
Wuchow,	15	30.05	763.2	68	42	E	2	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	77	40	SSW	1	b	7	30.06	763.5	61	85	ENE	4	b
Tourane,	"	29.95	760.8	72	...	NE	4	o	"	30.00	762.0	68	...	NW	2	o
Cape St. James,	"	29.75	755.7	66	...	NW	6	r	"	29.85	758.1	66	...	NW	4	o
Aparri,	14	29.89	759.3	77	68	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	82	70	...	o	o	"	29.86	758.4	72	92	...	o	o
Legaspi,	"	29.76	756.0	81	84	NNE	4	o	"	29.84	757.8	75	83	NE	2	o
Naloban,	"	29.75	755.7	84	71	NNW	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	82	74	N	4	o	"	29.82	757.5	75	92	N	4	o
Surigao,	"	29.71	754.5	84	71	WNW	4	o	"	...	...	...	...	...	...	...
Guam,	...	29.71	754.5	...	...	NE	4	o	4.20	29.78	756.3	...	...	SE	2	o
Labuan,	14	29.79	756.6	83	79	SW	2	b	6	...	...	...	...	...	...	...

November 23*d*. 11*h*. 45*m*.—Warning to Hongkong, Phulien, Coast Ports, &c.:—Depression in Lat. 10° N. Long. 113° E., direction unknown, filling up.

November 23*d*. 11*h*. 58*m*.—No returns from Vladivostock or Japan. Pressure has increased considerably at Weihaiwei, and slightly at Cape St. James and over the Philippines. It has decreased slightly at other reporting stations.

The depression in the S. China Sea appears to be filling up.

An anticyclone has formed over China.

Fresh monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·43 inches, against an average of 81·69 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate to fresh: fine at first, cloudy [with drizzling rain or mist later.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd November, 1919.								24th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.04	763.0	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.08	764.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.10	764.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.10	764.5	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha,	"	29.98	761.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.86	758.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	30.51	774.9	30	86	NNW	6	0
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.18	766.5	64	28	SW	1	0	"	30.55	775.9	36	78	NW	6	0
Gutzlaff,	"	30.10	764.5	62	67	W	1	b	"	30.41	772.4	42	92	NNW	7	0
Sharp Peak,	14	30.01	762.2	71	53	E	1	b	7	30.22	767.6	58	79	NNW	2	b
Amoy,	15	30.06	763.5	70	53	SSE	1	b	6	30.24	768.1	58	100	...	0	b
Swatow,	"	30.00	762.0	69	90	SE	1	b	"	30.21	767.3	51	86	NNW	1	b
Taihoku,	11	30.10	764.4	72	57	NE	7	b	5	30.25	768.3	59	73	E	4	r
Taichu,	"	30.06	763.5	68	...	NNE	2	b	"	30.10	764.4	50	...	...	0	b
Tainan,	"	30.06	763.5	73	...	NW	2	b	"	30.08	764.1	61	...	N	4	b
Koshun,	"	30.02	762.6	77	...	NNE	4	b	"	30.07	763.8	64	...	NNE	4	b
Pescadores,	"	30.07	763.8	70	...	NNE	4	b	"	30.12	765.0	64	...	NNE	8	0
Canton,	15	30.06	763.5	71	42	N	1	b	6	30.31	769.9	55	68	N	2	b
Hongkong,	14	30.04	763.0	68	48	W	1	b	"	30.16	766.0	63	36	N	6	fq
Gap Rock,	"	30.03	762.7	...	...	NE	4	b	"	30.16	766.0	...	...	N	7	b
Macao,	"	30.02	762.6	52	35	E	2	b	"	30.18	766.5	61	45	NNW	4	b
Wuchow,	15	30.08	764.0	70	53	W	1	b	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	77	54	SE	2	b	7	...	...	...	...	...	...	...
Tourane,	"	29.95	760.8	73	...	N	4	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.81	757.2	79	...	W	2	0	"	...	...	...	...	...	...	...
Aparri,	14	29.87	758.7	79	58	SW	2	0	6	29.97	761.1	73	71	NNE	4	0
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	82	74	ESE	1	0	"	29.87	758.7	73	98	NE	1	0
Legaspi,	"	29.81	757.2	82	74	NNE	4	0	"	29.86	758.4	75	85	NNE	4	0
Taoloban,	"	29.81	757.2	84	68	NNW	2	0	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.82	757.5	75	96	N	4	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	S	1	0	4.20	29.78	756.3	...	...	NE	4	0
Labuan,	14	29.81	757.2	84	75	SW	2	b	6	...	...	...	...	...	...	...

November 24*d.* 11*h.* 45*m.*—Warning to Hongkong, Phulien, Coast Ports, &c. :—N.N.E. gale in Formosa Channel.

November 24*d.* 12*h.* 15*m.*—No returns from Vladivostock, Japan or Indo-China. Pressure has increased considerably over China, which is now covered by a strong anticyclone.

The depression over the S. China Sea appears to have filled up.

Strong monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·43 inches, against an average of 81·73 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, strong; fine.
2.—Formosa Channel,	N.E. gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th November, 1919.								25th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	29.88	759.0	...	...	S	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.79	754.5	...	...	SSE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.76	756.0	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.84	758.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.20	767.0	...	...	WNW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	N	4	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.0	...	...	N	6	...	"	...	...	...	...	...	...	...
Naha,	"	30.02	762.5	...	...	N	12	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.12	765.0	...	...	NNW	6	...	"	...	...	...	...	...	...	...
Bonin Island,	..	29.72	755.0	...	...	S	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.40	772.1	34	69	W	1	r	6	30.21	767.3	36	90	NW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.56	776.2	43	49	NW	4	b	"	30.41	772.4	25	...	NW	1	b
Gutzlaff,	"	30.39	771.9	47	63	NNW	7	b	..	...	...	...	...	...	...	o
Sharp Peak,	14	30.22	767.6	56	75	NNE	4	o	7	30.23	767.8	46	69	NW	2	o
Amoy,	15	30.23	767.8	64	43	NNW	4	b	6	30.30	769.6	50	58	NNE	4	...
Swatow,	"	30.20	767.1	69	61	NNE	1	o	"	30.25	768.3	45	61	N	2	o
Taihoku,	11	30.33	770.4	57	79	N	4	r	5	30.26	768.6	50	92	...	0	o
Taichu,	"	30.18	766.5	63	...	N	6	b	"	30.17	766.2	45	...	...	0	b
Tainan,	"	30.15	765.9	72	...	N	4	b	"	30.15	765.9	46	...	NNE	2	b
Koshun,	"	30.11	764.7	73	...	NNE	7	b	"	30.11	764.7	63	...	NE	7	b
Pescadores,	"	30.19	766.8	66	...	NNE	10	b	"	30.17	766.2	59	...	NNE	7	b
Canton,	15	30.29	769.3	63	42	N	3	f	6	30.28	769.1	41	49	N	2	b
Hongkong,	14	30.22	767.6	64	39	N	3	b	"	30.21	767.6	50	47	NNE	1	b
Gap Rock,	"	30.20	767.1	...	...	N	6	bm	"	30.18	766.6	...	...	N	5	o
Macao,	"	30.23	767.7	61	41	N	4	o	"	30.13	765.3	48	54	N	4	o
Wuchow,	15	30.34	770.6	62	41	N	3	bcz	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.25	768.3	72	43	NE	4	b	7	30.19	766.8	55	66	ENE	4	b
Tourane,	"	30.11	764.7	72	...	NE	6	of	"	30.06	753.5	68	...	NE	4	of
Cape St. James,	"	29.86	758.4	77	...	SW	2	o	"	29.87	758.7	70	...	NE	2	b
Aparri,	14	29.95	760.8	72	82	NNE	4	r	6	30.10	764.4	70	57	NE	6	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	77	88	SE	1	r	"	29.88	759.0	70	88	N	1	o
Legaspi,	"	29.82	757.5	81	73	NNE	4	o	"	29.85	758.1	77	79	NE	4	o
Daloloan,	"	...	...	...	...	...	...	...	"	29.86	758.4	72	78	...	0	o
Iloilo,	"	29.78	756.3	79	87	N	4	o	"	29.84	757.8	72	88	N	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aman,	...	29.73	755.1	...	...	SE	2	o	4.20	29.81	757.2	...	...	SE	1	b
Labuan,	14	29.82	757.4	84	64	WNW	4	b	6	29.81	757.2	78	91	SW	2	b

November 25*d.* 11*h.* 44*m.*—No returns from Vladivostock or Japan. Pressure has decreased considerably at Weihaiwei, moderately at Shanghai, and slightly over Indo-China. It has increased slightly along the south-east coast of China and over Formosa.

The anticyclone has weakened.

Fresh monsoon will continue along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·43 inches, against an average of 81·77 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th November, 1919.								26th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	761.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	30.14	765.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.28	769.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.18	766.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.16	766.0	...	...	NW	5	...	"	...	...	...	...	...	...	...
Naha,	"	30.18	766.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.90	759.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.17	766.3	48	56	SSW	4	b	6	30.32	770.1	40	74	W	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.41	772.4	48	36	SW	1	b	"	30.30	769.6	41	100	SE	2	b
Gutzlaff,	"	30.30	769.0	50	65	NW	1	b	"	30.27	768.8	52	88	SSE	2	b
Sharp Peak,	14	30.17	766.3	60	88	ENE	1	b	7	30.02	762.5	52	79	NW	2	b
Amoy,	15	30.18	766.6	64	48	NE	4	b	6	30.20	767.1	56	75	WSW	1	b
Swatow,	"	30.16	766.0	63	57	E	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.24	768.0	66	63	E	6	b	5	30.18	766.5	54	92	ESE	4	b
Taichu,	"	30.15	765.9	66	...		0	b	"	30.14	765.6	48	...		0	b
Tainan,	"	30.15	765.9	70	...	NW	2	b	"	30.13	765.3	57	...	ENE	2	b
Koshun,	"	30.12	765.0	70	...	NE	6	b	"	30.07	763.8	66	...	NE	6	b
Pescadores,	"	30.17	766.2	68	...	NNE	7	b	"	30.12	765.0	63	...	NNE	4	b
Canton,	15	30.16	766.0	62	41	WNW	2	b	6	30.17	766.3	45	84	N	1	b
Hongkong,	14	30.13	765.3	61	50	E	2	b	"	30.11	764.8	61	64	E	3	o
Gap Rock,	"	30.13	765.3	...	...	NE	5	c	"	30.08	764.0	...	...	NE	6	c
Macao,	"	30.13	765.3	57	51	NNE	4	b	"	30.10	764.4	54	76	NNW	4	o
Wuchow,	15	30.22	767.6	60	44	N	3	bcz	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.08	764.1	68	43	SSE	2	b	7	30.06	763.5	59	89	ENE	4	b
Tourane,	"	29.99	761.7	70	...	NE	4	of	"	30.00	762.0	66	...	NW	2	of
Cape St. James,	"	29.82	757.5	77	...	E	4	b	"	29.86	758.4	70	...	NE	4	o
Aparri,	14	29.97	761.1	70	88	NE	4	r	6	29.97	761.1	70	94	NE	4	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	82	57	NE	1	o	"	29.89	759.3	68	91	NE	1	b
Legaspi,	"	29.82	757.5	82	74	NNE	4	o	"	29.85	758.1	75	86	NE	4	o
Taoloban,	"	...	...	...	...	...	...	...	"	29.82	757.5	75	91	W	2	o
Iloilo,	"	29.76	756.0	82	67	NE	4	o	"	29.81	757.2	73	91	N	4	o
Surigao,	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	ENE	4	o	4.20	29.84	757.8	...	...	W	4	b
Labuan,	14	29.76	755.9	84	75	NE	4	b	6	...	...	...	...	...	...	...

November 26*d.* 11*h.* 50*m.*—No returns from Japanese stations. Pressure has increased moderately at Weihaiwei, and decreased slightly to moderately elsewhere; the anticyclone has moved eastwards, and is probably central over Korea.

The monsoon will be temporarily interrupted to the north of Foochow, but will continue to blow freshly over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·43 inches, against an average of 81·80 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27th.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine to cloudy.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th November, 1919.								27th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Gemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.12	765.0	...	...	W	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.30	769.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.30	769.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.33	770.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.30	769.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Ishima,	"	30.24	768.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Taiwan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.06	763.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.42	772.6	42	75	NNE	6	0	6	30.60	777.2	30	83	NNW	6	0
Tientsin,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chefoo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Chukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.32	770.1	64	45	SSE	2	b	"	30.35	770.9	54	76	NE	1	0
Zikawei,	"	30.24	768.1	62	67	SE	2	b	"	30.31	769.9	56	89	NE	1	0
Sharp Peak,	14	30.12	765.0	71	62	NE	2	b	7	30.16	766.0	60	76	W	1	bf
Amoy,	15	30.12	765.0	74	47	E	4	b	6	30.21	767.3	60	82	W	1	b
Swatow,	"	30.08	764.0	73	63	E	1	b	"	30.13	765.3	62	83	ENE	1	b
Taihoku,	11	30.19	766.8	77	50	SE	4	b	5	30.15	765.9	59	81	E	4	b
Taichu,	"	30.14	765.6	72	...	NW	2	b	"	30.13	765.3	52	...	...	0	b
Tainan,	"	30.14	765.6	77	...	N	4	b	"	30.14	765.6	68	...	N	2	b
Koshun,	"	30.13	765.3	73	...	NNE	6	b	"	30.10	764.4	70	...	N	4	b
Pescadores,	"	30.15	765.9	70	...	NW	6	b	"	30.10	764.4	66	...	NNE	4	b
Canton,	15	30.09	764.3	67	50	...	0	0	6	30.17	766.3	60	82	NNW	1	0
Hongkong,	14	30.08	764.0	66	59	E	3	0	"	30.14	765.5	66	68	ENE	3	0
Gap Rock,	"	30.05	763.2	...	...	ENE	6	0	"	30.12	765.0	...	...	ENE	5	0
Macao,	"	30.06	763.5	64	62	NNE	4	b	"	30.11	764.7	63	82	NNE	4	0
Wuchow,	15	30.05	763.2	67	60	N	2	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.98	761.4	75	53	SE	2	b	7	...	...	...	...	...	...	...
Tourane,	"	29.93	760.2	73	...	NNW	2	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.80	756.9	79	...	S	2	0	"	...	...	...	...	...	...	...
Aparri,	14	29.94	760.5	72	92	NNE	4	r	6	29.95	760.8	73	92	NE	4	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	84	58	SW	1	b	"	29.84	757.8	72	94	NE	2	r
Legaspi,	"	29.78	756.3	84	74	NNE	4	0	"	29.78	756.3	77	92	NE	4	0
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	82	67	N	4	0	"	29.76	756.0	73	98	N	2	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	NE	4	0	4.20	29.78	756.3	...	...	NE	1	b
Labuan,	14	29.73	755.1	84	68	NNW	4	b	6	29.78	756.4	78	91	W	2	b

November 27*d*. 11*h*. 50*m*.—No returns from Vladivostock and Japan. Pressure has increased considerably over N.E. China, and slightly from Shanghai to Haiphong. It has decreased slightly over the Philippines.

A strong anticyclone is central over N. China.

Fresh monsoon may be expected along the China coast and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·43 inches, against an average of 81·83 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th November, 1919.								28th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.92	766.0	...	...	WNW	2	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	30.14	765.5	...	...	W	7	...	"	...	...	...	...	...	...	...
Tokio, ...	"	30.08	764.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.20	767.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.31	770.0	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.28	769.0	...	...	N	3	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.26	768.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.04	763.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.54	775.7	30	88	N	7	0	6	...	...	...	...	...	...	...
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.43	772.8	59	68	ENE	1	0	"	30.47	773.9	45	88	N	4	r
Gutzlaff, ...	"	30.31	769.9	60	90	NNE	4	0	"	30.37	771.4	50	93	N	6	0
Sharp Peak, ...	14	30.16	766.0	71	71	E	1	b	7	30.25	768.3	62	80	N	2	0
Amoy, ...	15	30.14	765.5	75	52	ENE	1	b	6	...	...	...	...	...	...	...
Swatow, ...	"	30.12	765.0	69	75	E	2	b	"	30.15	765.8	57	87	N	1	b
Taihoku, ...	11	30.19	766.8	59	63	E	4	b	5	30.17	766.2	64	88	E	4	0
Taichu, ...	"	30.15	765.9	72	...	..	0	b	"	30.11	764.7	54	...	...	0	b
Tainan, ...	"	30.15	765.9	77	...	WNW	4	b	"	30.08	764.1	57	...	NNE	1	b
Koshun, ...	"	30.12	765.0	75	...	S	7	b	"	30.07	763.8	70	...	NE	6	b
Pescadores, ...	"	30.17	766.2	72	...	NNE	6	b	"	30.08	764.1	68	...	NE	7	b
Canton, ...	15	30.10	764.5	79	40	N	2	b	6	30.19	766.8	59	65	N	2	c
Hongkong, ...	14	30.10	764.5	71	63	E	2	b	"	30.14	765.5	64	70	ENE	3	b
Gap Rock, ...	"	30.09	764.3	...	...	ENE	6	b	"	30.12	765.0	...	...	ENE	7	c
Macao, ...	"	30.08	764.1	72	51	NNE	4	0	"	30.14	765.6	63	80	NNE	4	0
Wuchow, ...	15	30.10	764.5	71	57	E	1	lz	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.07	763.8	73	66	E	4	0	7	30.11	764.7	64	94	NE	4	0
Tourane, ...	"	29.97	761.1	73	...	N	4	0	"	30.00	762.0	72	...	E	4	0
Cape St. James,	"	29.84	757.8	81	...	S	2	0	"	29.85	758.1	72	...	NE	2	b
Aparri, ...	14	...	...	...	...	...	...	...	6	29.93	760.2	75	94	NE	4	r
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.80	756.9	79	89	NNW	2	r	"	...	...	...	...	...	...	...
Legaspi, ...	"	29.75	755.7	81	90	NNE	4	0	"	...	...	...	...	...	...	...
Taoloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.72	754.8	75	98	NW	2	0	"	...	...	...	...	...	...	...
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.79	756.6	...	...	NE	2	0	4.20	...	...	...	...	...	...	...
Labuan, ...	14	29.80	756.9	84	75	SW	4	b	6	...	...	...	...	...	...	...

November 28*d*. 12*h*. 11*m*.—No returns from Vladivostock, Weihaiwei, Guam or Japanese stations.

Pressure has increased slightly along the east coast of China, and is nearly stationary at other reporting stations.

Fresh monsoon will continue along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 73·43 inches, against an average of 81·86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, strong; fine.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th November, 1919.								29th November, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Kemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.02	762.5	...	...	W	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.10	764.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.28	769.0	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.26	768.5	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.22	767.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Taba,	"	30.22	767.5	...	...	NNE	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	763.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.53	775.4	38	54	NW	4	b	6	30.47	773.9	36	61	...	0	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.53	775.5	46	77	N	2	0	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.40	772.1	48	87	N	6	0	"	...		...	...		...	..
Sharp Peak,	14	30.19	766.8	64	84	NNE	4	0	7	30.21	767.3	54	90	N	1	0
Amoy,	15	30.17	766.3	71	66	ENE	4	0	6	...		...	...	...	...	...
Swatow,	"	30.14	765.5	72	76	E	2	b	"	30.15	765.8	62	83	NNE	1	0
Taihoku,	11	30.21	767.4	70	83	ENE	6	b	5	30.18	766.5	64	96	E	6	0
Taichu,	"	30.13	765.3	73	...	...	0	b	"	30.10	764.4	61	...	...	0	0
Tainan,	"	30.14	765.6	77	...	NW	4	b	"	30.08	764.1	64	...	N	2	0
Koshun,	"	30.15	765.9	73	...	NNE	7	b	"	30.07	763.8	72	...	NE	6	b
Pescadores,	"	30.10	764.4	73	...	NE	6	b	"	30.08	764.1	68	...	NNE	8	0
Canton,	15	30.14	765.5	74	43	N	2	b	6	30.22	767.6	54	68	N	2	0
Hongkong,	14	30.11	764.8	73	46	ENE	3	0	"	30.14	765.5	63	59	N	3	0
Gap Rock,	"	30.11	764.8	...	...	ENE	6	b	"	30.12	765.0	...	...	ENE	6	0
Macao,	"	30.11	764.7	68	51	NNE	4	b	"	30.13	765.3	59	68	N	2	0
Wuchow,	15	30.15	765.8	71	49	N	2	bcz	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	..	...	"	...	...	...	...	...	...	...
Hoihow,	"	30.06	763.5	...	...	NE	4	0	"	...	...	...	...	...	...	...
Phulien,	"	30.07	763.8	75	56	E	4	0	7	30.13	765.3	66	80	NW	4	b
Tourane,	"	30.00	762.0	73	...	E	4	of	"	30.00	762.0	70	...	N	4	of
Cape St. James,	"	29.81	757.2	82	...	S	2	0	"	...	...	...	...	...	...	...
Aparri,	14	29.92	759.9	79	95	NE	4	0	6	29.97	761.1	73	94	...	0	0
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	86	75	NNW	1	0	"	29.88	759.0	73	94	...	0	0
Legaspi,	"	29.82	757.5	82	81	ENE	4	0	"	29.88	759.0	77	98	ENE	2	0
Naloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	86	68	NE	4	b	"	29.84	757.8	77	94	NE	2	0
Surigao,	"	29.74	755.4	84	77	ENE	1	0	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	NE	8	0	4.20	29.78	756.3	...	...	NE	2	0
Labuan,	14	29.74	755.4	81	62	SW	4	b	6	...	...	...	...	...	...	...

November 29*d*. 12*h*. 19*m*.—No returns from Vladivostock, Shanghai or Japanese stations.

Pressure changes since yesterday are small at all reporting stations.

Fresh monsoon will continue along the east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 73·44 inches, against an average of 81·89 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; generally cloudy, occasional, [drizzle or mist.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th November, 1919.									30th November, 1919.								
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.		Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	
		Inches.	Millrs.			Direction.	Force.				Inches.	Millrs.			Direction.	Force.		
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Nemuro,	11	30.06	763.5	...	...	NW	6	...		5	...	...	...	...	...	...	...	
Hakodate,	"	30.26	768.5	...	...	W	6	...		"	...	...	...	...	...	...	...	
Tokio,	"	30.28	769.0	...	...	N	4	...		"	...	...	...	...	...	...	...	
Kochi,	"	30.30	769.5	...	...	NE	1	...		"	...	...	...	...	...	...	...	
Nagasaki,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Kagoshima,	"	30.30	769.5	...	...	E	1	...		"	...	...	...	...	...	...	...	
Oshima,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Naha,	"	30.28	769.0	...	...	NE	2	...		"	...	...	...	...	...	...	...	
Ishigakijima,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Bonin Island,	"	30.12	765.0	...	...	N	1	...		"	...	...	...	...	...	...	...	
Weihaiwei,	14	30.33	770.4	42	58	WSW	2	o		6	...	...	...	...	...	...	...	
Hankow,	15	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Ichang,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Kiukiang,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Changsha,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Shanghai,	11	30.48	774.2	45	86	NNW	2	o		"	30.44	773.2	37	100	NW	4	r	
Gutzlaff,	"	30.33	770.4	47	93	NNW	4	o		"	30.36	771.1	42	100	NNW	6	r	
Sharp Peak,	14	30.16	766.0	56	93	NNE	1	r		7	30.23	767.8	58	93	NE	1	r	
Amoy,	15	...	...	...	...	...	...	...		6	30.17	766.3	62	94	...	o	r	
Swatow,	"	30.11	764.8	64	73	NNE	1	or		"	...	...	...	...	...	...	...	
Taihoku,	11	30.19	766.8	66	92	E	7	r		5	30.19	766.8	63	98	E	2	r	
Taichu,	"	30.12	765.0	66	...	NE	2	r		"	30.13	765.3	64	...	NNE	4	r	
Tainan,	"	30.11	764.7	77	...	NNW	4	o		"	30.10	764.4	68	...	N	4	o	
Koshun,	"	30.11	764.7	75	...	NE	4	r		"	30.08	764.1	70	...	NNE	6	r	
Pescadores,	"	30.13	765.3	68	...	NNE	7	o		"	30.13	765.3	68	...	NNE	6	o	
Canton,	15	30.16	766.0	58	76	N	2	or		6	30.24	768.1	49	93	N	3	or	
Hongkong,	14	30.10	764.5	62	73	N	1	o		"	30.15	765.8	58	91	N	1	or	
Gap Rock,	"	30.09	764.3	...	...	N	6	or		"	30.13	765.3	...	...	N	5	od	
Macao,	"	30.10	764.4	54	89	NNW	4	r		"	30.13	765.3	52	97	N	4	r	
Wuchow,	15	...	...	...	...	...	...	...		9	...	...	...	...	...	...	...	
Pakhoi,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Phulien,	"	30.06	763.5	77	50	ENE	2	b		7	...	...	...	...	...	...	...	
Tourane,	"	29.93	760.2	68	...	N	6	of		"	...	...	...	...	...	...	...	
Cape St. James,	"	29.72	764.8	81	...	N	4	o		"	...	...	...	...	...	...	...	
Aparri,	14	29.92	759.9	73	96	NE	4	r		6	29.99	761.7	72	96	...	o	r	
Dagupan,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Manila,	"	29.82	757.5	82	84	W	1	r		"	29.87	758.7	73	96	NE	2	o	
Legaspi,	"	29.81	757.2	84	81	NE	4	b		"	29.84	757.8	61	89	NE	4	o	
Taoloban,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Iloilo,	"	29.75	755.7	86	68	NE	4	b		"	29.80	756.9	77	92	N	4	o	
Surigao,	"	29.76	756.0	79	87	ENE	1	o		"	...	...	...	...	...	...	...	
Guam,	...	29.76	756.0	...	...	NE	4	o		4.20	29.81	757.2	...	...	NE	2	o	
Labuan,	14	29.77	756.1	86	68	SE	4	b		6	...	...	...	...	...	...	...	

November 30*d.* 12*h.* 21*m.*—No returns from Vladivostock, Weihaiwei or Japanese stations.

Pressure has decreased slightly at Shanghai and over the Visayas, and has increased slightly from Formosa to Tongking. It has probably decreased considerably over N.E. China.

Strong monsoon may be expected along the S.E. coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·06 inch. Total since January 1st, 74·50 inches, against an average of 81·92 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON DECEMBER 1st.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, strong; rain at first, improving later.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.

STATISTICIANS DEPARTMENT
APR 10 1920
APR 15 1920

MONTHLY METEOROLOGICAL BULLETIN.

DECEMBER,

1919.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONGKONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST.

PREPARED UNDER THE DIRECTION OF

T. F. CLAXTON, F.R.A.S.,

DIRECTOR.

HONGKONG:
PRINTED BY NORONHA & Co.
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1920

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ERRATA.

(On account of interruption of Sunshine record by the Wireless Mast.)

Table V:—Amount of Sunshine registered in each Hour of the Day.

1917.—September	27th., 15*h.*	*for*	0·9	*read*	1·0
October	19th., 16*h.*	„	0·9	„	1·0
October	20th., 16*h.*	„	0·9	„	1·0
November	2nd., 16*h.*	„	0·9	„	1·0
November	8th., 17*h.*	„	0·2	„	0·4
November	11th., 17*h.*	„	0·4	„	0·5
1918.—February	6th., 17*h.*	„	0·4	„	0·5
February	12th., 16*h.*	„	0·9	„	1·0
February	22nd., 16*h.*	„	0·9	„	1·0
February	23rd., 16*h.*	„	0·9	„	1·0
February	24th., 16*h.*	„	0·9	„	1·0
October	21st., 16*h.*	„	0·9	„	1·0
November	1st., 17*h.*	„	0·5	„	0·6
November	2nd., 17*h.*	„	0·1	„	0·2
November	5th., 17*h.*	„	0·5	„	0·6
November	7th., 17*h.*	„	0·4	„	0·5
November	11th., 17*h.*	„	0·6	„	0·8
November	15th., 17*h.*	„	0·4	„	0·5
1919.—February	24th., 16*h.*	„	0·9	„	1·0
February	26th., 16*h.*	„	0·9	„	1·0
September	22nd., 15*h.*	„	0·9	„	1·0
September	25th., 15*h.*	„	0.9	„	1·0
September	27th., 15*h.*	„	0·9	„	1·0
October	27th., 16*h.*	„	0·9	„	1·0

Table IX:—Daily Values of Meteorological Elements.

Bright Sunshine: Daily Duration.

1917.—September	27th., ...	*for*	9·6	*read*	9·7
Sum for month,	...	„	266·5	„	266·6
October	19th., ...	„	9·8	„	9·9
October	20th., ...	„	9·9	„	10·0
Sum for month,	...	„	258·8	„	259·0
Novembr	2nd., ...	„	9·3	„	9·4
November	8th., ...	„	2·4	„	2·6
November	11th., ...	„	9·6	„	9·7
Sum for month,	...	„	189·2	„	189·6
1918.—February	6th., ...	„	1·7	„	1·8
February	12th., ...	„	5·2	„	5·3
February	22nd., ...	„	9·2	„	9·3
February	23rd., ...	„	9·9	„	10·0
February	24th., ...	„	9·6	„	9·7
Sum for month,	...	„	203·6	„	204·1
October	21st., ...	„	8·1	„	8·2
Sum for month,	...	„	234·5	„	234·6
November	1st., ...	„	6·2	„	6·3
November	2nd., ...	„	7·8	„	7·9
November	5th., ...	„	9·5	„	9·6
November	7th., ...	„	9·0	„	9·1
November	11th., ...	„	4·7	„	4·9
November	15th., ...	„	3·2	„	3·3
Sum for month,	...	„	124·6	„	125·3
1919.—February	24th., ...	„	9·8	„	9·9
February	26th., ...	„	6·1	„	6·2
Sum for month,	...	„	90·6	„	90·8
September	22nd., ...	„	9·0	„	9·1
September	25th., ...	„	9·0	„	9·1
September	27th., ...	„	6·1	„	6·2
Sum for month,	...	„	233·4	„	233·7
October	27th., ...	„	10·2	„	10·3
Sum for month,	...	„	172·2	„	172·3

ROYAL OBSERVATORY, HONGKONG.

MONTHLY METEOROLOGICAL BULLETIN.

DECEMBER, 1919.

INTRODUCTION.

In this Bulletin an annual summary of the Hongkong Observations for the year 1919 is given in Tables XIII to XX, following the usual monthly Tables. They contain mean and extreme values of the principal Meteorological Elements, in British and C.G.S. Units, and of the prevalence of different phenomena for each month, and for the year, together with the normal values (for the period 1884-1918 unless otherwise stated). Also five-day means of the principal meteorological elements for the year 1919 and the period 1884-1918.

The readings of the barometer in British Units are not reduced to sea-level, or to the gravity at latitude 45°.

In the column headed "Days of rain" only those days have been counted on which the fall amounted to or exceeded 0·01 inch.

The remaining columns in the Tables require no special remark, the necessary explanations having been given in the Introduction to the Bulletin for the month of January.

The tracks of the typhoons and principal depressions which occurred in the Far East during the year 1919 are shown on two plates following the five-day means.

The results of Magnetic Observations made in the year 1919 are given at the end of the Bulletin.

T. F. CLAXTON.

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

DECEMBER.

