ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

JANUARY,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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, HONG KONG.

Latitude.....22° 18′ 13·2″ North.
Longitude.... 7ʰ 36ᵐ 41·25ˢ East.

MONTHLY METEOROLOGICAL BULLETIN,

1931.

INTRODUCTION.

§ 1. *Buildings and Instruments.*

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

§ 2. *Reduction of the Observations.*

The continuous records of the 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 Hong Kong 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 X. The daily values of the meteorological elements are collected in Table IX and the mean hourly values for the month in Table X. The normals given in Tables IX refer to the periods 1884–1931.

The values given in Table I, barometric pressure, are derived from the hourly readings of the Kew pattern Station barometer No. 1323. The results are corrected for index error and reduced to the temperature 32° F. They 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.

Air and evaporation temperatures (Tables II and III) are derived from the hourly measures of the Richard dry and wet-bulb thermograph. The highest and lowest temperatures given in Tables IX are the highest and lowest points on the thermograms. 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; an electro-magnet operated by the hourly time-signal lifts the pens from the paper, and clock work apparatus, adapted by Mr. Evans in January, 1923, locks them until the 3rd minute when they are released and fall back on to the paper. The thermometers are aspirated from the 55th to the 60th minute of each hour by an electric

fan, operated by a contact on one of the electric dials, air being drawn into the shelter through a 14-inch zinc pipe. A buzzer, operated each minute, was fitted to the thermometer frames on April 2nd, 1924, to overcome inertia and friction.

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.

Beginning with the year 1930 the amount of sunshine given in Table V has been derived from the hourly measures of a Campbell-Stokes Universal Sunshine Recorder by Hicks, originally set up on January 6, 1921, on the south west corner of the roof of the Main Building to furnish the necessary corrections to the records of the old instrument by Lecky (the former standard) which are interrupted by the shadow of the wireless mast for a few minutes in the afternoon from January 16 to March 29 and from September 16 to November 28. The records of the Hicks instrument are similarly interrupted but at a different time.

The Hicks instrument has been adopted as the Standard, from 1930, as it is thought that the older instrument (Lecky) may deteriorate with time and so give too small a value of the sunshine duration. At present the two instruments give practically identical records.

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 (Tables IV and VIII), no sunshine (Tables V and IX), 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–X, 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—X, are derived from the north and east components by the aid of Table III (B) in Chapter VI of the International Meteorological 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.

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.

As whirling thermometers are used for air and evaporation temperatures the relative humidity given in Tables IX and X are obtained by means of Pertners's "Strong Wind" formula.

$$x = f' - 000364\,(t - t')\,(1 + \frac{t' - 32}{1098})\,h$$

where

x is the pressure of aqueous vapour in the air at a temperature t.
f' is the pressure of saturated aqueous vapour at temperature t'.
t is the temperature of the air in fahrenheit degrees.
t' is the temperature of evaporation in fahrenheit degrees.
h is the barometric pressure in inches.

A mean pressure of 29.8 inches has been used in constructing the tables.

The values of aqueous vapour pressures are taken from the International Meteorological Tables.

Beginning with the year 1927 only monthly values of the Meteorological Elements in C.G.S. units have been published. They will be found under Table IX. Phenomena and Time Ball errors have been placed under Table X.

It should be noted that before converting the barometric pressures into millibars the readings have been reduced to sea level and standard gravity and the wind velocities, in miles per hour by Beckley, have been multiplied by $\frac{22}{30}$ to give true velocities, before converting them into metres per second.

T. F. CLAXTON.

ROYAL OBSERVATORY, HONG KONG.

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RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

JANUARY,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of JANUARY, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·078	30·064	30·056	30·040	30·032	30·038	30·046	30·062	30·086	30·092	30·086	30·062	1
2	30·029	30·012	29·996	29·992	29·990	29·996	30·009	30·032	30·046	30·051	30·040	30·018	2
3	30·018	30·010	29·992	29·980	29·984	29·992	30·008	30·017	30·036	30·040	30·030	29·996	3
4	29·974	29·963	29·951	29·945	29·935	29·943	29·952	29·961	29·985	29·990	29·973	29·945	4
5	29·886	29·866	29·854	29·838	29·834	29·840	29·848	29·860	29·874	29·890	29·881	29·857	5
6	29·810	29·805	29·801	29·796	29·788	29·808	29·828	29·849	29·867	29·880	29·866	29·841	6
7	29·865	29·851	29·835	29·832	29·844	29·861	29·894	29·924	29·957	29·974	29·963	29·937	7
8	29·944	29·936	29·927	29·931	29·942	29·954	29·961	29·988	30·018	30·023	30·002	29·973	8
9	29·972	29·967	29·959	29·965	29·971	30·009	30·036	30·058	30·084	30·097	30·099	30·071	9
10	30·293	30·283	30·277	30·264	30·267	30·277	30·295	30·310	30·337	30·345	30·323	30·278	10
11	30·223	30·225	30·219	30·212	30·212	30·226	30·238	30·238	30·258	30·264	30·243	30·207	11
12	30·193	30·184	30·182	30·177	30·178	30·192	30·219	30·249	30·267	30·276	30·243	30·217	12
13	30·276	30·273	30·268	30·274	30·300	30·318	30·343	30·365	30·397	30·390	30·362	30·331	13
14	30·337	30·331	30·309	30·295	30·297	30·313	30·327	30·343	30·359	30·351	30·317	30·266	14
15	30·222	30·215	30·213	30·195	30·189	30·193	30·211	30·225	30·247	30·240	30·223	30·184	15
16	30·126	30·117	30·101	30·098	30·096	30·095	30·114	30·130	30·142	30·145	30·127	30·101	16
17	30·043	30·025	30·011	30·016	30·011	30·031	30·046	30·056	30·069	30·074	30·065	30·041	17
18	30·048	30·051	30·041	30·037	30·046	30·056	30·068	30·088	30·110	30·125	30·114	30·083	18
19	30·081	30·086	30·077	30·067	30·067	30·078	30·092	30·111	30·136	30·147	30·130	30·098	19
20	30·015	30·001	29·988	29·990	29·982	29·981	29·997	30·006	30·018	30·035	30·016	29·993	20
21	29·970	29·964	29·964	29·955	29·950	29·956	29·970	29·980	29·985	30·000	29·990	29·962	21
22	29·929	29·934	29·927	29·920	29·916	29·932	29·951	29·964	29·986	30·006	30·000	29·978	22
23	29·941	29·943	29·944	29·942	29·942	29·962	29·970	29·981	29·985	30·002	30·004	29·988	23
24	30·016	30·006	30·002	29·997	29·995	29·997	30·009	30·038	30·048	30·044	30·027	29·994	24
25	29·948	29·948	29·938	29·924	29·912	29·917	29·942	29·934	29·950	29·961	29·951	29·921	25
26	29·896	29·889	29·881	29·885	29·893	29·897	29·911	29·919	29·944	29·970	29·958	29·938	26
27	30·074	30·100	30·114	30·113	30·121	30·155	30·182	30·207	30·217	30·230	30·222	30·209	27
28	30·103	30·114	30·090	30·060	30·046	30·060	30·079	30·065	30·105	30·095	30·071	30·059	28
29	29·965	29·943	29·931	29·921	29·923	29·937	29·949	29·970	30·001	29·997	29·986	29·970	29
30	29·979	29·956	29·951	29·951	29·951	29·965	29·981	30·009	30·037	30·060	30·057	30·038	30
31	30·008	29·998	29·992	29·980	29·982	29·982	29·997	30·006	30·040	30·048	30·042	30·029	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	30·034	30·014	30·008	30·007	30·026	30·032	30·048	30·052	30·059	30·059	30·043	30·044	1
2	29·990	29·969	29·960	29·957	29·970	29·978	29·988	29·998	30·010	30·014	30·016	30·022	2
3	29·966	29·948	29·941	29·947	29·939	29·952	29·952	29·979	29·992	30·006	30·001	29·983	3
4	29·918	29·892	29·874	29·867	29·876	29·878	29·891	29·895	29·911	29·911	29·904	29·904	4
5	29·822	29·792	29·788	29.780	29·793	29·801	29·814	29·825	29·826	29·824	29·824	29·820	5
6	29·812	29·783	29·767	29·768	29·786	29·795	29·804	29·815	29·834	29·850	29·854	29·859	6
7	29·910	29·886	29·876	29·885	29·896	29·902	29·922	29·934	29·937	29·938	29·949	29·945	7
8	29·944	29.924	29·913	29·920	29·939	29·945	29·958	29·970	29·968	29·970	29·980	29·980	8
9	30·075	30·078	30·107	30·140	30·168	30·184	30·219	30·250	30·256	30·292	30·289	30·279	9
10	30·244	30·227	30·219	30·225	30·239	30·238	30·252	30·255	30·252	30·252	30·247	30·235	10
11	30·169	30·145	30·131	30·135	30·149	30·153	30·162	30·171	30·172	30·178	30·178	30·187	11
12	30·184	30·158	30·144	30·141	30·157	30·189	30·205	30·221	30·231	30·248	30·261	30·274	12
13	30·297	30·264	30·243	30·250	30·282	30·290	30·313	30·315	30·322	30·332	30·341	30·341	13
14	30·222	30·196	30·178	30·182	30·200	30·209	30·217	30·223	30·237	30·238	30·229	30·225	14
15	30·142	30·108	30·097	30·103	30·106	30·117	30·129	30·136	30·143	30·138	30·136	30·134	15
16	30·063	30·029	30·016	30·014	30·033	30·039	30·039	30·044	30·038	30·044	30·044	30·043	16
17	29·998	29·971	29·961	29·969	29·982	29·996	30·008	30·018	30·022	30·020	30·028	30·034	17
18	30·051	30·034	30·022	30·029	30·040	30·057	30·070	30·087	30·087	30·081	30·081	30·076	18
19	30·058	30·038	30·020	30·008	30·014	30·024	30·020	30·031	30·029	30·021	30·013	30·009	19
20	29·962	29·936	29·920	29·930	29·941	29·942	29·942	29·954	29·966	29·962	29·952	29·954	20
21	29·930	29·914	29·909	29·917	29·932	29·938	29·942	29·950	29·948	29·940	29·936	29·929	21
22	29·937	29·908	29·904	29·914	29·921	29·929	29·942	29·950	29·956	29·965	29·943	29·942	22
23	29·954	29·931	29·918	29·916	29·924	29·937	29·948	29·966	29·972	29·989	29·998	30·014	23
24	29·959	29.931	29·926	29·924	29·949	29·960	29·952	29·964	29·968	29·978	29·978	29·957	24
25	29·881	29·848	29·828	29·833	29·844	29·854	29·866	29·893	29·893	29·901	29·897	29·899	25
26	29·902	29·884	30·859	29·869	29·896	29·920	29·934	29·956	29·976	29·997	30·014	30·045	26
27	30·171	30·132	30·121	30·120	30·125	30·121	30·140	30·148	30·156	30·140	30·138	30·131	27
28	29·996	29·964	29·947	29·942	29·953	29·960	29·966	29·960	29·960	29·960	29·958	29·952	28
29	29·931	29·899	29·889	29·889	29·895	29·899	29·921	29·949	29·959	29·974	29·976	29·970	29
30	30·007	29·977	29·955	29·959	29·968	29·981	29·982	29·996	30·010	30·014	30·022	30·018	30
31	29·994	29·958	29·934	29·938	29·945	29·946	29·959	29·965	29·973	29·976	29·976	29·968	31

TABLE IV.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of JANUARY, 1931.

Days of the Month.	Hours, Hong Kong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	64·0	64·0	63·8	63·8	63·8	63·8	63·7	64·7	66·2	66·9	68·6	69·7	1
2	65·7	64·7	65·4	64·8	64·7	64·7	64·7	65·5	67·8	69·2	71·2	71·2	2
3	64·1	63·8	64·0	64·1	64·3	64·7	64·6	65·0	65·8	69·0	69·6	69·6	3
4	65·2	64·4	64·4	64·0	64·4	63·8	63·8	66·3	70·6	73·5	74·8	74·7	4
5	67·7	68·4	67·9	68·4	68·4	67·6	68·1	68·7	69·7	70·6	70·4	71·2	5
6	68·6	69·0	68·6	68·6	68·8	68·8	69·7	70·7	71·5	72·2	73·7	74·8	6
7	68·5	68·7	69·2	69·3	69·3	69·8	68·7	67·7	68·0	68·0	69·8	71·0	7
8	63·7	63·4	63·2	62·4	62·2	61·2	61·7	61·5	65·1	65·7	67·0	68·7	8
9	62·8	62·6	61·3	61·3	60·7	59·7	59·5	58·7	58·3	61·4	62·7	62·8	9
10	44·9	44·4	43·4	43·1	42·7	41·6	40·5	40·9	44·3	46·7	50·3	50·7	10
11	47·8	48·4	48·5	48·4	48·5	48·3	48·4	49·3	52·7	53·7	54·7	54·8	11
12	56·7	56·7	53·9	54·7	54·4	52·8	51·2	50·2	50·1	50·4	53·5	53·5	12
13	47·7	47·5	47·4	45·1	45·1	43·8	43·4	43·1	45·2	47·5	49·7	49·0	13
14	43·1	43·5	43·5	43·1	43·1	42·4	42·2	44·6	47·7	49·7	52·3	53·7	14
15	52·6	52·7	52·7	52·7	51·7	51·0	50·4	52·3	56·0	58·3	60·3	61·7	15
16	54·8	55·4	55·3	56·2	55·0	55·7	56·1	57·3	58·5	60·3	61·5	61·4	16
17	61·7	60·7	60·3	60·6	60·7	60·8	61·0	61·2	64·9	66·3	65·6	66·5	17
18	58·7	60·7	60·5	60·6	57·9	57·2	56·6	58·2	59·2	61·1	63·7	65·7	18
19	57·5	58·1	56·6	55·2	55·2	55·0	55·2	56·5	59·5	60·7	62·0	61·5	19
20	59·7	59·7	58·7	58·2	58·2	57·7	58·3	58·7	59·4	60·1	61·3	62·5	20
21	61·6	62·0	62·8	62·8	63·7	63·7	64·1	64·6	64·9	65·2	65·5	65·0	21
22	63·3	62·7	62·3	61·7	62·2	62·3	62·5	63·7	67·7	67·5	71·2	69·0	22
23	65·3	64·9	65·2	65·2	65·0	64·7	64·7	66·9	71·4	72·2	73·0	71·9	23
24	61·6	61·6	61·5	61·5	61·5	61·5	61·3	61·7	61·9	63·0	65·0	64·8	24
25	61·5	61·9	62·2	61·9	62·4	63·5	63·4	63·6	63·7	63·9	63·0	63·2	25
26	66·4	66·4	65·8	65·9	65·9	65·8	65·7	65·8	67·0	69·0	70·7	71·6	26
27	55·7	54·5	53·7	52·7	51·7	50·7	49·7	48·4	49·3	50·8	51·7	50·3	27
28	52·7	52·7	52·6	53·2	53·7	54·0	54·7	54·7	55·5	55·8	56·5	56·1	28
29	59·9	59·3	59·3	59·7	60·0	60·4	60·7	61·0	61·3	61·7	62·8	63·7	29
30	63·7	63·7	63·9	63·9	64·4	64·4	64·7	65·0	65·5	66·4	66·8	67·7	30
31	65·7	64·8	65·7	65·7	66·2	65·3	65·0	66·3	68·3	70·7	69·7	69·1	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	70·6	69·2	69·6	70·5	69·4	68·1	67·5	67·5	67·8	67·1	66·7	66·0	1
2	70·8	69·8	70·1	69·8	69·5	68·7	67·8	67·8	67·5	66·7	66·5	65·7	2
3	69·0	69·9	69·4	68·7	68·0	66·3	65·5	65·5	65·9	65·9	65·7	65·0	3
4	74·8	74·3	74·5	73·3	72·3	71·3	70·4	70·0	69·1	68·2	67·7	68·4	4
5	72·0	72·7	70·6	70·8	69·9	69·0	68·6	68·5	68·4	68·3	68·1	68·2	5
6	76·8	77·8	77·7	77·4	74·6	72·9	72·5	71·8	70·1	69·4	69·0	68·9	6
7	72·4	72·9	71·3	70·7	69·0	66·3	64·8	64·5	64·7	65·7	65·7	65·2	7
8	69·2	66·7	65·7	65·3	64·7	64·7	64·5	64·4	63·9	64·6	64·4	63·5	8
9	60·8	56·8	52·6	48·9	47·7	48·7	47·7	47·6	46·9	45·7	46·4	46·0	9
10	52·8	52·7	53·1	53·0	53·0	51·5	50·1	49·5	49·3	49·3	48·8	49·8	10
11	56·0	55·7	55·4	55·7	55·4	55·0	55·5	56·4	56·6	57·0	57·0	56·7	11
12	56·4	56·7	57·1	57·1	56·0	54·0	52·3	51·3	50·3	51·3	50·6	50·4	12
13	49·6	50·3	52·2	51·7	50·7	49·7	48·5	46·7	45·7	44·6	43·7	43·1	13
14	56·0	56·3	54·9	54·4	53·7	52·7	52·3	51·7	50·9	51·3	50·8	52·3	14
15	62·8	63·2	62·7	62·1	60·7	58·7	57·0	56·5	55·7	55·2	54·9	54·7	15
16	62·6	63·4	63·7	62·4	61·3	60·0	59·7	59·1	60·0	60·0	61·1	61·8	16
17	64·7	64·2	63·7	63·0	62·2	61·4	60·8	59·9	59·7	59·7	59·7	59·6	17
18	65·1	66·3	65·7	65·4	64·9	62·5	61·5	62·0	60·5	59·7	59·5	58·0	18
19	63·7	64·6	63·7	62·8	62·0	60·3	59·2	58·8	59·5	60·0	59·7	59·7	19
20	63·3	62·7	62·7	63·5	61·7	60·9	60·8	61·1	61·3	60·6	60·8	60·9	20
21	65·2	64·2	62·9	62·7	62·6	62·0	62·2	62·2	62·7	63·6	63·9	63·8	21
22	69·6	70·9	70·0	68·7	67·5	67·0	66·7	66·5	66·5	67·0	66·5	66·4	22
23	73·1	71·6	71·7	69·7	70·0	68·6	67·6	66·0	65·5	64·3	63·5	63·0	23
24	62·6	62·1	62·0	62·5	61·7	61·7	61·8	61·8	61·6	61·7	61·3	61·3	24
25	64·1	66·0	66·5	66·1	65·7	65·9	65·9	66·0	66·0	66·3	66·3	66·2	25
26	71·7	72·4	73·2	72·1	71·9	69·2	67·5	68·0	68·0	64·9	62·3	60·4	26
27	50·0	51·7	50·9	50·7	50·5	51·1	51·6	51·8	51·7	51·0	51·0	52·0	27
28	56·4	56·7	56·7	56·7	56·7	56·9	57·5	57·7	59·0	59·4	59·7	59·9	28
29	65·5	64·7	63·2	63·7	62·8	62·7	62·7	62·7	62·7	62·6	62·8	62·8	29
30	68·2	66·7	67·7	66·7	65·6	64·5	64·3	64·4	64·7	64·8	65·1	65·2	30
31	69·6	71·8	72·0	71·1	68·7	67·9	66·5	66·5	66·3	66·0	65·7	65·7	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of JANUARY, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	61·0	60·7	60·8	60·8	60·8	61·6	61·4	61·7	62·4	63·3	64·2	64·8	1
2	63·8	63·3	63·8	63·3	63·1	63·3	63·1	63·6	64·9	65·5	66·5	66·6	2
3	62·8	62·5	62·3	62·2	62·4	62·7	62·8	62·6	63·1	65·0	65·1	64·9	3
4	62·7	62·3	62·3	62·0	62·3	61·8	61·8	63·7	65·8	67·3	68·4	67·8	4
5	66·8	66·8	66·5	66·5	66·5	66·6	66·8	67·1	67·7	68·1	68·5	69·2	5
6	67·3	67·8	67·8	67·8	68·1	68·3	68·9	69·6	69·8	70·2	70·8	71·2	6
7	66·5	66·6	66·8	67·2	67·3	65·8	65·0	63·9	63·7	63·4	64·2	62·9	7
8	62·8	62·1	61·1	60·2	59·3	58·2	58·6	58·1	60·3	60·7	62·0	62·3	8
9	58·6	58·7	57·4	57·4	57·2	56·2	55·8	54·8	53·8	55·7	56·4	56·0	9
10	37·8	37·3	36·8	36·5	36·1	35·6	34·5	34·7	37·3	37·7	39·8	40·5	10
11	40·5	40·9	41·8	41·1	41·8	42·3	42·4	42·9	45·4	46·3	46·7	47·0	11
12	50·8	50·9	50·4	49·7	49·0	48·0	46·6	45·5	44·5	44·7	46·7	46·8	12
13	42·8	42·6	42·6	40·4	40·2	38·9	38·6	38·4	39·8	41·0	42·2	42·0	13
14	36·6	36·8	36·8	36·6	36·6	36·4	36·4	37·7	39·4	40·8	42·8	43·7	14
15	44·8	45·7	45·8	46·0	45·8	45·0	41·7	43·5	45·7	46·0	46·8	47·8	15
16	48·8	49·5	50·9	51·9	52·0	52·3	52·1	52·5	53·5	54·2	54·8	54·6	16
17	53·6	55·5	55·5	54·6	54·3	53·9	54·1	53·8	56·5	58·2	58·4	59·1	17
18	56·2	53·9	51·0	49·8	48·0	47·7	47·3	48·6	49·3	50·1	51·0	52·5	18
19	48·2	48·6	47·4	46·1	46·7	46·4	46·8	47·8	50·6	51·6	52·0	52·0	19
20	55·7	55·7	54·7	54·2	54·2	53·8	52·3	53·8	53·8	54·0	54·8	55·2	20
21	58·8	59·0	60·0	60·0	60·1	60·1	60·1	60·4	59·6	60·7	61·0	61·0	21
22	60·3	60·2	60·5	60·6	60·8	60·9	61·0	61·7	63·6	63·5	65·2	64·5	22
23	63·0	62·8	63·1	63·1	63·0	63·0	63·0	64·2	66·2	66·2	66·5	66·5	23
24	60·7	60·5	60·0	59·8	59·8	59·6	59·4	59·4	59·4	59·4	60·0	60·0	24
25	59·6	59·8	59·9	60·1	60·2	61·0	61·5	61·7	61·8	62·1	62·0	62·2	25
26	64·9	64·9	64·8	64·9	64·9	64·8	64·8	64·9	65·5	66·5	66·8	68·0	26
27	51·6	50·0	49·6	48·8	47·4	46·4	46·7	45·4	45·4	46·0	47·0	46·3	27
28	50·7	50·8	50·8	51·0	51·2	51·1	51·8	51·8	52·1	52·6	53·0	53·0	28
29	57·5	57·6	57·6	58·0	58·2	58·4	58·8	59·0	59·4	59·8	60·8	61·5	29
30	62·6	62·6	62·8	62·8	62·8	62·8	62·8	62·8	63·0	63·3	63·7	63·8	30
31	64·5	64·1	64·8	64·8	65·0	64·6	64·1	65·2	66·3	67·2	66·7	66·4	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	65·3	65·1	65·1	65·1	65·0	64·6	64·0	64·0	64·2	64·1	64·0	64·0	1
2	66·0	65·3	65·3	65·1	65·0	64·5	64·5	64·5	64·4	64·8	64·4	64·1	2
3	64·5	64·8	64·6	64·6	64·2	63·8	63·4	63·7	63·4	63·8	63·4	62·8	3
4	68·0	68·2	68·0	67·8	67·1	66·5	66·4	66·0	66·1	66·8	66·8	66·8	4
5	69·7	70·3	69·1	69·7	69·1	68·7	68·1	67·8	67·5	67·4	67·3	67·4	5
6	72·0	72·3	72·1	71·9	70·8	69·9	70·0	70·1	68·6	67·9	67·5	67·0	6
7	64·0	64·9	64·3	64·3	64·0	62·6	62·8	62·6	62·7	63·0	63·0	63·0	7
8	62·6	61·3	60·7	60·3	60·0	60·2	60·8	59·9	60·4	60·8	59·9	59·0	8
9	54·9	50·9	47·7	45·4	44·4	43·8	42·8	42·3	41·4	38·8	39·6	39·3	9
10	41·3	40·7	40·9	41·5	41·6	40·8	40·1	40·0	40·0	40·0	39·6	40·2	10
11	47·7	48·0	47·8	48·5	48·5	48·5	49·0	49·8	50·2	50·8	50·8	51·1	11
12	48·6	48·7	49·1	49·1	48·0	46·0	44·7	43·8	43·5	44·0	43·7	43·5	12
13	42·6	42·7	43·6	42·8	42·6	41·7	40·7	39·1	37·7	37·1	36·4	36·6	13
14	44·7	44·7	43·6	42·8	43·2	44·8	44·7	45·1	44·8	44·6	44·0	44·8	14
15	48·8	50·8	51·5	52·0	50·9	49·3	49·0	48·4	48·5	48·9	49·0	48·7	15
16	53·8	51·6	51·8	53·3	54·8	54·5	54·6	54·6	54·0	54·2	53·8	53·8	16
17	58·4	58·2	58·4	58·0	58·2	58·2	57·8	57·8	57·8	57·6	56·8	56·7	17
18	51·8	52·3	51·6	51·4	51·1	49·6	49·1	49·0	48·4	47·7	47·7	48·0	18
19	52·3	50·9	49·1	49·3	49·8	48·9	50·1	51·8	53·8	53·6	53·7	53·7	19
20	56·7	56·8	56·8	57·2	56·4	55·4	55·6	55·8	55·8	56·3	56·7	56·8	20
21	60·9	59·9	59·2	59·0	58·8	59·0	59·2	59·5	59·2	59·7	59·4	59·8	21
22	64·6	65·4	65·1	64·2	64·0	63·8	63·8	63·8	63·8	64·5	64·0	63·9	22
23	66·7	65·7	65·8	65·6	65·6	65·3	64·8	64·0	64·2	63·8	63·0	62·0	23
24	59·0	59·1	59·0	58·8	59·3	58·9	59·2	59·4	59·4	59·5	59·4	59·4	24
25	62·5	64·0	64·3	64·4	64·0	64·4	64·4	64·6	64·6	64·8	64·8	64·8	25
26	68·2	68·4	68·4	68·1	67·7	66·2	65·2	65·6	66·0	61·2	56·8	54·9	26
27	46·4	48·2	47·6	47·4	47·0	47·5	47·8	48·2	48·3	48·0	48·0	48·5	27
28	53·4	53·6	53·8	53·8	53·8	53·9	54·8	55·0	56·2	56·6	56·9	57·5	28
29	62·0	61·8	61·8	61·8	61·6	61·5	61·7	61·8	62·0	62·1	62·2	62·2	29
30	64·0	63·7	64·4	64·0	63·8	63·0	63·3	63·5	63·8	63·9	64·1	64·1	30
31	66·6	67·6	67·6	67·4	65·8	65·6	64·8	65·2	65·2	64·9	64·8	65·2	31

TABLE IV.—AMOUNT OF CLOUD, (0–10), at every HOUR of the DAY, in the MONTH of JANUARY, 1931.
(... = Clear Sky.)

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

TABLE V.—AMOUNT OF SUNSHINE registered in each HOUR of the DAY, in the MONTH of JANUARY, 1931.
(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of JANUARY, 1931.
(*d* = *Unregistered Drizzle.* ... = *No Rainfall.*)

Days of the Month.	Hours, Hong Kong 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	...	...	...	...	d	d	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	0·005	...	...	...	...	d	d	d	...	...	d	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	d	...	...	...	...	...	...	...	...	...	...	...	7
8	0·050	0·010	d	d	d	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	d	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	d	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	d	...	...	d	d	...	...	...	...	d	d	d	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	0·010	0·030	0·015	d	...	0·020	0·085	0·005	...	d	0·005	0·025	27
28	d	d	d	d	d	d	...	...	...	...	...	...	28
29	d	...	...	...	...	...	...	...	...	...	...	...	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	...	...	...	...	...	...	...	...	...	d	0·005	d	4
5	...	...	d	...	...	d	d	...	...	d	d	...	5
6	...	...	...	...	...	...	...	...	...	...	d	d	6
7	...	...	...	...	...	...	...	...	...	...	d	0·040	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	d	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	d	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	d	...	...	d	20
21	...	...	...	d	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	d	d	d	d	d	d	d	d	d	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	0·010	...	d	26
27	0·010	...	d	...	...	...	...	...	...	...	...	d	27
28	d	d	d	d	d	d	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	d	d	d	d	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, at 148 feet above MEAN SEA LEVEL, in the MONTH of JANUARY, 1931.

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

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

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

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of JANUARY, 1931.
(... = no clouds.)

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

Table IX.—Daily Values of Meteorological Elements in the Month of January, 1931. (*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.	Velocity.	Observed Velocity.
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	30·049	71·0	63·6	7·4	66·8	63·2	62·5	0·539	82	87	1·8	17	...	...	+ 0·2	+ 9·0	89	9·0	11·0
2	·003	72·0	64·7	7·3	67·5	64·5	61·7	·572	85	64	4·4	41	...	...	− 0·8	+ 3·4	103	3·5	8·3
3	29·988	70·3	63·8	6·5	66·4	63·6	62·7	·555	86	49	7·9	74	...	...	− 2·3	+ 15·3	100	13·5	13·5
4	·927	75·2	63·7	11·5	69·3	65·5	61·1	·585	82	42	8·4	78	0·035	2	− 2·3	+ 7·4	107	7·8	7·8
5	·855	72·9	67·5	5·4	69·3	67·9	66·3	·666	93	100	...	...	0·005	4	− 3·3	+ 10·0	108	10·5	10·7
6	·819	78·9	68·5	10·4	71·8	69·5	67·5	·694	89	94	2·0	19	...	...	− 1·0	+ 9·7	96	9·8	9·9
7	·905	73·9	64·4	9·5	68·4	64·4	63·2	·559	81	63	5·8	54	0·040	1	+ 0·4	+ 3·0	82	3·0	8·4
8	·959	69·2	61·2	8·0	64·5	60·5	59·9	·482	79	77	6·2	57	0·060	3	− 0·2	+ 8·8	91	8·8	9·5
9	30·109	63·5	45·3	18·2	55·3	50·4	43·0	·312	72	100	0·4	4	...	...	+ 9·2	+ 2·5	15	9·5	11·0
10	·268	53·5	40·3	13·2	47·8	38·8	37·5	·137	42	26	9·7	90	...	...	+ 13·0	+ 1·8	8	13·1	13·1
11	·196	56·3	47·6	8·7	53·2	46·2	45·8	·235	58	96	1·5	14	...	...	+ 5·7	+ 9·5	59	11·1	12·0
12	·208	57·5	49·5	8·0	53·5	46·9	43·3	·249	60	67	3·2	30	...	...	+ 6·5	+ 4·0	32	7·6	8·0
13	·312	52·2	42·9	9·3	47·1	40·5	40·3	·179	55	43	8·2	76	...	...	+ 10·4	+ 1·7	9	10·5	10·6
14	·267	56·3	41·9	14·4	49·4	41·3	36·5	·171	49	22	10·4	95	...	...	+ 2·9	− 0·8	345	3·0	4·8
15	·169	63·2	49·6	13·6	56·5	47·5	42·0	·229	50	26	10·1	93	...	...	+ 1·1	− 1·2	312	1·6	4·7
16	·077	63·8	54·3	9·5	59·3	53·0	46·8	·332	66	30	9·9	91	...	...	+ 0·5	+ 11·0	87	11·0	11·5
17	·021	67·1	59·6	7·5	62·0	56·7	57·5	·401	72	46	8·7	80	...	...	− 1·5	+ 10·1	98	10·2	10·3
18	·066	66·4	56·2	10·2	61·3	50·1	49·1	·238	44	2	10·2	94	...	...	+ 7·2	+ 2·0	16	7·5	7·6
19	·061	64·6	54·9	9·7	59·5	50·0	44·5	·255	50	14	10·3	94	...	...	+ 0·5	+ 10·4	87	10·4	10·6
20	29·974	63·7	57·6	6·1	60·5	55·4	52·4	·382	73	89	3·3	30	...	...	+ 2·0	+ 19·2	84	19·2	19·2
21	·951	66·2	60·8	5·4	63·5	59·8	61·4	·472	81	89	5·0	46	...	1	− 1·1	+ 17·4	94	17·4	17·5
22	·944	73·1	61·6	11·5	66·2	63·1	60·0	·542	85	89	5·2	47	...	...	− 0·6	+ 5·4	96	5·4	6·3
23	·961	74·0	63·0	11·0	67·7	64·5	61·0	·570	84	62	6·5	59	...	...	+ 1·5	+ 3·9	69	4·2	5·5
24	·984	65·9	61·1	4·8	62·0	59·5	60·0	·480	86	97	2·7	25	...	4	+ 4·8	+ 22·6	78	23·0	23·0
25	·903	66·8	61·3	5·5	64·4	62·6	60·7	·547	91	97	1·6	15	..	3	− 1·5	+ 14·7	96	14·7	14·7
26	·926	75·8	60·4	15·4	67·8	65·1	60·1	·588	87	88	3·6	33	0·010	1	+ 2·2	+ 8·2	75	8·5	9·6
27	30·149	61·4	48·1	13·3	51·4	47·6	48·0	·288	76	100	...	...	0·205	8	+ 9·8	+ 4·2	23	10·7	11·5
28	·019	59·9	52·0	7·9	56·1	53·3	51·6	·375	83	96	...	..	...	5	+ 4·4	+ 18·1	76	18·7	19·0
29	29·943	66·1	59·2	6·9	62·1	60·4	58·4	·506	91	96	4·0	36	...	...	+ 0·2	+ 16·6	89	16·6	16·6
30	·992	68·7	62·8	5·9	65·3	63·4	61·4	·562	90	78	6·4	58	...	1	− 0·7	+ 14·7	93	14·7	14·7
31	·985	72·4	64·5	7·9	67·5	65·6	62·5	·608	90	68	4·7	42	...	...	+ 0·6	+ 5·1	83	5·1	5·4
Means	30·031	66·5	57·2	9·3	61·4	56·8	54·5	0·429	75	68	5mn. 162·1	48	0·325	5mn. 33	+ 2·2	+ 8·6	76	8·9	11·2
Normals	30·049	64·4	56·2	8·2	59·9	55·3	...	0·396	75	63	145·3	43	1·314	50	+ 2·4	+ 9·7	76	10·0	12·7
Absolute Max.	30·399	78·9	...	18·2	...	73·7	67·5	0·774	...	...	10·4	95	0·205	8	...	...	...	...	31·0 †
Day.	13	6	...	9	...	6	6	6	...	...	14	14	27	27	...	...	...	...	24
Time.	9h 15m	14h 15m	...	...	...	14h 15m	...	14h 15m	...	...	...	...	...	...	...	...	...	...	10h
Absolute Min.	29·766	...	40·3	4·8	...	34·5	36·5	0·122	30	...	...	...	...	..	...	...	...	...	...
Day.	6	...	10	24	...	10	14	10	10	...	...	...	...	.	...	...	...	...	...
Time.	15h 45m	...	7h 15m	...	...	7h 00m	..	15h 00m	15h 00m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means	1019·0	292·2	287·0	5·2	289·3	286·8	285·5	14·5	...	...	...	...	8mm. 8·3	5mm. 33	+ 0·7	+ 2·8	76	2·9	3·7
Normals	1019·6	291·0	286·4	4·6	288·5	285·9	...	13·4	...	...	...	...	33·3	50	+ 0·8	+ 3·2	76	3·3	4·2
Absolute Max.	1031·7	299·1	...	10·1	...	296·2	292·7	26·2	...	...	...	...	5·2	8	...	...	...	...	10·2
Absolute Min.	1009·9	...	277·6	2·7	...	274·4	275·5	4·1	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 4 days. The mean hourly intensity was 0·010in, and the maximum fall in one hour was 0·085in at 7h on the 27th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 42 miles per hour from N. by E. at 5h 30m on the 10th and from N. by E. at 0h 16m. on the 27th.

Clouds with base less than 2,000 feet high were observed on 8 days.

Clouds with base less than 1,000 feet high were observed on 5 days.

*0°=N., 90°=E., &c.

† *Maximum velocity for one hour.*

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JANUARY, 1931.
(British Units.)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%		%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	30·040	59·8	56·2	·429	79	76		0·065	20	11	+ 2·5	+ 8·8	74	9·2	11·3
2	·034	59·7	56·1	·428	79	77		0·040	12	6	+ 2·7	+ 8·7	73	9·1	11·1
3	·026	59·5	56·0	·427	80	81		0·015	4	5	+ 2·8	+ 8·1	71	8·6	10·5
4	·019	59·3	55·7	·421	79	81		...	...	8	+ 3·1	+ 7·8	68	8·4	10·9
5	·019	59·2	55·6	·420	79	79		...	...	4	+ 3·4	+ 7·8	66	8·5	10·9
6	·031	58·9	55·4	·418	79	77	...	0·020	6	4	+ 3·6	+ 7·8	65	8·6	10·9
7	·048	58·8	55·2	·414	79	71	19	0·085	26	4	+ 2·8	+ 7·6	70	8·1	10·4
8	·063	59·4	55·5	·415	78	63	47	0·005	2	2	+ 2·4	+ 8·1	74	8·5	11·0
9	·084	61·2	56·4	·420	73	63	50	...	...	...	+ 3·1	+ 8·6	70	9·2	11·8
10	·092	62·5	57·1	·429	71	66	54	...	...	2	+ 2·3	+ 8·9	76	9·2	11·5
11	·078	63·8	57·9	·432	69	64	59	0·005	2	5	+ 2·4	+ 9·2	77	9·4	11·8
Noon.	·051	64·1	58·1	·435	69	63	57	0·025	8	6	+ 1·4	+ 8·9	81	9·0	12·1
13	·017	64·7	58·3	·433	67	61	58	0·010	3	3	+ 1·6	+ 10·0	81	10·1	12·8
14	29·992	64·7	58·5	·433	67	64	57	...	...	1	+ 1·7	+ 10·1	80	10·3	13·5
15	·980	64·3	58·0	·429	68	59	51	...	...	3	+ 1·9	+ 8·4	77	8·6	12·0
16	·983	63·8	57·9	·432	69	60	48	...	...	2	+ 2·1	+ 8·5	76	8·8	12·4
17	·996	62·9	57·6	·434	71	60	25	...	...	2	+ 2·0	+ 8·2	76	8·5	11·2
18	30·005	61·9	57·1	·435	74	61	...	...	...	2	+ 1·4	+ 8·5	81	8·6	10·5
19	·016	61·3	57·0	·435	76	60		...	...	3	+ 1·1	+ 8·4	83	8·5	9·9
20	·028	61·1	57·0	·437	77	60		...	...	1	+ 0·6	+ 8·7	86	8·7	10·1
21	·034	60·9	57·0	·439	78	66		...	...	3	+ 1·5	+ 8·4	80	8·5	10·0
22	·039	60·7	56·8	·437	78	71		0·010	3	7	+ 1·8	+ 8·9	79	9·1	10·5
23	·039	60·5	56·5	·430	77	69		0·005	2	8	+ 2·3	+ 8·4	75	8·7	10·3
Midn.	·038	60·3	56·4	·430	78	74		0·040	12	8	+ 2·2	+ 8·9	76	9·2	11·0

Phenomena :—

Lunar corona :—on the 2nd and 31st.

Fog :—on the 22nd, 23rd, 24th, 25th, 26th, 29th, 30th and 31st.

Dew :—on the 2nd and 4th.

Thunder :—on the 27th.

ADOPTED ERRORS OF TIMEBALL, JANUARY, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		s		s
1	0·0	11	+ 0·1	21	0·0
2	0·0	12	0·0	22	0·0
3	0·0	13	0·0	23	0·0
4	0·0	14	+ 0·1	24	0·0
5	0·0	15	+ 0·1	25	− 0·1
6	0·0	16	+ 0·1	26	0·0
7	0·0	17	− 0·1	27	0·0
8	0·0	18	− 0·1	28	+ 0·1
9	0·0	19	0·0	29	+ 0·1
10	0·0	20	0·0	30	+ 0·1
				31	+ 0·1

+ = Late ; − = Early.

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0·10

* 0° = N. 90° = E., &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

JANUARY,

1931.

LATITUDE AND LONGITUDE OF METEOROLOGICAL STATIONS REPORTING TELEGRAPHICALLY TO THE ROYAL OBSERVATORY, HONG KONG.

Station	Latitude N.		Longitude E.		Station	Latitude N.		Longitude E.	
	°	′	°	′		°	′	°	′
Changchun	43	54	125	20	Tainan	23	00	120	13
Wladivostock	43	07	131	54	Koshun	22	00	120	45
Nemuro	43	20	145	35	Pescadores	23	32	119	33
Hakodate	41	47	140	43	Canton	23	08	113	27
Tokio	35	41	139	46	Hongkong	22	18	114	10
Kochi	33	33	133	32	Gap Rock	21	49	113	56
Nagasaki	32	44	129	52	Pratas Island	20	40	116	47
Kagoshima	31	34	130	33	Macao	22	11	113	33
Oshima	28	23	129	30	Wuchow	23	29	111	20
Naha	26	13	127	41	Pakhoi	21	29	109	06
Ishigakijima	24	20	124	10	Hoihow	20	01	110	20
Bonin Island	27	05	142	11	Yunnanfu	25	02	102	42
Chefoo	37	33	121	30	Lao Kay	22	29	103	57
Nanking	32	7	118	47	Phulien	20	48	106	37
Wuhu	31	21	118	25	Tourane	16	08	108	17
Wan-hsien	30	52	108	33	Cape St. James	10	20	107	05
Hankow	30	36	114	20	Basco	20	28	121	59
Ichang	30	42	111	16	Aparri	18	22	121	38
Kiukiang	29	44	116	8	Manila	14	35	120	58
Chungking	29	32	106	50	Legaspi	13	09	123	45
Changsha	28	12	112	47	Taoloban	11	15	125	00
Shanghai	31	14	121	29	Iloilo	10	42	122	34
Gutzlaff	30	48	122	10	Surigao	9	48	125	29
Kamen	28	05	121	13	Saipan	15	14	145	46
Sharp Peak	26	03	119	39	Guam	13	24	144	38
Amoy	24	28	118	05	Yap	9	29	138	08
Swatow	23	20	116	43	Pelew	7	20	134	29
Tailoku	25	02	121	31	Labuan	5	16	115	13
Taichu	24	09	120	41	...	...		...	

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	31st December, 1930.								1st January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.5	...	...	WNW	3	...	5	30.22	767.5	...	...	NNW	6	...
Hokodate,	"	30.26	768.5	...	...	NNW	3	...	"	30.45	773.5	...	...	NNE	1	...
Tokio,	"	30.31	770.0	...	...	NNW	3	...	"	30.41	772.5	...	...	N	1	...
Kochi,	"	30.37	771.5	...	...	...	0	...	"	30.28	769.0	...	...	...	0	...
Nagasaki,	"	30.35	771.0	...	...	ENE	1	...	"	30.18	766.5	...	...	NE	1	...
Kagoshima,	"	30.33	770.5	...	...	NE	1	...	"	30.14	765.5	...	...	NE	2	...
Oshima,	"	30.28	769.0	...	...	N	1	...	"	30.14	765.5	...	...	NNW	1	...
Naha,	"	30.26	768.5	...	...	N	2	...	"	30.14	765.5	...	...	NE	1	...
Ishigakijima,	"	30.22	767.5	...	...	E	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.18	766.5	...	...	NNE	1	...	"	30.20	767.0	...	...	NE	1	...
Chefoo,	15	30.49	774.4	28	...	E	2	o	6	30.24	768.1	28	...	SE	2	b
Shanghai,	14	30.31	770.4	47	4	E	2	o	"	30.19	766.9	45	8	W	4	o
Gutzlaff,	"	30.38	771.6	48	...	E	4	o	"	30.12	765.0	48	...	SE	4	o
Wenchow,	"	30.13	770.3	54	8	NE	4	o	6	...	...	...	...	...	...	...
Foochow,	"	30.19	766.8	60	4	N	2	rf	7	30.12	765.0	58	6	...	o	o
Amoy,	"	30.13	765.3	69	6	E	2	bo	6	30.08	764.0	60	6	...	o	o
Swatow,	"	30.12	765.0	66	...	ENE	4	c	"	30.11	764.8	61	...	NE	1	b
Taihoku,	11	30.25	768.3	70	...	ENE	4	...	5	30.12	765.0	59	...	...	o	o
Taichu,	"	30.20	767.2	76	...	...	o	b	"	30.13	765.3	63	...	...	o	o
Tainan,	"	30.19	766.8	76	...	N	2	b	"	30.09	764.3	61	...	NE	2	b
Koshun,	"	...	...	...	...	...	...	...	"	30.08	763.9	68	...	...	o	o
Pescadores,	"	30.20	767.2	68	...	NNE	6	...	"	30.10	764.5	65	...	N	4	o
Hong Kong,	14	30.10	764.5	64	6	E	5	o	6	30.10	764.5	64	6	E	4	o
Gap Rock,	"	30.08	764.0	68	7	ENE	5	o	"	30.07	763.8	67	7	ENE	5	o
Macao,	"	30.07	763.9	67	4	ESE	2	o	"	30.06	763.4	65	4	SE	2	o
Hoihow,	"	30.03	762.7	75	...	S	3	o	"	...	...	...	...	...	...	...
Pratas Island,	"	30.06	763.4	77	8	ENE	4	bo	6	30.07	763.8	74	8	NE	4	o
Phulien,	15	30.03	762.7	76	6	SE	2	o	7	30.06	763.5	66	...	NE	4	od
Tourane,	"	29.97	761.2	81	6	SE	4	bo	"	...	...	...	...	...	...	...
Cape St. James,	"	29.87	758.8	81	6	ENE	6	bo	"	29.92	759.9	77	...	ENE	6	bo
Basco,	14	30.04	763.1	81	8	SE	4	bc	6	...	...	...	...	...	...	...
Aparri,	"	30.01	762.3	79	4	E	4	o	"	30.01	762.3	76	4	E	4	o
Tuguegarao,	"	29.97	761.2	79	6	...	o	o	"	...	...	...	...	...	...	...
Vigan,	"	29.90	759.4	86	8	WNW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.92	760.0	86	8	SSW	2	bo	"	29.95	760.8	74	6	...	o	bc
Legaspi,	"	29.92	760.0	88	8	NE	4	b	"	29.93	760.3	79	6	NE	4	b
Calbayog,	"	29.89	759.3	85	8	N	4	r	"	...	...	...	...	...	...	...
Tacloban,	"	29.89	759.1	85	8	NE	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.89	759.3	85	6	NE	6	bo	"	29.91	759.6	74	6	NE	4	b
Cebu,	"	29.86	758.4	86	8	NE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.88	759.0	79	6	E	2	r	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	E	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.72	755.0	...	6	NNW	2	bo	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Laiauan,	14	29.81	757.2	88	...	N	2	b	6	29.84	757.9	77	...	NE	2	b

January 1*d.* 10*h.* 25*m.*—The anticyclone has weakened and is now central over the Sea of Japan.

Moderate monsoon along the S.E. coast of China and over the China Sea.

Manila warning. 31*d.* 15*h.* 50*m.*:—Typhoon in Lat. 09° N. Long. 142° E., moving W. Recd. 31*d.* 17*h.* 35*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.00 inches, against an average of 0.03 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st January, 1931.								2nd January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.42	772.6	8	...	NNE	2	s	6	29.96	760.9	13	...	N	2	s
Nemuro,	11	30.33	770.5	...	...	NNW	3	...	5	30.28	769.0	...	...	NE	1	...
Hokodato,	"	30.41	772.5	...	...	N	1	...	"	30.04	763.0	..	...	SE	1	...
Tokio,	"	30.39	772.0	...	...	NNE	1	...	"	29.86	758.5	..	...	NW	1	...
Kochi,	"	30.16	766.0	...	...	...	0	...	"	29.86	758.5	...	...	WSW	1	...
Nagasaki,	"	30.12	765.0	...	...	ESE	2	...	"	30.00	762.0	..	...	NW	2	...
Kagoshima,	"	30.06	763.5	...	...	NE	1	...	"	29.96	761.0	..	...	...	c	...
Oshima,	"	30.12	765.0	...	...	NE	1	...	"	30.04	763.0	..	...	NNW	1	...
Naha,	"	30.16	766.0	...	...	...	0	...	"	30.06	763.5	...	...	NNW	4	...
Ishigakijima,	"	30.14	765.5	...	...	SSE	1	...	"	30.08	764.0	...	...	NE	1	...
Bonin Island,	"	30.16	766.0	...	...	NE	1	...	"	30.00	762.0	...	...	S	2	...
Chefoo,	15	30.24	768.1	34	...	SW	1	o	6	29.98	761.5	32	...	SW	2	b
Shanghai,	14	30.21	767.4	45	8	WNW	4	o	"	30.20	767.0	38	4	SW	2	o
Gutzlaff,	"	30.21	767.3	46	...	NW	4	o	"	30.24	768.1	40	...	NW	4	o
Wenchow,	"	30.12	765.0	61	6	NE	2	c	6	30.23	767.9	49	4	NE	2	o
Foochow,	"	30.04	763.0	71	6	S	2	c	7	30.10	764.5	60	6	NE	2	o
Amoy,	"	30.19	766.8	66	6	ESE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	30.04	763.0	70	...	E	3	b	"	30.05	763.2	65	...	N	1	b
Taihoku,	11	30.14	765.5	72	...	...	0	c	5	30.09	764.2	58	...	...	0	b
Taichu,	"	30.14	765.6	76	...	...	0	c	"	30.09	764.2	58	...	...	0	b
Tainan,	"	30.13	765.4	72	...	NNE	2	b	"	30.05	763.2	59	...	...	0	b
Koshun,	"	30.09	764.3	83	...	..	0	bc	"	30.04	763.0	68	...	...	0	c
Pescadores,	"	30.12	765.0	74	...	ENE	2	o	"	30.06	763.6	56	...	...	0	b
Hong Kong,	14	30.07	763.8	69	6	E	3	o	6	30.06	763.5	65	6	W	1	b
Gap Rock,	"	30.08	764.0	69	7	ENE	4	o	"	30.07	763.8	69	7	NNW	4	o
Macao,	"	30.09	764.4	72	4	...	0	o	"	30.05	763.2	61	4	NNW	2	c
Hoihow,	"	30.01	762.2	75	...	E	1	c	"	...	...	...	...	...	...	...
Pratas Island,	"	30.03	762.8	81	8	ENE	2	b	6	30.04	763.1	72	6	NE	2	b
Phulien,	15	30.02	762.6	76	8	S	2	o	7	30.06	763.6	67	6	ENE	4	o
Tourane,	"	29.97	761.2	83	8	ENE	2	b	"	29.99	761.8	72	6	SSE	2	c
Cape St. James,	"	29.90	759.4	81	6	ENE	6	o	"	29.93	760.1	74	6	NE	4	c
Basco,	14	30.00	762.0	79	8	SE	4	b	6	30.00	762.0	70	4	...	0	b
Aparri,	"	29.98	761.5	81	4	ENE	4	o	"	29.99	761.8	67	4	...	0	b
Tuguegarao,	"	29.93	760.2	83	6	NW	2	o	"	29.95	760.6	70	6	ENE	2	bc
Vigan,	"	29.89	759.3	85	8	NE	4	b	"	29.89	759.3	74	8	SE	4	b
Manila,	"	29.90	759.5	86	8	E	2	bc	"	29.92	759.9	68	6	...	0	b
Legaspi,	"	29.89	759.1	86	8	NNE	4	b	"	29.88	759.0	77	6	N	2	bc
Calbayog,	"	..	..	...	...	...	...	...	"	29.88	758.9	72	8	...	0	bc
Tacloban,	"	29.85	758.2	85	8	NE	4	o	"	29.89	759.1	77	8	NW	4	o
Iloilo,	"	29.87	758.8	86	8	NE	6	b	"	29.89	759.3	72	6	NE	4	b
Cebu,	"	29.83	757.7	85	8	NE	4	b	"	29.86	758.5	76	6	N	2	o
Surigao,	...	29.84	757.9	85	8	NE	2	b	"	29.84	757.9	79	6	N	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.91	759.7	74	...	ENE	3	bc
Guam,	12.22	29.81	757.2	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.74	755.3	...	6	SE	4	c	5	29.85	758.1	78	...	ENE	2	c.
Pelew,	"	...	...	...	...	...	...	...	"	29.80	756.9	77	...	SSE	2	bc
Labuan,	14	29.82	757.4	90	...	NE	2	b	6	29.83	757.7	78	...	NE	4	b

January 2*d.* 10*h.* 15*m.*—The anticyclone has passed into the Pacific.

The depression has deepened and moved north-eastward into the Sea of Japan.

The monsoon will set in again along the S.E. coast of China and remain moderate over the China Sea.

Manila warning. 1*d.* 10*h.* 50*m.*:—Typhoon W. of Yap moving W. or W.N.W. Recd. 1*d.* 11*h.* 41*m.*

Shanghai warning. 1*d.* 14*h.* 55*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 09° N. Long. 137 °E., moving W.N.W. Recd. 1*d.* 15*h.* 16*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.00 *inches, against an average of 0.06 inches.*

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

District.	Forecast.
1.—Formosa Channel,	Light variable winds, freshening from N.E.
2.—South coast of China between Hong Kong and Lamocks,	N.W. to N.E. winds, moderate; fair.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd January, 1931.								3rd January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.95	760.7	23	...	...	0	0	6	30.30	769.7	3	...	NNW	2	b
Nemuro,	11	30.10	764.5	...	...	ESE	3	...	5	29.80	757.0	...	...	E	1	...
Hokodate,	"	29.84	758.0	...	...	ESE	3	...	"	29.80	757.0	...	...	NW	5	...
Tokio,	"	29.80	757.0	...	...	NNE	1	...	"	29.94	760.5	...	...	NW	1	...
Kochi,	"	29.88	759.0	...	...	NW	1	...	"	30.16	766.0	...	...	WSW	1	...
Nagasaki,	"	30.10	764.5	...	...	NW	2	...	"	30.22	767.5	...	...	N	1	...
Kagoshima,	"	30.06	763.5	...	...	NW	2	...	"	30.20	767.0	...	...	NW	1	...
Oshima,	"	30.10	764.5	...	...	NNW	1	...	"	30.16	766.0	...	...	NW	1	...
Naha,	"	30.14	765.5	...	...	NNW	3	...	"	30.16	766.0	...	...	NNE	1	...
Ishigakijima,	"	30.14	765.5	...	...	NE	2	...	"	30.12	765.0	...	...	NE	1	...
Bonin Island,	"	29.98	761.5	...	...	WNW	1	...	"	30.02	762.5	...	...	W	1	...
Chefoo,	15	30.04	763.0	42	...	W	2	b	6	30.19	766.8	34	...	ESE	1	b
Shanghai,	14	30.14	765.5	58	8	S	2	b	"	30.14	765.6	45	6	ESE	2	b
Gutzlaff,	"	30.20	767.1	50	...	SW	1	b	"	30.19	766.8	50	...	SSE	4	o
Wenchow,	"	30.20	767.1	52	6	NNE	2	o	6	30.19	766.7	54	6	NE	2	o
Foochow,	"	30.10	764.5	62	6	NE	2	of	7	30.10	764.5	62	6	...	0	o
Amoy,	"	30.05	763.2	66	6	SE	4	bo	6	30.03	762.7	62	6	ENE	2	o
Swatow,	"	29.99	761.7	65	...	E	3	b	"	30.03	762.7	62	...	ESE	3	o
Taihoku,	11	30.12	765.0	68	...	E	4	b	5	30.07	763.7	67	...	ENE	4	bo
Taichu,	"	...	...	...	...	...	...	...	"	30.09	764.2	56	...	...	0	b
Tainan,	"	30.11	764.8	63	...	N	2	b	"	30.06	763.4	59	...	NNE	2	o
Koshun,	"	30.09	764.2	74	...	...	0	r	"	30.03	762.8	70	...	...	0	r
Pescadores,	"	30.11	764.9	72	...	NE	4	bo	"	30.06	763.4	67	...	NNE	3	b
Hong Kong,	14	30.03	762.7	70	5	E	4	c	6	30.05	763.2	65	5	E	2	o
Gap Rock,	"	30.04	763.0	70	7	NNW	3	c	"	30.05	763.2	69	7	ENE	4	o
Macao,	"	30.01	762.3	72	6	E	2	bc	"	30.03	762.7	65	4	ESE	2	o
Hoilow,	"	30.00	762.0	75	...	E	3	c	"	...	...	...	...	...	...	...
Pratas Island,	"	30.02	762.4	79	8	NE	2	b	6	30.02	762.4	74	6	NE	4	c
Phulien,	15	30.02	762.6	70	8	ENE	2	o	7	30.01	762.3	67	1	S	2	o
Tourane,	"	29.94	760.6	81	8	NNW	4	c	"	29.98	761.4	72	6	SE	2	o
Cape St. James,	"	29.85	758.3	79	6	ENE	4	c	"	29.91	759.6	74	6	ENE	2	bo
Basco,	14	29.97	761.2	76	8	NE	4	bo	6	...	...	...	...	...	...	...
Aparri,	"	29.93	760.3	81	4	NE	4	o	"	29.97	761.2	74	4	...	0	o
Tuguegarao,	"	29.89	759.3	83	8	...	0	bc	"	29.94	760.4	63	1	...	0	bc
Vigan,	"	29.84	758.0	83	8	NW	2	b	"	29.88	759.0	68	8	...	0	b
Manila,	"	29.85	758.3	83	8	W	2	bo	"	29.88	758.9	74	6	N	2	o
Legaspi,	"	29.81	757.1	83	8	NNE	2	o	"	...	...	...	...	...	...	...
Calbayog,	"	29.78	756.4	81	8	N	4	c	"	...	...	...	...	...	...	...
Tacloban,	"	29.76	756.0	79	8	NW	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.83	757.6	83	8	NNE	4	o	"	29.77	756.1	76	4	...	0	o
Cebu,	"	29.77	756.1	83	8	NNW	4	o	"	...	...	...	...	...	...	...
Surigao,	...	29.74	755.4	76	4	W	4	r	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.92	759.9	74	...	ENE	2	r
Guam,	12.22	29.83	757.8	...	6	E	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	ENE	2	bc	5	29.86	758.5	79	...	ENE	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.86	758.4	78	...	E	1	c
Labuan,	14	29.81	757.2	70	...	NE	2	b	6	29.83	757.7	78	...	NE	2	o

January 3*d.* 10*h.* 33*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 11° N. Long. 126° E. moving W.

January 3*d.* 10*h.* 27*m.*—An anticyclone is central to the north of Korea.