1919.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, in the MONTH of DECEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·127	30·119	30·104	30·107	30·115	30·126	30·140	30·148	30·163	30·170	30·156	30·127	1
2	30·116	30·110	30·095	30·100	30·084	30·098	30·124	30·138	30·150	30·153	30·136	30·112	2
3	30·061	30·046	30·033	30·036	30·037	30·053	30·058	30·065	30·082	30·061	30·057	30·032	3
4	30·000	29·982	29·970	29·972	29·972	29·980	29·994	30·012	30·038	30·044	30·024	29·995	4
5	30·004	29·998	29·984	29·986	29·992	30·004	30·013	30·023	30·033	30·030	30·010	29·987	5
6	29·998	29·992	29·976	29·963	29·962	29·975	29·977	29·992	30·006	30·009	29·994	29·970	6
7	29·979	29·973	29·976	29·970	29·972	29·982	29·979	29·992	30·010	30·016	30·007	29·981	7
8	29·971	29·958	29·947	29·945	29·949	29·978	29·998	30·021	30·048	30·047	30·043	30·022	8
9	30·011	30·008	30·004	30·000	30·008	30·021	30·039	30·051	30·073	30·080	30·073	30·053	9
10	30·060	30·045	30·047	30·045	30·046	30·068	30·087	30·096	30·117	30·121	30·111	30·094	10
11	30·045	30·035	30·026	30·020	30·020	30·036	30·037	30·048	30·087	30·088	30·078	30·063	11
12	30·037	30·026	30·018	30·004	30·005	30·014	30·025	30·052	30·064	30·066	30·066	30·043	12
13	30·047	30·039	30·038	30·033	30·033	30·038	30·055	30·065	30·081	30·073	30·056	30·027	13
14	30·016	30·018	30·016	30·006	30·024	30·032	30·050	30·060	30·077	30·070	30·060	30·027	14
15	30·026	30·028	30·022	30·028	30·038	30·057	30·063	30·094	30·114	30·114	30·109	30·077	15
16	30·053	30·050	30·049	30·048	30·050	30·059	30·073	30·083	30·103	30·108	30·105	30·083	16
17	30·069	30·061	30·055	30·051	30·051	30·051	30·066	30·082	30·115	30·122	30·111	30·083	17
18	30·104	30·102	30·098	30·093	30·093	30·101	30·114	30·146	30·158	30·167	30·162	30·127	18
19	30·159	30·151	30·133	30·125	30·133	30·140	30·152	30·164	30·188	30·191	30·183	30·160	19
20	30·166	30·156	30·150	30·136	30·126	30·136	30·140	30·150	30·167	30·185	30·170	30·149	20
21	30·148	30·147	30·146	30·147	30·158	30·167	30·184	30·202	30·220	30·233	30·235	30·232	21
22	30·206	30·214	30·212	30·216	30·212	30·218	30·228	30·243	30·244	30·254	30·246	30·214	22
23	30·195	30·193	30·171	30·171	30·157	30·157	30·166	30·183	30·200	30·194	30·172	30·154	23
24	30·120	30·105	30·087	30·077	30·072	30·068	30·076	30·085	30·099	30·092	30·084	30·043	24
25	30·025	30·025	30·027	30·027	30·027	30·039	30·055	30·076	30·097	30·108	30·097	30·074	25
26	30·069	30·067	30·050	30·033	30·023	30·033	30·044	30·048	30·056	30·055	30·044	30·009	26
27	29·942	29·921	29·909	29·910	29·910	29·912	29·931	29·959	29·974	29·978	29·961	29·945	27
28	30·042	30·039	30·052	30·073	30·094	30·117	30·141	30·173	30·197	30·202	30·198	30·191	28
29	30·245	30·242	30·241	30·237	30·247	30·262	30·279	30·303	30·334	30·339	30·339	30·319	29
30	30·311	30·297	30·297	30·285	30·293	30·304	30·309	30·325	30·341	30·341	30·331	30·315	30
31	30·255	30·221	30·198	30·186	30·184	30·193	30·201	30·221	30·244	30·239	30·233	30·207	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins	ins.	
1	30·089	30·065	30·051	30·041	30·065	30·085	30·096	30·106	30·127	30·131	30·136	30·134	1
2	30·086	30·051	30·032	30·026	30·035	30·049	30·051	30·065	30·065	30·069	30·075	30·075	2
3	29·988	29·965	29·949	29·938	29·953	29·963	29·976	29·992	29·995	30·007	30·009	30·006	3
4	29·972	29·951	29·939	29·939	29·953	29·966	29·982	30·000	30·008	30·018	30·008	30·004	4
5	29·953	29·930	29·914	29·910	29·936	29·953	29·972	29·993	30·010	30·015	30·019	30·001	5
6	29·940	29·928	29·906	29·920	29·934	29·938	29·948	29·978	29·984	29·986	29·988	29·988	6
7	29·944	29·928	29·910	29·904	29·916	29·921	29·930	29·954	29·964	29·970	29·972	29·968	7
8	29·995	29·978	29·962	29·958	29·956	29·973	29·990	30·006	30·016	30·013	30·017	30·017	8
9	30·023	30·006	30·006	30·008	30·017	30·021	30·036	30·056	30·065	30·069	30·071	30·075	9
10	30·048	30·023	30·017	30·008	30·016	30·018	30·041	30·045	30·051	30·048	30·050	30·047	10
11	30·033	30·015	30·001	29·997	29·996	30·000	30·007	30·021	30·029	30·038	30·043	30·043	11
12	30·020	30·004	29·995	30·000	30·011	30·013	30·031	30·054	30·051	30·057	30·063	30·054	12
13	29·999	29·978	29·974	29·980	29·984	29·996	30·004	30·018	30·016	30·022	30·016	30·009	13
14	29·997	29·976	29·961	29·960	29·961	29·978	29·985	30·002	30·020	30·032	30·038	30·036	14
15	30·047	30·020	30·009	30·007	30·017	30·024	30·036	30·049	30·055	30·061	30·061	30·057	15
16	30·049	30·029	30·020	30·012	30·012	30·036	30·052	30·074	30·076	30·082	30·073	30·073	16
17	30·052	30·035	30·029	30·037	30·052	30·062	30·078	30·098	30·106	30·120	30·116	30·114	17
18	30·087	30·067	30·058	30·061	30·085	30·109	30·126	30·144	30·160	30·168	30·174	30·169	18
19	30·216	30·099	30·080	30·073	30·088	30·106	30·124	30·144	30·152	30·160	30·162	30·162	19
20	30·106	30·082	30·061	30·051	30·064	30·089	30·104	30·125	30·140	30·150	30·155	30·154	20
21	30·203	30·182	30·159	30·155	30·168	30·176	30·180	30·206	30·209	30·212	30·210	30·221	21
22	30·178	30·144	30·140	30·132	30·138	30·159	30·171	30·187	30·201	30·203	30·217	30·215	22
23	30·126	30·092	30·067	30·079	30·091	30·098	30·109	30·115	30·125	30·128	30·129	30·124	23
24	30·015	29·998	29·988	29·978	29·986	29·990	29.992	30·002	30·015	30·028	30·026	30·021	24
25	30·046	30·020	30·005	29·998	30·005	30·008	30·024	30·034	30·051	30·061	30·065	30·059	25
26	29·973	29·957	29·937	29·931	29·931	29·928	29·934	29·938	29·952	29·952	29·948	29·948	26
27	29·918	29·903	29·890	29·890	29·901	29·923	29·945	29·970	29·992	30·010	30·012	30·026	27
28	30·167	30·163	30·142	30·166	30·172	30·188	30·206	30·219	30·240	30·252	30·250	30·249	28
29	30·284	30·254	30·242	30·240	30·248	30·261	30·264	30·288	30·290	30·307	30·303	30·310	29
30	30·280	30·247	30·228	30·224	30·236	30·245	30·251	30·252	30·256	30·253	30·260	30·245	30
31	30·173	30·143	30·127	30·126	30·125	30·137	30·153	30·169	30·173	30·171	30·172	30·166	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, in the MONTH of DECEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	54·9	55·2	54·8	54·7	54·3	53·8	54·2	54·9	56·7	58·2	58·9	60·3	1
2	58·7	59·5	58·4	57·6	57·5	57·0	57·0	57·5	58·6	60·7	62·0	62·4	2
3	64·0	63·9	64·1	64·3	64·3	63·5	63·8	63·9	64·5	68·7	69·2	69·0	3
4	66·7	65·8	65·5	65·4	65·2	65·0	65·4	66·2	67·3	67·8	68·1	67·5	4
5	65·1	65·0	64·6	63·3	63·6	62·8	62·3	65·1	66·7	67·7	68·6	69·8	5
6	61·4	60·9	59·5	58·7	58·1	58·2	57·2	59·6	61·5	63·7	66·2	67·1	6
7	61·0	60·4	60·5	60·7	60·9	60·2	59·8	60·6	63·0	65·1	66·0	67·5	7
8	65·0	64·7	63·8	63·3	63·0	62·7	62·6	62·9	63·5	64·9	67·3	67·6	8
9	64·5	63·9	63·8	63·2	62·6	62·4	62·3	62·7	64·0	65·6	67·0	67·7	9
10	61·1	61·6	61·7	60·7	59·9	59·4	58·9	58·9	60·9	61·4	61·8	62·7	10
11	62·7	62·9	63·0	62·9	62·9	62·9	62·6	63·0	63·3	63·7	63·8	63·1	11
12	60·8	60·3	60·3	60·6	60·4	60·3	60·1	60·8	61·3	64·0	65·1	65·8	12
13	58·8	58·0	57·1	56·6	55·5	54·3	53·5	55·3	57·0	58·7	61·3	62·0	13
14	57·3	56·3	56·0	56·2	55·6	56·0	56·0	56·4	58·0	61·4	61·8	63·1	14
15	57·1	57·6	56·2	54·9	53·4	53·1	54·2	56·3	57·3	59·5	60·5	62·5	15
16	58·3	58·8	57·7	56·3	55·0	55·0	55·8	56·2	59·0	61·3	61·9	62·9	16
17	61·1	61·0	60·5	59·9	59·7	60·2	60·0	60·1	62·0	64·2	64·8	65·0	17
18	60·8	61·1	61·0	60·2	59·9	59·3	58·8	60·1	62·3	63·4	65·9	67·5	18
19	62·6	61·7	61·1	60·5	60·5	60·6	60·6	61·8	62·5	63·0	64·5	64·2	19
20	60·9	60·7	60·4	60·2	60·8	61·6	61·9	62·7	64·7	66·1	67·6	69·0	20
21	57·8	57·0	56·8	56·8	57·0	57·0	56·9	57·5	59·7	61·2	61·6	61·7	21
22	58·5	57·9	57·5	57·0	56·5	56·2	56·1	57·0	59·8	61·1	62·1	62·9	22
23	60·1	60·1	60·0	59·6	59·2	59·1	59·3	59·7	62·0	64·4	66·0	67·7	23
24	60·9	60·0	59·8	59·0	58·6	58·6	59·3	61·3	64·0	66·2	68·0	68·2	24
25	61·1	60·5	59·7	59·7	59·1	59·0	58·8	59·8	62·1	63·6	64·5	65·2	25
26	60·9	60·3	60·1	59·3	59·1	58·7	58·5	59·0	60·2	61·1	62·0	63·4	26
27	61·3	61·3	61·6	61·9	62·2	62·0	62·3	63·5	66·4	67·3	68·5	67·7	27
28	63·3	61·8	58·8	55·5	54·7	54·3	53·3	53·9	54·6	56·0	58·7	60·6	28
29	49·1	48·9	48·5	48·2	47·8	47·6	47·7	47·7	49·4	50·6	52·7	55·1	29
30	47·4	47·3	46·8	45·9	45·6	45·7	46·3	46·6	48·9	50·1	52·3	54·9	30
31	49·0	49·0	49·1	49·5	49·6	49·2	48·7	49·7	52·4	54·7	56·9	58·3	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	60·4	61·5	62·5	61·7	60·9	59·9	59·1	58·9	58·9	58·0	58·1	57·9	1
2	62·9	63·3	63·2	63·0	63·0	62·9	62·6	63·3	63·6	63·7	64·0	64·0	2
3	70·6	71·2	70·5	69·8	68·9	68·0	67·8	67·5	67·1	66·2	67·0	66·4	3
4	68·3	68·2	68·2	68·3	67·8	67·2	67·0	66·7	66·2	66·0	65·7	66·0	4
5	70·6	70·9	69·5	69·3	68·3	66·6	65·0	64·1	63·5	62·8	62·3	61·1	5
6	68·1	68·0	67·7	66·5	64·0	62·0	61·4	61·5	61·6	60·5	60·5	60·6	6
7	67·9	66·4	66·2	66·1	65·3	64·7	64·6	63·9	64·4	64·3	64·3	64·4	7
8	67·8	68·0	67·4	66·6	66·2	66·0	65·3	65·7	66·2	66·7	66·5	65·5	8
9	68·0	67·6	66·9	65·0	63·5	62·8	62·4	61·0	61·0	60·3	59·9	60·0	9
10	63·0	63·0	63·0	62·7	62·3	62·2	62·5	62·9	63·0	64·0	64·0	64·0	10
11	63·5	63·4	63·6	63·2	62·9	62·7	62·6	62·8	63·2	62·2	62·0	60·9	11
12	66·8	65·5	65·1	64·0	63·2	62·3	60·9	60·3	59·0	58·9	58·9	58·8	12
13	63·9	61·8	61·0	60·0	59·2	57·9	57·1	57·7	57·5	57·2	57·8	57·3	13
14	63·9	64·7	63·0	62·0	61·2	59·9	59·4	59·0	58·6	57·2	56·4	55·5	14
15	62·5	63·4	61·4	61·1	60·5	59·4	58·7	58·0	57·2	57·0	56·9	56·2	15
16	63·4	62·8	62·6	61·7	60·3	59·3	69·4	59·9	59·9	60·5	60·7	61·5	16
17	65·1	65·7	65·9	64·8	63·4	62·5	62·1	61·9	61·0	60·7	61·6	62·0	17
18	68·4	68·3	67·2	65·2	64·0	63·5	63·0	62·4	61·9	63·2	63·2	62·6	18
19	63·9	63·9	63·4	63·1	62·5	61·9	61·3	61·3	61·7	61·7	61·2	61·0	19
20	69·9	70·5	69·8	68·9	67·7	65·5	62·7	61·2	60·0	59·0	58·6	57·7	20
21	62·1	61·5	60·5	59·7	58·9	58·2	58·4	59·4	60·0	60·1	60·0	59·7	21
22	62·6	62·3	62·1	61·9	61·8	61·3	61·2	61·1	61·0	60·9	60·7	60·6	22
23	67·6	67·7	66·8	66·2	64·9	63·5	62·8	62·5	61·3	61·2	61·0	60·7	23
24	68·7	68·6	67·1	66·5	65·9	64·7	63·9	62·7	61·7	60·9	59·5	60·0	24
25	64·2	64·3	63·6	62·6	61·3	60·4	59·9	60·0	60·6	61·0	60·9	60·9	25
26	63·4	63·5	62·7	62·2	61·1	60·5	60·0	60·0	59·8	60·0	60·3	61·3	26
27	70·0	71·7	71·6	70·9	69·6	68·0	65·7	65·2	65·9	66·0	66·2	65·0	27
28	60·9	62·0	60·5	59·9	58·7	57·2	55·7	54·9	53·9	52·9	51·2	50·1	28
29	56·0	56·8	55·9	55·9	54·9	53·8	53·2	53·1	52·9	51·4	50·0	49·1	29
30	55·1	55·1	54·7	54·2	53·0	52·1	50·9	49·9	50·8	50·0	49·9	49·2	30
31	59·8	61·6	61·8	61·0	59·4	57·3	56·3	55·9	56·0	56·5	56·6	56·7	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, in the MONTH of DECEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	52·7	52·9	53·0	52·7	52·6	51·5	51·7	53·0	54·7	55·6	56·0	56·7	1
2	56·4	57·4	57·0	56·4	56·1	55·3	55·2	55·9	56·9	58·4	58·8	59·0	2
3	60·7	61·0	61·0	61·1	61·0	60·7	60·9	61·3	61·4	63·8	64·1	63·9	3
4	62·8	63·3	63·4	63·3	63·2	63·0	62·7	62·5	63·6	63·6	64·0	63·4	4
5	60·9	61·0	60·9	59·8	59·4	58·6	58·1	60·3	60·3	61·1	61·4	61·6	5
6	56·9	56·7	55·6	55·0	54·7	54·7	53·8	54·9	56·0	57·9	59·3	60·0	6
7	56·5	56·0	55·5	55·7	55·6	55·4	55·1	56·0	57·5	58·3	58·8	60·3	7
8	60·6	61·0	60·5	60·5	59·4	57·9	57·2	57·2	57·1	58·0	59·7	60·2	8
9	56·1	55·6	55·6	55·0	54·7	55·0	55·2	55·7	56·5	57·8	58·5	59·3	9
10	58·7	59·1	59·0	58·2	57·1	56·9	56·6	56·4	58·0	58·0	58·6	58·9	10
11	60·2	60·2	60·3	59·9	59·3	59·7	59·9	60·3	60·1	60·2	60·5	60·6	11
12	58·9	58·0	57·8	57·5	56·3	56·1	55·7	56·8	57·1	58·6	59·0	59·3	12
13	51·1	51·4	51·3	50·8	50·0	48·7	48·0	48·6	49·5	50·5	52·0	52·4	13
14	50·5	50·3	50·2	50·3	50·0	50·1	50·0	50·5	51·7	54·5	54·3	54·4	14
15	51·5	51·7	50·5	49·0	48·0	47·0	46·5	47·2	47·7	49·3	49·4	50·5	15
16	53·7	53·6	53·3	51·6	50·7	50·7	51·2	51·4	54·3	55·5	55·4	55·3	16
17	55·5	55·7	55·4	55·0	54·7	55·3	55·6	55·7	56·6	58·0	57·7	57·6	17
18	53·2	54·3	53·6	53·3	53·2	53·2	52·9	53·7	55·5	55·7	56·8	58·4	18
19	58·3	57·5	57·0	57·1	56·6	55·3	55·2	55·2	55·7	56·8	55·3	54·1	19
20	56·0	55·9	56·0	56·0	55·7	55·2	56·1	56·8	57·4	58·6	59·4	60·6	20
21	52·3	52·4	52·0	51·7	51·1	51·8	51·6	52·0	53·7	54·2	54·7	54·7	21
22	54·9	54·0	53·7	52·4	51·7	50·7	50·4	51·4	52·8	53·5	54·7	55·7	22
23	55·6	55·3	55·2	55·0	54·7	54·4	54·3	54·6	55·9	56·9	57·5	58·7	23
24	58·9	58·5	58·3	57·9	57·0	56·2	54·8	54·5	56·7	57·0	57·2	58·0	24
25	54·9	55·3	55·6	56·0	56·0	56·3	55·7	56·4	58·2	59·2	58·7	59·1	25
26	56·4	56·4	56·5	56·0	55·2	54·8	54·2	54·0	55·2	55·7	56·3	56·7	26
27	58·7	58·8	59·0	59·3	59·6	59·9	60·3	60·8	62·7	63·4	64·3	63·9	27
28	58·0	55·6	52·3	48·7	47·1	45·9	45·0	44·9	44·6	44·8	46·3	47·0	28
29	38·3	38·0	37·6	36·7	36·7	36·7	36·2	36·5	37·5	38·0	38·9	40·8	29
30	36·8	37·2	36·4	35·7	35·4	35·3	35·6	36·3	39·4	40·2	43·6	43·7	30
31	42·4	42·7	42·7	43·4	43·0	42·5	41·3	41·9	43·5	45·7	47·0	50·3	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	56·5	57·7	58·5	56·9	56·3	55·7	55·6	55·8	56·1	56·2	56·4	56·6	1
2	59·7	60·3	59·9	59·6	59·7	59·6	59·4	59·7	60·0	60·4	60·5	60·6	2
3	64·9	65·5	65·6	65·0	64·9	64·5	64·5	64·5	64·3	63·8	63·3	62·8	3
4	63·7	63·7	63·6	63·6	62·7	62·1	61·8	61·5	60·6	60·9	61·0	60·9	4
5	62·3	62·8	61·4	61·6	61·0	60·1	59·2	58·6	58·2	57·4	57·0	56·2	5
6	61·0	61·0	60·5	59·5	57·4	56·3	56·0	55·5	56·0	55·7	56·0	56·0	6
7	61·0	60·4	60·5	60·5	60·4	60·0	60·1	59·8	59·7	59·8	59·8	59·9	7
8	59·7	60·0	60·0	59·3	58·9	58·7	58·7	58·6	58·8	58·7	58·1	57·0	8
9	59·1	59·0	58·7	58·3	57·6	57·7	58·1	58·4	58·8	58·5	58·6	58·8	9
10	59·5	59·5	59·7	59·8	59·7	59·7	59·7	59·9	60·0	60·4	60·6	60·5	10
11	60·7	60·7	60·7	61·0	61·0	61·1	60·6	60·8	61·1	61·2	61·0	59·8	11
12	59·2	58·5	58·4	57·4	56·7	56·0	54·5	53·0	52·0	51·7	51·5	51·7	12
13	54·3	52·6	51·6	51·3	51·3	51·3	50·8	50·8	50·5	50·0	50·7	50·7	13
14	54·7	56·3	55·8	55·6	54·8	54·1	54·3	54·0	52·7	50·5	50·4	50·3	14
15	51·0	53·0	52·4	52·4	51·6	51·2	51·2	51·4	51·3	51·2	50·6	51·8	15
16	54·3	53·7	54·3	54·1	53·2	53·2	53·3	54·0	54·1	55·2	55·7	56·6	16
17	57·8	58·3	58·8	58·0	57·0	56·7	57·5	57·0	56·7	57·5	56·3	55·3	17
18	58·9	59·0	58·4	57·8	57·8	56·8	56·7	56·7	56·7	58·5	58·6	58·5	18
19	56·0	56·5	56·0	56·0	55·7	56·1	56·8	56·9	57·3	57·0	56·6	56·7	19
20	61·4	61·3	60·7	59·7	59·3	57·3	55·7	54·2	53·0	52·6	52·3	51·9	20
21	54·9	54·3	54·1	53·9	54·0	53·8	54·5	54·8	55·2	55·3	55·3	55·0	21
22	55·9	55·8	55·2	55·7	55·9	56·0	56·2	56·6	56·9	56·9	56·7	56·7	22
23	59·0	60·1	60·0	59·5	58·9	58·2	58·0	57·6	56·9	58·3	58·4	58·7	23
24	59·0	60·5	60·2	60·7	60·0	59·2	58·7	57·9	56·3	56·9	56·2	56·9	24
25	58·4	58·7	58·3	58·0	57·1	57·0	56·8	56·7	57·1	56·8	56·8	56·7	25
26	57·0	57·3	56·7	57·0	57·0	57·0	56·9	57·1	57·2	57·1	57·6	57·7	26
27	65·7	66·0	65·5	64·7	63·9	63·6	62·9	61·5	63·0	63·1	63·0	60·0	27
28	45·5	46·7	44·2	44·3	43·2	41·7	41·4	41·6	40·9	40·9	39·3	39·0	28
29	41·2	41·6	40·7	41·5	41·8	40·1	40·0	40·0	40·6	39·4	38·6	38·1	29
30	42·7	43·0	42·3	42·4	42·7	43·0	42·2	41·1	43·0	42·0	42·3	42·4	30
31	50·8	51·0	50·5	51·0	50·4	50·4	51·0	51·2	51·7	51·7	51·5	52·5	31

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of DECEMBER, 1919.
(... = Clear Sky.)

Days of the Month.	Hours, Hongkong Standard Time.																							Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon	13	14	15	16	17	18	19	20	21	22	23	Midn.	
1	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	1
2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	2
3	10	10	10	10	10	10	10	10	10	5	1	7	6	2	1	...	1	...	7	6	4	2	1	6	3
4	7	5	8	10	9	10	10	10	10	10	10	10	10	10	10	10	10	9	10	8	10	10	10	10	4
5	9	8	9	6	4	8	8	4	1	...	1	...	1	3	2	...	...	...	1	...	...	2	3	2	5
6	7	...	...	...	...	...	...	...	...	...	...	1	4	8	8	10	10	6	8	10	10	10	10	10	6
7	10	9	10	10	10	10	10	10	10	8	8	9	9	10	10	10	10	6	10	10	10	10	10	10	7
8	10	10	10	10	10	10	10	10	10	10	10	10	10	9	10	10	10	10	10	10	10	10	10	10	8
9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	11
12	10	10	10	10	10	10	7	7	8	4	4	8	7	10	10	10	10	10	10	10	10	7	8	9	12
13	9	8	8	10	8	5	4	1	2	2	3	5	6	8	8	4	...	1	...	8	2	...	7	5	13
14	7	7	4	8	8	9	9	7	5	2	5	4	7	7	6	5	6	1	...	...	...	...	...	...	14
15	6	8	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	15
16	...	2	3	3	2	2	1	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	4	7	16
17	6	3	4	7	4	7	10	7	9	10	10	10	10	10	8	9	10	5	10	...	...	10	9	5	17
18	5	2	10	10	8	8	6	7	...	...	...	...	...	...	...	...	1	...	...	...	2	9	10	10	18
19	10	7	5	5	7	8	4	6	7	9	7	2	...	1	3	2	1	4	2	3	7	6	4	5	19
20	10	10	10	10	10	5	7	9	5	2	1	...	...	1	2	1	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	1	5	3	3	1	1	1	1	1	...	2	1	9	10	10	10	10	10	21
22	8	8	8	2	...	1	1	1	2	1	1	...	...	...	...	...	...	1	6	2	2	4	3	3	22
23	...	...	...	...	...	...	1	2	8	1	...	...	...	...	...	1	3	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	24
25	...	...	...	...	...	1	5	8	7	3	1	2	4	3	7	10	2	...	...	...	9	10	10	10	25
26	9	10	8	8	6	2	1	1	...	1	...	...	...	3	3	7	4	1	...	...	...	...	...	10	26
27	4	...	3	4	10	8	6	7	2	4	3	10	7	7	3	4	4	5	5	9	10	10	4	10	27
28	8	7	5	6	5	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	4	9	9	7	7	1	3	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	5	10	10	10	10	10	10	10	9	8	3	1	1	...	...	...	...	...	8	6	7	4	...	31

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of DECEMBER, 1919.
(... = No Sunshine recorded.)

Days of the Month.	Hours, Hongkong Apparent Time.													Days of the Month.
	6	7	8	9	10	11	Noon	13	14	15	16	17	18	
	h.	h.	h.	h.	h.	h.	h.	h	h.	h.	h.	h.	h.	
1		...	...	...	...	...	...	...	...	...	...	...		1
2		...	...	...	...	...	...	...	...	...	...	...		2
3		...	...	0·1	1·0	1·0	0·4	0·6	1·0	1·0	1·0	0·7		3
4		...	...	...	...	...	...	0·1	...	...	...	...		4
5		0·6	1·0	1·0	1·0	1·0	1·0	1·0	0·9	1·0	1·0	0·7		5
6		0·6	1·0	1·0	1·0	1·0	1·0	0·8	0·8	0·3	...	...		6
7		...	0·6	0·8	0·3	...	0·7	0·7	...	0·4	...	...		7
8		...	...	...	...	...	...	...	0·1	...	...	...		8
9		...	...	...	...	...	...	...	...	...	...	...		9
10		...	...	...	...	...	...	...	...	...	...	...		10
11		...	...	...	...	...	...	...	...	...	...	...		11
12		0·5	0·1	0·8	1·0	0·9	0·9	1·0	0·3	...	0·1	...		12
13		0·5	1·0	1·0	1·0	1·0	1·0	0·7	0·7	0·2	0·9	0·4		13
14		...	0·7	1·0	1·0	0·7	1·0	0·9	0·7	0·9	0·4	...		14
15		0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5		15
16		0·1	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5		16
17		...	0·6	0·1	0·7	...	0·1	...	0·1	0·6	0·2	...		17
18		0·5	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·3		18
19		0·3	0·9	0·7	0·2	1·0	1·0	1·0	1·0	1·0	1·0	0·6		19
20		...	0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6		20
21		0·1	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·3		21
22		0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6		22
23		0·1	0·7	0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7		23
24		0·4	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·5		24
25		...	0·2	0·8	1·0	1·0	1·0	1·0	1·0	...	...	...		25
26		0·3	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·9	0·3		26
27		...	0·7	1·0	0·5	0·9	0·7	1·0	1·0	1·0	1·0	0·6		27
28		0·7	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6		28
29		0·6	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·7		29
30		0·2	0·9	1·0	1·0	1·0	1·0	1·0	1·0	1·0	1·0	0·6		30
31		...	...	0·2	0·2	0·9	1·0	1·0	1·0	1·0	1·0	0·5		31

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY in the MONTH of DECEMBER, 1919.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hongkong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	0·005	0·015	0·025	0·010	0·025	0·005	0·020	0·005	...	...	...	...	1
2	d	0·010	0·010	0·050	0·200	0·045	0·005	0·020	0·005	d	...	...	2
3	...	...	...	...	...	...	...	...	d	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	d	...	0·005	0·010	0·005	d	...	d	...	...	10
11	d	...	...	...	...	...	...	...	...	...	...	d	11
12	d	...	d	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	d	...	...	...	...	...	d	...	0·005	d	0·020	0·005	1
2	d	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	d	d	d	...	d	0·015	0·025	0·015	0·005	0·015	0·020	9
10	d	...	...	...	0·010	...	...	...	...	...	...	d	10
11	d	d	d	0·010	d	0·005	d	...	0·030	0·045	0·005	0·020	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	d	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, in the MONTH of DECEMBER, 1919.

(The Direction is given in points, and the Velocity in miles per hour.)

(8 = East. 16 = South, &c. ... = Calm.)