A typhoon is approaching the Visayas on a westerly course.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Manila warning. 2*d.* 16*h.* 30*m.*:—Typhoon in Lat. 11° N. Long. 128° E., moving W. Recd. 2*d.* 16*h.* 53*m.*

Shanghai warning. 2*d.* 21*h.* 40*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 11° N. Long. 128° E., moving W.N.W. Recd. 2*d.* 21*h.* 56*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.00 inches, against an average of 0.08 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate; fair.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; fair.
3.—Hong Kong to Gap Rock,	N.E. winds, moderate; fair.
4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd January, 1931.								4th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.33	770.5	9	...	N	2	b	6	30.02	762.6	18	...	...	0	o
Nemuro,	11	29.82	757.5	...	...	ESE	1	...	5	...	...	..	...	...	..	...
Hokodate,	,,	29.96	761.0	...	...	W	4	...	,,	30.20	767.0	..		N	1	...
Tokio,	,,	30.06	763.5	...	...	N	2	...	,,	30.30	769.5	...		...	0	...
Kochi,	,,	30.22	767.5	...	...	...	0	...	,,	30.28	769.0	..	..	WSW	1	...
Nagasaki,	,,	30.22	767.5	...	...	NE	1	...	,,	30.14	765.5	..	..	SE	5	...
Kagoshima,	,,	30.22	767.5	...	...	ENE	1	...	,,	30.18	766.5	...	..	...	0	...
Oshima,	,,	30.20	767.0	...	...	N	1	...	,,	30.14	765.5	...	...	...	0	...
Naha,	,,	30.18	766.5	...	...	NE	2	...	,,	30.12	765.0	...	...	ESE	1	...
Ishigakijima,	,,	30.16	766.0	...	...	ESE	1	...	,,	30.08	764.0	...	...	SE	1	...
Bonin Island,	,,	30.08	764.0	...	...	WNW	1	...	,,	30.24	768.0	...	...	NNE	1	...
Chefoo,	15	30.10	764.5	48	...	SE	1	o	6	30.02	762.5	42	...	S	1	o
Shanghai,	14	30.07	763.7	61	6	SE	4	c	,,	30.00	762.0	54	4	WNW	2	b
Gutzlaff,	,,	30.10	764.5	56	...	SSE	6	o	,,	30.03	762.7	56	...	WSW	2	o
Wenchow,	,,	30.13	765.4	59	4	NE	2	r	6	...	...	...	...	...	...	...
Foochow,	,,	30.04	763.0	63	6	...	0	o	7	30.05	763.2	67	8	...	0	of
Amoy,	,,	30.00	762.0	72	8	SSE	2	b	6	...	...	...	...	...	...	...
Swatow,	..	29.99	761.7	69	...	E	3	b	,,	...	...	...	...	...	...	...
Taikoku,	11	30.09	764.2	77	...	ENE	4	bo	5	30.09	764.2	61	...	...	0	o
Tuichu,	..	30.11	764.8	76	...	...	0	b	,,	30.06	763.6	56	...	...	c	bc
Tainan,	,,	30.09	764.3	74	...	N	2	b	,,	30.01	762.3	59	...	...	o	bo
Koshun,	,,	30.08	764.0	74	...	ENE	2	r	,,	30.00	762.0	74	...	ENE	4	o
Pescadores,	,,	30.10	764.5	74	...	NNE	2	b	,,	30.02	762.4	50	...	NNE	6	o
Hong Kong,	14	30.01	762.2	70	6	E	3	bc	6	30.00	762.0	64	4	...	o	bm
Gap Rock,	,,	30.00	762.0	69	7	ENE	4	c	,,	30.00	762.0	68	7	NNE	4	o
Macao,	,,	29.99	761.7	74	6	ESE	2	c	,,	29.98	761.4	63	4	NE	2	b
Hoihow,	,,	29.97	761.2	75	...	ENE	8	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.98	761.4	77	8	NE	4	bo	6	29.97	761.2	74	6	NE	4	bc
Phulien,	15	29.96	760.9	74	6	S	4	r	7	29.97	761.3	68	1	ESE	2	r
Tourane,	,,	29.91	759.8	81	8	ESE	4	b	,,	29.93	760.3	68	6	...	o	bc
Cape St. James,	,,	29.87	758.7	81	6	ENE	6	bc	,,	29.88	759.0	74	6	NE	4	bc
Basco,	14	29.96	760.9	79	8	ESE	4	bc	6	...	...	...	...	...	...	...
Aparri,	,,	29.92	760.0	81	4	ENE	2	o	,,	29.89	759.3	74	4	...	o	r
Tuguegarao,	,,	29.90	759.4	81	6	...	c	o	,,	...	...	...	...	...	..	...
Vigan,	,,	...	...	...	...	...	...	...	,,	29.78	756.5	79	8	ESE	2	o
Manila,	,,	29.81	757.1	79	8	N	4	r	,,	29.84	758.0	79	6	NE	4	bc
Legaspi,	,,	29.76	755.9	81	6	NE	6	o	,,	...	...	...	...	...	..	...
Calbayog,	,,	29.76	755.8	83	8	NE	2	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.54	750.2	77	1	SW	6	r	,,	...	...	...	...	...	...	...
Cebu,	,,	29.71	754.6	79	4	SE	4	o	,,	...	...	...	...	...	...	...
Surigao,	...	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	E	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.88	758.8	...	...	NNE	2	bo
Pelew,	,,	...	...	..	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	...	W	4	b	6	29.83	757.7	78	...	...	...	b

January 3*d.* 17*h.* 22*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 12° N. Long. 123° E., moving W.

January 4*d.* 10*h.* 46*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 12° N. Long. 119° E., moving W.

January 4*d.* 10*h.* 48*m.*—The anticyclone is passing into the Pacific.

The typhoon is about 200 miles S.W. of Manila moving westward.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Manila warning. 3*d.* 11*h.* 30*m.*:—Typhoon in Lat. 11° N. Long. 124° E., moving W. Recd. 3*d.* 12*h.* 06*m.*

Shanghai warning. 3*d.* 17*h.* 00*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 11° N. Long. 125° E., moving W. Recd. 3*d.* 17*h.* 10*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.00 inches, against an average of 0.10 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; fine to cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th January, 1931.								5th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.96	761.1	35	...	...	0	b	6	30.43	772.9	00	...	NNE	3	b
Nemuro,	11	30.12	765.0	...	...	...	0	...	5	29.69	754.0	...	...	NNW	3	...
Hokodate,	"	30.06	763.5	...	...	SW	1	...	"	29.88	759.0	...		WNW	4	...
Tokio,	"	30.14	765.5	...	...	..	0	...	"	29.88	759.0	...		...	...	...
Kochi,	"	30.18	766.5	...	...	...	0	...	"	29.94	760.5	...	...	WSW	1	...
Nagasaki,	"	30.04	763.0	...	...	SE	4	...	"	30.00	762.0	...	...	WNW	1	...
Kagoshima,	"	30.14	765.5	...	...	...	0	...	"	30.00	762.0	...	.	...	...	...
Oshima,	"	30.10	764.5	...	...	SSE	1	...	"	30.04	763.0	...	...	...	0	...
Naha,	"	30.10	764.5	...	...	S	2	...	"	30.04	763.0	...	...	ESE	1	...
Ishigakijima,	"	30.10	764.5	...	...	SE	1	...	"	30.00	762.0	...	...	SSE	1	...
Bonin Island,	"	30.20	767.0	...	...	ENE	1	...	"	30.14	765.5	...	...	...	0	...
Chefoo,	15	30.07	763.8	42	...	NE	1	o	6	30.29	769.3	30	...	NNE	2	b
Shanghai,	14	30.00	762.0	61	6	...	0	o	"	30.06	763.6	50	4	NE	2	o
Gutzlaff,	"	30.03	762.7	56	...	N	1	of	"	30.10	764.5	50	...	NNE	2	o
Wenchow,	"	30.00	762.1	59	4	S	2	bc	6	30.04	763.0	54	4	NNE	4	o
Foochow,	"	29.94	760.5	77	8	...	0	of	7	29.98	761.5	65	6	N	2	o
Amoy,	"	29.93	760.2	71	6	SE	1	bc	6	29.91	759.7	67	6	...	0	o
Swatow,	..	30.03	762.7	69	...	SE	2	b	"	29.90	759.4	67	...	ESE	1	c
Taihoku,	11	30.07	763.9	74	...	...	0	b	5	29.97	761.2	63	...	...	0	c
Taichu,	"	30.06	763.6	77	...	N	2	b	"	29.96	760.9	61	...	...	0	b
Tainan,	"	30.04	763.0	76	...	NNE	2	b	"	29.91	759.7	65	...	...	0	b
Koshun,	"	...	...	...	...	...	...	...	"	29.90	759.5	76	...	ENE	2	c
Pescadores,	"	...	...	...	...	...	...	...	"	29.92	760.0	72	...	NE	2	b
Hong Kong,	14	29.95	760.8	74	8	E	3	bc	6	29.90	759.4	68	5	ESE	2	om
Gap Rock,	"	29.96	761.0	71	7	NE	3	c	"	29.90	759.4	70	7	ENE	4	od
Macao,	"	29.94	760.4	79	6	ESE	2	b	"	29.88	758.8	68	1	NE	2	z
Holhow,	..	...	..	.	...	...	...	...	"	...	..	...	...	...	...	...
Pratas Island,	"	29.91	759.6	76	8	NE	4	o	6	29.84	758.0	76	8	NE	2	o
Phulien,	15	29.90	759.4	77	8	SSE	4	c	7	29.88	759.0	68	4	S	4	c
Tourane,	"	29.80	759.3	81	8	SE	2	bc	"	29.85	758.2	68	8	SSW	2	bc
Cape St. James,	"	29.86	758.4	79	6	ENE	5	bc	"	29.87	758.6	74	6	E	6	c
Basco,	14	29.88	759.0	79	4	SE	4	o.	6	...	...	...	...	...	...	...
Aparri,	"	29.86	758.5	79	4	...	0	o	"	...	...	...	...	...	...	...
Tuguegarao,	"	29.84	758.0	81	6	...	0	o	"	29.87	758.7	74	6	...	0	bc
Vigan,	"	30.02	762.6	86	8	WNW	2	o	"	...	...	...	...	...		...
Manila,	"	29.81	757.1	85	8	SE	4	o	"	29.84	758.0	72	8	...	0	bc
Legaspi,	"	29.82	757.3	85	8	NE	4	o	"	29.85	758.2	79	6	...	0	b
Calbayog,	"	29.83	757.6	85	8	SSE	2	b	"	29.86	758.4	76	8	N	2	bc
Tacloban,	"	29.83	757.8	85	8	S	4	bc	"	29.86	758.4	76	8	...	0	bc
Iloilo,	"	29.80	757.0	86	8	SSW	4	b	"	29.84	757.9	76	6	NE	4	b
Cebu,	"	29.80	757.0	85	8	NE	4	b	"	29.84	757.9	77	8	NW	2	b
Surigao,	...	29.80	757.0	86	8	E	2	b	"	29.84	757.9	76	6	...	0	o
Saipan,	11.00	...	..	...	...	...	...	...	5	29.90	759.4	76	...	NNE	4	c
Guam,	12.22	29.86	758.4	...	6	NE	6	b	4.22	..	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	ENE	4	bc	5	29.85	758.2	...	8	NE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	29.82	757.4	78	...	NE	2	bc
Labuan,	14	29.82	757.4	86	...	N	4	b	6	29.83	757.7	80	...	E	2	o

January 4*d.* 18*h.* 10*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 12° N. Long. 118° E. moving W.

January 5*d.* 10*h.* 02*m.*—Warning to Hong Kong, Coast Ports, &c :- Typhoon of unknown intensity within 120 miles of Lat. 12° N. Long. 116° E., moving W.

January 5*d.* 10*h.* 30*m.*—A strong anticyclone is central to the north of Korea.

The typhoon appears to be about 400 miles east of Padaran moving west.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Manila warning. 4*d.* 10*h.* 00*m.*:—Typhoon in Lat. 13° N. Long. 120° E., moving N.W. Recd. 4*d.* 11*h.* 33*m.*

Shanghai warning. 4*d.* 21*h.* 45*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 13° N. Long. 118° E., moving W. Recd. 4*d.* 21*h.* 58*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 0.01 inches, against an average of 0.12 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate; generally overcast, some drizzle or mist.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th January, 1931.								6th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.47	774.0	3	...	NNE	4	b	6	30.58	776.6	−4	...	NW	3	o
Nemuro,	11	29.72	755.0	...	...	NNE	2	...	5	30.24	768.0	...	...	NNW	2	...
Hokodate,	,,	29.94	760.5	...	...	WNW	3	...	,,	30.26	768.5	...		...	0	...
Tokio,	,,	29.80	757.0	...	...	NE	1	...	,,	30.16	766.0	...	...	NNE	1	...
Kochi,	,,	29.96	761.0	...	...	NW	1	...	,,	30.04	763.0	...	...	...	0	...
Nagasaki,	,,	30.04	763.0	...	...	W	1	...	,,	29.94	760.5	...	...	NE	1	...
Kagoshima,	,,	30.04	763.0	...	...	NW	1	...	,,	29.96	761.0	...	...	...	0	...
Oshima,	,,	30.04	763.0	...	...	WNW	1	...	,,	29.94	760.5	...	...	...	0	...
Naha,	,,	30.04	763.0	...	...	ESE	1	...	,,	29.96	761.0	...	...	E	2	...
Ishigakijima,	,,	30.00	762.0	...	...	SSE	1	...	,,	29.92	760.0	...	...	S	1	...
Bonin Island,	,,	30.08	764.0	...	...	SSW	1	...	,,	30.06	763.5	...	...	...	...	...
Chefoo,	15	30.29	769.3	30	...	N	2	b	6	30.35	770.9	28	...	WNW	4	o
Shanghai,	14	29.97	761.2	59	4	ENE	4	o	,,	30.23	767.8	44	4	NNW	4	o
Gutzlaff,	,,	30.00	762.0	54	...	E	4	of	,,	30.19	766.8	43	...	N	6	r
Wenchow,	,,	29.97	761.2	59	6	NNE	2	o	6	30.03	762.8	59	6	NE	4	r
Foochow,	,,	29.92	759.9	65	6	N	2	c	7	29.89	759.2	65	4	NE	2	of
Amoy,	,,	29.86	758.4	71	4	SSE	2	of	6	29.86	758.4	65	4	SSE	2	o
Swatow,	,,	29.85	758.2	70	...	NE	3	or	,,	29.83	757.7	67	...	NNE	1	or
Taihoku,	11	29.93	760.3	79	...	...	0	b	5	29.90	759.5	68	...	...	0	o
Taichu,	,,	29.94	760.6	83	...	...	0	b	,,	29.92	760.0	65	...	...	0	c
Tainan,	,,	29.93	760.3	85	...	...	0	b	,,	29.88	758.9	70	...	NE	2	o
Koshun,	,,	29.94	760.6	81	...	ENE	4	bc	,,	29.86	758.4	77	...	...	0	o
Pescadores,	,,	29.95	760.8	79	...	NNE	4	b	,,	29.88	758.8	72	...	E	2	o
Hong Kong,	14	29.85	758.2	73	5	ESE	2	o	6	29.87	758.7	69	5	E	2	om
Gap Rock,	,,	29.86	758.4	70	7	ENE	4	o	,,	29.86	758.4	70	4	NE	4	of
Macao,	,,	29.83	757.8	74	4	NE	2	o	,,	29.84	757.9	68	1	NE	2	z
Hoihow,	,,	29.85	758.2	76	...	NE	1	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.83	757.8	81	6	...	0	o	6	29.85	758.2	76	6	...	0	o
Phulien,	15	29.80	757.0	76	8	SSE	6	bc	7	29.86	758.5	68	6	ESE	4	o
Tourane,	,,	29.78	756.5	81	8	E	2	b	,,	29.80	757.0	68	8	SSW	6	bc
Cape St. James,	,,	29.83	757.6	81	6	ESE	2	bc	,,	29.88	758.8	72	6	ENE	4	o
Basco,	14	29.85	758.2	81	6	SE	4	o	6	29.88	758.8	77	4	SE	4	o
Aparri,	,,	29.81	757.1	83	4	E	2	o	,,	29.88	758.9	72	4	...	0	bc
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.88	758.8	70	6	...	0	bc
Vigan,	,,	...	...	...	...	...	...	...	,,	29.83	757.6	77	8	S	2	b
Manila,	,,	29.82	757.4	91	8	SE	4	bc	,,	29.85	754.2	72	6	...	0	b
Legaspi,	,,	29.83	757.6	88	8	ENE	4	b	,,	29.85	758.2	74	6	...	0	b
Calbayog,	,,	...	...	...	...	...	...	...	,,	29.86	758.5	74	8	...	0	bc
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.88	758.8	76	8	...	0	b
Iloilo,	,,	29.80	757.0	88	8	NE	4	b	,,	29.84	758.0	76	6	NE	2	b
Cebu,	,,	...	...	...	...	...	...	...	,,	29.84	757.9	77	8	N	2	b
Surigao,	...	29.78	756.5	86	8	E	2	bc	,,	29.84	757.8	79	6	E	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.91	759.7	74	...	E	4	c
Guam,	12.22	...	...	...	...	...	...	...	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	NE	4	bc	5	29.82	757.3	...	6	ENE	4	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.81	757.2	73	...	N	2	r
Labuan,	14	29.81	757.2	88	...	N	2	b	6	29.82	757.4	76	...	...	0	b

January 5*d.* 18*h.* 00*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon in Lat. 12° N. Long. 115° E., moving W. position uncertain.

January 6*d.* 10*h.* 38*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon filling up in Lat. 13° N. Long. 113° E., position uncertain.

January 6*d.* 10*h.* 58*m.*—The typhoon appears to be filling up between 200 and 300 miles E.N.E. of Padaran.

A strong anticyclone is central to the north of Korea.

The monsoon will freshen along the S.E. coast of China.

Manila warning. 5*d.* 11*h.* 15*m.*:—Typhoon over N. China Sea moving W.N.W. or N.W. Recd. 5*d.* 11*h.* 50*m.*

Shanghai warning. 5*d.* 14*h.* 40*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 13° N. Long. 117° E., moving W. Recd. 5*d.* 15*h.* 07*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.01 inches, against an average of 0.14 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds, freshening from N.E.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; cloudy at first, finer later.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th JANUARY, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	7th JANUARY, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.55	776.0	2	...	NNW	4	b	6	30.67	778.9	−12	...	N	3	b
Nemuro,	11	30.26	768.5	...	...	NNW	1	...	5	30.20	767.0	...	...	NE	1	...
Hokodate,	"	30.22	767.5	...	...	...	...	...	"	30.30	769.5	...	...	N	2	...
Tokio,	"	30.16	766.0	...	...	NNW	1	...	"	30.22	767.5	...	...	NNW	1	...
Kochi,	"	29.98	761.5	...	...	...	0	...	"	30.08	764.0	...	...	NW	1	...
Nagasaki,	"	29.94	760.5	...	...	NNE	1	...	"	30.12	765.0	..	...	ENE	1	...
Kagoshima,	"	29.94	760.5	...	...	...	...	...	"	30.06	763.5	..	..	...	0	...
Oshima,	"	30.00	762.0	...	...	...	0	...	"	30.02	762.5	..	...	N	3	...
Naha,	"	29.96	761.0	...	...	S	4	...	"	30.00	762.0	...	...	NNE	1	...
Ishigakijima,	"	29.94	760.5	...	...	SW	1	...	"	30.00	762.0	..	..	NE	1	...
Bonin Island,	"	30.02	762.6	...	...	W	1	...	"	30.04	763.0	...	...	SE	1	...
Chefoo,	15	30.39	771.9	28	...	NNW	4	0	6	30.46	773.7	28	...	N	2	b
Shanghai,	14	30.27	768.8	43	6	NNW	4	0	"	30.37	771.3	41	6	N	4	0
Gutzlaff,	"	30.24	768.1	44	...	NNW	6	0	"	30.33	770.9	44	...	N	6	0
Wenchow,	"	30.10	764.5	54	8	NE	6	0	6	30.28	769.0	43	6	NNE	6	0
Foochow,	"	30.00	762.0	64	4	ENE	4	rf	7	30.24	768.1	52	1	NE	4	rf
Amoy,	"	29.88	758.9	69	6	NE	4	0	6	29.98	761.5	56	6	ENE	2	r
Swatow,	"	29.83	757.7	70	...	ESE	3	c	"	29.95	760.7	59	...	ENE	8	0
Taikoku,	11	30.09	764.4	74	...	NW	2	0	5	30.06	763.6	63	...	E	4	r
Taichu,	"	30.09	764.4	77	...	...	0	0	"	29.95	760.6	65	...	...	0	r
Tainan,	"	30.05	763.2	83	...	WSW	2	0	"	29.90	759.5	67	...	NNE	2	0
Koshun,	"	...	...	...	...	...	...	...	"	29.88	758.9	76	...	NE	6	0
Pescadores,	"	..	...	...	...	...	...	...	"	29.93	760.2	67	...	NE	6	r
Hong Kong,	14	29.84	757.9	78	6	E	1	c	6	29.92	759.9	70	6	...	0	0
Gap Rock,	"	29.85	758.2	71	7	NE	4	0	"	29.93	760.2	71	7	ENE	4	0
Macao,	"	29.84	757.9	77	6	NE	2	c	"	29.90	759.5	65	4	NNW	2	c
Hoihow,	"	...	...	...	...	...	...	...	"	..	...	...	...	...	...	...
Pratas Island,	"	29.82	757.4	79	6	ENE	2	r	6	29.75	755.6	74	6	S	6	0
Phulien,	15	29.81	757.2	77	8	SSE	4	c	7	29.95	760.6	68	6	SSE	4	0
Tourane,	"	29.82	757.3	81	8	E	4	b	"	29.97	761.2	72	6	...	0	0
Cape St. James,	"	29.83	757.7	79	6	ENE	4	bc	"	29.90	759.5	72	6	ENE	4	bc
Busco,	14	29.83	757.8	83	8	SE	4	bc	6	29.89	759.3	76	4	...	0	0
Aparri,	"	29.82	757.3	88	6	S	2	b	"	29.88	758.8	74	4	...	0	b
Tuguegarao,	"	29.79	756.7	91	1	ESE	10	bc	"	29.88	758.8	74	4	...	0	bc
Vigan,	"	29.81	757.2	83	8	WNW	4	bc	"	29.86	758.3	74	8	...	0	bc
Manila,	"	29.81	757.1	91	8	SE	4	b	"	29.88	758.9	72	8	...	0	bc
Legaspi,	"	29.83	757.8	88	8	NE	2	b	"	29.87	758.6	77	6	...	0	b
Calbayog,	"	29.82	757.4	88	8	N	4	b	"	29.88	759.0	74	8	...	0	bc
Tacloban,	"	29.81	757.1	88	8	S	4	0	"	29.88	759.0	76	8	...	0	bc
Iloilo,	"	29.81	757.1	86	8	NE	4	bc	"	29.86	758.4	76	6	NNE	4	b
Cebu,	"	29.84	757.9	86	8	NE	2	bc	"	29.84	758.0	74	8	N	2	0
Surigao,	...	29.79	756.7	86	8	E	4	bc	"	29.84	758.0	76	6	...	0	0
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	E	4	bc	4.22	29.88	759.0	...	8	NE	2	b
Yap,	11.00	29.81	757.2	...	6	NE	4	bc	5	29.85	758.2	...	6	ENE	4	c
Pelew,	"	..	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	86	...	NW	2	0	6	29.82	757.4	80	...	...	0	b

January 6d. 16h. 52m.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon filling up in Lat. 13° N. Long. 113° E., position uncertain.

January 7d. 10h. 50m.—The anticyclone central to the north of Korea has strengthened.

The typhoon in the S. China Sea has filled up.

Strong monsoon along the S.E. coast of China and freshening monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.01 inches, against an average of 0.16 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate to fresh; overcast at first, finer later, colder.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th January, 1931.								8th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.66	778.7	00	...	N	4	b	6	30.68	779.2	−9	...	N	2	b
Nemuro,	11	30.16	766.0	...	...	NNW	2	...	5	30.28	769.0	...	...	NW	5	...
Hakodate,	"	30.28	769.0	...	...	WNW	4	...	"	30.41	772.5	...	...	N	1	...
Tokio,	"	30.22	767.5	...	...	NW	1	...	"	30.34	770.5	...	...	NNE	1	...
Kochi,	"	30.14	765.5	...	...	...	...	...	"	30.14	765.5	...	...	...	0	...
Nagasaki,	"	30.12	765.0	...	...	NE	1	...	"	30.10	764.5	...	...	NNE	1	...
Kagoshima,	"	30.08	764.0	...	...	...	...	...	"	30.08	764.0	...	...	NE	1	...
Oshima,	"	30.06	763.5	...	...	N	2	...	"	29.96	761.0	...	...	...	0	...
Naha,	"	30.02	762.5	...	...	N	1	...	"	29.86	758.5	...	...	...	0	...
Ishigakijima,	"	30.00	762.0	...	...	NE	2	...	"	29.92	760.0	...	..	NNE	2	...
Bonin Island,	"	29.98	761.5	...	...	SW	1	...	"	30.00	762.0	...	...	...	0	...
Chefoo,	15	30.48	774.2	32	...	NNW	2	o	6	30.48	774.2	32	...	NW	2	o
Shanghai,	14	30.32	770.2	43	6	NNW	2	o	"	30.28	769.0	43	4	NNW	4	o
Gutzlaff,	"	30.30	769.6	44	...	NNW	6	o	"	30.25	768.3	44	...	NNW	6	o
Wenchow,	"	30.20	767.2	45	6	N	4	r	6	30.20	767.0	45	8	NW	6	o
Foochow,	"	30.07	763.8	60	4	NE	2	rf	7	30.10	764.5	52	8	ENE	4	o
Amoy,	"	30.00	762.0	58	4	E	2	r	6	29.99	761.7	56	6	ENE	4	o
Swatow,	"	29.94	760.5	69	...	NE	3	r	"	29.98	761.5	58	...	NNE	3	o
Taihoku,	11	30.06	763.6	65	...	E	4	r	5	30.05	763.2	59	...	E	2	r
Taichu,	"	29.96	761.0	67	...	N	4	o	"	29.93	760.1	59	...	N	2	r
Tainan,	"	29.94	760.6	67	...	N	4	o	"	29.93	760.1	61	...	N	4	o
Koshun,	"	29.89	759.3	77	...	NE	6	o	"	29.87	758.6	72	...	NE	4	o
Pescadores,	"	29.97	761.2	67	...	NE	6	r	"	29.97	761.2	63	...	NNE	6	r
Hong Kong,	14	29.94	760.5	73	6	W	3	b	6	30.02	762.5	61	6	NNE	3	o
Gap Rock,	"	29.97	761.2	71	7	NNW	4	c	"	30.00	762.0	70	7	NNE	4	o
Macao,	"	29.94	760.4	70	6	NNE	2	b	"	29.99	761.6	61	4	NNE	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	29.95	760.7	72	...	E	1	b
Pratas Island,	"	29.87	758.8	70	6	N	8	o	6	29.93	760.3	68	6	NNE	6	r
Phulien,	15	29.91	759.7	77	8	SE	4	bc	7	29.93	760.2	67	6	E	4	o
Tourane,	"	29.87	758.7	74	8	NNE	2	b	"	29.91	759.6	72	8	SSW	2	bc
Cape St. James,	"	29.85	758.2	81	6	E	4	bc	"	29.86	758.3	76	6	ENE	4	bc
Basco,	14	29.85	758.2	79	6	SE	4	o	6	29.86	758.3	76	4	SE	2	bc
Aparri,	"	29.83	757.7	85	4	ENE	4	b	"	29.84	758.0	74	4	SSE	2	bc
Tuguegarao,	"	29.82	757.3	91	8	...	0	bc	"	29.85	758.2	70	6	...	0	bc
Vigan,	"	29.83	757.6	85	8	NW	4	b	"	..	...	...	...	...	...	...
Manila,	"	29.84	758.0	86	8	WSW	2	bc	"	29.86	758.4	70	4	...	0	bc
Legaspi,	"	29.83	757.6	86	8	NNE	2	b	"	29.84	758.0	77	6	...	0	bc
Calbayog,	"	29.79	756.7	85	8	WSW	4	bc	"	29.85	758.2	72	8	NNE	2	bc
Tacloban,	"	29.80	757.0	86	8	S	2	o	"	29.85	758.2	76	8	NW	2	o
Iloilo,	"	29.82	757.3	86	8	E	4	bc	"	29.84	757.8	76	6	NE	4	o
Cebu,	"	29.79	756.6	86	8	NE	2	o	"	29.83	757.6	77	8	...	0	bc
Surigao,	...	29.78	756.5	81	8	...	0	o	"	29.82	757.4	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.87	758.7	74	...	ENE	2	bc
Guam,	12.22	29.85	758.2	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	ENE	4	bc	5	29.83	757.6	...	6	NE	2	bc
Pelew,	"	...	..	...	...	...	...	...	"	29.83	757.7	77	...	E	1	bc
Labuan,	14	29.80	756.9	88	...	NE	4	b	6	29.81	757.2	80	...	NE	2	b

January 8*d.* 10*h.* 40*m.*—The anticyclone central to the north of Korea is unchanged.

Strong monsoon along the S.E. coast of China and moderate to fresh monsoon over the N. China Sea.

Shanghai warning. 7*d.* 15*h.* 00*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 15° N. Long. 115° E., filling up. Recd. 7*d.* 22*h.* 49*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·10 inch. Total since January 1st, 0.11 inches, against an average of 0.18 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; fine to cloudy.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th January, 1931.								9th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.65	778.5	−4	...	NNW	2	o	6	30.49	774.4	−13	...	NNE	4	b
Nemuro,	11	30.30	769.5	...	...	NNW	2	...	5	30.36	771.0	...	...	NNW	2	...
Hokodate,	"	30.39	772.0	...	...	N	1	...	"	30.30	769.5	...	...	N	1	...
Tokio,	"	30.31	770.0	...	...	N	1	...	"	30.16	766.0	...	...	NNW	3	...
Kochi,	"	30.08	764.0	...	...	...	0	...	"	29.96	761.0	...	...	...	...	...
Nagasaki,	"	30.04	763.0	...	...	N	1	...	"	29.96	761.0	..	...	NE	2	...
Kagoshima,	"	30.00	762.0	...	...	NE	1	...	"	29.92	760.0	..	..	...	0	...
Oshima,	"	29.92	760.0	...	...	...	0	...	"	29.92	760.0	...	...	N	3	...
Naha,	"	29.86	758.5	...	...	N	3	...	"	29.94	760.5	...	...	N	4	...
Ishigakijima,	"	29.94	760.5	...	...	N	1	...	"	30.02	762.5	...	..	N	1	...
Bonin Island,	"	29.98	761.5	...	...	...	...	...	"	29.86	758.5	...	...	SSW	1	...
Chefoo,	15	30.43	772.9	30	...	NNE	4	o	6	30.62	777.7	...	...	NNW	8	o
Shanghai,	14	30.28	769.1	41	4	NNW	4	r	"	30.40	772.1	36	4	NNW	6	s
Gutzlaff,	"	30.25	768.3	42	...	NNW	6	r	"	30.35	770.9	40	...	NNW	7	o
Wenchow,	"	30.16	766.1	50	8	NNW	4	o	6	...	...	...	...	...	...	...
Foochow,	"	30.07	763.8	60	8	E	2	o	7	30.13	765.3	48	6	ENE	4	o
Amoy,	"	30.02	762.5	60	4	E	4	o	6	30.04	763.0	54	6	NE	6	o
Swatow,	"	30.09	764.3	64	...	ESE	3	c	"	30.08	764.0	54	...	NNE	3	o
Taihoku,	11	30.09	764.2	63	...	E	2	r	5	30.11	764.8	58	...	E	4	o
Taichu,	"	30.03	762.8	63	...	N	2	o	"	30.04	763.0	58	...	N	2	o
Tainan,	"	30.00	761.9	63	...	NNE	4	o	"	29.99	761.8	58	...	NNE	4	b
Koshun,	"	29.94	760.6	76	...	NNE	4	c	"	29.95	760.8	68	...	NE	4	bc
Pescadores,	"	30.02	762.6	65	...	NE	6	o	"	30.02	762.5	63	...	NNE	6	o
Hong Kong,	14	29.98	761.5	67	6	E	3	c	6	30.07	763.8	60	6	N	1	o
Gap Rock,	"	29.99	761.7	68	8	ENE	4	c	"	30.05	763.2	68	7	NE	4	o
Macao,	"	29.97	761.2	68	6	ENE	2	bc	"	30.04	763.0	54	4	N	2	o
Hoihow,	"	29.98	761.5	73	...	E	1	c	"	30.00	762.0	70	...	E	3	c
Pratas Island,	"	29.96	760.9	68	6	NNE	4	o	6	30.00	761.9	70	6	NNE	4	o
Phulien,	15	29.91	759.6	65	6	E	4	o	7	30.00	762.0	65	4	ENE	6	o
Tourane,	"	29.87	758.8	79	8	E	6	b	"	29.95	760.6	72	8	SSW	4	c
Cape St. James,	"	29.83	757.8	81	6	ENE	4	bc	"	29.85	758.2	74	8	ENE	6	bc
Basco,	14	29.85	758.2	77	4	NE	4	r	6	29.90	759.4	72	4	NE	4	bc
Aparri,	"	29.81	757.2	88	4	...	0	o	"	29.88	758.8	76	4	E	2	bc
Tuguegarao,	"	29.78	756.4	88	8	...	0	bc	"	29.85	758.2	72	6	...	0	o
Vigan,	"	29.81	757.2	83	8	NW	4	o	"	29.82	757.3	76	8	...	0	b
Manila,	"	29.78	756.5	86	8	W	2	bc	"	29.84	757.8	74	8	...	0	b
Legaspi,	"	29.85	758.2	88	8	ENE	2	c	"	29.83	757.7	77	6	...	0	bc
Calboyog,	"	29.78	756.3	83	8	NNE	4	o	"	29.84	757.8	74	8	N	2	bc
Tacloban,	"	29.77	756.1	79	6	NW	2	r	"	29.85	758.2	76	8	NW	2	b
Iloilo,	"	29.78	756.5	86	8	NE	4	o	"	29.81	757.2	77	6	NNE	4	o
Cebu,	"	29.76	755.8	85	8	N	2	bc	"	29.80	757.0	77	8	N	2	bc
Surigao,	...	29.85	758.3	83	8	...	0	o	"	29.80	757.0	76	6	..	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.87	758.7	...	...	ENE	2	bc
Guam,	12.22	29.79	756.6	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	756.0	...	6	ENE	4	bc	5	29.84	757.8	...	6	NE	4	o
Pelew,	"	...	...	...	...	...	...	...	"	29.78	756.3	79	...	ENE	2	bc
Labuan,	14	29.80	755.9	88	...	N	2	b	6	29.81	757.2	80	...	...	0	b

January 9*d.* 10*h.* 55*m.*—A strong anticyclone is now central over S.E. Mongolia.

A depression is central between the Bonins and the Loochoos.

Strong monsoon along the S.E. coast of China and fresh monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.21 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N. winds, fresh; cloudy at first, finer later.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th January, 1931.								10th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.98	761.4	−4	...	NNE	4	o	6	30.20	767.0	−21	...	N	5	b
Nemuro,	11	30.26	768.5	...	...	N	1	...	5	29.51	749.5	...	...	E	2	...
Hakodate,	"	30.18	766.5	...	...	ENE	1	...	"	29.31	744.5	...	...	NE	1	...
Tokio,	"	29.94	760.5	...	...	NNW	1	...	"	29.31	744.5	...	...	...	0	...
Kochi,	"	29.84	758.0	...	...	...	0	...	"	29.80	757.0	...	...	NNW	1	...
Nagasaki,	"	29.90	759.5	...	...	N	2	...	"	30.06	763.5	..	...	NNW	2	...
Kagoshima,	"	29.86	758.5	...	...	ENE	1	...	"	30.02	762.5	..	..	NW	2	...
Oshima,	"	29.90	759.5	...	...	NNW	1	...	"	30.12	765.0	..	...	NNE	3	...
Naha,	"	29.98	761.5	...	...	NW	3	...	"	30.20	767.0	...	...	NW	7	...
Ishigakijima,	"	30.06	763.5	...	...	NNE	2	...	"	30.32	770.0	...	...	N	4	...
Bonin Island,	"	20.84	758.0	...	...	SSW	1	...	"	29.80	757.0	...	...	SW	2	...
Chefoo,	15	30.56	776.2	24	...	NNW	6	r	6	30.50	774.7	24	...	NNW	10	o
Shanghai,	14	30.49	774.5	33	4	NW	6	s	"	30.70	779.8	10	6	NW	6	b
Gutziaff,	"	30.42	772.6	34	...	NNW	8	r	"	30.63	778.0	...	...	NW	8	o
Wenchow,	"	30.36	771.1	40	8	NNE	8	o	6	30.63	778.0	25	8	NNE	4	c
Foochow,	"	30.20	767.1	48	6	NE	2	rf	7	30.46	773.7	47	4	N	8	b
Amoy,	"	30.05	763.2	56	4	ENE	4	o	6	30.35	770.9	44	8	NE	6	b
Swatow,	"	30.14	765.5	61	...	N	3	o	"	30.36	771.1	39	...	N	4	h
Taihoku,	11	30.16	766.0	59	...	E	2	o	5	30.47	774.0	43	...	...	0	be
Taichu,	"	30.09	764.3	63	...	N	2	r	"	30.31	769.8	45	...	NNE	4	b
Tainan,	"	30.06	762.6	68	...	N	2	o	"	30.25	768.3	47	...	NNE	4	b
Koshun,	"	30.00	762.1	74	...	NNE	4	o	"	30.21	767.2	59	...	N	2	o
Pescadores,	"	30.09	764.2	67	...	NNE	4	o	"	30.32	770.2	52	...	NNE	8	bo
Hong Kong,	14	30.14	765.5	57	6	N	3	o	6	30.35	770.9	42	7	N	5	b
Gap Rock,	"	30.12	765.0	65	7	NNW	6	o	"	30.32	770.1	62	7	N	7	h
Macao,	"	30.15	765.7	47	6	N	4	o	"	30.34	770.6	40	6	NNE	4	h
Hoihow,	"	...	...	...	...	...	...	...	"	30.30	769.6	53	...	NE	4	o
Pratas Island,	"	30.02	762.5	72	8	NNE	6	e	6	30.21	767.2	63	6	NE	8	o
Phulien,	15	30.13	765.3	58	8	NE	6	o	7	30.37	772.0	54	6	NNE	4	o
Tourane,	"	29.94	760.4	79	8	SE	2	c	"	30.14	765.5	65	1	NNE	8	r
Cape St. James,	"	29.83	757.6	79	8	ENE	4	b	"	29.89	759.3	72	6	ENE	4	be
Basco,	14	29.89	759.3	72	6	NE	4	o	6	30.11	764.8	65	4	NE	6	o
Aparri,	"	29.85	758.3	76	4	NNE	4	r	"	30.05	763.2	72	4	NE	6	r
Tuguegarao,	"	29.82	757.3	83	6	...	0	bo	"	29.97	761.3	68	1	N	4	r
Vigan,	"	29.80	757.0	86	8	WNW	2	h	"	...	...	...	...	...	...	...
Manila,	"	29.80	757.0	86	8	W	2	bo	"	29.89	759.1	74	6	...	0	bo
Legaspi,	"	29.78	756.3	88	8	NNE	4	b	"	29.88	758.8	79	6	NE	2	b
Calbayog,	"	29.76	755.8	81	8	SW	4	o	"	29.88	759.0	72	8	NNE	2	bo
Tacloban,	"	29.83	757.7	83	8	S	2	c	"	29.81	759.3	76	8	NW	2	be
Iloilo,	"	29.77	756.1	86	8	NE	4	bo	"	29.86	758.3	77	6	NE	4	be
Cebu,	"	29.73	755.2	86	8	N	2	o	"	29.84	758.0	77	8	N	2	h
Surigao,	...	29.74	755.4	86	8	ENE	4	o	"	29.85	758.2	76	4	..	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.87	758.7	74	...	ENE	3	c
Guam,	12.22	29.78	756.4	...	6	E	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.74	755.3	...	6	ENE	4	be	5	29.85	758.2	...	8	ENE	4	bo
Pelew,	"	...	...	...	...	...	...	...	"	29.82	757.4	79	...	E	3	c
Labuan,	14	29.80	756.9	88	...	NE	2	b	6	29.82	757.5	80	...	E	4	b

January 10*d.* 8*h.* 50*m.*— Warning to Hong Kong, & Coast Ports,: N.N.E. gale in Formosa Channel.

January 10*d.* 10*h.* 45*m.*— A strong anticyclone is now central over the lower Yangtze Valley.

The depression has deepened considerably and moved to the north of Tokio.

Monsoon gales along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.24 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. gale.
2.—South coast of China between Hong Kong and Lamocks,	N. winds, strong; fine.
3.—Hong Kong to Gap Rock,	N. winds, strong; fine.
4.—South coast of China between Hong Kong and Hainan,	N. winds, strong; fine.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th January, 1931.								11th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.13	765.2	−15	...	NNE	5	c	6	30.38	771.5	−17	...	SE	2	b
Nemuro,	11	28.90	734.0	...	...	ENE	6	...	5	29.21	742.0	...	...	NNW	7	...
Hokodate,	"	29.06	738.0	...	...	NNW	4	...	"	29.45	748.0	...	...	SW	1	...
Tokio,	"	29.29	744.0	...	...	W	2	...	"	29.92	760.0	...	...	W	1	...
Kochi,	"	29.94	760.5	...	...	NW	1	...	"	30.28	769.0	...	...	...	0	...
Nagasaki,	"	30.22	767.5	...	...	NNW	4	...	"	30.41	772.5	...	...	N	3	...
Kagoshima,	"	30.12	765.0	...	...	NW	3	...	"	30.34	770.5	...	...	NNW	1	...
Oshima,	"	30.20	767.0	...	...	N	3	...	"	30.30	769.5	...	...	N	2	...
Naha,	"	30.28	769.0	...	...	NW	7	...	"	30.34	770.5	...	...	NNE	2	...
Ishigakijima,	"	30.39	772.0	...	...	N	3	...	"	30.36	771.0	...	..	NNE	1	...
Bonin Island,	"	29.80	757.0	...	...	SSW	2	...	"	30.08	764.0	...	...	WNW	1	...
Chefoo,	15	30.58	776.7	24	...	NW	8	o	6	30.66	778.7	24	...	SW	1	o
Shanghai,	14	30.69	779.6	18	6	NW	6	b	"	30.71	780.0	18	8	NW	4	b
Gutzlaff,	"	30.64	778.2	...	...	NW	8	r	"	30.68	779.3	...	...	N	7	r
Wenchow,	"	30.59	777.0	31	8	NNE	4	c	6	30.65	778.6	25	6	NNE	4	bc
Foochow,	"	30.37	771.4	48	8	ENE	4	b	7	30.47	773.9	47	6	NE	2	o
Amoy,	"	30.32	770.1	46	6	NE	2	b	6	...	...	...	...	...	...	...
Swatow,	"	30.20	769.3	52	...	N	3	c	"	30.31	769.9	43	...	N	7	o
Tailokn,	11	30.52	775.1	45	...	E	2	o	5	30.43	772.8	45	...	E	2	b
Taichu,	"	30.28	769.2	52	...	N	4	b	"	30.32	770.0	47	...	...	0	o
Tainan,	"	30.28	769.0	56	...	NNE	4	b	"	30.27	768.8	47	...	NNE	2	o
Koshun,	"	30.23	767.9	61	...	NE	4	bc	"	30.23	767.9	58	...	NNE	6	b
Pescadores,	"	30.34	770.6	52	...	NE	8	...	"	30.28	769.1	56	...	NNE	6	r
Hong Kong,	14	30.29	769.3	53	6	N	3	bc	6	30.29	769.3	48	6	N	2	o
Gap Rock,	"	30.20	769.3	62	7	NNE	5	b	"	30.25	768.3	61	7	NE	5	o
Macao,	"	30.25	768.3	47	6	N	4	bc	"	30.27	768.8	47	6	N	4	c
Hoihow,	"	...	...	...	...	...	...	...	"	30.16	766.0	57	...	NE	5	o
Pratas Island,	"	30.17	766.4	63	6	NE	6	o	6	30.17	766.4	63	6	NE	6	o
Phulien,	15	30.27	768.8	54	8	E	6	o	7	30.23	767.8	50	6	N	6	o
Tourane,	"	30.07	763.8	67	6	NE	8	o	"	30.07	763.7	64	5	W	3	r
Cape St. James,	"	29.83	757.6	63	4	ENE	6	c	"	29.91	759.7	73	6	NE	4	c
Baseo,	14	30.12	765.1	65	6	NE	6	o	6	...	...	...	...	...	...	...
Aparri,	"	30.06	763.4	72	4	NE	4	r	"	...	...	...	...	...	...	...
Tuguegarao,	"	29.96	761.0	72	6	N	4	o	"	...	...	...	...	...	...	...
Vigan,	"	29.85	758.2	81	8	NNW	4	c	"	...	...	...	...	...	...	...
Manila,	"	29.83	757.7	86	8	NE	4	c	"	...	...	...	...	...	...	...
Legaspi,	"	29.83	757.6	85	8	NE	4	b	"	...	...	...	...	...	...	...
Calbayog,	"	29.81	757.1	88	8	NE	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.81	757.1	85	8	NE	4	o	"	...	...	...	..	...	...	...
Iloilo,	"	29.80	757.0	86	8	NE	6	b	"	...	...	...	...	...	...	...
Cebu,	"	29.78	756.3	86	8	N	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.79	756.6	83	8	ENE	4	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.91	759.7	75	...	NE	2	c
Guam,	12.22	29.83	757.6	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	ENE	4	c	5	29.84	758.0	78	...	NE	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.84	757.9	78	...	ENE	2	c
Labuan,	14	29.80	756.9	90	...	NE	4	b	6	...	...	...	...	...	...	...

January 10*d.* 18*h.* 35*m.*—Warning to Hong Kong, & Coast Ports,:—N.N.E. gale in Formosa Channel.

January 11*d.* 10*h.* 58*m.*— A strong anticyclone is central to the north of the lower Yangtze Valley.

Strong monsoon along the S.E. coast of China and fresh to strong monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.27 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, fresh; generally overcast, some drizzle or mist.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th January, 1931.								12th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.31	769.8	−5	...	NW	2	b	6	30.32	770.1	−9	...	...	0	f
Nemuro,	11	29.43	747.5	...	...	NNW	5	...	5	29.84	758.0	...	...	WNW	1	...
Hokodate,	,,	29.67	753.5	...	...	W	5	...	,,	30.06	763.5	...	...	WNW	4	...
Tokio,	,,	30.00	762.0	...	...	NNW	1	...	,,	30.28	769.0	...	...	NW	1	...
Kochi,	,,	30.28	769.0	...	...	SSE	1	...	,,	30.38	771.5	...	...	...	0	...
Nagasaki,	,,	30.45	773.5	...	...	N	2	...	,,	30.43	773.0	...	...	...	0	...
Kagoshima,	,,	30.39	772.0	...	...	NNW	1	...	,,	30.39	772.0	...	...	NW	1	...
Oshima,	,,	30.33	770.5	...	...	N	1	...	,,	30.32	770.0	...	...	SSE	1	...
Naha,	,,	30.33	770.5	...	...	N	1	...	,,	30.30	769.5	...	...	NE	1	...
Ishigakijima,	,,	30.35	771.0	...	...	NE	1	...	,,	30.26	768.5	...	...	NE	1	...
Bonin Island,	,,	30.12	765.0	...	...	WNW	1	...	,,	30.24	768.0	...	...	NW	1	...
Chefoo,	15	30.58	776.7	24	...	W	1	o	6	30.59	777.0	24	...	SW	2	b
Shanghai,	14	30.61	777.6	29	6	NNW	2	o	,,	30.63	778.0	25	4	NW	4	o
Gutzlaff,	,,	30.60	777.2	28	...	NNW	4	o	,,	30.61	777.5	28	...	N	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	30.54	775.6	33	8	NW	4	o
Foochow,	,,	30.33	770.4	38	6	N	2	of	7	30.37	771.4	44	6	N	2	o
Amoy,	,,	...	...	...	...	...	...	...	6	30.31	769.9	48	6	NE	4	o
Swatow,	,,	30.22	767.6	52	...	E	3	c	,,	30.25	768.3	48	...	N	3	c
Taihoku,	11	30.40	772.1	56	...	E	4	c	5	30.29	769.4	38	...	...	0	c
Taichu,	,,	30.31	770.0	61	...	...	0	b	,,	30.28	769.0	50	...	...	0	o
Tainan,	,,	30.28	769.2	63	...	N	2	b	,,	30.23	767.8	52	...	NNE	2	o
Koshun,	,,	...	...	...	...	...	...	...	,,	30.17	766.3	65	...	N	2	o
Pescadores,	,,	30.30	769.7	58	...	NE	6	o	,,	30.25	768.3	59	...	NNE	4	o
Hong Kong,	14	30.21	767.3	56	6	E	3	o	6	30.26	768.6	53	6	N	1	o
Gap Rock,	,,	30.20	767.1	61	8	NE	5	o	,,	30.24	768.1	61	7	NE	5	o
Macao,	,,	30.18	766.6	52	6	NE	4	o	,,	30.26	768.7	43	6	N	4	o
Hoihow,	,,	30.14	765.5	62	...	E	3	o	,,	30.25	768.3	56	...	NE	3	o
Pratas Island,	,,	30.11	764.9	70	6	ENE	6	c	6	30.15	765.8	67	6	NNE	6	c
Hualien,	15	30.16	766.0	53	6	NNE	2	o	7	30.28	769.2	54	1	NNW	4	df
Touraine,	,,	30.02	762.4	67	6	NW	4	o	,,	30.06	763.6	61	6	NW	5	o
Cape St. James,	,,	29.87	758.8	83	6	SE	4	...	,,	29.91	759.8	73	6	NE	4	o
Basco,	14	30.10	764.5	68	6	ENE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	30.04	763.0	70	4	ENE	4	o	,,	...	...	...	...	...	...	...
Tuguegarao,	,,	29.99	761.8	77	6	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.85	758.2	88	6	NNW	2	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.87	758.8	85	8	NE	4	bc	,,	29.95	760.8	72	6	...	0	be
Legaspi,	,,	29.87	758.6	76	6	NE	4	o	,,	29.92	760.0	77	6	NE	2	o
Calbayog,	,,	29.84	757.9	81	8	NE	2	r	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.83	757.7	81	8	SE	2	bc	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.83	757.6	86	6	NE	4	bc	,,	29.90	759.4	76	6	NNE	4	c
Cebu,	,,	29.80	757.0	85	8	NE	4	b	,,	...	...	...	...	...	...	...
Surigao,	...	29.81	757.1	85	8	ENE	2	bc	,,	29.88	758.8	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.96	761.0	74	...	ENE	4	be
Guam,	12.22	29.85	758.2	...	6	NE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	NE	4	bc	5	29.86	758.5	79	...	ENE	3	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.83	757.6	80	...	E	3	c
Labuan,	14	29.81	757.2	90	...	W	2	o	6	29.83	757.7	78	...	SE	6	b

January 12*d.* 10*h.* 20*m.*— The anticyclone remains central to the north of the lower Yangtze Valley.

Strong to fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.50 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh.
2.—South coast of China between Hong Kong and Lamocks,	N. winds, fresh; fair.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th January, 1931.								13th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.20	767.2	11	...	SSE	2	c	6	30.07	763.8	5	...	...	0	b
Nemuro,	11	29.90	759.5	...	...	NW	4	...	5	29.90	759.5	...	...	...	...	...
Hokodate,	"	30.04	763.0	...	...	WNW	4	...	"	29.92	760.0	...	..	W	2	...
Tokio,	"	30.20	767.0	...	...	NW	1	...	"	30.02	762.5	...	..	...	0	...
Kochi,	"	30.31	770.0	...	...	...	...	...	"	30.18	766.5	...	..	...	...	...
Nagasaki,	"	30.37	771.5	...	...	NNE	1	...	"	30.24	768.0	...	..	NNE	1	...
Kagoshima,	"	30.33	770.5	...	...	NNW	1	...	"	30.24	768.0	...	..	NW	1	...
Oshima,	"	30.26	768.5	...	...	...	0	...	"	30.24	768.0	...	...	N	1	...
Naha,	"	30.26	768.5	...	...	NE	1	...	"	30.24	768.0	...	...	N	4	...
Ishigakijima,	"	30.24	768.0	...	...	ESE	1	...	"	30.26	768.5	...	...	NNE	2	...
Bonin Island,	"	30.24	768.0	...	...	...	0	...	"	30.22	767.5	...	...	...	0	...
Chefoo,	15	30.45	773.4	24	...	WNW	6	b	6	30.35	770.9	24	...	WNW	7	o
Shanghai,	14	30.61	777.4	29	6	NW	4	bc	"	30.65	778.6	21	6	WNW	2	b
Gutzlaff,	"	30.59	777.0	30	...	NW	6	b	"	30.62	777.7	26	...	NW	7	o
Wenchow,	"	29.61	777.5	36	8	NNE	4	o	6	30.60	777.3	33	6	N	4	o
Foochow,	"	30.30	769.6	47	6	N	2	rf	7	30.43	772.9	48	6	N	2	o
Amoy,	"	30.21	767.3	60	8	SE	2	b	6	30.37	771.4	46	6	ENE	4	o
Swatow,	"	30.21	767.3	61	...	N	3	b	"	30.34	770.6	43	...	N	3	o
Taihoku,	11	30.34	770.6	58	...	...	0	o	5	30.38	771.7	52	...	E	4	o
Taichu,	"	30.28	769.0	61	...	N	4	c	"	30.28	769.0	52	...	N	2	o
Tainan,	"	30.23	767.9	68	...	NNE	4	bc	"	30.23	767.8	52	...	N	4	bc
Koshun,	"	30.19	766.7	72	...	N	4	o	"	30.17	766.2	65	...	NNE	6	o
Pescadores,	"	30.27	768.8	61	...	NE	6	o	"	30.27	768.8	58	...	NNE	6	c
Hong Kong,	14	30.22	767.6	57	6	NE	3	o	6	30.39	771.9	44	6	N	3	c
Gap Rock,	"	30.21	767.3	61	7	NNE	5	o	"	30.33	770.4	62	6	NNE	6	od
Macao,	"	30.25	768.3	47	6	N	4	o	"	30.34	770.6	40	6	N	4	c
Hoihow,	"	..	...	...	...	...	...	...	"	30.39	771.9	46	...	N	5	o
Pratas Island,	"	30.13	765.3	68	6	NNE	...	o	6	30.20	767.0	65	4	NNE	6	r
Phulien,	15	30.24	768.0	56	8	NNE	6	o	7	29.43	772.8	47	6	NE	4	o
Tourane,	"	30.01	762.3	72	6	NW	4	o	"	30.17	766.4	67	4	NNW	6	od
Cape St. James,	"	29.81	757.2	81	6	ENE	6	c	"	29.93	760.3	74	6	ENE	4	bc
Iloilo,	14	30.05	763.3	74	6	NE	2	o	6	30.11	764.8	70	4	ESE	3	o
Aparri,	"	29.99	761.8	79	4	ENE	4	o	"	30.05	763.2	72	4	...	0	bc
Tuguegarao,	"	29.95	760.7	83	6	ENE	2	bc	"	30.00	762.0	72	1	...	0	r
Vigan,	"	...	...	...	...	...	...	...	"	29.96	760.9	76	8	WSW	2	b
Manila,	"	29.88	758.9	86	8	NE	2	o	"	29.98	761.4	74	6	NNE	2	o
Legaspi,	"	29.86	758.4	85	6	NNE	4	o	"	29.93	760.2	79	6	NE	4	o
Calbayog,	"	29.83	757.7	88	8	NE	4	b	"	29.92	760.0	77	8	NNE	2	o
Tacloban,	"	29.83	757.7	85	8	E	4	bc	"	29.92	760.0	79	8	NE	2	o
Iloilo,	"	29.83	757.6	86	8	NE	6	b	"	29.88	759.0	77	6	NE	4	o
Cebu,	"	29.80	757.0	85	8	NE	4	bc	"	29.88	758.8	77	8	N	2	o
Surigao,	...	29.80	757.0	85	8	ENE	4	o	"	29.88	759.0	76	4	SE	2	r
Saipan,	11.00	...	...	...	...	...	...	...	5	29.97	761.2	75	...	ENE	4	bc
Guam,	12.22	29.85	758.3	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.2	...	6	ENE	6	bc	5	29.88	758.8	77	6	NE	6	r
Pelew,	"	...	...	...	...	...	...	...	"	29.84	757.9	79	...	ENE	3	c
Labuan,	14	29.81	757.2	86	...	N	6	b	6	29.83	757.7	78	...	SW	1	r

January 13*d.* 10*h.* 40*m.*—The anticyclone is now central over the lower Yangtze Valley.