Days of the Month.	Hours, Hongkong Standard Time.																						Days of the Month.
	1		2		3		4		5		6		7		8		9		10		11		Noon.		
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	32	4	32	6	32	5	31	3	31	3	32	7	1	4	...	...	1	4	1	7	32	7	32	9	1
2	1	5	1	5	1	4	1	4	1	5	32	9	32	7	2	5	4	3	5	5	5	8	5	10	2
3	7	10	6	13	6	13	6	11	6	11	7	5	8	10	9	10	10	4	8	6	32	5	25	8	3
4	...	...	...	...	...	...	...	..	...	...	...	1	6	2	3	3	...	1	3	4	4	6	7	9	4
5	...	1	...	...	...	1	...	1	2	2	2	2	2	2	32	2	1	5	28	6	23	7	27	8	5
6	...	1	...	1	26	2	30	5	32	2	1	3	1	5	32	2	1	6	31	2	30	5	27	6	6
7	1	5	31	2	...	1	...	1	31	4	31	4	31	3	...	1	...	1	...	...	...	1	30	2	7
8	7	6	7	3	...	...	...	1	3	7	2	8	1	10	1	7	2	13	2	12	2	9	2	10	8
9	1	14	1	19	1	17	1	20	1	14	1	9	32	6	32	2	1	3	3	2	4	7	5	10	9
10	5	13	5	13	4	12	2	8	32	11	32	10	32	9	1	4	4	6	5	13	5	10	6	7	10
11	7	23	7	21	7	17	7	16	7	16	6	10	5	9	4	3	3	2	2	5	1	7	1	6	11
12	1	8	1	7	1	6	1	6	32	7	1	13	1	7	32	4	1	5	1	4	28	6	28	7	12
13	4	2	2	4	32	4	32	7	32	10	1	6	2	2	...	...	2	3	2	7	28	4	23	6	13
14	...	...	1	2	1	4	1	4	1	7	2	7	2	8	2	6	2	5	4	4	8	3	10	11	14
15	2	4	4	7	4	5	2	8	2	10	1	8	2	8	2	7	1	9	1	11	2	9	7	11	15
16	10	7	6	13	4	8	4	6	4	5	6	6	6	11	5	16	6	19	7	27	8	24	7	23	16
17	7	14	7	17	7	11	7	13	7	15	7	11	7	8	7	7	7	8	9	8	10	11	10	10	17
18	3	10	2	6	2	8	1	11	1	7	1	6	2	2	3	3	...	...	4	3	8	6	10	7	18
19	6	14	6	15	8	17	8	13	8	15	8	23	8	20	8	23	7	24	7	24	7	25	7	28	19
20	5	13	6	14	5	4	5	4	6	4	9	6	9	5	5	4	2	6	1	9	1	8	25	4	20
21	...	...	3	2	3	2	5	4	6	11	6	9	7	11	6	13	5	14	6	19	8	21	9	18	21
22	7	26	7	22	7	26	8	26	6	26	6	23	6	22	6	17	8	26	8	30	8	31	8	28	22
23	7	20	7	20	6	16	5	13	5	11	5	9	6	9	5	4	...	1	...	1	7	4	13	4	23
24	10	7	10	5	10	2	...	...	...	...	...	1	...	1	2	2	...	1	1	4	32	6	23	8	24
25	14	6	12	7	12	6	10	11	8	12	7	14	6	15	6	12	8	14	8	17	8	19	9	18	25
26	7	14	8	15	8	19	7	23	7	19	8	21	8	24	8	25	8	25	8	22	7	23	8	20	26
27	8	11	9	13	10	12	10	12	9	10	9	8	9	11	10	9	10	3	10	8	8	7	4	4	27
28	2	9	2	14	2	9	2	15	3	14	3	12	2	7	5	6	2	11	1	16	1	14	1	16	28
29	1	10	32	9	32	12	32	17	32	17	1	20	1	23	1	19	1	17	1	18	1	17	1	15	29
30	1	13	2	13	2	19	2	20	2	21	2	28	2	21	1	18	1	16	1	14	2	8	5	11	30
31	2	10	1	8	2	10	2	5	2	10	2	7	2	4	1	2	...	1	...	1	1	4	...	1	31

Days of the Month.	13		14		15		16		17		18		19		20		21		22		23		Midn.		Days of the Month.
	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	32	9	31	6	32	6	1	7	1	7	1	8	1	9	1	9	1	12	1	5	1	2	1	3	1
2	4	3	6	7	8	13	9	9	7	9	7	4	7	6	7	6	7	6	7	8	7	6	7	6	2
3	22	11	22	7	23	8	24	7	24	7	24	7	24	3	24	3	...	1	20	3	10	10	7	5	3
4	7	5	7	4	4	5	2	3	1	5	...	1	5	3	4	4	1	5	...	1	...	1	1	6	4
5	26	7	25	7	1	10	2	12	2	9	3	6	4	2	3	7	2	14	1	12	2	2	1	7	5
6	22	8	22	3	12	5	3	8	1	10	1	7	1	6	2	6	...	...	3	2	2	5	1	4	6
7	25	7	24	9	24	7	24	6	24	4	24	4	...	1	...	1	24	4	24	7	7	7	7	8	7
8	2	9	2	7	4	3	5	5	6	6	5	4	4	6	2	6	2	7	2	10	1	12	1	15	8
9	8	10	9	7	6	3	3	6	2	8	1	9	1	3	...	1	3	4	...	...	2	4	4	6	9
10	6	10	5	11	3	6	4	4	5	8	4	5	5	5	5	11	6	14	7	21	7	25	7	25	10
11	1	5	2	5	2	4	2	5	3	3	...	1	2	7	32	4	30	4	30	2	31	4	2	3	11
12	32	11	1	14	32	8	1	7	1	7	2	8	3	7	3	10	3	8	2	6	32	3	2	6	12
13	24	3	3	8	3	7	3	9	3	6	3	6	2	10	1	8	1	7	1	7	1	7	1	3	13
14	11	13	10	11	10	11	10	8	11	9	12	5	10	4	8	4	5	3	3	9	...	1	...	1	14
15	11	13	11	12	11	14	9	16	10	11	12	9	9	7	7	4	8	2	...	1	...	1	...	1	15
16	8	21	8	19	9	18	9	17	9	17	8	15	8	12	7	10	6	11	6	12	6	11	7	15	16
17	10	8	10	7	10	8	10	11	9	11	9	7	...	1	...	1	...	...	...	1	...	...	5	4	17
18	10	7	10	11	10	11	10	14	11	11	11	9	11	7	10	4	...	1	8	9	6	15	6	15	18
19	8	26	7	26	7	23	7	24	7	21	8	20	6	14	6	13	7	17	7	17	6	20	5	14	19
20	25	5	30	8	32	9	2	10	2	10	1	9	1	9	1	9	1	8	2	10	3	2	...	...	20
21	10	16	11	17	11	18	11	18	10	15	8	12	6	11	5	16	7	20	7	20	7	23	7	26	21
22	9	29	8	27	8	29	8	22	8	20	8	23	8	22	7	19	7	18	7	19	6	17	7	21	22
23	23	8	23	8	23	7	25	7	26	8	26	6	26	3	...	...	...	...	26	3	26	9	9	8	23
24	23	8	23	12	24	11	23	11	23	8	23	8	21	2	...	...	17	2	...	...	...	...	16	4	24
25	9	21	10	19	10	17	10	17	10	16	9	17	9	14	9	11	8	12	7	13	7	15	6	12	25
26	9	24	9	20	9	17	9	20	9	16	8	15	8	15	8	13	9	11	9	10	10	9	9	9	26
27	24	6	22	9	23	7	24	8	23	8	24	4	28	3	...	...	30	3	27	2	28	7	30	18	27
28	1	19	2	14	1	20	32	18	1	12	1	13	1	7	2	13	2	15	3	9	2	19	2	14	28
29	32	12	1	10	2	12	1	13	1	12	1	13	1	15	2	20	3	17	2	21	1	27	1	22	29
30	6	15	6	11	6	12	8	12	9	14	7	9	6	4	6	5	...	1	...	...	...	1	4	2	30
31	14	3	14	3	14	6	20	5	25	2	25	3	...	...	...	1	...	...	15	3	14	6	10	7	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS in the MONTH of DECEMBER, 1919.

Days of the Month.	Hours, Hongkong Standard Time.															
	1		4		7		10		13		16		19		22	
	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.	Character.	Direction.
1	nb	ENE	nb	ENE	nb	ENE	nb	E	nb	E	nb	E	nb	E	nb	E
2	nb	E	nb	E	nb	E	nb	E	nb	ENE	nb	E	nb	E	nb	E
3	cu	E	cu	E	cu	ESE	cu	E	cu	E	...	...	ci-st	E	cu	E
4	cu	E	cu	E	cu	E	cu	E	cu	N	cu-nb	N	cu	N	cu	N
5	cu	NNE	cu	N	cu	WSW	...	...	cu	NE	...	...	cu	NNE	cu	NNE
6	cu	NNE	...	...	...	...	...	...	cu	ENE	cu	ENE	ci-st / cu	W / ENE	a-cu	W
7	cu	ENE	cu	ENE	cu	ENE	ci-st	W	ci-st / cu	W / ENE	ci-st	WNW	ci-st	W	ci-st / cu	WSW / S
8	cu	E	cu	E	cu	NE	cu	WNW	cu	WSW	st-cu	W	st-cu	W	st-cu	W
9	st-cu	W	st-cu	WSW	st-cu	WSW	a-cu / cu	SW / ENE	cu	ENE	nb	ENE	nb	ENE	nb	ENE
10	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	E	nb	E
11	nb	E	nb	E	nb	ENE	nb	ENE	nb	NNE	nb	NE	nb	NE	nb	ENE
12	nb	NE	nb	NE	cu	NE	ci-cu	WSW	a-cu	W	st-cu	ENE	st-cu	ENE	cu	ENE
13	cu	WSW	cu	W	a-cu	W	ci-st	W	a-cu	W	cu	ENE	...	...	...	...
14	a-cu	ENE	cu	WSW	cu	WSW	cu	WSW	cu	WSW	cu	WSW	...	...	...	...
15	cu	E	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	...	...	cu	ENE	cu	NE	cu	E	...	...	...	...	...	...	...	...
17	cu	WSW	cu	WSW	st-cu	WSW	a-cu	WSW	a-cu	WSW	a-cu	WNW	a-cu	WNW	a-cu	WNW
18	ci-st	WNW	a-cu	WNW	a-cu	WNW	...	...	...	...	...	...	...	...	cu	E
19	cu	E	cu	E	a-cu / cu	WNW / E	a-cu	WSW	...	...	cu	ESE	cu	E	cu	E
20	cu	E	cu	E	cu	ENE	a-cu	W	...	...	cu	NNW	...	...	...	...
21	...	...	...	...	cu	ESE	cu	E	cu	E	...	...	cu	E	cu	E
22	cu	E	cu	E	cu	E	cu	E	...	...	...	...	cu	E	cu	E
23	..	...	...	...	a-cu	WSW	a-cu	W	...	...	a-cu	W	...	...	...	...
24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	...	...	...	...	a-cu / cu	W / ENE	a-cu / cu	WNW / E	cu	WNW	cu	WNW	...	...	cu	WNW
26	cu	WNW	cu	ENE	cu	E	ci-cu	S	...	...	a-cu	SW	...	...	...	...
27	cu	E	cu	E	a-cu / cu	SW / E	cu	E	a-cu / cu	WSW / SW	a-cu / cu	WSW / SW	st-cu / cu	WSW / SW	cu	SW
28	cu	SW	cu	SW	...	...	...	...	...	...	...	...	...	...	...	...
29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30	...	...	...	...	a-cu	W	a-cu	NW	...	...	...	...	...	...	...	...
31	...	...	a-cu	WNW	a-cu	WNW	a-cu	W	a-cu	W	...	...	a-cu	NNE	...	...

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of DECEMBER, 1919.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Temperature. Of the Air. Lowest.	Temperature. Of the Air. Range.	Temperature. Of the Air. Mean.	Temperature. Of Evaporation.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine. Daily Duration.	Bright Sunshine. Percentage of possible amount.	Rainfall. Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	30·114	62·6	53·7	8·9	57·9	55·1	0·398	82	100	...	...	0·140	10	+ 5·9	+ 0·5	5	5·9	5·9
2	30·087	64·1	56·7	7·4	61·1	58·4	·455	84	100	...	...	0·345	8	+ 3·0	+ 4·5	56	5·4	6·4
3	30·015	71·3	63·4	7·9	66·8	63·1	·530	80	58	6·8	63	...	...	+ 0·4	+ 1·7	77	1·7	7·4
4	29·988	68·7	64·8	3·9	66·7	62·7	·518	79	94	0·1	...	...	...	+ 1·7	+ 1·7	45	2·4	2·9
5	29·986	71·4	61·1	10·3	65·8	60·0	·442	69	30	10·2	94	...	...	+ 4·1	...	0	4·1	5·5
6	29·969	68·7	57·1	11·6	62·3	56·9	·393	70	47	7·5	69	...	...	+ 3·1	...	0	3·1	4·3
7	29·963	68·1	59·7	8·4	63·7	58·4	·421	71	95	3·5	32	...	...	+ 1·0	− 1·5	304	1·8	3·7
8	29·992	68·3	62·5	5·8	65·4	59·0	·416	66	100	0·1	...	...	...	+ 6·1	+ 3·1	27	6·8	7·3
9	30·036	68·3	59·8	8·5	63·7	57·4	·390	66	100	...	...	0·095	6	+ 6·3	+ 3·0	25	7·0	7·7
10	30·056	64·1	58·7	5·4	61·9	58·9	·459	83	100	...	...	0·030	4	+ 5·7	+ 8·1	55	9·9	10·9
11	30·034	64·1	60·9	3·2	62·9	60·5	·496	87	100	...	...	0·115	9	+ 3·8	+ 5·2	54	6·4	7·6
12	30·032	67·5	58·7	8·8	61·8	56·3	·382	69	87	5·6	52	...	1	+ 6·9	+ 1·2	10	7·0	7·3
13	30·024	64·3	53·4	10·9	58·2	50·8	·275	56	47	8·4	79	...	...	+ 4·8	+ 1·1	13	4·9	5·7
14	30·017	65·3	55·4	9·9	59·0	52·5	·310	61	45	7·3	68	...	...	+ 0·9	+ 3·8	77	3·9	5·8
15	30·051	63·4	53·0	10·4	58·1	50·3	·263	54	7	9·9	92	...	...	+ 1·8	+ 5·0	70	5·3	7·8
16	30·060	63·6	54·8	8·8	59·6	53·7	·336	66	12	9·5	89	...	...	+ 2·2	+ 13·6	81	13·8	14·3
17	30·076	66·3	59·7	6·6	62·3	56·7	·388	69	72	2·4	22	...	...	− 0·1	+ 7·6	91	7·6	8·0
18	30·120	68·7	58·7	10·0	63·0	56·2	·363	63	37	9·8	92	...	...	+ 1·1	+ 5·6	79	5·7	7·6
19	30·140	64·6	60·3	4·3	62·1	56·3	·378	68	48	8·7	81	...	...	+ 3·4	+ 19·5	80	19·8	19·8
20	30·130	71·2	57·7	13·5	63·7	56·8	·371	63	35	9·0	84	...	...	+ 5·1	+ 2·6	27	5·7	7·1
21	30·187	62·2	56·6	5·6	59·1	53·6	·340	68	33	9·4	88	...	...	+ 0·8	+ 13·0	86	13·0	14·0
22	30·200	63·0	56·0	7·0	60·0	54·6	·356	69	22	10·0	93	...	...	+ 2·6	+ 23·3	84	23·4	23·7
23	30·141	68·7	59·0	9·7	62·6	57·2	·399	70	7	9·2	86	...	...	+ 1·6	+ 2·1	53	2·6	7·[illegible]
24	30·044	69·3	58·4	10·9	63·1	57·8	·410	70	...	9·9	93	...	...	− 0·5	− 2·2	257	2·3	4·[illegible]
25	30·044	65·4	58·8	6·6	61·4	57·1	·411	75	38	6·0	56	...	...	− 1·5	+ 13·3	96	13·4	14·[illegible]
26	29·994	64·0	58·4	5·6	60·7	56·4	·400	75	31	9·5	89	...	...	− 0·5	+ 17·8	92	17·8	17·[illegible]
27	29·943	71·9	61·1	10·8	65·9	62·2	·512	80	58	8·4	79	...	...	...	+ 1·9	00	1·9	7·[illegible]
28	30·164	64·6	50·1	14·5	56·8	45·4	·155	34	14	10·3	96	...	...	+ 12·3	+ 4·2	19	13·0	13·[illegible]
29	30·278	57·0	47·0	10·0	51·5	39·0	·076	20	...	10·3	96	...	...	+ 15·8	+ 3·3	12	16·2	16·[illegible]
30	30·280	55·5	45·5	10·0	50·1	40·2	·120	33	17	9·7	90	...	...	+ 8·5	+ 6·3	37	10·6	12·[illegible]
31	30·184	62·1	48·5	13·6	54·8	47·5	·234	54	51	6·8	64	...	...	+ 1·2	+ 1·1	42	1·6	4·[illegible]
Means	30·076	65·8	57·1	8·7	61·0	55·2	0·368	66	51	Sum. 198·3	60	Sum. 0·725	Sum. 38	+ 3·5	+ 5·5	58	6·5	9·3
Normals	30·050	67·3	58·4	9·1	62·6	56·6	0·391	67	53	175·8	51	1·132	35	+ 3·6	+ 8·2	66	8·9	12·0

Phenomena :—

Lunar halo :—on the 7th.

Fog :—on the 4th.

Haze :—on the 7th.

Unusual Visibility :—on the 6th and 12th.

Dew :—on the 27th.

Rainbow :—on the 20th.

The maximum wind velocity for one hour, as recorded by the Beckley anemograph, was 31 miles at 11^h on the 22nd, and the maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 41 miles per hour at 12^h 6^m on the 19th.

* 0° = N., 90° = E., &c.

TABLE X.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of DECEMBER, 1919.
(*C. G. S. Units*:—Derived from Table IX.)

Days of the Month.	Mean Barometric Pressure	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Mean Vapour Tension.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	m.b.	°	°	°	°	°	m.b.	m.m.	hrs.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1021·9	290·0	285·1	4·9	287·4	285·8	13·4	3·6	10	+ 1·9	+ 0·2	5	1·9	1·9
2	1020·9	290·8	286·7	4·1	289·2	287·7	15·3	8·8	8	+ 1·0	+ 1·5	56	1·8	2·1
3	1018·5	294·8	290·4	4·4	292·3	290·3	17·9	...	...	+ 0·1	+ 0·6	77	0·6	2·4
4	1017·5	293·4	291·2	2·2	292·3	290·1	17·5	...	...	+ 0·6	+ 0·6	45	0·8	1·0
5	1017·5	294·9	289·2	5·7	291·8	288·6	14·9	...	...	+ 1·3	...	0	1·3	1·8
6	1016·9	293·4	286·9	6·5	289·8	286·8	13·2	...	...	+ 1·0	...	0	1·0	1·4
7	1016·7	293·1	288·4	4·7	290·6	287·7	14·2	...	...	+ 0·3	− 0·5	304	0·6	1·2
8	1017·7	293·2	289·9	3·3	291·6	288·0	14·0	...	...	+ 2·0	+ 1·0	27	2·2	2·4
9	1019·2	293·2	288·4	4·8	290·6	287·1	13·1	2·4	6	+ 2·1	+ 1·0	25	2·3	2·5
10	1019·9	290·8	287·8	3·0	289·6	287·9	15·5	0·8	4	+ 1·9	+ 2·7	55	3·2	3·6
11	1019·1	290·8	289·1	1·7	290·2	288·8	16·7	2·9	9	+ 1·2	+ 1·7	54	2·1	2·5
12	1019·1	292·7	287·8	4·9	289·6	286·5	12·9	...	1	+ 2·3	+ 0·4	10	2·3	2·4
13	1018·8	290·9	284·9	6·0	287·6	283·4	9·2	...	...	+ 1·6	+ 0·4	13	1·6	1·9
14	1018·6	291·5	286·0	5·5	288·0	284·4	10·4	...	...	+ 0·3	+ 1·2	77	1·3	1·9
15	1019·8	290·4	284·7	5·7	287·5	283·2	8·8	...	...	+ 0·6	+ 1·6	70	1·7	2·6
16	1020·0	290·6	285·7	4·9	288·5	285·1	11·3	...	...	+ 0·7	+ 4·5	81	4·5	4·7
17	1020·6	292·1	288·4	3·7	289·8	286·7	13·1	...	...	...	+ 2·5	91	2·5	2·6
18	1022·1	293·4	287·8	5·6	290·2	286·4	12·2	...	...	+ 0·4	+ 1·8	79	1·9	2·5
19	1022·7	291·1	288·7	2·4	289·7	286·5	12·7	...	...	+ 1·1	+ 6·4	80	6·4	6·5
20	1022·4	294·8	287·3	7·5	290·6	286·8	12·5	...	...	+ 1·7	+ 0·9	27	1·9	2·3
21	1024·4	289·8	286·7	3·1	288·1	285·0	11·4	...	...	+ 0·3	+ 4·3	86	4·3	4·6
22	1024·8	290·2	286·3	3·9	288·6	285·6	12·0	...	...	+ 0·9	+ 7·6	84	7·7	7·8
23	1022·8	293·4	288·0	5·4	290·0	287·0	13·4	...	...	+ 0·5	+ 0·7	53	0·9	2·5
24	1019·5	293·7	287·7	6·0	290·3	287·3	13·8	...	...	− 0·2	− 0·7	257	0·8	1·4
25	1019·5	291·6	287·9	3·7	289·3	286·9	13·8	...	...	− 0·5	+ 4·4	96	4·4	4·6
26	1017·8	290·8	287·7	3·1	288·9	286·6	13·5	...	...	− 0·2	+ 5·8	92	5·8	5·9
27	1016·0	295·2	289·2	6·0	291·8	289·8	17·3	...	...	...	+ 0·6	90	0·6	2·5
28	1023·6	291·1	283·1	8·0	286·8	280·4	5·2	...	...	+ 4·0	+ 1·4	19	4·3	4·3
29	1027·5	286·9	281·3	5·6	283·8	276·9	2·6	...	...	+ 5·2	+ 1·1	12	5·3	5·3
30	1027·6	286·1	280·5	5·6	283·1	277·6	4·1	...	...	+ 2·8	+ 2·1	37	3·5	3·9
31	1024·3	289·7	282·2	7·5	285·7	281·6	7·9	...	...	+ 0·4	+ 0·4	42	0·5	1·4
Means.	1021·3	291·8	286·9	4·9	289·1	285·9	12·4	Sum. 18·4	Sum. 38	+ 1·1	+ 1·8	58	2·1	3·0
Normals.	1019·7	292·7	287·7	5·0	290·0	286·7	13·2	28·7	35	+ 1·2	+ 2·7	66	2·9	3·9

* 0° = N. 90° = E., &c.

TABLE XI.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of DECEMBER, 1919.
(*British Units.*)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Degree of Humidity.	Mean Amount of Cloud (0-10).	Percentage of Possible Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total Amount.	Rainfall. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	30·084	59·7	54·8	·374	70	63		0·005	1	2·1	+ 3·8	+ 6·5	60	7·5	9·0
2	30·076	59·5	54·7	·374	70	58		0·025	3	1·3	+ 4·3	+ 6·8	58	8·0	9·5
3	30·069	59·0	54·4	·372	71	60		0·035	5	2·7	+ 4·1	+ 5·7	54	7·0	8·8
4	30·065	58·5	53·9	·364	71	61		0·060	8	2·0	+ 4·8	+ 5·5	49	7·3	9·3
5	30·067	58·1	53·4	·356	71	58		0·230	32	2·7	+ 5·8	+ 5·8	45	8·2	9·9
6	30·078	57·9	53·1	·350	70	58		0·060	8	2·6	+ 5·7	+ 5·8	45	8·1	9·9
7	30·090	57·8	52·8	·343	69	58	20	0·030	4	2·3	+ 4·9	+ 5·8	50	7·6	9·2
8	30·106	58·7	53·3	·345	67	59	57	0·025	3	2·2	+ 3·6	+ 5·2	55	6·3	7·6
9	30·125	60·4	54·4	·353	64	54	65	0·005	1	1·1	+ 4·1	+ 5·4	53	6·8	8·3
10	30·127	62·1	55·4	·360	61	46	67	...	...	0·7	+ 4·6	+ 6·6	55	8·0	10·0
11	30·118	63·4	56·1	·363	60	40	69	...	...	...	+ 4·1	+ 6·5	58	7·7	10·4
Noon.	30·094	64·3	56·6	·366	58	44	70	...	...	0·7	+ 2·7	+ 5·9	65	6·5	10·8
13	30·062	64·8	57·0	·371	58	43	70	...	...	0·6	+ 0·9	+ 5·1	80	5·2	11·4
14	30·040	64·9	57·3	·379	59	46	66	...	...	0·9	+ 1·1	+ 5·1	78	5·2	10·9
15	30·026	64·4	56·9	·373	59	46	63	...	...	1·1	+ 1·3	+ 5·6	77	5·8	10·8
16	30·024	63·7	56·6	·374	61	46	60	0·010	1	1·2	+ 1·9	+ 5·6	71	5·9	10·9
17	30·034	62·7	56·2	·375	63	43	31	0·010	1	1·2	+ 1·8	+ 5·3	71	5·6	10·0
18	30·046	61·7	55·7	·374	66	36		0·005	1	0·6	+ 2·2	+ 4·3	63	4·8	8·6
19	30·058	61·1	55·6	·379	68	45		0·015	2	1·2	+ 2·7	+ 4·4	58	5·2	7·0
20	30·074	60·8	55·4	·377	68	46		0·025	3	0·8	+ 3·7	+ 4·6	51	5·9	7·1
21	30·084	60·6	55·4	·380	69	49		0·050	7	2·1	+ 3·7	+ 4·5	51	5·8	7·5
22	30·090	60·4	55·3	·379	69	54		0·050	7	2·5	+ 3·4	+ 4·7	54	5·8	7·8
23	30·092	60·2	55·2	·379	70	54		0·040	6	2·7	+ 3·8	+ 5·2	54	6·4	8·7
Midn.	30·089	59·9	55·0	·377	70	59		0·045	6	3·0	+ 4·4	+ 6·0	54	7·4	9·4

TABLE XII.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of DECEMBER, 1919.
(*C. G. S. Units*:—Derived from Table XI.)

Hours, Hongkong Standard Time.	Barometric Pressure.	Temperature. Of the Air.	Temperature. Of Evaporation.	Mean Vapour Tension.	Rainfall.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	m.b.	°	°	m.b.	m.m.	m.p.s.	m.p.s.	°	m.p.s.	m.p.s.
1	1020·8	288·4	285·7	12·6	0·1	+ 1·2	+ 2·1	60	2·5	3·0
2	1020·6	288·3	285·6	12·6	0·6	+ 1·4	+ 2·2	58	2·6	3·1
3	1020·4	288·0	285·4	12·5	0·9	+ 1·3	+ 1·9	54	2·3	2·9
4	1020·2	287·7	285·2	12·3	1·5	+ 1·6	+ 1·8	49	2·4	3·0
5	1020·3	287·5	284·9	12·0	5·8	+ 1·9	+ 1·9	45	2·7	3·2
6	1020·7	287·4	284·7	11·8	1·5	+ 1·9	+ 1·9	45	2·7	3·2
7	1021·1	287·3	284·6	11·5	0·8	+ 1·6	+ 1·9	50	2·5	3·0
8	1021·6	287·8	284·8	11·6	0·6	+ 1·2	+ 1·7	55	2·1	2·5
9	1022·2	288·8	285·4	11·9	0·1	+ 1·3	+ 1·8	53	2·2	2·7
10	1022·3	289·7	286·0	12·1	...	+ 1·5	+ 2·2	55	2·6	3·3
11	1022·0	290·4	286·4	12·2	...	+ 1·3	+ 2·1	58	2·5	3·4
Noon.	1021·1	290·9	286·7	12·3	...	+ 0·9	+ 1·9	65	2·1	3·5
13	1020·1	291·2	286·9	12·5	...	+ 0·3	+ 1·7	80	1·7	3·7
14	1019·3	291·3	287·1	12·8	...	+ 0·4	+ 1·7	78	1·7	3·6
15	1018·8	291·0	286·8	12·6	...	+ 0·4	+ 1·8	77	1·9	3·5
16	1018·8	290·6	286·7	12·6	0·2	+ 0·6	+ 1·8	71	1·9	3·6
17	1019·1	290·1	286·4	12·6	0·2	+ 0·6	+ 1·7	71	1·8	3·3
18	1019·5	289·5	286·2	12·6	0·1	+ 0·7	+ 1·4	63	1·6	2·8
19	1020·0	289·2	286·1	12·8	0·4	+ 0·9	+ 1·4	58	1·7	2·3
20	1020·5	289·0	286·0	12·7	0·6	+ 1·2	+ 1·5	51	1·9	2·3
21	1020·8	288·9	286·0	12·8	1·3	+ 1·2	+ 1·5	51	1·9	2·4
22	1021·0	288·8	285·9	12·8	1·3	+ 1·1	+ 1·5	54	1·9	2·6
23	1021·1	288·7	285·9	12·8	1·0	+ 1·2	+ 1·7	54	2·1	2·9
Midn.	1021·0	288·5	285·8	12·7	1·1	+ 1·4	+ 2·0	54	2·4	3·1

* 0° = N., 90° = E., &c.

TABLE XIII.—MONTHLY RESULTS of the METEOROLOGICAL ELEMENTS in the YEAR 1919. (*British Units*).

Month. 1919.	Barometric Pressure. Highest.	Lowest.	Mean.	Mean Diurnal Inequality (Range.)	Air Temperature. Highest.	Lowest.	Range in Month.	Mean of the Daily Maxima.	Mean of the Daily Minima.	Mean Daily Range.	Mean.	Temperature of Evaporation.	Vapour Tension. Highest.	Lowest.	Mean.
	ins.	ins.	ins.	ins.	°	°	°	°	°	°	°	°	ins.	ins.	ins.
January	30·336	29·714	30·038	0·106	78·4	46·8	31·6	65·4	58·6	6·8	61·5	58·2	0·726	0·083	0·455
February	·398	·748	·041	0·099	72·5	39·4	33·1	61·7	55·0	6·7	58·0	54·5	0·604	0·171	0·386
March	·090	·680	29·922	0·108	82·8	53·8	29·0	70·9	63·9	7·0	66·7	64·8	0·873	0·352	0·596
April	·045	·615	·822	0·095	85·9	56·8	29·1	77·1	69·2	7·9	72·5	69·5	0·959	0·270	0·692
May	·038	·580	·752	0·077	88·6	69·0	19·6	80·6	73·6	7·0	76·6	72·6	0·993	0·232	0·752
June	29·810	·331	·610	0·072	90·6	76·2	14·4	87·0	79·4	7·6	82·6	78·6	1·052	0·717	0·924
July	·822	·348	·646	0·067	90·8	73·5	17·3	86·4	78·3	8·1	81·8	77·4	1·128	0·691	0·880
August	·777	·287	·530	0·073	92·2	74·0	18·2	87·1	78·5	8·6	82·8	78·3	1·123	0·713	0·913
September	·983	·453	·786	0·078	88·0	72·7	15·3	84·7	76·9	7·8	80·1	74·7	0·957	0·353	0·753
October	30·090	·720	·891	0·091	84·7	59·3	25·4	78·5	71·0	7·5	74·2	68·1	0·914	0·264	0·614
November	·226	·784	·988	0·097	83·7	48·5	35·2	72·7	64·1	8·6	68·1	62·1	0·825	0·145	0·479
December	·341	·890	30·076	0·103	71·9	45·5	26·4	65·8	57·1	8·7	61·0	55·2	0·585	0·048	0·368
Year.	30·398	29·287	29·842	...	92·2	39·4	52·8	76·5	68·8	7·7	72·2	67·8	1·128	0·048	0·651
Date.	Feb. 4.	Aug. 26.	...	...	Aug 1.	Feb. 4.	...	...	...	...	...	...	July. 3.	Dec 29.	...

Month. 1919.	Degree of Humidity. Mean.	Lowest.	Clouds. Mean amount (0-100).	Direction of motion * of Upper.	of Lower.	Bright Sunshine. Daily Duration	Percentage of Possible Sunshine.	Rainfall. Total.	Duration.	Days of Rain.	Hourly Intensity.	Daily Maximum.	Hourly Maximum.	Wind. Resultant. † Direction *	Velocity.	Observed Velocity. Mean. †	Maximum. Hourly †	Maximum. Squall ‡
	%	%		°	°	hrs.	%	ins.	hrs.		ins.	ins.	ins.	°	m.p.h.	m.p.h.	m.p.h.	m.p.h.
Jan.	81	13	85	239	114	81·8	24	0·625	94	11	0·007	0·180	0·105	84	10·6	13·8	34	39
Feb.	79	30	75	268	92	90·8	28	1·505	100	8	0·015	0·700	0·350	85	9·7	12·3	37	40
Mar.	90	67	91	264	147	80·5	22	1·755	118	11	0·015	0·900	0·255	92	11·8	13·5	42	52
April	85	35	79	255	175	154·2	41	4·430	92	14	0·048	1·295	0·635	107	8·5	12·5	34	43
May	82	29	82	270	125	137·5	34	6·950	110	13	0·063	1·540	0·635	94	8·3	11·6	33	43
June	83	61	74	15	200	203·5	50	10·815	56	17	0·193	2·520	0·945	179	5·3	8·4	28	44
July	81	56	69	64	191	241·4	58	19·430	95	13	0·205	4·795	0·840	120	5·0	12·4	43	60
Aug.	82	54	72	23	148	177·7	45	19·670	117	24	0·168	2·935	1·160	115	3·6	11·4	60	84
Sept.	73	37	47	320	145	233·7	64	2·655	14	10	0·190	1·010	0·570	94	5·3	9·7	26	36
Oct.	72	46	58	258	79	172·3	48	4·695	67	9	0·070	2·465	1·350	71	9·4	11·5	38	47
Nov.	67	26	56	258	89	175·7	53	2·885	57	7	0·051	1·590	0·185	65	8·3	10·4	31	49
Dec.	66	10	51	270	74	198·3	60	0·725	38	5	0·019	0·345	0·200	58	6·5	9·3	31	41
Year.	78	10	70	291	132	1947·4	44	76·140	958	142	0·079	4·795	1·350	91	6·9	11·4	60	84
Date.	...	Dec. 29	...	...	...	...	...	...	...	...	...	July. 5.	Oct. 1d 6h	...	...	...	Aug. 22.	Aug. 22.

* 0°=North, 90°=East &c. † Beckely Anemograph. ‡ Dines-Baxendell Anemograph.

TABLE XIV.—MONTHLY NORMALS of the METEOROLOGICAL ELEMENTS for the PERIOD 1884-1918, and EXTREME VALUES for the PERIOD 1884-1918. (*British Units*).

Month.	Barometric Pressure.				Air Temperature.								Vapour Tension.		
	Highest.	Lowest.	Mean.	Mean Diurnal Inequality (Range).	Highest.	Lowest.	Range in Month.	Mean of the Daily Maxima.	Mean of the Daily Minima.	Daily Mean Range.	Mean.	Temperature of Evaporation.	Highest.	Lowest.	Means.
	ins.	ins.	ins.	ins.	°	°	°	°	°	°	°	°	ins.	ins.	ins.
January	30·509	29·605	30·049	0·108	79·3	32·0	47·3	64·4	56·1	8·3	59·8	55·2	0·748	0·035	0·386
February	30·400	29·421	30·018	0·106	79·1	38·4	40·7	62·9	55·2	7·7	58·8	54·9	0·820	0·026	0·390
March	30·355	29·527	29·942	0·103	82·3	45·9	36·4	67·0	59·6	7·4	62·9	59·9	0·838	0·097	0·485
April	30·273	29·488	29·843	0·093	88·6	51·8	36·8	74·7	67·0	7·7	70·3	67·3	0·936	0·173	0·637
May	30·045	29·330	29·751	0·084	91·5	59·7	31·8	81·3	73·5	7·8	76·8	73·1	1·043	0·221	0·772
June	29·881	29·137	29·654	0·070	93·6	68·9	24·7	85·3	77·6	7·7	80·9	76·9	1·053	0·372	0·873
July	29·889	28·762	29·616	0·068	94·0	72·1	21·9	86·7	78·3	8·4	82·0	77·7	1·118	0·548	0·895
August	29·873	29·078	29·625	0·073	97·0	71·6	25·4	86·5	77·7	8·8	81·5	77·4	1·093	0·535	0·888
September	30·009	28·876	29·719	0·079	94·0	65·6	28·4	85·3	76·7	8·6	80·5	75·2	1·064	0·183	0·806
October	30·192	29·089	29·873	0·091	93·8	57·4	36·4	80·9	72·8	8·1	76·4	70·0	0·962	0·177	0·654
November	30·311	28·735	29·989	0·101	86·1	46·7	39·4	74·2	65·1	9·1	69·2	62·5	0·878	0·064	0·487
December	30·454	29·752	30·050	0·107	81·9	40·7	41·2	67·5	58·4	9·1	62·6	56·6	0·741	0·035	0·391
Year.	30·509	28·735	29·844	0·090	97·0	32·0	...	76·4	68·2	8·2	71·8	67·2	1·118	0·026	0·639
Date.	1903, Jan. 6.	1900, Nov. 10.	...	...	1900. Aug. 19.	1893, Jan. 18.	...	...	...	...	...	...	1896, July 7.	1901, Feb. 5.	...

Month.	Degree of Humidity.		Clouds.			Bright Sunshine.		Rainfall.						Wind. †			
				Direction of Motion.*										Resultant.		Observed Velocity.	
	Mean.	Lowest.	Mean Amount (0-100).	of Upper.	of Lower.	Daily Duration.	Percentage of Possible Sunshine.	Total.	Duration.	Days of Rain.	Hourly Intensity.	Daily Maximum.	Hourly Maximum.	Direction.*	Velocity.	Mean.	Absolute Maximum.
	%	%		°	°	hrs.	%	ins.	hrs.		ins.	ins.	ins.	°	m.p.h.	m.p.h.	m.p.h.
Jan.	73	5	62	252	97	148·3	44	1·373	47	6.3	0·029	3·920	0·725	76	10·3	13·2	53
Feb.	76	6	74	260	103	99·7	31	1·603	62	8.1	0·026	2·185	0·970	78	11·6	14·3	53
Mar.	83	19	83	258	118	87·5	24	2·787	74	10.9	0·038	3·785	1·570	84	13·4	15·5	49
April	85	20	80	258	133	114·2	30	5·302	73	11.9	0·073	6·225	2·420	90	11·6	14·3	47
May	83	28	75	267	160	155·3	38	11·602	87	15.8	0·133	20·495	3·400	100	7·9	12·7	52
June	83	34	77	334	190	163·6	40	16·090	87	20.6	0·185	12·630	2·855	150	5·6	11·9	48
July	82	47	67	47	180	209·9	51	13·382	68	18.8	0·197	13·480	3·480	143	4·9	10·9	108
Aug.	83	38	65	50	181	201·7	51	14·051	66	16.7	0·213	11·135	2·350	135	3·1	9·4	86
Sept.	77	23	58	42	92	198·4	54	9·988	53	14.3	0·188	5·855	2·420	81	7·3	11·7	89
Oct.	71	22	51	275	83	213·2	59	4·850	33	8.0	0·147	10·190	2·130	74	10·8	14·2	85
Nov.	66	10	54	244	85	183·1	55	1·674	30	5.7	0·056	5·875	1·740	63	9·8	12·9	90
Dec.	67	7	53	246	91	175·8	53	1·132	35	4.9	0·032	1·670	0·500	66	8·9	12·0	63
Year.	77	5	67	268	127	1950·7	44	83·834	715	142·0	0·117	20·495	3·480	87	8·1	12·7	108
Date.	...	1888, Jan. 5.	...	...	...	...	...	...	...	...	...	1889, May 30.	1886, July 15d 15h	...	...	...	1896, July 29d 22h

* 0° = North, 90° = East &c. † Beckley Anemograph.

TABLE XV.—MONTHLY RESULTS of the METEOROLOGICAL ELEMENTS in the YEAR 1919. (*C.G.S. Units*).

Month, 1919.	Barometric Pressure.				Air Temperature.							
	Highest.	Lowest.	Mean.	Mean Diurnal Inequality (Range).	Highest.	Lowest.	Range in Month.	Mean of the Daily Maxima.	Mean of the Daily Minima.	Mean Daily Range.	Mean.	Temperature of Evaporation.
	m.b.	m.b.	m.b.	m.b.	°	°	°	°	°	°	°	
January	1029·4	1008·2	1019·3	3·6	298·8	281·2	17·6	291·6	287·8	3·8	289·4	287·6
February	1031·7	1009·5	1019·4	3·4	295·5	277·1	18·4	289·5	285·8	3·7	287·4	285·5
March	1021·1	1007·0	1015·3	3·7	301·2	285·1	16·1	294·6	290·7	3·9	292·3	291·2
April	1019·4	1004·8	1011·9	3·3	302·9	286·8	16·1	298·1	293·7	4·4	295·5	293·8
May	1019·2	1003·6	1009·5	2·6	304·4	293·6	10·8	300·0	296·1	3·9	297·8	295·6
June	1011·4	995·1	1004·6	2·4	305·6	297·6	8·0	303·6	299·3	4·3	301·1	298·9
July	1011·8	995·7	1005·8	2·3	305·7	296·1	9·6	303·2	298·7	4·5	300·7	298·2
August	1010·2	993·6	1001·9	2·4	306·4	296·3	10·1	303·6	298·8	4·8	301·2	298·7
September	1017·3	999·2	1010·6	2·7	304·1	295·6	8·5	302·3	297·9	4·4	299·7	296·7
October	1021·0	1008·3	1014·2	3·1	302·3	288·2	14·1	298·8	294·7	4·1	296·4	293·1
November	1025·7	1010·5	1017·5	3·3	301·7	282·2	19·5	295·6	290·8	4·8	293·1	289·7
December	1029·7	1014·2	1021·3	3·5	295·2	280·5	14·7	291·8	286·9	4·9	289·1	285·9
Year.	1031·6	993·6	1012·5	...	306·4	277·1	29·3	297·7	293·4	4·3	295·3	292·9
Date.	Feb. 4.	Aug. 26.	...	...	Aug. 1.	Feb. 4.	...	...	...	...	...	...

Month, 1919.	Vapour Tension.			Rainfall.						Wind.				
										Resultant. +		Observed Velocity.		
	Highest.	Lowest.	Mean.	Total.	Duration.	Days of Rain.	Hourly Intensity.	Daily Maximum.	Hourly Maximum.	Direction.*	Velocity.	Mean +	Maximum, Hourly.†	Maximum, Squall.‡
	m.b.	m.b.	m.b.	m.m.	hrs.		m.m.	m.m.	m.m.	°	m.p.s.	m.p.s.	m.p.s.	m.p.s.
January	24·5	2·9	15·3	15·9	94	11	0·2	4·6	2·7	84	3·5	4·5	11	13
February	20·4	5·8	13·0	38·2	100	8	0·4	17·8	8·9	85	3·2	4·0	12	13
March	29·5	11·8	20·1	44·6	118	11	0·4	22·9	6·5	92	3·9	4·4	14	17
April	32·4	9·1	23·3	112·5	92	14	1·2	32·9	16·1	107	2·8	4·1	11	14
May	33·5	7·8	25·4	176·6	110	13	1·6	39·1	16·1	94	2·7	3·8	11	14
June	35·5	24·2	31·2	274·7	56	17	4·9	64·0	24·0	179	1·7	2·8	09	14
July	38·1	23·3	29·7	493·5	95	13	5·2	121·8	21·3	120	1·6	4·1	14	20
August	37·8	24·0	30·8	499·6	117	24	4·3	74·5	29·5	115	1·2	3·7	20	28
September	32·3	11·9	25·4	67·4	14	10	4·8	25·6	14·5	94	1·7	3·2	09	12
October	30·8	3·9	20·7	119·3	67	9	1·8	62·6	34·3	71	3·1	3·8	12	15
November	27·8	4·9	16·1	73·3	57	7	1·3	40·4	4·7	65	2·7	3·4	10	16
December	19·7	1·6	12·4	18·4	38	5	0·5	8·8	5·1	58	2·1	3·0	10	13
Year.	38·1	1·6	21·9	1934·0	958	142	2·0	121·8	34·3	91	2·3	3·7	20	28
Date.	July. 3.	Dec. 29.	...	...	...	...	...	July. 5.	Oct. 14 & 15.	...	...	...	Aug. 22.	Aug. 22.

* 0°=North, 90°=East &c. † Beckley Anemograph. ‡ Dines-Baxendell Anemograph.

TABLE XVI.—MONTHLY NORMALS of the METEOROLOGICAL ELEMENTS for the PERIOD 1884-1918, and EXTREME VALUES for the PERIOD 1884-1918. (*C.G.S. Units*).

Month.	Barometric Pressure.				Air Temperature.							Temperature of Evaporation.
	Highest.	Lowest.	Mean.	Mean Diurnal Inequality (Range).	Highest.	Lowest.	Range in Month.	Mean of the Daily Maxima.	Mean of the Daily Minima.	Mean Daily Range.	Mean.	
	m.b.	m.b.	m.b.	m.b.	°	°	°	°	°	°	°	°
January	1035·4	1004·6	1019·7	3·6	299·3	273·0	26·3	291·0	286·4	4·6	288·4	285·9
February	1031·7	998·3	1018·6	3·6	299·2	276·6	22·6	290·2	285·9	4·3	287·9	285·7
March	1030·2	1001·9	1016·0	3·5	300·9	280·7	20·2	292·4	288·3	4·1	290·2	288·5
April	1027·3	1000·5	1012·6	3·2	304·4	284·0	20·4	296.7	292·4	4·3	294·3	292·6
May	1019·5	995·1	1009·4	2·8	306·1	288·4	17·7	300·4	296·1	4·3	297·9	295·8
June	1013·8	988·5	1006·1	2·4	307·2	293·5	13.7	302·6	298·3	4·3	300·2	297·9
July	1014·1	975·8	1004·8	2·3	307·4	295·3	12·1	303·4	298·7	4·7	300·8	298·4
August	1013·6	986·6	1005·1	2·5	309·1	295·0	14·1	303·3	298·4	4·9	300·5	298·2
September	1018·2	979·7	1008·3	2·7	307·4	291·7	15·7	302·6	297·8	4·8	299·9	297·0
October	1024·5	986·9	1013·6	3·1	307·3	287·1	20·2	300·2	295·7	4·5	297·7	294·1
November	1028·6	974·9	1017·6	3·4	303·1	281·2	21·9	296·4	291·4	5·0	293·7	289·9
December	1033·5	1009·4	1019·7	3·6	300·7	277·8	22·9	292·7	287·7	5·0	290·0	286·7
Year.	1035·4	974·9	1012·6	3·1	309·1	273·0	...	297·7	293·1	4·6	295·1	292·6
Date.	1903, Jan. 6.	1900, Nov. 10.	...	...	1900. Aug, 19.	1893. Jan. 18.	...	...	...	...	...	...

Month.	Vapour Tension.			Rainfall.						Wind. †			
										Resultant.		Observed Velocity.	
	Highest.	Lowest.	Mean.	Total.	Duration.	Days of Rain.	Hourly Intensity.	Daily Maximum.	Hourly Maximum.	Direction.*	Velocity.	Mean.	Absolute Maximum.
	m.b.	m.b.	m.b.	m.m.	hrs.		m.m.	m.m.	m.m.	°	m.p.s.	m.p.s.	m.p.s.
January	25·2	1·2	13·0	34·9	47	6·3	0·7	99·6	18·4	76	3·4	4·3	17
February	27·7	0·9	13·1	40·7	62	8·1	0·7	55·5	24·6	78	3·8	4·7	17
March	28·3	3·3	16·4	70·8	74	10·9	1·0	96·1	39·9	84	4·4	5·1	16
April	31·6	5·8	21·5	134·7	73	11·9	1·8	158·1	61·5	90	3·8	4·7	15
May	35·2	7·4	26·0	294·7	87	15·8	3·4	520·6	86·4	100	2·6	4·2	17
June	35·5	12·5	29·5	408·7	87	20·6	4·7	320·8	72·5	150	1·8	3·9	16
July	37·7	18·5	30·2	339·9	68	18·8	5·0	342·4	88·4	143	1·6	3·6	35
August	36·9	18·0	30·0	356·9	66	16·7	5·4	282·8	59·7	135	1·0	3·1	28
September	35·9	6·1	27·2	253·7	53	14·3	4·8	148·7	61·5	81	2·4	3·8	29
October	32·5	6·0	22·0	123·2	33	8·0	3·7	258·8	54·1	74	3·5	4·7	28
November	29·6	2·2	16·4	42·5	30	5·7	1·4	149·2	44·2	63	3·2	4·2	30
December	25·0	1·2	13·2	28·7	35	4·9	0·8	42·4	12·7	66	2·9	3·9	21
Year.	37·7	0·9	21·6	2129·4	715	142·0	3·0	520·6	88·4	87	2·7	4·2	35
Date.	1896, July 7.	1901, Feb. 5.	...	...	...	...	...	1889, May 30.	1886. July 15d 15h	...	...	...	1896, July 29d 22h

* 0° = North, 90° = East &c.

† Beckley Anemograph.

TABLE XVII.—MONTHLY PREVALENCE of METEOROLOGICAL PHENOMENA in the YEAR 1919.

Month, 1919.	Percentage of Wind from the Eight Principal Points of the Compass.									Number of Days on which different Phenomena were observed.						
	N	NE	E	SE	S	SW	W	NW	Calm.	Fog.	Electric Phenomena	Lightning.	Thunder.	Rainbow.	Unusual Visibility.	Dew.
January....	8	9	60	1	2	5	8	3	4	10	...	...	...	...	...	1
February...	12	13	51	6	1	1	6	5	5	2	...	...	...	...	5	...
March.....	4	5	67	6	6	1	2	3	6	19	2	2	2	...	1	1
April.....	2	3	52	7	18	8	3	4	3	6	7	7	3	...	3	2
May.....	5	6	56	4	8	7	3	2	9	1	8	8	4	1	4	...
June.....	...	1	17	9	32	22	7	2	10	...	14	13	8	2	4	3
July.....	...	3	36	4	9	24	12	3	9	...	9	9	3	1	3	5
August.....	1	6	19	15	9	7	22	11	10	2	17	16	12	4	1	5
September.	6	10	32	7	10	13	6	3	13	...	12	12	4	1	7	4
October....	19	16	43	9	...	...	2	1	10	1	2	2	...	1	3	4
November.	23	21	39	6	1	...	1	1	7	...	...	...	...	...	...	1
December..	27	21	28	5	1	1	6	2	9	1	...	...	...	1	2	1
Year.....	9	10	42	7	8	7	6	3	8	42	71	69	36	11	33	27

Month, 1919.	Number of Days of which different Phenomena were observed.					Number of Times different Forms of Cloud were observed, (8 observations a day.)									
	Halo.		Corona.		No. of Thunder-Storms.										
	Solar.	Lunar.	Solar.	Lunar.		Cirrus.	Cirro-Stratus.	Cirro-Cumulus.	Alto-Stratus.	Alto-Cumulus.	Cumulus.	Strato-Cumulus.	Cumulo-Nimbus.	Nimbus.	Stratus.
January....	...	1	...	1	...	...	2	1	...	16	94	7	30	87	...
February...	...	...	...	1	...	...	1	...	...	18	53	20	25	80	...
March.....	...	...	...	...	2	...	...	...	...	12	119	4	20	97	...
April.....	2	...	...	2	2	...	2	2	...	13	114	...	26	70	...
May.....	7	2	...	1	5	...	30	2	...	30	116	...	14	83	2
June.....	5	4	1	...	12	...	64	2	...	9	160	...	17	51	...
July.....	4	2	...	1	5	...	73	...	...	6	162	...	11	45	...
August.....	3	1	...	...	17	...	43	1	1	24	118	1	15	77	...
September.	1	4	...	1	2	...	25	2	...	20	149	1	14	14	...
October....	...	...	...	1	...	...	6	1	...	27	96	5	5	58	8
November.	...	...	...	1	...	...	12	8	...	40	83	8	13	46	...
December..	...	1	...	...	...	...	9	2	...	32	91	10	1	37	...
Year.....	22	15	1	9	45	...	267	21	1	247	1355	56	191	745	10

TABLE XVIII.—NORMAL PREVALENCE of METEOROLOGICAL PHENOMENA for the PERIOD 1884-1918.

Month.	Percentage of Wind from the Eight Principal Points of the Compass.									Number of Days on which different Phenomena were observed.					
	N	NE	E	SE	S	SW	W	NW	Calm.	Fog.	Electric Phenomena.	Lightning.	Thunder.	Rainbow.	Dew.
January ...	18	11	52	5	1	1	4	3	5	4·5	0·3	0·3	0·2	0·2	2·7
February...	16	10	56	5	2	1	3	3	4	4·7	0·5	0·4	0·3	0·1	1·6
March.....	8	8	66	4	3	1	3	3	4	8·3	3·1	2·7	2·6	0·1	2·0
April	4	6	64	6	7	3	3	3	4	7·2	7·3	6·6	5·2	0·2	4·0
May	3	5	50	6	13	10	5	3	5	2·2	12·4	11·8	6·3	1·1	5·1
June.....	1	4	28	9	24	21	5	3	5	0·9	15·5	14·6	8·5	3·4	3·9
July	2	4	27	11	19	17	9	4	7	1·3	16·5	15·6	8·3	4·3	7·8
August.....	2	4	26	10	12	15	13	6	12	3·2	19·3	18·2	10·1	3·3	11·5
September.	8	10	39	11	5	3	8	5	11	2·8	13·0	12·3	5·3	2·4	8·7
October	15	15	49	8	2	1	3	3	4	0·8	2·9	2·9	1·0	0·8	3·9
November.	25	18	42	5	1	1	3	1	4	0·9	0·4	0·3	0·2	0·5	4·0
December..	24	13	44	6	1	1	3	2	6	2·5	0·3	0·3	0·2	0·1	3·9
Year.....	11	9	45	7	8	6	5	3*	6	39·3	91·5	86·0	48·2	16·5	59·1

Month.	Number of Days on which different Phenomena were observed.					Number of Times different Forms of Cloud were observed. (8 observations a day).									
	Halo.		Corona.		No. of Thunder Storms.										
	Solar.	Lunar.	Solar.	Lunar.		Cirrus.	Cirro-Stratus.	Cirro-Cumulus.	Alto-Stratus.*	Alto-Cumulus.	Cumulus.	Strato-Cumulus.	Cumulo-Nimbus.	Nimbus.	Stratus.
January....	0·2	0·2	0·0	1·0	0·2	0·3	5·9	5·8	1·5	44·4	94·6	9·1	17·2	19·4	16·9
February...	0·1	0·0	0·1	1·1	0·2	0·3	4·3	2·9	3·2	31·5	84·4	8·2	21·0	30·5	25·6
March.....	0·6	0·5	0·3	0·6	1·9	0·1	4·6	3·3	1·8	28·9	107·9	9·9	28·8	40·0	26·7
April.....	1·2	0·3	0·3	1·2	4·2	0·3	10·7	7·6	1·3	32·2	120·8	6·5	25·0	39·3	16·3
May.....	2·3	1·9	0·3	2·4	4·7	0·9	25·2	16·9	2·5	37·0	141·9	5·8	21·9	40·4	7·4
June.....	4·1	3·4	0·3	3·3	5·7	1·3	41·3	25·2	1·0	24·3	159·3	3·8	18·0	40·7	6·0
July.....	5·7	4·3	0·4	3·6	5·9	1·7	59·7	32·4	1·0	18·6	167·5	3·1	14·8	32·9	4·8
August.....	5·6	4·7	1·0	3·4	5·9	2·0	58·7	32·2	2·0	25·6	156·1	1·6	14·0	32·8	6·3
September.	3·3	3·0	0·4	3·2	3·5	0.6	37·4	26·7	1·0	33·1	140·4	3·7	11·3	25·4	5·3
October. ...	1·2	1·3	0·3	2·3	0·7	0·4	15·6	14·9	0·5	38·1	139·7	3·4	9·5	16·5	6·3
November.	1·2	1·1	0·2	2·2	0·1	0·2	19·9	11·8	3·3	43·5	102·4	4·8	8·1	16·5	9·9
December .	0·2	0·3	0·1	1·7	0·1	0·5	12·0	7·1	5·3	45·6	82·9	5·0	10·5	18·9	11·5
Year.....	25·7	21·0	3·7	26·0	33·1	8·6	295·3	186·8	24·4	402·8	1497·9	64·9	200·1	353·3	142·0

* For the Period 1913-1918.

TABLE XIX.—FIVE-DAY MEANS OF THE PRINCIPAL METEOROLOGICAL ELEMENTS AT THE ROYAL OBSERVATORY, HONGKONG IN THE YEAR 1919, AND NORMALS FOR THE PERIOD 1884–1918. (*British Units*).

Five-day periods beginning.	Barometric Pressure.		Temperature of the Air.		Relative Humidity.		Vapour Tension.		Wind * Direction.		Wind Velocity.		Amount of Cloud. (0-100).		Bright Sunshine.		Rainfall.	
	1919.	Normals.	1919.	Normals.	1919.	Normals.	1919.	Normals.	1919.	Normals.	1919.	Normals.	1919.	Normals.	1919.	Normals.	1919.	Normals.
	ins.	ins.	°	°			ins.	ins.	°	°	m.p.h.	m.p.h.			hsr.	hrs.	ins.	ins.
Jan. 1	30·170	30·082	56·5	60·4	58	67	0·276	0·367	15	72	6·7	12·0	60	55	4·3	5·5	0·036	0·0
6	29·976	·073	65·9	60·2	79	70	·515	·378	108	73	16·0	13·0	77	52	4·4	5·7	0·008	0·0
11	·931	·032	65·5	60·5	86	74	·548	·401	84	76	13·2	11·5	90	66	2·8	4·4	0·014	0·0
16	30·143	·051	61·6	58·9	76	74	·426	·379	75	76	15·3	12·9	84	66	2·8	4·2	...	0·07
21	·011	·041	60·7	59·9	91	75	·489	·400	83	78	13·9	14·1	99	63	1·1	4·9	0·018	0·0
26	·015	·019	59·7	59·1	92	76	·475	·393	88	77	16·4	13·8	97	70	1·1	3·8	0·034	0·1
31	·119	·026	50·3	57·5	84	74	·317	·363	59	70	10·2	13·9	91	73	1·2	3·7	0·119	0·0
Feb. 5	·158	·036	57·7	57·6	79	72	·382	·362	85	75	17·2	13·9	90	73	1·0	3·6	...	0·0
10	·094	·064	55·7	57·9	84	73	·374	·359	72	77	9·5	14·6	92	65	1·7	4·6	0·019	0·0
15	·009	·014	61·0	59·2	69	78	·369	·406	101	80	10·2	12·9	43	74	7·6	3·4	0·002	0·0
20	29·862	29·997	61·2	59·6	83	78	·445	·409	89	81	15·3	14·2	84	78	2·0	3·0	0·176	0·0
25	·950	·965	63·7	60·8	81	81	·481	·444	97	79	12·7	14·9	57	80	5·1	2·8	...	0·0
Mar. 2	·946	·965	67·7	61·3	88	81	·596	·448	99	81	10·8	16·0	84	82	4·1	3·0	...	0·0
7	·946	·948	66·2	62·5	92	82	·596	·482	90	84	15·4	16·4	95	86	1·9	2·5	...	0·0
12	·951	·943	63·3	62·1	93	83	·544	·475	89	81	17·8	15·1	99	83	0·5	2·5	0·0 22	0·1
17	·927	·943	67·4	62·4	89	82	·599	·473	92	82	14·8	14·8	75	81	5·8	2·9	...	0·1
22	·807	·929	73·6	64·2	89	82	·744	·510	114	84	12·3	14·8	95	85	2·1	2·8	0·0 27	0·1
27	·962	·913	62·2	65·7	88	83	·500	·536	68	85	10·3	15·9	97	83	1·3	3·2	0·302	0·0
Apr. 1	·951	·885	63·7	66·8	85	82	·499	·552	84	87	10·3	14·9	80	82	2·7	3·3	0·127	0·1
6	·853	·865	71·9	68·2	77	83	·613	·588	99	90	7·7	14·5	42	85	8·9	2·8	...	0·1
11	·730	·848	72·8	70·1	91	85	·735	·636	104	87	15·0	13·9	98	80	2·6	3·7	0·724	0·1
16	·811	·823	72·0	70·8	94	86	·737	·659	97	88	17·8	14·1	92	79	3·5	3·6	0·016	0·2
21	·827	·818	74·5	72·7	85	85	·727	·689	114	91	15·9	13·6	91	74	3·6	4·8	0·014	0·1
26	·760	·819	80·0	73·1	82	87	·839	·695	175	89	8·3	15·0	71	77	9·5	4·6	0·005	0·2
May. 1	·898	·821	76·3	73·6	69	83	·630	·697	78	86	12·2	13·9	60	73	8·7	4·7	...	0·1
6	·775	·771	80·4	75·5	81	83	·838	·740	185	95	8·1	13·0	85	70	5·5	5·2	...	0·2
11	·679	·766	76·6	76·3	89	83	·818	·756	104	95	9·6	13·4	97	76	2·1	5·0	0·761	0·3
16	·656	·733	76·2	77·8	81	84	·737	·804	90	116	14·8	11·8	73	75	5·6	5·2	...	0·4
21	·780	·717	73·8	78·1	85	83	·711	·809	73	108	7·0	12·5	99	79	1·2	4·4	0·189	0·4
26	·720	·706	76·1	78·9	84	82	·755	·816	87	109	16·7	11·7	73	73	4·2	5·3	0·132	0·4
31	·716	·694	80·4	79·7	87	82	·901	·838	109	140	9·5	11·8	71	74	7·6	5·4	0·337	0·5
June 5	·708	·676	81·4	79·7	86	84	·921	·852	165	123	7·9	12·3	84	80	3·4	4·6	0·188	0·5
10	·493	·661	81·9	80·7	85	83	·921	·871	150	146	7·2	11·4	72	79	6·0	5·4	1·040	0·5
15	·517	·638	82·7	81·5	82	82	·921	·881	214	176	12·5	11·6	90	76	3·9	5·3	0·605	0·5
20	·620	·643	84·2	81·6	79	83	·929	·894	193	155	8·0	12·3	70	78	9·7	5·4	0·074	0·5
25	·623	·633	84·0	81·8	80	82	·939	·890	154	150	7·3	11·6	65	71	8·2	6·6	0·227	0·4
30	·562	·627	82·3	81·6	83	83	·915	·891	245	201	8·9	11·9	63	76	7·8	5·4	0·960	0·5
July 5	·721	·650	79·3	82·0	87	82	·862	·898	191	162	8·5	11·0	86	71	4·3	6·5	1·388	0·3
10	·708	·644	83·3	82·5	79	80	·900	·894	213	134	11·2	10·9	81	63	8·6	7·9	...	0·2
15	·723	·602	82·2	82·0	78	81	·861	·891	245	142	4·7	10·8	54	64	10·7	7·1	...	0·6
20	·718	·592	83·0	81·9	78	82	·884	·897	98	116	12·2	10·6	44	67	11·7	6·5	0·016	0·4
25	·541	·584	80·9	81·7	83	83	·879	·896	85	125	27·5	10·7	87	66	3·6	6·5	1·522	0·4
30	·429	·587	83·0	81·9	79	82	·892	·896	84	153	8·0	11·3	71	66	7·4	6·5	0·193	0·5
Aug. 4	·493	·610	83·7	81·8	83	83	·964	·895	256	169	5·0	10·5	68	66	7·9	6·8	0·417	0·4
9	·444	·607	82·1	81·3	82	84	·898	·896	93	138	9·5	9·3	74	72	5·5	5·6	1·134	0·5
14	·567	·623	83·6	81·1	82	83	·943	·890	291	134	7·0	10·0	59	70	6·3	6·0	0·204	0·5
19	·632	·652	81·9	81·4	81	83	·878	·886	97	111	25·4	7·9	83	58	4·3	7·2	1·107	0·3
24	·500	·646	82·8	81·6	80	82	·901	·882	223	122	14·3	7·9	72	59	3·4	7·0	0·509	0·4
29	·603	·653	81·5	81·6	80	81	·860	·877	202	92	8·5	8·8	68	61	7·8	6·8	0·376	0·2
Sept. 3	·708	·659	81·9	81·6	81	78	·885	·844	217	91	6·8	9·1	76	54	5·4	7·5	0·448	0·2
8	·720	·669	82·0	80·5	80	77	·871	·805	150	76	5·5	11·4	56	59	7·6	6·5	0·040	0·3
13	·803	·731	78·5	80·4	58	78	·567	·811	47	84	7·9	11·5	34	59	7·7	6·5	0·032	0·3
18	·909	·743	78·4	80·2	65	78	·633	·809	86	82	17·4	12·6	30	59	10·2	6·2	...	0·4
23	·884	·783	79·3	79·7	74	75	·736	·768	92	77	15·5	13·3	52	58	8·4	6·7	...	0·2
28	·804	·781	80·1	78·9	80	73	·823	·733	118	72	5·8	14·5	40	61	7·1	5·9	0·500	0·2
Oct. 3	·820	·815	78·6	78·1	70	71	·687	·686	67	77	6·0	15·1	65	54	5·1	6·8	0·002	0·2
8	·842	·858	77·3	77·4	69	72	·644	·687	69	75	14·1	13·8	79	51	4·4	6·8	0·137	0·1
13	·877	·873	71·8	76·7	79	71	·616	·660	48	75	9·5	12·5	78	49	3·4	7·3	0·039	0·0
18	·910	·894	71·0	76·0	68	71	·515	·640	61	72	19·1	13·6	92	49	0·8	7·0	0·266	0·1
23	·983	·914	70·1	75·0	68	70	·503	·620	81	76	8·0	14·5	4	47	10·5	7·4	...	0·0
28	·964	·925	74·4	73·5	75	71	·636	·596	87	63	13·8	12·9	31	54	9·2	6·2	...	0·1
Nov. 2	·906	·948	74·7	72·6	81	71	·695	·580	92	69	12·4	13·5	65	56	5·9	6·3	...	0·0
7	·901	·954	70·6	71·4	79	67	·597	·526	63	64	10·6	13·6	88	56	2·3	5·9	0·176	0·0
12	·984	·992	69·1	69·3	64	65	·454	·476	79	59	8·1	12·9	29	57	9·3	5·7	...	0·0
17	·994	·995	67·1	68·5	56	65	·376	·461	30	60	10·2	11·8	75	53	3·3	6·3	0·005	0·0
22	30·073	30·019	61·5	67·0	49	63	·273	·440	56	60	10·5	12·8	13	45	8·8	6·7	...	0·0
27	·097	·048	62·3	65·3	77	63	·430	·412	52	63	9·1	12·7	75	55	3·7	5·8	0·424	0·0
Dec. 2	·009	·045	64·5	64·2	76	65	·468	·404	33	60	5·3	12·1	66	51	4·9	5·9	0·069	0·0
7	·016	·020	63·5	63·7	75	66	·436	·406	38	66	7·4	11·5	99	52	0·7	5·8	0·048	0·0
12	·037	·056	59·3	62·6	61	63	·313	·378	56	61	8·2	11·6	40	54	8·1	5·4	...	0·0
17	·131	·055	62·0	62·2	66	68	·368	·395	78	69	11·3	12·4	45	55	7·9	5·4	...	0·0
22	·085	·068	61·6	61·1	72	68	·395	·381	88	68	13·5	11·7	20	54	8·9	5·5	...	0·0
27	·179	·059	55·8	60·9	44	68	·219	·371	24	74	10·6	12·0	28	53	9·1	5·8	...	0·0

* 0°=N, 90°=E, etc.