Strong monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.33 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N. winds, strong; fine.
3.—Hong Kong to Gap Rock,	N. winds, strong; fine.
4.—South coast of China between Hong Kong and Hainan,	N. winds, strong; fine.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th January, 1931.								14th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.98	761.6	10	...	...	0	c	6	30.08	764.0	00	...	...	0	b
Nemuro,	11	20.76	756.0	...	...	WNW	1	...	5	29.63	752.5	...	...	W	1	...
Hokodate,	,,	29.80	757.0	...	...	NNW	1	...	,,	29.80	757.0	...	...	WNW	4	...
Tokio,	,,	29.90	759.5	...	...	NE	1	...	,,	29.96	761.0	...	...	...	0	...
Kochi,	,,	30.10	764.5	...	...	W	1	...	,,	30.20	767.0	...	...	...	0	...
Nagasaki,	,,	30.24	768.0	...	...	N	1	...	,,	30.28	769.0	...	...	N	1	...
Kagoshima,	,,	30.20	767.0	...	...	NW	1	...	,,	30.28	769.0	...	...	...	0	...
Oshima,	,,	30.26	768.5	...	...	NNW	2	...	,,	30.26	768.5	...	...	N	2	...
Naha,	,,	30.26	768.5	...	...	NNW	6	...	,,	30.30	769.5	...	...	NNW	4	...
Ishigakijima,	,,	30.30	769.5	...	...	N	2	...	,,	30.32	770.0	...	...	NNE	1	...
Bonin Island,	,,	30.16	766.0	...	...	WSW	1	...	,,	30.10	764.5	...	...	W	1	...
Chefoo,	15	30.34	770.6	28	...	WNW	6	b	6	30.27	768.8	28	...	WNW	4	b
Shanghai,	14	30.59	776.9	35	6	NW	6	bc	,,	30.51	775.0	21	6	W	2	b
Gutzlaff,	,,	30.50	777.0	32	...	NW	7	b	,,	30.56	776.2	28	...	NW	6	b
Wenchow,	,,	30.68	779.2	36	8	ENE	4	o	6	30.57	776.4	29	6	NNE	2	b
Foochow,	,,	30.36	771.1	52	6	NE	2	o	7	30.41	772.4	50	8	E	2	o
Amoy,	,,	30.30	769.6	56	8	E	4	b	6	30.38	771.6	42	6	ENE	4	b
Swatow,	,,	30.31	769.9	54	...	N	3	b	,,	30.37	771.4	39	...	N	3	b
Taihoku,	11	30.45	773.4	52	...	E	4	o	5	30.42	772.6	47	...	ENE	2	o
Taichu,	,,	30.33	770.4	56	...	N	4	bc	,,	30.32	770.2	36	...	...	0	bc
Tainan,	,,	...	...	...	...	...	...	...	,,	30.29	769.3	45	...	NNE	4	b
Koshun,	,,	...	...	...	...	...	...	...	,,	30.24	768.0	59	...	NNE	4	o
Pescadores,	,,	...	...	...	...	...	...	...	,,	30.31	769.9	54	...	NNE	6	o
Hong Kong,	14	30.33	770.3	50	6	N	4	bc	6	30.38	771.6	42	6	NNE	1	be
Gap Rock,	,,	29.30	769.6	61	7	NNW	7	c	,,	30.36	771.1	59	7	NNE	5	b
Macao,	,,	30.33	770.4	45	6	NNE	4	b	,,	30.37	771.3	40	6	N	4	bc
Hoihow,	,,	30.39	771.9	47	...	NE	5	o	,,	30.42	772.6	46	...	N	3	o
Pratas Island,	,,	30.29	767.3	63	6	NNE	8	o	6	30.26	768.5	63	6	NNE	6	o
Phulien,	15	30.37	771.3	56	8	NNE	4	o	7	30.45	773.4	46	7	NE	3	o
Tourane,	,,	30.17	766.4	65	6	NE	6	r	,,	30.25	768.3	63	4	NW	3	d
Cape St. James,	,,	29.85	758.2	81	6	ENE	6	c	,,	...	...	...	...	...	...	...
Basco,	14	30.0[illegible]	763.7	70	4	NE	4	r	6	30.15	765.8	65	4	NE	4	o
Aparri,	,,	29.99	761.8	77	4	NE	4	o	,,	30.10	764.4	70	4	NE	6	r
Tuguegarao,	,,	29.94	760.6	81	4	N	2	o	,,	30.01	762.3	70	4	NNW	4	r
Vigan,	,,	29.89	759.3	83	8	NW	4	b	,,	29.98	761.4	72	8	N	4	b
Manila,	,,	29.90	759.4	83	8	NW	2	bc	,,	29.95	760.8	76	8	NE	2	o
Legaspi,	,,	29.88	758.9	85	6	ENE	4	o	,,	29.92	760.0	79	6	NE	2	b
Calbayog,	,,	29.85	758.2	81	8	NNE	4	o	,,	29.91	759.7	74	8	N	2	bc
Tacloban,	,,	29.86	758.5	77	8	E	4	o	,,	29.93	760.2	76	6	...	0	o
Iloilo,	,,	29.85	758.2	85	8	NE	4	o	,,	29.89	759.3	76	6	N	4	bc
Cebu,	,,	29.81	757.1	81	8	N	4	o	,,	29.88	759.0	76	8	N	2	o
Surigao,	...	29.82	757.3	83	8	E	2	o	,,	29.87	758.6	76	4	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.87	758.7	75	...	E	4	bc
Guam,	12.22	29.86	758.4	...	6	NE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	ENE	4	bc	5	29.89	759.1	78	8	ENE	4	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.84	757.9	78	...	ENE	2	c
Labuan,	14	29.82	757.4	86	...	W	1	o	6	29.83	757.7	78	...	...	0	o

January 14*d*. 10*h*. 75*m*.—The anticyclone has weakened. It remains central over the lower Yangtze Valley.

Strong monsoon along the S.E. coast of China and over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.37 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N. winds, strong; fine.
3.—Hong Kong to Gap Rock,	N. winds, strong; fine.
4.—South coast of China between Hong Kong and Hainan,	N. winds, strong; fine.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th January, 1931.								15th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.02	762.6	6	...	NW	2	b	6	30.30	769.6	−1	...	...	0	b
Somuro,	11	29.61	752.0	...	...	WNW	3	...	5	29.78	756.5	...	...	W	1	...
Hokodate,	,,	29.78	756.5	...	...	W	2	...	,,	29.90	759.5	...	...	NW	2	...
Tokio,	,,	29.90	759.5	...	...	S	1	...	,,	30.04	763.0	...	...	...	0	...
Kochi,	,,	30.16	766.0	...	...	NW	1	...	,,	30.00	762.0	...	...	...	0	...
Nagasaki,	,,	30.28	769.0	...	...	...	...	...	,,	30.28	769.0	...	...	...	0	...
Kagoshima,	,,	30.28	769.0	...	...	NNW	1	...	,,	30.28	769.0	...	...	NW	1	...
Oshima,	,,	30.28	769.0	...	...	NNE	2	...	,,	30.24	768.0	...	...	N	1	...
Naha,	,,	30.30	769.5	...	...	NNW	3	...	,,	30.24	768.0	...	...	NE	1	...
Ishigakijima,	,,	30.31	770.5	...	...	NNE	2	...	,,	30.22	767.5	...	...	NNE	1	...
Bonin Island,	,,	30.06	763.5	...	...	W	1	...	,,	30.16	766.0	...	...	WNW	1	...
Chefoo,	15	30.27	768.8	36	...	NW	1	b	6	30.28	769.1	24	...	W	1	b
Shanghai,	14	30.44	773.2	43	6	WNW	4	b	,,	30.44	773.2	21	6	W	2	b
Gutzlaff,	,,	30.46	773.7	38	...	WNW	4	b	,,	30.46	773.7	32	...	NW	2	b
Wenchow,	,,	30.47	774.0	43	...	...	...	b	6	30.43	772.9	38	8	NNW	2	o
Foochow,	,,	30.37	771.4	52	8	E	2	b	7	30.29	769.3	44	8	N	4	c
Amoy,	,,	30.26	768.6	54	6	E	4	b	6	30.28	769.1	46	6	NW	4	b
Swatow,	,,	30.24	768.1	54	...	SE	3	b	,,	30.27	768.8	43	...	N	3	b
Taihoku,	11	30.47	772.6	54	...	E	2	o	5	30.25	768.4	54	...	E	4	o
Taichu,	,,	30.33	770.3	59	...	N	2	b	,,	30.23	767.9	47	...	...	0	b
Tainan,	,,	...	...	...	...	...	...	...	,,	30.21	767.2	50	...	NNE	4	bc
Koshun,	,,	...	...	...	...	...	...	...	,,	30.14	765.6	65	...	NNE	4	o
Pescadores,	,,	...	...	...	...	...	...	...	,,	30.22	767.6	58	...	N	4	o
Hong Kong,	14	30.26	768.6	56	6	WSW	2	b	6	30.26	768.6	51	6	N	1	o
Gap Rock,	,,	30.26	768.6	60	7	NNE	4	c	,,	30.25	768.3	61	7	NNE	4	o
Macao,	,,	30.26	768.6	50	6	NE	4	b	,,	30.23	767.8	50	6	N	4	o
Hoihow,	,,	30.35	770.9	55	...	NE	4	b	,,	30.27	768.8	55	...	NE	3	o
Pratas Island,	,,	30.18	766.6	65	6	NNE	6	o	6	30.17	766.2	63	6	NNE	6	o
Phulien,	15	30.27	769.3	57	8	S	2	o	7	30.33	770.3	50	6	NE	2	o
Tourane,	,,	30.17	766.4	67	8	NNW	4	o	,,	30.15	765.8	65	6	NW	4	o
Cape St. James,	,,	29.90	759.4	81	6	NE	4	c	,,	29.93	760.3	70	6	NNW	2	bc
Basco,	14	30.10	764.6	67	6	NE	4	o	6	30.08	763.9	67	4	NE	4	o
Aparri,	,,	30.05	763.3	72	4	NE	4	r	,,	30.02	762.4	72	4	NE	4	r
Tugnegarao,	,,	29.98	761.4	76	4	N	4	o	,,	29.97	761.3	67	4	...	0	r
Vigan,	,,	30.11	764.9	81	8	NNW	4	bo	,,	29.91	759.6	74	8	...	0	o
Manila,	,,	29.84	759.3	83	8	SW	2	o	,,	29.92	760.0	74	6	...	0	bc
Legaspi,	,,	29.87	758.8	86	8	NE	4	c	,,	29.91	759.7	76	6	N	2	o
Calboyog,	,,	29.83	758.3	85	8	NE	2	bo	,,	29.91	759.7	76	8	...	0	o
Tacloban,	,,	29.87	758.8	76	6	SW	2	r	,,	29.93	760.1	74	6	...	0	o
Iloilo,	,,	29.85	758.2	85	6	NE	6	o	,,	29.90	759.4	76	4	NE	4	o
Cebu,	,,	29.83	757.8	83	8	N	4	o	,,	29.87	758.6	76	8	N	4	o
Surigao,	...	29.84	758.0	77	4	E	4	r	,,	29.87	758.6	77	6	ISE	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.92	759.9	76	...	ENE	4	c
Guam,	12.22	29.84	757.9	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	ENE	4	bo	5	29.83	757.7	80	6	NE	4	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.84	757.9	79	...	ENE	2	c
Luzuan,	14	29.81	757.2	86	...	N	...	...	6	29.82	757.4	78	...	E	6	b

January 15d. 10h. 30m.—The anticyclone remains central over the lower Yangtze Valley. Another has formed over S.E. Mongolia.

Moderate monsoon along the S.E. coast of China and fresh to strong monsoon over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.11 inches, against an average of 0.41 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	N. winds, fresh; fine.
3.—Hong Kong to Gap Rock,	N. winds, fresh; fine.
4.—South coast of China between Hong Kong and Hainan,	N. winds, fresh; fine.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th JANUARY, 1931.								16th JANUARY, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.76	756.0	...	...	WNW	1	...	5	...	...	...	...	...	...	...
Hokodate,	"	30.02	762.5	...	...	WNW	5	...	"	30.20	767.0	...	...	NW	1	...
Tokio,	"	30.12	765.0	...	...	NW	2	...	"	30.28	769.0	...	...	NW	1	...
Kochi,	"	30.24	768.0	...	...	...	0	...	"	30.24	768.0	...	...	W	1	...
Nagasaki,	"	30.28	769.0	...	...	...	0	...	"	30.20	767.0	..	...	ENE	1	...
Kagoshima,	"	30.26	768.5	...	...	NNE	1	...	"	30.20	767.0	..	..	...	0	...
Oshima,	"	30.26	768.5	...	...	N	1	...	"	30.22	767.5	..	...	S	1	...
Naha,	"	30.26	768.5	...	...	NNE	1	...	"	30.22	767.5	...	...	E	1	...
Ishigakijima,	"	30.24	768.0	...	...	NNE	1	...	"	30.18	766.5	..	..	ENE	1	...
Bonin Island,	"	30.16	766.0	...	...	...	0	...	"	30.20	767.0	...	...	...	0	...
Chefoo,	15	30.10	764.5	42	...	SW	1	b	6	30.12	765.0	30	...	SW	4	b
Shanghai,	14	30.31	770.0	47	8	SW	2	b	"	30.27	768.8	31	6	S	2	b
Gutzlaff,	"	30.37	771.4	40	...	SW	1	b	"	30.32	770.1	38	...	SW	4	b
Wenchow,	"	30.35	770.9	49	8	ENE	2	b	6	30.32	770.2	40	6	...	0	b
Foochow,	"	30.24	768.1	54	6	N	2	b	7	30.20	767.1	44	6	NE	2	b
Amoy,	"	30.13	765.3	68	8	ENE	4	b	6	30.13	765.3	48	4	NNE	4	bf
Swatow,	"	30.16	766.0	60	...	E	3	b	"	...	...	...	...	...	...	...
Taihoku,	11	30.29	769.3	59	...	E	4	o	5	30.22	767.5	59	...	E	2	o
Taichu,	"	30.23	767.9	61	...	...	0	o	"	30.15	765.8	47	...	...	0	b
Tainan,	"	30.22	767.6	63	...	N	2	o	"	30.15	765.8	50	...	NNE	2	bc
Koshun,	"	30.20	767.2	68	...	N	2	o	"	30.10	764.6	67	...	NNE	4	b
Pescadores,	"	30.25	768.3	63	...	NNE	6	o	"	30.17	766.3	59	...	NNE	6	b
Hong Kong,	14	30.17	766.3	63	7	W	2	b	6	30.16	766.0	56	7	E	3	b
Gap Rock,	"	30.10	765.1	62	7	NNW	4	b	"	30.15	765.8	61	7	NE	4	c
Macao,	"	30.16	766.0	58	6	ENE	4	b	"	30.12	765.1	52	6	ENE	4	b
Hoihow,	"	30.25	768.3	62	...	NE	3	b	"	30.14	765.5	56	...	E	3	c
Pratas Island,	"	30.11	764.9	65	6	NNE	6	o	6	30.10	764.5	67	6	NE	6	c
Phulien,	15	30.21	767.3	63	6	S	2	b	7	30.17	766.2	50	6	N	2	b
Tourane,	"	30.08	764.0	63	6	NW	6	o	"	30.06	763.6	63	6	NW	4	o
Cape St. James,	"	29.92	760.0	83	6	S	2	bo	"	29.88	759.0	72	6	NW	2	b
Basco,	14	30.01	762.3	70	6	WNW	2	o	6	30.04	763.0	70	4	NE	2	r
Aparri,	"	29.95	760.8	74	4	NE	4	o	"	29.97	761.3	74	4	NE	4	r
Tuguegarao,	"	29.91	759.6	79	6	NNW	2	o	"	29.94	760.4	72	1	...	0	o
Vigan,	"	29.84	758.0	85	8	NW	2	b	"	29.96	760.9	72	8	...	0	b
Manila,	"	29.87	758.8	85	8	NE	2	o	"	29.91	759.7	...	4	...	0	b
Legaspi,	"	29.87	758.6	88	8	NE	4	b	"	29.89	759.3	77	6	...	0	o
Calbayog,	"	29.83	758.2	88	8	SE	2	bo	"	29.89	759.1	74	8	NE	2	bo
Tacloban,	"	29.85	758.2	88	8	SE	2	b	"	29.90	759.4	74	8	NW	2	b
Iloilo,	"	29.87	758.8	85	8	NE	2	o	"	29.88	758.9	76	4	NE	4	o
Cebu,	"	29.83	757.7	86	8	NE	2	bo	"	29.86	758.5	76	8	N	2	o
Surigao,	...	29.83	757.6	85	8	E	4	c	"	29.86	758.3	77	6	E	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.95	760.7	75	...	ENE	4	bc
Guam,	12.22	29.82	757.4	...	6	E	6	b	4.22	29.89	759.3	...	6	NE	4	b
Yap,	11.00	29.80	757.0	...	6	ENE	4	c	5	29.86	758.5	79	6	NE	4	c
Pelew,	"	...	...	...	...	...	...	...	"	29.85	758.2	78	...	NE	2	bo
Labuan,	14	29.81	757.2	88	...	E	4	b	6	29.83	757.7	78	...	E	2	b

January 16*d.* 10*h.* 35*m.*— A belt of high pressure extends from S.W. China to the east of Japan.

Fresh monsoon along the S.E. coast of China and over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.45 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh; fine.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th JANUARY, 1931.								17th JANUARY, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.92	759.9	30	...	SW	3	b	6	30.28	769.1	...	...	N	2	b
Nemuro,	11	30.16	766.0	...	...	W	1	...	5	29.71	754.5	...	...	SSW	3	...
Hokodate,	,,	30.10	764.5	...	...	...	0	...	,,	29.82	757.5	...	...	W	3	...
Tokio,	,,	30.16	766.0	...	...	N	1	...	,,	30.02	762.5	...	...	NNW	1	...
Kochi,	,,	30.16	766.0	...	...	SE	1	...	,,	30.16	766.0	...	...	W	1	...
Nagasaki,	,,	30.18	766.5	...	...	WNW	4	...	,,	30.22	767.5	...	...	...	0	...
Kagoshima,	,,	30.20	767.0	...	...	WNW	1	...	,,	30.22	767.5	...	...	WNW	1	...
Oshima,	,,	30.24	768.0	...	...	N	1	...	,,	30.20	767.0	...	...	S	1	...
Naha,	,,	30.22	767.5	...	...	N	1	...	,,	30.18	766.5	...	...	NE	1	...
Ishigakijima,	,,	30.20	767.0	...	...	E	2	...	,,	30.10	764.5	...	...	ESE	2	...
Bonin Island,	,,	30.18	766.5	...	...	...	0	...	,,	30.16	766.0	...	...	W	1	...
Chefoo,	15	30.35	770.4	32	...	NNW	4	b	6	30.34	770.6	24	...	...	0	b
Shanghai,	14	30.28	769.1	52	8	W	2	bc	,,	30.32	770.2	31	1	NNE	2	z
Gutzlaff,	,,	30.32	770.1	44	...	NW	2	b	,,	30.34	770.6	36	...	NNE	2	of
Wenchow,	,,	30.28	769.0	50	8	E	2	b	6	30.26	768.7	47	8	NNW	2	o
Foochow,	,,	30.17	766.3	54	6	N	2	o	7	30.08	764.0	54	6	N	2	o
Amoy,	,,	30.00	762.0	62	6	SSE	4	b	6	30.12	765.0	54	4	W	4	r
Swatow,	,,	30.09	764.3	59	...	ESE	1	b	,,	30.05	763.2	56	...	NE	3	r
Taihoku,	11	30.16	766.0	70	...	E	4	b	5	30.09	764.3	61	...	E	2	o
Taichu,	,,	30.15	765.7	68	...	...	0	b	,,	30.10	764.6	58	...	...	0	r
Tainan,	,,	30.11	764.9	70	...	NNE	2	b	,,	30.06	763.4	61	...	NNE	2	o
Koshun,	,,	30.10	764.5	76	...	NE	4	bo	,,	30.04	763.0	68	...	...	0	o
Pescadores,	,,	30.19	766.9	...	...	NNE	4	bc	,,	30.07	763.7	61	...	NNE	4	o
Hong Kong,	14	30.09	764.3	63	6	ENE	3	b	6	30.09	764.3	61	6	E	2	od
Gap Rock,	,,	30.09	764.3	62	7	ENE	4	b	,,	30.08	764.0	63	7	ENE	4	c
Macao,	,,	30.06	763.6	67	6	ESE	2	b	,,	30.05	763.3	56	4	NE	2	o
Hoihow,	,,	30.11	764.8	70	...	NE	1	c	,,	30.09	764.3	65	...	ESE	1	c
Pratas Island,	,,	30.03	762.7	70	8	NE	4	o	6	30.01	762.3	67	6	NNE	6	r
Phulien,	15	30.05	763.3	68	6	S	4	b	7	30.09	764.2	58	6	NE	4	o
Tourane,	,,	30.00	761.9	67	6	NW	4	o	,,	30.01	762.3	65	6	NW	4	o
Cape St. James,	,,	29.86	758.4	79	6	ENE	4	c	,,	29.90	759.4	72	6	NNE	4	b
Basco,	14	29.98	761.4	76	8	ENE	4	c	6	29.97	761.2	74	4	...	0	o
Aparri,	,,	29.93	760.3	74	1	ENE	4	r	,,	29.95	760.6	70	4	S	2	b
Tuguegarao,	,,	29.90	759.5	76	1	...	0	r	,,	29.93	760.3	74	1	...	0	o
Vigan,	,,	29.84	758.1	85	8	SW	2	c	,,	29.88	758.8	76	8	SSE	2	b
Manila,	,,	29.85	758.2	91	8	...	0	b	,,	29.91	759.8	70	8	...	0	o
Legaspi,	,,	29.83	757.7	86	8	NE	4	b	,,	29.89	759.3	77	6	...	0	bc
Calboyog,	,,	29.83	757.6	86	8	NE	4	b	,,	29.90	759.4	76	8	NNE	2	bc
Tacloban,	,,	29.83	757.6	83	8	NE	4	c	,,	29.89	759.3	76	8	N	2	bc
Iloilo,	,,	29.83	757.6	86	8	NE	4	b	,,	29.88	758.8	76	6	N	4	b
Cebu,	,,	29.87	758.8	85	8	NE	4	o	,,	29.87	758.6	76	8	N	2	o
Surigao,	...	29.80	756.8	85	6	NE	4	o	,,	29.87	758.6	77	6	ENE	2	r
Saipan,	11.00	...	...	...	...	...	...	...	5	29.94	760.5	74	...	ENE	3	bc
Guam,	12.22	29.83	757.6	...	6	E	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.85	758.1	78	...	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.84	757.9	78	...	ENE	2	bc
Labuan,	14	29.81	757.2	88	...	N	4	b	6	29.82	757.4	80	...	NE	1	o

January 17d. 10h. 27m.—An anticyclone is central over S.E. Mongolia.

Moderate to fresh monsoon along the S.E. coast of China and over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.49 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; fair at first, some drizzle or mist later.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th January, 1931.								18th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	..	...	...	...	...	...	...
Nemuro,	11	29.63	752.5	...	...	WNW	2	...	5	29.86	758.5	...	...	...	...	...
Hokodate,	,,	29.90	759.5	...	...	WNW	3	...	,,	29.94	760.5	...	...	NNW	1	...
Tokio,	,,	30.00	762.0	...	...	...	0	...	,,	29.90	759.5	...	...	NNW	1	...
Kochi,	,,	30.12	765.0	...	...	...	0	...	,,	30.00	762.0	...	...	...	0	...
Nagasaki,	,,	30.16	766.0	...	...	NW	2	...	,,	30.08	764.0	...	...	NE	1	...
Kagoshima,	,,	30.14	765.5	...	...	...	0	...	,,	30.00	762.0	...	..	NW	1	...
Oshima,	,,	30.16	766.0	...	...	NNE	1	...	,,	30.00	762.0	...	...	NNW	1	...
Naha,	,,	30.12	765.0	...	...	ESE	2	...	,,	29.94	760.5	...	...	NNE	2	...
Ishigakijima,	,,	30.08	764.0	...	...	ESE	1	...	,,	29.96	761.0	...	..	N	3	...
Bonin Island,	,,	30.12	765.0	...	...	...	0	...	,,	30.16	766.0	...	...	...	0	...
Chefoo,	15	30.30	769.6	34	...	WNW	1	b	6	30.28	769.1	28	...	...	0	b
Shanghai,	14	30.31	769.8	43	4	NNE	2	o	,,	30.32	770.0	29	6	N	2	bc
Gutzlaff,	,,	30.32	770.1	40	...	N	2	o	,,	30.33	770.4	36	...	NNE	4	b
Wenchow,	,,	30.20	767.2	49	8	NE	4	o	6	30.26	768.5	43	8	NE	4	o
Foochow,	,,	30.05	763.2	60	6	N	2	o	7	30.14	765.5	48	4	E	2	of
Amoy,	,,	30.06	763.5	58	6	W	2	o	6	...	...	...	...	..	...	...
Swatow,	,,	30.02	762.5	60	...	ESE	1	e	,,	...	...	...	...	...	...	...
Taihoku,	11	30.13	765.3	63	...	...	0	r	5	30.12	765.1	56	...	...	0	r
Taichu,	,,	30.08	764.0	70	...	N	2	bo	,,	30.06	763.6	58	...	N	2	o
Tainan,	,,	30.06	763.6	72	...	N	4	bc	,,	30.00	762.0	77	...	NNE	6	o
Koshun,	,,	30.03	762.7	77	...	ENE	4	o	,,	29.96	760.9	83	...	...	0	r
Pescadores,	,,	30.11	764.8	63	...	NNE	4	r	,,	30.06	763.4	77	...	NNE	6	o
Hong Kong,	14	30.03	762.7	64	6	E	3	bc	6	30.12	765.0	57	6	NE	1	b
Gap Rock,	,,	30.05	763.2	65	7	ENE	4	b	,,	30.11	764.8	65	7	N	4	b
Macao,	,,	30.02	762.4	68	6	ESE	2	b	,,	30.09	764.2	54	6	N	2	b
Hoihow,	,,	30.09	764.3	70	...	NE	3	b	,,	...	...	...	...	...	..	...
Pratas Island,	,,	30.00	762.1	67	6	N	6	r	6	30.04	763.0	67	6	NNE	6	o
Phulien,	15	30.10	764.5	65	6	WNW	4	o	7	30.21	767.4	57	6	NE	3	e
Tourane,	,,	29.97	761.3	70	6	NW	2	o	,,	30.04	763.1	70	6	NNW	6	u
Cape St. James,	,,	29.87	758.8	79	6	ENE	6	bo	,,	29.91	759.6	72	7	ENE	6	o
Basco,	14	29.91	759.6	76	6	SSE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.87	758.8	85	4	SSE	4	b	,,	29.89	759.3	74	4	NW	4	b
Tuguegarao,	,,	29.87	758.6	85	8	WSW	2	b	,,	29.89	759.1	70	6	...	0	o
Vigan,	,,	29.85	758.3	86	8	...	0	bc	,,	29.89	759.1	74	8	NNW	4	o
Manila,	,,	29.86	758.5	86	8	W	4	b	,,	29.89	759.1	70	8	...	0	b
Legaspi,	,,	29.85	758.2	86	8	NE	4	b	,,	29.84	758.0	74	6	...	0	b
Calbayog,	,,	29.83	757.7	81	8	SE	2	r	,,	29.85	758.2	72	8	...	0	bo
Tacloban,	,,	29.83	757.6	83	8	SE	4	r	,,	29.86	758.3	76	8	NW	2	bo
Iloilo,	,,	29.83	757.6	86	8	NE	4	b	,,	29.86	758.4	76	6	NE	4	b
Cebu,	,,	29.80	757.0	85	8	NE	4	b	,,	29.83	757.7	76	8	...	0	b
Surigao,	...	29.80	757.0	85	8	E	2	bo	,,	29.83	757.6	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.84	757.8	73	...	E	4	be
Guam,	12.22	29.83	757.7	...	6	NE	6	bc	4.22	...	..	...	...	...	...	...
Yap,	11.00	29.80	756.8	...	6	NE	4	bo	5	29.80	756.9	78	...	ENE	2	b
Pelew,	,,	...	...	...	...	...	...	...	..	29.80	756.8	77	...	NE	1	bc
Labuan,	14	29.81	757.2	88	...	N	2	b	6	29.81	757.2	81	...	N	6	b

January 18*d.* 10*h.* 33*m.*— The position of the anticyclone is uncertain.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 *inches, against an average of* 0.53 *inches.*

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh.
2.—South coast of China between Hong Kong and Lamocks,	*N. winds, fresh; fine.*
3.—*Hong Kong to Gap Rock,*	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th JANUARY, 1931.								19th JANUARY, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.97	761.2	11	...	...	0	m	6	30.04	763.0	−4	...	NNE	4	h
Neemuro,	11	29.86	758.5	...	...	W	1	...	5	29.76	755.0	...	...	...	0	...
Hokodate,	,,	29.90	759.5	...	...	NW	1	...	,,	29.78	756.5	...	...	NNW	1	...
Tokio,	,,	29.90	759.5	...	...	N	1	...	,,	29.75	755.5	...	...	NNW	1	...
Kochi,	,,	29.94	760.5	...	...	NNW	1	...	,,	29.94	760.5	...	...	WSW	1	...
Nagasaki,	,,	30.06	763.5	...	...	N	1	...	,,	30.04	763.0	...	...	NNW	1	...
Kagoshima,	,,	30.02	762.5	...	...	NNW	1	...	,,	30.04	763.0	...	...	...	0	...
Oshima,	,,	29.98	761.5	...	...	N	2	...	,,	30.04	763.0	...	...	N	4	...
Naha,	,,	29.96	761.0	...	...	NNE	1	...	,,	30.08	764.0	...	...	NW	4	...
Ishigakijima,	,,	30.04	763.0	...	...	N	2	...	,,	30.14	765.5	...	...	N	1	...
Bonin Island,	,,	29.86	758.5	...	...	NNE	1	...	,,	29.76	756.0	...	...	...	0	...
Chefoo,	15	30.03	762.7	40	...	NW	4	b	6	30.02	762.5	34	...	S	1	b
Shanghai,	14	30.25	768.3	47	8	WNW	4	b	,,	30.24	768.1	29	4	WSW	2	b
Gutzlaff,	,,	30.27	768.8	42	...	WNW	2	h	,,	30.28	769.1	36	...	NW	4	h
Wenchow,	,,	30.24	768.0	49	8	ESE	2	h	6	30.30	769.6	40	6	NE	2	h
Foochow,	,,	30.12	765.0	58	4	E	3	cf	7	30.18	766.6	46	4	NW	2	hf
Amoy,	,,	30.10	764.5	60	6	ESE	2	bc	6	30.16	766.0	46	6	ENE	2	h
Swatow,	,,	30.06	763.5	60	...	ESE	3	b	,,	30.10	764.5	48	...	NNE	3	h
Taihoku,	11	30.23	767.9	61	...	...	0	o	5	30.22	767.6	41	...	...	0	b
Taichu,	,,	30.11	764.8	61	...	N	4	bc	,,	30.15	765.7	43	...	...	0	o
Tainan,	,,	30.07	763.7	67	...	N	4	b	,,	30.10	764.5	47	...	NNE	2	h
Koshun,	,,	30.02	762.6	68	...	NE	4	o	,,	30.06	763.6	63	...	NE	6	h
Pescadores,	,,	30.12	765.1	58	...	NNE	6	c	,,	30.11	764.8	58	...	ENE	6	h
Hong Kong,	14	30.09	764.4	66	7	N	3	b	6	30.14	765.5	55	6	...	0	h
Gap Rock,	,,	30.[illegible]0	764.6	66	7	NNE	5	b	,,	30.13	765.3	64	7	ENE	4	b
Macao,	,,	30.09	764.4	63	6	N	4	bc	,,	30.11	764.8	52	6	NNE	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	30.15	765.8	58	...	SSE	3	b
Pratas Island,	,,	30.06	763.4	70	8	NNE	4	bc	6	30.09	764.2	65	6	NE	6	o
Phulien,	15	30.13	765.3	72	6	NW	2	bz	7	30.16	766.0	54	4	ENE	4	z
Tourane,	,,	30.05	763.2	70	6	NNW	6	o	,,	30.05	763.3	65	6	NW	4	o
Cape St. James,	,,	29.89	759.1	79	6	E	6	c	,,	29.92	760.0	72	6	NNE	4	c
Basco,	14	29.90	759.5	74	6	NE	4	o	6	30.02	762.4	68	4	NE	4	bc
Aparri,	,,	29.88	758.9	76	2	NW	4	o	,,	29.97	761.3	74	4	NE	4	r
Tuguegarao,	,,	29.82	757.4	83	8	N	2	o	,,	29.94	760.5	...	6	...	0	bc
Vigan,	,,	29.86	758.4	81	8	NNW	6	...	,,	29.88	758.8	68	8	...	0	b
Manila,	,,	29.82	757.3	86	8	SW	2	b	,,	29.89	759.3	74	6	NNE	2	o
Legaspi,	,,	29.79	756.7	79	6	NE	2	o	,,	29.88	758.9	76	6	N	2	o
Calbayog,	,,	29.79	756.7	85	8	SSW	2	c	,,	29.87	758.6	76	8	N	2	o
Tacloban,	,,	29.80	757.0	85	8	S	4	o	,,	29.86	758.4	76	8	...	c	o
Iloilo,	,,	29.80	756.8	91	8	NE	2	b	,,	29.86	758.3	76	4	NE	2	b
Cebu,	,,	29.78	756.4	86	8	NE	4	b	,,	29.84	758.0	76	6	...	0	bc
Surigao,	...	29.76	756.0	86	8	E	2	o	,,	29.85	758.2	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.85	758.2	74	...	ESE	2	c
Guam,	12.22	29.76	756.0	...	6	E	4	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.82	757.5	77	...	NNE	1	r
Pelew,	,,	...	...	...	...	...	...	...	,,	29.82	757.3	77	...	NE	1	bc
Labuan,	14	29.81	757.2	88	...	NE	2	b	6	29.83	757.7	80	...	NE	2	b

January 19*d.* 10*h.* 33*m.*—The anticyclone is central over the Yangtze Valley.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.11 inches, against an average of 0.58 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh; fine.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th JANUARY, 1931.								20th JANUARY, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.02	762.4	4	...	NNE	4	b	6	30.19	766.7	—12	...	N	2	b
Nemuro,	11	29.70	754.5	...	...	NNE	1	...	5	29.67	755.5	...	...	...	...	...
Hokodate,	,,	29.74	755.5	...	...	...	...	...	,,	29.69	754.0	...	...	N	1	...
Tokio,	,,	29.69	754.0	...	...	E	1	...	,,	29.80	757.0	...	...	...	0	...
Kochi,	,,	29.92	760.0	...	...	NW	1	...	,,	30.00	762.0	...	...	...	0	...
Nagasaki,	,,	30.06	763.5	...	...	WNW	3	...	,,	30.08	764.0	...	...	N	3	...
Kagoshima,	,,	30.02	762.5	...	...	NW	2	...	,,	30.08	764.0	...	...	NW	1	...
Oshima,	,,	30.08	764.0	...	...	N	2	...	,,	30.12	765.0	...	...	NNW	1	...
Naha,	,,	...	...	...	...	NNW	3	...	,,	30.16	766.0	...	...	NW	1	...
Ishigakijima,	,,	30.18	766.5	...	...	NE	2	...	,,	30.16	766.0	...	...	NNE	1	...
Bonin Island,	,,	29.78	756.5	...	...	NW	1	...	,,	30.00	762.0	...	...	W	1	...
Chefoo,	15	29.93	760.7	44	...	NW	4	b	6	30.33	770.4	24	...	NNE	6	b
Shanghai,	14	30.15	765.8	54	8	WSW	2	b	,,	30.18	766.6	33	1	NNW	2	be
Gutzlaff,	,,	30.19	766.8	48	...	SW	2	b	,,	30.22	767.6	42	...	SSW	4	b
Wenchow,	,,	30.21	767.4	49	6	S	2	b	6	30.23	767.9	43	6	SSW	2	b
Foochow,	,,	30.09	764.3	66	6	E	2	b	7	30.12	765.0	47	6	NE	2	b
Amoy,	,,	30.08	764.0	62	6	E	2	b	6	30.09	764.3	48	6	ENE	2	b
Swatow,	,,	30.07	763.8	60	...	E	1	b	,,	30.08	764.0	48	...	NNE	3	b
Taihoku,	11	30.17	766.2	74	...	ENE	4	b	5	30.12	765.0	49	...	ENE	2	b
Taichu,	,,	30.15	765.7	63	...	...	0	b	,,	30.12	764.9	43	...	...	0	b
Tainan,	,,	...	...	...	...	...	...	...	,,	30.08	763.9	68	...	NNE	2	b
Koshun,	,,	...	...	...	...	...	...	...	,,	30.03	762.7	63	...	ENE	4	b
Pescadores,	,,	...	...	...	...	...	...	...	,,	30.09	764.2	58	...	N	2	b
Hong Kong,	14	30.10	764.5	65	7	ESE	3	b	6	30.04	763.0	58	6	ENE	4	c
Gap Rock,	,,	30.10	764.5	63	7	ENE	4	b	,,	30.05	763.2	63	7	ENE	4	c
Macao,	,,	30.07	763.9	68	6	NE	2	b	,,	30.01	762.1	58	6	NE	4	c
Hoihow,	,,	30.10	764.5	69	...	E	1	b	,,	30.09	764.3	64	...	ENE	3	b
Pratas Island,	,,	30.04	763.0	68	6	NE	4	c	6	30.02	762.5	70	6	ENE	4	c
Phulien,	15	30.06	763.4	68	6	SSE	2	b	7	30.02	762.4	54	6	ENE	4	b
Tourane,	,,	29.97	761.2	68	6	NW	4	be	,,	29.98	761.4	63	6	WNW	2	be
Cape St. James,	,,	29.88	758.9	79	6	ENE	4	be	,,	29.95	760.6	70	6	ENE	4	be
Basco,	14	29.98	761.4	72	8	NE	4	b	6	30.07	763.7	65	4	NNE	2	bc
Aparri,	,,	29.94	760.6	76	4	ENE	4	c	,,	30.02	762.4	72	4	ENE	4	c
Tuguegarao,	,,	29.90	759.4	77	1	N	2	c	,,	29.97	761.2	67	4	...	0	c
Vigan,	,,	29.80	756.8	83	8	NW	4	b	,,	29.88	758.8	76	8	E	4	c
Manila,	,,	29.83	757.7	83	8	S	4	c	,,	29.91	759.6	68	6	...	0	b
Legaspi,	,,	29.83	757.7	77	6	NNE	2	c	,,	29.90	759.5	77	6	N	4	c
Calbayog,	,,	29.82	757.3	85	8	SW	4	be	,,	29.89	759.3	76	8	...	0	c
Tacloban,	,,	29.81	757.2	86	8	SE	4	be	,,	29.89	759.3	74	6	N	2	r
Iloilo,	,,	29.82	757.4	86	8	NE	4	b	,,	29.89	759.3	74	4	NNE	4	c
Cebu,	,,	29.79	756.7	86	8	NE	4	b	,,	29.86	758.5	76	8	...	0	be
Surigao,	...	29.81	757.1	85	8	ENE	2	c	,,	29.86	758.5	72	6	...	0	c
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.5	...	6	SE	2	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.85	758.1	77	...	NNE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	...	N	2	b	6	29.83	757.7	80	...	NE	1	c

January 20*d*. 10*h*. 45*m*.—The anticyclone over S. China has dissipated. Another has formed over S.E. Mongolia.

Moderate to fresh monsoon along the S.E. coast of China and over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.63 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate to fresh.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; fair.
3.—Hong Kong to Gap Rock,	N.E. winds, moderate; fair.
4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th JANUARY, 1931.								21st JANUARY, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.17	766.3	4	...	NNE	4	bc	6	30.40	772.7	−3	...	N	4	b
Nemuro,	11	29.57	751.0	...	...	...	0	...	5	29.76	756.0	...	...	NNW	2	...
Hokodate,	,,	29.69	754.0	...	...	W	3	...	,,	29.96	761.0	...	...	W	5	...
Tokio,	,,	29.69	754.0	...	...	N	1	...	,,	30.10	764.5	...	...	N	2	...
Kochi,	,,	29.94	760.5	...	...	W	1	...	,,	30.22	767.5	...	...	W	1	...
Nagasaki,	,,	30.12	765.0	...	...	NNW	4	...	,,	30.24	768.0	...	...	ENE	1	...
Kagoshima,	,,	30.10	764.5	...	...	NNW	2	...	,,	30.24	768.0	...	...	NW	1	...
Oshima,	,,	30.14	765.5	...	...	N	1	...	,,	30.18	766.5	...	...	S	1	...
Naha,	,,	30.18	766.5	...	...	NW	1	...	,,	30.20	767.0	...	...	NE	1	...
Ishigakijima,	,,	30.18	766.5	...	...	ESE	1	...	,,	30.14	765.5	...	...	ENE	1	...
Bonin Island,	,,	30.00	762.0	...	...	W	2	...	,,	30.08	764.0	...	...	NW	1	...
Chefoo,	15	30.37	771.4	28	...	N	2	b	6	30.38	771.6	24	...	SE	1	b
Shanghai,	14	30.21	767.3	49	6	NE	4	c	,,	30.21	767.4	43	4	ENE	2	r
Gutzlaff,	,,	30.24	768.1	46	...	ENE	4	o	,,	30.23	767.8	42	...	NE	1	o
Wenchow,	,,	30.20	767.0	50	6	...	0	o	6	30.17	766.4	52	6	NNE	4	o
Foochow,	,,	30.07	763.8	56	8	N	2	o	7	30.09	764.3	56	6	N	2	o
Amoy,	,,	30.03	762.7	62	4	NE	2	f	6	30.05	763.2	56	4	S	2	r
Swatow,	,,	30.03	762.7	62	...	E	3	c	,,	30.02	762.5	57	...	NE	3	o
Taihoku,	11	30.10	764.5	70	...	E	4	b	5	30.10	764.4	58	...	...	0	o
Taichu,	,,	30.11	764.8	68	...	...	0	b	,,	30.11	764.8	58	...	...	0	o
Tainan,	,,	30.09	764.3	72	...	...	0	b	,,	30.06	763.6	59	...	NNE	2	o
Koshun,	,,	30.10	764.4	72	...	ENE	4	b	,,	30.04	763.0	68	...	E	2	c
Pescadores,	,,	30.11	764.8	67	...	N	4	b	,,	30.07	763.8	63	...	NNE	4	o
Hong Kong,	14	30.00	762.0	63	7	E	4	c	6	30.02	762.5	64	6	E	3	o
Gap Rock,	,,	30.01	762.2	64	7	ENE	4	o	,,	29.99	761.7	65	7	ENE	4	o
Macao,	,,	29.98	761.5	65	6	...	0	c	,,	29.98	761.5	61	6	NE	4	o
Hoihow,	,,	29.99	761.7	72	...	E	1	b	,,	30.02	762.5	65	...	S	3	z
Pratas Island,	,,	29.96	760.9	74	6	E	4	o	6	29.98	761.5	70	6	E	2	bc
Phulien,	15	29.92	760.0	74	6	SSE	2	bc	7	29.94	760.4	65	4	ENE	4	o
Tourane,	,,	29.87	759.3	74	6	SE	2	b	,,	29.92	760.0	68	6	S	4	bc
Cape St. James,	,,	29.89	759.1	81	6	ENE	4	c	,,	29.88	759.0	81	4	NE	6	bc
Basco,	14	29.98	761.5	74	8	ESE	4	b	6	30.00	762.0	74	4	SE	4	o
Aparri,	,,	29.94	760.6	77	4	E	4	o	,,	29.99	761.7	67	4	...	0	b
Tuguegarao,	,,	29.92	760.0	77	4	...	0	o	,,	29.97	761.2	65	6	ENE	2	bc
Vigan,	,,	29.83	757.8	85	8	WNW	2	b	,,	29.91	759.8	74	8	SE	2	bc
Manila,	,,	29.87	758.6	86	8	ENE	4	bc	,,	29.95	760.6	68	4	...	0	bc
Legaspi,	,,	29.87	758.6	79	6	NE	4	o	,,	29.90	759.4	77	4	NE	4	o
Calbayog,	,,	29.84	758.0	79	8	N	4	o	,,	29.91	759.7	74	8	ENE	2	o
Tacloban,	,,	29.81	757.2	81	8	...	0	c	,,	29.90	759.5	76	8	...	0	o
Iloilo,	,,	29.86	758.4	77	4	NNE	4	o	,,	29.89	759.1	74	6	N	4	b
Cebu,	,,	29.81	757.1	86	8	NE	4	o	,,	29.88	759.0	76	8	N	2	bc
Surigao,	...	29.80	757.0	85	8	ENE	2	b	,,	29.87	758.6	74	4	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.89	759.2	74	...	NE	3	o
Guam,	12.22	29.82	757.3	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	NNE	4	c	5	29.86	758.4	...	6	NE	4	b
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	86	...	NE	6	b	6	29.82	757.4	80	...	...	0	o

January 21*d.* 10*h.* 35*m.*— The anticyclone appears to be central to the north of Korea.

Moderate monsoon along the S.E. coast of China and over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.68 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	N.E. winds, moderate; fair at first, some drizzle or mist later.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st January, 1931.								22nd January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.39	771.8	7	...	NNW	3	b	6	30.23	767.7	8	...	...	0	s
Nemuro,	11	29.88	759.0	...	...	NW	2	...	5	30.16	766.0	...	...	WNW	2	...
Hokodate,	,,	30.06	763.5	...	...	NW	3	...	,,	30.26	768.5	...	...	W	2	...
Tokio,	,,	30.14	765.5	...	...	NNW	4	...	,,	30.34	770.5	...	...	N	1	...
Kochi,	,,	30.26	768.5	...	...	SE	1	...	,,	30.28	769.0	...	...	...	0	...
Nagasaki,	,,	30.28	769.0	...	...	...	0	...	,,	30.18	766.5	..	...	ESE	2	...
Kagoshima,	,,	30.26	768.5	...	...	...	0	...	,,	30.18	766.5	...	..	ENE	1	...
Oshima,	,,	30.22	767.5	...	...	NNW	1	...	,,	30.16	766.0	...	...	SSE	1	...
Naha,	,,	30.20	767.0	...	...	ENE	1	...	,,	30.16	766.0	...	..	SE	1	...
Ishigakijima,	,,	30.14	765.5	...	...	SSE	2	...	,,	30.10	764.5	...	..	SE	2	...
Bonin Island,	,,	30.10	764.5	...	...	W	1	...	,,	30.24	768.0	...	...	...	0	...
Chefoo,	15	30.26	768.6	36	...	E	1	o	6	30.08	764.0	32	...	SE	1	o
Shanghai,	14	30.13	765.4	45	6	E	2	o	,,	30.09	764.2	45	1	ESE	2	z
Gutzlaff,	,,	30.16	766.0	44	...	E	6	b	,,	30.09	764.3	48	...	SE	4	of
Wenchow,	,,	30.07	763.9	61	8	NNW	2	b	6	30.12	765.1	49	4	...	0	o
Foochow,	,,	29.99	761.7	60	8	E	2	b	7	30.04	763.0	58	6	...	0	o
Amoy,	,,	30.01	762.2	62	6	S	4	bc	6	30.02	762.5	60	6	ENE	2	o
Swatow,	..	29.99	761.7	64	...	E	3	c	,,	30.02	762.5	...	...	NE	3	f
Taiboku,	11	30.10	764.5	72	...	...	0	b	5	30.06	763.6	56	...	...	0	b
Taichu,	,,	30.05	763.3	72	...	...	0	b	,,	30.05	763.3	59	...	...	0	o
Tainan,	,,	30.06	763.6	77	...	NNE	2	bc	,,	30.02	762.4	61	...	...	0	b
Koshun,	,,	30.06	763.4	76	...	WNW	4	bc	,,	30.02	762.6	68	...	ESE	2	bc
Pescadores,	,,	30.08	764.0	72	...	NE	2	bc	,,	30.02	762.4	67	...	ENE	2	bc
Hong Kong,	14	29.97	761.2	64	5	ENE	5	c	6	29.99	761.7	62	6	E	2	o
Gap Rock,	,,	29.96	761.0	65	7	ENE	5	o	,,	29.98	761.5	65	7	ENE	4	o
Macao,	,,	29.95	760.7	70	6	SE	4	o	,,	29.95	760.8	63	4	NE	2	o
Hoihow,	,,	29.96	761.0	70	...	NE	3	b	,,	29.98	761.5	57	...	S	3	z
Pratas Island,	,,	29.94	760.6	79	8	...	0	b	6	29.98	761.5	72	6	...	0	b
Phulien,	15	29.91	759.8	68	6	ENE	6	o	7	29.96	761.0	65	6	ESE	4	o
Tourane,	,,	29.87	758.8	76	6	SE	2	bc	,,	...	...	...	...	...	...	...
Cape St. James,	,,	29.87	758.6	77	4	ENE	4	c	,,	29.92	760.0	74	6	ENE	2	bc
Basco,	14	29.97	761.2	77	4	SE	4	o	6	29.99	761.8	74	6	SE	4	bc
Aparri,	,,	29.92	760.0	81	4	ENE	4	o	,,	29.99	761.6	68	6	SW	2	b
Tuguegarao,	,,	29.90	759.4	85	8	...	0	c	,,	29.97	761.2	68	4	...	0	o
Vigan,	,,	29.86	758.4	85	8	N	4	c	,,	29.91	759.8	72	8	...	0	b
Manila,	,,	29.89	759.1	83	8	WSW	4	c	,,	29.95	760.8	70	6	...	0	bc
Legaspi,	,,	29.88	759.0	81	6	NNE	4	o	,,	29.93	760.2	77	6	...	0	o
Calboyog,	,,	29.88	759.0	79	8	NE	2	o	,,	29.91	759.8	74	8	N	2	o
Tacloban,	,,	29.87	758.8	77	8	N	4	r	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.87	758.8	85	8	NE	4	b	,,	29.91	759.8	76	4	NE	4	o
Cebu,	,,	29.83	757.8	88	8	NE	2	b	,,	29.89	759.3	76	6	NE	2	r
Surigao,	...	29.83	757.7	86	8	E	4	b	,,	29.88	758.8	76	6	...	0	r
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.6	...	8	NE	4	r	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	NE	4	c	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	...	NE	1	b	6	29.82	757.4	80	...	N	2	b

January 22*d.* 10*h.* 27*m.*—The anticyclone has weakened and is now central near Tokio.

Moderate to light variable winds along the S.E coast of China and over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.11 inches, against an average of 0.74 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	E. or variable winds, moderate to light; generally fair with fog in morning.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd January, 1931.								23rd January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.09	764.2	18	...	...	0	s	6	29.81	757.1	16	...	N	3	c
Nemuro,	11	30.20	767.0	...	...	NW	1	...	5	30.02	762.5	...	...	...	...	...
Hokodate,	"	30.24	768.0	...	...	NNW	1	...	"	29.75	755.5	...	...	SE	4	...
Tokio,	"	30.30	769.5	...	...	NNE	1	...	"	29.82	757.5	...	...	W	1	...
Kochi,	"	30.24	768.0	...	...	...	0	...	"	29.86	758.5	...	...	WSW	1	...
Nagasaki,	"	30.08	764.0	...	...	SE	4	...	"	29.94	760.5	...	...	N	1	...
Kagoshima,	"	30.14	765.5	...	...	...	0	...	"	29.90	759.5	...	...	...	...	...
Oshima,	"	30.14	765.5	...	...	S	2	...	"	29.98	761.5	...	...	S	1	...
Naha,	"	30.16	766.0	...	...	S	2	...	"	30.02	762.5	...	...	S	4	...
Ishigakijima,	"	30.12	765.0	...	...	SE	3	...	"	30.04	763.0	...	...	SSW	2	...
Bonin Island,	"	30.24	768.0	...	...	SE	1	...	"	...	...	...	...	S	1	...
Chefoo,	15	30.00	762.0	38	...	SE	1	o	6	30.19	766.8	30	...	...	0	b
Shanghai,	14	30.04	763.0	50	6	WNW	4	o	"	30.25	768.4	38	4	NNW	2	o
Gutzlaff,	"	30.05	763.2	47	...	NW	2	of	"	30.28	769.1	38	...	NNW	6	o
Wenchow,	"	30.03	762.8	59	6	...	0	o	6	30.19	766.9	45	6	NE	6	r
Foochow,	"	29.98	761.5	60	6	...	0	c	7	30.04	763.0	58	4	NE	4	rf
Amoy,	"	29.96	761.0	63	6	SSW	2	o	6	29.99	761.7	60	1	SE	2	o
Swatow,	"	29.94	760.5	67	...	ESE	3	b	"	29.96	761.0	62	...	NE	3	dm
Taihoku,	11	30.04	763.0	77	...	...	0	b	5	30.05	763.2	63	...	...	0	r
Taichu,	"	30.07	763.8	79	...	...	0	b	"	30.05	763.3	67	...	...	0	bc
Tainan,	"	30.04	763.1	83	...	S	2	b	"	30.01	762.3	68	...	...	0	bc
Koshun,	"	30.04	763.1	79	...	E	4	bc	"	29.99	761.8	65	...	...	0	bc
Pescadores,	"	30.04	763.0	77	...	SE	2	c	"	30.02	762.5	68	...	NNW	2	o
Hong Kong,	14	29.97	761.2	71	5	E	1	c	6	30.02	762.5	65	3	...	0	cf
Gap Rock,	"	30.00	762.0	66	7	ENE	3	o	"	30.01	762.3	67	7	ENE	3	b
Macao,	"	29.96	761.0	70	4	SE	2	o	"	29.99	761.6	65	4	NNW	2	c
Hoihow,	"	29.98	761.5	92	...	SE	3	b	"	29.93	760.2	70	...	SE	3	dh
Pratas Island,	"	29.98	761.4	81	6	...	0	b	6	30.01	762.1	72	6	...	0	b
Phulien,	15	29.91	759.8	72	6	SE	2	o	7	29.98	761.4	67	4	E	2	o
Tourane,	"	29.89	759.1	79	6	ESE	2	b	"	29.93	760.2	72	6	SSW	2	bc
Cape St. James,	"	29.90	759.4	81	6	ENE	4	bo	"	29.90	759.5	74	6	ENE	4	bo
Basco,	14	29.95	760.8	81	8	SE	4	b	6	29.97	761.2	76	6	SE	4	bo
Aparri,	"	29.92	760.0	83	6	NE	4	b	"	29.95	760.6	70	6	SSE	2	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.95	760.6	68	4	...	0	c
Vigan,	"	29.89	759.1	83	8	NW	4	bo	"	29.92	760.0	68	8	E	2	b
Manila,	"	29.90	759.4	83	8	W	2	bc	"	29.95	760.6	70	4	SE	2	b
Legaspi,	"	29.89	759.1	86	8	NE	4	b	"	29.92	760.0	76	6	...	0	b
Calbayog,	"	29.87	758.6	86	8	NNE	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.87	758.6	83	8	NE	4	bo	"	29.93	760.2	76	8	NW	4	o
Iloilo,	"	29.86	758.5	86	8	NE	6	b	"	29.92	759.9	76	4	NE	4	bc
Cebu,	"	29.85	758.2	85	8	NE	4	bo	"	29.89	759.1	76	8	N	2	o
Surigao,	...	29.85	758.3	77	6	E	2	o	"	29.89	759.2	74	6	SW	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.91	759.6	...	...	NE	5	c
Guam,	12.22	29.84	757.9	...	6	NE	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	ENE	4	bc	5	29.85	758.2	...	6	ENE	4	c
Pelew,	"	...	...	...	...	...	...	...	"	29.84	757.8	...	...	ENE	2	r
Labuan,	14	29.81	757.2	92	...	SW	1	b	6	29.82	757.4	80	...	...	0	b

January 23d. 10h. 32m.—An anticyclone has formed over N. China and a depression over the Sea of Japan.

The monsoon will freshen along the S.E coast of China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 0.80 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light variable winds, freshening from N.E.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; fine.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd January, 1931.								24th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.88	758.9	2	...	N	4	b	6	30.26	768.5	−6	...	N	4	b
Nemuro,	11	29.82	757.5	...	...	ESE	3	...	5	29.49	749.0	...	...	N	3	...
Hokodate,	"	29.53	750.0	...	...	SE	1	...	"	29.75	755.5	...	...	NNW	3	...
Tokio,	"	29.67	753.5	...	...	...	0	...	"	29.88	759.0	...	...	NW	1	...
Kochi,	"	29.84	758.0	...	...	NNW	1	...	"	30.14	765.5	...	...	NW	1	...
Nagasaki,	"	30.04	763.0	...	...	WNW	2	...	"	30.24	768.0	...	...	NNE	2	...
Kagoshima,	"	29.98	761.5	...	...	NNW	2	...	"	30.20	767.0	...	...	NW	1	...
Oshima,	"	30.02	762.5	...	...	NNW	1	...	"	30.18	766.5	...	...	NNW	2	...
Naha,	"	30.06	763.5	...	...	SSW	4	...	"	30.14	765.5	...	...	N	3	...
Ishigakijima,	"	30.06	763.5	...	...	SW	1	...	"	30.12	765.0	...	...	NE	1	...
Bonin Island,	"	30.12	765.0	...	...	S	2	...	"	30.04	763.0	...	...	SW	2	...
Chefoo,	15	30.23	767.8	36	...	NW	2	b	6	30.25	768.3	26	...	...	0	b
Shanghai,	14	30.31	770.0	49	8	NNE	2	b	"	30.32	770.2	35	4	NNE	2	c
Gutzlaff,	"	30.33	770.4	44	...	N	4	b	"	30.38	771.6	38	...	N	2	o
Wenchow,	"	30.24	768.1	49	8	NE	4	o	6	30.33	770.4	45	8	NNE	4	o
Foochow,	"	30.12	765.0	58	4	E	4	o	7	30.20	767.1	58	6	N	2	o
Amoy,	"	30.02	762.5	62	1	NNE	2	cf	6	30.14	765.5	56	4	ENE	2	o
Swatow,	"	29.99	761.7	65	...	E	3	m	"	29.99	761.7	...	...	E	3	o
Taihoku,	11	30.13	765.3	65	...	...	0	r	5	30.16	766.0	61	...	E	4	o
Taichu,	"	30.09	764.4	76	...	NNW	2	b	"	30.09	764.2	59	...	NNE	2	c
Tainan,	"	30.05	761.2	79	...	N	2	bc	"	30.06	763.4	59	...	N	2	o
Koshun,	"	30.02	762.6	81	...	WNW	2	b	"	30.02	762.4	70	...	NE	4	b
Pescadores,	"	30.08	764.0	70	...	N	2	bc	"	30.00	762.0	65	...	NNE	6	o
Hong Kong,	14	29.99	761.7	72	4	E	2	cm	6	30.06	763.5	62	6	E	5	o
Gap Rock,	"	29.99	761.7	68	7	E	3	c	"	30.02	762.5	68	6	ENE	5	o
Macao,	"	29.98	761.4	77	6	SE	4	c	"	29.99	761.8	63	6	SE	4	bc
Hoihow,	"	30.00	762.0	71	...	E	3	c	"	30.02	762.5	72	...	SE	3	b
Pratas Island,	"	29.99	761.8	81	8	...	0	b	6	30.03	762.8	70	6	NE	4	b
Phulien,	15	29.93	760.2	74	8	ESE	4	o	7	29.95	760.8	68	1	SE	4	z
Tourane,	"	29.90	759.4	74	8	NW	2	bo	"	29.95	760.8	72	6	SSW	2	r
Cape St. James,	"	29.92	760.0	81	8	ENE	6	b	"	29.92	760.0	76	8	E	4	bo
Basco,	14	29.94	760.6	81	1	SE	4	b	6	30.00	762.0	74	6	E	2	bc
Aparri,	"	29.90	759.4	83	4	NNE	4	b	"	29.97	761.3	72	6	E	2	o
Tuguegarao,	"	29.85	758.3	88	8	...	0	bo	"	...	...	...	...	...	...	...
Vigan,	"	29.88	758.9	83	8	WNW	4	bc	"	29.89	759.3	74	8	SSE	2	b
Manila,	"	29.86	758.5	86	8	W	2	b	"	29.94	760.4	68	6	...	9	b
Legaspi,	"	29.86	758.5	88	8	NE	2	bc	"	29.90	759.5	77	6	SE	2	o
Calbayog,	"	29.84	758.0	85	8	NE	2	bo	"	29.89	759.3	76	8	...	0	o
Tacloban,	"	29.85	758.2	81	8	N	4	o	"	29.91	759.6	76	8	NW	2	r
Iloilo,	"	29.86	758.4	85	6	ENE	6	o	"	29.90	759.6	76	6	NNE	4	b
Cebu,	"	29.81	757.2	86	8	NE	4	bc	"	29.88	759.0	76	8	N	4	o
Surigao,	...	29.82	757.3	81	6	N	2	o	"	29.88	758.8	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.88	757.4	...	6	NE	6	r	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	86	...	N	6	b	6	29.83	757.7	77	...	...	...	b

January 24*d.* 10*h.* 15*m.*—The Japanese depression has passed into the Pacific. The anticyclone is central to the north of the lower Yangtze Valley.