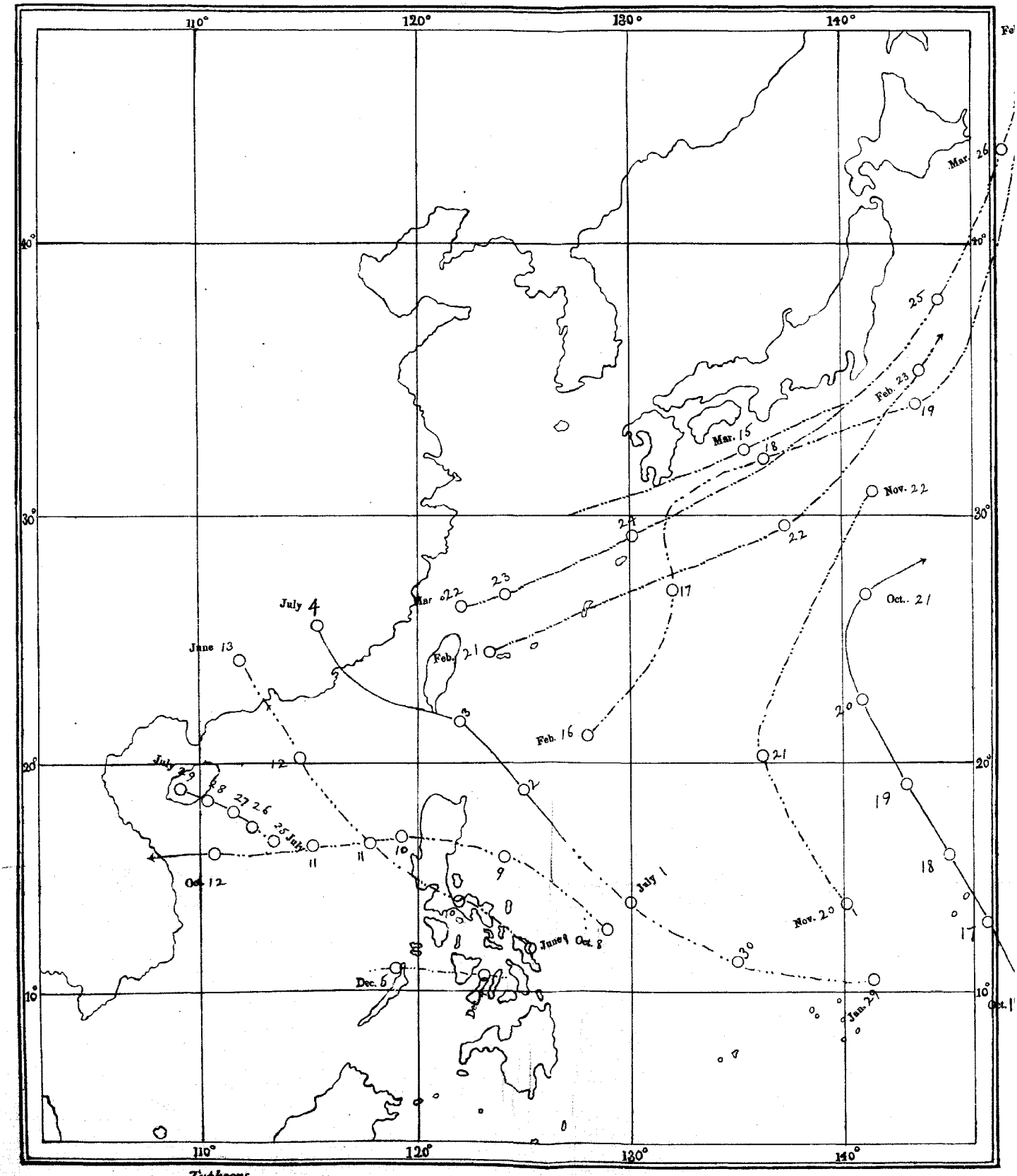
TABLE XX.—FIVE-DAY MEANS OF THE PRINCIPAL METEOROLOGICAL ELEMENTS AT THE ROYAL OBSERVATORY, HONGKONG IN THE YEAR 1919, AND NORMALS FOR THE PERIOD 1884-1918. (*C.G.S. Units*).

Five-day periods beginning.	Barometric Pressure.		Temperature of the Air.		Vapour Tension.		Wind. N. Component.		Wind. E. Component.		Wind. Direction.		Wind. Velocity.		Rainfall.	
	1919.	Normal.	1919.	Normal.	1919.	Normal.	1919.	Normal.	1919.	Normal.	1919.	Normal.	1919.	Normal.	1919.	Normal.
	m.b.	m.b.	°	°	m.b.	m.b.	m.p.s.	m.p.s.	m.p.s.	m.p.s.	°	°	m.p.s.	m.p.s.	m.m.	m.m.
Jan. 1	1023·8	1020·8	286·6	288·8	9·3	12·4	+1·3	+0·9	+0·4	+2·8	15	72	2·2	3·9	0·9	0·7
6	1017·1	1020·5	291·8	288·7	17·4	12·7	−1·1	+1·0	+3·5	+3·4	108	73	5·2	4·3	0·2	0·8
11	1015·6	1019·1	291·6	288·8	18·5	13·5	+0·3	+0·9	+3·0	+3·4	84	76	4·3	3·8	0·4	0·8
16	1022·8	1019·8	289·4	287·9	14·4	12·8	+1·1	+0·8	+4·0	+3·2	75	76	5·0	4·2	...	0·7
21	1018·4	1019·4	288·9	288·5	16·5	13·5	+0·5	+0·7	+3·9	+3·3	83	78	4·6	4·6	0·5	1·0
26	1018·5	1018·6	288·4	288·1	16·0	13·2	+0·2	+0·8	+5·2	+3·5	88	77	5·4	4·5	1·0	2·7
31	1022·1	1018·9	283·2	287·2	10·7	12·2	+1·4	+1·1	+2·3	+3·1	59	70	3·3	4·6	3·0	1·9
Feb. 5	1023·4	1019·2	287·3	287·2	12·9	12·2	+0·4	+1·0	+5·0	+3·5	85	75	5·6	4·6	...	1·3
10	1021·2	1020·2	286·2	287·4	12·6	12·1	+0·8	+0·9	+2·3	+3·8	72	77	3·1	4·8	0·5	0·9
15	1018·3	1018·5	289·1	288·1	12·4	13·7	−0·5	+0·7	+2·5	+3·8	101	80	3·3	4·2	0·1	1·5
20	1013·3	1017·9	289·2	288·3	15·0	13·8	...	+0·5	+3·7	+3·5	89	81	5·0	4·7	4·5	1·7
25	1016·3	1016·8	290·6	289·0	16·2	15·0	−0·5	+0·8	+3·9	+4·1	97	79	4·2	4·9	...	1·5
Mar. 2	1016·1	1016·8	292·8	289·3	20·1	15·1	−0·5	+0·6	+3·2	+4·2	99	81	3·5	5·2	...	1·2
7	1016·1	1016·2	292·0	289·9	20·1	16·2	...	+0·5	+5·0	+4·7	90	84	5·0	5·4	...	1·3
12	1016·3	1016·1	290·4	289·7	18·4	16·0	+0·1	+0·6	+5·3	+4·1	89	81	5·8	5·0	0·6	2·8
17	1015·5	1016·1	292·7	289·9	20·2	15·9	−0·2	+0·6	+4·5	+4·0	92	82	4·9	4·9	...	2·8
22	1011·4	1015·6	296·1	290·9	25·1	17·2	−1·1	+0·4	+2·6	+4·1	114	84	4·0	4·9	0·7	3·1
27	1016·7	1015·0	289·8	291·7	16·9	18·1	+1·1	+0·4	+2·6	+4·5	68	85	3·4	5·2	7·7	2·5
Apr. 1	1016·3	1014·0	290·6	292·3	16·8	18·6	+0·3	+0·2	+3·0	+4·1	84	87	3·4	4·9	3·2	2·9
6	1012·9	1013·4	295·2	293·1	20·7	19·8	−0·2	...	+1·2	+3·7	99	90	2·5	4·8	...	4·3
11	1008·7	1012·7	295·7	294·2	24·8	21·5	−0·8	+0·2	+3·2	+3·6	104	87	4·9	4·6	18·4	4·0
16	1011·5	1011·9	295·2	294·6	24·9	22·2	−0·7	+0·1	+5·4	+3·6	97	88	5·8	4·6	0·4	5·3
21	1012·0	1011·7	296·6	295·6	24·5	23·2	−1·3	−0·1	+2·9	+3·4	114	91	5·2	4·5	0·4	4·0
26	1009·7	1011·8	299·7	295·8	28·3	23·4	−2·3	+0·1	+0·2	+4·0	175	89	2·7	4·9	0·1	6·5
May 1	1014·4	1011·8	297·6	296·1	21·3	23·5	+0·5	+0·3	+2·5	+3·8	78	86	4·0	4·6	...	5·0
6	1010·2	1010·1	299·9	297·2	28·3	25·0	−1·8	−0·3	−0·2	+2·8	185	95	2·7	4·3	...	7·4
11	1007·0	1009·9	297·8	297·6	27·6	25·5	−0·5	−0·3	+1·9	+3·1	104	95	3·1	4·4	19·3	9·6
16	1006·2	1008·8	297·6	298·4	24·9	27·1	...	−0·9	+4·8	+1·7	90	116	4·9	3·9	...	11·5
21	1010·4	1008·2	296·2	298·6	24·0	27·3	+0·4	−0·7	+1·3	+2·1	73	108	2·3	4·1	4·8	10·4
26	1008·4	1007·9	297·5	299·1	25·5	27·5	+0·3	−0·7	+5·4	+1·9	87	109	5·5	3·8	3·4	12·6
31	1008·2	1007·5	299·9	299·5	30·4	28·3	−0·7	−1·2	+2·1	+1·0	109	140	3·1	3·9	8·6	13·9
June 5	1007·9	1006·8	300·4	299·5	31·1	28·7	−1·5	−1·0	+0·4	+1·6	165	123	2·6	4·0	4·8	13·9
10	1000·6	1006·3	300·7	300·1	31·1	29·4	−1·0	−1·5	+0·6	+1·0	150	146	2·4	3·7	26·4	13·2
15	1001·4	1005·6	301·2	300·5	31·1	29·7	−3·0	−1·9	−2·1	+0·1	214	176	4·1	3·8	15·4	13·4
20	1004·9	1005·7	302·0	300·6	31·3	30·2	−2·3	−2·0	−0·6	+1·0	193	155	2·6	4·0	1·9	13·6
25	1005·0	1005·4	301·9	300·7	31·7	30·0	−1·5	−1·6	+0·7	+0·9	154	150	2·4	3·8	5·8	12·6
30	1003·0	1005·2	300·9	300·6	30·9	30·1	−1·0	−1·9	−2·2	−0·7	245	201	2·9	3·9	24·4	13·8
July 5	1008·4	1006·0	299·3	300·8	29·1	30·3	−1·2	−1·7	−0·2	+0·6	191	162	2·8	3·6	35·3	9·7
10	1007·9	1005·7	301·5	301·1	30·4	30·2	−3·0	−1·3	−1·9	+1·3	213	134	3·7	3·6	...	5·2
15	1008·4	1004·3	300·9	300·8	29·0	30·1	−0·6	−1·0	−1·2	+0·8	245	142	1·5	3·5	...	16·0
20	1008·2	1004·0	301·3	300·7	29·8	30·3	−0·6	−0·5	+3·9	+1·1	98	116	4·0	3·5	0·4	10·9
25	1002·3	1003·7	300·2	300·6	29·7	30·2	+0·8	−0·9	+8·8	+1·2	85	125	9·0	3·5	38·7	12·6
30	998·5	1003·8	301·3	300·7	30·1	30·2	+0·1	−1·2	+1·2	+0·6	84	153	2·6	3·7	4·9	14·3
Aug. 4	1000·6	1004·6	301·7	300·7	32·5	30·2	−0·3	−1·5	−1·0	+0·3	256	169	1·6	3·4	10·6	10·6
9	999·0	1004·5	300·8	300·4	30·3	30·2	−0·1	−0·9	+1·1	+0·8	93	138	3·1	3·0	28·8	13·3
14	1003·1	1005·1	301·7	300·3	31·8	30·0	+0·1	−0·9	−0·3	+0·9	291	134	2·3	3·3	5·2	12·8
19	1005·4	1006·0	300·7	300·4	29·6	29·9	−0·9	−0·5	+7·5	+1·2	97	141	8·3	2·6	28·1	7·8
24	1000·9	1005·8	301·2	300·6	30·4	29·8	−1·0	−0·4	−1·0	+0·6	223	122	4·7	2·6	12·9	11·9
29	1004·4	1006·1	300·5	300·6	29·0	29·6	−0·6	...	−0·2	+0·9	202	92	2·8	2·9	9·6	7·2
Sept. 3	1007·9	1006·3	300·7	300·6	29·9	28·5	−1·6	...	−1·2	+1·3	217	91	2·2	3·0	11·4	7·3
8	1008·3	1006·6	300·8	299·9	29·4	27·2	−0·7	+0·5	+0·4	+2·0	150	76	1·8	3·7	1·0	9·1
13	1011·2	1008·7	298·8	299·9	19·1	27·4	+1·3	+0·3	+1·4	+2·6	47	84	2·6	3·8	0·8	9·0
18	1014·8	1009·1	298·8	299·8	21·4	27·3	+0·4	+0·4	+5·5	+2·6	86	82	5·7	4·1	...	12·2
23	1013·9	1010·5	299·3	299·5	24·8	25·9	−0·2	+0·7	+4·8	+3·0	92	77	5·1	4·4	...	5·7
28	1011·2	1010·4	299·7	299·1	27·8	24·7	−0·7	+1·1	+1·2	+3·3	118	72	1·9	4·8	12·7	7·5
Oct. 3	1011·8	1011·6	298·9	298·6	23·2	23·1	+0·4	+0·8	+1·0	+3·5	67	77	2·0	5·0	0·1	7·4
8	1012·5	1013·0	298·2	298·2	21·7	23·2	+1·5	+0·9	+3·8	+3·2	69	75	4·6	4·5	3·5	4·5
13	1013·7	1013·6	295·1	297·8	20·8	22·2	+1·7	+1·0	+1·9	+3·6	48	75	3·1	4·1	1·0	1·9
18	1014·8	1014·3	294·7	297·4	17·4	21·6	+2·7	+1·0	+4·8	+3·2	61	72	6·3	4·5	6·8	3·9
23	1017·3	1014·9	294·2	296·9	17·0	20·9	+0·3	+0·9	+2·1	+3·8	81	76	2·6	4·8	...	1·7
28	1016·7	1015·4	296·6	296·1	21·5	20·1	+0·2	+1·5	+4·0	+2·9	87	63	4·5	4·2	...	3·0
Nov. 2	1014·7	1016·1	296·7	295·6	23·4	19·6	+0·2	+1·3	+4·0	+3·3	92	69	4·1	4·4	...	1·3
7	1014·5	1016·3	294·4	294·9	20·1	17·7	+1·3	+1·5	+2·6	+3·1	63	64	3·5	4·5	4·5	1·4
12	1017·4	1017·7	293·6	293·7	15·3	16·0	+0·4	+1·7	+2·1	+2·8	79	59	2·7	4·2	...	1·9
17	1017·7	1017·8	292·5	293·3	12·7	15·5	+2·6	+1·4	+1·5	+2·5	30	60	3·3	3·9	0·1	1·5
22	1020·5	1018·6	289·4	292·4	9·2	14·8	+1·5	+1·5	+2·2	+2·7	56	60	3·4	4·2	...	1·4
27	1021·2	1019·6	289·8	291·5	14·5	13·9	+1·5	+1·4	+1·9	+2·9	52	63	3·0	4·2	10·8	0·7
Dec. 2	1018·3	1019·5	291·1	290·9	15·8	13·6	+0·8	+1·5	+0·5	+2·6	33	60	1·7	4·0	1·7	1·3
7	1018·5	1018·6	290·5	290·6	14·7	13·7	+1·5	+1·1	+1·2	+2·6	38	66	2·4	3·8	1·2	1·0
12	1019·3	1019·9	288·2	290·0	10·5	12·7	+1·1	+1·3	+1·6	+2·4	56	61	2·7	3·8	...	0·4
17	1022·4	1019·9	289·7	289·8	12·4	13·3	+0·7	+1·2	+3·2	+3·0	78	69	3·7	4·1	...	1·3
22	1020·9	1020·3	289·4	289·2	13·3	12·8	+0·1	+1·1	+3·6	+2·6	88	68	4·4	3·8	...	0·9
27	1023·8	1020·0	286·2	289·1	7·4	12·5	+2·5	+0·8	+1·1	+3·0	24	74	3·5	3·9	...	0·9

ROYAL OBSERVATORY, HONGKONG.

PLATE I:—TRACKS OF TYPHOONS AND DEPRESSIONS IN THE FAR EAST DURING THE YEAR 1919.

The circles indicate the position of the centre at 6 a.m. of the 120th meridian on each day.



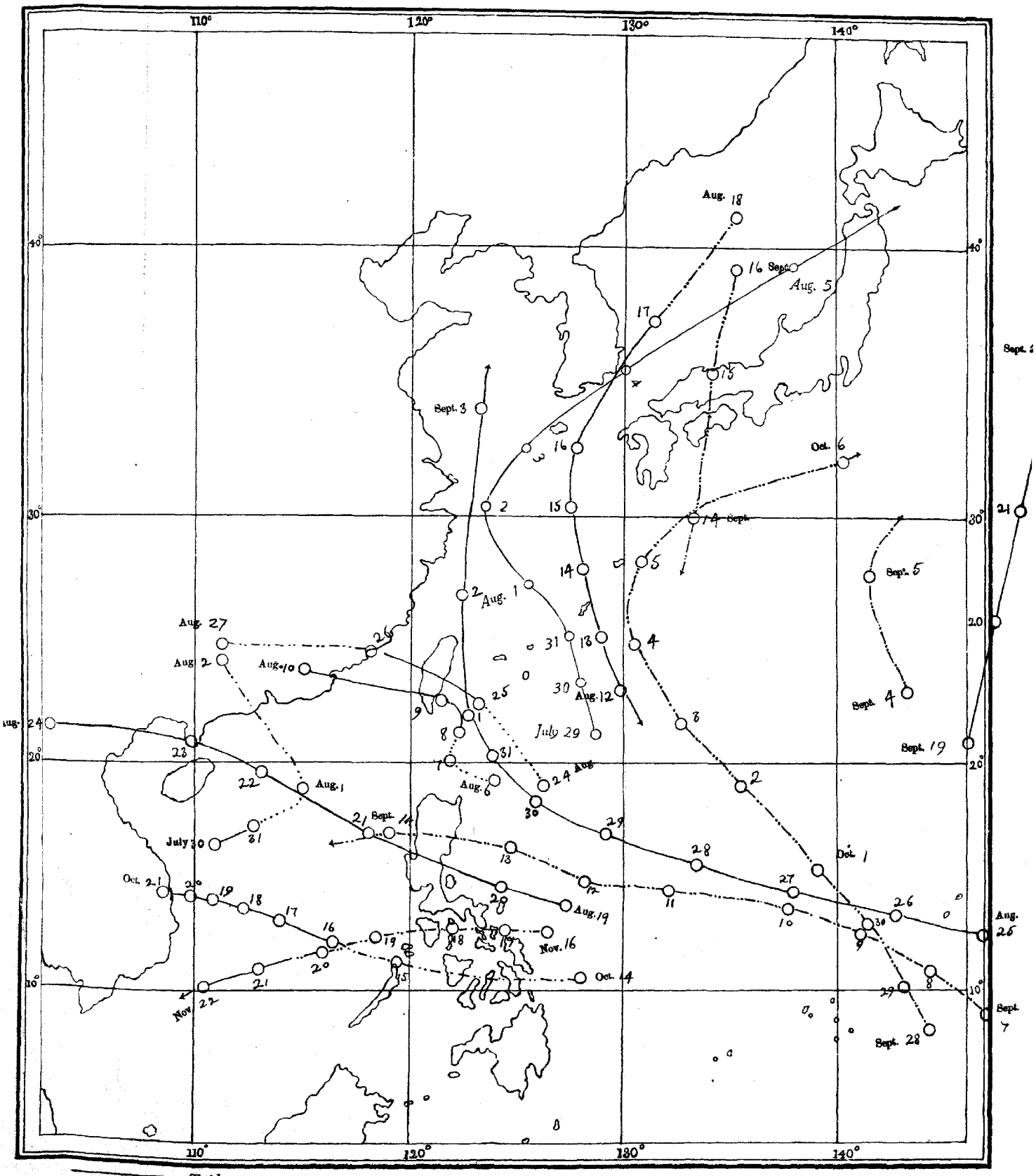
Typhoons

Less intense depressions

ROYAL OBSERVATORY, HONGKONG.

PLATE II:—TRACKS OF TYPHOONS AND DEPRESSIONS IN THE FAR EAST DURING THE YEAR 1919.—*Continued.*

The circles indicate the position of the centre at 6 a.m. of the 120th meridian on each day.



Typhoons

Less intense depressions

Track uncertain

ROYAL OBSERVATORY, HONGKONG.

DAILY WEATHER REPORT.

DECEMBER,

1919.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th November, 1919.								1st December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.16	766.0	...	...	WNW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.18	766.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Tokio,	"	30.24	768.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.22	767.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.30	769.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.26	768.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.14	765.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.18	766.6	44	45	W	6	b	6	30.29	769.3	36	61	WNW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.39	771.9	38	100	NNW	4	o	"	30.41	772.4	40	85	NNW	6	b
Sharp Peak,	14	30.13	765.3	58	93	NE	2	r	7	30.21	767.3	58	85	NE	2	o
Amoy,	15	...	...		...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	30.14	765.5	55	94	N	1	or	"	...		...	...	...	...	...
Taihoku,	11	30.21	767.4	66	94	...	0	r	5	30.23	767.7	63	96	E	4	r
Taichu,	"	30.14	765.6	70	...	NNE	2	o	"	30.13	765.3	63	...	NNE	4	r
Tainan,	"	30.13	765.3	75	...	NNE	6	o	"	30.08	764.1	68	...	NNE	6	o
Koshun,	"	...	...	...	...	...	...	...	"	30.05	763.2	72	...	NE	6	o
Pescadores,	"	...	...	...	...	...	...	...	"	30.13	765.3	66	...	NNE	7	r
Canton,	15	30.24	768.1	53	93	N	2	or	6	30.27	768.8	49	78	N	2	o
Hongkong,	14	30.17	765.3	56	87	NE	2	or	"	30.19	766.8	54	86	NNE	2	od
Gap Rock,	"	30.12	765.0	...	...	NNW	6	or	"	30.15	765.8	...	...	N	6	or
Macao,	"	30.17	766.2	52	97	NNW	6	r	"	30.18	766.5	48	95	NNW	4	r
Wuchow,	15	30.26	768.6	63	57	W	2	c	9	...	...	...	...	...	...	...
Pakhoi,	"	30.26	768.6	57	75	NE	4	c	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.19	766.8	68		NW	1	o	7	...	...	...	...	...	...	...
Tourane,	"	30.01	762.3	66	...	NNW	6	of	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	29.98	761.4	73	94	...	0	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	82	81	NNW	1	o	"	29.87	758.7	73	96	N	1	o
Legaspi,	"	29.79	756.6	81	94	NNE	4	o	"	29.84	757.8	79	93	NE	4	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.82	757.5	77	96	WNW	2	b
Iloilo,	"	29.74	755.4	86	71	NE	4	o	"	29.80	756.9	77	92	N	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.79	756.6	...	...	E	4	o	4.20	29.78	756.3	...	...	NE	4	o
Labuan,	14	29.77	756.1	84	75	NE	2	b	6	...	...	...	...	...	...	...

December 1*d.* 12*h.* 23*m.*—No returns from Vladivostock, Shanghai or Japanese stations. Pressure changes since yesterday are small at all reporting stations.

An anticyclone is central over the lower Yangtze Valley.

Fresh monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 1·02 inch. Total since January 1st, 75·52 inches, against an average of 81·95 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 2ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, fresh; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	1st December, 1919.								2nd December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature	Humidity.	Wind.		Weather
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.59	751.5	...	...	WSW	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.86	758.5	...	...	W	7	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.94	760.5	...	...	S	1	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.12	765.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ...	"	30.22	767.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.22	767.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha, ...	"	30.16	766.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	30.10	764.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.27	768.8	46	62	WSW	4	b	6	30.39	767.1	40	65	SW	10	o
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.47	773.9	48	30	NW	2	b	"	...	...	...	...	...	...	...
Gutzlaff, ...	"	30.38	771.6	50	58	NNW	4	b	"	...	...	...	...	...	...	...
Sharp Peak, ...	14	30.19	766.8	56	75	NNE	4	o	7	30.24	768.1	56	81	WNW	4	of
Amoy, ...	15	30.18	766.6	62	83	ENE	2	r	6	...	...	...	..	...	...	...
Swatow, ...	"	30.14	765.5	63	78	NNE	1	o	"	30.17	766.3	56	100	N	1	or
Taihoku, ...	11	30.20	767.1	64	94	E	6	r	5	30.21	767.4	61	96	E	4	r
Taichu, ...	"	30.14	765.6	66	...	NNE	2	r	"	30.11	764.7	61	...	...	o	r
Tainan, ...	"	30.14	765.6	72	...	N	4	o	"	30.07	763.8	61	...	N	4	b
Koshun, ...	"	30.08	764.1	75	...	NE	8	o	"	30.06	763.5	72	...	NE	6	o
Pescadores, ...	"	30.17	766.2	66	...	NNE	7	r	"	30.12	765.0	64	...	NNE	8	o
Canton, ...	15	30.17	766.3	62	56	N	2	o	6	30.23	767.8	52	86	N	2	or
Hongkong, ...	14	30.13	765.3	61	78	N	1	o	"	30.16	766.0	57	89	N	2	od
Gap Rock, ...	"	30.12	765.0	...	...	N	5	o	"	30.14	765.5	...	...	NNE	6	o
Macao, ...	"	30.13	765.3	55	79	NNW	4	o	"	30.15	765.9	54	97	N	2	r
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...
Tourane, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri, ...	14	29.92	759.9	81	80	NE	4	o	6	29.97	761.1	75	92	ENE	4	r
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.81	757.2	79	89	SSW	1	r	"	29.86	758.4	72	96	NNE	7	b
Legaspi, ...	"	29.80	756.9	79	90	E	4	o	"	29.82	757.5	79	90	NE	4	o
Taoloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.75	755.7	84	71	NE	4	o	"	29.81	757.2	75	96	N	4	o
Surigao, ...	"	29.75	755.7	79	95	SSW	1	o	"	...	...	...	...	...	...	...
Guam, ...	...	29.76	756.0	...	...	E	4	o	4.20	29.79	756.6	...	...	NE	4	o
Labuan, ...	14	29.74	755.4	86	74	S	4	b	6	...	...	...	...	...	...	...

December 2*d.* 12*h.* 13*m.*—No returns from Vladivostock, Japan or Indo-China. Pressure has increased slightly at Weihaiwei. Changes at other reporting stations are small.

The anticyclone appears to be central to the north of the lower Yangtze Valley.

Fresh monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·38 inch. Total since January 1st, 75·90 inches, against an average of 81·99 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 3RD.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, strong; overcast, some drizzle or mist.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	2nd December, 1919.								3rd December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.86	758.5	...	...	WSW	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.14	765.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.88	759.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.37	771.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.33	770.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.14	765.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.28	769.1	50	88	S	6	b	6	30.21	767.3	46	77	S	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.44	773.1	55	49	NE	1	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.34	770.6	54	74	NE	2	o	"	30.22	767.6	54	100	SE	1	r
Sharp Peak,	14	30.19	766.8	56	87	N	2	r	7	30.01	762.2	58	94	W	1	o
Amoy,	15	30.16	766.0	64	73	NE	2	o	6	...	...	...	...	...	...	...
Swatow,	"	30.13	765.3	64	73	ENE	1	o	"	30.07	763.8	68	95	NNE	1	o
Taihoku,	11	30.24	768.0	66	90	S	6	r	5	30.04	762.9	66	90	NW	2	b
Taichu,	"	30.13	765.3	68	...	NNW	2	o	"	30.06	763.5	63	...	...	o	o
Tainan,	"	30.13	765.3	77	...	N	4	b	"	30.05	763.2	59	...	...	o	b
Koshun,	"	30.10	764.4	77	...	NE	7	b	"	30.02	762.6	73	...	NE	4	b
Pescadores,	"	30.17	766.2	62	...	NNE	7	b	"	30.06	763.5	66	...	N	6	r
Canton,	15	30.13	765.3	61	77	N	2	o	6	30.15	765.8	57	94	N	1	o
Hongkong,	14	30.11	764.8	64	82	NE	2	o	"	30.11	764.8	63	84	N	1	o
Gap Rock,	"	30.14	765.5	...	...	NE	5	o	"	30.10	764.5	...	...	ENE	6	o
Macao,	"	30.14	765.6	57	89	NNE	4	o	"	30.10	764.5	59	87	NW	2	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.12	765.0	64	71	NNW	1	o	7	...	...	...	...	...	...	...
Tourane,	"	29.98	761.4	68	...	NNW	6	of	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.94	760.5	82	77	NE	4	b	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	50	45	WSW	1	o	"	29.84	757.8	75	83	N	1	o
Legaspi,	"	29.81	757.2	81	89	NNE	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	81	76	N	4	o	"	29.78	756.3	75	94	N	2	b
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.78	756.3	...	...	E	4	o	4.20	29.84	757.8	...	...	E	4	o
Labuan,	14	29.76	755.9	84	79	NE	4	b	6	...	...	...	...	...	...	...

December 3*d.* 12*h.* 19*m.*—No returns from Vladivostock, Shanghai, Japan or Indo-China. Pressure has decreased considerably over China, and slightly at other reporting stations.

The anticyclone has moved eastward and now probably covers E. Japan.

Fresh to moderate monsoon may be expected over the China Sea. It is interrupted along the east coast of China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 75·90 inches, against an average of 82·03 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 4TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	3rd December, 1919.								4th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	..	..	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.08	764.0	...	...	SW	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.10	764.5	...	...	WSW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.30	769.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.24	768.0	...	...	SE	0	...	"	...	...	...	...	...	...	...
Oshima,	"	30.18	766.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Naha,	"	30.10	764.5	...	...	E	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.06	763.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.18	766.5	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.22	767.6	50	58	WNW	4	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.25	768.3	54	97	ESE	1	rf	"	30.30	769.6	50	97	N	1	0
Gutzlaff,	"	30.16	766.0	54	100	NNW	2	rf	"	30.23	767.8	52	93	N	4	0
Sharp Peak,	14	30.03	762.7	66	84	...	0	0	7	30.16	766.0	62	89	...	0	0
Amoy,	15	30.05	763.2	71	76	SSE	1	0	6	...	...	...	...	...	...	...
Swatow,	"	30.03	762.7	71	80	SE	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.08	764.1	79	69	W	6	0	5	30.07	763.8	64	94	E	6	b
Taichu,	"	30.08	764.1	72	...	NNW	1	0	"	30.00	762.0	61	...	...	0	b
Tainan,	"	30.08	764.1	77	...	WNW	4	b	"	29.99	761.7	64	...	N	4	0
Koshun,	"	30.04	762.9	82	...	NE	4	b	"	29.97	761.1	73	...	NE	4	0
Pescadores,	"	30.10	764.4	66	...	N	6	0	"	30.02	762.6	68	...	NE	6	0
Canton,	15	30.06	763.5	69	75	N	1	0	6	30.20	767.1	60	88	N	2	0
Hongkong,	14	30.02	762.5	71	72	W	1	b	"	30.04	763.0	65	89	...	0	0
Gap Rock,	"	30.03	762.7	...	...	N	4	b	"	30.04	763.0	...	...	NNE	4	0
Macao,	"	30.02	762.6	68	77	NNE	2	0	"	30.02	762.6	61	91	NNW	2	0
Wuchow,	15	30.10	764.5	64	84	NE	1	od	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.02	762.6	72	65	NNE	1	0	7	...	...	...	...	...	...	...
Tourane,	"	29.94	760.5	68	...	NW	4	0	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	29.86	758.4	82	77	...	0	0	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	84	71	ENE	1	0	"	29.78	756.3	73	92	NNE	1	0
Legaspi,	"	29.74	755.4	82	77	NNE	4	0	"	29.73	755.1	77	94	NE	4	0
Taoloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	79	98	NW	2	0	"	29.66	753.3	75	91	NW	4	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.79	756.6	...	...	ENE	4	0	4.20	29.81	757.2	...	...	E	4	0
Labuan,	14	29.75	755.6	86	72	WNW	1	0	6	...	...	...	...	...	...	...

December 4*d.* 12*h.* 30*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Depression in Lat. 11° N. Long. 123° E., direction W.N.W. velocity 8 to 12 m.p.h.

December 4*d.* 12*h.* 35*m.*—No returns from Vladivostock, Weihaiwei or Japanese stations.

Pressure has increased slightly along the east coast of China and decreased slightly along the south coast.

A depression has formed over the Visayas. It may become a typhoon.

Moderate to fresh monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 75·90 inches, against an average of 82·08 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 5TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate to fresh; cloudy.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	4th December, 1919.								5th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	..	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.90	759.5	...	...	N	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.98	761.5	...	...	W	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.06	763.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.14	765.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.14	765.5	...	...	NE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Naha,	"	30.20	767.0	...	...	NNE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.02	762.5	...	...	S	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.47	773.9	44	84	NW	4	0	6	30.41	772.4	40	82	NNW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.35	770.9	55	79	NNE	2	0	"	30.36	771.0	46	77	N	1	0
Gutzlaff,	"	30.24	768.1	54	94	N	4	0	"	30.29	769.3	50	79	NNW	4	0
Sharp Peak,	14	30.07	763.8	...	...	N	6	b	7	30.11	764.8	60	88	WNW	2	0
Amoy,	15	30.02	762.5	74	63	NE	2	b	6	30.08	764.0	63	91	FSE	1	0
Swatow,	"	30.01	762.2	67	79	ENE	1	b	"	30.01	762.2	67	80	ENE	1	b
Taihoku,	11	30.10	764.4	72	78	E	6	0	5	30.04	762.9	66	96	E	4	r
Taichu,	"	30.01	762.3	73	..	N	4	0	"	29.97	761.1	61	...	...	0	b
Tainan,	"	30.01	762.3	75	...	N	4	b	"	29.95	760.8	64	...	N	4	0
Koshun,	"	29.98	761.4	77	..	NE	7	b	"	29.92	759.9	73	...	NNE	6	0
Pescadores,	"	30.04	762.9	63	...	NNE	7	0	"	29.99	761.7	66	...	NNE	7	0
Canton,	15	30.05	763.2	66	73	N	2	0	6	30.14	765.5	56	81	N	2	0
Hongkong,	14	30.02	762.5	68	79	E	1	0	"	30.07	763.8	63	77	NE	1	0
Gap Rock,	"	30.00	762.0	...	...	NNE	4	cd	"	30.06	763.5	...	...	NNW	6	b
Macao,	"	30.00	762.0	68	51	NNW	4	0	"	30.05	763.2	59	83	NNW	4	0
Wuchow,	15	30.09	764.3	61	77	N	3	om	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	68	77	ENE	1	0	7	...	...	...	...	...	...	...
Tourane,	"	29.92	759.9	72	...	N	4	of	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	81	84	N	2	r	"	29.72	754.8	75	96	NNE	1	0
Legaspi,	"	29.69	754.2	77	98	ENE	4	0	"	29.71	754.5	79	95	...	0	0
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.60	751.8	79	85	SE	4	0	"	29.72	754.8	75	91	...	0	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.79	756.6	...	...	E	4	0	4.20	29.81	757.2	...	...	NE	4	b
Labuan,	14	29.74	755.4	84	79	W	2	b	6	29.75	755.6	77	91	SW	2	r

December 5*d.* 1*h.* 20*m.*—Warning to Hongkong, Phulien, Coast Ports, &c.:—Depression in Lat. 11° N. Long. 119° E., direction W. velocity 13 to 20 m.p.h.

December 5*d.* 12*h.* 23*m.*—No returns from Vladivostock or Japanese stations. Pressure has increased slightly at Shanghai and decreased slightly at Manila.

An anticyclone is central over N. China.

At 6 a.m. the centre of the depression was near the northern most point of Palawan, moving apparently westward.

Strong monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 75·90 inches, against an average of 82·12 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 6TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, strong; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	5th December, 1919.								6th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.18	766.5	...	...	W	7	...	"	...	...	...	...	...	...	...
Tokio,	"	30.14	765.5	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	30.16	766.0	...	...	SSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.16	766.0	...	...	NE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.12	765.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Naha,	"	30.02	762.5	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.98	761.5	...	...	NNE	5	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.00	762.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.33	770.4	44	76	NNE	1	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.36	771.0	52	63	NNE	1	o	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.25	768.3	54	74	N	4	o	"	...	...	...	...	...	...	...
Sharp Peak,	14	30.06	763.5	62	83	NW	2	o	7	30.06	763.5	60	88	N	2	b
Amoy,	15	30.01	762.2	70	66	E	4	o	6	...	...	...	...	...	...	...
Swatow,	"	29.98	761.5	66	68	E	2	o	"	30.01	762.2	60	82	N	1	b
Taihoku,	11	30.08	764.1	68	77	E	4	r	5	30.04	762.9	63	96	E	4	o
Taichu,	"	29.98	761.4	72	...	NW	4	o	"	29.93	760.2	63	...	N	4	o
Tainan,	"	29.99	761.7	72	...	NNE	4	o	"	29.93	760.2	63	...	NNE	4	o
Koshun,	"	29.97	761.1	77	...	NNE	4	o	"	29.89	759.3	73	...	NNE	4	o
Pescadores,	"	30.02	762.6	66	...	NNE	8	o	"	29.97	761.1	66	...	NNE	7	o
Canton,	15	30.04	763.0	70	57	N	2	b	6	30.11	764.8	53	80	N	2	c
Hongkong,	14	29.99	761.7	71	61	NW	2	c	"	30.04	763.0	58	78	N	1	b
Gap Rock,	"	29.99	761.7	...	...	NNW	6	b	"	30.01	762.2	...	...	NNW	5	b
Macao,	"	29.99	761.7	66	67	N	4	b	"	30.02	762.6	54	83	NNW	2	b
Wuchow,	15	30.08	764.0	70	57	W	2	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	66	71	WNW	1	o	7	30.08	764.1	61	100	NNE	2	of
Tourane,	"	29.93	760.2	72	...	E	2	o	"	29.98	761.4	66	...	N	2	of
Cape St. James,	"	29.79	756.6	84	...	SW	2	b	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.67	753.6	84	74	NW	1	o	"	29.73	755.1	75	96	NE	1	o
Legaspi,	"	29.69	754.2	81	92	E	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	81	86	SW	2	o	"	29.74	755.4	77	91	S	2	o
Surigao,	"	29.69	754.2	84	77	...	0	o	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	NE	4	o	4.20	29.81	757.2	...	...	E	4	b
Labuan,	14	29.79	756.6	77	91	SW	6	r	6	...	...	...	...	...	...	...

December 6*d.* 12*h.* 40*m.*—Telegraphic returns from many important stations are lacking this morning. No summary of pressure distribution can be given and no weather map will be issued.

The depression is probably situated approximately south of the Macclesfield Bank, in latitude 11° N., moving westward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 75·90 inches, against an average of 82·16 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 7TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	6th December, 1919.								7th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.24	768.0	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.04	763.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.00	762.0	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.96	761.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	29.96	761.0	...	...	N	4	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.98	761.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.92	760.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.10	764.5	40	89	W	4	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...		...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.25	768.3	52	51	NW	1	b	"	30.28	769.2	34	89	NW	1	b
Gutzlaff,	"	30.18	766.6	34	68	NNW	4	b	"	30.23	767.8	30	...	NNW	4	o
Sharp Peak,	14	30.02	762.5	63	78	ENE	4	o	7	30.01	762.2	58	85	NNE	2	b
Amoy,	15	29.99	761.7	72	58	E	2	b	6	...	...	...	...	...	...	...
Swatow,	"	29.98	761.5	67	69	E	1	c	"	29.98	761.5	67	69	E	1	c
Taihoku,	11	30.07	763.8	68	83	E	6	o	5	30.04	762.9	61	93	E	4	r
Taichu,	"	29.95	760.8	72	...	N	4	b	"	29.95	760.8	64	...	N	2	o
Tainan,	"	29.94	760.5	77	...	N	4	b	"	29.94	760.5	63	...	N	4	o
Koshun,	"	29.93	760.2	75	...	NNE	4	o	"	29.91	759.6	70	...	NNE	7	o
Pescadores,	"	29.95	760.8	68	...	NNE	7	o	"	29.98	761.4	64	...	NNE	8	o
Canton,	15	30.03	762.7	68	56	N	2	b	6	30.10	764.5	50	93	N	2	c
Hongkong,	14	29.99	761.7	68	65	...	0	o	"	30.04	763.0	63	73	N	1	o
Gap Rock,	"	29.99	761.7	...	...	NW	3	b	"	30.02	762.5	...	...	NNW	5	o
Macao,	"	29.98	761.4	63	65	NNW	4	b	"	30.02	762.6	55	84	NNW	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.02	762.6	64	76	NW	1	o	7	30.05	763.2	63	82	ENE	4	o
Tourane,	"	29.92	759.9	70	...	NW	2	o	"	29.95	760.8	68	...	NW	4	o
Cape St. James,	"	29.80	756.9	82	...	SW	2	o	"	29.84	757.8	75	...	S	4	o
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.2	82	74	S	2	o	"	29.79	756.6	75	96	NE	1	o
Legaspi,	"	29.72	754.8	86	68	SW	2	o	"	29.81	757.2	73	98	...	o	b
Taloloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	86	75	SW	4	o	"	29.79	756.6	75	96	SSE	1	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	E	4	o	4.20	29.84	757.8	...	...	...	o	b
Labuan,	14	29.78	756.4	86	72	SSW	4	b	6	...	...	...	...	...	...	...

December *7d. 12h. 11m.*—No returns from Vladivostock, Weihaiwei or Japanese stations. Pressure has increased slightly over the Philippines and decreased slightly over Indo-China.

A depression is still shown over the S. China Sea.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea, and possibly cyclonic gales between Borneo and Coochin China.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 75·90 inches, against an average of 82·20 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 8TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	7th December, 1919.								8th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	SE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.78	756.5	...	...	SE	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.78	756.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	29.98	761.5	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.06	763.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.00	762.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.86	758.5	...	...	WSW	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.23	767.8	40	65	N	2	b	6	30.20	767.1	34	79	WNW	4	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.28	769.2	55	39	NW	1	b	"	30.24	768.1	41	94	NE	1	o
Gutzlaff,	"	30.18	766.6	56	63	N	1	b	"	30.19	766.8	48	87	N	2	b
Sharp Peak,	14	30.07	763.8	62	77	NE	4	b	7	30.12	765.0	60	76	NW	2	b
Amoy,	15	30.01	762.2	70	75	ENE	4	b	6	30.09	764.3	62	72	NE	4	o
Swatow,	"	29.95	760.7	67	64	ESE	1	c	"	...	...	...	...	...	...	...
Taihoku,	11	30.08	764.1	66	80	E	6	o	5	30.06	763.5	63	86	E	4	o
Taichu,	"	29.98	761.4	68	...	N	4	o	"	29.98	761.4	63	...	ENE	2	o
Tainan,	"	29.99	761.7	72	...	NE	2	o	"	29.93	760.2	64	...	NNE	4	o
Koshun,	"	29.95	760.8	72	...	NNE	6	r	"	29.93	760.2	72	...	NE	7	o
Pescadores,	"	30.02	762.6	68	...	NNE	7	o	"	29.99	761.7	66	...	NE	7	o
Canton,	15	30.01	762.2	66	64	NNW	2	b	6	30.09	764.3	55	80	N	2	c
Hongkong,	14	29.99	761.7	66	68	W	2	o	"	30.04	763.0	63	72	NNE	2	o
Gap Rock,	"	29.98	761.5	...	...	N	4	o	"	30.02	762.5	...	...	ENE	4	o
Macao,	"	29.99	761.7	64	67	NNE	4	o	"	30.01	762.3	61	74	WSW	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.99	761.7	66	63	ENE	2	o	7	...	...	...	...	...	...	...
Tourane,	"	29.89	759.3	72	...	NNW	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.80	756.9	82	...	W	2	b	"	...	...	...	...	...	...	...
Aparri,	14	29.79	756.6	82	89	E	2	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	90	63	SE	1	o	"	29.81	757.2	73	96	...	o	o
Legaspi,	"	29.75	755.7	86	78	E	2	b	"	29.81	757.2	75	96	...	o	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	86	61	SW	2	b	"	29.80	756.9	75	96	...	o	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.78	756.3	...	...	E	4	o	4.20	29.78	756.3	...	...	E	2	o
Labuan,	14	29.81	757.2	78	86	SW	4	b	6	29.80	756.9	78	86	SW	2	b

December 8*d.* 12*h.* 13*m.*—No returns from Vladivostock or Japanese stations. Pressure changes since yesterday are small. The anticyclone over China has weakened slightly.

A depression is still shown over the S. China Sea. It may possibly develope into a small typhoon and produce cyclonic gales between Cochin China and Borneo.

Moderate monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 75·90 inches, against an average of 82·24 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 9TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	8th December, 1919.								9th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.70	754.5	...	...	W	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.90	759.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.88	759.0	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.02	762.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.12	765.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.08	764.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.5	...	...	N	10	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.88	759.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.17	766.3	40	48	WNW	6	b	6	30.37	771.4	34	88	WNW	2	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...		...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	.	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.28	769.2	54	42	N	1	o	"	30.41	772.5	34	96	NNW	1	b
Gutzlaff,	"	30.19	766.8	52	53	N	2	o	"	30.34	770.6	46	69	NNW	4	b
Sharp Peak,	14	30.05	763.2	65	73	ENE	2	o	7	30.14	765.5	62	77	ENE	2	b
Amoy,	15	30.07	763.8	69	56	ENE	2	o	6	...	...	...	...	...	...	...
Swatow,	"	30.05	763.2	68	60	E	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.08	764.1	66	88	E	6	r	5	30.18	766.5	59	91	E	4	o
Taichu,	"	30.01	762.3	68	...	NNW	4	o	"	30.02	762.6	61	...	N	4	o
Tainan,	"	30.01	762.3	72	...	N	4	o	"	30.01	762.3	63	...	N	6	o
Koshun,	"	29.98	761.4	73	...	W	7	o	"	29.97	761.1	72	...	NE	8	o
Pescadores,	"	30.05	763.2	68	...	NNE	7	o	"	30.05	763.2	64	...	NE	8	o
Canton,	15	30.04	763.0	.	...	NNE	1	c	6	30.15	765.8	57	58	N	2	o
Hongkong,	14	30.04	763.0	68	59	N	2	o	"	30.08	764.0	62	58	N	2	o
Gap Rock,	"	30.02	762.5	...	...	NNE	3	o	"	30.05	763.2	...	...	N	5	o
Macao,	"	30.02	762.5	63	65	N	4	o	"	30.06	763.5	59	63	N	6	r
Wuchow,	15	30.07	763.8	70	53	N	2	bc	9	...	...	...	...	...	...	...
Pakhoi,	"	29.96	761.0	68	79	N	2	c	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	73	50	WNW	2	o	7	...	...	59	87	NNE	2	o
Tourane,	"	29.91	759.6	70	...	NW	6	o	"	29.98	761.4	64	...	NE	2	of
Cape St. James,	"	29.76	756.0	81	...	NNW	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.80	756.9	81	84	NE	4	o	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	90	66	SE	4	b	"	29.84	757.8	73	96	NE	1	o
Legaspi,	"	29.78	756.3	86	75	ESE	2	b	"	29.81	757.2	79	90	NE	4	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	84	74	NW	1	o	"	29.79	756.6	75	92	N	4	o
Surigao,	"	29.74	755.4	82	...	N	7	o	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	E	4	o	4.20	29.78	756.3	...	...	NE	4	o
Labuan,	14	29.78	756.4	84	72	SW	2	b	6	29.77	756.1	78	70	SW	4	o

December *9d. 12h. 13m.*—No returns from Vladivostock or Japanese stations. Pressure has increased considerably over N.E. China, and slightly from Sharp Peak to Tourane.

The anticyclone over China has strengthened.

A depression is still shown over the S. China Sea. It is still uncertain whether it has become a typhoon.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 75·90 inches, against an average of 82·28 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 10TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	9th December, 1919.								10th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock, .	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.17	741.0	...	...	W	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.65	753.0	...	...	W	9	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.76	756.0	...	...	W	4	...	"	...	...	...	...	...	...	...
Kochi, ...	"	30.10	764.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	30.24	768.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Kagoshima, ..	"	30.18	766.5	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.16	766.0	...	...	N	5	...	"	...	...	...	...	...	...	...
Naha,.....	"	...	...	...	...	...	..	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	"	29.92	760.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.33	770.4	38	54	WNW	4	b	6	30.43	772.9	36	70	WNW	4	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	.	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.44	773.2	50	32	NW	1	b	"	29.28	743.7	34	96	NNW	1	o
Gutzlaff, ...	"	30.34	770.6	52	47	N	4	b	"	30.38	771.6	44	60	N	2	b
Sharp Peak, ...	14	30.12	765.0	62	75	E	4	o	7	30.23	767.8	56	81	NNE	2	o
Amoy, ...	15	30.10	764.5	65	53	ENE	4	o	6	30.21	767.3	60	55	NNE	4	o
Swatow,.....	"	...	...	...	...	...	...	...	"	30.14	765.5	59	88	ENE	1	or
Taihoku, ...	11	30.17	766.2	64	76	E	7	o	5	30.20	767.1	61	96	E	4	r
Taichu, ...	"	..	...	...	...	...	...	...	"	30.11	764.7	61	...	NNE	2	r
Tainan, ...	"	30.04	762.9	75	...	N	4	b	"	30.08	764.1	63	...	N	2	r
Koshun,.....	"	30.05	763.2	73	...	NE	10	o	"	30.04	762.9	72	...	ENE	7	b
Pescadores, ...	"	..	...	...	...	...	...	...	"	30.11	764.7	64	...	NNE	8	o
Canton, ...	15	30.10	764.5	66	49	N	2	o	6	30.18	766.6	56	87	N	2	o
Hongkong,.....	14	30.07	763.8	68	58	E	2	op	"	30.13	765.3	59	84	N	2	od
Gap Rock,.....	"	30.05	763.2	...	...	NE	5	o	"	30.11	764.8	...	...	NNE	5	cd
Macao, ...	"	30.06	763.5	63	65	N	4	o	"	30.11	764.7	55	93	N	4	o
Wuchow, ...	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,..... ..	"	30.06	763.5	72	54		0	b	7	30.11	764.7	64	76	ENE	2	o
Tourane, ...	"	29.94	760.5	61	...	N	6	of	"	29.97	761.1	66	...	NNW	7	of
Cape St. James,	"	29.75	755.7	79	...	WNW	2	o	"	29.80	756.9	72	...	NNE	2	o
Aparri, ...	14	29.87	758.7	75	92	NE	6	r	6	29.88	759.0	73	82	ENE	1	o
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.79	756.6	86	71	NW	1	o	"	29.81	757.2	72	94	NE	1	of
Legaspi, ...	"	29.80	756.9	86	68	E	4	o	"	...	...	...	...	...	...	...
Tacloban, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo, ...	"	29.75	755.7	82	70	NE	4	o	"	29.80	756.9	77	91	N	4	o
Surigao, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,.....	...	29.75	755.7	...	...	NE	4	o	4.20	29.78	756.4	...	...	NE	4	o
Labuan, ...	14	29.76	755.9	82	81	NE	4	b	6	29.78	756.4	78	91	SW	2	b

December 10*d.* 12*h.* 33*m.*—No returns from Vladivostock or Japanese stations. Pressure has increased slightly at all reporting stations, except over the Philippines and Indo-China where it is nearly stationary.

The anticyclone remains stationary over China.

A depression is still shown over the S. China Sea.

Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·11 inch. Total since January 1st, 76·01 inches, against an average of 82·32 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 11TH.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, fresh; cloudy.
2.—Formosa Channel, ...	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	10th December, 1919.								11th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.78	756.5	...	...	WNW	7	...	"	...	...	...	...	...	...	...
Tokio,	"	29.98	761.5	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.20	767.0	...	...	W	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.31	770.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.30	769.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.02	762.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.41	772.4	44	37	W	4	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.40	772.1	54	42	ENE	2	b	"	30.36	771.0	46	94	ENE	1	o
Gutzlaff,	"	30.37	771.4	50	51	NE	4	b	"	30.31	769.9	52	66	E	4	o
Sharp Peak,	14	30.19	766.8	56	81	NNE	4	o	7	30.18	766.6	54	92	NNE	1	rf
Amoy,	15	30.17	766.3	62	83	ENE	2	r	6	...	...	...	...	...	...	...
Swatow,	"	30.11	764.8	64	73	ENE	1	o	"	30.10	764.5	59	94	ENE	1	o
Taihoku,	11	30.26	768.6	61	93	E	6	r	5	...	...	...	...	...	...	...
Taichu,	"	30.14	765.6	63	...	NW	2	r	"	...	...	...	...	...	...	...
Tainan,	"	30.13	765.3	68	...	NNE	4	o	"	...	...	...	...	...	...	...
Koshun,	"	30.04	762.9	75	...	NE	7	o	"	...	...	...	...	...	...	...
Pescadores,	"	30.17	766.2	64	...	NNE	7	o	"	...	...	...	...	...	...	...
Canton,	15	30.12	765.0	58	88	N	2	or	6	30.14	765.5	56	100	N	2	or
Hongkong,	14	30.08	764.0	63	80	ENE	2	o	"	30.10	764.5	63	82	E	3	o
Gap Rock,	"	30.05	763.2	...	...	NE	6	o	"	30.06	763.5	...	...	ENE	6	o
Macao,	"	30.08	764.1	59	93	NNW	4	r	"	30.11	764.7	59	98	NNW	4	r
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.06	763.5	65	71	E	2	o	7	30.11	764.7	63	96	NW	2	o
Tourane,	"	29.89	759.3	68	...	NNW	7	o	"	29.98	761.4	68	...	NNW	6	o
Cape St. James,	"	29.80	756.9	75	...	ENE	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.91	759.6	79	89	...	o	r	6	29.94	760.5	73	96	...	o	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	82	77	SE	1	o	"	29.87	758.7	70	96	NNE	1	b
Legaspi,	"	29.81	757.2	86	71	E	4	b	"	29.88	759.0	77	92	E	2	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	86	58	NE	6	o	"	29.82	757.5	75	95	N	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.76	756.0	...	...	E	4	o	4.20	29.79	756.6	...	...	NE	4	o
Labuan,	14	29.77	756.1	82	75	NE	4	bf	6	29.76	755.9	78	91	SW	2	b

December 11*d.* 12*h.* 48*m.*—No returns from Vladivostock, Weihaiwei or Japanese stations. Pressure has decreased slightly from Shanghai to Hongkong and is nearly stationary at other stations.

The anticyclone is moving eastward.

A depression is still shown between Borneo and Cochin China.

Fresh to moderate monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 76·02 inches, against an average of 82·36 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 12TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; drizzling rain or mist, improving later.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	11th December, 1919.								12th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.45	748.0	...	...	NNW	5	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.86	758.5	...	...	WNW	6	...	"	...	...	...	...	...	...	...
Tokio,	"	30.06	763.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.26	768.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.26	768.5	...	...	E	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.31	770.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.22	767.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	..	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.04	763.0	...	...	...	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.40	772.1	46	62	NNE	2	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.32	770.1	50	84	E	1	r	"	30.24	768.1	39	100	NNW	2	r
Gutzlaff,	"	30.24	768.1	50	100	ENE	4	r	"	30.17	766.3	50	100	N	4	rf
Sharp Peak,	14	30.09	764.3	58	58	NW	2	o	7	30.09	764.3	58	85	...	0	o
Amoy,	15	30.12	765.0	62	94	WNW	1	r	6	...	..	...	...	...	...	...
Swatow,	"	30.09	764.3	62	100	ENE	1	or	"	30.06	763.5	59	88	N	1	o
Taihoku,	11	30.06	763.5	66	98	E	4	r	5	30.07	763.8	63	96	NW	2	r
Taichu,	"	30.07	763.8	68	...	...	0	o	"	...	...	.	...	...	..	...
Tainan,	"	30.07	763.8	75	...	N	2	b	"	29.99	761.7	63	...	N	6	o
Koshun,	"	30.05	763.2	77	...	NE	11	b	"	29.95	760.8	70	...		0	o
Pescadores,	"	30.10	764.4	64	...	N	6	o	"	30.04	762.9	63	...	NNE	6	r
Canton,	15	30.11	764.8	61	94	N	2	or	6	30.16	766.0	55	80	N	2	o
Hongkong,	14	30.08	764.0	63	85	N	1	od	"	30.08	764.0	60	76	NNE	2	o
Gap Rock,	"	30.05	763.2	...	...	N	5	o	"	30.06	763.5	...	...	N	5	o
Macao,	"	30.01	762.3	61	91	N	4	r	"	30.08	764.1	57	84	NNW	4	o
Wuchow,	15	30.11	764.8	65	78	E	1	o	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	72	75	SSW	1	o	7	30.11	764.7	63	98	ENE	4	o
Tourane,	"	29.93	760.2	70	...	NW	4	o	"	29.99	761.7	68	...	NNW	6	o
Cape St. James,	"	29.81	757.2	79	...	E	4	b	"	29.87	758.7	72	...	N	2	b
Aparri,	14	29.88	759.0	82	77	E	2	b	6	29.87	758.7	72	94	E	1	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	90	51	ENE	4	b	"	29.86	758.4	70	96	NE	1	b
Legaspi,	"	29.81	757.2	84	77	ENE	4	b	"	29.82	757.5	79	87	ENE	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	86	61	NE	6	b	"	29.81	757.2	75	92	N	4	o
Surigao,	"	29.76	756.0	81	76	ENE	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.74	755.4	...	...	NE	4	o	4.20	29.78	756.3	...	...	E	4	o
Labuan,	14	29.74	755.4	84	79	NE	4	b	6	...	...	...	...	...	...	...

December 12*d.* 11*h.* 48*m.*—No returns from Vladivostock, Weihaiwei or Japanese stations.

Pressure has decreased moderately to slightly along the east coast of China, over Formosa, and over the Philippines.

The anticyclone has probably moved to the north of Japan. Another may be forming over China.

The depression between Borneo and Cochin China has filled up.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·12 inch. Total since January 1st, 76·14 inches, against an average of 82·40 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 13TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, fresh; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	12th December, 1919.								13th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature	Humidity.	Wind.		Weather
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.82	757.5	...	...	WNW	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.00	762.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	30.12	765.0	...	...	WNW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	30.16	766.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.16	766.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Oshima	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.06	763.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.26	768.6	44	84	WSW	1	b	6	30.29	769.3	36	86	NW	7	o
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.28	769.1	48	95	N	4	r	"	30.29	769.3	37	100	NNW	1	b
Gutzlaff,	"	30.15	765.8	50	100	NNW	4	r	"	30.23	767.8	42	92	N	6	b
Sharp Peak,	14	30.04	763.0	63	78	NNE	1	o	7	30.09	764.3	54	77	W	1	b
Amoy,	15	30.05	763.2	69	70	NE	1	o	6	30.13	765.3	58	76	NNE	2	o
Swatow,	"	30.04	763.0	68	70	NNE	2	b	"	30.08	764.0	55	100	NNW	1	o
Taiboku,	11	30.10	764.4	64	86	NW	2	o	5	30.12	765.0	57	96	NW	1	o
Taichu,	"	30.02	762.6	66	...	N	4	o	"	30.04	762.9	55	...	NNE	4	o
Tainan,	"	30.02	762.6	70	...	N	6	o	"	30.02	762.6	55	...	N	6	o
Koshun,	"	29.99	761.7	75	...	E	4	r	"	29.97	761.1	68	...	NE	4	b
Pescadores,	"	30.06	763.5	66	...	NNE	7	o	"	30.06	763.5	61	...	NNE	6	r
Canton,	15	30.13	765.3	64	68	N	2	o	6	30.20	767.1	48	78	N	2	b
Hongkong,	14	30.06	763.5	66	63	N	3	o	"	30.10	764.5	54	66	NNE	2	c
Gap Rock,	"	30.04	763.0	...	...	NW	6	c	"	30.09	764.3	...	...	NNW	5	c
Macao,	"	30.06	763.5	61	64	NNW	4	o	"	30.11	764.7	50	74	NNW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.08	764.1	68	77	ENE	1	o	7	...	...	...	...	...	...	...
Tourane,	"	29.95	760.8	70	...	NNW	4	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.80	756.9	79	...	WSW	2	o	"	...	...	...	...	...	...	...
Aparri,	14	29.82	757.5	82	77	N	4	b	6	29.89	759.3	75	53	NNE	4	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	86	68	WSW	4	o	"	29.82	757.5	70	94	NNE	1	b
Legaspi,	"	29.80	756.9	81	84	ENE	2	o	"	29.81	757.2	72	98	E	2	b
Taloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	86	71	NE	4	o	"	29.79	756.6	75	91	N	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.73	755.1	...	...	ENE	4	o	4.20	29.74	755.4	...	...	E	4	o
Labuan,	14	29.74	755.4	84	75	SW	6	b	6	...	...	...	...	...	...	...

December 13*d.* 12*h.* 15*m.*—No returns from Japan or Wladivostock. Pressure has decreased slightly over the Philippines and increased slightly elsewhere; it is highest over N. China, where a fresh anticyclone has developed, and relatively low over the south China Sea.

Fresh to strong monsoon will prevail along the China coast, and over the north China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·43 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 14TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. and N.E. winds, fresh; fair.
2.—Formosa Channel,	N. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	13th December, 1919.								14th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.84	758.0	...	...	WNW	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.96	761.0	...	...	WNW	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.04	763.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.98	761.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.0	...	...	N	6	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.92	760.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.23	767.8	34	79	NW	6	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.30	769.5	46	59	NW	4	b	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.21	767.3	50	72	NW	6	b	"	...	...	...	...	...	...	...
Sharp Peak,	14	30.06	763.5	60	71	ENE	4	o	7	...	...	...	...	...	...	...
Amoy,	15	30.08	764.0	65	58	E	1	b	6	...	...	...	...	...	...	...
Swatow,	"	30.06	763.5	63	78	N	1	o	"	30.07	763.8	54	94	N	1	b
Taihoku,	11	30.13	765.3	57	96	SW	2	r	5	30.11	764.7	55	98	E	4	r
Taichu,	"	30.04	762.9	63	...	N	4	b	"	30.04	762.9	55	...	N	2	r
Tainan,	"	30.04	762.9	66	...	N	4	o	"	30.02	762.6	57	...	N	2	b
Koshun,	"	29.99	761.7	73	...	NE	6	b	"	30.00	762.0	64	...	NNE	4	o
Pescadores,	"	30.07	763.8	66	...	NNE	7	b	"	30.04	762.9	61	...	NNE	7	o
Canton,	15	30.09	764.3	63	47	N	2	b	6	30.14	765.5	36	80	N	2	b
Hongkong,	14	30.04	763.0	62	48	NE	1	o	"	30.10	764.5	56	63	NNE	2	o
Gap Rock,	"	30.04	763.0	...	...	NNW	4	b	"	30.07	763.8	...	...	NNE	4	o
Macao,	"	30.04	763.0	59	53	NNW	4	b	"	30.07	763.8	52	77	NNW	2	o
Wuchow,	15	30.09	764.3	65	49	SW	2	dh	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	72	47	WNW	1	b	7	30.07	763.8	59	63	ENE	6	o
Tourane,	"	29.93	760.2	70	...	E	7	o	"	29.98	761.4	64	...	NW	4	o
Cape St. James,	"	29.75	755.7	77	...	E	6	b	"	...	...	...	...	...	...	...
Aparri,	14	29.84	757.8	79	73	NE	4	o	6	29.91	759.6	73	82	E	1	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	86	65	SE	1	o	"	29.79	756.6	75	92	...	o	o
Legaspi,	"	29.74	755.4	86	71	ESE	2	b	"	29.79	756.6	72	96	...	o	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.5	86	61	NE	4	b	"	29.76	756.0	75	91	N	2	o
Surigao,	"	29.72	754.8	81	80	...	o	o	"	...	...	...	...	...	...	...
Guam,	...	29.68	753.9	...	...	NE	6	o	4.20	29.67	753.6	...	...	NE	4	o
Labuan,	14	29.72	754.9	86	68	NE	2	b	6	29.73	755.1	80	87	SW	2	b

December 14*d.* 12*h.* 20*m.*—No returns from stations north of Formosa. Pressure has decreased slightly along the south coast of China, and at Guam, 200 miles to the south of which is a typhoon.