Strong monsoon along the S.E. coast of China and fresh monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.11 inches, against an average of 0.87 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, fresh; fair.
3.—Hong Kong to Gap Rock,	N.E. winds, fresh; fair.
4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th January, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	25th January, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.26	768.7	10	...	N	3	b	6	30.26	768.5	3	...	N	...	s
Nomuro,	11	29.59	751.5	...	...	...	...	...	5	30.14	765.5	...	...	NNW	2	...
Hokodate,	,,	29.88	759.0	...	...	W	5	...	,,	30.24	768.0	...	...	WNW	1	...
Tokio,	,,	30.00	762.0	...	...	N	4	...	,,	30.26	768.5	...	...	NNE	1	...
Kochi,	,,	30.20	767.0	...	...	...	0	...	,,	30.22	767.5	...	...	...	0	...
Nagasaki,	,,	30.26	768.5	...	...	N	1	...	,,	30.16	766.0	...	...	...	0	...
Kagoshima,	,,	30.22	767.5	...	...	NW	1	...	,,	30.14	765.5	...	...	...	0	...
Oshima,	,,	30.22	767.5	...	...	NNE	1	...	,,	30.12	765.0	...	...	...	0	...
Naha,	,,	30.18	766.5	...	...	NNE	1	...	,,	30.06	763.5	...	...	E	1	...
Ishigakijima,	,,	30.16	766.0	...	...	ENE	1	...	,,	30.02	762.5	...	...	SSW	4	...
Bonin Island,	,,	30.04	763.0	...	...	WSW	1	...	,,	30.18	766.5	...	...	...	0	...
Chefoo,	15	30.20	767.0	46	...	SW	2	b	6	30.13	765.3	34	...	...	0	r
Shanghai,	14	30.19	766.7	47	6	ESE	2	o	,,	29.94	760.4	47	6	SSE	2	r
Gutzlaff,	,,	30.24	768.1	44	...	ESE	4	o	,,	30.04	763.0	48	...	SSE	6	o
Wenchow,	,,	30.21	767.4	50	4	NNE	2	o	6	30.02	762.6	52	4	WNW	2	bo
Foochow,	,,	30.09	764.3	56	6	N	2	o	7	29.99	761.7	54	4	...	0	o
Amoy,	,,	30.04	763.0	67	8	E	4	b	6	30.01	762.2	58	4	ESE	2	c
Swatow,	,,	30.02	762.5	62	...	E	4	o	,,	29.96	761.0	58	...	NE	3	b
Taihoku,	11	30.14	765.6	68	...	ENE	4	b	5	30.02	762.6	61	...	...	0	o
Taichu,	,,	30.09	764.4	72	...	...	0	b	,,	30.04	763.0	61	...	...	0	o
Tainan,	,,	30.09	764.2	72	...	NNE	2	o	,,	30.02	762.4	63	...	NNE	2	o
Koshun,	,,	30.07	763.7	76	...	NE	4	bo	,,	29.97	761.2	72	...	...	0	bo
Pescadores,	,,	30.10	764.5	76	...	NE	4	o	,,	30.01	762.3	65	...	NNE	2	o
Hong Kong,	14	29.99	761.7	62	5	E	5	o	6	29.98	761.5	64	6	E	3	o
Gap Rock,	,,	29.98	761.4	66	7	ENE	5	o	,,	29.98	761.5	66	6	ENE	5	od
Macao,	,,	30.00	762.0	70	4	SE	4	c	,,	29.95	760.6	63	6	SE	4	o
Hoihow,	,,	29.93	760.2	84	...	ENE	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.98	761.5	70	6	NE	4	r	6	29.95	760.7	72	6	E	2	bo
Phulien,	15	29.83	757.6	76	8	S	4	c	7	29.88	759.0	70	1	SSE	4	z
Tourane,	,,	29.87	758.8	79	8	SE	4	b	,,	29.90	759.4	72	6	SSW	4	bo
Cape St. James,	,,	...	...	...	...	...	...	...	,,	29.93	760.2	76	6	ENE	4	bo
Basco,	14	29.95	760.8	79	8	ENE	2	o	6	29.94	760.4	76	6	SE	4	to
Aparri,	,,	29.93	760.2	79	4	...	0	o	,,	29.94	760.4	70	6	...	0	b
Tuguegarao,	,,	29.90	759.5	83	6	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.85	758.2	83	8	W	2	bc	,,	29.89	759.3	74	8	SE	2	b
Manila,	,,	29.86	758.5	91	8	...	0	o	,,	29.93	760.1	72	6	...	0	b
Legaspi,	,,	29.88	759.0	77	6	NE	2	o	,,	29.90	759.4	77	4	...	0	o
Calbayog,	,,	29.84	758.0	83	8	N	4	o	,,	29.91	759.8	72	8	...	0	c
Tacloban,	,,	29.85	758.2	81	8	...	0	o	,,	29.91	759.8	74	8	NW	2	b
Iloilo,	,,	29.84	757.9	86	6	NE	4	bo	,,	29.90	759.5	76	6	N	4	bo
Cebu,	,,	29.81	757.2	91	8	NE	2	o	,,	29.88	759.0	76	8	N	2	b
Surigao,	...	29.82	757.3	83	8	E	4	o	,,	29.88	759.0	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	758.0	...	6	NE	6	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	...	W	6	b	6	29.83	757.7	80	...	E	1	o

January 25*d*. 11*h*. 00*m*.—The anticyclone is now central over the Sea of Japan

A depression is shown over the lower Yangtze Valley.

The monsoon is interrupted along the S.E. coast of China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.11 inches, against an average of 0.94 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, moderate; overcast, light rain and fog.
3.—Hong Kong to Gap Rock,	E. or variable winds, moderate; overcast, light rain and fog.
4.—South coast of China between Hong Kong and Hainan,	S.E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th January, 1931.								26th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.29	769.4	5	...	N	6	c	6	30.37	771.4	−11	...	N	4	c
Nemuro,	11	30.16	766.0	...	...	NW	1	...	5	29.92	760.0	...	...	E	1	...
Hokodate,	,,	30.20	767.0	...	...	WSW	1	...	,,	29.88	759.0	...	...	NNW	1	...
Tokio,	,,	30.26	768.5	...	...	NNW	1	...	,,	29.84	758.0	...	...	N	1	...
Kochi,	,,	30.16	766.0	...	...	...	0	...	,,	29.82	757.5	...	...	W	1	...
Nagasaki,	,,	30.02	762.5	...	...	...	0	...	,,	29.90	759.5	...	...	N	1	...
Kagoshima,	,,	30.06	763.5	...	...	...	0	...	,,	29.90	759.5	...	...	...	0	...
Oshima,	,,	30.02	762.5	...	...	SSE	2	...	,,	29.94	760.5	...	...	...	0	...
Naha,	,,	30.02	762.5	...	...	SSE	4	...	,,	29.96	761.0	...	...	SSW	2	...
Ishigakijima,	,,	30.02	762.5	...	...	SSW	1	...	,,	29.96	761.0	...	...	SW	1	...
Bonin Island,	,,	30.16	766.0	...	...	...	0	...	,,	30.08	764.0	...	...	S	1	...
Chefoo,	15	30.20	767.0	28	...	N	4	o	6	30.57	776.5	24	...	N	...	...
Shanghai,	14	29.97	761.2	50	6	WNW	4	o	,,	30.33	770.3	40	4	N	4	o
Gutzlaff,	,,	30.07	763.8	50	...	NW	2	o	,,	30.34	770.6	40	...	NNW	6	o
Wenchow,	,,	29.96	761.0	58	8	SSW	2	b	6	30.16	766.0	47	8	NE	6	o
Foochow,	,,	29.85	758.2	60	6	SSE	2	b	7	30.01	762.2	58	4	NE	4	of
Amoy,	,,	29.92	759.9	60	6	SSE	4	c	6	29.88	758.9	60	4	SE	4	bc
Swatow,	,,	29.91	759.7	65	...	W	1	o	,,	29.91	759.7	64	...	ESE	1	o
Taihoku,	11	30.02	762.5	70	...	...	0	b	5	29.98	761.5	63	...	...	0	o
Taichu,	,,	30.03	762.8	77	...	...	0	b	,,	30.01	762.3	59	...	...	0	b
Tainan,	,,	30.01	762.3	79	...	...	0	b	,,	29.95	760.8	59	...	...	0	b
Koshun,	,,	29.99	761.8	83	...	E	2	b	,,	29.95	760.8	70	...	...	0	b
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.97	761.2	68	...	NE	2	o
Hong Kong,	14	29.91	759.7	66	4	E	3	bef	6	29.96	761.0	66	5	E	2	om
Gap Rock,	,,	29.92	759.9	67	6	E	4	o	,,	29.95	760.7	67	4	E	3	of
Macao,	,,	29.81	759.3	68	4	SSE	2	o	,,	29.92	760.0	65	4	SSE	2	s
Hoihow,	,,	...	...	...	...	...	...	...	,,	29.87	758.7	74	...	SE	3	b
Pratas Island,	,,	29.91	759.7	81	8	...	0	c	6	29.97	761.2	68	6	...	0	o
Phulien,	15	29.79	756.6	76	5	S	6	o	7	29.90	759.5	70	6	S	2	o
Touraine,	,,	29.81	757.1	79	8	S	2	b	,,	29.89	759.3	74	6	S	2	bo
Cape St. James,	,,	29.86	758.5	81	6	ENE	6	bo	,,	29.96	760.9	74	6	ENE	2	c
Basco,	14	29.89	759.3	81	8	SE	4	bo	6	29.95	760.6	77	6	SE	2	bc
Aparri,	,,	29.81	759.3	83	4	NE	4	b	,,	29.95	760.6	72	6	...	0	b
Tuguegarao,	,,	29.88	758.9	91	8	...	0	bc	,,	29.92	760.0	68	8	...	0	bc
Vigan,	,,	29.87	758.6	85	8	NW	4	b	,,	29.93	760.2	74	8	NNW	2	b
Manila,	,,	29.85	758.3	91	8	ESE	4	b	,,	29.93	760.2	72	4	...	0	b
Legaspi,	,,	29.85	758.3	86	8	N	2	b	,,	29.92	760.0	77	6	...	0	b
Calbayog,	,,	29.85	758.3	85	8	S	2	c	,,	29.94	760.4	79	8	...	0	bc
Tacloban,	,,	29.85	758.3	86	8	S	4	b	,,	29.92	760.0	76	1	NW	2	b
Iloilo,	,,	29.86	758.4	86	8	NE	4	o	,,	29.92	760.0	76	4	N	2	bo
Cebu,	,,	29.83	757.6	86	8	N	4	bc	,,	29.90	759.4	77	8	N	2	bc
Surigao,	...	29.82	757.4	86	8	ESE	2	b	,,	29.90	759.4	74	6	...	0	bo
Saipan,	11.00	...	...	...	...	...	...	...	5	29.94	760.5	75	...	ENE	3	c
Guam,	12.22	29.86	758.4	...	6	NE	6	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	90	...	S	2	b	6	29.83	757.7	80	...	...	0	b

January 26*d.* 10*h.* 40*m.*—The Eastern Sea depression is now central over mid-Japan. The Tonkin depression is filling up.

A strong anticyclone is central over N. China.

The monsoon will freshen considerably along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.11 inches, against an average of 1.02 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, freshening considerably; generally overcast, some drizzle or mist, colder.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th January, 1931.								27th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.78	756.5	...	...	NE	4	...	5	29.69	754.0	...	...	NW	5	...
Hokodate,	"	29.80	757.0	...	...	NNW	3	...	"	29.78	756.5	...	...	NNW	1	...
Tokio,	"	29.72	755.0	...	...	NNW	1	...	"	29.78	756.5	...	...	N	5	...
Kochi,	"	29.82	757.5	...	...	...	...	...	"	30.08	764.0	...	...	NW	1	...
Nagasaki,	"	29.96	761.0	...	...	N	2	...	"	30.20	767.0	...	...	NNE	1	...
Kagoshima,	"	29.90	759.5	...	...	WNW	1	...	"	30.12	765.0	...	...	NNW	1	...
Oshima,	"	29.98	761.5	...	...	NNW	2	...	"	30.10	764.5	...	...	N	4	...
Naha,	"	29.98	761.5	...	...	SSW	3	...	"	30.16	766.0	...	...	NNW	6	...
Ishigakijima,	"	30.00	762.0	...	...	NW	1	...	"	30.24	768.0	...	...	NNE	3	...
Bonin Island,	"	29.98	761.5	...	...	S	3	...	"	29.86	758.5	...	...	W	2	...
Chefoo,	15	30.59	777.0	24	...	NNW	...	...	6	30.53	775.4	24	...	SW	6	b
Shanghai,	14	30.45	773.5	33	4	N	4	s	"	30.66	778.8	25	4	WNW	4	s
Gutzlaff,	"	30.43	772.9	34	...	N	7	b	"	30.67	779.0	28	...	N	6	b
Wenchow,	"	30.19	766.9	45	6	NNE	6	r	6	30.58	776.8	29	8	NNE	6	b
Foochow,	"	...	...	56	6	ENE	6	r	7	30.34	770.6	40	6	NE	4	o
Amoy,	"	30.00	762.0	60	6	ENE	6	c	6	30.25	768.3	44	4	NE	8	o
Swatow,	"	29.92	759.9	74	...	ESE	1	c	"	30.14	765.5	50	...	NE	3	r
Taihoku,	11	30.07	763.9	65	...	E	4	r	5	30.39	771.8	49	...	E	2	r
Taichu,	"	30.04	763.0	81	...	NNW	2	c	"	30.22	767.5	50	...	NNE	4	o
Tainan,	"	30.01	762.3	74	...	...	0	bc	"	30.15	765.8	52	...	N	6	o
Koshun,	"	...	...	...	...	...	...	...	"	30.10	764.6	63	...	NE	6	o
Pescadores,	"	...	...	...	...	...	...	...	"	30.22	767.5	56	...	NNE	8	o
Hong Kong,	14	29.94	760.5	72	5	ENE	2	c	6	30.22	767.6	51	6	N	3	or
Gap Rock,	"	29.94	760.5	68	7	ENE	3	o	"	30.17	766.3	65	6	N	5	o
Macao,	"	29.91	759.8	74	4	SE	2	c	"	30.21	767.2	50	4	NNE	2	r
Hoihow,	"	29.95	760.7	84	...	NNW	3	b	"	30.15	765.8	62	...	ENE	7	o
Pratas Island,	"	29.95	760.8	83	6	...	0	b	6	30.12	764.9	67	6	NE	8	o
Phulien,	15	20.84	757.9	76	5	SE	4	o	7	30.12	765.1	61	6	ENE	4	o
Tourane,	"	29.84	758.0	79	8	SE	2	b	"	29.97	761.3	70	6	SSW	2	c
Cape St. James,	"	29.89	759.3	85	8	SE	2	b	"	29.96	761.0	74	6	ENE	4	c
Basco,	14	29.87	759.1	85	8	SSE	4	b	6	...	...	...	...	...	...	...
Aparri,	"	29.90	759.4	85	4	NNE	4	b	"	29.99	761.6	76	6	...	0	b
Tuguegarao,	"	29.87	758.6	91	8	...	0	c	"	...	...	...	...	...	...	...
Vigan,	"	29.89	759.3	85	8	NW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.88	758.9	88	8	W	4	bc	"	29.95	760.6	72	8	...	0	b
Legaspi,	"	29.86	758.4	86	8	NNE	4	b	"	29.92	760.0	79	6	...	0	b
Calbayog,	"	29.85	758.3	85	8	SW	2	c	"	...	...	...	...	...	...	...
Tacloban,	"	29.85	758.3	85	8	S	2	c	"	...	...	...	...	...	...	...
Iloilo,	"	29.83	757.7	88	8	ENE	4	c	"	...	...	...	...	...	...	...
Cebu,	"	29.83	757.6	86	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.84	757.9	81	8	...	0	o	"	29.91	759.7	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.92	760.0	75	...	ENE	2	o
Guam,	12.22	29.84	757.9	...	6	NE	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.88	758.8	78	...	NNE	2	o
Pelew,	"	...	...	...	...	...	...	...	"	29.55	750.6	78	...	NE	1	o
Labuan,	14	29.81	757.2	90	...	S	1	b	6	29.83	757.7	77	...	...	0	o

January 27*d*. 8*h*. 40*m*.— Warning to Hong Kong, & Coast Ports, :— N.N.E. gale in Formosa Channel.

January 27*d*. 10*h*. 55*m*.— A strong anticyclone remains central to the north of the Yangtze Valley.

Strong monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·17 inch. Total since January 1st, 0.28 inches, against an average of 1.11 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. gale.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, strong; generally overcast, drizzle or mist.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th January, 1931.								28th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.15	765.9	12	...	...	0	b	6	30.06	763.6	−2	...	...	0	b
Nemuro,	11	29.70	754.5	...	...	NW	4	...	5	29.96	761.0	...	...	W	1	...
Hokodate,	,,	29.84	758.0	...	...	N	2	...	,,	29.96	761.0	...	...	WNW	1	...
Tokio,	,,	29.92	760.0	...	...	N	3	...	,,	30.20	767.0	...	...	...	0	...
Kochi,	,,	30.18	766.5	...	...	NW	1	...	,,	30.24	768.0	...	...	SW	1	...
Nagasaki,	,,	30.30	769.5	...	...	N	2	...	,,	30.28	769.0	...	...	E	1	...
Kagoshima,	,,	30.24	768.0	...	...	NNW	2	...	,,	30.28	769.0	...	..	NW	1	...
Oshima,	,,	30.20	767.0	...	...	N	3	...	,,	30.20	767.0	...	...	S	1	...
Naha,	,,	30.22	767.5	...	...	NNW	6	...	,,	30.16	766.0	...	...	NNE	1	...
Ishigakijima,	,,	30.31	770.0	...	...	NNW	2	...	,,	30.16	766.0	...	..	NNE	1	...
Bonin Island,	,,	29.82	757.5	...	...	WSW	1	...	,,	30.12	765.0	...	...	NW	1	...
Chefoo,	15	30.37	771.4	28	...	W	4	b	6	30.13	765.3	26	...	SW	2	b
Shanghai,	14	30.55	776.0	35	6	NNW	4	bc	,,	30.32	770.2	29	4	W	2	o
Gutzlaff,	,,	30.55	775.9	34	...	NNW	4	o	,,	30.38	771.6	34	...	N	2	o
Wenchow,	,,	30.50	774.8	36	8	NNE	4	c	6	30.33	770.4	36	6	NNW	2	o
Foochow,	,,	30.32	770.1	54	8	E	4	b	7	30.19	766.8	50	6	W	2	o
Amoy,	,,	30.25	768.3	48	8	E	6	o	6	30.16	766.0	47	6	E	4	o
Swatow,	,,	30.21	767.3	55	...	NE	3	o	,,	30.14	765.5	48	...	NNE	1	b
Taihoku,	11	...	...	50	...	E	4	o	5	30.17	766.2	54	...	E	4	o
Taichu,	,,	30.27	768.8	52	...	N	4	o	,,	30.18	766.6	54	...	...	0	r
Tainan,	,,	30.23	767.9	58	...	NNE	4	b	,,	30.14	765.5	54	...	NNE	2	o
Koshun,	,,	30.19	766.8	67	...	NE	6	b	,,	30.12	764.9	63	...	NE	4	o
Pescadores,	,,	...	...	...	...	...	...	...	,,	30.12	765.1	58	...	NE	6	o
Hong Kong,	14	30.20	767.1	52	6	NNW	1	o	6	30.12	765.0	54	6	ENE	5	o
Gap Rock,	,,	30.17	766.3	65	8	NE	7	o	,,	30.07	763.8	63	7	ENE	5	o
Macao,	,,	30.19	766.7	47	4	N	4	r	,,	30.10	764.4	49	4	NNW	4	r
Hoihow,	,,	30.17	766.3	60	...	E	7	o	,,	30.07	763.8	64	...	NE	3	or
Pratas Island,	,,	30.10	764.6	67	6	NE	6	o	6	30.09	764.2	67	6	NE	6	o
Phulien,	15	30.14	765.5	59	8	ENE	4	o	7	30.11	764.8	54	6	ENE	4	o
Tourane,	,,	29.97	761.2	77	8	ESE	2	bc	,,	30.00	762.0	68	6	NW	4	c
Cape St. James,	,,	29.88	759.0	79	5	ENE	6	bc	,,	29.89	759.3	77	6	ENE	6	bc
Basco,	14	30.05	763.3	70	6	NE	6	o	6	30.06	763.6	68	4	SE	2	o
Aparri,	,,	30.01	762.3	74	4	NE	6	o	,,	30.03	762.8	70	4	NE	4	r
Tuguegarao,	,,	29.94	760.6	81	6	NW	4	bc	,,	29.99	761.8	70	4	...	0	bc
Vigan,	,,	29.85	758.2	83	8	N	6	c	,,	29.90	759.4	77	8	...	0	bc
Manila,	,,	29.89	759.1	88	8	SW	4	bc	,,	29.93	760.1	76	6	...	0	o
Legaspi,	,,	29.87	759.1	88	8	NNE	2	b	,,	29.92	760.0	76	6	...	0	o
Calbayog,	,,	29.88	758.9	81	8	N	4	o	,,	29.92	760.0	72	8	N	2	bc
Tacloban,	,,	29.85	758.3	79	8	N	4	o	,,	29.93	760.1	74	8	...	0	b
Iloilo,	,,	29.87	758.8	86	8	NE	4	b	,,	29.91	759.7	76	6	NE	4	b
Cebu,	,,	29.84	757.9	86	8	NE	4	bc	,,	29.89	759.1	77	6	N	2	bc
Surigao,	...	29.85	758.2	79	6	N	2	r	,,	29.89	759.3	77	6	SSW	2	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	29.92	759.9	73	...	SSW	2	o
Guam,	12.22	29.85	758.2	...	6	NNE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.86	758.4	78	...	NE	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.85	758.2	76	...	NNE	1	b
Labuan,	14	29.82	757.4	88	...	...	...	b	6	29.83	757.7	78	...	...	...	o

January 28*d.* 10*h.* 35*m.*—The anticyclone has weakened considerably. It is now central near Shanghai.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 0.32 inches, against an average of 1.20 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh; overcast at first, improving later.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th JANUARY, 1931.								29th JANUARY, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.90	759.5	...	...	SE	1	...	5	29.98	761.5	...	...	NE	1	...
Hokodate,	,,	30.20	767.0	...	...	N	1	...	,,	29.96	761.0	...	...	...	...	...
Tokio,	,,	30.14	765.5	...	...	N	1	...	,,	30.04	763.0	...	...	NW	1	...
Kochi,	,,	30.24	768.0	...	...	...	...	...	,,	30.08	764.0	...	...	...	0	...
Nagasaki,	,,	30.24	768.0	...	...	SE	3	...	,,	30.08	764.0	...	...	...	...	...
Kagoshima,	,,	30.22	767.5	...	...	...	0	...	,,	30.06	763.5	...	...	...	0	...
Oshima,	,,	30.18	766.5	...	...	SE	1	...	,,	30.02	762.5	...	...	...	0	...
Naha,	,,	30.16	766.0	...	...	ESE	1	...	,,	30.04	763.0	...	...	S	2	...
Ishigakijima,	,,	30.18	766.5	...	...	E	1	...	,,	30.06	763.5	...	...	S	1	...
Bonin Island,	,,	30.12	765.0	...	...	N	1	...	,,	30.14	765.5	...	...	...	0	...
Chefoo,	15	29.97	761.2	36	...	SW	1	o	6	30.03	762.7	28	...	SW	2	b
Shanghai,	14	30.13	765.4	36	4	SW	2	o	,,	30.19	766.7	29	1	WSW	2	z
Gutzlaff,	,,	30.26	768.6	36	...	WNW	2	o	,,	30.46	773.7	34	...	NW	2	b
Wenchow,	,,	30.16	766.1	41	6	NNW	2	r	6	30.19	766.7	43	6	NNE	2	o
Foochow,	,,	30.02	762.5	54	6	N	2	o	7	30.09	764.3	50	4	E	2	r
Amoy,	,,	30.05	763.2	56	4	SSE	4	o	6	30.01	762.2	56	4	E	4	o
Swatow,	,,	30.06	763.5	56	...	N	3	o	,,	29.99	761.7	58	...	NE	1	o
Taihoku,	11	30.13	765.2	63	...	E	2	o	5	30.08	763.9	58	...	...	0	o
Taichu,	,,	30.16	766.0	68	...	...	0	o	,,	30.08	763.9	58	...	...	0	o
Tainan,	,,	30.13	765.4	74	...	S	2	bc	,,	30.02	762.4	61	...	ENE	2	b
Koshun,	,,	...	...	...	...	...	...	...	,,	30.01	762.3	65	...	...	0	bc
Pescadores,	,,	...	...	...	...	...	...	...	,,	30.03	762.8	65	...	NE	2	o
Hong Kong,	14	30.03	762.7	57	6	ENE	4	od	6	30.00	762.0	60	6	E	3	o
Gap Rock,	,,	30.04	763.0	63	6	ENE	5	od	,,	29.99	761.7	64	7	ENE	4	o
Macao,	,,	29.97	761.2	52	4	NNW	2	z	,,	30.04	763.2	54	1	N	2	b
Hoihow,	,,	30.03	762.7	66	...	NE	3	o	,,	29.97	761.3	65	...	NE	1	db
Pratas Island,	,,	29.97	761.3	77	8	E	4	b	6	29.97	761.3	72	6	...	0	b
Phulien,	15	30.00	762.0	61	8	...	0	o	7	29.99	761.6	63	1	SSE	4	o
Tourane,	,,	29.93	760.2	70	8	NW	4	bc	,,	29.93	760.3	68	6	SW	2	o
Cape St. James,	,,	29.86	758.4	81	6	ENE	6	bc	,,	29.91	759.6	77	6	ENE	6	o
Basco,	14	29.98	761.4	76	8	SE	4	o	6	29.96	760.9	74	4	ESE	2	o
Aparri,	,,	29.95	760.7	79	4	ENE	4	o	,,	29.95	760.7	72	6	...	0	b
Tuguegarao,	,,	29.85	758.3	88	8	S	2	b	,,	29.95	760.7	72	1	...	0	o
Vigan,	,,	29.86	758.5	83	8	W	2	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.88	758.9	85	8	SW	2	bc	,,	29.92	760.0	76	6	...	0	o
Legaspi,	,,	29.86	758.5	86	6	NNE	2	o	,,	29.93	760.1	76	6	...	0	b
Calboyog,	,,	29.85	758.2	83	8	SSE	4	bc	,,	29.93	760.2	70	4	N	2	bc
Tacloban,	,,	29.85	758.3	72	8	S	2	b	,,	29.93	760.2	74	8	N	2	b
Iloilo,	,,	29.86	758.5	88	8	NE	4	b	,,	29.92	760.0	74	6	NE	4	b
Cebu,	,,	29.84	758.0	86	8	NE	4	b	,,	29.89	759.3	76	6	NNE	2	bc
Surigao,	...	29.85	758.2	86	8	NE	4	bc	,,	29.89	759.3	77	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.94	760.5	74	...	ENE	3	b
Guam,	12.22	29.82	757.4	...	6	NE	6	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.88	758.8	78	...	NE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.87	758.7	77	...	ENE	2	o
Labuan,	14	29.81	757.2	88	...	N	2	b	6	29.83	757.7	78	...	...	0	b

January 29*d.* 10*h.* 27*m.*—The anticyclone has weakened further and is now central to the north of the Bonins. Another may be forming over China.

Moderate monsoon along the S.E. coast of China and over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.32 inches, against an average of 1.28 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; cloudy at first, improving later.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th January, 1931.								30th January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.96	761.1	23	...	...	0	0	6	30.25	768.4	10	...	N	4	b
Nemuro,	11	30.00	762.0	...	...	NE	2	...	5	29.94	760.5	...	...	ENE	1	...
Hokodate,	"	29.94	760.5	...	...	...	...	...	"	29.82	757.5	...	...	NNW	4	...
Tokio,	"	29.96	761.0	...	...	...	0	...	"	29.90	759.5	...	...	NNW	1	...
Kochi,	"	30.06	763.5	...	...	...	0	...	"	30.06	763.5	...	...	...	0	...
Nagasaki,	"	30.08	764.0	...	...	E	1	...	"	30.14	765.5	...	...	...	0	...
Kagoshima,	"	30.08	764.0	...	...	E	1	...	"	30.12	765.0	...	...	WNW	1	...
Oshima,	"	30.08	764.0	...	...	N	1	...	"	30.08	764.0	...	...	SSE	1	...
Naha,	"	30.10	764.5	...	...	NW	2	...	"	30.08	764.0	...	...	ENE	1	...
Ishigakijima,	"	30.08	764.0	...	...	S	1	...	"	30.06	763.5	...	...	SSE	2	...
Bonin Island,	"	30.12	765.0	...	...	N	1	...	"	30.08	764.0	...	...	SSW	1	...
Chefoo,	15	30.15	765.8	34	...	NW	1	0	6	30.29	769.3	28	...	NE	2	b
Shanghai,	14	30.19	766.9	45	6	N	2	0	"	30.22	767.5	38	1	ENE	2	0
Gutzlaff,	"	30.29	769.3	38	...	N	1	b	"	30.30	769.6	38	...	NNE	2	0
Wenchow,	"	30.17	766.3	43	6	NNE	2	0	6	30.20	767.0	43	6	NNW	2	r
Foochow,	"	30.05	763.2	56	6	...	0	0	7	30.06	763.5	54	4	E	2	of
Amoy,	"	30.02	762.5	58	6	E	2	0	6	30.01	762.2	56	4	ENE	4	0
Swatow,	"	29.99	761.7	63	...	ESE	1	0	"	...	...	...	...	...	...	...
Taihoku,	11	30.10	764.6	63	...	E	2	0	5	30.11	764.8	59	...	...	0	0
Taichu,	"	30.09	764.2	76	...	...	0	bc	"	30.08	764.0	61	...	...	0	bc
Tainan,	"	30.06	763.4	79	...	...	0	bc	"	30.04	763.0	61	...	NNE	2	bc
Koshun,	"	30.04	763.0	81	...	E	2	b	"	30.01	762.3	68	...	...	0	b
Pescadores,	"	30.06	763.6	72	...	NNE	4	b	"	30.04	763.1	67	...	NE	4	0
Hong Kong,	14	29.96	761.0	65	4	E	4	bem	6	30.03	762.7	64	6	E	3	0
Gap Rock,	"	29.95	760.7	65	6	ENE	4	0	"	30.01	762.3	65	6	ENE	4	0
Macao,	"	...	...	...	...	...	...	...	"	30.06	763.6	63	4	SE	2	z
Hoihow,	"	29.95	760.8	74	...	NW	1	c	"	30.00	762.0	71	...	WNW	1	0
Pratas Island,	"	29.97	761.3	79	8	NE	2	b	6	30.01	762.3	74	6	...	0	b
Phulien,	15	29.90	759.5	65	8	SSE	2	0	7	...	...	...	...	...	...	...
Tourane,	"	29.88	759.0	76	8	SE	4	b	"	...	...	...	...	...	...	...
Cape St. James,	"	29.88	759.0	81	8	ENE	6	bc	"	..	...	...	...	...	...	...
Basco,	14	29.94	760.6	79	8	SE	4	0	6	29.98	761.4	76	4	ESE	4	b
Aparri,	"	29.96	760.9	86	4	ENE	4	b	"	29.97	761.3	72	6	S	2	b
Tuguegarao,	"	29.89	759.1	88	5	...	0	c	"	29.97	761.3	77	1	...	0	0
Vigan,	"	29.89	759.3	85	8	W	4	c	"	29.93	760.2	76	8	...	0	b
Manila,	"	29.88	758.9	91	8	N	4	0	"	29.96	761.0	70	6	...	0	b
Legaspi,	"	29.89	759.3	88	8	NNE	4	b	"	29.96	760.9	77	6	NNE	2	b
Calbayog,	"	29.87	758.8	88	8	NE	2	b	"	29.96	760.9	72	8	N	2	bc
Tacloban,	"	29.87	758.8	88	8	SE	2	b	"	29.92	760.0	79	8	NW	2	b
Iloilo,	"	29.88	758.9	86	8	NE	4	b	"	29.95	760.6	76	6	N	4	bc
Cebu,	"	29.85	758.3	86	8	NE	4	b	"	29.91	759.6	77	6	NNE	4	bc
Surigao,	...	29.87	758.8	81	6	ENE	4	0	"	29.90	759.4	77	6	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	29.97	761.2	74	...	NE	2	bo
Guam,	12.22	29.86	758.4	...	6	NE	4	0	4.22	29.91	759.8	...	6	NE	2	b
Yap,	11.00	...	...	...	...	...	...	...	5	29.89	759.1	79	...	ENE	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.88	758.9	78	...	NE	2	c
Labuan,	14	29.81	757.2	88	...	N	2	b	6	29.83	757.7	80	...	...	0	b

January 30*d.* 10*h.* 20*m.*—The anticyclone is central to the N.W. of Korea.

Moderate to fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.32 inches, against an average of 1.36 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamooks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; generally cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th January, 1931.								31st January, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	0	0	6	...	...	...	...	...	...	...
Nemuro,	11	29.90	759.5	...	...	ENE	3	...	5	30.22	767.5	...	...	...	0	...
Hokodate,	"	29.94	760.5	...	...	WNW	6	...	"	30.18	766.5	...	...	N	1	...
Tokio,	"	29.94	760.5	...	...	NNW	3	...	"	30.24	768.0	...	...	N	1	...
Kochi,	"	30.14	765.5	...	...	SE	1	...	"	30.16	766.0	...	...	SW	1	...
Nagasaki,	"	30.12	765.0	...	...	ENE	1	...	"	30.18	766.5	...	...	...	0	...
Kagoshima,	"	30.14	765.5	...	...	...	...	...	"	30.14	765.5	...	...	...	0	...
Oshima,	"	30.12	765.0	...	...	...	...	...	"	30.10	764.5	...	...	...	0	...
Naha,	"	30.10	764.5	...	...	...	3	...	"	30.08	764.0	...	...	...	0	...
Ishigakijima,	"	30.12	765.0	...	...	SSW	2	...	"	30.08	764.0	...	...	...	0	...
Bonin Island,	"	30.06	763.5	...	...	SW	3	...	"	30.10	764.5	...	...	...	0	...
Chefoo,	15	30.16	766.0	40	...	NW	1	b	6	30.15	765.8	32	...	SW	1	b
Shanghai,	14	30.20	767.2	41	4	NNE	2	r	"	30.19	766.8	40	1	NNE	2	o
Gutzlaff,	"	30.29	769.3	40	...	N	2	of	"	30.29	769.3	38	...	NNW	2	of
Wenchow,	"	30.14	765.6	49	6	WNW	2	o	6	30.19	766.9	47	6	NE	2	o
Foochow,	"	30.06	763.5	58	6	N	2	of	7	30.12	765.0	52	6	N	2	o
Amoy,	"	30.04	763.0	60	6	SE	2	of	6	30.05	763.2	56	1	E	4	rf
Swatow,	"	30.06	763.5	63	...	E	1	o	"	30.04	763.0	62	...	NE	3	o
Taihoku,	11	30.14	765.6	70	...	NW	2	o	5	30.10	764.6	63	...	...	0	r
Taichu,	"	30.16	766.0	77	...	...	0	c	"	30.10	764.6	63	...	...	0	o
Tainan,	"	30.11	764.9	77	...	N	2	c	"	30.06	763.4	63	...	N	2	o
Koshun,	"	30.07	763.9	85	...	E	2	b	"	30.03	762.7	67	...	...	0	b
Pescadores,	"	30.14	765.6	70	...	NE	2	o	"	30.07	763.7	67	...	NNE	2	bc
Hong Kong,	14	30.04	763.0	67	6	E	4	b	6	30.04	763.0	65	4	E	1	b
Gap Rock,	"	30.03	762.7	67	4	E	4	of	"	30.04	763.0	67	6	ENE	4	o
Macao,	"	30.02	762.4	77	6	SE	2	bo	"	30.01	762.3	65	1	S	2	z
Hoihow,	"	30.13	765.3	78	...	S	1	b	"	30.05	763.2	69	...	SSE	1	b
Pratas Island,	"	30.02	762.6	77	6	NE	4	o	6	30.04	763.0	74	6	...	0	c
Phulien,	15	29.99	761.8	68	6	WNW	2	o	7	30.04	763.0	67	1	...	0	z
Tourane,	"	29.93	760.2	77	8	SE	2	bo	"	29.99	761.8	74	6	S	2	bo
Cape St. James,	"	29.92	760.0	81	6	ENE	6	b	"	29.96	760.9	74	6	ENE	4	bo
Basco,	14	29.98	761.6	83	8	SE	4	be	6	30.00	762.0	77	4	SE	4	b
Aparri,	"	29.94	760.6	88	4	S	4	b	"	30.00	762.0	72	6	S	2	b
Tuguegarao,	"	29.93	760.3	88	5	...	0	bo	"	30.00	762.0	67	4	...	0	bo
Vigan,	"	29.91	759.8	85	8	W	4	b	"	29.92	760.0	74	8	...	0	b
Manila,	"	29.93	760.3	88	8	NE	2	b	"	29.99	761.6	68	6	...	0	b
Legaspi,	"	29.93	760.2	86	8	NNE	4	b	"	29.95	760.7	79	6	NE	4	b
Calboyog,	"	29.93	760.1	83	8	SE	2	c	"	29.96	760.9	72	8	N	2	c
Tacloban,	"	29.90	759.4	86	8	NE	2	bo	"	29.97	761.2	77	8	NE	2	b
Iloilo,	"	29.91	759.7	86	6	NE	6	bo	"	29.94	760.4	76	6	NNE	4	bo
Cebu,	"	29.89	759.1	86	8	NE	4	b	"	29.91	759.7	77	6	NE	2	o
Surigao,	...	29.88	759.0	86	8	ENE	4	b	"	29.90	759.5	77	6	E	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.97	761.2	73	...	NE	3	b
Guam,	12.22	29.89	759.1	...	6	NE	4	o	4.22	..	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.89	759.3	78	...	NE	3	r
Pelew,	"	...	...	...	...	...	...	...	"	29.88	758.9	77	...	NE	2	bo
Labuan,	14	29.82	757.4	88	...	NE	1	b	6	29.83	757.7	78	...	NE	4	b

January 31*d.* 10*h.* 42*m.*—Pressure is now highest to the N.E. of Tokio.

Moderate to light N.E. or variable winds along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.32 inches, against an average of 1.44 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. or variable winds, moderate to light; generally fair, some fog.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

FEBRUARY,

1931

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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.

HONG KONG:

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1931.

[*Price $1.*]

ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

FEBRUARY.

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of FEBRUARY, 1931.

Days of the Month.	Hours, Hong Kong 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	29·968	29·944	29·940	29·936	29·933	29·944	29·954	29·972	29·992	29·991	29·982	29·952	1
2	29·830	29·825	29·821	29·820	29·814	29·830	29·838	29·848	29·866	29·881	29·874	29·858	2
3	29·789	29·777	29·758	29·763	29·767	29·773	29·795	29·822	29·832	29·846	29·849	29·834	3
4	29·752	29·754	29·742	29·732	29·744	29·758	29·772	29·792	29·822	29·831	29·827	29·813	4
5	29·741	29·729	29·724	29·714	29·714	29·725	29·739	29·759	29·763	29·766	29·766	29·740	5
6	29·779	29·781	29·786	29·786	29·796	29·816	29·861	29·886	29·912	29·946	29·954	29·952	6
7	30·038	30·032	30·025	30·021	30·025	30·037	30·060	30·091	30·107	30·125	30·109	30·099	7
8	30·089	30·089	30·069	30·078	30·078	30·089	30·106	30·111	30·114	30·134	30·120	30·089	8
9	29·981	29·971	29·959	29·957	29·967	29·955	29·967	29·965	29·971	29·984	29·976	29·932	9
10	29·910	29·908	29·902	29·900	29·904	29·914	29·946	29·969	30·000	30·015	30·022	30·012	10
11	30·094	30·074	30·072	30·069	30·063	30·078	30·108	30·125	30·139	30·152	30·155	30·111	11
12	30·078	30·065	30·073	30·060	30·060	30·058	30·070	30·092	30·097	30·106	30·106	30·073	12
13	29·998	29·994	29·982	29·974	29·970	29·979	29·993	30·017	30·022	30·022	30·030	30·025	13
14	29·930	29·919	29·899	29·895	29·873	29·887	29·891	29·933	29·970	29·988	29·955	29·946	14
15	29·948	29·925	29·913	29·908	29·902	29·922	29·937	29·964	29·995	30·012	30·008	29·986	15
16	29·977	29·969	29·958	29·966	29·986	29·992	30·017	30·032	30·061	30·066	30·068	30·050	16
17	30·045	30·029	30·013	30·039	30·029	30·054	30·075	30·088	30·097	30·095	30·084	30·074	17
18	30·061	30·056	30·051	30·053	30·052	30·063	30·092	30·080	30·098	30·107	30·097	30·085	18
19	29·985	29·961	29·954	29·934	29·932	29·939	29·950	29·945	29·962	29·978	29·940	29·933	19
20	29·920	29·908	29·891	29·891	29·885	29·902	29·924	29·944	29·959	29·988	29·991	29·971	20
21	29·982	29·970	29·970	29·958	29·949	29·982	29·998	30·011	30·034	30·058	30·048	30·018	21
22	29·989	29·972	29·964	29·948	29·960	29·971	30·002	30·019	30·031	30·066	30·051	30·031	22
23	30·009	29·990	29·988	29·980	29·984	30·007	30·018	30·041	30·051	30·065	30·067	30·044	23
24	30·090	30·086	30·071	30·060	30·059	30·068	30·081	30·101	30·112	30·127	30·121	30·106	24
25	30·066	30·052	30·038	30·023	30·019	30·019	30·039	30·045	30·053	30·057	30·043	30·031	25
26	30·017	30·021	30·015	30·009	30·003	30·025	30·054	30·072	30·088	30·101	30·095	30·081	26
27	30·060	30·062	30·051	30·053	30·041	30·056	30·080	30·102	30·108	30·118	30·120	30·084	27
28	30·068	30·054	30·048	30·044	30·042	30·052	30·074	30·086	30·102	30·099	30·105	30·069	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	29·923	29·888	29·868	29·856	29·858	29·864	29·860	29·868	29·870	29·874	29·866	29·848	1
2	29·834	29·806	29·783	29·772	29·768	29·770	29·772	29·785	29·791	29·800	29·805	29·797	2
3	29·810	29·776	29·762	29·750	29·751	29·755	29·756	29·756	29·758	29·762	29·766	29·758	3
4	29·781	29·745	29·719	29·713	29·714	29·714	29·718	29·733	29·741	29·743	29·747	29·739	4
5	29·713	29·691	29·679	29·673	29·691	29·695	29·713	29·730	29·753	29·763	29·771	29·774	5
6	29·948	29·934	29·924	29·922	29·940	29·964	29·985	30·001	30·011	30·021	30·037	30·038	6
7	30·067	30·038	30·026	30·029	30·048	30·057	30·065	30·090	30·098	30·100	30·091	30·082	7
8	30·051	30·013	29·991	29·981	29·973	29·974	29·979	29·994	29·992	29·993	29·993	29·993	8
9	29·900	29·879	29·868	29·851	29·846	29·854	29·886	29·896	29·903	29·927	29·921	29·926	9
10	29·995	29·968	29·961	29·971	29·988	30·016	30·042	30·066	30·084	30·090	30·106	30·106	10
11	30·072	30·069	30·064	30·057	30·042	30·054	30·073	30·093	30·109	30·091	30·095	30·094	11
12	30·050	30·023	30·001	29·993	29·993	29·997	30·005	30·017	30·023	30·009	30·007	30·002	12
13	29·994	29·961	29·933	29·931	29·931	29·938	29·948	29·960	29·953	29·949	29·951	29·939	13
14	29·916	29·896	29·885	29·877	29·881	29·897	29·900	29·912	29·924	29·939	29·949	29·948	14
15	29·956	29·935	29·919	29·935	29·941	29·953	29·957	29·979	30·005	29·991	29·992	29·981	15
16	30·023	29·991	29·976	29·962	29·976	29·984	30·006	30·037	30·053	30·063	30·071	30·051	16
17	30·062	30·049	30·022	30·022	30·025	30·045	30·053	30·054	30·066	30·071	30·075	30·072	17
18	30·041	30·003	29·984	29·978	29·972	29·982	29·968	29·985	29·992	30·010	29·994	29·994	18
19	29·909	29·881	29·864	29·857	29·870	29·872	29·880	29·898	29·918	29·918	29·924	29·924	19
20	29·955	29·930	29·897	29·889	29·899	29·911	29·917	29·946	29·957	29·961	29·974	29·977	20
21	29·993	29·961	29·949	29·940	29·945	29·957	29·966	29·992	29·997	30·004	30·007	30·001	21
22	29·994	29·968	29·954	29·958	29·961	29·967	29·973	29·993	29·999	30·014	30·026	30·015	22
23	30·027	30·003	29·988	29·990	29·997	30·011	30·030	30·060	30·075	30·087	30·095	30·098	23
24	30·080	30·050	30·012	30·020	30·038	30·039	30·045	30·056	30·066	30·066	30·074	30·079	24
25	29·996	29·965	29·939	29·933	29·941	29·953	29·949	29·977	30·007	30·013	30·019	30·021	25
26	30·036	30·009	30·001	30·001	30·009	30·021	30·026	30·055	30·067	30·069	30·075	30·073	26
27	30·052	30·030	30·008	30·004	30·012	30·010	30·013	30·042	30·057	30·060	30·062	30·066	27
28	30·053	30·027	30·009	29·995	29·993	30·006	30·028	30·038	30·056	30·065	30·090	30·088	28

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of FEBRUARY, 1931.

Hours, Hong Kong Standard Time.

Days of the Month.	1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	65·3	65·0	64·1	64·1	64·7	65·6	64·9	66·6	65·6	67·1	67·1	67·1	1
2	69·9	70·1	69·0	68.9	68·7	68·7	69·1	69·1	70·3	71·5	72·7	74·9	2
3	71·0	71·0	71·5	71·2	71·0	71·0	72·2	72·2	72·6	73·9	76·9	76·9	3
4	72·9	72·9	72·7	72·7	72·9	73·0	73·3	73·8	74·8	74·9	76·0	75·3	4
5	74·0	74·0	73·5	73·2	73·2	73·1	73·5	73·5	73·7	74·2	75·2	75·2	5
6	73·7	73·2	72·2	72·0	70·7	70·7	67·0	67·0	66·5	65·4	66·0	65·7	6
7	57·0	57·6	56·6	55·7	55·7	56·0	54·7	54·6	53·7	54·6	54·8	54·4	7
8	54·6	53·8	54·7	54·7	53·7	52·4	52·4	54·3	55·3	55·6	56·1	55·6	8
9	59·2	59·0	58·8	58·8	59·0	59·5	60·7	61·4	61·5	61·4	61·6	61·6	9
10	63·9	64·7	65·0	64·9	64·7	64·7	63·0	62·7	60·8	60·5	60·7	60·0	10
11	56·2	55·7	54·7	53·3	53·2	53·2	52·8	52·5	53·7	54·5	55·5	55·7	11
12	58·7	58·6	58·7	58·8	58·7	58·9	58·9	59·5	59·7	60·5	60·6	60·4	12
13	60·7	60·5	60·5	60·7	60·7	61·0	61·6	61·7	61·7	61·9	62·7	63·7	13
14	64·6	64·7	64·9	64·9	64·9	65·0	65·5	65·7	67·7	69·7	70·7	73·0	14
15	61·1	61·0	62·2	61·7	60·7	60·3	61·0	60·6	60·3	60·5	60·2	60·3	15
16	60·7	60·7	60·7	61·0	61·5	62·0	63·4	63·9	64·8	67·3	68·6	67·8	16
17	65·3	63·1	61·5	62·3	61·6	61·6	61·7	62·2	62·5	63·7	65·3	65·0	17
18	60·7	59·4	58·3	56.5	55·7	55·7	55·8	55·3	56·6	56·8	56·8	56·8	18
19	56·7	56·8	56·7	56·8	56·5	56·4	56·0	56·5	56·7	56·9	57·5	58·7	19
20	57·7	57·9	57·9	58·3	57·9	58·6	58·6	59·0	59·0	58·8	58·7	59·7	20
21	59·7	59·8	58·8	58·8	59·6	59·8	58·8	59·4	59·7	59·5	58·7	59·0	21
22	55·4	54·7	53·8	53·7	54·7	55·3	54·6	55·1	53·0	53·6	51·9	52·6	22
23	50·9	50·7	51·2	51·3	51·0	51·3	50·6	50·1	50·7	51·1	50·8	51·7	23
24	50·7	50·9	51·6	51·4	51·8	52·7	52·7	52·7	53·0	53·9	54·9	55·7	24
25	56·6	56·7	56·7	56·6	56·5	56·4	56·8	57·5	58·0	58·6	58·8	58·1	25
26	58·4	56·9	56·6	57·2	57·6	57·9	57·1	57·0	57·0	58·7	60·6	61·4	26
27	57·8	57·8	57·7	57·7	57·7	57·7	57·9	58·1	59·7	59·9	59·8	60·7	27
28	59·6	58·7	58·7	58·0	58·0	58·0	58·7	59·5	60·7	61·5	61·5	62·2	28

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

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of FEBRUARY, 1931.

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

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

TABLE IV.—AMOUNT OF CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of FEBRUARY, 1931.
(... = Clear Sky.)

Days of the Month.	Hours, Hong Kong 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	5	8	10	10	10	10	10	10	10	10	10	7	9	9	9	9	9	9	1
2	9	9	10	10	10	9	10	9	9	9	9	9	10	10	10	10	10	9	...	2	3	10	9	9	2
3	10	10	10	8	8	10	10	10	10	9	10	10	9	10	9	9	10	9	9	9	9	10	10	9	3
4	10	10	10	10	10	10	9	9	9	10	9	9	10	10	10	9	9	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	10	10	10	10	10	8	10	10	10	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	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	9	10	10	9	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	9	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	10	10	8	8	9	9	9	9	6	9	10	10	10	10	10	10	16
17	10	10	10	10	10	10	10	10	10	6	8	9	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	10	10	10	10	10	10	10	10	10	10	10	18
19	10	10	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	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	10	10	10	10	10	10	10	26
27	9	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	8	9	10	10	10	9	9	10	10	10	10	10	9	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, 1931.
(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of FEBRUARY, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	d	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	d	d	...	...	...	3
4	...	...	...	...	...	...	...	...	0·010	d	...	...	4
5	d	0·015	0·010	d	0·005	0·005	d	d	d	d	d	0·005	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	d	d	7
8	d	d	...	...	...	...	...	...	...	...	...	...	8
9	d	d	d	...	...	...	...	...	...	d	d	d	9
10	...	...	...	...	...	...	d	d	0·010	0·015	d	d	10
11	...	...	d	d	...	...	...	...	...	...	d	...	11
12	d	...	...	d	d	...	d	...	d	...	...	...	12
13	d	d	d	d	d	d	d	d	d	d	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	d	d	d	d	d	d	0·010	0·010	0·010	0·005	0·005	d	15
16	d	d	d	d	0·005	0·010	d	...	...	...	...	...	16
17	...	0·005	d	d	...	...	d	...	...	...	...	...	17
18	d	d	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	d	...	19
20	...	...	d	d	d	d	...	d	d	d	d	d	20
21	...	...	d	...	...	...	...	...	...	...	d	...	21
22	...	...	...	...	...	...	d	d	d	0·055	0·005	d	22
23	d	d	0·010	d	0·025	d	...	...	...	d	0·005	d	23
24	d	d	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	d	0·055	0·005	0·005	d	0·090	0·020	0·005	d	...	...	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	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	d	...	...	...	...	...	...	3
4	d	d	...	...	...	d	d	d	d	d	d	d	4
5	d	d	d	d	...	d	...	d	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	d	...	6
7	d	d	d	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	d	d	d	d	d	d	8
9	d	d	d	...	...	d	d	...	...	...	...	...	9
10	0·015	0·005	...	...	...	...	...	0·005	0·005	...	...	...	10
11	...	...	...	...	...	...	d	d	d	d	...	d	11
12	...	...	...	d	d	d	d	d	d	0·005	d	d	12
13	d	...	...	...	...	d	d	d	...	d	d	d	13
14	...	...	...	...	...	...	...	...	...	...	...	d	14
15	d	d	d	d	d	d	d	d	d	d	d	d	15
16	...	...	...	...	...	...	...	d	...	...	...	...	16
17	...	...	...	...	...	...	d	0·005	d	0·015	0·010	0·005	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	d	d	...	...	...	d	...	...	19
20	d	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	d	d	...	...	...	...	...	...	...	21
22	...	...	...	...	0·005	0·005	0·015	0·015	0·005	d	0·005	d	22
23	d	d	d	d	d	d	d	0·005	0·005	d	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	0·005	d	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, at 148 feet above MEAN SEA LEVEL, in the MONTH of FEBRUARY, 1931.

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

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

Hours, Hong Kong 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	4	7	4	...	...	...	...	...	...	...	1	...	...	...	1	...	...	1	4	4	7	6	7	1
2	14	4	17	8	23	3	26	3	27	3	27	5	27	2	29	4	29	6	29	5	26	7	22	6	2
3	16	6	16	7	16	5	15	4	15	4	15	4	15	6	15	4	15	8	15	9	16	11	16	9	3
4	16	4	16	7	16	8	16	10	16	9	16	9	16	11	16	13	15	13	16	17	15	15	16	15	4
5	15	12	15	13	15	14	15	15	15	17	15	12	15	15	15	12	15	14	16	14	15	17	16	14	5
6	12	2	7	2	...	...	...	1	9	4	4	7	29	14	30	6	31	9	31	9	30	5	28	7	6
7	7	6	2	6	1	8	2	8	2	7	5	7	6	9	5	8	4	9	4	9	6	17	5	13	7
8	8	11	6	11	6	5	3	4	2	6	2	6	1	4	4	2	6	8	5	7	6	12	7	12	8
9	6	24	6	22	6	21	6	15	7	17	8	24	8	26	8	27	8	27	9	27	9	24	8	21	9
10	8	13	9	11	7	5	4	2	...	1	...	1	26	8	25	8	26	9	25	9	24	8	24	8	10
11	7	13	2	6	3	8	1	5	6	9	5	12	6	13	5	16	7	19	6	16	5	15	7	21	11
12	8	27	8	26	7	22	7	20	7	20	8	25	7	23	7	18	7	22	7	23	7	20	7	21	12
13	8	22	9	20	8	24	9	19	9	21	9	19	8	23	8	23	8	20	9	21	9	22	9	21	13
14	7	14	7	14	6	12	6	9	7	12	6	13	6	11	5	6	5	2	..	1	19	2	25	2	14
15	23	3	...	1	12	15	9	20	8	23	8	26	8	31	7	28	7	31	7	30	7	32	7	33	15
16	8	21	8	20	7	19	9	14	10	6	10	8	9	15	9	19	9	16	9	18	9	19	9	20	16
17	9	19	7	21	8	21	8	18	7	20	8	20	8	20	8	23	8	19	8	25	7	25	7	20	17
18	...	1	6	6	1	4	32	6	2	8	32	2	1	2	6	10	8	11	6	12	6	10	6	12	18
19	7	11	7	17	7	12	7	13	6	13	6	13	7	16	7	18	7	17	6	15	6	17	6	14	19
20	7	16	7	16	7	21	7	18	7	21	7	20	7	20	7	23	6	23	6	17	7	16	7	13	20
21	8	9	8	9	8	11	8	8	8	14	8	13	8	13	8	13	8	10	7	8	8	9	7	6	21
22	1	3	1	6	1	6	1	3	1	5	32	4	32	5	32	4	32	5	28	5	28	3	30	4	22
23	2	4	...	1	...	1	1	3	1	4	1	3	1	3	2	3	2	5	1	2	1	2	1	2	23
24	1	7	1	2	...	1	...	1	3	3	4	11	4	16	4	17	4	17	4	13	4	13	4	11	24
25	5	11	5	12	5	10	5	13	5	12	5	12	6	15	6	21	6	21	7	24	7	27	7	27	25
26	7	11	32	6	1	9	2	9	2	10	1	8	2	5	...	1	5	4	...	1	6	4	6	5	26
27	7	23	6	20	6	20	6	19	7	21	6	18	6	14	6	18	7	19	7	22	7	21	7	27	27
28	6	21	7	18	8	16	6	16	6	15	7	19	8	16	8	17	8	22	8	21	9	21	8	23	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.	Ve	Dir.	Vel	Dir.	Vel.	Dir.	Vel.	
1	6	6	7	6	7	3	7	4	8	5	11	4	13	6	14	4	15	2	...	1	14	5	13	5	1
2	19	13	19	13	19	13	18	12	20	10	23	5	22	2	...	...	...	...	17	6	18	5	17	3	2
3	16	10	17	11	16	11	16	11	16	11	15	7	15	11	15	16	15	16	15	13	16	11	16	9	3
4	15	11	15	10	16	13	16	16	15	18	16	18	16	17	15	13	15	10	15	12	15	15	15	14	4
5	16	13	16	12	16	8	16	10	16	9	15	8	14	4	14	7	15	3	16	5	17	4	...	1	5
6	5	6	6	10	5	11	6	12	6	11	4	12	6	11	6	11	5	12	6	11	5	11	6	11	6
7	5	14	6	14	6	13	3	10	5	10	4	9	5	13	6	9	5	13	4	14	4	14	3	14	7
8	7	11	7	12	7	12	7	12	6	14	7	17	6	21	7	22	7	23	8	23	8	26	8	25	8
9	7	18	8	19	9	18	9	22	9	24	8	22	9	19	9	20	8	16	9	16	8	20	9	15	9
10	25	5	25	5	24	2	21	3	...	1	23	2	4	2	14	2	11	4	6	10	8	8	6	9	10
11	7	23	7	19	5	13	7	15	7	20	7	17	7	18	7	17	8	18	8	22	8	19	9	23	11
12	7	19	7	20	7	19	8	21	8	23	8	20	8	21	8	20	8	16	7	22	8	18	8	14	12
13	9	21	9	23	9	23	9	21	8	21	8	19	9	19	9	16	8	16	8	15	7	18	7	17	13
14	27	11	27	15	24	18	23	12	23	7	24	8	24	7	23	7	24	6	24	4	24	7	23	5	14
15	7	31	7	33	7	31	7	24	8	30	8	29	8	27	7	23	7	18	7	22	8	19	8	25	15
16	8	21	8	21	8	20	8	19	8	16	9	11	9	10	9	7	9	7	9	10	9	9	9	11	16
17	8	17	9	10	10	8	9	6	5	6	8	9	6	5	2	3	4	3	2	2	18	6	7	11	17
18	5	13	5	13	5	10	5	8	5	11	5	10	6	12	5	11	5	10	6	7	7	13	7	12	18
19	7	11	7	8	8	8	9	5	23	2	15	4	6	8	6	11	7	11	7	13	7	14	7	17	19
20	7	10	8	12	8	12	8	11	9	11	8	11	8	8	9	8	10	8	9	18	8	15	8	10	20
21	17	7	23	8	26	10	28	5	30	4	31	3	2	4	...	1	...	1	...	1	2	4	2	3	21
22	31	3	32	4	2	2	2	5	2	3	1	2	...	...	32	3	...	1	29	2	...	1	1	6	22
23	1	2	1	3	1	2	...	1	1	4	1	6	1	2	1	3	1	6	1	4	1	10	1	9	23
24	4	11	5	13	5	13	4	9	32	5	3	7	5	8	6	10	7	12	6	9	5	10	3	9	24
25	7	26	7	25	7	20	7	22	7	21	6	15	7	19	6	21	6	17	6	19	7	19	7	15	25
26	8	5	9	8	8	4	8	2	7	3	7	4	9	7	9	12	8	16	7	11	7	15	7	19	26
27	8	27	8	24	8	19	9	19	8	15	9	21	8	23	8	17	7	15	8	21	7	22	6	18	27
28	9	22	8	22	9	19	9	22	8	27	8	27	7	27	7	31	7	31	7	31	7	31	7	35	28

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of FEBRUARY, 1981.
(... = no clouds.)

Hours, Hong Kong Standard Time.

Days of the Month	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	st	SSW	st	SW	cu	WSW	st	WSW	st-cu	WSW	cu	SW	cu	S	cu	SSW
2	cu	S	nb	S	st	WSW	cu	WSW	cu	SW	cu	SW	...	...	cu	SW
3	cu	SW	cu	SW	cu	SSW	cu	SSW	st-cu	SW	cu	SSW	nb	SSW	st-cu	SSW
4	cu	SSW	cu	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SSW
5	nb	SSW	nb	SSW	nb	SSW	nb	SSW	nb	SW	nb	SW	nb	SW	nb	SW
6	nb	SW	nb	SW	nb	ENE	st-cu	ENE	st-cu	ENE	st-cu	ENE	st-cu	ENE	st-cu	ENE
7	nb	ENE	st-cu	ENE	st-cu	ENE	st-cu	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE
8	nb	ENE	nb	ENE	st-cu	E	st-cu	E	st-cu	ENE	st-cu	ENE	nb	ENE	nb	ENE
9	nb	E	nb	E	nb	E	nb	E	nb	E	st-cu	E	nb	E	nb	E
10	st-cu	E	st-cu	E	st	E	nb	W	nb	WSW	nb	W	nb	E	nb	E
11	nb	E	nb	E	st-cu	ENE	st-cu	ENE	st-cu	ENE	st-cu	ENE	nb	ENE	nb	ENE
12	nb	ENE	nb	ENE	nb	E	nb	E	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	st	E	st	E	st	SSW	cu	SW	st	SW	st	SW	st	SW
15	nb	SW	nb	SW	nb	E	nb	E	nb	E	nb	E	nb	E	nb	E
16	nb	E	nb	E	nb	E	cu	E	st-cu / cu	WSW / E	st-cu / cu	SW / E	st-cu	ENE	st-cu	ENE
17	st-cu	E	nb	ENE	nb	E	cu	ESE	st-cu	ESE	st-cu	E	nb	E	nb	E
18	nb	E	nb	E	st-cu	ENE	nb	E	st-cu	E	st-cu	E	st-cu	E	st-cu	E
19	st-cu	ENE	nb	E	nb	E	nb	E	st-cu	E	st-cu	ENE	nb	ENE	nb	ENE
20	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	st-cu	E
21	st-cu	E	nb	E	nb	E	nb	E	nb	E	nb	E	nb	ENE	nb	ENE
22	nb	ENE	st-cu	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE
23	nb	ENE	nb	ENE	nb	NE	nb	ENE	nb	ENE	nb	ENE	nb	ENE	nb	ENE
24	nb	ENE	nb	ENE	nb	E	nb	E	nb	E	st	...	st	ENE	st	ENE
25	st-cu	ENE	st-cu	ENE	st-cu	ESE	st-cu	E	nb	ESE	nb	ESE	cu-nb	E	cu-nb	E
26	nb	E	nb	ENE	nb	NE	cu-nb	ENE	st-cu	ENE	st	...	st-cu	ENE	st-cu	ENE
27	cu	ENE	cu	ENE	st-cu	E	st	WSW	cu	WSW	st-cu	WSW	st-cu	WSW	st-cu	WSW
28	st-cu	WSW	st-cu	WSW	cu	SE	cu	SE	st-cu	SSE	st-cu	SSE	st-cu	SE	st-cu	SE

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.	Velocity.	Observed Velocity.
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·915	71·7	64·1	7·6	67·8	65·8	63·8	0·612	90	93	0·6	5	...	...	− 0·1	+ 2·4	92	2·4	3·3
2	·816	75·8	68·6	7·2	70·8	68·1	54·0	·656	87	85	2·7	24	...	...	− 2·5	− 3·3	233	4·1	5·7
3	·782	77·8	69·9	7·9	73·3	70·0	64·7	·695	85	95	3·8	34	...	1	− 8·9	+ 0·8	175	3·9	8·9
4	·756	77·9	72·6	5·3	74·4	71·0	71·7	·719	84	97	3·1	28	0·010	3	− 12·4	+ 1·1	175	12·4	12·4
5	·730	76·1	71·4	4·7	74·1	71·7	70·8	·748	89	100	0·9	8	0·040	9	− 10·5	+ 1·4	172	10·5	10·5
6	·916	74·1	57·5	16·6	64·7	61·1	57·5	·498	82	99	...	...	...	...	+ 4·5	+ 4·3	44	6·2	8·1
7	30·065	57·9	53·7	4·2	55·0	51·6	54·0	·344	80	100	...	...	...	2	+ 6·3	+ 8·0	52	10·2	10·6
8	·046	59·3	52·2	7·1	55·6	52·6	52·5	·363	82	100	...	...	...	4	+ 3·0	+ 11·9	76	12·3	12·7
9	29·927	63·6	58·6	5·0	61·3	59·8	57·5	·496	92	99	...	...	...	6	...	+ 20·7	90	20·7	21·0
10	·991	65·1	56·6	8·5	60·5	58·8	55·6	·476	91	100	...	...	0·055	6	+ 0·8	− 0·1	353	0·8	5·7
11	30·090	57·8	52·4	5·4	55·4	53·2	52·8	·381	87	100	...	...	...	3	+ 4·0	+ 14·7	75	15·2	15·7
12	·044	61·2	57·6	3·6	59·9	58·2	56·6	·466	91	100	...	...	0·005	8	+ 2·2	+ 20·8	84	20·8	20·8
13	29·975	65·5	60·4	5·1	62·7	61·5	60·1	·532	94	100	2·4	21	...	8	− 1·8	+ 20·2	95	20·3	20·2
14	·917	73·0	61·1	11·9	65·0	63·2	59·2	·559	91	100	2·0	18	...	...	+ 1·5	− 0·7	335	1·6	8·5
15	·957	62·6	59·4	3·2	60·3	59·3	59·0	·493	94	100	...	...	0·040	14	+ 2·0	+ 23·6	85	23·7	24·4
16	30·014	69·1	60·2	8·9	65·2	63·1	59·5	·554	89	95	5·9	52	0·015	4	− 1·6	+ 14·8	96	14·9	14·9
17	·056	66·0	59·3	6·7	62·6	60·4	59·2	·500	88	97	3·1	27	0·040	7	+ 0·6	+ 13·5	87	13·5	14·0
18	·033	60·8	55·0	5·8	57·0	54·1	54·7	·387	83	100	...	...	...	2	+ 4·2	+ 7·2	60	8·3	8·9
19	29·922	59·9	55·9	4·0	57·7	55·4	56·3	·413	87	100	...	...	...	1	+ 2·7	+ 11·4	77	11·7	12·0
20	·933	62·7	57·7	5·0	59·5	57·5	57·3	·450	89	100	0·4	3	...	5	+ 1·7	+ 14·7	83	14·8	14·9
21	·987	60·0	54·5	5·5	57·9	55·3	54·8	·408	85	100	...	...	...	2	+ 0·8	+ 4·3	79	4·4	7·2
22	·993	55·9	50·5	5·4	52·8	49·8	49·0	·324	81	100	...	...	0·110	7	+ 3·3	...	360	3·3	3·5
23	30·029	52·1	49·8	2·3	50·9	48·6	48·7	·317	85	100	...	...	0·050	12	+ 3·4	+ 0·8	13	3·5	3·5
24	·071	57·1	50·5	6·6	54·5	49·6	48·6	·301	71	100	...	...	...	...	+ 6·0	+ 6·7	48	9·0	9·5
25	·008	59·9	56·4	3·5	57·8	53·2	53·8	·354	74	100	...	...	0·005	1	+ 5·7	+ 17·5	72	18·4	18·5
26	·043	63·2	56·6	6·6	59·5	56·4	55·2	·420	83	100	0·6	5	0·180	7	+ 2·5	+ 5·9	67	6·4	7·5
27	·056	62·1	57·5	4·6	59·3	53·9	56·9	·356	70	100	0·6	5	...	...	+ 3·0	+ 19·7	81	19·9	20·1
28	·054	63·5	57·9	5·6	60·6	55·2	56·5	·375	71	97	2·3	20	...	...	+ 2·0	+ 22·5	85	22·6	22·9
Means	29·969	64·7	58·5	6·2	61·3	58·5	57·2	0·471	85	98	Sum. 28·4	9	Sum. 0·550	Sum 112	+ 0·8	+ 9·5	85	9·5	12·4
Normals	30·014	63·1	55·4	7·7	58·9	55·1	...	0·401	79	76	93·8	29	1·769	66	+ 2·2	+ 11·0	79	11·3	13·9
Absolute Max.	30·157	77·9	...	16·6	...	73·2	71·7	0·787	...	...	5·9	52	0·180	14	...	...	...	...	35·0 †
Day.	11	4	...	6	...	5	4	5	...	...	16	16	26	15	...	...	...	...	30
Time.	11h 10m	13h 00m	...	...	...	19h 57m	...	19h 36m	...	...	...	...	...	...	...	...	...	...	24h
Absolute Min.	29·673	...	49·8	2·3	...	47·6	48·6	0·278	55	...	...	...	...	...	...	...	...	...	...
Day.	5	...	23	23	...	23	24	24	27	...	...	...	...	...	...	...	...	...	...
Time.	16h	...	21h 30m	...	...	23h 00m	...	16h	23h 00m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means.	1016·9	291·2	287·7	3·4	289·3	287·7	287·0	13·9	...	...	...	...	Sum. 14·0	Sum. 112	+ 0·3	+ 3·1	85	3·1	4·1
Normals	1018·5	290·3	286·0	4·3	287·9	285·8	...	13·6	...	...	...	...	44·9	66	+ 0·7	+ 3·6	79	3·7	4·6
Absolute Max.	1023·4	298·5	...	9·2	...	295·9	295·1	26·6	...	...	...	...	4·6	14	...	...	...	...	11·5
Absolute Min.	1006·8	...	282·9	1·3	...	281·7	282·2	9·4	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 9 days. The mean hourly intensity was 0·005*in*, and the maximum fall in one hour was 0·090*in* at 7*h* on the 26th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 45 miles per hour from E. by S. at 23*h* 49*m* on the 28th.

Clouds with base less than 2,000 feet high were observed on 20 days.

Clouds with base less than 1,000 feet high were observed on 12 days.

90° = N., 90° = E., &c. † Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of FEBRUARY, 1931.
(*British Units.*)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%		%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·971	61·2	58·9	·483	87	99		...	...	5	+ 0·9	+ 9·9	85	9·9	11·5
2	·961	60·9	58·7	·481	88	100		0·020	4	5	+ 1·1	+ 8·9	83	9·0	11·1
3	·953	60·7	58·5	·477	88	100		0·075	13	5	+ 1·4	+ 8·3	80	8·4	10·7
4	·949	60·5	58·3	·473	88	99		0·005	1	4	+ 1·3	+ 7·5	80	7·6	9·9
5	·948	60·4	58·2	·472	88	99		0·040	7	4	+ 1·6	+ 8·6	79	8·8	10·9
6	·961	60·6	58·2	·470	87	99	...	0·015	3	4	+ 1·8	+ 9·2	79	9·4	11·5
7	·980	60·5	58·1	·468	87	98	1	0·100	18	4	+ 1·6	+ 9·4	80	9·5	12·7
8	·997	60·8	58·3	·470	86	99	5	0·030	5	5	+ 1·8	+ 10·1	80	10·3	13·0
9	30·013	61·0	58·4	·471	86	99	17	0·035	6	5	+ 1·8	+ 10·7	80	10·9	13·8
10	·026	61·7	58·7	·472	84	97	20	0·075	13	4	+ 1·2	+ 10·0	83	10·1	13·7
11	·020	62·2	59·0	·475	83	97	14	0·015	3	4	+ 0·8	+ 10·8	86	10·8	14·3
Noon.	·000	62·5	59·1	·474	82	98	11	0·005	1	3	+ 1·0	+ 10·5	85	10·5	14·1
13	29·973	62·6	59·0	·470	81	99	7	0·015	3	4	+ 0·3	+ 10·1	88	10·1	13·8
14	·950	62·4	58·8	·466	81	100	8	0·005	1	3	+ 0·3	+ 9·8	88	9·8	14·0
15	·928	62·3	58·8	·468	81	99	10	...	...	2	− 0·1	+ 8·2	91	8·2	12·7
16	·924	62·0	58·7	·469	82	99	7	...	...	2	− 0·7	+ 8·4	95	8·4	12·1
17	·929	61·5	58·3	·462	83	98	2	0·005	1	2	− 0·1	+ 8·9	91	8·9	12·2
18	·938	61·1	58·2	·466	84	98	...	0·005	1	4	+ 0·2	+ 8·6	89	8·6	11·7
19	·947	61·0	58·2	·465	85	96		0·015	3	5	+ 0·1	+ 9·6	89	9·6	11·8
20	·965	60·9	58·2	·466	85	96		0·030	5	6	...	+ 9·4	90	9·4	11·6
21	·976	61·0	58·4	·471	86	97		0·015	3	6	+ 0·6	+ 9·1	86	9·1	11·1
22	·980	61·0	58·4	·471	86	100		0·020	4	5	+ 0·5	+ 10·2	87	10·2	12·3
23	·985	61·2	58·5	·471	85	99		0·020	4	5	+ 0·5	+ 10·3	87	10·3	13·2
Midn.	·982	61·1	58·5	·472	86	99		0·005	1	4	+ 1·2	+ 10·7	84	10·8	13·0

Phenomena :—

Lunar corona :—on the 3rd.

Fog :—on the 1st, 10th and 14th.

Slight Fog :—on the 2nd, 6th and 19th.

ADOPTED ERRORS OF TIMEBALL, FEBRUARY, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		s		s
1	0·0	11	− 0·1	21	− 0·1
2	+ 0·1	12	− 0·1	22	− 0·2
3	+ 0·1	13	0·0	23	− 0·2
4	+ 0·2	14	0·0	24	− 0·2
5	+ 0·2	15	0·0	25	− 0·2
6	0·0	16	− 0·2	26	− 0·2
7	+ 0·1	17	− 0·1	27	− 0·2
8	0·0	18	− 0·1	28	− 0·2
9	0·0	19	− 0·1		
10	0·0	20	− 0·1		

+ = Late ; − = Early.

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0s·12

* 0° = N, 90° = E., &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

FEBRUARY,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	31st JANUARY, 1931.								1st FEBRUARY, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.18	766.5	...	...	...	0	...	5	30.00	762.0	...	...	...	0	...
Hokodate,	"	30.10	764.5	...	...	...	0	...	"	30.00	762.0	...	...	NE	1	...
Tokio,	"	30.20	767.0	...	...	...	0	...	"	30.12	765.0	...	...	N	1	...
Kochi,	"	30.12	765.0	...	...	...	0	...	"	29.94	760.5	...	...	SW	1	...
Nagasaki,	"	30.12	765.0	...	...	...	0	...	"	29.84	758.0	...	...	...	0	...
Kagoshima,	"	30.14	765.5	...	...	ENE	1	...	"	29.86	758.5	...	...	...	...	...
Oshima,	"	30.08	764.0	...	...	N	1	...	"	29.92	760.0	...	...	S	1	...
Naha,	"	30.10	764.5	...	...	E	1	...	"	29.98	761.5	...	...	SSW	5	...
Ishigakijima,	"	30.10	764.5	...	...	ENE	1	...	"	29.98	761.5	...	...	SSW	1	...
Bonin Island,	"	30.10	764.5	...	...	W	1	...	"	30.06	763.5	...	...	...	0	...
Chefoo,	15	30.04	763.0	44	...	SW	1	0	6	30.00	762.0	36	...	SE	1	b
Shanghai,	14	30.03	762.7	49	4	ESE	2	r	"	30.07	763.8	41	6	NW	4	o
Gutzlaff,	"	30.13	765.3	42	...	SE	2	o	"	30.16	766.0	42	...	NW	4	of
Wenchow,	"	30.08	764.0	49	4	...	0	r	6	30.05	763.2	49	4	NNE	2	o
Foochow,	"	30.01	762.2	64	6	E	2	bc	7	29.98	761.5	56	4	...	0	of
Amoy,	"	30.01	762.2	60	6	SE	2	bc	6	...	...	...	...	...	...	...
Swatow,	"	29.99	761.7	63	...	ESE	3	b	"	29.98	761.5	62	...	E	1	db
Taihoku,	11	30.13	765.3	67	...	...	0	o	5	30.01	762.3	61	...	...	0	o
Taichu,	"	30.11	764.8	74	...	...	0	bc	"	30.06	763.4	59	...	...	0	b
Tainan,	"	...	...	...	...	...	...	...	"	30.01	762.3	63	...	NNE	2	b
Koshun,	"	30.06	763.6	85	...	...	0	bc	"	...	...	68	...	...	0	o
Pescadores,	"	30.11	764.9	72	...	NE	4	o	"	30.01	762.1	68	...	SSW	2	b
Hong Kong,	14	30.02	762.5	72	4	E	2	bcf	6	30.01	762.2	66	3	...	0	of
Gap Rock,	"	30.04	761.0	68	7	ENE	3	c	"	30.02	762.5	68	6	NE	3	o
Macao,	"	29.99	761.8	74	4	SE	2	o	"	29.97	761.2	65	1	SSW	2	z
Hoihow,	"	30.04	763.0	83	...	NE	1	b	"	29.98	761.5	69	...	S	1	b
Pratas Island,	"	30.03	762.7	79	8	NNE	2	c	6	30.01	762.1	67	6	...	0	c
Phulien,	15	29.98	761.4	77	6	SSW	2	o	7	29.97	761.3	68	6	S	2	o
Tourane,	"	29.96	760.9	81	8	SE	2	b	"	29.97	761.2	74	6	S	2	c
Cape St. James,	"	29.91	759.6	83	6	ENE	6	bc	"	29.97	761.3	76	6	ENE	2	bo
Basco,	14	29.98	761.4	83	8	SE	4	b	6	29.97	761.2	77	4	SE	4	b
Aparri,	"	29.96	761.0	91	4	SSE	4	b	"	29.99	761.6	70	6	S	4	b
Tuguegarao,	"	29.95	760.8	91	8	...	0	bc	"	29.99	761.8	65	6	...	0	bc
Vigan,	"	29.94	760.4	85	8	WNW	4	b	"	29.96	761.0	76	8	E	2	o
Manila,	"	29.93	760.1	91	8	ESE	4	b	"	29.99	761.8	68	6	...	0	b
Legaspi,	"	29.94	760.6	88	8	NNE	4	b	"	29.95	760.8	79	6	N	2	b
Calboyog,	"	29.91	759.8	86	8	N	4	b	"	29.97	761.2	70	8	N	2	bc
Tacloban,	"	29.89	759.3	86	8	NE	4	b	"	29.97	761.2	74	8	...	0	bc
Iloilo,	"	29.91	759.7	88	6	NE	6	bc	"	29.96	761.0	76	6	NE	4	bc
Cebu,	"	29.88	759.0	86	8	ENE	4	bc	"	29.92	760.0	77	6	NNE	2	o
Surigao,	...	29.88	759.0	83	8	ENE	6	r	"	29.92	760.0	79	6	NE	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.93	760.2	74	...	NE	2	c
Guam,	12.22	29.87	758.6	...	6	NE	6	b	4.22	..	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.88	758.9	75	...	NE	2	r
Pelew,	"	...	...	...	...	...	...	...	"	29.88	759.0	76	...	NE	1	bc
Labuan,	14	29.82	757.4	86	...	N	2	b	6	29.83	757.7	80	...	NE	4	b

February 1d. 10h. 40m.—A depression has formed to the S.W. of Japan.

Pressure gradients appear to be shallow over China and the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.32 inches, against an average of 1.51 inches.

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

District.	Forecast.
1.—Formosa Channel,	Easterly or variable winds, moderate to light; generally cloudy, foggy.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st February, 1931.								2nd February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperatures.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperatures.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.90	759.5	...	...	...	...	...	5	29.73	755.0	...	...	NE	1	...
Hokodate,	"	29.90	759.5	...	...	NNW	1	...	"	29.78	756.5	..	...	NNW	2	...
Tokio,	"	29.92	760.0	...	...	N	1	...	"	29.84	758.0	...	...	...	0	...
Kochi,	"	29.76	756.0	...	...	SW	1	...	"	29.96	761.0	...	...	WSW	1	...
Nagasaki,	"	29.90	759.5	...	...	N	1	...	"	29.92	760.0	...	...	...	0	...
Kagoshima,	"	29.88	759.0	...	...	WNW	3	...	"	29.96	761.0	...	..	NW	1	...
Oshima,	"	29.94	760.5	...	...	N	1	...	"	29.96	761.0	...	...	...	0	...
Naha,	"	30.00	762.0	...	...	SSW	3	...	"	29.94	760.5	...	...	SE	1	...
Ishigakijima,	"	30.02	762.5	...	...	SW	1	...	"	29.88	759.0	...	...	SSW	2	...
Bonin Island,	"	30.00	762.0	...	...	S	1	...	"	29.96	761.0	...	...	WNW	1	...
Chefoo,	15	29.95	760.7	38	...	NW	1	o	6	30.04	763.0	34	...	SE	1	o
Shanghai,	14	30.00	762.0	56	4	SSE	2	bo	"	29.86	758.4	47	4	SE	2	o
Gutzlaff,	"	30.10	764.5	44	...	NNW	2	of	"	29.92	759.9	46	...	SSE	6	r
Wenchow,	"	30.03	762.7	56	6	NNE	2	c	6	...	...	...	...	...	...	...
Foochow,	"	29.89	759.2	66	4	E	2	of	7	29.89	759.2	58	1	...	o	of
Amoy,	"	29.88	758.9	67	6	SSE	2	b	6	29.88	758.9	63	6	WSW	2	h
Swatow,	"	29.85	758.2	71	...	S	3	b	"	29.83	757.7	68	...	SE	3	h
Taihoku,	11	30.04	763.0	72	...	...	o	b	5	29.89	759.1	63	...	...	o	hc
Taichu,	"	30.06	763.5	79	...	...	o	b	"	29.95	760.6	63	...	...	o	h
Tainan,	"	30.03	762.8	83	...	NNW	2	b	"	29.91	759.6	65	...	SE	2	h
Koshun,	"	30.00	762.0	83	...	NW	2	c	"	29.90	759.5	65	...	...	o	c
Pescadores,	"	30.04	763.1	70	...	W	2	o	"	29.91	759.6	70	...	...	o	c
Hong Kong,	14	29.95	760.7	70	4	E	2	of	6	29.89	759.2	69	6	NW	1	c
Gap Rock,	"	29.95	760.7	69	6	E	2	cm	"	29.88	758.9	70	...	SSW	3	of
Macao,	"	29.93	760.2	74	4	SE	2	c	"	29.86	758.4	68	...	...	o	z
Hoihow,	"	29.95	760.7	81	...	NW	3	h	"	29.86	758.4	69	...	N	3	c
Pratas Island,	"	29.97	761.2	79	6	...	o	bc	6	29.88	759.0	72	6	...	o	o
Phulien,	15	29.88	759.0	79	8	S	4	c	7	29.84	757.8	68	1	S	4	f
Tourane,	"	29.88	758.9	77	8	SE	2	b	"	29.85	758.2	73	6	...	o	o
Cape St. James,	"	29.91	759.6	81	6	ENE	6	bc	"	29.91	759.7	75	7	ENE	4	lc
Basco,	14	29.92	760.0	85	8	SSE	4	b	6	29.90	759.4	76	6	SSE	2	h
Aparri,	"	29.92	760.0	88	6	SSE	4	h	"	29.92	760.0	70	6	S	2	b
Tuguegarao,	"	29.89	759.7	94	8	...	o	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.92	760.0	83	8	NW	4	h	"	...	...	...	...	...	...	...
Manila,	"	29.92	760.0	88	8	SW	2	h	"	29.91	759.6	68	6	...	o	h
Legaspi,	"	29.91	759.7	88	8	NNE	4	h	"	29.89	759.1	77	6	...	o	h
Calboyog,	"	29.89	759.3	85	8	NE	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.89	759.3	86	8	E	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.91	759.8	86	6	NE	4	h	"	...	...	..	...	...	...	...
Cebu,	"	29.88	758.9	86	8	NE	4	o	"	...	...	...	...	...	...	...
Surigao,	...	29.89	759.3	85	8	E	4	bo	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	758.0	...	6	NE	6	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	...	N	2	b	6	29.83	757.7	77	...	E	6	b

February 2*d.* 10*h.* 20*m.*— A depression has formed over the Yangtze Valley and an anticyclone is forming over S.E. Mongolia.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.32 inches, against an average of 1.58 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	S.W. or variable winds, moderate to light; generally cloudy, intermittent fog.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd February, 1931.								3rd February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.22	767.7	9	...	N	4	b	6	30.19	766.9	−3	...	NNE	6	o
Nemuro,	11	29.74	755.5	...	...	N	2	...	5	30.02	762.5	...	...	N	2	...
Hokodate,	,,	29.90	759.5	...	...	NW	5	...	,,	30.06	763.5	...	...	...	0	...
Tokio,	,,	29.88	759.0	...	...	NW	1	...	,,	30.00	762.0	...	...	NNE	1	...
Kochi,	,,	29.96	761.0	...	...	...	0	...	,,	29.98	761.5	...	...	WSW	1	...
Nagasaki,	,,	29.92	760.0	...	...	...	0	...	,,	29.96	761.0	...	...	NNE	1	...
Kagoshima,	,,	29.92	760.0	...	...	E	1	...	,,	29.96	761.0	...	...	...	0	...
Oshima,	,,	29.88	759.0	...	...	S	1	...	,,	29.92	760.0	...	...	S	1	...
Naha,	,,	29.94	760.5	...	...	S	5	...	,,	29.92	760.0	...	...	S	2	...
Ishigakijima,	,,	29.92	760.0	...	...	SSW	2	...	,,	29.90	759.5	...	...	S	2	...
Bonin Island,	,,	30.00	762.0	...	...	N	1	...	,,	29.96	761.0	...	...	SSW	1	...
Chefoo,	15	30.02	762.5	36	...	ENE	1	o	6	30.03	762.7	36	...	...	0	o
Shanghai,	14	29.86	758.5	50	1	...	0	o	,,	29.92	760.0	47	1	E	2	o
Gutzlaff,	,,	29.94	760.5	48	...	NE	2	of	,,	30.05	763.2	44	...	S	4	of
Wenchow,	,,	29.85	758.2	56	6	SW	2	o	6	...	...	...	...	...	...	...
Foochow,	,,	29.82	757.4	60	1	...	0	bf	7	29.88	758.9	58	1	ESE	2	of
Amoy,	,,	29.77	756.1	73	6	S	4	bc	6	29.84	757.9	60	1	ESE	2	of
Swatow,	,,	29.83	757.7	73	...	ESE	3	o	,,	29.81	757.2	66	...	SW	3	b
Taihoku,	11	29.92	760.0	76	...	...	0	bc	5	29.89	759.3	63	...	...	0	b
Taichu,	,,	29.98	761.5	81	...	SW	2	bc	,,	29.92	760.0	59	...	...	0	b
Tainan,	,,	29.95	760.8	77	...	WSW	2	b	,,	29.89	759.1	63	...	E	2	b
Koshun,	,,	30.06	763.4	81	...	NNW	2	b	,,	29.89	759.3	65	...	...	0	b
Pescadores,	,,	29.95	760.8	77	...	WSW	2	b	,,	29.88	758.8	70	...	...	0	b
Hong Kong,	14	29.86	758.4	73	7	SSW	3	o	6	29.83	757.7	71	6	SSW	2	o
Gap Rock,	,,	29.87	758.7	71	8	S	3	o	,,	29.84	757.9	72	7	SSE	3	o
Macao,	,,	29.83	757.8	76	4	SW	2	o	,,	29.78	756.5	68	4	S	4	o
Hoihow,	,,	29.86	758.4	79	...	NW	1	b	,,	29.79	756.6	70	...	S	3	b
Pratas Island,	,,	29.90	759.5	81	8	SW	2	bc	6	29.89	759.1	72	6	...	0	bo
Phulien,	15	29.77	756.1	79	6	S	6	bc	7	29.76	755.9	70	5	S	3	o
Tourane,	,,	29.78	756.4	79	6	SSE	2	b	,,	29.79	756.7	73	7	SE	1	f
Cape St. James,	,,	29.86	758.4	81	6	ENE	4	b	,,	...	...	...	...	...	...	...
Basco,	14	29.85	758.2	83	8	SW	2	b	6	...	...	...	...	...	...	...
Aparri,	,,	29.84	757.9	88	4	S	2	b	,,	29.88	758.8	70	6	...	0	b
Tuguegarao,	,,	29.83	757.6	91	8	...	0	b3	,,	...	...	...	...	...	...	...
Vigan,	,,	29.85	758.2	83	8	W	4	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.84	758.0	83	8	WNW	2	bc	,,	29.88	758.8	67	4	...	0	b
Legaspi,	,,	29.84	758.0	91	8	NNE	2	b	,,	29.86	758.5	76	6	...	0	b
Calboyog,	,,	29.78	756.4	86	8	SSW	2	b	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.84	757.9	86	8	S	4	bo	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.85	758.2	88	8	NE	4	b	,,	29.88	758.8	72	6	N	4	b
Cebu,	,,	29.82	757.3	86	...	...	...	b	,,	...	...	...	...	...	...	...
Surigao,	...	29.83	757.7	77	6	E	4	r	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	NE	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	90	...	E	4	b	6	29.83	757.7	77	...	...	0	o

February 3*d*. 10*h*. 15*m*.—The anticyclone is central over S. Manchuria.

A depression is shown over S.W. China and N. Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.32 inches, against an average of 1.65 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds.
2.—South coast of China between Hong Kong and Lamocks,	S. winds, moderate; generally cloudy, some light rain.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	4th February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	N	1	...	5	30.12	765.0	...	...	NNE	1	...
Hokodate,	"	30.02	762.5	...	...	NNW	1	...	"	30.16	766.0	...	...	NNW	1	...
Tokio,	"	29.98	761.5	...	...	NE	1	...	"	30.04	763.0	...	...	N	1	...
Kochi,	"	29.98	761.5	...	...	...	0	...	"	29.96	761.0	...	...	W	1	...
Nagasaki,	"	30.00	762.0	...	...	ESE	1	...	"	29.88	759.0	...	...	ENE	1	...
Kagoshima,	"	30.00	762.0	...	...	NE	1	...	"	29.88	759.0	...	..	...	...	...
Oshima,	"	29.96	761.0	...	...	NNE	1	...	"	29.90	759.5	...	...	...	0	...
Naha,	"	29.96	761.0	...	...	S	3	...	"	29.94	760.5	...	...	SSE	1	...
Ishigakijima,	"	29.92	760.0	...	...	SSW	2	...	"	29.90	759.5	...	...	SSW	1	...
Bonin Island,	"	29.90	759.5	...	...	WSW	3	...	"	30.04	763.0	...	...	...	0	...
Chefoo,	15	30.04	763.0	36	...	NE	1	r	6	30.04	763.0	30	...	NW	4	o
Shanghai,	14	29.80	756.8	59	6	SE	2	o	"	29.77	756.1	49	1	ESE	2	z
Gutzlaff,	"	29.99	761.7	50	...	SE	4	of	"	29.94	760.5	50	...	S	2	b
Wenchow,	"	29.88	758.8	56	4	NNW	2	o	6	29.86	758.4	54	4	SSW	4	o
Foochow,	"	29.84	757.9	60	1	...	0	f	7	29.83	757.7	58	1	...	0	of
Amoy,	"	29.69	754.1	75	6	S	4	b	6	29.84	757.9	65	4	NNE	4	bc
Swatow,	"	...	...		...	...	...	...	"	29.80	756.9	68	...	SE	3	b
Taihoku,	11	29.92	760.0	77	...	SW	2	b	5	29.88	758.8	63	...	...	0	b
Taichu,	"	29.94	760.6	81	...	SW	2	b	"	29.91	759.6	65	...	...	0	b
Tainan,	"	29.93	760.1	83	...	WSW	2	b	"	29.88	758.8	65	...	ESE	2	b
Koshun,	"	29.93	760.1	83	...	NW	2	b	"	29.88	758.8	63	...	...	0	b
Pescadores,	"	29.93	760.2	79	...	SW	2	b	"	29.88	758.8	68	...	...	0	b
Hong Kong,	14	29.83	757.7	76	6	S	3	o	6	29.82	757.4	73	6	S	2	o
Gap Rock,	"	29.86	758.4	72	7	SSE	3	b	"	29.81	757.2	73	7	SE	3	o
Macao,	"	29.77	756.1	79	4	S	2	c	"	29.78	756.3	70.	4	S	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	..	...	...	...	...	...
Pratas Island,	"	29.88	758.9	81	6	S	4	bc	6	29.86	758.5	72	6	S	2	bc
Phulien,	15	29.70	754.3	77	8	SSE	4	bc	7	29.71	754.6	70	1	SSE	4	o
Tourane,	"	29.72	755.0	83	6	SE	2	b	"	29.76	756.0	77	6	SSW	4	b
Cape St. James,	"	29.85	758.2	79	6	ENE	4	bc	"	...	...	...	...	...	...	...
Basco,	14	29.84	757.9	79	8	SE	2	o	6	...	...	...	..	...	...	...
Aparri,	"	29.83	757.6	83	4	NNE	2	b	"	29.86	758.5	72	6	S	2	bc
Tuguegarao,	"	29.80	757.0	91	8	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.83	757.7	85	8	WSW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.83	757.7	85	8	W	2	c	"	29.88	758.9	68	8	...	0	b
Legaspi,	"	29.83	757.7	91	6	NE	2	b	"	29.88	758.9	72	6	...	0	b
Calbayog,	"	29.82	757.4	86	8	SSW	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.83	757.6	86	8	S	4	c	"	...	...	...	...	...	...	...
Iloilo,	"	29.84	757.9	88	8	NE	4	b	"	29.89	759.3	76	6	NNE	4	b
Cebu,	"	29.81	757.1	88	8	SW	4	c	"	...	...	...	...	...	...	...
Surigao,	...	29.82	757.4	83	8	ENE	4	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.92	759.9	74	...	ENE	3	c
Guam,	12.22	29.85	758.2	...	6	NE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.86	758.2	78	...	ENE	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.84	758.0	75	...	ENE	1	b
Labuan,	14	29.81	757.2	90	...	NE	2	b	6	29.83	757.7	76	...	...	0	o

February 4*d.* 10*h.* 25*m.*—The anticyclone is central over S. Manchuria.

Depressions are shown over the lower Yangtze Valley and over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 0.35 inches, against an average of 1.71 inches.

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

District.	Forecast.
1.—Formosa Channel,	S.W. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	S. winds, moderate; generally cloudy, some light rain,
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th February, 1931.								5th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.16	766.0	...	...	N	1	...	5	30.00	762.0	...	...	...	0	...
Hokodate,	,,	30.14	765.5	...	...	N	1	...	,,	30.04	763.0	...	...	NNW	1	...
Tokio,	,,	30.04	763.0	...	...	NNW	2	...	,,	29.84	758.0	...	...	N	2	...
Kochi,	,,	29.92	760.0	...	...	...	0	...	,,	29.76	756.0	...	...	...	0	...
Nagasaki,	,,	29.84	758.0	...	...	E	1	...	,,	29.71	754.5	...	...	E	1	...
Kagoshima,	,,	29.86	758.5	...	...	...	...	...	,,	29.75	755.5	...	...	...	...	...
Oshima,	,,	29.88	759.0	...	...	SSW	1	...	,,	29.78	756.5	...	...	SSE	1	...
Naha,	,,	29.92	760.0	...	...	S	3	...	,,	29.86	758.5	...	...	S	2	...
Ishigakijima,	,,	29.90	759.5	...	...	SSW	2	...	,,	29.86	758.5	...	...	SSW	1	...
Bonin Island,	,,	29.98	761.5	...	...	S	1	...	,,	29.96	761.0	...	...	SW	2	...
Chefoo,	15	30.08	764.0	30	...	N	2	o	6	30.14	765.5	26	...	NW	6	o
Shanghai,	14	29.77	756.1	52	4	NNE	2	o	,,	30.01	762.1	38	4	NNE	2	r
Gutzlaff,	,,	29.82	757.4	47	...	NNE	4	of	,,	30.05	763.2	40	...	NW	6	o
Wenchow,	,,	29.77	756.1	54	4	S	2	o	6	29.95	760.8	47	6	NE	6	o
Foochow,	,,	29.75	753.6	63	4	S	2	of	7	29.79	756.6	64	6	...	o	o
Amoy,	,,	29.78	756.4	76	6	SW	4	bo	6	29.79	756.6	69	6	SSW	2	b
Swatow,	,,	29.78	756.4	77	...	SSW	3	c	,,	29.76	755.9	71	...	S	4	b
Taihoku,	11	29.91	759.7	79	...	...	o	b	5	29.84	757.9	63	...	...	o	c
Taichu,	,,	29.94	760.6	81	...	SSW	2	b	,,	29.78	756.3	63	...	...	o	o
Tainan,	,,	29.93	760.3	83	...	...	o	b	,,	29.88	758.8	65	...	ESE	2	o
Koshun,	,,	29.92	760.0	83	...	NW	2	b	,,	29.85	758.2	72	...	NW	2	o
Pescadores,	,,	29.93	760.3	81	...	SW	2	b	,,	29.84	758.0	72	...	SSW	2	o
Hong Kong,	14	29.80	756.9	76	4	S	3	od	6	29.78	756.4	73	5	S	3	o.q
Gap Rock,	,,	29.80	756.9	78	7	SE	4	o	,,	29.79	756.6	73	7	S	3	o
Macao,	,,	29.78	756.3	70	8	S	4	r	,,	29.74	755.4	70	1	SSW	2	z
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.86	758.4	81	8	SSE	2	b	6	29.85	758.2	74	6	...	o	bo
Phulien,	15	29.66	753.3	81	6	SSE	4	b	7	29.69	754.2	68	1	ESE	2	f
Tourane,	,,	29.71	754.7	91	6	SSW	2	b	,,	29.74	755.4	83	6	SSW	4	bo
Cape St. James,	,,	29.85	758.2	86	8	ENE	2	b	,,	29.89	759.3	76	6	SSE	2	bo
Basco,	14	29.83	757.6	83	8	SW	4	b	6	29.86	758.3	70	6	...	o	bo
Aparri,	,,	29.82	757.4	88	4	SE	2	b	,,	29.88	758.8	72	6	...	o	b
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.87	758.6	68	1	...	o	bo
Vigan,	,,	29.83	757.7	91	8	WSW	2	b	,,	29.86	758.3	72	8	SSE	2	b
Manila,	,,	29.83	757.7	88	8	WSW	2	b	,,	29.88	758.8	70	6	...	o	b
Legaspi,	,,	29.83	757.8	91	8	NE	2	b	,,	29.86	758.3	79	6	...	o	bc
Calboyog,	,,	29.83	757.8	85	8	SW	4	bo	,,	29.87	758.6	76	8	...	o	o
Tacloban,	,,	29.83	757.6	86	8	...	o	o	,,	29.88	759.0	74	8	NE	2	r
Iloilo,	,,	29.85	758.2	88	8	NE	4	b	,,	29.88	758.9	74	8	NE	4	b
Cebu,	,,	29.81	757.2	86	8	NE	4	bc	,,	29.83	757.6	79	6	...	o	o
Surigao,	...	29.83	757.6	83	8	NE	4	bc	,,	29.84	758.0	76	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	74	...	NE	2	r
Guam,	12.22	29.84	757.8	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.84	758.0	76	...	NE	2	o
Pelew,	,,	...	...	...	...	...	...	...	,,	29.85	758.1	75	...	NE	1	b
Labuan,	14	29.81	757.2	90	...	...	...	...	6	29.84	757.7	76	...	...	...	...

February 5*d.* 10*h.* 30*m.*—Depressions are shown to the west of Nagasaki and over Tongking.

An anticyclone has formed over N. China.

The monsoon will set in again along the S.E. coast of China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 0.37 inches, against an average of 1.77 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds, freshening from N.E.
2.—South coast of China between Hong Kong and Lamocks,	S. to E. winds, moderate; generally cloudy, some drizzle or mist, becoming cooler.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th February, 1931.								6th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.19	766.8	5	...	N	5	o	6	30.28	769.2	−12	...	NNW	5	b
Nemuro,	11	29.98	761.5	...	...	N	3	...	5	30.02	762.5	...	...	...	...	...
Hokodate,	,,	30.02	762.5	...	...	...	...	...	,,	29.98	761.5	..	...	NNW	2	...
Tokio,	,,	29.74	755.5	...	...	N	...	...	,,	29.76	756.0	...	...	N	2	...
Kochi,	,,	29.70	754.5	...	...	...	0	...	,,	29.71	754.5	...	...	N	1	...
Nagasaki,	,,	29.65	753.0	...	...	NE	2	...	,,	29.84	758.0	...	...	N	2	...
Kagoshima,	,,	29.70	754.5	...	...	W	1	...	,,	29.82	757.5	...	...	NW	1	...
Oshima,	,,	29.80	757.0	...	...	S	1	...	,,	29.86	758.5	...	...	NNW	1	...
Naha,	,,	29.86	758.5	...	...	S	3	...	,,	29.94	760.5	...	...	NW	5	...
Ishigakijima,	,,	29.86	758.5	...	...	SW	1	...	,,	29.96	761.0	...	...	NNE	3	...
Bonin Island,	,,	29.90	759.5	...	...	SW	1	...	,,	29.82	757.5	...	...	...	...	...
Chefoo,	15	30.26	768.6	24	...	N	10	o	6	30.47	773.9	24	...	NW	8	o
Shanghai,	14	30.03	762.8	38	4	NNW	2	r	,,	30.39	772.0	31	4	NNW	4	o
Gutzlaff,	,,	30.07	763.8	40	...	NNW	2	r	,,	30.43	772.9	32	...	NNW	6	o
Wenchow,	,,	29.93	760.3	45	6	NE	6	o	6	30.32	770.2	38	8	NNE	8	bc
Foochow,	,,	29.81	757.2	60	1	ENE	4	of	7	30.16	766.0	56	4	ENE	4	r
Amoy,	,,	...	...	76	6	S	4	b	6	30.01	762.2	54	4	NE	...	r
Swatow,	,,	29.74	755.4	74	...	S	3	o	,,	29.96	761.0	63	...	S	3	r
Taihoku,	11	29.85	758.2	79	...	...	0	b	5	30.10	764.6	56	...	E	4	o
Taichu,	,,	29.91	759.6	79	...	S	2	bc	,,	29.96	760.9	63	...	NNW	2	o
Tainan,	,,	29.90	759.4	81	...	SW	2	b	,,	29.90	759.5	68	...	...	0	o
Koshun,	,,	29.89	759.3	81	...	NW	2	bc	,,	29.96	760.9	68	...	...	0	b
Pescadores,	,,	29.87	758.8	79	...	SSW	4	b	,,	29.94	760.4	68	...	NNE	6	o
Hong Kong,	14	29.75	755.6	75	5	SSW	2	o q	6	29.88	758.9	71	4	ENE	1	of
Gap Rock,	,,	29.75	755.9	75	7	S	4	o	,,	29.87	758.7	75	5	ENE	3	of
Macao,	,,	29.71	754.7	74	4	S	2	o	,,	29.89	759.1	59	4	NNW	2	o
Hoilow,	,,	29.71	754.6	86	...	NW	2	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.82	757.4	81	8	S	2	o	6	29.90	759.4	74	6	...	o	b
Phulien,	15	29.59	751.6	94	6	SW	4	b	7	29.81	757.2	68	4	ESE	6	b
Tourane,	,,	29.72	754.9	91	6	SSW	2	b	,,	29.78	756.3	70	6	SSW	2	bc
Cape St. James,	,,	29.84	757.9	85	8	SSW	2	b	,,	29.89	759.3	76	6	S	2	o
Basco,	14	29.83	757.6	83	8	SW	4	b	6	29.92	760.0	74	6	...	o	bc
Aparri,	,,	29.83	757.6	83	4	NNE	4	b	,,	29.92	760.0	70	6	WSW	2	bc
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.92	760.0	72	1	ENE	2	o
Vigan,	,,	...	...	...	...	...	...	...	,,	29.90	759.4	68	8	...	o	b
Manila,	,,	29.82	757.4	88	8	W	2	b	,,	29.89	759.3	72	6	NNE	2	bc
Legaspi,	,,	29.82	757.3	88	6	NE	2	bo	,,	29.88	758.9	76	6	...	o	b
Calboyog,	,,	...	...	...	...	...	...	...	,,	29.89	759.3	72	8	...	o	bc
Tacloban,	,,	29.82	757.4	86	8	SE	4	o	,,	29.90	759.4	76	6	...	o	r
Iloilo,	,,	29.84	757.9	88	8	ENE	4	o	,,	29.88	759.0	76	6	NE	4	b
Cebu,	,,	...	...	...	...	...	...	...	,,	29.86	758.5	77	8	NNE	2	bc
Surigao,	...	29.82	757.3	81	6	N	4	o	,,	29.88	758.8	76	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.94	760.5	73	...	NE	2	b
Guam,	12.22	29.83	757.6	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.86	758.4	78	...	NE	2	o
Pelew,	,,	...	...	...	...	...	...	...	,,	29.84	758.0	77	...	ENE	2	r
Labuan,	14	29.82	757.4	84	...	SW	6	b	6	29.83	757.7	76	...	...	...	...

February 6d. 10h. 25m.—The Japanese depression is central to the S.W. of Tokio. The Tongking depression is filling up.

The anticyclone has strengthened and is now central near Pekin.

Strong monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.37 inches, against an average of 1.83 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N. winds, strong; cloudy and misty at first, improving later, cooler.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	7th February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.65	778.6	−1	...	N	3	b	6	30.25	768.4	7	...	NNW	2	o
Nemuro,	11	29.96	761.0	...	...	...	0	...	5	29.76	756.0	...	...	...	0	...
Hokodate,	,,	29.92	760.0	...	...	NNW	4	...	,,	29.73	755.5	...	...	NE	1	...
Tokio,	,,	29.76	756.0	...	...	N	1	...	,,	29.88	759.0	...	...	NW	1	...
Kochi,	,,	29.84	758.0	...	...	WNW	1	...	,,	30.04	763.0	...	...	WSW	1	...
Nagasaki,	,,	29.96	761.0	...	...	N	2	...	,,	30.22	767.5	...	...	NNW	3	...
Kagoshima,	,,	29.92	760.0	...	...	NW	2	...	,,	30.18	766.5	...	...	...	0	...
Oshima,	,,	29.98	761.5	...	...	NNW	2	...	,,	30.14	765.5	...	...	N	3	...
Naha,	,,	30.02	762.5	...	...	NNW	5	...	,,	30.16	766.0	...	...	NNW	5	...
Ishigakijima,	,,	30.10	764.5	...	...	NNE	2	...	,,	30.18	766.5	...	...	NNE	1	...
Bonin Island,	,,	29.78	756.5	...	...	SW	4	...	,,	29.90	759.5	...	...	W	1	...
Chefoo,	15	30.55	775.9	24	...	NW	8	o	6	30.61	777.5	24	...	SW	2	o
Shanghai,	14	30.45	773.5	33	4	NNW	4	o	,,	30.56	776.3	31	4	N	4	o
Gutzlaff,	,,	30.47	773.9	34	...	N	6	o	,,	30.57	776.5	34	...	NNW	6	o
Wenchow,	,,	30.34	770.6	40	8	NNE	6	c	6	30.48	774.1	33	8	NNE	6	o
Foochow,	,,	30.20	767.1	54	6	ENE	4	o	7	30.30	769.6	50	6	ENE	4	o
Amoy,	,,	30.07	763.8	56	4	ENE	6	o	6	30.20	767.1	46	6	ENE	4	o
Swatow,	,,	30.02	762.5	59	...	NE	3	o	,,	30.14	765.5	52	...	NE	3	c
Tailoku,	11	30.24	768.1	52	...	E	4	r	5	30.27	768.8	50	...	E	4	o
Taifin,	,,	30.06	763.4	41	...	N	4	o	,,	30.13	765.3	52	...	N	2	o
Tainan,	,,	30.09	764.2	41	...	N	4	o	,,	30.09	764.2	56	...	N	4	o
Koshun,	,,	30.00	762.1	72	...	NE	6	o	,,	30.04	763.0	67	...	NE	6	b
Pescadores,	,,	30.06	763.6	61	...	NE	6	o	,,	30.12	765.1	59	...	NNE	6	o
Hong Kong,	14	29.99	761.7	63	6	NE	3	o	6	30.10	764.5	56	6	NE	2	o
Gap Rock,	,,	29.99	761.7	68	7	NE	5	o	,,	30.09	764.3	64	6	NE	5	o
Macao,	,,	29.98	761.6	59	4	N	4	o	,,	30.08	764.0	50	4	NNE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	29.89	759.2	63	...	NE	4	o
Pratas Island,	,,	29.93	760.3	83	8	...	o	b	6	30.05	763.3	68	6	NE	6	o
Phulien,	15	29.89	759.1	77	6	E	4	b	7	30.06	763.4	61	6	ENE	4	o
Tourane,	,,	29.80	756.8	83	6	NW	2	b	,,	29.95	760.7	70	6	WNW	4	c
Cape St. James,	,,	29.86	758.4	86	8	SSE	2	bo	,,	29.89	759.3	74	6	ESE	4	b
Baseo,	14	29.92	760.0	76	8	NE	4	o	6	30.04	763.0	72	4	NE	4	o
Aparri,	,,	29.89	759.3	85	4	N	4	b	,,	29.98	761.4	76	4	NE	4	bc
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.95	760.7	68	1	...	0	o
Vigan,	,,	29.85	758.2	85	8	NW	4	b	,,	29.89	759.3	70	8	...	0	b
Manila,	,,	29.85	758.2	91	8	W	4	b	,,	29.92	760.0	74	6	...	0	bc
Legaspi,	,,	29.85	758.3	91	8	NE	4	b	,,	29.91	759.8	77	6	NE	2	b
Calbayog,	,,	29.85	758.2	86	8	SSW	2	b	,,	29.93	760.1	70	8	...	0	bc
Tacloban,	,,	29.86	758.4	86	8	S	4	b	,,	29.93	760.2	76	6	NW	2	o
Iloilo,	,,	29.86	758.4	88	8	E	4	bo	,,	...	...	...	...	...	...	...
Cebu,	,,	29.83	757.7	86	8	NE	4	b	,,	29.88	759.0	76	6	NNE	2	o
Surigao,	...	29.85	758.2	86	8	ENE	4	b	,,	29.88	758.8	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.87	758.6	...	6	NE	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	8	ENE	4	bc	5	29.97	759.7	78	8	ENE	4	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	90	...	NE	2	b	6	29.83	757.7	78	...	S	2	o

February *7d. 10h. 40m.*—The anticyclone central near Pekin has strengthened slightly.

Strong monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.37 inches, against an average of 1.89 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	N.E. winds, strong; generally overcast, some drizzle or mist.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th February, 1931.									8th February, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	30.25	768.3	−1	...	NW	4	o		6	29.99	761.7	−11	...	NNE	3	b	
Nemuro,	11	29.61	752.0	...	...	NNE	1	...		5	29.59	751.5	...	...	W	1	...	
Hokodate,	,,	29.70	754.5	...	...	W	6	...		,,	29.82	757.5	...	..	WNW	5	...	
Tokio,	,,	29.72	755.0	...	...	S	2	...		,,	30.06	763.5	...	...	NW	2	...	
Kochi,	,,	30.06	763.5	...	...	W	1	...		,,	30.30	769.5	...	...	...	...	...	
Nagasaki,	,,	30.31	770.0	...	...	NNW	3	...		,,	30.38	771.5	...	...	NNE	1	...	
Kagoshima,	,,	30.22	767.5	...	...	NW	3	...		,,	30.36	771.0	...	...	N	1	...	
Oshima,	,,	30.22	767.5	...	...	N	3	...		,,	30.26	768.5	...	...	N	2	...	
Naha,	,,	30.22	767.5	...	...	NNE	2	...		,,	30.20	767.0	...	...	NNE	2	...	
Ishigakijima,	,,	30.24	768.0	...	...	NE	2	...		,,	30.12	765.0	...	...	E	1	...	
Bonin Island,	,,	29.94	760.5	...	...	NW	1	...		,,	30.06	763.5	...	...	...	0	...	
Chefoo,	15	30.66	778.7	24	...	NNW	2	b		6	30.58	776.7	24	...	S	1	b	
Shanghai,	14	30.58	776.8	35	6	NNE	4	c		,,	30.55	775.9	33	4	NE	2	o	
Gutzlaff,	,,	30.63	778.0	36	...	N	4	o		,,	30.59	777.0	32	...	N	4	o	
Wenchow,	,,	30.44	773.3	38	8	NNE	6	o		6	30.45	773.3	36	8	N	4	o	
Foochow,	,,	30.26	768.6	42	6	NNE	4	o		7	30.30	769.6	48	1	N	2	rf	
Amoy,	,,	30.17	766.3	56	6	NE	4	o		6	30.22	767.6	47	6	ENE	2	o	
Swatow,	,,	30.11	764.8	53	...	NE	3	o		,,	30.13	765.3	50	...	ENE	3	c	
Taiboku,	11	30.30	769.6	56	...	E	2	r		5	30.24	768.0	56	...	...	o	r	
Taichu,	,,	30.18	766.0	59	...	NNW	2	o		,,	30.17	766.4	58	...	N	2	o	
Tainan,	,,	...	...	...	...	...	..	...		,,	30.13	765.3	58	...	N	2	o	
Koshun,	,,	..	...	...	...	...	...	...		,,	30.09	764.2	68	...	NNE	4	b	
Pescadores,	,,	...	...	...	...	...	...	...		,,	30.15	765.7	58	...	N	6	o	
Hong Kong,	14	30.10	764.5	55	4	ENE	3	o1m		6	30.15	765.8	52	6	N	2	o	
Gap Rock,	,,	30.10	764.5	65	6	ENE	5	o		,,	30.13	765.3	63	6	NNE	5	o	
Macao,	,,	30.09	764.2	50	4	N	4	o		,,	30.13	765.3	49	4	NNE	4	o	
Hoihow,	,,	30.07	763.8	63	...	ENE	3	or		,,	...	...	...	...	...	...	...	
Pratas Island,	,,	30.02	762.5	74	6	ENE	6	o		6	30.06	763.6	70	6	NE	6	o	
Phulien,	15	30.04	763.0	65	6	E	2	o		7	30.12	764.9	56	4	ENE	4	o	
Tourane,	,,	29.93	760.1	74	6	NW	4	c		,,	29.99	761.6	68	6	WNW	4	c	
Cape St. James,	,,	29.88	759.0	79	8	ENE	6	b		,,	...	...	...	...	...	...	...	
Basco,	14	30.02	762.4	76	8	NE	4	o		6	30.03	762.8	74	1	E	6	o	
Aparri,	,,	29.97	761.2	77	4	ENE	4	r		,,	30.01	762.1	72	6	...	c	o	
Tuguegarao,	,,	29.93	760.3	81	1	...	0	c		,,	...	...	...	...	...	...	...	
Vigan,	,,	29.87	758.6	86	8	...	...	b		,,	29.92	760.0	76	8	ENE	2	b	
Manila,	,,	29.87	758.7	91	8	E	2	bo		,,	29.95	760.7	76	8	...	0	bo	
Legaspi,	,,	29.89	759.1	86	8	NE	4	bo		,,	29.95	760.6	79	4	N	4	b	
Calbayog,	,,	29.89	759.3	79	8	N	2	o		,,	29.95	760.8	72	1	N	4	bo	
Tacloban,	,,	29.89	759.1	79	6	NE	4	r		,,	29.91	759.7	76	8	N	2	b	
Iloilo,	,,	29.87	758.8	88	8	NE	4	b		,,	29.93	760.1	76	8	NE	4	o	
Cebu,	,,	29.83	757.7	86	8	NE	4	bo		,,	29.91	759.7	77	6	NNE	4	o	
Surigao,	...	29.84	758.0	81	6	...	0	o		,,	29.91	759.6	79	6	E	4	o	
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...	
Guam,	12.22	29.90	759.3	...	6	N	4	b		4.22	...	...	...	...	...	...	...	
Yap,	11.00	29.87	758.8	...	6	ENE	4	bo		5	...	...	..	...	...	...	...	
Pelew,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Labuan,	14	29.80	756.9	88	...	SW	...	b		6	29.83	757.7	78	...	E	2	b	

February 8*d.* 10*h.* 45*m.*—The anticyclone is central to the south of Pekin. It has weakened slightly and is spreading eastward.