Fresh monsoon may be expected over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·46 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 15TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	14th December, 1919.								15th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock.	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.86	758.5	...	...	WSW	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.88	759.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Tokio,	"	29.86	758.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.92	760.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.04	763.0	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.04	763.0	...	...	NW	4	...	"	...	...	..	...	...	...	...
Oshima,	"	30.00	762.0	...	...	NW	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.02	762.5	...	...	N	3	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island.	.	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.40	772.2	41	54	NW	2	b	"	...	...	..	...	...	...	...
Gutzlaff,	"	30.23	767.8	44	60	NNW	6	b	..	...	...	...	...	...	...	...
Sharp Peak,	14	30.01	762.2	52	76	N	1	of	7	30.12	765.0	48	85	W	1	b
Amoy,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	30.00	762.0	62	89	SE	1	b	"	...	...	...	...	...	...	...
Taiboku,	11	30.13	765.3	57	96	ENE	2	r	5	30.13	765.3	54	92	NE	2	r
Taichu,	"	30.06	763.5	59	...	N	4	r	"	30.05	763.2	54	...	N	4	o
Tainan,	"	30.06	763.5	64	...	N	4	o	"	30.04	762.9	55	...	N	4	o
Koshun,	"	30.02	762.6	68	...	NE	4	b	"	29.99	761.7	57	...	...	0	b
Pescadores,	"	30.08	764.1	64	...	NNE	7	o	"	30.06	763.5	59	...	NNE	7	o
Canton,	15	30.07	763.8	65	44	N	2	b	6	30.17	766.3	46	77	N	2	b
Hongkong,	14	30.04	763.0	64	54	E	2	o	"	30.12	765.0	53	61	N	2	b
Gap Rock,	"	30.03	762.7	...	...	ENE	4	b	"	30.09	764.3	...	...	NNE	5	b
Macao,	"	30.02	762.6	61	55	NNE	4	b	"	30.05	763.2	52	63	N	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.00	762.0	66	63	ENE	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.93	760.2	64	...	NW	4	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.75	755.7	77	...	E	4	b	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.1	82	63	NNE	2	o	"	29.81	757.2	70	92	...	0	b
Legaspi,	"	29.71	754.5	86	71	ESE	2	b	"	29.79	756.6	72	96	...	0	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.68	753.9	86	65	NE	4	b	"	29.78	756.3	72	91	NE	2	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.65	753.0	...	...	N	4	o	4.20	29.67	753.6	...	...	N	4	o
Labuan,	14	29.70	754.4	86	68	NE	4	b	6	...	...	...	...	...	...	...

December 15*d.* 12*h.* 31*m.*—No returns from stations north of Foochow. Pressure changes since yesterday are slight at all reporting stations.

Fresh monsoon will continue over the N. China Sea.

The Guam typhoon appears to be moving north-eastward.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·50 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 16TH.

District.	Forecast.
1.—*Hongkong to Gap Rock,*	N.E. winds, moderate to fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	15th December, 1919.								16th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.78	756.5	...	...	NNE	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.90	759.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	29.90	759.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	29.88	759.0	...	...	WNW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.02	762.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.00	762.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.5	...	...	N	2	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.86	758.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.23	767.8	30	86	N	1	r	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kinkiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.38	771.6	39	44	NNW	2	b	"	30.36	771.1	25	100	NW	1	b
Gutzlaff,	"	30.28	769.1	42	58	NNW	6	b	"	30.31	769.9	36	61	N	2	b
Sharp Peak,	14	30.15	765.8	58	67	NNE	4	b	7	30.24	768.1	50	65	NE	4	o
Amoy,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	30.05	763.2	67	64	ESE	1	b	"	30.12	765.0	49	93	N	1	b
Taihoku,	11	30.21	767.4	52	95	S	2	r	5	30.18	766.5	52	87	E	2	o
Taichu,	"	...	...	...	...	...	...	...	"	30.07	763.8	50	...		o	b
Tainan,	"	30.11	764.7	64	...	N	7	b	"	30.06	763.5	48	...	NNE	2	b
Koshun,	"	...	...	...	...	...	...	...	"	30.02	762.6	63	...	NE	7	b
Pescadores,	"	30.17	766.2	61	...	NNE	7	of	"	30.08	764.1	59	...	NNE	7	b
Canton,	15	30.11	764.8	64	39	N	2	b	6	30.16	766.0	45	84		o	b
Hongkong,	14	30.08	764.0	63	45	E	2	b	"	30.12	765.0	55	74	NE	2	b
Gap Rock,	"	30.08	764.0	...	...	ENE	4	b	"	30.09	764.3	...	...	ENE	5	o
Macao,	"	29.95	760.8	59	48	NNE	4	b	"	30.10	764.4	52	75	NNW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.05	763.2	66	59	ENE	2	o	7	30.06	763.5	59	73	ENE	4	o
Tourane,	"	29.95	760.8	72	...	E	4	o	"	29.99	761.7	68	...	E	4	o
Cape St. James,	"	...	...	...	...	...	...	...	"	29.86	758.4	72	...	NE	4	o
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	84	68	SW	1	o	"	29.84	757.8	72	94	N	1	o
Legaspi,	"	29.75	755.7	86	65	ENE	2	o	"	29.82	757.5	72	94	...	o	b
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.1	86	65	E	2	b	"	...	...	...	...	...	...	...
Surigao,	"	29.74	755.4	82	81	...	o	o	"	...	...	...	...	...	...	...
Guam,	...	29.56	750.9	...	...	N	4	o	4.20	29.76	756.0	...	...	N	2	o
Labuan,	14	29.76	755.9	86	68	NE	4	b	6	...	...	...	...	...	...	...

December 16*d.* 12*h.* 13*m.*—No returns from Vladivostock, Weihaiwei or Japanese stations. Pressure has increased slightly from Shanghai to the Philippines and over the Marianas. It is nearly stationary at other reporting stations.

A moderate anticyclone is central over China.

Fresh monsoon will continue along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·54 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 17TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	16th December, 1919.								17th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.82	757.5	...	...	NE	4	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.72	755.0	...	...	N	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.61	752.0	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.18	765.5	...	...	NW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.10	764.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	.	29.82	757.5	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.28	769.1	32	79	W	4	0	6	30.27	768.8	28	85	WNW	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.38	771.6	43	34	WSW	1	b	"	30.28	769.2	37	66	NE	1	0
Gutzlaff,	"	30.28	769.1	44	37	N	2	b	..	30.23	767.8	42	75	S	1	0
Sharp Peak,	14	30.11	764.8	54	65	NE	2	0	7	30.12	765.0	52	66	W	1	0
Amoy,	15	...	...	...	...	...	...	...	6	30.16	766.0	54	74	W	2	0
Swatow,	"	30.14	765.5	66	68	ESE	2	b	"	30.14	765.5	55	94	ENE	1	c
Taiboku,	11	30.13	765.3	64	67	E	6	b	5	30.13	765.3	57	89	E	4	0
Taichu,	"	30.11	764.7	64	...	NW	2	b	"	30.12	765.0	55	...	...	0	0
Tainan,	"	30.11	764.7	70	...	...	0	0	"	30.11	764.7	52	...	N	2	b
Koshun,	"	30.08	764.1	70	...	NE	7	b	"	30.08	764.1	64	...	NE	2	b
Pescadores,	"	30.13	765.3	66	...	NNE	7	b	"	...	...	...	...	...	...	...
Canton,	15	30.10	764.5	65	49	SE	1	b	6	30.15	765.8	54	87	...	0	0
Hongkong,	14	30.09	764.3	62	51	E	4	b	"	30.11	764.8	60	70	E	2	c
Gap Rock,	"	30.07	763.8	...	...	ENE	6	b	"	30.10	764.5	...	...	ENE	5	b
Macao,	"	30.06	763.5	64	71	ENE	4	b	"	30.08	764.1	55	90	N	2	of
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.01	762.3	66	71	E	2	0	7	30.07	763.8	59	100	NNE	2	rf
Tourane,	"	29.97	761.1	72	...	SE	4	0	"	30.00	762.0	66	...	WSW	2	0
Cape St. James,	"	29.82	757.5	75	...	E	6	0	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	81	75	WSW	2	0	"	29.88	759.0	73	89	...	0	0
Legaspi,	"	29.81	757.2	77	94	ENE	4	0	"	29.88	759.0	75	92	NE	2	0
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	86	96	NE	4	0	"	29.84	757.8	75	67	N	4	0
Surigao,	"	29.75	755.7	84	74	ENE	4	0	"	29.84	757.8	73	96	...	0	0
Guam,	...	29.73	755.1	...	...	N	2	0	4.20	29.81	757.2	...	...	NE	4	0
Labuan,	14	29.77	756.1	84	79	NE	4	b	6	...	...	...	...	...	...	...

December 17*d.* 12*h.* 45*m.*—No returns from Vladivostock or Japanese stations. Pressure has decreased slightly along the east coast of China, and increased slightly over Formosa and the Philippines.

The anticyclone has weakened.

Fresh to moderate monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·58 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 18TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate; fair.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	17th December, 1919.								18th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.74	755.5	...	...	NNW	7	...	"	...	...	...	...	...	...	...
Tokio,	"	29.84	758.0	...	...	WNW	5	...	"	...	...	...	...	...	...	...
Kochi,	"	30.12	765.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.22	767.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.12	765.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.14	765.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.22	767.6	36	80	SW	1	b	6	30.34	770.6	32	68	N	6	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.31	769.9	46	46	N	1	o	"	30.36	771.1	28	83	WNW	1	b
Gutzlaff,	"	30.32	770.1	48	71	N	2	o	"	30.32	770.1	40	85	N	4	b
Sharp Peak,	14	30.09	764.3	60	65	E	1	o	7	30.21	767.3	56	69	N	2	o
Amoy,	15	30.12	765.0	67	60	S	2	b	6	30.19	766.8	52	79	ENE	1	o
Swatow,	"	30.10	764.5	67	69	SE	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.14	765.6	70	69	E	4	b	5	30.21	767.4	59	98	E	2	r
Taichu,	"	30.13	765.3	66	...		0	o	"	30.14	765.6	57	...	N	2	b
Tainan,	"	30.14	765.6	73	...	NNW	4	b	"	30.13	765.3	57	...	N	4	b
Koshun,	"	30.11	764.7	73	...	NNE	4	b	"	30.10	764.4	57	...	...	0	b
Pescadores,	"	30.15	765.9	64	...	NNE	6	o	"	30.15	765.9	61	...	NNE	6	o
Canton,	15	30.12	765.0	68	51	N	2	c	6	...	...	...	...	...	...	...
Hongkong,	14	30.10	764.5	66	61	E	2	o	"	30.16	766.0	59	64	NNE	1	o
Gap Rock,	"	30.10	764.5	...	...	ENE	4	o	"	30.15	765.8	...	...	NNE	4	b
Macao,	"	30.08	764.1	63	56	NE	4	o	"	30.14	765.6	57	89	N	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.08	764.1	59	100	ENE	4	rf	7	...	...	...	...	...	...	...
Tourane,	"	30.00	762.0	73	...	NW	2	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.84	757.8	77	...	E	4	b	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	29.85	758.1	77	85	NE	2	b
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.86	758.4	82	70	W	1	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.82	757.5	81	87	NE	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.79	756.6	86	71	NE	4	o	"	29.84	757.8	75	94	N	4	o
Surigao,	"	29.80	756.9	84	77	NNW	2	o	"	29.85	758.1	75	96	...	0	b
Guam,	...	29.76	756.0	...	...	NE	4	o	4.20	...	...	...	...	...	...	...
Labuan,	14	29.77	756.1	84	79	NE	6	b	6	...	...	...	...	...	...	...

December 18*d.* 13*h.* 12*m.*—No returns from Vladivostock, Japan, Indo-China or the Marianas. Pressure has increased slightly at all reporting stations.

The anticyclone over China has strengthened slightly. Moderate to fresh monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·62 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 19TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate to fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG
DAILY WEATHER REPORT.

Station.	18th December, 1919.								19th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.78	756.5	...	...	S	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.88	759.0	...	...	ESE	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.94	760.5	...	...	NW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.08	764.0	...	...	W	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.18	766.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.16	766.0	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.5	...	...	S	7	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.42	772.6	26	84	N	7	rf	6	30.54	775.7	28	88	NW	6	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.44	773.2	46	52	NW	1	b	"	30.53	775.5	28	96	WNW	1	b
Gutzlaff,	"	...	...	...	...	...	...	...	"	30.46	773.7	38	84	N	4	b
Sharp Peak,	14	30.18	766.6	60	60	ENE	4	b	7	30.22	767.6	50	75	WNW	1	o
Amoy,	15	30.13	765.3	66	49	E	4	b	6	30.25	768.3	52	53	ENE	4	b
Swatow,	"	30.15	765.8	66	73	E	1	b	"	30.22	767.6	51	100	NE	1	b
Taiboku,	11	30.15	765.9	59	93	ESE	2	r	5	30.27	768.9	55	96	ENE	4	o
Taichu,	"	30.18	766.5	64	...	N	4	b	"	30.15	765.9	55	...	...	o	o
Tainan,	"	30.19	766.8	70	...	N	6	b	"	30.15	765.9	57	...	N	4	o
Koshun,	"	30.13	765.3	73	...	N	4	b	"	30.12	765.0	66	...	NE	6	b
Pescadores,	"	30.21	767.4	64	...	NNE	7	o	"	30.19	766.8	61	...	NNE	7	o
Canton,	15	30.15	765.8	69	47	N	2	b	6	30.23	767.8	57	69	N	2	o
Hongkong,	14	30.13	765.3	68	49	E	2	b	"	30.20	767.1	60	68	E	4	o
Gap Rock,	"	30.12	765.0	...	...	NE	3	b	"	30.16	766.0	...	...	ENE	5	o
Macao,	"	30.12	765.0	64	53	NNE	4	b	"	30.18	766.5	59	81	NNE	2	o
Wuchow,	15	30.17	766.3	66	64	E	2	om	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.13	765.3	64	76	N	4	o	7	30.15	765.9	59	91	NNW	2	o
Tourane,	"	...	...	...	...	...	...	...	"	30.07	763.8	68	...	ESE	4	b
Cape St. James,	"	29.86	758.4	79	...	E	4	o	"	29.88	759.0	72	...	E	4	b
Aparri,	14	29.98	761.4	77	68	NE	4	o	6	30.02	762.6	72	89	ENE	2	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.86	758.4	84	68	SW	1	o	"	29.93	760.2	72	92	..	o	b
Legaspi,	"	29.85	758.1	77	94	ENE	4	o	"	29.93	760.2	77	88	NNE	4	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.79	756.6	86	56	NE	4	o	"	29.86	758.4	77	92	N	2	o
Surigao,	"	29.82	757.5	86	71	..	...	...	"	29.86	758.4	77	92	ESE	4	r
Guam,	...	29.75	755.7	...	...	NE	4	o	4.20	29.84	757.8	...	...	SW	4	o
Labuan,	14	29.78	756.4	88	59	NE	4	b	6	29.79	756.6	78	94	E	2	b

December 19*d.* 12*h.* 13*m.*—No returns from Vladivostock or Japanese stations. Pressure has increased considerably at Shanghai and Weihaiwei, and slightly at other reporting stations.

The anticyclone has strengthened.

Strong monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·66 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 20TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	19th DECEMBER, 1919.								20th DECEMBER, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.78	756.5	...	...	NE	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.80	757.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.10	764.5	...	...	NW	4	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.30	769.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.26	768.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.94	760.5	...	...	NW	4	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.51	774.9	30	80	NNW	4	o	6	30.45	773.4	30	100	NW	4	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.53	775.4	45	51	NNE	1	b	"	30.48	774.2	39	84	NE	1	o
Gutzlaff,	"	30.40	772.1	47	63	N	4	o	"	30.31	769.9	42	85	W	1	r
Sharp Peak,	14	30.23	767.8	52	66	ENE	2	o	7	30.28	769.1	52	76	W	2	o
Amoy,	15	30.22	767.6	64	53	ENE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	30.17	766.3	64	78	E	3	o	"	30.21	767.3	50	93	N	1	b
Taihoku,	11	30.31	769.8	59	89	WSW	6	o	5	30.15	765.9	59	96	E	4	r
Taichu,	"	30.21	767.4	...	...	SSE	1	o	"	30.17	766.2	63	...	...	o	r
Tainan,	"	30.21	767.4	70	...	N	4	o	"	30.14	765.6	57	...	N	4	o
Koshun,	"	30.15	765.9	70	...	NE	7	b	"	30.11	764.7	66	...	NE	4	o
Pescadores,	"	30.24	768.0	66	...	NNE	7	o	"	...	...	...	...	...	...	...
Canton,	15	30.16	766.0	66	54	SSE	1	o	6	30.25	768.3	56	87	N	2	o
Hongkong,	14	30.16	766.0	63	63	E	4	b	"	30.20	767.1	62	61	ENE	1	o
Gap Rock,	"	30.13	765.3	...	...	ENE	6	b	"	30.17	766.3	...	...	NNE	5	o
Macao,	"	30.13	765.3	64	62	ESE	4	b	"	30.18	766.5	59	83	NE	4	o
Wuchow,	15	30.13	765.3	65	63	N	3	cz	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.08	764.1	66	80	ENE	1	o	7	30.15	765.9	61	98	NE	4	rf
Tourane,	"	30.04	762.9	72	...	SE	4	b	"	30.06	763.5	68	...	SE	4	b
Cape St. James,	"	...	...	...	...	...	...	...	"	29.89	759.3	70	...	N	2	b
Aparri,	14	29.97	761.1	82	67	NE	4	b	6	29.99	761.7	70	94	...	o	o
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.91	759.6	82	67	...	o	o	"	29.94	760.5	72	92	...	o	o
Legaspi,	"	29.92	759.9	75	94	NE	4	o	"	29.93	760.2	77	89	NE	1	r
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.86	758.4	77	96	NE	4	r	"	29.88	759.0	75	94	N	1	o
Surigao,	"	29.84	757.8	73	96	...	o	r	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	NE	...	...	4.20	...	...	...	...	...	...	...
Labuan,	14	...	...	88	66	SW	2	b	6	...	...	...	...	...	...	...

December 20*d.* 12*h.* 35*m.*—No returns from Japanese stations. Pressure changes are everywhere slight, the anticyclone remaining practically stationary.

Fresh to strong monsoon will prevail along the China coast, and over the north China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·70 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 21st.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	20th December, 1919.								21st December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	E	1	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.02	762.5	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Kochi,	"	30.26	768.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.28	769.0	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.20	767.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.12	765.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.42	772.6	32	79	WSW	2	rf	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.41	772.4	41	91	NE	1	r	"	30.51	774.9	32	100	NNW	1	b
Gutzlaff,	"	30.31	769.9	42	92	N	2	r	"	30.44	773.2	42	85	NNW	4	o
Sharp Peak,	14	30.16	766.0	64	68	E	6	r	7	30.30	769.6	50	79	NNW	2	b
Amoy,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.23	767.7	63	86	W	4	o	5	30.34	770.7	52	85	NW	2	o
Taichu,	"	30.21	767.4	64	...	SE	2	b	"	30.20	767.1	50	...	NNE	2	b
Tainan,	"	30.21	767.4	68	...	N	6	o	"	30.18	766.5	77	...	NNE	4	b
Koshun,	"	30.13	765.3	64	...	NNW	4	o	"	30.14	765.6	66	...	ENE	6	b
Pescadores,	"	30.23	767.7	63	...	NE	6	o	"	30.19	766.8	59	...	NE	8	b
Canton,	15	30.19	766.8	68	56	N	2	b	6	30.28	769.1	46	84	N	2	b
Hongkong,	14	30.14	765.5	71	55	NNE	2	b	"	30.23	767.8	57	68	ENE	2	b
Gap Rock,	"	30.14	765.5	...	...	NNW	4	b	"	30.20	767.1	...	...	NNE	5	b
Macao,	"	30.14	765.6	66	67	NNE	4	b	"	30.20	767.1	52	77	NNW	4	b
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	30.22	767.6	61	88	N	2	c	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.15	765.9	61	98	NNE	4	rf	7	...	...	...	...	...	...	...
Tourane,	"	30.04	762.9	72	...	SE	2	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.87	758.7	77	...	E	6	b	"	...	...	...	...	...	...	...
Aparri,	14	29.93	760.2	75	63	E	4	b	6	30.00	762.0	73	89	NE	6	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.89	759.3	82	67	W	2	o	"	29.95	760.8	72	96	ENE	1	o
Legaspi,	"	29.89	759.3	84	90	NE	4	o	"	29.93	760.2	77	91	NE	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.85	758.1	82	70	NE	4	o	"	29.87	758.7	75	91	N	4	o
Surigao,	"	29.85	758.1	79	87	ENE	4	o	"	...	...	...	...	...	...	...
Guam,	...	29.86	758.4	...	...	NE	6	o	4.20	29.89	759.3	...	...	NE	4	o
Labuan,	14	29.81	757.2	84	75	NE	6	b	6	...	...	...	...	...	...	...

December 21*d.* 11*h.* 57*m.*—No returns from Vladivostock, Weihaiwei, Japan or Indo-China. Pressure changes since yesterday are small at all reporting stations.

The anticyclone remains stationary over China.

Fresh monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·74 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 22ND.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	21st December, 1919.								22nd December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.06	763.5	...	...	SSE	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	30.16	766.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.16	766.0	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.33	770.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.30	769.5	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	30.26	768.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.26	768.5	...	...	SSE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	..	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.58	776.7	48	54	N	1	o	"	30.62	777.7	52	100	N	1	b
Gutzlaff,	"	30.47	773.9	48	63	N	4	b	"	30.54	775.7	44	76	N	4	o
Sharp Peak,	14	30.29	769.3	56	72	ENE	4	b	7	30.33	770.4	50	86	NE	4	b
Amoy,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.38	771.6	64	62	ENE	4	o	5	30.34	770.7	59	79	E	4	o
Taichu,	"	30.23	767.7	64	...	N	4	b	"	30.25	768.3	50	...	...	0	b
Tainan,	"	30.24	768.0	64	...	N	4	b	"	30.23	767.7	52	...	N	4	b
Koshun,	"	30.21	767.4	70	...	NE	6	b	"	30.18	766.5	66	...	ENE	8	o
Pescadores,	"	30.26	768.6	63	...	NNE	1	r	"	30.32	770.1	61	...	NNW	10	b
Canton,	15	30.24	768.1	65	53	NW	2	b	6	30.31	769.9	49	85	NE	1	b
Hongkong,	14	30.24	768.1	61	60	E	4	b	"	30.28	769.1	56	68	E	4	b
Gap Rock,	"	30.21	767.3	...	...	NE	5	o	"	30.23	767.8	...	...	NE	7	o
Macao,	"	30.23	767.7	61	64	NNE	4	b	"	30.26	768.6	55	77	NE	4	o
Wuchow,	15	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.15	765.9	64	80	ENE	4	o	7	30.17	766.2	61	98	ENE	6	o
Tourane,	"	30.06	763.5	72	...	ESE	6	b	"	30.08	764.1	70	...	ESE	4	b
Cape St. James,	"	29.85	758.1	77	...	E	7	o	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.92	759.9	79	92	WNW	1	r	"	29.94	760.5	70	94	NE	1	o
Legaspi,	"	29.89	759.3	84	71	NNE	4	o	"	29.93	760.2	75	92	NE	4	o
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.82	757.5	86	65	NE	6	o	"	29.87	758.7	75	91	N	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.85	758.1	...	...	NE	6	o	4.20	29.86	758.4	...	...	NE	6	r
Labuan,	14	29.82	757.4	86	76	NE	6	b	6	29.81	757.2	78	91	SW	4	b

December 22*d*. 11*h*. 53*m*.—No returns from Vladivostock, Weihaiwei or Japanese stations. Pressure has increased slightly at all reporting stations north of Haiphong and is nearly station to the south.

The anticyclone over China has strengthened.

Strong monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 81·78 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 23RD.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; fine.
2.—Formosa Channel,	Northerly monsoon gale.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	22nd December, 1919.								23rd December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.60	777.2	32	94	W	4	b	6	...	...	...	...	...	...	...
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.64	778.2	48	48	NE	1	b	"	30.42	772.6	43	85	ESE	1	0
Gutzlaff,	"	30.50	774.7	48	63	NE	4	0	"	30.39	771.9	48	78	ESE	4	0
Sharp Peak,	14	30.28	769.1	58	76	NNE	6	0	7	30.29	769.3	52	86	WNW	1	0
Amoy,	15	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	30.25	768.3	66	73	E	2	0	"	...	...	...	...	...	...	...
Taihoku,	11	30.36	771.0	64	67	E	6	0	5	30.23	767.7	59	96	E	4	0
Taichu,	"	30.25	768.3	66	...	W	2	b	"	30.20	767.1	57	...	..	0	0
Tainan,	"	30.26	768.6	72	...	NNW	4	b	"	30.18	766.5	59	...	NW	2	0
Koshun,	"	30.33	770.4	70	...	NE	7	0	"	30.14	765.6	68	...	E	6	0
Pescadores,	"	30.26	768.6	68	...	NNE	7	b	"	...	...	...	...	...	...	...
Canton,	15	30.22	767.6	66	49	E	1	b	6	30.27	768.8	51	93	NNW	1	b
Hongkong,	14	30.21	767.3	62	63	E	5	b	"	30.22	767.6	59	73	NE	2	b
Gap Rock,	"	30.19	766.8	...	...	NE	6	b	"	30.20	767.1	...	...	ENE	6	b
Macao,	"	30.20	767.1	61	59	NE	4	b	"	30.20	767.1	59	77	NE	4	b
Wuchow,	15	30.21	767.3	66	49	E	3	0	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.12	765.0	63	84	ENE	6	0	7	...	...	...	...	...	...	...
Tourane,	"	30.05	763.2	68	...	ESE	4	of	"	...	...	...	...	...	...	...
Cape St. James,	"	29.86	758.4	77	...	E	6	b	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.88	759.0	86	58	ESE	4	0	"	29.92	759.9	72	96	NE	1	0
Legaspi,	"	29.88	759.0	82	74	NNE	4	0	"	29.89	759.3	77	91	NE	2	0
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.82	757.5	82	77	NE	6	0	"	29.87	758.7	75	91	N	4	0
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.82	757.5	...	...	E	6	0	4.20	29.81	757.2	...	...	NE	4	0
Labuan,	14	29.77	756.1	86	61	ENE	4	b	6	...	...	...	...	...	...	...

December 23*d*. 11*h*. 29*m*.—No returns from Vladivostock, Weihaiwei, Japan or Indo-China.

Pressure has decreased considerably at Shanghai, and slightly at other reporting stations.

The anticyclone has weakened and probably moved eastward.

The monsoon will moderate along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·82 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 24TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate; fine.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	23rd December, 1919.								24th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.18	766.5	...	...	WNW	8	...	"	...	...	...	...	...	...	...
Tokio,	"	30.33	770.5	...	...	W	3	...	"	...	...	...	...	...	...	...
Kochi,	"	30.43	773.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.43	773.0	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.33	770.5	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	..	30.31	770.0	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.48	774.2	40	65	SSW	1	b	6	30.30	769.6	36	86	S	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	.	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	..	...	...	...	...	"	...		...	...	...	...	...
Shanghai,	11	30.41	772.4	50	82	SSE	1	r	"	30.30	769.6	37	86	WNW	2	o
Gutzlaff,	"	30.29	769.3	50	88	SSE	4	o	"	30.25	768.3	38	100	NW	6	o
Sharp Peak,	14	30.19	766.8	60	79	N	1	b	7	30.12	765.0	54	90	NW	1	b
Amoy,	15	...	...	...	...	...	...	...	6			...	...	...	...	...
Swatow,	"	30.15	765.8	61	71	SE	2	o	"	30.24	768.1	56	81	N	1	b
Taihoku,	11	30.21	767.4	68	88	E	4	o	5	30.14	765.6	61	96	NW	1	b
Taichu,	"	30.20	767.1	72	...	NNW	2	o	"	30.12	765.0	61	...	N	4	b
Tainan,	"	30.21	767.4	70	...	N	2	o	"	30.08	764.1	63	...	N	6	o
Koshun,	"	30.18	766.5	75	...	ENE	4	o	"	30.05	763.2	66	...		o	o
Pescadores,	"	30.23	767.7	63	...	NNE	6	o	"	30.12	765.0	61	...	NNE	6	o
Canton,	15	30.16	766.0	70	48	N	2	b	6	30.20	767.1	52	79	N	2	b
Hongkong,	14	30.15	765.8	67	63	WSW	2	b	"	30.13	765.3	59	88	...	o	b
Gap Rock,	"	30.16	766.0	...	...	NNE	4	b	"	30.13	765.3	...	...	N	4	b
Macao,	"	30.15	765.9	64	67	NNE	4	b	"	30.13	765.3	55	79	NE	4	bf
Wuchow,	15	30.22	767.6	67	60	N	1	b	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.14	765.6	66	76	ENE	4	o	7	30.15	765.9	61	91	ENE	4	o
Tourane,	"	30.05	763.2	73	...	E	6	b	"	30.07	763.8	70	...	NE	6	o
Cape St. James,	"	29.88	759.0	77	...	E	4	b	"	...	...	...	...	...	...	...
Aparri,	14	29.97	761.1	75	88	NE	4	o	6	29.92	759.9	72	...	...	o	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.86	758.4	84	63	WNW	2	o	"	29.88	759.0	70	92	...	o	o
Legaspi,	"	29.85	758.1	86	75	E	2	o	"	29.87	758.7	75	96	NE	1	o
Taoloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.80	756.9	86	65	NE	4	b	"	29.82	757.5	75	92	N	4	o
Surigao,	"	29.80	756.9	82	77	ESE	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.85	758.1	...	...	NE	4	r	4.20	29.89	759.3	...	...	NE	4	o
Labuan,	14	29.76	755.9	88	62	SW	2	b	6	29.79	756.6	80	91	SW	4	b

December 24*d.* 12*h.* 33*m.*—No returns from Vladivostock or Japanese stations. Pressure has decreased moderately over N.E. China, and slightly at other reporting stations, except at Guam where it has increased slightly.

The anticyclone is probably central over the Sea of Japan.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·86 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 25TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Northerly or variable winds, moderate; fine.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	N.E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	24th DECEMBER, 1919.								25th DECEMBER, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.31	770.0	...	...	...	0	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.28	769.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Tokio,	"	30.33	770.5	...	...	NNW	1	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.04	763.0	...	...	ENE	4	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island.	"	30.22	767.5	...	...	NE	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.24	768.1	42	79	W	2	b	6	30.31	769.9	36	61	WNW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	...	...	"	30.34	770.7	34	89	WNW	1	0
Gutzlaff,	"	...	...	...	...	...	...	...	"	30.37	771.4	40	91	NNW	6	0
Sharp Peak,	14	30.07	763.8	58	81	E	2	0	7	30.11	764.8	52	79	NNE	2	b
Amoy,	15	30.06	763.5	67	64	ESE	1	b	6	...	...	...	...	...	...	...
Swatow,	"	30.00	762.0	67	64	E	1	b	"	30.21	767.3	57	75	N	1	b
Taihoku,	11	30.17	766.2	64	80	W	2	0	5	30.13	765.3	57	67	ENE	6	b
Taichu,	"	30.10	764.4	68	...	N	4	b	"	30.07	763.8	52	...	...	0	b
Tainan,	"	30.06	763.5	72	...	NW	6	bf	"	30.04	762.9	54	...	N	4	b
Koshun,	"	30.05	763.2	77	...	NE	6	b	"	30.00	762.0	68	...	E	6	b
Pescadores,	"	30.13	765.3	66	...	NNE	6	b	"	30.07	763.8	59	...	NNE	7	b
Canton,	15	30.10	764.5	68	56	N	2	b	6	30.15	765.8	49	78	...	0	c
Hongkong,	14	30.06	763.5	68	61	W	2	b	"	30.10	764.5	59	85	E	3	b
Gap Rock,	"	30.06	763.5	...	...	NW	4	b	"	30.07	763.8	...	...	NE	4	c
Macao,	"	30.06	763.5	66	54	NW	4	b	"	30.08	764.1	54	80	NNW	4	0
Wuchow,	15	30.11	764.8	68	...	...	1	bcz	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	30.22	767.6	60	88	...	4	c	"	...	...	...	...	...	...	...
Phulien,	"	30.07	763.8	70	69	SSE	4	bf	7	30.10	764.4	63	82	E	1	0
Tourane,	"	30.01	762.3	72	...	NE	6	0	"	29.89	759.3	68	...	NE	2	0
Cape St. James,	"	29.82	757.5	84	...	SSE	2	b	"	29.86	758.4	72	...	NE	2	b
Aparri,	14	29.88	759.0	77	88	NE	4	0	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	84	60	WSW	2	b	"	...	...	...	...	...	...	...
Legaspi,	"	29.82	757.5	84	77	ESE	2	0	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	84	60	NE	4	0	"	...	...	...	...	...	...	...
Surigao,	"	29.76	756.0	81	87	NNW	2	0	"	...	...	...	...	...	...	...
Guam,	...	29.85	758.1	...	...	NE	4	0	4.20	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	81	71	SW	2	b	6	29.78	756.4	80	91	SW	4	0

December 25*d.* 12*h.* 45*m.*—No returns from Vladivostock, Japan, or Philippine Islands.