Strong monsoon along the S.E. coast of China. Fresh to strong monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.37 inches, against an average of 1.94 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N.E. *winds, fresh; overcast, some drizzle or mist.*
3.—*Hong Kong to Gap Rock,*	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th February, 1931.								9th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.32	770.0	2	...	NNW	2	b	6	30.47	774.0	−6	...	N	2	b
Nemuro,	11	29.59	751.5	...	...	W	2	...	5	29.88	759.0	...	...	W	2	...
Hokodate,	,,	29.84	758.0	...	...	WNW	5	...	,,	30.06	763.5	...	...	WNW	4	...
Tokio,	,,	30.06	763.5	...	...	N	3	...	,,	30.22	767.5	...	...	...	...	...
Kochi,	,,	30.28	769.0	...	...	...	0	...	,,	30.34	770.5	...	...	...	0	...
Nagasaki,	,,	30.37	771.5	...	...	NNW	1	...	,,	30.34	770.5	...	...	...	0	...
Kagoshima,	,,	30.28	769.0	...	...	NW	1	...	,,	30.26	768.5	...	..	NW	1	...
Oshima,	,,	30.28	769.0	...	...	NE	1	...	,,	30.18	766.5	...	...	SSE	1	...
Naha,	,,	30.24	768.0	...	...	NNE	2	...	,,	30.10	764.5	...	...	E	1	...
Ishigakijima,	,,	30.16	766.0	...	...	NE	1	...	,,	30.04	763.0	...	...	S	2	...
Bonin Island,	,,	30.08	764.0	...	...	W	1	...	,,	30.28	769.0	...	...	...	0	...
Chefoo,	15	30.42	772.6	24	...	SSW	1	b	6	30.35	770.9	28	...	SSE	1	o
Shanghai,	14	30.42	772.6	38	6	E	2	o	,,	30.18	766.6	40	6	E	2	r
Gutzlaff,	,,	30.48	774.2	36	...	NE	4	o	,,	30.26	768.6	40	...	SE	4	r
Wenchow,	,,	30.35	771.0	38	8	NNE	6	o	6	30.16	766.0	43	6	NNW	4	o
Foochow,	,,	30.19	766.8	48	4	N	2	r	7	30.07	763.8	48	6	NW	2	o
Amoy,	,,	30.14	765.5	50	6	ENE	2	o	6	30.06	763.5	54	1	W	2	o
Swatow,	,,	30.04	761.0	55	...	NE	3	o	,,	30.02	762.5	54	...	NE	3	o
Taihoku,	11	30.25	768.4	58	...	E	4	o	5	30.08	764.0	59	...	...	0	o
Taichu,	,,	30.19	766.7	52	...	N	2	o	,,	30.07	763.8	54	...	...	0	b
Tainan,	,,	30.13	765.3	74	...	N	4	b	,,	30.04	763.0	59	...	N	2	o
Koshun,	,,	30.09	764.3	77	...	NE	4	bo	,,	30.01	762.3	72	...	...	0	bo
Pescadores,	,,	30.12	765.0	77	...	NE	4	b	,,	30.05	763.3	63	...	NNE	4	o
Hong Kong,	14	30.08	764.0	56	5	ENE	3	o	6	30.02	762.5	60	5	E	4	o
Gap Rock,	,,	30.08	764.0	64	6	ENE	5	od	,,	30.02	762.5	63	6	ENE	5	o
Macao,	,,	30.06	763.4	50	4	NNE	4	o	,,	29.98	761.4	52	1	NNE	2	z
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.01	762.3	72	6	NNE	4	o	6	29.99	761.2	74	6	ENE	2	bo
Phulien,	15	30.05	763.2	59	6	ENE	2	o	7	29.97	761.2	58	1	ENE	4	o
Tourane,	,,	29.94	760.6	72	6	NW	4	c	,,	29.96	761.0	68	6	NW	2	o
Cape St. James,	,,	29.78	756.3	83	6	ENE	4	bo	,,	29.91	759.7	79	6	ENE	6	bo
Basco,	*14*	*29.99*	*761.8*	*79*	*8*	*ESE*	*4*	*o*	*6*	*29.97*	*761.3*	*74*	*4*	*ESE*	*4*	*o*
Aparri,	,,	29.95	760.7	77	4	ENE	4	o	,,	29.96	761.0	72	6	...	c	b
Tuguegarao,	,,	29.89	759.3	91	6	...	0	bo	,,	29.95	760.7	76	6	...	o	bo
Vigan,	,,	29.87	758.6	85	8	W	4	b	,,	29.92	760.0	77	8	...	o	b
Manila,	,,	29.90	759.4	91	8	E	2	bo	,,	29.95	760.8	72	6	...	o	b
Legaspi,	,,	29.90	759.5	91	8	NE	4	b	,,	29.93	760.2	79	6	NE	4	b
Calboyog,	,,	29.89	759.3	86	8	N	4	bo	,,	29.94	760.4	72	8	N	2	o
Tacloban,	,,	29.89	759.3	85	8	E	4	o	,,	29.92	760.0	79	6	E	4	b
Iloilo,	,,	...	...	...	...	...	...	...	,,	29.91	759.6	77	6	N	4	o
Cebu,	,,	29.98	761.5	85	8	NE	4	b	,,	29.90	759.4	77	8	...	o	o
Surigao,	...	29.87	758.6	86	8	E	4	o	,,	29.89	759.3	77	6	ENE	4	o
Saipan,	11.00	..	...	...	...	...	...	...	5	30.00	762.0	72	...	ENE	4	r
Guam,	12.22	29.95	760.7	...	6	NE	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.89	759.3	...	6	E	4	b	5	29.95	760.6	..	8	NE	4	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	29.89	759.3	77	...	NE	3	b
Labuan,	14	29.81	757.2	90	...	N	4	b	6	29.83	757.7	77	...	S	4	b

February 9*d.* 10*h.* 35*m.*—The anticyclone has weakened and is now central to the north of Korea.

Moderating monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.37 inches, against an average of 1.59 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh to moderate; generally overcast, some light rain and fog.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th February, 1931.								10th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.43	772.9	5	...	N	3	b	6	30.47	774.0	−4	...	NNW	3	b
Nemuro,	11	29.92	760.0	...	...	NW	1	...	5	...	...	...	...	...	...	...
Hokodate,	,,	30.10	764.5	...	...	WNW	3	...	,,	...	...	...	...	...	...	...
Tokio,	,,	30.22	767.5	...	...	...	0	...	,,	...	...	...	...	...	...	...
Kochi,	,,	30.26	768.5	...	...	...	...	...	,,	...	...	...	...	...	...	...
Nagasaki,	,,	30.28	769.0	...	...	NE	1	...	,,	...	...	...	...	...	...	...
Kagoshima,	,,	30.24	768.0	...	...	...	0	...	,,	...	...	...	...	...	...	...
Oshima,	,,	30.08	764.0	...	...	S	1	...	,,	...	...	...	...	...	...	...
Naha,	,,	30.10	764.5	...	...	S	3	...	,,	...	...	...	...	...	...	...
Ishigakijima,	,,	30.08	764.0	...	...	S	2	...	,,	...	...	...	...	...	...	...
Bonin Island,	,,	30.26	768.5	...	...	NW	1	...	,,	...	...	...	...	...	...	...
Chefoo,	15	30.34	770.6	28	...	NNE	2	r	6	30.52	775.2	28	...	NNW	2	o
Shanghai,	14	30.07	763.7	41	4	ENE	2	r	,,	30.36	771.0	35	6	N	2	o
Gutzlaff,	,,	30.11	764.8	42	...	NNE	4	rf	,,	30.40	772.0	38	...	NNE	4	o
Wenchow,	,,	29.99	761.8	50	6	W	2	o	6	30.31	769.9	40	6	NNE	6	r
Foochow,	,,	29.91	759.7	54	8	...	0	c	7	30.09	764.3	52	6	NE	2	r
Amoy,	,,	29.97	761.2	60	6	WSW	4	o	6	29.97	761.2	60	1	S	2	bcf
Swatow,	,,	29.94	760.5	61	...	NE	1	o	,,	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.4	68	...	...	0	b	5	30.07	763.7	59	...	ESE	2	r
Taichu,	,,	30.05	763.3	76	...	...	0	b	,,	30.04	763.1	67	...	...	0	o
Tainan,	,,	30.04	763.0	79	...	NNW	2	b	,,	29.98	761.4	67	...	NNE	2	bc
Koshun,	,,	30.03	762.8	81	...	E	4	bc	,,	29.96	761.0	74	...	...	0	c
Pescadores,	,,	30.06	763.4	70	...	NE	4	b	,,	30.02	762.4	68	...	ENE	2	o
Hong Kong,	14	29.94	760.5	62	4	E	4	om	6	29.98	761.5	65	3	NW	1	of
Gap Rock,	,,	29.94	760.5	68	6	E	4	om	,,	29.98	761.5	67	6	NE	4	o
Macao,	,,	29.92	760.0	59	1	E	2	z	,,	29.97	761.2	56	1	NNW	2	z
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.94	760.6	81	8	...	0	c	6	29.97	761.3	70	6	...	0	b
Phulien,	15	29.88	759.0	63	4	SSE	2	o	7	29.95	760.6	67	1	S	2	z
Tourane,	,,	29.86	758.4	77	6	SE	4	bc	,,	29.88	758.8	74	6	SSW	6	bc
Cape St. James,	,,	29.85	758.3	81	6	ENE	6	bc	,,	29.93	760.1	77	6	ENE	6	bc
Basco,	14	29.93	760.2	81	8	SE	4	b	6	29.95	760.6	77	6	SSE	2	b
Aparri,	,,	29.91	759.7	86	4	ENE	4	b	,,	29.96	761.0	70	6	S	2	b
Tuguegarao,	,,	29.88	759.0	91	8	S	2	bc	,,	29.96	761.0	67	4	...	0	bc
Vigan,	,,	29.89	759.1	86	8	W	4	b	,,	29.93	760.1	74	8	...	0	b
Manila,	,,	29.91	759.6	91	8	ESE	4	b	,,	29.95	760.7	70	6	...	0	b
Legaspi,	,,	29.93	760.1	91	8	ENE	4	b	,,	29.95	760.6	77	6	NE	2	bc
Calboyog,	,,	29.91	759.8	91	8	ENE	4	b	,,	29.95	760.8	70	8	N	2	o
Tacloban,	,,	29.91	759.6	85	8	S	2	bc	,,	29.97	761.2	74	8	NW	2	b
Iloilo,	,,	29.91	759.6	83	8	NE	4	o	,,	29.94	760.4	74	6	NE	4	b
Cebu,	,,	29.88	759.0	85	8	NE	4	b	,,	29.93	760.1	76	6	...	0	bc
Surigao,	...	29.88	759.0	85	8	NE	2	b	,,	29.93	760.3	74	4	...	c	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.97	761.3	75	...	ENE	4	c
Guam,	12.22	29.90	759.4	...	6	NE	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.87	758.8	...	6	NE	4	bc	5	29.91	759.8	77	...	NE	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.93	760.1	77	...	E	1	c
Labuan,	14	29.81	757.2	88	...	N	2	b	6	29.83	757.7	80	...	...	...	...

February 10*d.* 10*h.* 35*m.*—A new anticyclone has formed over S.E. Mongolia. Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 0.40 inches, against an average of 2.04 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh; overcast, drizzle and mist.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th February, 1931.								11th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.00	762.0	...	...	WNW	1	...	5	30.02	762.5	...	...	WNW	1	...
Hakodate,	"	30.12	765.0	...	...	NW	3	...	"	30.12	765.0	...	...	W	2	...
Tokio,	"	30.08	764.0	...	...	N	1	...	"	30.20	767.0	...	...	NNE	2	...
Kochi,	"	...	...	...	...	...	...	...	"	30.22	767.5	...	...	SW	1	...
Nagasaki,	"	30.16	766.0	...	...	NNE	2	...	"	30.30	769.5	...	...	NNW	1	...
Kagoshima,	"	30.08	764.0	...	...	NW	1	...	"	30.26	768.5	...	...	...	0	...
Oshima,	"	30.04	763.0	...	...	N	2	...	"	30.16	766.0	...	...	N	2	...
Naha,	"	30.04	763.0	...	...	NNW	3	...	"	30.16	766.0	...	...	NNE	2	...
Ishigakijima,	"	30.08	764.0	...	...	NNE	2	...	"	30.16	766.0	...	...	NE	1	...
Bonin Island,	"	30.06	763.5	...	...	S	2	...	"	30.02	762.5	...	...	SW	3	...
Chefoo,	15	30.56	776.2	26	...	NNW	4	o	6	30.58	776.7	24	...	SSE	1	b
Shanghai,	14	30.42	772.6	38	4	N	2	o	"	30.52	775.3	35	4	N	2	o
Gutzlaff,	"	30.45	773.4	38	...	N	4	o	"	30.56	776.2	36	...	NNW	4	o
Wenchow,	"	30.35	770.9	35	8	NNW	4	r	6	30.46	773.6	38	8	NNE	4	o
Foochow,	"	30.17	766.3	54	6	ENE	4	o	7	30.30	769.6	50	6	NE	2	o
Amoy,	"	30.12	765.0	50	4	ENE	6	rf	6	30.20	767.1	47	1	E	4	o
Swatow,	"	30.06	763.5	61	...	NE	3	r	"	30.12	765.0	48	...	N	3	o
Taihoku,	11	30.21	767.3	59	...	E	4	o	5	30.25	768.3	54	...	E	4	o
Taichu,	"	30.13	765.4	61	...	N	4	o	"	30.28	769.2	56	...	N	2	o
Tainan,	"	30.08	763.9	74	...	N	...	o	"	30.12	764.9	58	...	N	4	o
Koshun,	"	30.05	763.2	85	...	NW	2	o	"	30.10	764.5	68	...	NE	4	b
Pescadores,	"	30.10	764.6	67	...	NE	6	o	"	30.15	765.8	61	...	NNE	6	o
Hong Kong,	14	30.03	762.7	59	4	W	1	od	6	30.14	765.5	53	6	ENE	3	o
Gap Rock,	"	30.03	762.7	65	7	NNW	5	o	"	30.13	765.3	63	7	NNE	5	o
Macao,	"	30.03	762.8	50	4	NNW	4	r	"	30.12	765.0	47	4	N	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	30.00	762.1	83	8	...	o	b	6	30.08	763.9	70	6	NE	6	o
Phulien,	15	29.98	761.5	61	1	ENE	4	o	7	30.17	766.3	54	1	E	2	z
Tourane,	"	29.87	758.8	79	6	SE	2	b	"	30.01	762.2	72	1	NW	4	o
Cape St. James,	"	29.89	759.1	81	6	ENE	6	b	"	29.94	760.4	77	6	ENE	8	o
Basco,	14	29.97	761.2	85	8	SW	2	b	6	30.06	763.4	74	6	NNE	4	bc
Aparri,	"	29.94	760.6	88	4	NNE	2	b	"	30.02	762.6	72	4	...	o	b
Tuguegarao,	"	29.91	759.6	94	8	...	o	bc	"	30.02	762.4	70	1	...	o	o
Vigan,	"	29.97	761.2	85	8	NNW	6	o	"	29.95	760.8	77	8	SE	2	b
Manila,	"	29.91	759.7	94	8	SE	4	b	"	29.99	761.6	70	4	...	o	b
Legaspi,	"	29.93	760.2	91	8	ENE	2	bc	"	29.99	761.7	79	6	NE	2	bc
Calbayog,	"	29.90	759.8	91	8	ESE	4	b	"	30.00	761.9	68	8	N	2	bc
Tacloban,	"	29.93	760.1	86	8	SE	4	bc	"	30.01	762.1	74	8	...	o	b
Iloilo,	"	29.91	759.7	88	8	NE	4	b	"	29.98	761.4	74	6	N	4	b
Cebu,	"	29.89	759.3	86	8	NE	4	b	"	29.95	760.7	76	6	NNE	2	bc
Surigao,	...	29.89	759.3	85	8	ESE	4	b	"	29.95	760.7	72	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	30.01	762.2	74	...	E	4	b
Guam,	12.22	29.93	760.1	...	6	E	4	b	4.22	29.98	761.4	...	6	NE	4	b
Yap,	11.00	29.90	759.4	...	8	ENE	2	b	5	29.97	761.2	78	...	ENE	2	bc
Polew,	"	...	...	...	...	...	...	...	"	29.97	761.1	76	...	NE	1	c
Labuan,	14	29.80	756.9	90	...	NE	8	o	6	29.83	757.7	80	...	...	o	b

February 11*d.* 10*h.* 40*m.*—The anticyclone has strengthened slightly and is now central over N.E. China.

A V-shaped depression is situated to the west of the Bonins.

Fresh to strong monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 0.43 inches, against an average of 2.09 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	N.E. winds, strong; overcast at first, finer later.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th February, 1931.								12th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.58	776.7	5	...	NNE	6	b	6	30.54	775.7	−4	...	...	0	b
Nemuro,	11	30.06	763.5	...	...	NNW	3	...	5	30.26	768.5	...	...	W	1	...
Hokodate,	,,	30.14	765.5	...	...	WSW	3	...	,,	30.38	771.5	...	...	...	...	...
Tokio,	,,	30.22	767.5	...	...	N	2	...	,,	30.47	774.0	...	...	...	0	...
Kochi,	,,	30.22	767.5	...	...	...	0	...	,,	30.39	772.0	...	...	...	0	...
Nagasaki,	,,	30.31	770.0	...	...	ENE	1	...	,,	30.38	771.5	...	...	NE	1	...
Kagoshima,	,,	30.28	769.0	...	...	NNE	1	...	,,	30.34	770.5	...	...	NW	1	...
Oshima,	,,	30.24	768.0	...	...	ENE	1	...	,,	30.24	768.0	...	...	...	0	...
Naha,	,,	30.22	767.5	...	...	NNE	1	...	,,	30.16	766.0	...	...	...	0	...
Ishigakijima,	,,	30.24	768.0	...	...	NE	2	...	,,	30.16	766.0	...	...	NE	1	...
Bonin Island,	,,	30.04	763.0	...	...	W	1	...	,,	30.20	767.0	...	...	...	0	...
Chefoo,	15	30.57	776.5	30	...	E	2	b	6	30.47	773.9	24	...	SSW	1	b
Shanghai,	14	30.50	774.7	40	4	NE	2	o	,,	30.38	771.6	33	1	ENE	2	s
Gutzlaff,	,,	30.59	777.0	38	...	NNE	4	o	,,	30.49	774.4	36	...	NNE	4	o
Wenchow,	,,	30.43	773.0	38	8	NE	4	r	6	...	...	...	...	...	...	...
Foochow,	,,	30.28	769.1	52	6	N	2	r	7	30.25	768.3	46	4	N	2	o
Amoy,	,,	30.17	766.3	60	6	NE	4	o	6	...	...	...	...	...	...	...
Swatow,	,,	30.12	765.0	54	...	NE	4	o	,,	...	...	...	...	...	...	...
Taihoku,	11	30.31	769.8	58	...	E	4	o	5	30.19	766.9	59	...	E	2	o
Taichu,	,,	30.21	767.4	63	...	...	0	o	,,	30.18	766.6	58	...	...	0	o
Tainan,	,,	30.20	767.0	68	...	N	2	o	,,	30.13	765.4	58	...	N	2	b
Koshun,	,,	30.16	766.0	74	...	ENE	4	bc	,,	30.10	764.5	68	...	...	0	b
Pescadores,	,,	30.22	767.5	65	...	NNE	6	o	,,	30.17	766.2	59	...	N	6	r
Hong Kong,	14	30.13	765.3	56	6	ENE	4	o	6	30.12	765.0	59	6	E	5	o
Gap Rock,	,,	30.15	765.8	62	7	ENE	5	o	,,	30.13	765.2	63	6	ENE	6	o
Macao,	,,	30.13	765.3	50	4	N	4	o	,,	30.09	764.2	50	1	N	2	z
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.09	764.2	74	6	NE	6	r	6	30.09	764.3	74	6	NE	4	o
Phulien,	15	30.09	764.2	59	8	E	4	o	7	30.10	764.5	58	1	ENE	2	o
Tourane,	,,	29.97	761.2	72	6	NW	4	o	,,	30.01	762.3	68	6	WNW	4	o
Cape St. James,	,,	29.89	759.3	81	6	ENE	6	bc	,,	29.92	760.0	79	6	ENE	8	bc
Basco,	14	30.05	763.3	77	8	NE	4	o	6	30.06	763.6	72	6	NE	2	bc
Aparri,	,,	30.00	762.0	85	4	ENE	4	o	,,	30.06	763.4	72	4	SE	2	o
Tuguegarao,	,,	*29.98*	*761.4*	*83*	*6*	...	*0*	*o*	,,	*30.02*	*762.6*	*72*	*4*	...	0	bc
Vigan,	,,	29.94	760.6	85	8	W	4	b	,,	30.01	762.3	74	8	...	0	b
Manila,	,,	29.95	760.8	86	8	SSE	4	bc	,,	29.99	761.8	72	4	...	0	bc
Legaspi,	,,	29.96	761.0	85	6	NNE	2	o	,,	29.97	761.2	79	6	NE	2	bc
Calboyog,	,,	29.94	760.4	91	8	ENE	2	bc	,,	29.99	761.8	72	8	...	0	bc
Tacloban,	,,	29.94	760.4	88	8	SE	4	b	,,	30.01	762.1	76	8	...	0	b
Iloilo,	,,	29.92	760.0	86	8	NE	6	b	,,	29.97	761.2	74	6	NE	4	b
Cebu,	,,	29.91	759.7	86	8	ENE	4	b	,,	29.95	760.8	77	6	NE	2	bc
Surigao,	...	29.92	760.0	86	8	E	4	b	,,	29.95	760.8	74	6	...	c	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	30.01	762.3	74	...	ENE	3	b
Guam,	12.22	29.94	760.6	...	8	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.94	760.6	...	6	ENE	4	r	5	29.96	760.9	...	8	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.95	760.7	77	...	ENE	2	b
Labuan,	14	29.81	757.2	90	...	NE	2	b	6	29.83	757.7	80	...	N	6	b

February 12*d.* 10*h.* 30*m.*— The anticyclone has weakened and is now central to the north of Korea.

Moderating monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.43 inches, against an average of 2.14 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong, moderating.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, fresh to moderate; overcast, drizzle and mist.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th February, 1931.								13th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.07	763.7	14	...	...	0	f	6	30.34	770.7	8	...	...	0	f
Nemuro,	11	30.20	767.0	...	...	WNW	2	...	5	30.28	769.0	...	...	...	0	...
Hokodate,	,,	30.33	770.5	...	...	W	3	...	,,	30.32	770.0	...	..	NW	1	...
Tokio,	,,	30.47	774.0	...	...	ENE	1	...	,,	30.43	773.0	...	...	N	1	...
Kochi,	,,	30.39	772.0	...	...	...	0	...	,,	30.26	768.5	...	...	SW	1	...
Nagasaki,	,,	30.37	771.5	...	...	E	1	...	,,	30.12	765.0	...	...	...	0	...
Kagoshima,	,,	30.35	771.0	...	...	NNE	1	...	,,	30.08	764.0	...	..	NE	1	...
Oshima,	,,	30.18	766.5	...	...	SE	1	...	,,	30.06	763.5	...	...	SSE	1	...
Naha,	,,	30.18	766.5	...	...	S	2	...	,,	30.10	764.5	...	...	NE	1	...
Ishigakijima,	,,	30.16	766.0	...	...	SSE	1	...	,,	30.10	764.5	...	...	...	0	...
Bonin Island,	,,	30.20	767.0	...	...	N	1	...	,,	30.22	767.5	...	...	E	2	...
Chefoo,	15	30.42	772.6	34	...	ENE	1	b	6	30.27	768.8	30	...	...	0	b
Shanghai,	14	30.31	770.1	38	4	NE	2	o	,,	30.21	767.2	38	1	ENE	2	r
Gutzlaff,	,,	30.41	772.4	40	...	NNE	2	rf	,,	30.26	768.6	38	...	NE	1	rf
Wenchow,	,,	30.29	769.3	43	8	NNW	2	o	6	...	...	...	...	...	...	...
Foochow,	,,	30.17	766.3	54	6	NE	2	o	7	30.09	764.3	50	6	N	2	cf
Amoy,	,,	30.11	764.8	56	6	SE	2	o	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	..	...	...	...	....	,,	...	...	...	...	...	...	...
Taihoku,	11	30.22	767.6	65	...	NW	2	o	5	30.13	765.3	58	...	...	0	o
Taichu,	,,	30.20	767.2	70	...	N	2	bo	,,	30.11	764.8	58	...	...	0	o
Tainan,	,,	30.16	766.0	76	...	N	2	o	,,	30.06	763.4	61	...	N	2	bo
Koshun,	,,	..	...	...	...	...	...	...	,,	30.02	762.5	76	...	ENE	2	o
Pescadores,	,,	30.17	766.4	68	...	NNE	4	bo	,,	30.06	763.6	65	...	NNE	4	o
Hong Kong,	14	30.08	764.0	60	4	E	4	om	6	30.04	763.0	61	4	E	4	odm
Gap Rock,	,,	30.07	763.8	65	6	ENE	5	od	,,	30.02	762.5	65	7	ENE	5	o
Macao,	,,	30.06	763.4	56	1	NNE	2	z	,,	29.99	761.8	56	1	N	2	z
Hoihow,	,,	30.05	763.2	70	...	NE	3	o	,,	29.99	761.7	69	...	E	3	o
Pratas Island,	,,	30.06	763.4	76	6	NE	2	o	6	30.02	762.5	74	6	ENE	2	o
Phulien,	15	30.02	762.6	61	6	...	0	o	7	29.99	761.6	61	1	E	2	o
Tourane,	,,	29.98	761.4	70	6	NW	4	o	,,	29.93	760.1	72	6	S	4	bo
Cape St. James,	,,	29.87	758.8	81	6	ENE	8	bo	,,	29.93	760.1	77	6	ENE	6	bo
Basco,	14	30.02	762.5	83	8	ESE	4	bo	6	30.01	762.3	76	6	ESE	4	o
Aparri,	,,	29.99	761.8	83	4	ENE	4	o	,,	30.00	762.0	72	6	S	2	bo
Tuguegarao,	,,	29.94	760.4	88	...	...	...	o	,,	29.99	761.8	70	6	...	0	b
Vigan,	,,	29.94	760.4	85	8	WNW	4	b	,,	29.95	760.6	76	8	...	0	bo
Manila,	,,	29.96	760.9	81	8	SE	4	o	,,	29.99	761.6	68	4	...	0	b
Legaspi,	,,	29.94	760.5	83	6	ENE	4	bo	,,	29.96	760.9	77	6	SE	2	b
Calboyog,	,,	29.94	760.4	85	8	ENE	4	o	,,	29.97	761.3	74	6	...	0	o
Tacloban,	,,	29.93	760.3	81	8	NE	4	o	,,	29.97	761.2	76	6	N	2	o
Iloilo,	,,	29.92	760.0	91	8	NE	4	b	,,	29.97	761.3	76	6	NE	2	o
Cebu,	,,	29.89	759.3	86	8	NE	4	b	,,	29.95	760.6	77	6	NNE	2	b
Surigao,	...	29.89	759.3	85	8	E	4	b	,,	29.95	760.6	76	6	...	0	bo
Saipan,	11.00	...	...	...	...	...	...	...	5	30.00	762.0	74	...	NE	3	bo
Guam,	12.22	29.93	760.2	...	6	NE	6	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.90	759.4	...	6	NE	4	o	5	29.94	760.5	78	...	NE	2	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	29.93	760.3	75	...	NE	2	b
Labuan,	14	29.81	757.2	88	...	N	2	b	6	29.83	757.7	80	...	NE	2	o

February 13*d.* 10*h.* 37*m.*—The anticyclone is central near Tokio.

A V-shaped depression has formed to the east of the Loochoos.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.43 inches, against an average of 2.19 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate; overcast, some light rain and fog.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th February, 1931.								14th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.24	768.1	19	...	NNW	2	o	6	30.30	769.5	3	...	NNE	2	b
Nemuro,	11	30.22	767.5	...	...	SSE	1	...	5	30.00	762.0	...	...	E	1	...
Hokodate,	,,	30.24	768.0	...	...	N	1	...	,,	29.92	760.0	...	..	...	0	...
Tokio,	,,	30.33	770.3	...	...	NNW	2	...	,,	29 90	759 5	...	...	N	1	...
Kochi,	,,	30.10	764.5	...	...	...	0	...	,,	29 90	759.5	...	...	...	...	...
Nagasaki,	,,	30.00	762.0	...	...	...	0	...	,,	29.96	761.0	...	...	ENE	1	...
Kagoshima,	,,	29.98	761.5	...	...	...	0	...	,,	29.92	760.0	...	...	...	...	...
Oshima,	,,	30.04	763.0	...	...	WNW	1	...	,,	29.96	761.0	...	...	N	1	...
Naha,	,,	30.10	764.5	...	...	SSW	2	...	,,	29.98	761.5	...	...	NNW	1	...
Ishigakijima,	,,	30.10	764.5	...	...	SSE	1	...	,,	29.98	761.5	...	...	SSW	2	...
Bonin Island,	,,	30.16	766.0	...	...	S	2	...	,,	30.06	763.5	...	...	SW	1	...
Chefoo,	15	30.28	769.1	28	...	NW	4	o	6	30.35	770.9	26	...	NNE	7	b
Shanghai,	14	30.21	767.3	38	4	NNW	2	r	,,	30.18	766.6	35	4	NNW	2	s
Gutzlaff,	,,	30.27	768.8	40	...	NNW	2	r	,,	30.25	768.3	38	...	NW	4	r
Wenchow,	,,	30.12	765 0	45	6	NE	2	o	6	30.05	763.3	40	8	NE	4	o
Foochow,	,,	29.98	761.5	56	8	...	0	bo	7	30.03	762.7	52	1	E	4	f
Amoy,	,,	...	...	...	...	...	...	...	6	...	...		...	...	...	...
Swatow,	,,	30.01	762.2	63	...	W	3	o	,,	29.94	760 5	63	...	NNW	1	o
Taihoku,	11	30.10	764.6	74	...	...	0	o	5	30.01	762 3	61	...	E	4	o
Taichu,	,,	30.10	764.6	76	...	...	0	o	,,	30.00	762.0	65	...	SE	2	o
Tainan,	,,	30.07	763 9	76	...	N	4	o	,,	29.98	761.4	65	...	ENE	2	b
Koshun,	,,	...	...	...	...	...	...	...	,,	29.97	761.2	72	...	...	0	b
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.99	761.6	67	...	NNE	4	o
Hong Kong,	14	30.02	762 5	65	5	E	4	om	6	29 95	760.7	65	2	E	3	of
Gap Rock,	,,	30.04	763.0	65	6	ENE	5	o	,,	29.94	760.5	68	2	E	4	of
Macao,	,,	29 99	761.8	67	6	...	0	o	,,	29.92	760 0	63	1	SE	2	z
Hoihow,	,,	29.99	761.7	81	...	S	3	bo	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.00	762.0	81	8	...	0	b	6	29.97	761.2	68	6	...	0	b
Phulien,	15	29 93	760.2	68	1	ESE	2	o	7	29 94	760 4	67	1	ESE	2	d
Tourane,	,,	29.94	760.6	79	6	SE	2	b	,,	29.88	759.0	72	6	S	4	bo
Cape St. James,	,,	29.89	759 1	83	6	ENE	4	bo	,,	29.94	760.4	76	6	ENE	4	bo
Baseo,	14	29.97	761.3	83	8	SE	4	o	6	29.95	760.6	77	6	S	4	bo
Aparri,	,,	29.95	760.8	86	4	ENE	4	bo	,,	29.97	761.2	68	6	S	4	b
Tuguegarao,	,,	29.92	760.0	94	8	...	0	bo	,,	29.99	761.8	65	6	S	4	bo
Vigan,	,,	29.91	759.8	86	6	WSW	4	bo	,,	29.95	760.6	76	8	...	0	b
Manila,	,,	29.93	760.2	94	8	SE	4	bo	,,	29.98	761.5	72	4	...	0	bo
Legaspi,	,,	29.93	760.3	88	6	NE	4	bo	,,	29.95	760.7	77	6	...	0	bo
Calbayog,	,,	29.94	760.6	79	8	NE	2	o	,,	29 91	759.8	91	8	...	0	bo
Tacloban,	,,	29.93	760.2	79	8	E	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.94	760.4	85	6	NE	4	o	,,	29.95	760.7	74	6	NE	2	bo
Cebu,	,,	29.91	759.6	85	8	NNE	4	o	,,	29.92	760.0	74	6	NNE	2	b
Surigao,	...	29 91	759.7	85	8	ESE	2	b	,,	29.92	760.0	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.97	761.2	74	...	ENE	2	bo
Guam,	12.22	29.92	760.0	...	6	NE	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.89	759.3	...	6	NE	4	r	5	29.93	760.2	76	6	NE	4	o
Pelew,	,,	...	...	...	...	...	...	...	,,	29.93	760.1	76	...	NE	2	e
Labuan,	14	29.81	757.2	88	...	N	2	b	6	29.83	757.7	78	...	...	...	o

February 14*d.* 10*h.* 35*m.*— An anticyclone has developed to the north of Shantung; the depression is situated over central Japan.

Moderate monsoon will prevail along the south east coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.43 inches, against an average of 2.24 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	Moderate N.E. winds, freshening; cloudy generally, fog at first, probably drizzle or light rain later.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th February, 1931.								15th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.84	758.0	...	...	...	0	...	5	29.92	760.0	...	...	NNW	1	...
Hakodate,	"	29.86	758.5	...	...	W	1	...	"	30.08	764.0	...	...	N	1	...
Tokio,	"	29.96	761.0	...	...	NNW	1	...	"	30.00	762.0	...	...	N	1	...
Kochi,	"	29.92	760.0	...	...	...	...	...	"	30.08	764.0	...	...	...	0	...
Nagasaki,	"	29.90	759.5	...	...	NE	1	...	"	30.12	765.0	...	...	E	1	...
Kagoshima,	"	29.90	759.5	...	...	...	...	...	"	30.08	764.0	...	...	NNW	1	...
Oshima,	"	29.92	760.0	...	...	...	0	...	"	30.06	763.5	...	...	N	3	...
Naha,	"	29.94	760.5	...	...	S	2	...	"	30.08	764.0	...	...	NNW	5	...
Ishigakijima,	"	29.94	760.5	...	...	WSW	3	...	"	30.10	764.5	...	...	NE	2	...
Bonin Island,	"	30.04	763.0	...	...	S	1	...	"	29.96	761.0	...	...	SW	3	...
Chefoo,	15	30.38	771.6	26	...	NE	4	b	6	30.31	769.9	24	...	NNW	1	o
Shanghai,	14	30.21	767.3	36	4	N	2	o	"	30.33	770.4	31	6	N	2	o
Gutzlaff,	"	30.21	767.3	36	...	N	4	o	"	30.37	771.4	36	...	N	2	o
Wenchow,	"	30.16	766.0	41	8	NNE	2	r	6	30.32	770.2	38	8	NNE	2	c
Foochow,	"	30.00	762.0	50	6	E	2	o	7	30.16	766.0	50	8	NNE	4	u
Amoy,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	29.93	760.2	64	...	E	1	f	"	...	...		...	...	...	...
Taihoku,	11	30.02	762.4	67	...	NE	2	r	5	30.19	766.7	54	...	E	4	o
Taichu,	"	30.05	763.2	77	...	WNW	2	o	"	30.05	763.2	58	...	...	o	o
Tainan,	"	30.00	762.1	85	...	SW	2	b	"	30.01	762.3	59	...	NNE	4	o
Koshun,	"	29.96	761.0	85	...	SW	2	o	"	30.00	762.0	70	...	NE	4	be
Pescadores,	"	30.04	763.0	67	...	N	4	r	"	30.04	763.0	61	...	NNE	6	o
Hong Kong,	14	29.96	761.0	67	3	NW	3	of	6	29.98	761.5	60	5	E	4	od
Gap Rock,	"	29.97	761.2	69	4	NNW	3	of	"	29.96	761.0	66	7	ENE	5	o
Macao,	"	29.94	760.6	61	1	NNW	2	z	"	29.95	760.8	54	1	N	2	z
Hoihow,	"	...	...	...	...	...	...	...	"	29.94	760.5	70	...	NE	3	dh
Pratas Island,	"	29.97	761.2	81	6	...	0	c	6	29.98	761.5	74	6	ENE	2	o
Phulien,	15	29.92	760.0	65	1	...	0	o	7	29.90	759.5	59	1	ENE	3	f
Tourane,	"	29.82	757.3	81	8	S	4	b	"	29.88	758.8	70	6	...	0	f
Cape St. James,	"	29.87	758.8	85	6	ENE	4	bc	"	29.91	759.6	73	7	ENE	4	c
Basco,	14	29.90	759.5	85	8	SW	4	b	6	29.99	761.6	74	4	NNE	4	o
Aparri,	"	29.88	758.9	91	4	S	4	b	"	29.97	761.2	74	6	W	2	o
Tuguegarao,	"	29.87	758.6	94	8	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.88	759.0	88	8	W	2	b	"	29.91	759.8	76	8	SSE	2	o
Manila,	"	29.89	759.1	91	8	SE	4	bo	"	29.94	760.4	72	8	...	0	bc
Legaspi,	"	29.89	759.3	88	8	NNE	4	b	"	29.92	760.0	77	6	...	0	b
Calbayog,	"	29.90	759.4	86	8	SW	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.89	759.3	86	8	SE	4	b	"	29.93	760.2	74	8	NW	2	b
Iloilo,	"	29.90	759.4	88	8	NE	4	b	"	29.93	760.1	74	6	NE	2	b
Cebu,	"	29.88	758.9	86	8	NE	4	bc	"	29.89	759.1	76	6	SSW	2	b
Surigao,	...	29.88	759.0	86	8	NE	4	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.89	759.1	74	6	...	0	c
Guam,	12.22	29.89	759.3	...	6	NE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.87	758.8	...	6	NE	4	bc	5	29.89	759.1	...	6	ENE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Lainan,	14	29.82	757.4	86	...	N	2	b	6	29.83	757.7	78	...	NE	2	b

February 15*d.* 10*h.* 40*m.*—The anticyclone is central over N.E. China.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.04 inch. Total since January 1st, 0.47 inches, against an average of 2.29 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	N.E. winds, fresh; overcast, drizzle or mist
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th February, 1931.								16th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.42	772.6	9	...	NNE	2	c	6	30.42	772.6	00	...	NNW	2	b
Nemuro,	11	30.00	762.0	...	...	NNW	1	...	5	30.16	766.0	...	...	...	0	...
Hokodate,	,,	30.12	765.0	...	...	WNW	4	...	,,	30.22	767.5	...	...	NW	1	...
Tokio,	,,	30.14	765.5	...	...	N	1	...	,,	30.22	767.5	...	...	NNW	1	...
Kochi,	,,	30.14	765.5	...	...	W	1	...	,,	30.16	766.0	...	...	SW	1	...
Nagasaki,	,,	30.16	766.0	...	...	...	0	...	,,	30.04	763.0	...	...	ESE	1	...
Kagoshima,	,,	30.14	765.5	...	...	...	0	...	,,	30.08	764.0	...	...	...	0	...
Oshima,	,,	30.10	764.5	...	...	N	1	...	,,	30.10	764.5	...	...	...	0	...
Naha,	,,	30.14	765.5	...	...	N	1	...	,,	30.12	765.0	...	...	SSE	1	...
Ishigakijima,	,,	30.18	766.5	...	...	ENE	2	...	,,	30.08	764.0	...	...	...	0	...
Bonin Island,	,,	30.00	762.0	...	...	W	2	...	,,	30.14	765.5	...	...	...	0	...
Chefoo,	15	30.34	770.6	30	...	N	1	o	6	30.45	773.4	24	...	NNW	4	o
Shanghai,	14	30.22	76[illegible].5	38	4	ENE	2	r	,,	30.37	771.4	35	4	N	2	r
Gutzlaff,	,,	30.29	769.3	44	...	NNE	1	o	,,	30.37	771.4	38	...	NE	4	r
Wenchow,	,,	30.23	767.8	45	8	NW	2	o	6	30.21	767.3	43	6	NE	4	r
Foochow,	,,	30.10	764.5	56	6	N	2	o	7	30.07	763.8	52	6	E	2	b
Amoy,	,,	...	...	...	...	...	...	...	6	30.06	763.5	48	1	NE	6	o
Swatow,	,,	30.03	762.7	55	...	NE	3	o	,,	...	...		...	...	...	...
Taihoku,	11	30.17	766.2	63	...	ENE	6	o	5	30.11	764.8	58	...	...	o	c
Taichu,	,,	30.12	765.1	67	...	NW	2	o	,,	30.11	764.8	59	...	...	o	o
Tainan,	,,	30.11	764.8	65	...	NNW	2	o	,,	30.02	762.5	63	...	NNE	2	o
Koshun,	,,	30.10	764.6	76	...	ENE	4	c	,,	30.02	762.6	70	...	...	o	b
Pescadores,	,,	30.14	765.6	63	...	NNE	4	o	,,	30.09	764.2	63	...	NNE	2	o
Hong Kong,	14	30.00	762.0	60	4	E	6	omd	6	30.05	763.2	62	4	E	2	or
Gap Rock,	,,	30.00	762.0	67	7	ENE	5	o	,,	30.01	762.2	67	6	ENE	5	o
Macao,	,,	29.91	759.7	63	4	SE	4	o	,,	30.01	762.3	61	4	NE	2	o
Hoihow,	,,	29.92	759.9	82	...	S	3	c	,,	29.93	760.2	74	...	S	1	b
Pratas Island,	,,	30.00	762.0	81	8	E	4	c	6	30.02	762.4	74	6	ESE	4	b
Pfulien,	15	29.87	758.8	63	1	...	0	z	7	29.94	760.4	61	1	ESE	4	o
Tourane,	,,	29.83	757.8	79	8	SSE	2	bc	,,	29.92	760.0	72	6	S	4	b
Cape St. James,	,,	29.83	757.7	81	6	ENE	6	bc	,,	29.93	760.1	76	6	ENE	4	bc
Basco,	14	29.98	761.5	76	8	NE	4	o	6	30.00	761.9	76	6	SE	4	bc
Aparri,	,,	29.96	761.0	85	4	NNE	2	o	,,	29.99	761.8	72	6	S	2	bc
Tuguegarao,	,,	29.92	760.0	88	8	N	2	bc	,,	29.99	761.6	70	6	...	o	bc
Vigan,	,,	29.89	759.1	88	8	NNW	4	bc	,,	29.93	760.2	74	8	SE	2	bc
Manila,	,,	29.89	759.3	91	8	SE	4	bc	,,	29.97	761.2	72	6	...	o	b
Legaspi,	,,	29.91	759.7	88	8	NE	4	b	,,	30.01	762.3	76	6	NE	4	b
Calbayog,	,,	29.92	760.0	86	8	N	4	b	,,	29.98	761.5	70	8	...	o	bc
Tacloban,	,,	29.89	759.3	86	8	SE	2	bc	,,	29.98	761.5	76	6	...	o	o
Iloilo,	,,	29.90	759.5	88	8	NE	4	b	,,	29.97	761.2	74	6	N	4	b
Cebu,	,,	29.87	758.8	86	8	NE	4	b	,,	29.93	760.3	76	6	NNE	2	b
Surigao,	...	29.80	757.0	86	8	E	4	b	,,	29.93	760.3	76	6	ESE	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.91	759.7	...	6	NE	6	b	4.22	29.95	760.8	...	6	NE	4	o
Yap,	11.00	29.87	758.8	...	6	ENE	2	r	5	29.95	760.6	...	8	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	90	...	N	4	b	6	29.83	757.7	80	...	E	2	o

February 16*d.* 10*h.* 57*m.*—An anticyclone is central to the north of Pekin and a depression near Nagasaki.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 0.49 inches, against an average of 2.35 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; fair at first, drizzle and mist later.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th February, 1931.								17th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.36	771.1	11	...	NNE	2	b	6	30.00	762.0	−3	...	...	0	b
Nemuro,	11	30.20	767.0	...	...	N	1	...	5	30.10	764.5	...	...	...	0	...
Hokodate,	,,	30.20	767.0	...	...	WNW	3	...	,,	30.14	765.5	...	...	NE	1	...
Tokio,	,,	30.12	765.0	...	...	NNW	1	...	,,	30.06	763.5	...	...	N	2	...
Kochi,	,,	30.02	762.5	...	...	WSW	1	...	,,	30.16	766.0	...	...	...	0	...
Nagasaki,	,,	30.08	764.0	...	...	NNW	3	...	,,	30.24	768.0	...	...	N	1	...
Kagoshima,	,,	30.08	764.0	...	...	WNW	2	...	,,	30.20	767.0	...	...	...	0	...
Oshima,	,,	30.14	765.5	...	...	SSE	1	...	,,	30.14	765.5	...	...	NW	1	...
Naha,	,,	30.18	766.5	...	...	W	1	...	,,	30.14	765.5	...	...	NNE	1	...
Ishigakijima,	,,	30.16	766.0	...	...	SSE	1	...	,,	30.12	765.0	...	...	NNE	1	...
Bonin Island,	,,	30.12	765.0	...	...	S	1	...	,,	30.10	764.5	...	...	W	1	...
Chefoo,	15	30.53	775.4	24	...	N	4	b	6	30.54	775.7	24	...	NW	1	b
Shanghai,	14	30.46	773.6	40	4	N	2	o	,,	30.32	775.1	33	4	N	2	s
Gutzlaff,	,,	30.52	775.2	40	...	NNW	4	o	,,	30.53	775.4	34	...	N	6	rf
Wenchow,	,,	30.35	771.0	43	8	NNE	6	o	6	...	...	...	...	...	...	...
Foochow,	,,	30.20	767.1	54	4	E	2	rf	7	30.24	768.1	50	8	N	2	o
Amoy,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	,,	30.05	763.2	55	...	E	1	c	,,	...	...		...	...	...	...
Taiboku,	11	30.15	765.8	70	...	...	0	c	5	30.18	766.6	58	...	ENE	4	o
Taichu,	,,	30.23	767.8	77	...	...	0	o	,,	30.12	765.0	58	...	...	0	b
Tainan,	,,	30.14	765.6	79	...	N	4	c	,,	30.08	764.0	58	...	N	2	b
Koshun,	,,	30.10	764.6	83	...	...	0	bc	,,	30.06	763.6	70	...	NE	4	bo
Pescadores,	,,	30.20	767.2	74	...	ENE	2	b	,,	30.13	765.3	61	...	ENE	6	o
Hong Kong,	14	30.05	763.2	68	5	E	4	c	6	30.12	765.0	62	6	E	3	o
Gap Rock,	,,	30.04	763.0	68	7	ENE	4	o	,,	30.05	763.2	65	7	ENE	5	o
Macao,	,,	30.04	763.0	74	4	SSE	2	c	,,	...	...	...	...	...	...	...
Hoihow,	,,	29.97	761.2	81	...	S	3	b	,,	30.05	763.3	74	...	SE	1	b
Pratas Island,	,,	30.06	763.5	77	8	NE	4	c	6	30.05	763.3	74	6	NE	4	o
Phulien,	15	29.91	759.7	72	8	ESE	6	o	7	30.02	762.6	65	6	ENE	6	o
Tourane,	,,	29.90	759.5	79	8	SSE	4	b	,,	29.96	761.0	72	6	S	4	b
Cape St. James,	,,	29.92	760.0	79	6	ENE	6	b	,,	29.97	761.3	77	6	ENE	4	c
Basco,	14	30.01	762.3	83	8	SS	4	bc	6	...	...	...	...	...	...	...
Aparri,	,,	29.97	761.2	86	4	ENE	4	bc	,,	...	...	...	...	...	...	...
Tuguegarao,	,,	29.93	760.1	94	8	E	2	c	,,	...	...	...	...	...	...	...
Vigan,	,,	29.95	760.8	85	8	W	4	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.93	760.3	94	8	E	4	b	,,	30.02	762.5	68	6	...	0	b
Legaspi,	,,	29.95	760.7	91	8	NE	4	b	,,	29.99	761.6	77	6	...	0	o
Calbayog,	,,	29.93	760.1	88	8	N	2	bc	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.91	759.8	86	8	E	4	bc	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.93	760.1	86	8	NE	6	b	,,	29.97	761.2	76	6	NNE	4	o
Cebu,	,,	29.90	759.4	86	8	NNE	4	c	,,	...	...	...	...	...	...	...
Surigao,	...	29.91	759.7	79	8	E	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	74	...	E	4	bo
Guam,	12.22	29.93	760.2	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.89	759.3	...	6	NE	4	bc	5	29.95	760.6	...	8	ENE	2	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	90	...	E	2	b	6	29.83	757.7	80	...	E	4	b

February 17*d.* 10*h.* 23*m.*—The anticyclone remains central over N. China.

The depression has passed into the Pacific.

Strong monsoon along the S.E. coast of China and fresh to moderate monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.49 inches, against an average of 2.41 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, fresh; fair at first, some light rain later.
3.—Hong Kong to Gap Rock,	N.E. winds, fresh; fair at first, some light rain later.
4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th February, 1931.								18th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	30.31	769.9	19	...	N	2	b	6	30.15	765.7	5	...	...	0	b
Nemuro,	11	30.08	764.0	...	...	N	1	...	5	30.06	763.5	...	...	...	...	...
Hokodate,	"	30.14	765.5	...	...	WNW	3	...	"	30.10	764.5	...	...	NNW	1	...
Tokio,	"	30.14	765.5	...	...	N	3	...	"	30.14	765.5	...	...	N	1	...
Kochi,	"	30.20	767.0	...	...	...	0	...	"	30.12	765.0	...	...	...	0	...
Nagasaki,	"	30.28	769.0	...	...	N	1	...	"	30.20	767.0	...	...	...	...	...
Kagoshima,	"	30.26	768.5	...	...	N	1	...	"	30.18	766.5	...	...	...	0	...
Oshima,	"	30.18	766.5	...	...	N	1	...	"	30.10	764.5	...	...	NNW	1	...
Naha,	"	30.18	766.5	...	...	N	2	...	"	30.08	764.0	...	...	N	1	...
Ishigakijima,	"	30.16	766.0	...	...	NE	1	...	"	30.10	764.5	...	...	NNE	1	...
Bonin Island,	"	30.04	763.0	...	...	W	1	...	"	29.98	761.5	...	...	S	2	...
Chefoo,	15	30.46	773.7	34	...	NW	4	b	6	30.38	771.6	26	...	WNW	2	b
Shanghai,	14	30.48	774.3	36	6	N	2	o	"	30.47	773.9	35	4	N	2	o
Gutzlaff,	"	30.53	775.4	36	...	N	4	r	"	30.53	775.4	36	...	NNE	4	o
Wenchow,	"	30.39	772.0	40	8	NNE	4	r	6	30.42	772.7	38	8	N	4	o
Foochow,	"	...	...	...	...	...	...	...	7	30.24	768.1	46	4	ENE	4	r
Amoy,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.26	768.5	61	...	E	4	r	5	30.23	767.9	56	...	E	4	o
Taichu,	"	30.20	767.1	68	...	NNW	2	o	"	30.12	765.1	52	...	N	2	o
Tainan,	"	30.16	766.0	76	...	N	4	bo	"	30.04	763.0	59	...	N	4	o
Koshun,	"	...	...	...	...	...	...	...	"	30.04	763.0	70	...	NNE	4	b
Pescadores,	"	30.15	765.8	63	...	NNE	6	o	"	30.13	765.3	58	...	NNE	6	r
Hong Kong,	14	30.11	764.8	64	6	E	2	o	6	30.13	765.3	56	5	...	0	o
Gap Rock,	"	30.10	764.5	67	6	NNE	5	od	"	30.10	764.5	65	6	NE	4	o
Macao,	"	30.09	764.3	57	4	NNW	2	b	"	30.11	764.8	50	4	NNE	4	o
Hoilow,	"	30.01	762.3	80	...	SE	1	o	"	...	...	...	...	...	...	...
Pratas Island,	"	30.07	763.7	74	6	NE	6	o	6	30.06	763.4	70	6	NNE	6	bo
Phulien,	15	30.02	762.6	65	4	NE	2	b	7	30.08	763.9	58	1	NW	2	r
Tourane,	"	29.94	760.6	79	8	SE	4	b	"	29.97	761.3	72	6	S	2	b
Cape St. James,	"	29.96	760.9	79	6	ENE	6	b	"	29.95	760.6	76	6	...	...	c
Basco,	14	30.00	762.1	83	8	SE	2	b	6	...	...	...	...	...	...	...
Aparri,	"	29.95	760.8	86	6	SSE	4	bo	"	29.99	761.6	67	6	...	0	b
Tuguegarao,	"	29.94	760.4	91	8	...	0	bo	"	...	...	...	...	...	...	...
Vigan,	"	29.93	760.2	86	8	WSW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.94	760.4	86	8	W	4	b	"	29.96	761.0	68	8	...	0	b
Legaspi,	"	29.94	760.6	91	6	NE	2	b	"	29.95	760.6	76	6	...	0	b
Calboyog,	"	29.91	759.8	88	8	WSW	4	bo	"	...	...	...	...	...	...	...
Tacloban,	"	29.90	759.4	91	8	SE	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.92	760.0	88	8	NE	6	b	"	...	...	...	...	...	...	...
Cebu,	"	29.88	759.0	86	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.89	759.3	85	8	NE	4	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.93	760.2	72	...	NE	3	r
Guam,	12.22	29.88	759.0	...	6	NE	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.86	758.4	...	6	NE	4	b	5	29.97	761.2	...	6	NNE	2	bo
Pelew,	"	...	...	...	...	...	...	...	"	29.88	759.0	75	...	NE	1	c
Labuan,	14	29.81	757.2	90	...	N	4	b	6	29.83	757.7	80	...	...	...	...

February 18*d.* 10*h.* 23*m.*—The anticyclone is central to the north of the lower Yangtze Valley.

Strong to fresh monsoon along the S.E. coast of China. Fresh to moderate monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 0.53 inches, against an average of 2.47 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong to fresh.
2.—South coast of China between Hong Kong and Lamooks,	N.E. winds, moderate; generally cloudy.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	19th February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.96	761.0	...	...	...	0	...	5	29.92	760.0	...	...	WNW	1	...
Hokodate,	"	30.00	762.0	...	...	W	1	...	"	30.14	765.5	...	...	N	1	...
Tokio,	"	30.06	763.5	...	...	NNW	1	...	"	30.14	765.5	...	...	N	1	...
Kochi,	"	30.08	764.0	...	...	SW	1	...	"	30.16	766.0	...	...	...	...	...
Nagasaki,	"	30.22	767.5	...	...	N	3	...	"	30.22	767.5	...	...	...	0	...
Kagoshima,	"	30.18	766.5	...	...	NNW	2	...	"	30.18	766.5	...	...	NW	1	...
Oshima,	"	30.16	766.0	...	...	N	2	...	"	30.10	764.5	...	...	N	1	...
Naha,	"	30.14	765.5	...	...	N	3	...	"	30.06	763.5	...	...	NNE	1	...
Ishigakijima,	"	30.16	766.0	...	...	NNE	2	...	"	30.00	762.0	...	...	...	0	...
Bonin Island,	"	29.94	760.5	...	...	S	1	...	"	30.02	762.5	...	...	N	1	...
Chefoo,	15	30.36	771.1	34	...	N	2	b	6	30.23	767.8	30	...	...	0	b
Shanghai,	14	30.41	772.3	40	4	NE	2	o	"	30.29	769.4	36	4	NE	2	o
Gutzlaff,	"	30.47	774.0	44	...	N	2	o	"	30.39	771.9	36	...	N	4	o
Wenchow,	"	30.33	770.4	41	8	NNE	6	o	6	30.24	768.0	38	8	NNE	6	r
Foochow,	"	30.17	766.3	52	6	NE	4	o	7	30.09	764.3	50	8	N	2	o
Amoy,	"	30.10	764.5	54	4	E	4	o	6	30.05	763.2	50	...	E	2	r
Swatow,	"	30.11	764.8	60	...	NE	3	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.23	767.9	58	...	E	4	o	5	30.03	762.7	58	...	...	0	r
Taichu,	"	30.15	765.7	63	...	N	2	c	"	30.00	762.0	59	...	...	0	bc
Tainan,	"	30.11	764.8	65	...	N	2	c	"	29.96	761.0	59	...	N	4	b
Koshun,	"	30.07	763.8	76	...	NE	4	b	"	29.95	760.8	68	...	N	2	b
Pescadores,	"	30.14	765.6	63	...	NE	6	o	"	30.02	762.5	56	...	NNE	6	o
Hong Kong,	14	30.07	763.8	57	6	E	3	o	6	30.00	762.0	56	6	ENE	3	o
Gap Rock,	"	30.07	763.8	65	7	ENE	4	od	"	29.98	761.5	63	6	ENE	4	cd
Macao,	"	30.06	763.4	50	4	N	2	o	"	29.99	761.6	50	4	N	4	o
Hoihow,	"	30.06	763.5	64	...	NNE	4	r	"	29.97	761.2	61	...	NNE	4	o
Pratas Island,	"	30.02	762.4	74	8	NE	6	o	6	29.95	760.6	70	6	NE	6	r
Pinlien,	15	30.03	762.7	57	1	...	0	d	7	29.96	760.9	56	1	ENE	4	r
Tourane,	"	29.92	760.0	70	6	SE	2	b	"	29.88	759.0	74	6	S	2	c
Cape St. James,	"	29.91	759.8	81	6	ENE	5	bo	"	29.86	758.4	76	6	ENE	4	c
Bacon,	14	29.94	760.6	77	8	NE	4	o	6	29.91	759.8	72	6	SE	2	bc
Aparri,	"	29.91	759.7	85	4	NE	4	b	"	29.91	759.7	68	6	S	4	b
Tuguegarao,	"	29.89	759.3	...	...	...	..	bc	"	29.91	759.8	65	6	...	0	b
Vigan,	"	29.87	758.8	83	8	W	4	bo	"	29.87	758.6	76	8	SE	2	bc
Manila,	"	29.87	758.8	91	8	WSW	2	b	"	29.91	759.6	67	6	...	0	b
Legaspi,	"	29.88	759.0	91	8	NE	4	b	"	29.87	758.6	77	6	...	0	b
Calbayog,	"	29.87	758.8	86	8	...	0	c	"	29.89	759.1	72	8	...	0	bc
Tacloban,	"	29.86	758.4	86	8	S	4	bc	"	29.89	759.1	76	6	NW	4	b
Iloilo,	"	29.88	759.0	88	8	NE	4	b	"	29.89	759.3	74	6	NNE	4	b
Cebu,	"	29.85	758.3	85	8	NE	4	b	"	29.84	758.0	76	...	...	...	b
Surigao,	...	29.86	758.5	79	6	NE	4	o	"	29.85	758.2	72	6	...	0	b
Saipan,	11.00	..	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	NE	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.80	757.0	...	6	ENE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	..	...	..	...	...	...	...
Labuan,	14	29.81	757.2	88	...	N	...	o	6	29.83	757.7	80	...	E	4	b

February 19*d.* 10*h.* 34*m.*—The anticyclone has weakened and is now central over the Yellow Sea.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.53 inches, against an average of 2.53 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; overcast, some light rain and fog.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th February, 1931.								20th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.02	762.5	27	...	SW	2	b	6	30.32	770.1	9	...	...	0	b
Nemuro,	11	30.06	763.5	...	...	NNW	1	...	5	30.20	767.0	...	...	...	...	...
Hokodate,	,,	30.16	766.0	...	...	WNW	3	...	,,	30.14	765.5	...	...	...	0	...
Tokio,	,,	30.16	766.0	...	...	...	0	...	,,	30.18	766.5	...	...	NW	1	...
Kochi,	,,	30.16	766.0	...	...	...	0	...	,,	30.20	767.0	...	...	...	0	...
Nagasaki,	,,	30.18	766.5	...	...	ESE	1	...	,,	30.20	767.0	...	...	NE	1	...
Kagoshima,	,,	30.16	766.0	...	...	ENE	1	...	,,	30.16	766.0	...	...	NW	1	...
Oshima,	,,	30.08	764.0	...	...	...	0	...	,,	30.02	762.5	...	...	...	0	...
Naha,	,,	30.00	762.0	...	...	NE	2	...	,,	29.96	761.0	...	...	NE	1	...
Ishigakijima,	,,	30.00	762.0	...	...	...	0	...	,,	29.94	760.5	...	...	ENE	1	...
Bonin Island,	,,	30.04	763.0	...	...	NNE	1	...	,,	30.04	763.0	...	...	ESE	1	...
Chefoo,	15	30.20	767.1	38	...	NE	2	b	6	30.22	767.6	28	...	NE	1	b
Shanghai,	14	30.28	769.0	40	4	NE	2	o	,,	30.31	769.8	40	4	NE	2	o
Gutzlaff,	,,	30.35	770.9	40	...	NNE	4	o	,,	30.38	771.6	38	...	NW	4	o
Wenchow,	,,	30.18	766.6	40	8	NNE	6	r	6	30.24	768.1	41	8	NE	4	o
Foochow,	,,	30.03	762.7	52	4	N	2	rf	7	30.12	765.0	46	4	N	2	r
Amoy,	,,	29.98	761.5	54	4	ENE	2	o	6	30.05	763.2	50	4	E	2	r
Swatow,	,,	29.94	760.5	57	...	NE	3	o	,,	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.6	59	...	E	4	o	5	30.06	763.4	59	...	NNE	2	o
Taichu,	,,	30.05	763.2	61	...	...	0	r	,,	30.04	762.9	59	...	...	0	o
Tainan,	,,	30.00	761.9	72	...	N	4	c	,,	29.99	761.6	61	...	N	4	o
Koshun,	,,	29.93	760.1	79	...	N	2	o	,,	29.95	760.5	68	...	...	0	b
Pescadores,	,,	30.02	762.6	63	...	NE	6	o	,,	29.93	760.3	59	...	NNE	6	o
Hong Kong,	14	29.94	760.5	60	6	E	1	o	6	29.96	761.0	59	6	E	4	od
Gap Rock,	,,	29.95	760.7	64	6	NE	4	od	,,	29.96	761.0	62	7	ENE	4	o
Macao,	,,	29.93	760.3	52	4	NNW	4	o	,,	29.95	760.7	50	4	N	2	z
Hoihow,	,,	29.95	760.7	66	...	NE	3	o	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.88	759.0	76	8	ENE	4	o	6	29.95	760.7	72	6	NE	6	o
Phulien,	15	29.92	759.9	57	4	...	0	o	7	29.97	761.2	58	1	SE	2	o
Tourane,	,,	29.85	758.2	74	8	NW	4	c	,,	29.90	759.5	72	6	WNW	2	o
Cape St. James,	,,	29.86	758.5	81	6	ENE	6	b	,,	29.91	759.7	77	6	ENE	6	o
Basco,	14	29.85	758.3	83	8	SE	4	b	6	29.93	760.2	74	6	...	0	b
Aparri,	,,	29.83	757.6	85	4	NE	4	b	,,	29.93	760.1	70	6	SW	2	b
Tuguegarao,	,,	...	...	...	...	...	..	...	,,	29.92	760.0	67	6	...	0	bc
Vigan,	,,	...	...	...	...	...	...	...	,,	29.91	759.6	72	8	S	2	bc
Manila,	,,	29.82	757.5	91	8	ESE	4	b	,,	29.91	759.8	70	6	...	0	b
Legaspi,	,,	29.83	757.7	86	6	NNE	2	b	,,	29.91	759.6	76	6	...	0	b
Calboyog,	,,	29.82	757.3	86	8	N	2	bo	,,	29.91	759.8	70	8	SSE	2	o
Tacloban,	,,	29.85	758.2	81	8	SE	2	...	,,	29.92	760.0	74	6	NW	2	c
Iloilo,	,,	29.84	758.0	91	8	ENE	4	b	,,	29.90	759.4	76	8	NNE	4	bc
Cebu,	,,	29.81	757.2	85	8	NE	4	b	,,	29.88	758.8	77	6	NNE	2	bc
Surigao,	...	29.82	757.3	85	8	E	4	b	,,	29.88	758.9	74	4	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.6	...	6	NE	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.3	...	6	ENE	2	bo	5	29.88	758.9	...	6	...	0	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	88	...	N	7	o	6	29.83	757.7	78	...	...	...	...

February 20*d.* 10*h.* 33*m.*— A new anticyclone has formed over S.E. Mongolia.

Fresh monsoon along the S.E. coast of China and moderate monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.53 inches, against an average of 2.59 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; generally overcast, drizzle and mist
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th February, 1931.								21st February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.25	768.4	25	...	SSW	2	c	6	30.49	774.4	9	...	NNE	4	b
Nemuro,	11	30.14	765.5	...	...	SE	1	...	5	30.20	767.0	...	...	NNW	2	...
Hokodate,	,,	30.18	766.5	...	...	NNW	1	...	,,	30.24	768.0	...	...	N	1	...
Tokio,	,,	30.14	765.5	...	...	N	1	...	,,	30.22	767.5	...	...	N	1	...
Kochi,	,,	30.20	767.0	...	...	...	0	...	,,	30.18	766.5	...	...	...	...	...
Nagasaki,	,,	30.22	767.5	...	...	NE	1	...	,,	30.18	766.5	...	...	NE	1	...
Kagoshima,	,,	30.18	766.5	...	...	ENE	1	...	,,	30.12	765.0	...	...	NW	1	...
Oshima,	,,	30.06	763.5	...	...	...	...	...	,,	30.00	762.0	...	...	NNE	2	...
Naha,	,,	30.00	762.0	...	...	NE	2	...	,,	29.98	761.5	...	...	NNW	3	...
Ishigakijima,	,,	30.00	762.0	...	...	SSW	1	...	,,	30.00	762.0	...	...	NE	1	...
Bonin Island,	,,	30.02	762.5	...	...	...	0	...	,,	29.98	761.5	...	...	E	1	...
Chefoo,	15	30.42	772.6	36	...	E	2	b	6	30.45	773.4	26	...	...	0	b
Shanghai,	14	30.29	769.3	41	4	ENE	2	o	,,	30.32	770.2	41	4	NE	2	o
Gutzlaff,	,,	30.34	770.6	40	...	NE	4	o	,,	30.38	771.6	40	...	NE	4	o
Wenchow,	,,	30.17	766.4	43	8	N	4	o	6	30.25	768.3	41	8	NNW	2	o
Foochow,	,,	30.05	763.2	54	6	N	2	r	7	30.13	765.3	52	8	...	0	o
Amoy,	,,	30.02	762.5	54	4	E	2	o	6	30.08	764.0	54	4	E	2	o
Swatow,	,,	29.96	761.0	57	...	NE	3	o	,,	...	...	...	...	...	...	...
Taihoku,	11	30.09	764.2	...	...	...	...		5	30.11	764.8	59	...	...	0	r
Taichu,	,,	30.07	763.9	63	...	NNW	2	o	,,	30.08	764.0	61	...	N	2	o
Tainan,	,,	30.04	763.0	72	...	NNE	2	b	,,	30.02	762.4	61	...	N	4	o
Koshun,	,,	...	...	...	...	...	...	...	,,	29.99	761.6	67	...	...	0	b
Pescadores,	,,	30.07	763.8	63	...	NE	4	r	,,	30.06	763.4	59	...	NNE	6	o
Hong Kong,	14	29.99	761.7	61	5	ENE	3	o	6	30.04	763.0	60	6	E	3	o
Gap Rock,	,,	29.98	761.5	64	6	NNE	5	od	,,	30.03	762.7	64	7	NE	4	o
Macao,	,,	29.97	761.2	56	4	NNE	4	o	,,	30.01	762.2	50	4	NNW	4	o
Hoihow,	,,	29.98	761.4	62	...	NE	3	r	,,	30.04	763.0	66	...	NE	3	or
Pratas Island,	,,	29.94	760.4	79	8	E	4	o	6	30.00	762.0	74	6	NE	4	c
Phulien,	15	29.94	760.6	61	8	SSE	2	o	7	30.04	763.0	58	1	...	0	o
Tourane,	,,	29.87	758.8	72	6	NW	2	o	,,	29.95	760.7	70	1	NW	4	z
Cape St. James,	,,	29.88	758.9	81	6	ENE	4	bc	,,	29.91	759.8	77	6	ENE	6	o
Basco,	14	29.90	759.4	83	8	SE	4	b	6	29.97	761.2	72	6	...	0	bc
Aparri,	,,	29.85	758.2	85	4	NNE	4	b	,,	29.95	760.8	72	6	S	2	b
Tuguegarao,	,,	29.85	758.2	91	8	...	0	bc	,,	29.95	760.7	68	1	...	0	bc
Vigan,	,,	29.87	758.8	85	8	NW	4	b	,,	29.93	760.2	74	8	...	0	bc
Manila,	,,	29.88	758.9	88	8	W	4	b	,,	29.95	760.8	72	6	...	0	bc
Legaspi,	,,	29.90	759.4	85	6	NE	4	o	,,	29.93	760.2	79	6	...	0	bc
Calboyog,	,,	29.89	759.1	85	8	SW	4	bc	,,	29.95	760.6	72	8	N	2	bc
Tacloban,	,,	29.88	759.0	85	8	S	4	b	,,	29.94	760.4	76	6	N	4	b
Iloilo,	,,	29.89	759.3	88	8	ENE	4	b	,,	29.93	760.1	77	6	NNE	4	o
Cebu,	,,	29.86	758.5	86	8	NE	4	bc	,,	29.91	759.8	79	6	NNE	2	o
Surigao,	...	29.87	758.8	79	6	E	4	o	,,	29.91	759.7	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.3	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.85	758.3	...	6	E	2	r	5	29.88	759.0	...	6	NE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	88	6	NE	4	b	6	29.83	757.7	78	...	...	...	b

February 21*d.* 10*h.* 40*m.*—The anticyclone is central over S. Manchuria.

Fresh monsoon along the S.E. coast of China and moderate monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.53 inches, against an average of 2.65 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; generally overcast, some drizzle or mist.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st February, 1931.								22nd February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Windivostock,	12	30.47	774.0	19	...	N	2	b	6	30.38	771.7	2	...	...	0	b
Nemuro,	11	30.22	767.5	...	...	NNE	1	...	5	30.16	766.0	...	...	...	0	...
Hokodate,	,,	30.24	768.0	...	...	WNW	1	...	,,	30.24	768.0	...	...	N	1	...
Tokio,	,,	30.22	767.5	...	...	NNE	1	...	,,	30.10	764.5	...	...	NE	1	...
Kochi,	,,	30.14	765.5	...	...	...	0	...	,,	30.12	765.0	...	...	...	0	...
Nagasaki,	,,	30.18	766.5	...	...	NNE	2	...	,,	30.12	765.0	...	...	NE	1	...
Kagoshima,	,,	30.14	765.5	...	...	NE	1	...	,,	30.04	763.0	...	...	NNW	1	...
Oshima,	,,	30.04	763.0	...	...	...	0	...	,,	29.96	761.0	...	...	NNW	2	...
Naha,	,,	30.02	762.5	...	...	NNE	1	...	,,	29.86	758.5	...	...	NE	1	...
Ishigakijima,	,,	30.04	763.0	...	...	ESE	1	...	,,	29.94	760.5	...	...	NNE	1	...
Bonin Island,	,,	29.94	760.5	...	...	SW	1	...	,,	29.88	759.0	...	...	WSW	1	...
Chefoo,	15	30.33	770.4	36	...	E	1	o	6	30.29	769.3	30	...	S	1	b
Shanghai,	14	30.28	769.0	43	4	ENE	2	o	,,	30.31	769.9	38	6	N	2	o
Gutzlaff,	,,	30.33	770.4	42	...	NNE	4	o	,,	30.38	771.6	38	...	NNE	4	o
Wenchow,	,,	30.19	766.7	43	6	NNW	2	o	6	30.25	768.2	43	8	NNW	4	o
Foochow,	,,	30.07	763.8	54	1	...	0	of	7	30.11	764.8	52	8	N	2	o
Amoy,	,,	30.09	764.2	54	1	NE	2	o	6	...	...	...	...	...	...	...
Swatow,	,,	30.01	762.2	58	...	NE	3	o	,,	...	...	...	...	...	...	...
Taihoku,	11	30.10	764.5	65	...	E	4	o	5	30.09	764.3	58	...	...	0	r
Taichu,	,,	30.05	763.3	72	...	NNW	2	bc	,,	30.02	762.5	58	...	N	2	r
Tainan,	,,	30.03	762.8	77	...	N	2	b	,,	29.98	761.4	59	...	N	4	o
Koshun,	,,	...	...	...	...	...	...	...	,,	29.95	760.3	67	...	...	0	b
Pescadores,	,,	30.07	763.8	63	...	NNE	4	o	,,	30.02	762.5	58	...	NNE	6	o
Hong Kong,	14	30.02	762.5	59	4	W	2	om	6	30.03	762.8	55	6	NW	1	o
Gap Rock,	,,	30.03	762.7	64	6	NNE	4	o nd	,,	30.02	762.5	62	7	N	4	o
Macao,	,,	30.02	762.6	50	4	N	4	o	,,	30.05	763.2	49	4	NNE	4	o
Hoihow,	,,	30.06	763.5	59	...	N	3	o	,,	30.08	764.0	58	...	NE	3	o
Pratas Island,	,,	29.97	761.2	79	6	ENE	4	o	6	29.97	761.2	68	6	NNE	6	r
Phulien,	15	30.02	762.5	63	8	S	2	o	7	30.08	764.0	58	6	E	4	o
Tourane,	,,	29.92	760.0	72	8	NW	4	o	,,	29.95	760.8	68	8	NW	4	o
Cape St. James,	,,	29.89	759.3	79	6	ENE	6	b	,,	29.90	759.5	76	6	ENE	6	bc
Basco,	14	29.93	760.3	81	8	S	2	bc	6	29.91	759.6	74	6	...	0	b
Aparri,	,,	29.89	759.3	85	4	NE	4	b	,,	29.91	759.6	72	6	...	0	b
Tuguegarao,	,,	29.87	758.8	94	8	...	0	bc	,,	29.89	759.3	70	4	...	0	bc
Vigan,	,,	29.87	758.8	86	8	NNW	4	b	,,	29.88	758.8	72	8	...	0	b
Manila,	,,	29.88	759.0	91	8	W	2	b	,,	29.91	759.6	72	6	...	0	b
Legaspi,	,,	29.90	759.5	91	8	ENE	4	b	,,	29.88	759.0	79	6	...	0	b
Calbayog,	,,	29.89	759.3	83	8	WSW	2	bc	,,	29.87	758.6	70	8	N	2	o
Tacloban,	,,	29.89	759.1	88	8	SE	4	bc	,,	29.89	759.3	76	8	...	0	b
Iloilo,	,,	29.88	759.0	91	8	NE	4	b	,,	29.90	759.4	76	6	N	4	b
Cebu,	,,	29.86	758.4	88	8	ENE	2	b	,,	29.88	758.8	77	6	NNE	2	b
Surigao,	...	29.86	758.4	86	8	NE	4	b	,,	29.88	758.8	74	6	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	NE	6	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.85	758.2	...	6	NE	2	bc	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	88	...	N	2	b	6	29.82	757.4	80	...	...	...	r

February 22*d.* 10*h.* 32*m.*—The anticyclonic centre has moved to S.E. Manchuria, leaving a separate anticyclone over China, with a fairly steep pressure gradient between Shanghai and the Loochoos.

Strong to fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·05 inch. Total since January 1st, 0.58 inches, against an average of 2.71 inches.

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

District.	Forecast.
1.—*Formosa Channel,*	*N.E. winds, strong to fresh.*
2.—South coast of China between Hong Kong and Lamocks,	N. to N.E. winds, fresh; generally overcast, rainy and misty.
3.—Hong Kong to Gap Rock,	N. to N.E. winds, fresh; generally overcast, rainy and misty.
4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd February, 1931.									23rd February, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	30.29	769.3	24	...	SE	2	s		6	30.12	765.0	3	...	N	3	b	
Nemuro,	11	30.14	765.5	...	...	N	1	...		5	30.22	767.5	...	...	ENE	1	...	
Hokodate,	,,	30.22	767.5	...	...	NNW	1	...		,,	30.06	763.5	...	...	N	1	...	
Tokio,	,,	30.20	767.0	...	...	N	2	...		,,	30.08	764.0	...	...	N	1	...	
Kochi,	,,	30.08	764.0	...	...	...	...	...		,,	30.00	762.0	...	...	SW	1	...	
Nagasaki,	,,	30.04	763.0	...	...	N	2	...		,,	30.06	763.5	...	...	...	0	...	
Kagoshima,	,,	30.00	762.0	...	...	NNE	1	...		,,	30.06	763.5	...	...	...	...	...	
Oshima,	,,	29.96	761.0	...	...	NNW	2	...		,,	30.00	762.0	...	...	N	2	...	
Naha,	,,	29.94	760.5	...	...	N	5	...		,,	29.98	761.5	...	...	NNE	3	...	
Ishigakijima,	,,	30.02	762.5	...	...	NNE	2	...		,,	29.96	761.0	...	...	NNE	3	...	
Bonin Island,	,,	29.86	758.5	...	...	WSW	1	...		,,	29.80	757.0	...	...	S	1	...	
Chefoo,	15	30.22	767.6	36	...	NW	1	b		6	30.23	767.8	26	...	...	0	b	
Shanghai,	14	30.28	769.0	49	6	NE	2	o		,,	30.32	770.0	35	4	NNW	2	bc	
Gutzlaff,	,,	30.36	771.1	44	...	N	4	o		,,	30.40	772.1	38	...	N	2	b	
Wenchow,	,,	30.20	767.0	45	8	NE	4	o		6	30.29	769.4	40	8	NNW	4	o	
Foochow,	,,	30.06	763.5	70	8	E	2	t		7	30.18	766.6	42	6	ENE	2	o	
Amoy,	,,	30.00	762.0	48	4	NE	2	b		6	30.10	764.5	42	6	ENE	4	o	
Swatow,	,,	29.99	761.7	54	...	N	3	o		,,	...	...	...	...	...	...	...	
Taihoku,	11	30.12	765.1	59	...	ENE	2	o		5	30.13	765.4	52	...	E	2	o	
Taichu,	,,	30.05	763.2	63	...	NNW	2	bc		,,	30.04	763.0	54	...	N	2	o	
Tainan,	,,	30.01	762.3	59	...	NNE	4	r		,,	29.98	761.5	54	...	N	4	o	
Koshun,	,,	30.00	761.9	72	...	NNE	2	o		,,	29.96	760.9	67	...	N	2	r	
Pescadores,	,,	30.07	763.7	59	...	NNE	6	o		,,	30.04	763.0	56	...	NNE	6	o	
Hong Kong,	14	30.03	762.7	53	5	N	1	o		6	30.07	763.8	51	5	N	1	od	
Gap Rock,	,,	30.03	762.7	64	7	NNW	5	o		,,	30.04	763.0	62	7	NNE	4	o	
Macao,	,,	30.03	762.7	47	4	N	4	o		,,	30.05	763.3	47	4	N	4	o	
Hoihow,	,,	30.14	765.5	56	...	NNE	3	o		,,	...	...	...	...	...	...	...	
Pratas Island,	,,	29.95	760.7	72	6	NNE	4	o		6	29.98	761.5	67	6	NE	6	o	
Phulien,	15	30.03	762.7	67	8	S	2	o		7	30.07	763.7	56	6	ENE	4	o	
Tourane,	,,	29.92	760.0	72	8	NW	4	c		,,	29.95	760.7	68	8	NW	4	o	
Cape St. James,	,,	29.87	758.8	81	6	ENE	4	bc		,,	29.85	758.2	77	6	ENE	4	bc	
Basco,	14	29.86	758.5	81	8	N	4	bc		6	29.88	759.0	74	6	NE	2	bc	
Aparri,	,,	29.83	757.7	85	4	N	2	b		,,	29.88	758.9	72	6	...	0	b	
Tuguegarao,	,,	29.78	756.5	91	8	...	0	bc		,,	29.88	759.0	72	1	...	0	bc	
Vigan,	,,	29.83	757.8	86	8	NW	4	b		,,	...	...	...	...	...	..	...	
Manila,	,,	29.83	757.6	91	8	SW	2	b		,,	29.89	759.1	72	6	...	0	b	
Legaspi,	,,	29.82	757.4	91	8	NE	4	b		,,	29.87	758.7	70	6	...	0	b	
Calbayog,	,,	29.83	757.6	86	8	SW	4	bc		,,	29.89	759.3	68	8	N	2	bc	
Tacloban,	,,	29.85	758.2	91	8	SE	2	c		,,	29.89	759.1	74	8	N	2	b	
Iloilo,	,,	29.84	758.0	91	8	NE	6	b		,,	29.89	759.3	74	8	NE	4	b	
Cebu,	,,	29.82	757.4	88	8	NE	4	b		,,	29.87	758.6	76	6	NNE	2	bc	
Surigao,	...	...	...	...	...	...	...	...		,,	*29.86*	758.5	72	6	...	0	b	
Saipan,	11.00	...	...	...	...	...	...	...		5	29.87	758.7	75	...	ESE	4	c	
Guam,	12.22	29.80	757.0	...	6	NE	4	c		4.22	29.83	757.6	...	6	E	4	bc	
Yap,	11.00	29.79	756.7	...	6	NE	4	bc		5	29.83	757.6	...	6	NE	2	bc	
Pelew,	,,	...	...	...	...	...	...	...		,,	29.84	757.9	75	...	NE	2	c.	
Labuan,	14	29.80	756.9	88	...	N	4	b		6	29.83	757.7	77	...	...	...	b	

February 23*d.* 10*h.* 40*m.*—The anticyclone is central over N.E. China.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·09 inch. Total since January 1st, 0.67 inches, against an average of 2.77 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh; overcast, drizzle and mist.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, fresh; overcast, drizzle and mist.
3.—Hong Kong to Gap Rock,	N.E. winds, fresh; overcast, drizzle and mist.
4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	24th February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.14	765.5	...	...	ESE	1	...	5	29.65	753.0	...	...	SSE	6	...
Hokodate,	"	30.00	762.0	...	...	SE	2	...	"	29.73	755.0	...	...	W	5	...
Tokio,	"	30.02	762.5	...	...	NW	2	...	"	29.80	757.0	...	...	...	0	...
Kochi,	"	29.96	761.0	...	...	NW	1	...	"	30.02	762.5	...	...	...	...	...
Nagasaki,	"	30.06	763.5	...	...	NNW	1	...	"	30.12	765.0	...	...	NNW	2	...
Kagoshima,	"	30.04	763.0	...	...	NNW	1	...	"	30.14	765.5	...	...	NW	1	...
Oshima,	"	30.02	762.5	...	...	N	3	...	"	30.14	765.5	...	...	N	4	...
Naha,	"	30.02	762.5	...	...	N	3	...	"	30.16	766.0	...	...	NNE	2	...
Ishigakijima,	"	30.12	765.0	...	...	NNE	2	...	"	30.12	765.0	...	...	NE	2	...
Bonin Island,	"	29.76	756.0	...	...	SW	2	...	"	29.86	758.5	...	...	W	1	...
Chefoo,	15	30.34	770.6	28	...	NE	4	o	6	30.31	769.9	24	...	SW	2	b
Shanghai,	14	30.28	769.0	50	6	NW	2	c	"	30.41	772.4	38	6	NNE	4	c
Gutzlaff,	"	30.37	771.4	48	...	NNW	2	o	"	30.45	773.4	38	...	N	4	o
Wenchow,	"	30.26	768.6	47	8	NNE	4	o	6	...	...	...	...	...	...	...
Foochow,	"	30.11	764.8	52	8	N	2	o	7	30.24	768.1	46	4	N	2	o
Amoy,	"	30.07	763.8	52	6	NE	5	o	6	...	...	...	...	...	...	...
Swatow,	"	30.06	763.5	57	...	NNE	3	r	"	...	...	...	...	...	...	...
Taihoku,	11	30.17	766.2	54	...	E	2	r	5	30.21	767.2	52	...	E	4	o
Taichu,	"	30.07	763.7	59	...	N	2	o	"	30.10	764.5	54	...	N	2	o
Tainan,	"	30.03	762.8	61	...	N	4	o	"	30.06	763.6	54	...	N	4	o
Koshun,	"	29.99	761.8	67	...	NE	6	o	"	30.01	762.3	65	...	NE	4	c
Pescadores,	"	30.08	764.0	58	...	NNE	6	o	"	30.10	764.6	56	...	NNE	6	o
Hong Kong,	14	30.07	764.8	51	3	N	1	odm	6	30.13	765.4	53	6	NNE	3	o
Gap Rock,	"	30.06	763.5	60	6	N	4	od	"	30.11	764.8	61	7	NE	4	o
Macao,	"	30.05	763.3	47	4	NNE	2	r	"	30.10	764.6	49	4	NNE	4	o
Hoihow,	"	30.09	764.3	58	...	NE	3	o	"	30.08	764.1	60	...	ENE	3	o
Pratas Island,	"	29.97	761.2	68	6	NE	6	r	6	30.05	763.3	67	6	NE	6	o
Phulien,	15	30.05	763.2	64	6	NW	2	o	7	30.12	765.0	58	6	ENE	4	o
Tourane,	"	29.93	760.2	68	8	NW	4	o	"	30.00	762.0	67	8	NW	4	o
Cape St. James,	"	29.86	758.5	83	6	ENE	6	b	"	29.93	760.2	77	6	ENE	6	c
Basco,	14	29.89	759.1	74	8	NE	4	o	6	...	...	...	...	...	...	...
Aparri,	"	29.83	757.8	85	4	N	4	b	"	29.93	760.2	76	4	NE	4	o
Tuguegarao,	"	29.78	756.4	91	8	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.84	757.9	85	8	NNW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.4	88	8	WSW	2	b	"	29.90	759.5	74	6	...	0	b
Legaspi,	"	29.83	757.7	91	8	NE	2	b	"	29.88	759.0	...	6	...	0	b
Calbayog,	"	29.84	757.9	86	8	WSW	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.85	758.2	86	8	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.86	758.5	91	8	NE	4	b	"	...	...	...	...	...	...	...
Cebu,	"	29.83	757.6	86	8	NNE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.83	757.6	86	8	SE	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.92	760.0	73	...	SE	2	r
Guam,	12.22	29.83	757.7	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.1	...	8	NE	2	bc	5	29.89	759.1	...	6	ENE	2	r
Pelew,	"	...	...	...	...	...	...	...	"	29.88	758.8	77	...	...	0	c
Labuan,	14	29.82	757.4	84	...	N	2	b	6	29.84	757.9	78	...	NE	2	b

February 24*d*. 10*h*. 18*m*.—The anticyclone has strengthened and is now central to the north of the lower Yangtze Valley.

Strong monsoon along the S.E. coast of China and strong to fresh monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 0.69 inches, against an average of 2.83 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, fresh; overcast at first, finer later.
3.—Hong Kong to Gap Rock,	
4.—South coast of *China* between *Hong Kong* and *Hainan*,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th February, 1931.								25th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.07	763.7	13	...	NNE	3	b	6	30.09	764.3	3	...	...	0	f
Nemuro,	11	29.53	750.0	...	...	WSW	4	...	5	29.71	754.5	...	...	W	3	...
Hakodate,	,,	29.74	755.5	...	...	WNW	3	...	,,	29.92	760.0	...	...	N	1	...
Tokio,	,,	29.72	755.0	...	...	SW	1	...	,,	30.02	762.5	...	...	...	0	...
Kochi,	,,	30.00	762.0	...	...	NW	3	...	,,	30.18	766.5	...	...	W	1	...
Nagasaki,	,,	30.06	763.5	...	...	NNW	4	...	,,	30.26	768.5	...	...	N	1	...
Kagoshima,	,,	30.12	765.0	...	...	WNW	3	...	,,	30.24	768.0	...	...	N	1	...
Oshima,	,,	30.14	765.5	...	...	N	3	...	,,	30.22	767.5	...	...	N	2	...
Naha,	,,	30.16	766.0	...	...	NNE	2	...	,,	30.20	767.0	...	...	NNE	2	...
Ishigakijima,	,,	30.16	766.0	...	...	NNE	2	...	,,	30.10	764.5	...	...	E	2	...
Bonin Island,	,,	29.92	760.0	...	...	W	1	...	,,	30.10	764.5	...	...	...	0	...
Chefoo,	15	30.25	768.3	34	...	WNW	6	b	6	30.16	766.0	28	...	...	0	b
Shanghai,	14	30.38	771.7	47	6	NNE	2	be	,,	30.34	770.6	33	6	ESE	2	b
Gutzlaff,	,,	30.46	773.7	44	...	NNW	4	b	,,	30.52	775.2	36	...	SE	4	b
Wenchow,	,,	30.32	770.2	47	6	ENE	6	e	6	30.36	771.0	40	8	NW	4	o
Foochow,	,,	30.17	766.3	65	6	NE	2	o	7	30.20	767.1	47	6	N	2	o
Amoy,	,,	30.15	765.8	58	6	NE	6	o	6	...	...	...	...	...	...	...
Swatow,	,,	30.08	764.0	57	...	E	3	o	,,	...	...	...	...	...	...	...
Taihoku,	11	30.20	767.1	58	...	ESE	2	o	5	30.15	765.8	56	...	E	4	r
Taichu,	,,	30.12	765.0	59	...	...	o	o	,,	30.10	764.6	58	...	...	c	o
Tainan,	,,	30.11	764.8	56	...	N	2	r	,,	30.07	763.8	58	...	N	2	o
Koshun,	,,	30.06	763.6	67	...	NE	6	o	,,	30.04	763.0	67	...	N	2	o
Pescadores,	,,	30.14	765.5	56	...	NNE	6	o	,,	30.10	764.5	56	...	NNE	6	o
Hong Kong,	14	30.11	764.8	57	7	NE	3	o	6	30.08	764.0	55	6	NE	2	o
Gap Rock,	,,	30.09	764.3	61	7	NE	5	o	,,	30.07	763.8	61	7	ENE	5	o
Macao,	,,	30.09	764.2	52	4	NNE	2	o	,,	30.06	763.6	54	4	NE	2	o
Hoihow,	,,	30.00	762.0	59	...	NE	4	o	,,	30.06	763.5	61	...	E	4	o
Pratas Island,	,,	30.02	762.5	70	6	NE	6	o	6	30.03	762.7	68	6	NE	6	o
Phulien,	15	30.09	764.3	67	6	ESE	2	o	7	30.06	763.4	58	6	ENE	2	o
Touraine,	,,	29.98	761.5	68	8	NW	6	o	,,	30.00	762.0	67	6	NW	4	o
Cape St. James,	,,	29.89	759.1	81	6	ENE	6	e	,,	29.91	759.7	77	6	ENE	6	o
Basco,	14	29.94	760.6	74	1	N	4	b	6	...	...	...	...	...	...	...
Aparri,	,,	29.90	759.4	81	4	NE	4	e	,,	29.95	760.6	76	4	E	2	r
Tuguegarao,	,,	29.85	758.3	85	6	NNE	2	be	,,	...	...	...	...	...	...	...
Vigan,	,,	29.83	757.6	86	8	WNW	4	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.84	758.0	86	8	N	2	be	,,	29.91	759.8	74	6	...	0	b
Legaspi,	,,	29.85	758.2	91	8	ENE	4	b	,,	29.91	759.6	76	6	...	0	b
Calbayog,	,,	29.85	758.2	86	8	WSW	4	be	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.85	758.2	86	8	S	4	be	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.87	758.6	91	8	ENE	4	b	,,	...	...	...	...	...	...	...
Cebu,	,,	29.87	758.6	86	8	NE	4	b	,,	...	...	...	...	...	...	...
Surigao,	...	29.85	758.2	86	8	ENE	4	b	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	E	2	be	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.7	...	6	ENE	2	be	5	29.88	758.9	...	6	NE	2	b
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	14	29.82	757.4	84	...	N	6	b	6	29.83	757.7	78	...	...	...	b

February 25*d.* 10*h.* 33*m.*—The anticyclone has weakened and is now central to the east of Shanghai.

Moderating monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.69 inches, against an average of 2.90 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong, moderating.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, fresh to moderate; generally overcast, warmer, some light rain and fog later.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th February, 1931.								26th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.76	756.0	...	...	WNW	4	...	5	30.02	762.5	...	...	WNW	1	...
Hokodate,	"	29.92	760.0	...	...	WNW	2	...	"	30.06	763.5	...	...	...	0	...
Tokio,	"	30.02	762.5	...	...	N	1	...	"	30.12	765.0	...	...	N	1	...
Kochi,	"	30.18	766.5	...	...	SW	1	...	"	30.20	767.0	...	...	...	...	...
Nagasaki,	"	30.30	769.5	...	...	WNW	4	...	"	30.18	766.5	...	...	SE	1	...
Kagoshima,	"	30.26	768.5	...	...	NW	1	...	"	30.18	766.5	...	...	NW	1	...
Oshima,	"	30.22	767.5	...	...	NNE	2	...	"	30.14	765.5	...	...	...	0	...
Naha,	"	30.16	766.0	...	...	NNE	2	...	"	30.00	762.0	...	...	NE	1	...
Ishigakijima,	"	30.10	764.5	...	...	E	4	...	"	29.98	761.5	...	...	N	1	...
Bonin Island,	"	30.12	765.0	...	...	N	1	...	"	30.18	766.5	...	...	...	0	...
Chefoo,	15	30.08	764.0	44	...	SW	4	r	6	30.21	767.3	26	...	...	0	b
Shanghai,	14	30.24	768.1	50	6	SSE	4	bc	"	30.33	770.4	38	6	NNW	4	bc
Gutzlaff,	"	30.34	770.6	44	...	SE	4	o	"	30.35	770.9	40	...	N	4	o
Wenchow,	"	30.27	768.8	43	8	NNE	2	o	6	30.25	768.3	48	8	NNW	2	o
Foochow,	"	30.13	765.3	58	6	N	2	o	7	30.15	765.8	50	4	N	2	o
Amoy,	"	30.12	765.0	52	6	NE	4	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.14	765.5	59	...	ENE	4	r	5	30.13	765.3	58	...	...	0	r
Taichu,	"	30.11	764.7	65	...	...	0	o	"	30.09	764.3	58	...	N	2	o
Tainan,	"	30.09	764.2	70	...	N	4	bc	"	30.02	762.5	59	...	NNW	4	bc
Koshun,	"	30.05	763.2	77	...	N	4	b	"	30.00	761.9	63	...	...	0	b
Pescadores,	"	30.12	765.0	61	...	N	4	o	"	30.10	764.4	56	...	NNE	6	r
Hong Kong,	14	30.03	762.7	58	6	E	5	o	6	30.09	764.3	58	5	NNE	2	od
Gap Rock,	"	30.01	762.2	62	7	ENE	5	o	"	30.09	764.3	62	7	NNE	5	o
Macao,	"	30.01	762.3	56	4	NE	2	o	"	30.08	763.9	54	4	N	4	r
Hoihow,	"	30.05	763.2	65	...	ENE	3	o	"	30.19	766.8	61	...	ENE	4	o
Pratas Island,	"	29.99	761.8	74	8	NE	4	o	6	30.02	762.5	70	6	NE	6	r
Phulien,	15	29.97	761.3	65	6	E	2	o	7	30.10	764.6	58	6	...	0	o
Tourane,	"	29.93	760.2	70	6	NW	2	c	"	29.98	761.5	68	4	NW	4	o
Cape St. James,	"	29.87	758.8	81	6	ENE	6	b	"	29.92	759.9	77	4	ENE	6	bc
Basco,	14	29.93	760.1	79	8	SE	4	b	6	29.96	761.0	72	6	NE	2	b
Aparri,	"	29.90	759.5	83	4	ENE	4	b	"	29.95	760.6	70	4	...	0	o
Tuguegarao,	"	29.85	758.2	91	6	...	0	bc	"	29.91	759.6	68	1	...	0	bc
Vigan,	"	29.86	758.5	86	8	WSW	4	b	"	29.91	759.8	72	8	SSE	2	b
Manila,	"	29.87	758.8	88	8	SE	4	bc	"	29.94	760.4	70	6	...	0	b
Legaspi,	"	29.88	758.9	91	8	NE	2	b	"	29.92	760.0	70	6	...	0	b
Calboyog,	"	29.87	758.6	88	8	NNE	4	c	"	29.92	760.0	70	8	...	0	o
Tacloban,	"	29.88	759.0	86	8	S	4	b	"	29.93	760.1	74	6	NW	4	o
Iloilo,	"	29.89	759.3	88	8	NE	4	b	"	29.94	760.4	72	6	NE	4	b
Cebu,	"	29.85	758.3	88	8	ENE	4	bc	"	29.89	759.3	76	8	...	0	b
Surigao,	...	29.86	758.5	88	8	ENE	4	b	"	29.88	759.0	72	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.94	760.5	74	...	ENE	4	c
Guam,	12.22	29.79	756.6	...	6	E	4	b	4.22	29.89	759.3	...	6	NE	2	b
Yap,	11.00	29.87	758.6	...	6	NE	4	o	5	29.89	759.3	78	...	ENE	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.80	757.0	78	...	ENE	2	r
Labuan,	14	29.82	757.4	86	...	N	4	b	6	29.84	757.9	77	...	...	...	...

February 26*d.* 10*h.* 40*m.*— A fresh anticyclone has formed over China.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·18 inch. Total since January 1st, 0.87 inches, against an average of 2.97 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh: generally overcast, some drizzle and mist.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	27th February, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.00	762.0	26	...	NE	3	c	6	30.23	767.8	5	...	...	0	o
Nemuro,	11	30.06	763.5	...	...	...	0	...	5	30.00	762.0	...	...	ENE	2	...
Hokodate,	,,	30.06	763.5	...	...	...	0	...	,,	29.94	760.5	...	...	WNW	5	...
Tokio,	,,	30.08	764.0	...	...	SSE	1	...	,,	30.06	763.5	...	...	N	1	...
Kochi,	,,	30.14	765.5	...	...	...	0	...	,,	30.10	764.5	...	...	WSW	1	...
Nagasaki,	,,	30.12	765.0	...	...	NNW	1	...	,,	30.20	767.0	...	...	NNW	1	...
Kagoshima,	,,	30.14	765.5	...	...	ESE	1	...	,,	30.18	766.5	...	...	NW	1	...
Oshima,	,,	30.12	765.0	...	...	NNE	1	...	,,	30.12	765.0	...	...	N	1	...
Naha,	,,	30.00	762.0	...	...	NNE	2	...	,,	30.10	764.5	...	...	NNE	1	...
Ishigakijima,	,,	30.06	763.5	...	...	N	2	...	,,	30.10	764.5	...	...	NNE	1	...
Bonin Island,	,,	30.12	765.0	...	...	SE	1	...	,,	29.98	761.5	...	...	N	1	...
Chefoo,	15	30.21	767.3	40	...	ENE	2	b	6	30.12	765.0	30	...	...	0	b
Shanghai,	14	30.35	770.7	50	8	N	2	b	,,	30.35	770.9	33	4	E	2	bc
Gutzlaff,	,,	30.42	772.6	46	...	N	4	b	,,	30.44	773.2	38	...	NE	2	o
Wenchow,	,,	30.26	768.6	47	8	NE	4	o	6	30.34	770.5	40	6	NNE	4	o
Foochow,	,,	30.13	765.0	56	6	E	4	b	7	30.22	767.6	47	6	NE	2	o
Amoy,	,,	30.09	764.3	62	6	ENE	2	o	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.17	766.4	59	...	...	0	r	5	30.16	766.1	56	...	E	4	o
Taichu,	,,	30.12	765.1	65	...	NNW	2	bc	,,	30.10	764.4	58	...	...	0	o
Tainan,	,,	30.04	763.0	70	...	N	2	b	,,	30.06	763.4	58	...	NNE	2	o
Koshun,	,,	30.05	763.3	77	...	NNW	2	c	,,	30.04	763.0	68	...	NE	4	o
Pescadores,	,,	30.15	765.7	59	...	NNE	4	o	,,	30.10	764.6	59	...	NNE	6	o
Hong Kong,	14	30.07	763.8	63	6	SE	2	o	6	30.12	765.0	58	6	E	4	o
Gap Rock,	,,	30.08	764.0	62	8	ENE	4	o	,,	30.12	765.0	63	8	ENE	4	o
Macao,	,,	30.06	763.4	61	6	NE	4	o	,,	30.08	763.9	58	4	NE	2	o
Hoihow,	,,	30.12	765.0	63	...	NE	4	o	,,	30.09	764.3	61	...	E	3	o
Pratas Island,	,,	30.02	762.5	74	8	NE	6	o	6	30.08	763.9	68	6	NE	4	o
Phulien,	15	30.07	763.7	67	6	SSE	2	o	7	30.09	764.2	59	6	E	4	o
Tourane,	,,	29.96	761.1	70	6	NW	2	o	,,	30.02	762.4	67	6	NW	4	o
Cape St. James,	,,	29.87	758.8	83	6	ENE	6	b	,,	29.93	760.3	77	4	ENE	6	bc
Basco,	14	29.95	760.7	79	8	NNE	4	b	6	29.98	761.5	76	4	NE	4	o
Aparri,	,,	29.91	759.8	83	4	NE	4	b	,,	30.02	762.4	72	6	ENE	2	bc
Tuguegarao,	,,	29.87	758.6	91	6	...	0	bc	,,	29.98	761.5	76	4	NE	4	o
Vigan,	,,	29.88	758.9	86	8	NW	4	b	,,	29.91	759.6	72	6	...	0	b
Manila,	,,	29.88	758.9	91	8	SW	2	b	,,	29.95	760.6	70	4	SE	2	b
Legaspi,	,,	29.89	759.3	91	8	NE	4	b	,,	29.91	759.8	79	6	NE	2	bc
Calbayog,	,,	29.88	759.0	86	8	N	4	bc	,,	29.93	760.1	76	8	N	4	o
Tacloban,	,,	29.88	759.0	83	6	NE	4	r	,,	29.93	760.2	76	6	N	2	o
Iloilo,	,,	29.90	759.4	88	8	NE	4	b	,,	29.93	760.2	76	6	NE	4	o
Cebu,	,,	29.85	758.2	86	8	NE	4	bc	,,	29.90	759.4	76	6	...	0	o
Surigao,	...	29.87	758.8	81	6	...	0	c	,,	29.89	759.3	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.88	758.9	...	6	NE	4	c	4.22	29.89	759.3	...	6	...	0	b
Yap,	11.00	29.87	758.8	...	6	ENE	4	o	5	29.89	759.3	...	6	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	...	N	2	b	6	29.83	757.7	78	...	NE	2	b

February 27*d*. 10*h*. 45*m*.—The anticyclone has weakened slightly and is now central near Shanghai.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.87 inches, against an average of 3.04 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh; generally overcast.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director*.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th February, 1931.								28th February, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.04	763.0	...	...	ENE	2	...	5	30.02	762.5	...	...	...	0	...
Hokodate,	,,	30.06	763.5	...	...	W	3	...	,,	30.00	762.0	...	...	NW	1	...
Tokio,	,,	30.06	763.5	...	...	N	1	...	,,	29.96	761.0	...	...	NNW	1	...
Kochi,	,,	30.08	764.0	...	...	E	1	...	,,	30.08	764.0	...	...	WSW	1	...
Nagasaki,	,,	30.20	767.0	...	...	N	1	...	,,	30.16	766.0	...	...	NW	1	...
Kagoshima,	,,	30.18	766.5	...	...	NW	1	...	,,	...	...	...	...	...	0	...
Oshima,	,,	30.16	766.0	...	...	N	1	...	,,	30.16	766.0	...	...	N	1	...
Naha,	,,	30.14	765.5	...	...	N	2	...	,,	30.14	765.5	...	...	NE	1	...
Ishigakijima,	,,	30.14	765.5	...	...	NE	1	...	,,	30.12	765.0	...	...	NE	1	...
Bonin Island,	,,	29.94	760.5	...	...	NE	1	...	,,	29.96	761.0	...	...	W	1	...
Chefoo,	15	30.08	764.0	47	...	NW	6	b	6	30.53	775.4	26	...	NW	8	b
Shanghai,	14	30.25	768.3	54	8	S	2	bo	,,	30.38	771.5	35	4	NNE	4	o
Gutzlaff,	,,	30.37	771.4	48	...	SSE	2	b	,,	30.43	773.4	40	...	N	2	o
Wenchow,	,,	30.28	769.2	50	6	NNW	2	c	6	30.32	770.2	43	8	N	2	o
Foochow,	,,	30.15	765.8	56	6	E	2	b	7	30.21	767.3	54	6	...	0	o
Amoy,	,,	30.17	766.3	69	6	...	0	c	6	30.18	766.6	56	6	NE	4	o
Swatow,	,,	30.12	765.0	59	...	E	3	c	,,	...	...	...	...	...	...	...
Taihoku.	11	30.20	767.2	58	...	E	4	o	5	30.16	766.0	58	...	...	0	o
Taichu,	,,	30.17	766.4	63	...	...	0	o	,,	30.15	765.8	58	...	...	0	o
Tainan,	,,	30.13	765.3	70	...	N	2	bc	,,	30.12	764.9	58	...	NNE	2	b
Koshun,	,,	...	...	...	...	...	...	...	,,	30.07	763.7	67	...	...	0	b
Pescadores,	,,	30.17	766.4	61	...	NNE	6	o	,,	30.13	765.3	59	...	NNE	4	o
Hong Kong,	14	30.09	764.3	61	6	E	4	o	6	30.12	765.0	58	6	E	4	o
Gap Rock,	,,	30.09	764.3	65	7	ENE	5	o	,,	30.10	764.5	66	7	ENE	4	o
Macao,	,,	30.07	763.8	61	4	E	2	o	,,	30.08	763.9	59	4	ESE	2	o
Hoihow,	,,	30.13	765.3	61	...	E	3	o	,,	30.16	766.0	65	...	NE	3	or
Pratas Island,	,,	30.05	763.3	70	6	NE	6	o	6	30.10	764.4	70	6	NE	6	o
Phulien,	15	30.04	763.0	65	6	ENE	4	o	7	30.06	763.4	61	4	ENE	2	o
Tourane,	,,	29.96	761.0	70	6	NW	2	o	,,	30.01	762.3	68	6	WSW	2	o
Cape St. James,	,,	29.87	758.8	81	6	ENE	8	b	,,	29.96	761.0	77	4	ENE	6	bc
Basco,	14	29.97	761.2	81	4	SE	4	b	6	30.03	762.8	72	6	SE	2	o
Aparri,	,,	29.95	760.8	83	4	ENE	4	o	,,	30.01	762.3	72	4	...	0	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.98	761.4	70	1	...	0	o
Vigan,	,,	29.89	759.3	88	8	W	2	b	,,	29.95	760.6	74	8	SW	2	bc
Manila,	,,	29.89	759.1	91	6	SW	2	b	,,	29.97	761.2	77	6	...	0	bo
Legaspi,	,,	29.89	759.1	88	6	NE	4	bc	,,	29.95	760.7	76	6	NNE	2	o
Calboyog,	,,	29.89	759.3	83	8	NNW	4	o	,,	29.96	760.9	76	8	N	2	bc
Tacloban,	,,	29.89	759.1	86	8	SE	2	bo	,,	29.92	760.0	77	6	...	0	bo
Iloilo,	,,	29.90	759.4	86	8	NE	4	o	,,	29.95	760.7	77	8	NE	4	bc
Cebu.	,,	29.85	758.3	85	8	NE	4	o	,,	29.93	760.2	76	6	NNE	2	o
Surigao,	...	29.86	758.5	83	6	ENE	2	r	,,	29.92	760.0	77	6	E	2	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.86	758.4	...	6	E	4	b	4.22	29.92	759.9	74	6	NNE	2	bc
Yap,	11.00	29.87	758.6	...	6	ENE	2	bo	5	29.91	759.7	76	...	NE	1	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	...	N	4	b	6	29.84	757.9	78	...	...	...	b

February 28*d.* 10*h.* 40*m.*—A strong anticyclone has formed over S.E. Mongolia.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.87 inches, against an average of 3.11 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh; generally overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

MARCH,

1931

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

MARCH,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of MARCH, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·084	30·066	30·060	30·056	30·066	30·092	30·106	30·127	30·137	30·151	30·161	30·122	1
2	30·039	30·027	30·018	30·014	30·015	30·030	30·059	30·077	30·098	30·078	30·066	30·036	2
3	29·948	29·919	29·919	29·913	29·913	29·931	29·938	29·934	29·928	29·950	29·952	29·932	3
4	29·938	29·938	29·928	29·916	29·934	29·936	29·974	29·992	30·008	30·021	30·018	30·002	4
5	29·974	29·957	29·945	29·935	29·922	29·952	29·980	29·970	29·983	29·992	30·002	29·965	5
6	29·908	29·896	29·874	29·866	29·888	29·906	29·911	29·925	29·947	29·955	29·937	29·908	6
7	29·889	29·875	29·859	29·853	29·853	29·869	29·893	29·917	29·932	29·942	29·936	29·913	7
8	29·977	29·970	29·974	29·976	29·988	29·999	30·026	30·035	30·062	30·062	30·068	30·056	8
9	29·984	29·973	29·950	29·959	29·961	29·983	29·986	29·980	29·991	30·007	29·994	29·968	9
10	29·921	29·913	29·895	29·873	29·875	29·903	29·912	29·936	29·940	29·942	29·940	29·916	10
11	29·986	29·978	29·966	29·958	29·965	29·987	30·011	30·023	30·053	30·058	30·045	30·035	11
12	30·045	30·039	30·013	30·007	30·035	30·047	30·057	30·081	30·087	30·100	30·100	30·086	12
13	30·050	30·037	30·013	29·988	29·988	29·994	30·002	30·021	30·040	30·046	30·044	30·003	13
14	29·958	29·952	29·926	29·918	29·908	29·923	29·918	29·931	29·952	29·965	29·950	29·925	14
15	29·907	29·877	29·859	29·843	29·843	29·855	29·888	29·899	29·912	29·936	29·915	29·913	15
16	29·907	29·905	29·891	29·873	29·871	29·885	29·903	29·926	29·949	29·968	29·966	29·941	16
17	29·917	29·905	29·896	29·880	29·875	29·881	29·885	29·893	29·917	29·916	29·928	29·930	17
18	29·985	29·988	29·991	29·992	29·974	29·980	30·004	30·019	30·041	30·061	30·061	30·044	18
19	30·039	30·027	30·019	30·001	29·991	30·009	30·007	30·025	30·029	30·041	30·055	30·035	19
20	29·975	29·952	29·929	29·925	29·920	29·945	29·957	29·975	29·987	29·995	29·990	29·969	20
21	29·984	29·962	29·938	29·922	29·912	29·922	29·936	29·962	29·982	29·992	29·990	29·964	21
22	29·915	29·896	29·880	29·870	29·868	29·870	29·886	29·912	29·935	29·941	29·936	29·920	22
23	29·869	29·857	29·841	29·821	29·813	29·831	29·852	29·875	29·890	29·908	29·916	29·904	23
24	29·884	29·856	29·832	29·822	29·839	29·846	29·864	29·870	29·902	29·916	29·913	29·910	24
25	29·844	29·816	29·810	29·802	29·802	29·816	29·834	29·840	29·861	29·854	29·850	29·829	25
26	29·838	29·834	29·831	29·834	29·839	29·861	29·878	29·904	29·909	29·907	29·900	29·890	26
27	29·972	29·961	29·940	29·916	29·956	29·966	29·991	30·024	30·045	30·046	30·045	30·029	27
28	30·025	30·017	29·997	29·980	29·991	30·007	30·009	30·019	30·034	30·059	30·056	30·039	28
29	29·980	29·975	29·944	29·933	29·947	29·955	29·983	29·993	30·005	30·009	29·990	29·960	29
30	29·912	29·893	29·871	29·863	29·863	29·877	29·886	29·909	29·924	29·929	29·926	29·909	30
31	29·881	29·836	29·834	29·832	29·834	29·843	29·859	29·872	29·905	29·906	29·904	29·887	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	30·104	30·078	30·069	30·050	30·028	30·044	30·051	30·065	30·071	30·083	30·079	30·067	1
2	30·022	29·996	29·969	29·975	29·976	29·983	29·985	29·989	29·999	29·970	29·958	29·961	2
3	29·913	29·893	29·866	29·865	29·868	29·875	29·888	29·906	29·932	29·944	29·960	29·964	3
4	29·982	29·948	29·930	29·918	29·922	29·911	29·929	29·951	29·979	29·986	29·996	29·987	4
5	29·930	29·903	29·891	29·878	29·878	29·891	29·880	29·894	29·914	29·912	29·924	29·921	5
6	29·877	29·850	29·832	29·825	29·834	29·839	29·847	29·875	29·897	29·904	29·909	29·909	6
7	29·895	29·872	29·870	29·873	29·893	29·921	29·927	29·934	29·966	29·970	29·984	29·981	7
8	30·013	29·995	29·968	29·950	29·945	29·944	29·968	29·987	30·004	30·014	30·000	30·007	8
9	29·946	29·923	29·896	29·876	29·878	29·884	29·892	29·905	29·915	29·933	29·945	29·943	9
10	29·901	29·868	29·852	29·859	29·860	29·882	29·912	29·935	29·961	29·973	29·975	29·987	10
11	30·005	29·984	29·974	29·968	29·982	29·994	30·011	30·039	30·058	30·073	30·067	30·059	11
12	30·066	30·044	30·014	30·004	30·004	30·017	30·030	30·046	30·056	30·054	30·055	30·045	12
13	29·991	29·952	29·930	29·924	29·926	29·940	29·940	29·963	29·976	29·992	29·988	29·979	13
14	29·892	29·876	29·844	29·832	29·840	29·858	29·882	29·894	29·914	29·916	29·902	29·916	14
15	29·889	29·865	29·847	29·853	29·865	29·853	29·865	29·880	29·900	29·928	29·926	29·916	15
16	29·901	29·881	29·859	29·851	29·858	29·866	29·879	29·889	29·907	29·909	29·917	29·917	16
17	29·906	29·875	29·854	29·893	29·870	29·922	29·920	29·928	29·958	29·975	29·981	29·983	17
18	30·028	30·012	29·993	29·989	29·996	29·996	30·006	30·016	30·034	30·039	30·031	30·045	18
19	29·992	29·952	29·934	29·930	29·938	29·940	29·960	29·968	29·979	29·992	29·988	29·986	19
20	29·950	29·928	29·901	29·896	29·894	29·894	29·910	29·938	29·963	29·980	29·980	29·990	20
21	29·942	29·912	29·898	29·884	29·890	29·898	29·900	29·913	29·930	29·936	29·934	29·937	21
22	29·889	29·870	29·838	29·828	29·831	29·838	29·843	29·863	29·872	29·884	29·889	29·887	22
23	29·886	29·858	29·856	29·836	29·828	29·836	29·848	29·857	29·875	29·884	29·890	29·890	23
24	29·892	29·864	29·839	29·835	29·842	29·850	29·850	29·874	29·878	29·882	29·878	29·868	24
25	29·818	29·796	29·771	29·763	29·766	29·772	29·786	29·804	29·830	29·840	29·838	29·846	25
26	29·878	29·849	29·818	29·816	29·834	29·839	29·847	29·873	29·894	29·906	29·916	29·916	26
27	30·008	30·000	29·967	29·958	29·958	29·964	29·982	30·002	30·021	30·035	30·045	30·033	27
28	30·018	29·982	29·964	29·953	29·951	29·970	29·984	29·988	30·012	30·032	30·034	30·014	28
29	29·942	29·922	29·888	29·876	29·870	29·880	29·895	29·915	29·939	29·942	29·945	29·933	29
30	29·873	29·840	29·822	29·810	29·818	29·812	29·826	29·830	29·851	29·865	29·867	29·863	30
31	29·873	29·834	29·822	29·818	29·826	29·834	29·844	29·866	29·877	29·891	29·901	29·900	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of MARCH, 1931.

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

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

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of MARCH, 1931.

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

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

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of MARCH, 1931.
(... = Clear Sky.)

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

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of MARCH, 1931.
(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of MARCH, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong 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	d	...	...	...	...	...	...	...	0·010	0·020	0·015	d	2
3	d	...	d	d	...	...	...	...	...	...	...	...	3
4	...	...	0·010	d	d	d	...	...	...	...	...	...	4
5	0·010	0·005	d	d	...	d	d	d	d	d	d	d	5
6	d	d	d	d	d	d	d	d	d	d	d	..	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	d	d	d	d	d	d	d	...	...	...	...	...	8
9	d	...	...	...	...	...	...	...	...	...	...	..	9
10	d	d	...	...	d	...	...	d	d	d	...	d	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	d	...	...	...	...	13
14	...	0·115	d	d	...	0·005	...	...	...	...	...	...	14
15	...	...	...	..	...	...	0·055	0·055	0·030	0·020	0·035	0·020	15
16	0·030	d	d	0·015	d	...	...	...	...	d	d	d	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	0·005	d	0·005	0·115	d	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...		...	...	...	...	20
21	0·010	d	d	0·005	0·010	0·085	0·005	d	0·010	0·015	d	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	d	d	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	d	...	...	...	...	...	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	d	d	d	d	...	...	d	0·010	d	d	...	...	2
3	...	...	...	...	...	...	...	...	d	d	...	d	3
4	...	...	...	...	...	...	d	d	0·005	0·005	d	d	4
5	...	...	...	...	...	...	d	d	d	d	d	d	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	d	d	d	d	...	...	d	0·005	...	7
8	...	...	...	...	...	...	...	...	d	d	d	d	8
9	...	...	...	...	...	...	...	d	d	d	d	d	9
10	d	0·005	0·010	0·010	0·005	0·010	0·005	0·020	0·035	0·005	d	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	0·005	0·030	0·015	0·005	d	0·035	0·020	13
14	...	...	...	...	...	...	0·015	...	d	...	...	...	14
15	0·015	0·030	0·005	0·200	0·235	0·260	0·345	d	...	0·010	d	0·045	15
16	d	...	...	...	d	...	...	...	...	...	...	...	16
17	...	...	d	0·230	d	0·555	0·070	0·070	0·100	d	0·015	d	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	..	...	...	d	...	d	d	d	d	d	20
21	d	d	d	0·005	d	d	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	d	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	0·005	0·010	...	...	...	...	...	d	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, at 148 feet above MEAN SEA LEVEL, in the MONTH of MARCH, 1931.