Pressure has increased slightly at Shanghai and Weihaiwei, and decreased slightly over S. China and Annam.

Fresh monsoon will continue over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·90 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 26TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, moderate to fresh; fine.
2.—Formosa Channel,	N.E. winds, fresh.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

B. D. EVANS,—*First Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	25th December, 1919.								26th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.88	759.0	...	...	SE	6	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.78	756.5	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Tokio,	"	29.71	754.5	...	...	W	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.00	762.0	...	...	NW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.10	764.5	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.06	763.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.98	761.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	...	...	...	...	...	...	...	6	30.30	769.6	34	75	SE	1	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.38	771.6	48	30	NNW	1	b	"	30.28	769.1	28	100	ENE	1	bf
Gutzlaff,	"	30.28	769.1	47	...	NNW	2	o	"	30.22	767.6	44	100	...	o	b
Sharp Peak,	14	30.13	765.3	58	85	NNE	2	b	7	30.09	764.3	52	79	W	2	o
Amoy,	15	...	...	...	...		...	...	6			...	...	...	...	...
Swatow,	"	30.09	764.3	62	72	SSE	2	c	"	30.14	765.5	54	80	NE	1	b
Taiboku,	11	30.21	767.4	63	70	ENE	4	o	5	30.11	764.7	59	87	E	6	b
Taichu,	"	30.10	764.4	66	...	N	4	b	"	30.10	764.4	46	...	...	o	b
Tainan,	"	30.07	763.8	70	...	N	4	b	"	30.07	763.8	52	...	N	2	b
Koshun,	"	30.07	763.8	73	...	NE	6	b	"	30.05	763.2	66	...	NE	6	b
Pescadores,	"	30.15	765.9	68	...	NNE	7	b	"	30.10	764.4	61	...	NNE	6	b
Canton,	15	30.10	764.5	64	53	WNW	2	b	6	30.12	765.0	55	94	ENE	1	o
Hongkong,	14	30.08	764.0	64	70	E	4	c	"	30.10	764.5	59	75	ENE	4	b
Gap Rock,	"	30.07	763.8	...	...	NE	5	b	"	30.07	763.8	...	...	NE	5	o
Macao,	"	30.07	763.8	63	70	NE	4	o	"	30.06	763.5	59	83	NE	4	o
Wuchow,	15	30.09	764.3	59	88	NE	1	bc	9	30.07	763.8	60	76	NE	2	bc
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.04	762.9	68	73	ESE	4	o	7	...	...	...	...	...	...	...
Tourane,	"	29.98	761.4	70	...	E	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	84	64	SSW	1	o	"	29.88	759.0	72	96	NE	1	o
Legaspi,	"	29.78	756.3	84	74	NNE	4	o	"	29.85	758.1	79	92	NE	4	o
Tacloban,	"	...	...	...	...		...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.7	86	75	NE	4	b	"	29.82	757.5	77	94	N	4	o
Surigao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam,	...	29.81	757.2	...	...	E	2	o	4.20	29.87	758.7	...	...	N	2	o
Labuan,	14	29.78	756.4	84	79	NE	4	b	6	29.79	756.6	80	91	SW	4	o

December *26d. 12h. 37m.*—No returns from Vladivostock or Japanese stations.

Pressure has increased slightly over the Philippines and Formosa, and decreased slightly at other reporting stations.

Fresh monsoon will continue over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·94 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 27TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, fresh; fine.
2.—Formosa Channel,	N.E. winds, strong.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	26th December, 1919.								27th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.51	749.5	...	...	W	7	...	5	...	...	...	...	...	...	...
Hakodate,	"	29.88	759.0	...	...	WNW	8	...	"	...	...	...	...	...	...	...
Tokio,	"	30.06	763.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	30.16	766.0	...	...	SW	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.24	768.0	...	...	SE	2	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.24	768.0	...	...	ENE	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.20	767.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Naha,	"	30.31	770.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.31	770.0	...	...	...	0	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.08	764.0	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.19	766.8	40	74	SE	1	0	6	30.11	764.8	34	100	ENE	1	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	...	...	...	...	...	...	...	"	29.96	761.0	50	90	S	2	o
Gutzlaff,	"	...	...	...	...	...	...	...	"	29.93	760.2	54	89	SW	4	o
Sharp Peak,	14	30.06	763.5	60	74	NW	1	o	7	29.93	760.2	58	88	...	o	o
Amoy,	15	...	...	...	...	...	...	...	6	30.01	762.2	58	94	W	1	r
Swatow,	"	30.00	762.0	62	67	ESE	1	o	"	30.04	763.0	56	75	NE	1	or
Taihoku,	11	30.08	764.1	75	60	SE	4	b	5	30.00	762.0	52	97	...	o	b
Taichu,	"	30.07	763.8	68	...	...	o	bf	"	30.00	762.0	57	...	...	o	b
Tainan,	"	30.08	764.1	54	...	...	o	o	"	29.99	761.7	61	...	N	4	o
Koshun,	"	30.01	762.3	72	...	NE	6	bf	"	29.95	760.8	64	...	...	o	b
Pescadores,	"	...	...	...	...	...	...	...	"	29.99	761.7	61	...	N	2	o
Canton,	15	29.99	761.7	69	61	SE	2	b	6	30.01	762.2	58	94		o	o
Hongkong,	14	30.02	762.5	63	67	E	4	c	"	29.97	761.2	62	89	E	2	o
Gap Rock,	"	30.00	762.0	...	...	ENE	5	o	"	29.97	761.2	...	...	ENE	4	b
Macao,	"	30.00	762.0	68	68	ESE	4	b	"	29.95	760.8	61	93	ESE	2	o
Wuchow,	15	29.93	747.5	69	61	E	1	c	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	75	63	SSE	2	b	7	29.95	760.8	64	96	ESE	2	of
Tourane,	"	29.91	759.6	72	...	SE	2	b	"	29.93	760.2	68	...	SW	2	b
Cape St. James,	"	29.82	757.5	75	...	E	4	b	"	29.88	759.0	72	...	NE	2	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	84	60	SSW	1	o	"	29.87	758.7	72	96	...	o	b
Legaspi,	"	29.82	757.5	84	77	NNE	4	o	"	29.85	758.1	75	96	...	o	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.84	757.8	75	98	...	o	b
Iloilo,	"	29.78	756.3	84	74	NE	4	o	"	29.82	757.5	75	91	NE	2	o
Surigao,	"	29.75	755.7	82	86	N	2	o	"	...	...	...	...	...	...	...
Guam,	...	29.84	757.8	...	...	SE	1	o	4.20	29.85	758.1	...	...	ENE	2	o
Labuan,	14	29.80	756.9	84	79	NE	4	b	6	...	...	...	...	...	...	...

December *27d. 12h. 20m.*—No returns from Vladivostock or Japan. Pressure has decreased considerably over central China and moderately over N. and S. China. It is stationary over the Philippines.

The anticyclone has weakened and moved northwards. A depression is central over the upper Yangtze Valley.

The monsoon will be interrupted.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 82·98 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 28TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	Southerly or variable winds, light to moderate; fair.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

B. D. EVANS,—*First Assistant.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	27th December, 1919.								28th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	..	...	...	...	...	...	"	...	...	..	...	...	...	...
Oshima,	"		...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	29.99	761.7	38	95	ENE	1	r	6	30.06	763.5	20	100	NNW	9	rf
Hankow,	15	...	...	...	...	...	...	...	"	...	...	..	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.04	763.0	48	82	WNW	4	o	"	...	...	28	...	NW	7	b
Gutzlaff,	"	29.96	761.0	44	92	NW	7	o	..	30.29	769.3	32	68	NW	8	b
Sharp Peak,	14	29.86	768.4	65	76	S	1	o	7	30.16	766.0	56	69	NNW	2	b
Amoy,	15	29.94	760.5	63	83	SSE	2	o	6	30.16	766.0	56	69	W	1	b
Swatow,	"	29.95	760.7	67	64	ESE	1	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.02	762.6	70	77	SSW	2	b	5	30.19	766.8	55	93	NW	2	r
Taichu,	"	30.01	762.3	72	...	WNW	2	b	"	30.06	763.5	59	...	NNE	4	o
Tainan,	"	30.02	762.6	77	...	SW	2	b	"	30.04	762.9	63	...	N	6	b
Koshun,	"	...	...	81	...	ESE	2	b	"	30.00	762.0	63	...	...	0	b
Pescadores,	"	30.02	762.6	68	...	...	0	b	"	30.07	763.8	63	...	NNE	7	o
Canton,	15	29.97	761.2	72	67	SW	1	o	6	30.30	769.6	47	77	N	2	b
Hongkong,	14	29.96	761.0	71	71	WNW	2	o	"	30.18	766.6	55	46	NNE	2	b
Gap Rock,	"	29.97	761.2	...	...	NNE	4	b	"	30.14	765.5	...	...	N	7	b
Macao,	"	29.95	760.8	72	70	E	2	b	"	30.19	766.8	50	62	NNE	6	b
Wuchow,	15	29.98	761.5	68	79	E	1	cm	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	29.92	759.9	77	68	SSE	2	b	7	...	...	...	...	...	...	...
Tourane,	"	29.89	759.3	73	...	SE	9	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.82	757.5	79	...	E	2	o	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.84	757.8	84	74	SW	1	o	"	29.87	758.7	75	91	WNW	4	o
Legaspi,	"	29.81	757.2	82	94	...	0	o	"	29.86	758.4	75	98	...	0	o
Taoloban,	"	29.80	756.9	86	71	E	1	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	86	71	NE	4	o	"	29.84	757.8	75	91	N	4	o
Surigao,	"	29.79	756.6	84	85	NNW	2	b	"	...	...	...	...	...	...	...
Guam,	...	29.79	756.6	...	...	E	2	o	4.20	29.82	757.5	...	...	NE	2	o
Labuan,	14	29.79	756.6	86	72	SW	2	b	6	...	...	...	...	...	...	...

December 28*d*. 11*h*. 13*m*.—No returns from Vladivostock, Japan or Indo-China. Pressure has increased considerably from Shanghai to Hongkong. It is nearly stationary over the Philippines.

An anticyclone has developed rapidly over China. Fresh monsoon may be expected along the south-east coast of China and over the N. China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 **inch. Total since January 1st,** 76·14 **inches, against an average of** 83·02 **inches.**

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 29TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, strong; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	28th December, 1919.								29th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.90	759.5	...	...	NNW	3	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	29.72	755.0	...	...	WNW	3	...	"	...	...	...	...	...	...	...
Kochi,	"	29.65	753.0	...	...	W	4	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.88	759.0	...	...	WNW	4	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.5	...	...	N	7	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.86	758.5	...	...	WSW	1	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.11	764.8	20	82	NW	10	1f	6	30.32	770.1	21	92	NW	8	r
Hankow,	15	...	...	...	...	...	...	...	"	...	...		...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...		...	...	...	...	...
Shanghai,	11	30.51	774.9	32	...	WNW	7	o	"	30.61	777.6	21	49	WNW	7	b
Gutzlaff,	"	30.36	771.1	32	100	NW	8	b	"	30.46	773.7	32	68	NW	7	b
Sharp Peak,	14	30.19	766.8	64	58	E	2	b	7	30.34	770.6	42	71	NW	2	b
Amoy,	15	30.18	766.6	64	34	NNE	4	bf	6	30.39	771.9	47	34	NNE	4	b
Swatow,	"	30.21	767.3	62	83	N	2	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.30	769.5	55	86	ENE	4	o	5	30.39	771.9	45	94	...	o	o
Taichu,	"	...	...	...	...	...	...	...	"	30.25	768.3	45	...	N	4	b
Tainan,	"	30.13	765.3	66	...	N	7	b	"	30.26	768.6	48	...	N	6	b
Koshun,	"	30.08	764.1	72	...	NE	7	b	"	30.19	766.8	59	...	NE	6	b
Pescadores,	"	30.20	767.1	63	...	NNE	8	b	"	30.28	769.2	54	...	NE	8	b
Canton,	15	30.30	769.6	61	31	N	3	b	6	30.44	773.2	40	65	N	2	b
Hongkong,	14	30.22	767.6	62	19	N	3	b	"	30.33	770.4	48	22	N	4	b
Gap Rock,	"	30.19	766.8	...	...	N	7	b	"	30.29	769.3	...	...	NW	6	b
Macao,	"	30.23	767.7	55	39	N	6	b	"	30.33	770.4	45	36	N	6	b
Wuchow,	15	30.40	772.1	60	29	N	1	b	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.26	768.6	63	47	NNE	2	o	7	30.34	770.7	54	47	ENE	4	b
Tourane,	"	30.08	764.1	70	...	ENE	7	o	"	30.18	766.5	66	...	ENE	10	o
Cape St. James,	"	29.84	757.8	79	...	E	6	b	"	...	...	...	...	...	...	...
Aparri,	14	...	...	...	...	...	...	...	6	30.10	764.4	66	92	NE	6	r
Dagupan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.5	86	68	SW	2	o	"	29.92	759.9	73	96	NNE	1	o
Legaspi,	"	29.81	757.2	86	78	E	2	b	"	29.91	759.6	75	91	NNE	2	o
Taoloban,	"	29.80	756.9	86	75	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.84	757.8	75	92	N	4	o
Surigao,	"	29.78	756.3	86	75	E	2	b	"	...	...	...	...	...	...	...
Guam,	...	29.79	756.6	...	...	E	4	o	4.20	29.82	757.5	...	...	NE	2	b
Labuan,	14	29.78	756.4	88	69	W	2	b	6	29.79	756.6	69	80	SW	4	b

December 29*d*. 12*h*. 11*m*.—No returns from Vladivostock or Japanese stations. Pressure has increased considerably from Weihaiwei to Amoy, moderately from Hongkong to Tourane, and slightly over the Philippines.

A strong anticyclone now covers China.

Strong monsoon may be expected along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 83·06 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 30TH.

District.	Forecast.
1.—Hongkong to Gap Rock,	N. winds, strong; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	29th December, 1919.								30th December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches	Millrs.			Direction.	Force.	
Wladivostock.	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro, ...	11	29.55	750.5	...	...	ENE	5	...	5	...	...	...	...	...	...	...
Hakodate, ...	"	29.37	746.0	...	...	NE	2	...	"	...	...	...	...	...	...	...
Tokio, ...	"	29.72	755.0	...	...	NE	2	...	"	...	...	...	...	...	...	...
Kochi, ...	"	29.76	756.0	...	...	E	1	...	"	...	...	...	...	...	...	...
Nagasaki, ...	"	...	.	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima, ..	"	29.96	761.0	...	...	N	1	...	"	...	...	...	...	...	...	...
Oshima, ...	"	30.12	765.0	...	...	...	6	...	"	...	...	...	...	...	...	...
Naha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island, .	..	29.84	758.0	...	...	W	3	...	"	...	...	...	...	...	...	...
Weihaiwei, ...	14	30.28	769.1	24	87	NW	7	1f	6	30.43	772.9	28	...	NW	6	b
Hankow, ...	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang, ...	"	...	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Changsha, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai, ...	11	30.60	777.2	28	...	NW	4	b	"	30.62	777.7	21	...	...	...	b
Gutzlaff, ...	"	30.43	772.9	32	90	NW	7	b	"	30.46	773.7	26	100	NNW	6	b
Sharp Peak, ...	14	30.29	769.3	60	44	E	2	lf	7	30.38	771.6	40	56	NNW	2	b
Amoy, ...	15	30.36	771.1	58	30	ENE	4	b	6	30.44	773.2	44	37	NNE	4	o
Swatow, ...	"	..	..	...	...	...	...	...	"	...	...	...	..	...	...	...
Taihoku, ...	11	..	...	54	59	NE	4	b	5	30.46	773.7	37	96	W	2	b
Taichu, ...	"	30.32	770.1	54	...	N	4	o	"	30.33	770.4	41	...	N	2	b
Tainan, ...	"	30.32	770.1	59	...	N	6	b	"	30.30	769.5	43	...	NNE	6	b
Koshun, ...	"	30.26	768.6	64	...	NE	6	b	"	30.27	768.9	55	...	ENE	6	b
Pescadores, ...	"	30.36	771.0	55	...	NNE	8	b	"	30.33	770.4	46	...	NNE	8	b
Canton, ...	15	30.37	771.4	58	...	N	3	b	6	30.45	773.4	42	42	N	2	o
Hongkong, ...	14	30.32	770.1	57	12	N	2	b	"	30.37	771.4	45	24	N	4	o
Gap Rock, ...	"	30.31	769.9	...	...	N	5	b	"	30.33	770.4	...	...	N	6	b
Macao, ...	"	30.32	770.1	52	30	N	6	b	"	30.36	771.0	45	31	N	4	o
Wuchow, ...	15	30.40	772.1	62	36	N	4	bo	9	...	...	...	...	...	...	...
Pakhoi, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien, ...	"	30.30	769.5	66	38	NW	2	b	7	...	...	..	...	...	...	...
Tourane, ...	"	30.15	765.9	66	...	ENE	9	o	"	...	...	...	...	...	...	...
Cape St. James,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Aparri, ...	14	30.07	763.8	66	90	NNE	6	r	6	...	...	...	...	...	...	...
Dagupan, ...	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila, ...	"	29.87	758.7	81	66	N	1	o	"	29.94	760.5	72	88	NNW	1	o
Legaspi, ...	"	29.86	758.4	82	81	NE	4	o	"	29.93	760.2	77	85	NE	6	o
Tacloban, ...	"	...	...	...	...	...	...	...	"	29.87	758.7	75	96	WNW	2	o
Iloilo, ...	"	29.79	756.6	82	87	N	4	o	"	29.85	758.1	75	98	N	6	o
Surigao, ...	"	...	.	...	...	...	...	...	"	...	...	...	...	...	...	...
Guam, ...	...	29.78	756.3	...	...	NE	4	o	4.20	29.82	757.5	...	...	E	2	o
Labuan, ...	14	29.78	756.4	86	68	W	4	o	6	...	...	...	...	...	...	...

December 30*d.* 11*h.* 54*m.*—No returns from Vladivostock, Japan or Indo-China. Pressure has increased slightly over N.E. China, S. China, and Formosa. It is nearly stationary elsewhere.

Strong monsoon will continue along the south-east coast of China and over the China Sea.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 83·10 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON THE 31st.

District.	Forecast.
1.—Hongkong to Gap Rock, ...	N.E. winds, strong; fine.
2.—Formosa Channel, ...	The same as No. 1.
3.—South coast of China between Hongkong and Lamocks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan, .	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.
DAILY WEATHER REPORT.

Station.	30th December, 1919.								31st December, 1919.							
	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.	Hongkong Standard Time.	Barometer at Sea Level.		Temperature.	Humidity.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force.			Inches.	Millrs.			Direction.	Force.	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Hakodate,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tokio,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kochi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Nagasaki,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kagoshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Oshima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	..	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Weihaiwei,	14	30.42	772.6	32	74	NW	4	b	6	30.35	770.9	28	82	WNW	2	b
Hankow,	15	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ichang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiang,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Changsha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Shanghai,	11	30.64	778.2	32	36	NW	2	b	"	30.48	774.2	25	...	NW	1	o
Gutzlaff	"	30.50	774.7	34	69	NNW	6	b	"	30.45	773.4	30	100	W	1	o
Sharp Peak,	14	30.39	771.9	50	82	WNW	2	b	7	30.23	767.8	42	75	W	1	o
Amoy,	15	30.35	770.9	54	32	ENE	4	o	6	30.33	770.4	47	63	WNW	2	o
Swatow,	"	30.33	770.4	57	58	E	2	b	"	30.31	769.9	45	46	N	1	b
Taihoku,	11	30.50	774.6	46	66	NE	4	o	5	30.30	769.5	50	95	E	4	o
Taichu,	"	30.33	770.4	54	...	N	4	b	"	30.27	768.9	41	...	..	o	b
Tainan,	"	30.34	770.7	57	...	N	6	b	"	30.25	768.3	46	...	N	2	b
Koshun,	"	30.30	769.5	61	...	NNE	7	b	"	30.19	766.8	59	...	NE	4	o
Pescadores,	"	...	...	...	...	...	...	...	"	30.27	768.9	54	...	NNE	4	o
Canton,	15	30.34	770.6	56	30	N	2	b	6	30.32	770.1	42	50	N	1	o
Hongkong,	14	30.31	769.9	55	26	NE	2	b	"	30.26	768.6	49	50	NNE	2	o
Gap Rock,	"	30.29	769.3	...	...	NE	6	b	"	30.23	767.8	...	...	NNE	5	o
Macao,	"	30.31	769.8	50	27	N	4	b	"	30.24	768.0	46	59	N	4	o
Wuchow,	15	..	...	...	...	...	...	...	9	...	...	...	...	...	...	...
Pakhoi,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Phulien,	"	30.26	768.6	65	30	SE	2	b	7	30.21	767.4	54	59	NE	4	b
Tourane,	"	30.12	765.0	66	...	ENE	9	o	"	30.12	765.0	61	...	NW	8	o
Cape St. James,	"	29.86	758.4	81	...	S	2	b	"	29.89	759.3	68	...	NNW	2	b
Aparri,	14	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Dagupan,	"	29.87	758.7	86	41	ESE	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.92	759.9	82	57	NE	2	o	"	29.99	761.7	66	90	NE	1	o
Legaspi,	"	29.92	759.9	77	84	NNE	6	o	"	29.95	760.8	75	79	NE	4	o
Tacloban,	"	29.85	758.1	75	94	NW	4	r	"	29.91	759.6	73	94	NW	2	r
Iloilo,	"	29.84	757.8	79	80	N	6	o	"	29.87	758.7	73	89	NE	6	o
Surigao,	"	...		...	...	...	...	...	"	29.86	758.4	75	91	ENE	6	o
Guam,	...	29.76	756.0	...	...	NE	4	o	4.20	29.82	757.5	...	...	NE	6	b
Labuan,	14	29.76	755.9	84	75	W	2	b	6	29.74	755.4	77	91	SW	4	o

December 31*d.* 11*h.* 57*m.*—No returns from Vladivostock or Japanese stations. Pressure has decreased moderately from Weihaiwei to Tourane, and increased slightly over the Philippines.

The anticyclone has weakened. It is probably moving eastward.

The monsoon is interrupted to the north of Amoy.

Hongkong Rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 76·14 inches, against an average of 83·14 inches.

FORECAST FOR THE 24 HOURS ENDING AT NOON ON JANUARY 1st, 1920.

District.	Forecast.
1.—Hongkong to Gap Rock,	N.E. winds, moderate; fine.
2.—Formosa Channel,	The same as No. 1.
3.—South coast of China between Hongkong and Lamooks,	The same as No. 1.
4.—South coast of China between Hongkong and Hainan,	The same as No. 1.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

MAGNETIC OBSERVATIONS,

1919.

ROYAL OBSERVATORY, HONGKONG.

RESULTS

OF

MAGNETIC OBSERVATIONS,

1919.

Observations of magnetic declination and horizontal force are made each month with the Kew pattern unifilar magnetometer, Elliott No. 55, and observations of magnetic dip with the Kew pattern dip circle, Dover No. 71 ; four dip needles being used in rotation. The instruments are mounted 116 feet above mean sea level.

A complete determination of horizontal force consists of one set of vibrations taken between two sets of deflection, so that the time at which the vibrations are observed may be considered as the time of observation of the force. A complete determination of dip consists of two observations with different needles, in the following order: Needle 1, end A dipping ; needle 2, end A dipping ; needle 2, end B dipping ; needle 1, end B dipping. The vertical and total forces are derived from the observed values of horizontal force and dip in each month.

In all published results the following formulæ have been used in computing the horizontal force. The letters are those of the original Kew notation.

$$T_{\prime} = T_{\circ}\ (1 - S/86400 - \alpha\alpha'/16).$$
$$T^2 = T_{\prime}^2 (1 + H/F + \mu X_{\circ}/m_{\circ} - qt - q't^2).$$
$$mX = \pi^2 K/T^2 \qquad m_{\circ}/X_{\circ} = \tfrac{1}{2} r^3 \text{ Sin } U_{\circ}.$$
$$m_{\prime}/X_{\prime} = m_{\circ}/X_{\circ}\ (1 + 2\mu/r_{\circ}^3 + qt + q't^2).$$
$$m/X = m_{\prime}/X_{\prime}\ (1 - P/r_{\circ}^2).$$
$$P = (A - A') \div (A/r^2 - A'/r_{\prime}^2).$$

Beginning with the year 1912 the observations of horizontal force have been reduced by the aid of three tables ; the first giving the correction to log. T for varying chronometer rates and arcs of vibration (mean of the arcs at beginning and end of the observations), the second giving the values of log. $\pi^2 K$ — log. $(1 + H/F + \mu X_{\circ}/m_{\circ} - qt - q't^2)$ at varying values of t, when $(1 + H/F + \mu X_{\circ}/m_{\circ}) = 1{\cdot}00354$, with a subsidiary table of corrections for any departure from this value, and the third giving the values of log. $(1 + 2\mu/r_{\circ}^3 + qt + q't^2)$ + log. $\frac{1}{2}r^3$ + log. $(1 - P/r_{\circ}^2)$ for varying values of t, and two values of r, namely, 30 cms. and 40 cms. The value of P used in this table was 7·05 (the mean for the three years 1909-11).

The calculated values of P for the years 1912-19 are given below, together with the corrections applicable to the published values of log. m/X, m, and X, had these values of P been used instead of the value (7·05) adopted in the above mentioned table.

Year.	Mean value of P for year.	Correction to published values of log. m/X.	Correction to published values of m.	Correction to published values of X.
1912, ...	+ 7·87	− 0·00031	− 0·19	+ 13γ
1913, ...	+ 6·65	+ 0·00015	+ 0·10	− 6γ
1914, ...	+ 6·76	+ 0·00012	+ 0·07	− 8γ
1915, ...	+ 6·99	+ 0·00002	+ 0·01	− 1γ
1916, ...	+ 6·37	+ 0·00025	+ 0·17	− 11γ
1917, ...	+ 6·56	+ 0·00018	+ 0·12	− 8γ
1918, ...	+ 6·27	+ 0·00030	+ 0·19	− 13γ
1919, ...	+ 6·29	+ 0·00029	+ 0·19	− 13γ

The adopted constants of this instrument are as follows :—

Deflection apparatus.

Angular value of one scale division = 1′·008.

Collimator magnet 55.

Angular value of one scale division = 1′·844.

Temperature co-efficients.

$q = 0{\cdot}000260 \qquad q' = 0{\cdot}00000244.$

Induction co-efficient.

$\mu = 5{\cdot}189.$

Log. $\pi^2 K = 3{\cdot}44899 + {\cdot}00001\,t.$

Auxiliary inertia cylinder, No. 55.

Mass = 62·63 grammes.

Length = 9·4214 cms. at 0°, C.

Diameter = 1·0006 „ „

Deflection Bar

Graduation correct throughout. (Bending effect of deflecting magnet and carriage not allowed for.)

Values of $1 + 2\mu/r^3$ $\begin{cases} 1{\cdot}00038 \text{ at } 30 \text{ cms.} \\ 1{\cdot}00016 \text{ at } 40 \text{ cms.} \end{cases}$

The results of the observations made in the year 1919 are given on the following page.

T. F. CLAXTON.

Determinations of Magnetic Horizontal Force in the Year 1919.

Hongkong Standard Time, 1919.	Deflecting Magnet. T.	Temperature (Cents.)	Effect of 90° Torsion.	Observed Deflection. (mean of 2 sets) Distance. 30 cms.		40 cms.		Temperature. (Cent.)	C. G. S Units. Log. mX.	Log. $\frac{m}{X}$	m.	X.	Observer.
	3^s +			6° +		2° +		°	2 +	3 +			
January, ... d. 15 h. 15 m. 19	*6867	21·8	1·36	′ 23	″ 49	′ 41	″ 14	21·3	·31830	·17757	559·67	0·37184	C.W.J.
February,.. 12 15 4	·6792	14·4	1·38	24	26	41	36	14·1	·31786	·17716	559·13	0·37183	C.W.J.
March, ... 18 15 27	·6885	24·2	1·06	22	56	40	44	23·4	·31730	·17673	558·50	0·37178	C.W.J.
April,..... 17 15 28	·6903	23·3	1·09	23	17	41	1	23·0	·31674	·17729	558·50	0·37130	C.W.J.
May, ... 15 15 22	·6910	26·1	1·20	22	47	40	45	26·1	·31706	·17724	558·66	0·37146	C.W.J.
June, ... 17 15 19	·6893	27·9	1·22	21	59	40	21	27·7	·31778	·17656	558·69	0·37206	C.W.J.
July, ... 17 15 4	·6917	31·1	2·14	21	19	40	5	31·0	·31774	·17646	558·60	0·37208	C.W.J.
August, ... 18 15 7	·6908	28·0	1·57	22	51	40	44	27·3	·31742	·17748	559·05	0·37151	C.W.J.
September, 18 15 0	·6901	29·2	2·75	22	12	40	28	29·1	·31770	·17707	558·97	0·37181	B.D.E.
October,... 14 15 3	·6862	21·7	2·90	23	26	41	4	21·5	·31727	·17715	558·74	0·37159	C.W.J.
November, 19 15 2	·6859	23·5	2·17	23	24	40	54	23·1	·31772	·17720	559·06	0·37176	B.D.E.
December, 17 14 53	·6855	20·6	2·30	23	47	41	18	20·1	·31729	·17742	558·93	0·37148	C.W.J.
Year,	3·6879	24·3	1·76	23	1	40	51	24·0	·31752	·17711	558·87	0·37171	

Results of Observations of Magnetic Declination and Dip in the year 1919, with deduced Monthly Values of Vertical Force and Total Force.

Hongkong Standard Time. 1919.	Observed Declination. (West.)		Observer.	Hongkong Standard Time, 1919.			Needle.	Observed Dip. (North)		Observer.	Monthly Values of Dip. (North)		Vertical Force.	Total Force.
													C. G. S. Units.	
	0° +							30° +			30° +			
January,... d. 15 h. 15 m. 10	′ 19	″ 17	C.W.J.	d. 16	h. 14	m. 35	3/4	′ 45/43	″ 32/48	C.W.J.	′ 44	″ 40	0·22117	0·43264
February,.. 12 15 1	19	21	C.W.J.	14	14	57	7/8	48/45	22/16	C.W.J.	46	49	0·22149	0·43280
March, ... 18 15 26	19	2	C.W.J.	20	14	40	3/4	47/48	28/40	C.W.J.	48	4	0·22164	0·43283
April,..... 17 15 22	20	18	C.W.J.	16	15	0	7/8	48/48	6/19	C.W.J.	48	12	0·22137	0·43228
May, ... 15 15 19	21	26	C.W.J.	16	14	53	3/4	47/41	50/50	C.W.J.	44	50	0·22097	0·43222
June,..... 17 15 11	21	41	C.W.J.	16	14	42	7/8	46/48	5/32	C.W.J.	47	18	0·22169	0·43310
July, ... 16 14 50	20	50	C.W.J.	16	14	50	7/8	45/47	26/7	C.W.J.	46	17	0·22155	0·43305
August,... 14 15 7	20	41	C.W.J.	14	15	5	3/4	47/49	35/11	C.W.J.	48	23	0·22152	0·43254
September, 18 15 25	19	4	B.D.E.	19	15	30	7/8	53/48	7/28	B.D.E.	50	47	0·22205	0·43307
October,... 15 15 12	19	27	C.W.J.	16	14	42	3/4	49/50	24/22	C.W.J.	49	53	0·22179	0·43274
November, 17 15 45	17	32	B.D.E.	17	15	47	7/8	47/49	26/37	B.D.E.	48	32	0·22169	0·43284
December, 17 14 47	19	17	C.W.J.	18	14	52	3/4	45/46	49/34	B.D.E.	46	11	0·22118	0·43233
Year,	19	50									47	30	0·22151	0·43270