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

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

Hours, Hong Kong 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	36	7	36	7	38	7	41	7	41	7	42	7	42	7	41	7	39	7	37	7	34	7	29	1
2	7	32	7	34	7	31	7	32	7	28	7	29	6	24	6	24	5	22	6	25	7	27	7	25	2
3	7	27	8	28	7	23	7	24	8	26	8	24	8	25	9	24	9	27	9	24	9	23	8	22	3
4	7	3	...	...	...	1	...	...	29	7	28	2	26	3	25	4	24	3	24	6	24	5	25	5	4
5	8	30	8	34	8	35	7	31	8	34	7	29	7	29	8	34	7	28	8	22	7	20	8	27	5
6	8	25	9	25	9	26	9	23	9	22	9	24	9	26	8	28	8	26	8	25	8	24	8	23	6
7	7	10	7	8	7	14	7	16	7	15	7	14	8	12	7	14	7	14	7	12	7	15	7	12	7
8	8	18	8	19	7	20	6	16	7	18	7	24	7	22	7	26	6	26	7	25	6	23	7	23	8
9	8	29	8	30	8	32	8	23	8	26	8	21	8	24	9	23	9	24	9	18	9	23	8	21	9
10	8	21	9	16	9	16	9	16	10	12	9	7	8	3	31	2	30	6	...	1	28	6	27	2	10
11	26	2	32	4	1	4	1	7	32	10	32	10	1	12	32	14	1	8	6	5	8	5	11	6	11
12	7	28	7	28	7	28	7	27	8	25	7	24	7	21	7	24	7	30	7	25	7	22	7	22	12
13	8	11	9	10	10	12	11	10	11	8	10	11	9	12	9	18	9	12	8	18	7	21	8	28	13
14	9	20	9	15	9	20	9	16	9	16	9	15	9	17	9	19	9	18	9	14	8	17	8	20	14
15	10	12	10	14	9	14	9	14	10	17	10	18	9	16	9	15	8	21	8	13	9	16	9	16	15
16	7	16	8	14	8	14	9	15	9	14	9	18	9	17	8	18	8	21	8	19	8	22	8	23	16
17	10	17	10	15	10	14	9	14	8	16	8	19	8	21	8	16	9	18	8	20	9	17	10	14	17
18	6	19	6	16	7	11	8	17	7	20	7	21	6	24	7	27	7	28	7	31	8	33	7	23	18
19	7	21	7	24	7	19	7	19	8	18	8	14	7	22	7	22	7	23	7	25	7	24	7	22	19
20	7	19	8	20	8	22	8	19	9	13	9	9	9	11	9	12	9	17	8	19	8	19	7	24	20
21	8	10	8	15	8	16	7	19	7	24	7	23	6	25	6	18	7	20	8	17	9	14	9	18	21
22	...	...	...	...	6	4	...	...	...	...	...	...	...	1	...	1	...	...	24	4	24	5	25	3	22
23	27	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	27	4	27	5	26	7	23
24	...	...	23	2	23	2	...	1	12	6	10	7	9	15	8	15	8	11	8	11	7	19	7	20	24
25	9	16	9	13	9	14	9	12	10	11	10	9	10	10	9	14	9	16	9	17	8	20	8	19	25
26	8	12	8	10	9	10	9	9	9	7	9	6	9	3	...	1	...	1	9	7	9	11	9	9	26
27	8	27	8	36	8	42	7	40	7	29	7	28	6	23	6	25	7	18	7	22	6	25	7	24	27
28	6	28	6	25	6	25	6	25	6	23	6	19	6	24	7	22	7	26	7	22	7	22	7	24	28
29	6	24	6	25	6	22	6	20	6	19	6	23	7	21	6	19	6	22	7	22	7	27	7	26	29
30	9	11	9	11	10	11	10	12	9	13	9	14	9	16	9	16	9	12	9	10	9	12	9	8	30
31	26	5	26	3	26	7	25	4	24	3	23	2	23	5	23	2	24	8	24	6	24	10	24	9	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.	Ve.	Dir.	Vel	Dir.	Vel.	Dir.	Vel.	
1	8	26	7	25	7	23	7	23	7	27	7	28	7	25	7	25	7	30	7	29	7	32	7	32	1
2	6	20	6	26	6	20	6	21	6	22	6	21	6	24	7	23	7	23	8	25	7	27	7	21	2
3	8	19	8	19	8	17	8	17	8	14	8	13	9	13	9	14	8	11	8	4	7	4	7	4	3
4	26	2	25	4	25	3	10	8	9	12	9	17	9	16	9	17	9	26	8	25	8	23	8	29	4
5	8	24	8	26	8	27	8	30	8	24	8	24	8	27	8	24	8	24	8	25	8	23	8	26	5
6	8	24	7	22	7	21	7	20	7	18	7	18	7	18	7	16	6	10	6	12	6	11	6	13	6
7	8	7	20	4	26	10	25	7	24	3	25	9	17	7	9	14	9	20	8	25	8	19	9	19	7
8	8	22	9	22	8	22	8	25	8	25	7	25	7	18	8	13	8	15	9	23	9	29	8	24	8
9	8	18	10	12	10	12	10	12	9	11	9	10	9	11	9	17	9	21	8	19	8	14	8	19	9
10	27	6	27	2	27	4	27	4	27	4	27	7	27	9	28	6	27	4	27	4	26	12	26	4	10
11	11	10	10	14	10	23	10	20	9	16	7	13	6	10	6	11	6	13	6	19	6	21	6	27	11
12	8	14	10	9	10	3	...	1	10	5	9	8	8	9	9	9	9	11	9	13	9	12	8	15	12
13	8	25	8	20	8	20	8	17	8	13	8	15	8	13	8	13	10	16	10	16	10	18	9	21	13
14	8	18	8	15	9	15	9	15	9	9	9	3	10	3	10	5	9	2	9	7	10	14	10	10	14
15	8	22	8	19	9	19	9	20	9	20	9	18	8	23	7	25	7	26	7	24	7	23	7	21	15
16	8	25	8	20	8	22	9	21	10	16	10	15	10	17	10	14	9	16	9	19	9	16	9	15	16
17	9	24	8	31	8	35	7	31	6	35	5	19	6	16	7	25	6	25	6	24	6	24	6	20	17
18	7	20	7	20	7	17	7	19	7	17	6	22	6	24	6	20	6	23	5	24	5	25	6	23	18
19	7	23	8	23	8	24	7	20	8	22	8	21	9	16	8	20	8	23	7	21	7	19	8	16	19
20	7	24	8	24	7	23	7	19	7	22	8	19	7	15	6	11	7	8	8	11	9	12	8	12	20
21	9	14	8	11	9	8	9	4	9	5	9	3	9	6	9	5	9	3	...	1	...	...	...	...	21
22	24	3	25	6	25	8	26	6	27	7	27	4	27	4	27	4	28	4	27	4	27	3	27	2	22
23	26	8	29	7	30	6	30	7	30	6	29	5	29	5	29	3	...	1	27	2	...	...	...	...	23
24	7	19	8	15	9	18	9	17	9	16	9	15	9	12	8	15	8	13	8	15	9	15	9	11	24
25	8	13	7	16	7	14	7	15	7	14	8	16	8	14	8	13	8	12	8	11	8	9	8	12	25
26	8	6	8	4	6	3	1	7	10	5	11	3	32	4	27	5	25	3	25	2	4	3	9	6	26
27	7	21	7	23	7	22	6	23	6	26	7	24	7	21	6	23	6	27	6	23	6	26	7	26	27
28	7	26	7	24	7	26	7	22	7	20	7	19	7	18	7	21	6	17	6	17	6	20	6	22	28
29	7	23	7	24	7	24	7	18	7	17	7	16	7	12	6	9	6	7	9	8	10	4	10	9	29
30	9	12	8	14	8	16	8	9	30	5	...	1	30	3	30	3	...	1	29	2	...	...	...	...	30
31	24	10	24	11	24	6	25	9	24	10	24	8	24	7	24	4	25	5	25	3	...	...	...	1	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of MARCH, 1931.
(... = no clouds.)

Hours, Hong Kong Standard Time.

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h	m.p.h.
1	30·084	60·0	56·7	3·3	57·9	52·9	56·0	0·345	72	100	...	...	...	...	+ 6·1	+ 31·8	79	32·4	32·5
2	·014	57·9	55·2	2·7	56·5	53·2	55·5	·368	81	100	...	...	0·055	6	+ 6·7	+ 23·9	74	24·8	25·2
3	29·919	65·3	56·4	8·9	61·1	58·7	53·4	·468	87	88	4·9	42	...	1	− 0·4	+ 18·5	91	18·5	18·6
4	·960	70·4	61·3	9·1	64·0	61·9	59·7	·530	89	100	...	...	0·020	5	− 0·2	+ 5·6	92	5·6	9·2
5	·953	62·0	57·7	4·3	59·2	57·7	57·5	·460	92	100	0·1	1	0·015	7	+ 1·1	+ 27·0	88	27·0	27·2
6	·888	66·3	59·6	6·7	62·7	61·3	59·3	·526	93	100	2·1	18	...	4	+ 0·7	+ 20·7	88	20·7	20·8
7	·909	71·3	58·7	12·6	64·3	63·4	58·4	·573	95	100	0·7	6	0·005	3	+ 0·6	+ 9·5	86	9·5	12·5
8	30·000	61·8	56·5	5·3	59·0	56·2	56·0	·420	84	97	0·7	6	...	6	+ 2·1	+ 21·5	84	21·6	21·8
9	29·945	64·7	57·7	7·0	61·5	58·8	56·7	·465	85	94	3·9	33	...	2	− 1·9	+ 19·5	96	19·6	19·6
10	·914	62·9	58·7	4·2	60·8	59·5	58·0	·493	93	100	...	...	0·105	13	+ 1·3	+ 1·2	43	1·8	7·2
11	30·012	67·5	55·2	12·3	61·2	53·9	51·7	·335	62	38	10·5	88	...	...	+ 3·3	+ 8·4	69	9·0	11·8
12	·047	66·7	60·6	6·1	63·2	52·2	59·4	·269	46	95	0·3	3	...	...	+ 1·5	+ 16·9	85	17·0	17·2
13	29·989	67·9	59·8	8·1	63·0	54·2	56·7	·323	56	100	0·8	7	0·110	5	− 2·0	+ 15·5	97	15·6	15·8
14	·908	69·6	58·6	11·0	64·0	61·4	56·7	·514	86	99	1·5	13	0·135	2	− 2·3	+ 13·4	100	13·5	13·5
15	·885	65·1	62·4	2·7	63·4	61·9	61·6	·536	92	98	0·2	2	1·360	13	− 1·4	+ 18·4	94	18·5	18·6
16	·901	65·6	63·0	2·6	64·0	61·9	61·7	·530	89	98	0·1	1	0·045	4	− 2·1	+ 17·6	97	17·7	17·8
17	·912	66·4	59·2	7·2	63·4	60·0	58·8	·479	82	100	...	...	1·040	8	+ 1·7	+ 20·4	85	20·5	21·2
18	30·014	63·9	59·4	4·5	61·4	57·1	58·7	·419	77	98	1·2	10	0·125	4	+ 5·8	+ 20·8	74	21·6	21·8
19	29·993	63·9	59·5	4·4	61·8	53·6	58·6	·321	58	99	0·2	2	...	...	+ 2·3	+ 20·9	84	20·9	20·9
20	·948	66·4	60·9	5·5	63·4	57·7	60·5	·413	71	100	0·1	1	...	3	+ 0·9	+ 16·8	87	16·8	16·8
21	·935	64·0	60·8	3·2	62·4	60·2	59·2	·496	88	99	...	...	0·145	9	+ 0·7	+ 11·5	87	11·5	11·6
22	·882	72·2	60·4	11·8	65·0	61·8	56·1	·516	84	40	9·1	75	...	...	+ 1·1	− 2·3	296	2·5	3·0
23	·863	74·7	61·0	13·7	66·9	62·5	56·6	·516	78	12	9·5	79	...	...	+ 2·0	− 1·8	318	2·7	2·9
24	·867	70·9	63·5	7·4	65·4	62·1	59·6	·520	83	90	3·5	29	...	...	− 0·8	+ 11·6	94	11·6	12·1
25	·816	71·4	64·8	6·6	68·1	65·9	64·6	·611	89	87	1·4	11	...	...	− 0·8	+ 13·6	93	13·6	13·7
26	·867	79·7	67·6	12·1	72·7	69·8	67·2	·695	86	90	4·6	38	0·015	1	...	+ 4·3	90	4·3	5·7
27	·994	71·8	62·8	9·0	64·6	59·9	61·5	·463	76	100	1·5	12	...	1	+ 6·0	+ 25·1	77	25·8	26·0
28	30·006	67·9	62·7	5·2	64·9	59·7	61·5	·454	74	89	3·5	29	...	...	+ 6·3	+ 21·6	74	22·4	22·4
29	29·943	67·0	62·4	4·6	64·8	60·3	62·5	·473	77	95	4·8	39	...	...	+ 4·5	+ 17·6	76	18·2	18·4
30	·868	74·3	65·4	8·9	68·9	65·0	64·4	·573	81	67	7·3	59	...	...	− 0·9	+ 7·9	96	8·0	8·8
31	·860	78·3	67·7	10·6	72·3	67·7	65·6	·625	79	72	5·6	46	...	...	+ 0·4	− 5·7	274	5·7	5·7
Means	29·938	67·7	60·5	7·2	63·6	59·8	59·2	0·475	80	89	Sum. 78·1	21	Sum. 3·175	Sum. 97	+ 1·4	+ 14·6	85	14·7	16·2
Normals	29·942	67·3	59·8	7·5	63·1	59·9	...	0·490	83	83	93·7	25	2·989	80	+ 1·4	+ 12·9	84	13·0	15·0
Absolute Max.	30·161	79·7	...	13·7	...	74·1	67·2	0·789	...	...	10·5	88	1·360	13	...	...	...	...	42·0 †
Day.	1	26	...	23	...	26	26	26	...	...	11	11	15	10, 13	...	...	...	...	1, 27
Time.	11h	11h 54m	...	...	...	11h 50m	...	10h 8m	...	...	...	...	...	...	...	...	...	...	6h 7h, 23h
Absolute Min.	29·760	...	55·2	2·6	...	49·8	51·7	0·214	34	...	...	...	...	...	...	...	...	...	...
Day.	25	...	2, 11	7, 16	...	11	11	12	12	...	...	...	...	...	...	...	...	...	...
Time.	16h 20m	...	9h 45m 6h 22m	...	...	7h 00m	...	11h	11h 0m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means.	1015·9	292·8	288·8	4·0	290·6	288·4	288·1	16·1	...	...	...	...	Sum. 80·6	Sum. 97	+ 0·5	+ 4·8	85	4·8	5·3
Normals	1016·0	292·6	288·4	4·2	290·3	288·5	...	16·6	...	...	...	...	75·9	80	+ 0·5	+ 4·2	84	4·3	4·9
Absolute Max.	1023·5	299·5	...	7·6	...	296·4	292·6	26·7	...	...	...	...	34·5	13	...	...	...	...	13·8
Absolute Min.	1009·8	...	285·9	1·4	...	282·9	283·9	7·2	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 12 days. The mean hourly intensity was 0·033*in*, and the maximum fall in one hour was 0·555*in* at 18*h* on the 17th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 57 miles per hour from E. by N. at 4*h* 11*m* on the 1st.

Clouds with base less than 2,000 feet high were observed on 13 days.

Clouds with base less than 1,000 feet high were observed on 7 days.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MARCH, 1931.
(*British Units.*)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultants. Direction.*	Wind. Resultants. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%		%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·952	62·3	59·2	0·472	83	93		0·055	2	5	+ 1·6	+ 16·2	84	16·3	17·2
2	·939	62·0	59·0	·470	84	92		0·120	4	5	+ 0·9	+ 16·3	87	16·3	17·1
3	·924	62·0	58·9	·467	83	94		0·015	...	4	+ 0·9	+ 16·5	87	16·5	17·5
4	·914	61·8	58·6	·461	83	91		0·135	4	4	+ 1·5	+ 15·9	85	16·0	16·8
5	·918	61·8	58·6	·461	83	91		0·010	...	3	+ 0·9	+ 15·5	87	15·4	16·8
6	·932	61·9	58·6	·460	82	91	...	0·090	3	3	+ 1·2	+ 15·4	86	15·5	16·3
7	·948	61·9	58·6	·460	82	89	5	0·060	2	4	+ 1·9	+ 15·7	83	15·8	17·0
8	·963	62·6	59·1	·466	81	87	22	0·055	2	3	+ 1·8	+ 16·1	84	16·2	17·4
9	·980	63·5	59·6	·471	80	80	32	0·030	2	4	+ 1·9	+ 16·0	83	16·1	17·7
10	·989	64·6	59·9	·467	76	82	37	0·055	2	4	+ 1·2	+ 15·5	86	15·5	17·0
11	·986	65·1	60·3	·474	76	82	29	0·050	2	3	+ 1·6	+ 16·1	84	16·2	18·3
Noon.	·966	65·7	60·7	·479	75	83	31	0·020	1	3	+ 1·3	+ 16·1	85	16·2	17·9
13	·943	65·9	60·8	·479	75	86	26	0·015	...	2	+ 0·9	+ 15·1	87	15·1	17·0
14	·917	66·0	60·8	·478	74	89	25	0·035	1	2	+ 0·9	+ 14·3	86	14·3	16·5
15	·896	65·5	60·5	·475	75	89	23	0·015	...	3	+ 0·9	+ 14·1	86	14·1	16·5
16	·890	65·0	60·5	·480	77	87	16	0·445	14	4	+ 1·4	+ 13·2	84	13·3	15·7
17	·893	64·6	60·4	·482	79	88	7	0·245	8	4	+ 1·5	+ 12·8	83	12·9	15·0
18	·902	64·1	60·2	·482	80	89	...	0·840	26	4	+ 1·4	+ 11·8	83	11·9	14·2
19	·912	63·7	60·2	·486	82	86		0·465	14	5	+ 1·4	+ 11·4	83	11·5	13·5
20	·929	63·6	60·2	·487	82	89		0·115	4	5	+ 1·5	+ 12·1	83	12·2	13·8
21	·947	63·4	60·1	·486	83	90		0·145	4	6	+ 1·5	+ 12·8	83	12·9	14·2
22	·956	63·2	60·1	·489	84	91		0·020	1	7	+ 1·7	+ 13·3	83	13·4	14·7
23	·958	63·1	59·8	·481	82	92		0·055	2	7	+ 1·7	+ 13·3	83	13·4	14·8
Midn.	·956	63·0	59·8	·482	83	92		0·065	2	6	+ 1·4	+ 14·0	84	14·1	14·8

Phenomena :—

Fog :—*on the 6th, 7th, 10th, 14th, 22nd and 31st.*

Slight Fog :—on the 4th, 6th, 23rd and 26th.

Lightning :—on the 14th and 16th.

Thunder :—on the 15th and 26th.

Thunderstorms :—

14*d.* 1*h.* 45*m.* to 2*h.* 35*m.* S. to N.; nearest at 1*h.* 54*m.* (2*s*).

15*d.* 6*h.* 52*m.* to 7*h.* 10*m.* W.S.W. to E.N.E.; nearest at 7*h.* 05*m.* (5*s*).

15*d.* 8*h.* 25*m.* to 9*h.* 20*m.* in S.; distant.

ADOPTED ERRORS OF TIMEBALL, MARCH, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		*s*		*s*
1	− 0·3	11	− 0·4	21	− 0·1
2	− 0·3	12	− 0·4	22	− 0·2
3	− 0·4	13	− 0·4	23	− 0·2
4	− 0·3	14	− 0·2	24	− 0·2
5	− 0·4	15	− 0·1	25	0·0
6	− 0·3	16	− 0·1	26	0·0
7	− 0·4	17	− 0·1	27	+ 0·2
8	− 0·4	18	− 0·2	28	− 0·1
9	− 0·4	19	− 0·1	29	− 0·1
10	− 0·3	20	− 0·3	30	0·0
				31	0·0

+ = *Late* ; − = *Early.*

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0·20

* 0° = N. 90° = E., &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

MARCH,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	17th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.23	767.9	36	...	SE	4	o	6	30.28	769.2	18	...	NNW	5	o
Nemuro,	11	30.39	772.0	...	...	NW	1	...	5	30.38	771.5	...	...	S	1	...
Hokodate,	,,	30.37	771.5	...	...	...	0	...	,,	30.24	768.0	...	...	...	0	...
Tokio,	,,	30.43	773.0	...	...	S	5	...	,,	30.34	770.5	...	...	...	0	...
Kochi,	,,	30.31	770.0	...	...	SW	2	...	,,	30.12	765.0	...	...	...	0	...
Nagasaki,	,,	30.14	765.5	...	...	ESE	1	...	,,	29.98	761.5	...	...	NE	1	...
Kagoshima,	,,	30.14	765.5	...	...	E	2	...	,,	29.92	760.0	...	...	NNE	1	...
Oshima,	,,	30.00	762.0	...	...	SSE	1	...	,,	29.84	758.0	...	...	SSE	1	...
Naha,	,,	29.96	761.0	...	...	WNW	1	...	,,	...	...	...	...	WNW	3	...
Ishigakijima,	,,	30.00	762.0	...	...	NNE	1	...	,,	30.02	762.5	...	...	N	1	...
Bonin Island,	,,	30.24	768.0	...	...	SW	1	...	,,	30.16	766.0	...	...	E	4	...
Chefoo,	15	30.54	770.6	34	...	N	4	of	6	30.38	771.6	32	...	NNW	1	b
Shanghai,	14	30.03	762.7	61	6	NW	2	o	,,	30.21	767.3	49	6	NNE	4	o
Gutzlaff,	,,	30.14	765.5	52	...	NNW	1	of	,,	30.33	770.4	46	...	N	6	of
Wenchow,	,,	30.00	761.9	56	6	S	2	b	6	...	...	...	...	...	...	...
Foochow,	,,	30.03	762.7	62	4	S	2	m	7	30.09	764.3	58	6	...	o	o
Amoy,	,,	...	...	63	6	NE	4	c	6	...	...	...	...	...	...	...
Swatow,	,,	29.91	759.7	64	...	W	3	o	,,	29.95	760.7	62	...	E	1	o
Taihoku,	11	30.02	762.4	68	...	...	o	b	5	30.06	763.4	61	...	E	2	b
Taichu,	,,	30.04	763.0	56	...	...	o	o	,,	29.99	761.6	61	...	...	o	o
Tainan,	,,	30.00	762.0	77	...	N	2	c	,,	29.95	760.9	65	...	NNE	2	o
Koshun,	,,	...	...	...	...	...	...	...	,,	29.95	760.6	72	...	NE	2	b
Pescadores,	,,	30.02	762.6	68	...	NE	2	o	,,	29.97	761.2	68	...	NE	4	o
Hong Kong,	14	29.94	760.5	64	5	E	4	om	6	29.94	760.6	66	6	E	4	o
Gap Rock,	,,	29.93	760.2	69	6	ESE	5	o	,,	29.93	760.2	69	6	E	4	o
Macao,	,,	29.92	760.0	65	4	ENE	2	o	,,	29.89	759.3	59	4	ENE	2	o
Hoihow,	,,	29.91	759.7	75	...	ENE	3	b	,,	29.91	759.7	71	...	E	3	o
Pratas Island,	,,	29.94	760.6	74	6	ENE	4	d	6	29.95	760.6	74	6	NE	4	o
Phulien,	15	29.86	758.5	72	1	..	o	r	7	29.89	759.1	68	1	ENE	4	m
Tourane,	,,	29.81	757.1	76	6	WNW	2	b	,,	29.86	758.3	74	6	WNW	2	o
Cape St. James,	,,	29.84	757.9	83	8	N	4	bo	,,	29.90	759.4	79	8	ENE	4	o
Basco,	14	29.83	759.0	83	8	SE	2	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.85	758.2	86	4	NE	4	b	,,	29.89	759.3	76	4	...	o	b
Tuguegarao,	,,	29.80	757.0	91	4	...	o	bo	,,	...	...	...	...	...	...	...
Vigan,	,,	29.83	757.6	86	8	WNW	4	bc	,,	...	...	...	...	...	...	...
Manila,	,,	29.82	757.4	91	8	W	4	b	,,	29.89	759.3	77	8	...	o	bo
Legaspi,	,,	29.83	757.8	91	8	ENE	4	b	,,	29.89	759.1	79	6	...	o	b
Calboyog,	,,	29.85	758.3	83	8	NW	2	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.83	757.8	85	8	S	4	bo	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.85	758.3	91	8	ENE	4	b	,,	...	...	...	...	...	...	...
Cebu,	,,	29.83	757.6	88	8	NE	4	b	,,	...	...	...	...	...	...	...
Surigao,	...	29.83	758.2	83	8	N	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.94	760.5	75	...	E	3	c
Guam,	12.22	29.85	758.3	...	6	NE	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	757.9	...	6	ENE	2	bc	5	29.88	758.9		6	NE	2	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	29.87	758.7	77	...	ENE	1	c
Labuan,	14	29.82	757.4	86	8	NE	4	b	6	29.83	757.7	80	...	...	...	...

March 17*d.* 10*h.* 15*m.*– An anticyclone is central over N.E. China and a depression to the east of the Loochoos.

Fresh monsoon along the S.E. coast of China and moderate monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 2.72 inches, against an average of 4.46 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh.
2.—South coast of China between Hong Kong and Lamocks,	Easterly winds, moderate; overcast, drizzle and mist.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th March, 1931.								18th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.28	769.0	...	...	S	2	...	5	29.88	759.0	...	...	SSE	4	...
Hokodate,	"	30.14	765.5	...	...	NNW	1	...	"	29.90	759.5	...	...	WNW	4	...
Tokio,	"	30.26	768.5	...	...	SSE	1	...	"	29.76	756.0	...	...	NW	4	...
Kochi,	"	30.10	764.5	...	...	...	0	...	"	30.00	762.0	...	...	N	1	...
Nagasaki,	"	29.98	761.5	...	...	N	1	...	"	30.14	765.5	...	...	NE	2	...
Kagoshima,	"	29.92	760.0	...	...	...	0	...	"	30.04	763.0	...	...	...	0	...
Oshima,	"	29.84	758.0	...	...	N	2	...	"	30.02	762.5	...	...	N	3	...
Naha,	"	29.98	761.5	...	...	W	2	...	"	30.02	762.5	...	...	N	4	...
Ishigakijima,	"	30.02	762.5	...	...	N	1	...	"	30.10	764.5	...	...	N	1	...
Bonin Island,	"	30.10	764.5	...	...	SE	4	...	"	29.90	759.5	...	...	S	5	...
Chefoo,	15	30.41	772.4	36	...	NW	4	b	6	30.38	771.6	28	...	SW	1	b
Shanghai,	14	30.30	769.6	49	6	NNE	4	o	"	30.40	772.1	36	4	NNE	2	b
Gutzlaff,	"	30.39	771.9	46	...	N	4	o	"	30.49	774.4	40	...	N	4	b
Wenchow,	"	30.19	766.8	54	8	NNE	6	c	6	...	...	...	...	...	...	...
Foochow,	"	30.07	763.8	60	6	ENE	4	o	7	30.23	767.8	58	6	NNE	4	o
Amoy,	"	30.07	763.8	65	4	NE	2	r	6	30.13	765.3	56	6	NE	4	r
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.11	764.8	68	...	ENE	4	o	5	30.16	766.0	59	...	ENE	4	r
Taichu,	"	30.02	762.6	72	...	N	4	o	"	30.06	763.6	59	...	NNE	2	r
Tainan,	"	29.98	761.6	79	...	WSW	2	o	"	30.01	762.3	59	...	NE	2	r
Koshun,	"	29.99	761.8	79	...	ENE	4	b	"	29.98	761.5	67	...	ENE	6	r
Pescadores,	"	30.01	762.2	72	...	NNE	4	bo	"	30.05	763.2	63	...	NNE	6	r
Hong Kong,	14	29.94	760.4	64	6	E	5	o	6	30.04	763.0	60	6	ENE	3	o
Gap Rock,	"	29.92	760.0	71	7	E	4	o	"	30.02	762.5	68	6	ENE	5	o
Macao,	"	29.89	759.3	67	4	SE	2	d	"	30.01	762.3	61	4	ESE	2	o
Hoihow,	"	29.90	759.4	78	...	NE	1	c	"	30.00	762.0	68	...	ESE	4	o
Pratas Island,	"	29.92	760.0	79	6	ENE	4	o	6	29.99	761.8	68	6	NE	8	r
Phulien,	15	29.83	757.7	76	6	ESE	2	o	7	29.08	761.4	66	7	ENE	6	r
Tourane,	"	29.82	757.4	77	6	E	4	o	"	29.86	758.5	72	1	NW	2	o
Cape St. James,	"	29.87	757.6	83	6	E	4	t	"	29.90	759.5	79	8	E	4	c
Basco,	14	29.90	759.4	81	8	ESE	2	bo	6	...	...	...	...	...	...	...
Aparri,	"	29.85	758.2	86	4	ENE	4	bo	"	29.91	759.7	74	4	...	o	c
Tuguegarao,	"	29.84	757.9	84	6	...	o	bo	"	...	...	...	...	...	...	...
Vigan,	"	29.83	757.6	91	...	...	...	b	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.4	91	8	WSW	2	b	"	29.91	759.8	77	8	...	o	o
Legaspi,	"	29.85	758.2	91	8	ENE	2	b	"	29.90	759.5	76	6	...	c	b
Calbayog,	"	29.85	758.2	85	8	SE	2	bo	"	...	...	...	...	...	...	...
Tacloban,	"	29.82	757.4	85	8	SE	4	bo	"	...	...	...	...	...	...	...
Iloilo,	"	29.87	758.6	88	8	ENE	2	z	"	...	...	...	...	...	...	...
Cebu,	"	29.83	757.6	86	8	NE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.84	758.0	86	8	ENE	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...		...	...	5	29.96	761.0	75	...	E	5	bo
Guam,	12.22	29.85	758.3	...	6	E	6	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.7	...	6	NE	4	bo	5	29.90	759.5	...	6	ENE	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.89	759.1	77	...	...	o	bo
Laiman,	14	29.81	757.2	90	6	N	8	bc	6	29.83	757.7	80	8	...	o	b

March 18*d.* 10*h.* 20*m.*—The anticyclone is central to the north of the lower Yangtze Valley.

The depression has passed to the east of Tokio.

Strong monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·17 inch. Total since January 1st, 3·89 inches, against an average of 4.58 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, strong; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	19th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.22	767.5	27	...	NNW	2	b	6	30.11	764.7	29	...	SE	4	o
Nemuro,	11	29.72	755.0	...	...	S	5	...	5	30.18	766.5	...	...	NNW	2	...
Hokodate,	"	30.04	763.0	...	...	WNW	5	...	"	30.30	769.5	...	..	...	...	...
Tokio,	"	29.82	757.5	...	...	NNW	6	...	"	30.32	770.0	...	..	...	o	...
Kochi,	"	30.08	764.0	...	...	NNW	2	...	"	30.22	767.5	...	..	WSW	1	...
Nagasaki,	"	30.18	766.5	...	...	N	2	...	"	30.20	767.0	...	...	NNE	1	...
Kagoshima,	"	30.10	764.5	...	...	NNW	1	...	"	30.18	766.5	...	..	...	o	...
Oshima,	"	30.10	764.5	...	...	N	3	...	"	30.14	765.5	...	...	S	1	...
Naha,	"	30.10	764.5	...	...	N	3	...	"	30.10	764.5	...	...	NNE	1	...
Ishigakijima,	"	30.12	765.0	...	...	NNE	1	...	"	30.08	764.0	...	..	NE	1	...
Bonin Island,	"	29.88	759.0	...	...	SSE	1	...	"	30.04	763.0	...	...	...	o	...
Chefoo,	15	30.19	766.8	52	...	SSW	2	b	6	29.95	761.0	42	...	SW	6	b
Shanghai,	14	30.35	770.8	58	8	E	2	b	"	30.18	766.6	40	6	SE	2	bo
Gutzlaff,	"	30.46	773.7	54	...	N	1	b	"	30.29	769.3	44	...	SSE	4	o
Wenchow,	"	..	..	...	...	...	...	...	6	30.23	767.9	45	8	NW	2	o
Foochow,	"	30.19	766.8	56	8	ENE	4	bo	7	30.14	765.5	54	8	NW	2	b
Amoy,	"	30.15	765.8	68	6	E	2	b	6	30.14	765.5	56	6	NE	2	o
Swatow,	"	30.01	762.2	62	...	E	4	c	"	30.08	764.0	66	...	NE	1	o
Taihoku,	11	30.22	767.6	59	...	ESE	4	o	5	30.11	764.8	59	...	E	4	o
Taichu,	"	30.12	765.0	59	...	N	2	r	"	30.09	764.3	59	...	...	o	o
Tainan,	"	30.09	764.4	61	...	NNE	2	r	"	30.05	763.3	59	...	NNE	2	o
Koshun,	"	30.06	763.6	65	...	NE	4	r	"	30.03	762.8	68	...	NE	4	b
Pescadores,	"		...	...	...	...	...	...	"	30.08	764.0	63	...	NNE	4	o
Hong Kong,	14	30.07	764.8	62	6	E	3	o	6	30.07	763.8	60	6	E	4	o
Gap Rock,	"	30.05	763.2	68	7	ENE	6	o	"	30.06	763.5	67	7	ENE	6	o
Macao,	"	30.05	763.2	65	4	ENE	2	o	"	30.03	762.7	59	4	ESE	2	o
Hoihow,	"	30.05	763.2	71	...	ESE	4	o	"	30.06	763.5	69	...	E	4	o
Pratas Island,	"	29.99	761.8	74	8	NE	6	o	6	30.02	762.4	72	6	NE	6	o
Phulien,	15	30.00	761.9	70	8	ENE	4	o	7	30.01	762.3	63	8	..	o	o
Tourane,	"	29.90	759.4	77	8	NNW	2	c	"	29.96	761.0	72	1	WNW	2	o
Cape St. James,	"	29.87	758.6	83	8	ENE	4	o	"	29.93	760.2	79	8	ENE	4	bo
Basco,	14	29.94	760.6	70	6	NE	4	d	6	29.98	761.4	72	6	...	o	o
Aparri,	"	29.88	759.0	85	4	ENE	4	b	"	29.95	760.6	76	4	E	4	bo
Tuguegarao,	"	29.82	757.3	91	4	N	2	o	"	...	...	...	...	...	...	...
Vigan,	"	29.85	758.3	91	8	W	2	b	"	...	...	...	...	...	...	...
Manila,	"	29.83	757.6	91	8	WSW	4	b	"	29.91	759.7	77	6	...	o	o
Legaspi,	"	29.85	758.2	91	8	ENE	4	b	"	29.90	759.4	74	6	...	o	b
Calbayog,	"	29.86	758.4	88	8	SSW	2	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.85	758.2	86	8	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.87	758.6	94	8	ENE	4	b	"	29.92	760.0	76	6	N	4	b
Cebu,	"	29.83	757.7	88	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.85	758.2	91	8	NE	4	b	"	29.91	759.6	76	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.88	759.0	...	6	E	4	p	4.22	29.94	760.4	...	6	NE	4	o
Yap,	11.00	29.84	758.0	...	6	ENE	4	c	5	...	...	..	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	90	...	SW	6	bg	6	29.83	757.7	80	...	...	...	b

March 19d. 10h. 42m.—The anticyclone is now central over mid-Japan.

Moderating monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 3.89 inches, against an average of 4.70 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh to moderate.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, fresh to moderate; overcast at first, possibly finer interval then rain and fog.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th March, 1931.								20th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.26	768.5	...	...	N	1	...	5	30.20	767.0	...	...	SE	3	...
Hokodate,	"	30.28	769.0	...	...	SW	1	...	"	30.12	765.0	...	...	N	1	...
Tokio,	"	30.30	769.5	...	...	N	1	...	"	30.08	764.0	...	...	N	1	...
Kochi,	"	30.18	766.5	...	...	SE	1	...	"	30.04	763.0	...	...	WSW	1	...
Nagasaki,	"	30.18	766.5	...	...	NNW	1	...	"	30.12	765.0	...	...	...	0	...
Kagoshima,	"	30.16	766.0	...	...	..	0	...	"	30.12	765.0	...	...	NNW	1	...
Oshima,	"	30.14	765.5	...	...	NNE	1	...	"	30.10	764.5	...	...	S	1	...
Naha,	"	30.12	765.0	...	...	ENE	1	...	"	30.06	763.5	...	...	NNE	1	...
Ishigakijima,	"	30.18	766.5	...	...	ENE	1	...	"	30.04	763.0	...	...	SE	1	...
Bonin Island,	"	30.06	763.5	...	...	NE	1	...	"	30.10	764.5	...	...	E	1	...
Chefoo,	15	29.88	758.9	62	...	SSW	2	b	6	30.21	767.3	36	...	NE	1	b
Shanghai,	14	30.08	764.0	65	8	SSE	2	bo	"	30.14	765.6	45	4	SE	2	b
Gutzlaff,	"	30.22	767.6	54	...	SE	2	o	"	30.32	770.1	54	...	SSW	1	b
Wenchow,	"	30.17	766.4	56	8	S	2	b	6	...	...	...	...	...	...	...
Foochow,	"	30.03	762.7	58	8	E	2	bo	7	30.05	763.2	56	4	W	2	o
Amoy,	"	30.07	763.8	62	6	SSE	2	b	6	30.09	764.3	60	6	SE	2	r
Swatow,	"	30.05	763.3	61	...	ESE	3	o	"	30.00	762.0	60	...	...	...	o
Taihoku,	11	30.12	765.0	70	...	ENE	4	bo	5	30.07	763.7	61	...	NW	2	d
Taichu,	"	30.11	764.8	68	...	...	0	bo	"	30.05	763.2	63	...	...	0	o
Tainan,	"	30.08	764.0	72	...	N	2	bo	"	30.00	762.0	63	...	NE	2	bo
Koshun,	"	30.05	763.3	79	...	ENE	2	b	"	29.99	761.7	63	...	...	0	b
Pescadores,	"	30.10	764.5	68	...	NNE	4	o	"	30.02	762.6	65	...	NE	4	o
Hong Kong,	14	30.01	762.2	64	7	E	4	o	6	30.01	762.2	63	6	ESE	2	o
Gap Rock,	"	30.02	762.5	67	7	NE	5	o	"	30.00	762.0	68	7	ENE	4	o
Macao,	"	30.01	762.3	65	4	ESE	2	o	"	30.00	761.9	61	4	N	2	o
Hoihow,	"	29.96	761.0	69	...	E	3	c	"	29.95	761.0	71	...	ESE	1	f
Pratas Island,	"	29.99	761.8	74	6	NE	4	d	6	29.99	761.6	74	6	E	2	o
Phulien,	15	29.96	760.9	65	6	ENE	2	o	7	29.96	761.0	67	1	NNE	2	d
Tourane,	"	29.92	760.0	77	8	NW	2	o	"	29.89	759.3	74	6	SE	2	o
Cape St. James,	"	29.93	760.1	77	8	ENE	4	o	"	29.92	760.0	79	8	ENE	4	c
Baseo,	14	29.93	760.2	81	8	SE	2	b	6	...	...	...	...	...	...	...
Aparri,	"	29.91	759.7	86	4	ENE	4	b	"	29.91	759.8	74	6	...	0	b
Tuguegarao,	"	29.85	758.3	88	4	NE	2	o	"	...	...	...	...	...	...	...
Vigan,	"	29.86	758.4	85	8	W	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.86	758.5	94	8	ENE	2	bo	"	29.91	759.8	77	6	...	0	bo
Legaspi,	"	29.88	758.9	91	8	ENE	2	b	"	29.90	759.4	76	6	...	0	b
Calbayog,	"	29.87	758.8	88	8	SSW	4	bo	"	...	...	...	...	...	...	...
Tacloban,	"	29.85	758.3	85	8	S	4	bo	"	...	...	...	...	...	...	...
Iloilo,	"	29.89	759.1	94	6	ENE	4	b	"	...	...	...	...	...	...	...
Cebu,	"	29.85	758.2	86	8	ENE	4	bo	"	...	...	...	...	...	...	...
Surigao,	...	29.87	758.8	86	8	E	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.97	761.2	74	...	ENE	3	bo
Guam,	12.22	29.88	758.9	...	6	E	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	757.8	...	8	ENE	4	bo	5	29.90	759.4	78	...	NE	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.89	759.1	78	...	NNE	1	c
Labuan,	14	29.81	757.2	90	...	...	...	...	6	29.83	757.7	80	1	E	8	bo

March 20d. 10h. 23m.—An anticyclone has formed over S.E. Mongolia.

A depression is shown to the S.E. of Wladivostock.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 3.89 inches, against an average of 4.82 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate, overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	21st March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.06	763.5	30	...	NNW	4	c	6	30.13	765.4	22	...	...	0	o
Nemuro,	11	30.12	765.0	...	...	SSE	4	...	5	29.65	753.0	...	...	ESE	6	...
Hokodate,	"	29.78	756.5	...	...	E	1	...	"	29.73	755.0	...	...	WNW	2	...
Tokio,	"	29.88	759.0	...	...	SE	1	...	"	29.96	761.0	...	...	NNW	2	...
Kochi,	"	29.96	761.0	...	...	WSW	1	...	"	30.10	764.5	...	...	...	0	...
Nagasaki,	"	30.14	765.5	...	...	WSW	2	...	"	30.16	766.0	...	...	NE	1	...
Kagoshima,	"	30.10	764.5	...	...	WNW	1	...	"	30.12	765.0	...	...	...	0	...
Oshima,	"	30.10	764.5	...	...	N	1	...	"	30.06	763.5	...	...	NNW	1	...
Naha,	"	30.10	764.5	...	...	...	0	...	"	30.06	763.5	...	...	NNE	1	...
Ishigakijima,	"	30.02	762.5	...	...	ENE	1	...	"	29.98	761.5	...	...	E	2	...
Bonin Island,	"	30.06	763.5	...	...	E	1	...	"	29.98	761.5	...	...	NNW	1	...
Chefoo,	15	30.16	766.0	44	...	ESE	2	b	6	29.94	760.5	47	...	SW	1	o
Shanghai,	14	30.13	765.3	74	6	SE	2	c	"	30.11	764.8	47	6	ESE	2	bo
Gutzlaff,	"	30.28	769.0	58	...	ENE	4	o	"	30.23	767.8	48	...	SE	4	of
Wenchow,	"	30.16	766.0	58	8	ENE	2	c	6	30.13	765.3	50	8	NNE	2	o
Foochow,	"	30.05	763.2	60	8	NE	2	o	7	30.03	762.7	56	4	...	0	o
Amoy,	"	30.06	763.5	66	6	WNW	2	o	6	30.04	763.0	76	6	ENE	2	o
Swatow,	"	29.98	761.4	62	...	E	3	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.09	764.4	61	...	...	0	d	5	30.00	762.0	63	...	E	4	r
Taichu,	"	30.06	763.6	68	...	...	0	o	"	29.99	761.6	63	...	...	0	d
Tainan,	"	...	...	...	...	...	...	...	"	29.95	760.7	65	...	NNE	2	r
Koshun,	"	...	...	...	...	...	...	...	"	29.93	760.2	74	...	N	4	d
Pescadores,	"	...	...	...	...	...	...	...	"	29.97	761.3	67	...	NE	4	d
Hong Kong,	14	29.99	761.7	63	6	E	5	o	6	29.98	761.5	61	5	E	5	or
Gap Rock,	"	29.98	761.5	68	7	ENE	4	o	"	30.00	762.0	66	7	ENE	5	o
Macao,	"	29.96	761.0	59	6	...	0	o	"	29.96	761.0	61	1	NE	2	d
Hoihow,	"	29.95	760.7	75	...	NE	3	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.96	761.0	79	8	ENE	4	c	6	29.97	761.2	72	6	ENE	4	o
Phulien,	15	29.89	759.3	68	1	ENE	2	d	7	30.02	762.4	67	1	ENE	4	d
Tourane,	"	29.88	759.0	81	8	SE	2	b	"	29.93	760.2	70	1	NW	4	m
Cape St. James,	"	29.90	759.5	85	8	E	4	bo	"	29.93	760.2	79	8	NE	2	c
Basco,	14	29.88	759.0	83	8	NNE	4	b	6	29.89	759.3	74	8	...	0	b
Aparri,	"	29.85	759.2	86	6	NE	2	b	"	29.89	759.3	76	4	...	0	o
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.88	758.8	76	1	...	0	o
Vigan,	"	29.83	757.7	86	8	NW	4	b	"	29.85	758.2	76	6	...	0	b
Manila,	"	29.83	757.8	88	8	WSW	2	bc	"	29.89	759.1	77	8	...	0	o
Legaspi,	"	29.84	757.9	91	8	NE	4	b	"	29.87	758.6	74	6	...	0	b
Calbayog,	"	29.84	758.0	86	8	SSE	2	bo	"	29.90	759.5	74	8	N	2	o
Tacloban,	"	29.82	757.4	86	8	S	4	bc	"	29.89	759.3	76	8	N	2	bc
Iloilo,	"	29.86	758.5	91	6	NE	4	bc	"	29.91	759.8	74	8	NE	2	bo
Cebu,	"	29.82	757.4	86	8	NE	4	o	"	29.87	758.6	76	4	...	0	bo
Surigao,	...	29.84	758.0	86	8	NE	2	o	"	29.88	758.8	72	6	...	0	bo
Saipan,	11.00	...	...	...	...	...	...	...	5	29.89	759.2	75	...	ESE	4	fo
Guam,	12.22	29.87	758.8	...	6	E	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.90	759.4	...	6	NE	2	bo	5	29.86	758.5	78	...	ENE	2	bo
Pelew,	"		...	...	...	...	...	...	"	29.85	758.2	77	...	...	0	o
Labuan,	14	29.82	757.4	88	6	NW	8	bo	6	29.83	757.7	78	2	NE	6	b

March 21*d.* 10*h.* 30*m.*—The anticyclone is central over S.E. Korea.

A depression has formed over N.E. China.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·14 inch. Total since January 1st, 4.03 inches, against an average of 4.94 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, moderate; overcast with rain at first, finer later.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st March, 1931.								22nd March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.59	751.5	...	...	S	2	...	5	29.78	756.5	...	...	NNW	2	...
Hokodate,	"	29.82	757.5	...	...	WNW	5	...	"	29.92	760.0	...	...	NW	1	...
Tokio,	"	30.00	762.0	...	...	WNW	2	...	"	29.98	761.5	...	...	NW	1	...
Kochi,	"	30.08	764.0	...	...	SE	1	...	"	30.06	763.5	...	...	WSW	1	...
Nagasaki,	"	30.12	765.0	...	...	SE	1	...	"	30.04	763.0	...	...	SSE	1	...
Kagoshima,	"	30.10	764.5	...	...	SE	1	...	"	30.06	763.5	...	...	WNW	1	...
Oshima,	"	30.08	764.0	...	...	NNE	1	...	"	30.00	762.0	...	...	...	0	...
Naha,	"	30.04	763.0	...	...	NNE	2	...	"	29.94	760.5	...	...	E	1	...
Ishigakijima,	"	30.02	762.5	...	...	E	2	...	"	29.84	758.0	...	...	SSE	2	...
Bonin Island,	"	30.00	762.0	...	...	...	0	...	"	30.00	762.0	...	...	...	0	...
Chefoo,	15	29.70	754.4	32	...	SW	4	b	6	29.76	755.9	42	...	SE	2	o
Shanghai,	14	30.02	762.6	70	8	SE	4	bc	"	29.91	759.8	50	6	SSE	2	b
Gutzlaff,	"	30.19	766.8	54	...	SSE	4	o	"	30.06	763.5	52	...	S	4	b
Wenchow,	"	30.10	764.5	56	8	NE	2	o	6	29.98	761.5	59	...	NW	1	b
Foochow,	"	29.99	761.7	58	6	N	2	o	7	29.94	760.5	58	8	N	2	b
Amoy,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	29.94	760.5	65	...	SE	3	o	"	29.90	759.4	60	...	NE	1	o
Taihoku,	11	30.03	762.7	68	...	ENE	4	o	5	29.92	760.0	63	...	...	0	o
Taichu,	"	30.08	764.0	68	...	...	0	o	"	29.93	760.3	65	...	N	2	o
Tainan,	"	30.00	762.1	72	...	N	2	o	"	29.89	759.3	65	...	NNE	2	b
Koshun,	"	29.95	760.9	77	...	...	0	o	"	29.85	758.2	68	...	NNW	2	bc
Pescadores,	"	30.02	762.4	68	...	NNE	4	o	"	29.91	759.7	67	...	NNE	4	o
Hong Kong,	14	29.97	761.2	64	7	E	2	o	6	29.93	760.2	61	3	...	0	lf
Gap Rock,	"	29.97	761.2	66	7	ENE	4	o	"	29.93	760.2	68	1	N	4	cf
Macao,	"	29.95	760.7	63	1	NE	2	z	"	29.91	759.8	61	1	NNE	2	z
Hoihow,	"	30.00	762.0	66	...	NE	3	r	"	...	...	...	...	...	...	...
Pratas Island,	"	29.95	760.8	77	6	NE	4	o	6	29.91	759.6	72	6	NNE	4	o
Phulien,	15	29.95	760.8	76	8	WSW	2	o	7	29.97	761.2	65	6	W	2	o
Tourane,	"	29.89	759.3	70	8	NW	2	o	"	29.93	760.3	70	8	NW	4	o
Cape St. James,	"	29.87	758.8	84	8	ENE	2	bc	"	29.92	760.0	79	8	ENE	2	o
Basco,	14	29.85	758.2	83	8	WNW	2	o	6	...	...	...	...	...	...	...
Aparri,	"	29.84	757.9	85	4	NNE	4	b	"	29.86	758.3	76	4	...	0	o
Tuguegarao,	"	29.78	756.3	94	6	NW	2	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.82	757.4	86	8	W	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.4	91	8	W	2	b	"	29.86	758.5	79	8	...	0	o
Legaspi,	"	29.80	757.0	91	8	NE	2	b	"	29.86	758.4	76	6	...	0	c
Calboyog,	"	29.81	757.2	88	8	SSW	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.4	88	8	SE	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.83	757.8	91	6	E	4	bc	"	...	...	...	...	...	...	...
Cebu,	"	29.78	756.5	86	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.81	757.2	85	8	NE	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.88	759.0	73	...	ESE	1	c
Guam,	12.22	29.83	757.8	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.2	...	6	ENE	4	bc	5	29.84	757.9	...	6	...	0	c
Pelew,	"		...	...	...	...	...	...	"	29.83	757.7	78	...	NNE	1	r
Labuan,	14	29.82	757.4	88	6	N	6	o	6	29.83	757.7	80	1	E	4	b

March 22*d.* 10*h.* 37*m.*—The anticyclone has weakened and is central between Kobe and the Bonins.

Depressions are central near Pekin and near Wladivostock.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 4.03 inches, against an average of 5.06 inches.

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

District.	*Forecast.*
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamooks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	Northerly or variable winds, moderate; fine to cloudy.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd March, 1931.								23rd March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.78	756.5	...	...	NE	1	...	5	29.71	754.5	...	...	...	...	...
Hokodate,	"	29.78	756.5	...	...	SSE	1	...	"	29.67	753.5	...	...	...	0	...
Tokio,	"	29.92	760.0	...	...	S	1	...	"	29.78	756.5	...	...	...	...	...
Kochi,	"	30.00	762.0	...	...	SSE	1	...	"	29.80	757.0	...	...	W	1	...
Nagasaki,	"	29.98	761.5	...	...	NW	1	...	"	29.76	756.0	...	...	SSE	1	...
Kagoshima,	"	30.00	762.0	...	...	S	1	...	"	29.82	757.5	...	...	...	0	...
Oshima,	"	29.98	761.5	...	...	ESE	1	...	"	29.82	757.5	...	...	S	1	...
Naha,	"	29.92	760.0	...	...	NNE	2	...	"	29.84	758.0	...	...	...	...	...
Ishigakijima,	"	29.82	757.5	...	...	N	1	...	"	29.86	758.5	...	...	N	1	...
Bonin Island,	"	30.02	762.5	...	...	NE	1	...	"	29.84	758.0	...	...	NE	1	...
Chefoo,	15	29.74	755.4	44	...	NE	4	b	6	30.03	762.7	38	...	NNW	4	b
Shanghai,	14	29.80	756.8	79	8	S	4	b	"	29.92	760.0	50	4	NNW	4	o
Gutzlaff,	"	29.98	761.5	60	...	S	4	b	"	29.97	761.2	48	...	NNW	6	o
Wenchow,	"	29.97	761.2	58	8	SSE	2	b	6	29.88	758.8	54	8	SSW	2	c
Foochow,	"	29.87	758.7	63	8	NE	2	b	7	29.86	758.4	60	8	W	2	bo
Amoy,	"	29.95	760.7	68	6	SE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	29.99	761.7	65	...	ESE	1	b	"	29.86	758.4	61	...	NW	1	f
Taihoku,	11	29.97	761.2	68	...	NNW	2	bo	5	29.91	759.8	58	...	...	0	f
Taichu,	"	29.95	760.7	74	...	NNW	2	bo	"	29.91	759.8	61	...	...	0	h
Tainan,	"	29.91	759.8	76	...	N	4	o	"	29.88	758.9	61	...	...	0	bo
Koshun,	"	29.88	759.0	79	...	NW	4	o	"	29.85	758.2	63	...	...	0	b
Pescadores,	"	29.94	760.6	76	...	NNE	4	o	"	29.88	759.0	67	...	WNW	2	h
Hong Kong,	14	29.93	760.2	71	4	W	1	bem	6	29.89	759.2	61	4	...	0	bf
Gap Rock,	"	29.94	760.5	67	7	NE	2	c	"	29.87	758.7	69	7	NW	2	c
Macao,	"	29.91	759.6	72	6	ESE	2	bc	"	29.86	758.4	61	1	NNE	2	z
Hoihow,	"	29.99	761.7	73	...	NE	1	o	"	...	...	...	...	...	...	...
Pratas Island,	"	29.91	759.6	74	8	NNE	4	o	6	29.89	759.3	70	6	NNE	2	c
Phulien,	15	29.93	760.3	79	8	...	0	o	7	29.97	761.3	67	1	W	2	b
Tourane,	"	29.89	759.3	72	8	NNW	4	o	"	29.94	760.4	70	8	NW	4	o
Cape St. James,	"	29.86	758.4	91	8	SE	2	bo	"	29.90	759.5	79	6	ENE	4	o
Basco,	14	29.80	757.0	81	8	W	4	d	6	29.83	757.7	70	8	...	0	bo
Aparri,	"	29.80	757.0	86	4	N	4	o	"	29.85	758.4	76	4	...	0	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	29.80	757.0	86	8	W	2	b	"	29.85	758.2	74	6	N	2	b
Manila,	"	29.78	756.5	94	8	W	2	b	"	29.86	758.3	77	8	...	0	c
Legaspi,	"	29.80	756.8	91	8	ENE	2	b	"	29.56	761.0	74	6	...	0	b
Calbayog,	"	29.80	757.0	88	8	WSW	4	b	"	29.88	758.8	70	6	N	2	bc
Daclobin,	"	29.79	756.6	86	8	S	4	b	"	29.86	758.5	74	8	W	2	b
Iloilo,	"	29.83	757.6	94	8	NE	4	b	"	29.89	759.1	74	8	NE	2	bo
Cebu,	"	29.78	756.4	88	8	NE	4	bo	"	29.81	757.1	76	6	...	0	o
Surigao,	...	29.79	756.7	88	8	ENE	2	o	"	29.86	758.3	70	1	...	0	bo
Saipan,	11.00	...	...	...	...	...	...	...	5	..	...	...	...	...	...	...
Guam,	12.22	29.81	757.2	...	6	ESE	4	b	4.22	..	...	...	...	...	...	...
Yap,	11.00	29.80	756.8	...	6	NE	2	r	5	29.82	757.4	...	6	ENE	2	c
Telew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	..	...
Labuan,	14	29.82	757.4	84	6	S	8	bc	6	29.84	757.9	78	1	E	6	b

March 23*d.* 10*h.* 39*m.*– A depression is central over the Sea of Japan.

An anticyclone has formed over N.E. China.

Freshening monsoon along the S.E. coast of China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4.03 inches, against an average of 5.18 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds, freshening from N.E.
2.—South coast of China between Hong Kong and Lamocks,	N. to N.E. winds, light to moderate; fine to cloudy.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd March, 1931.								24th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock.	12	29.65	753.0	39	...	NW	4	c	6	29.91	759.8	28	...	NW	2	b
Nemuro,	11	29.70	754.5	...	...	...	0	...	5	29.37	746.0	...	...	SSE	4	...
Hokodate,	"	29.53	750.0	...	...	ESE	1	...	"	29.45	748.0	...	...	NNW	3	...
Tokio,	"	29.65	753.0	...	...	SSE	4	...	"	29.37	746.0	...	...	N	4	...
Kochi,	"	29.67	753.5	...	...	S	1	...	"	29.82	757.5	...	...	NNW	2	...
Nagasaki,	"	29.69	754.0	...	...	W	5	...	"	29.98	761.5	...	...	N	1	...
Kagoshima,	"	29.72	755.0	...	...	SW	1	...	"	29.90	759.5	...	...	NNW	1	...
Oshima,	"	29.80	757.0	...	...	NNW	1	...	"	29.92	760.0	...	...	N	4	...
Naha,	"	29.88	759.0	...	...	W	2	...	"	30.00	762.0	...	...	NNW	2	...
Ishigakijima,	"	29.94	760.5	...	...	WNW	1	...	"	30.02	762.5	...	...	...	0	...
Bonin Island,	"	29.69	754.0	...	...	NNE	1	...	"	29.67	753.5	...	...	SW	2	...
Chefoo,	15	29.89	759.2	42	...	NW	2	b	6	29.98	761.5	36	...	S	1	b
Shanghai,	14	30.10	764.6	56	8	N	2	bc	"	30.09	764.2	38	6	SE	4	b
Gutzlaff,	"	30.18	766.6	50	...	N	4	b	"	30.20	767.1	44	...	SE	4	c
Wenchow,	"	29.97	761.2	56	6	ESE	4	bc	6	...	...	...	...	...	...	...
Foochow,	"	29.84	759.2	68	8	S	2	b	7	30.07	763.8	60	4	N	2	c
Amoy,	"	30.01	762.2	73	6	SSE	4	bc	6	30.02	762.5	60	4	E	4	bc
Swatow,	"	29.88	758.9	80	...	W	3	b	"	29.92	760.0	60	...	ENE	3	b
Taihoku,	11	29.95	760.8	77	...	...	0	b	5	30.01	762.1	63	...	E	4	bc
Taichu,	"	29.97	761.3	77	...	...	0	b	"	30.00	761.9	59	...	...	0	c
Tainan,	"	29.95	760.8	77	...	NNW	4	bc	"	29.95	760.8	65	...	NE	2	b
Koshun,	"	29.93	760.3	83	...	NNW	4	b	"	29.95	760.8	68	...	...	0	bc
Pescadores,	"	29.97	761.2	74	...	...	0	b	"	29.97	761.2	68	...	NNE	4	b
Hong Kong,	14	29.92	759.9	74	5	NW	2	bm	6	29.91	759.7	66	7	E	2	c
Gap Rock,	"	29.93	760.2	69	8	SW	2	c	"	29.91	759.7	70	7	...	0	c
Macao,	"	29.91	759.7	81	6	S	2	bc	"	29.87	758.6	65	6	...	0	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	...	...	...	...	...	...	...	6	29.91	759.8	72	6	ENE	4	b
Phulien,	15	29.89	759.3	83	8	W	2	b	7	29.88	759.0	68	6	SE	2	b
Tourane,	"	29.89	759.1	74	8	NW	2	b	"	29.88	759.0	72	8	SW	4	c
Cape St. James,	"	29.85	758.3	85	4	E	6	bc	"	29.85	758.2	81	4	E	6	c
Basco,	14	29.86	758.4	81	8	N	4	b	6	29.94	760.4	74	8	ENE	2	b
Aparri,	"	29.85	758.2	85	4	NNW	4	b	"	29.91	759.6	76	4	...	0	c
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.86	758.5	88	1	...	0	c
Vigan,	"	29.83	757.6	86	8	NNW	4	b	"	29.83	757.7	77	6	ESE	2	bc
Manila,	"	29.79	756.7	91	8	SW	4	bc	"	29.88	758.8	79	6	...	0	c
Legaspi,	"	29.79	756.6	91	8	NE	2	b	"	29.86	758.3	79	6	NNE	2	c
Calboyog,	"	29.81	757.1	88	8	WSW	4	bc	"	29.88	759.0	70	8	N	2	bc
Tacloban,	"	29.78	756.4	88	8	S	4	b	"	29.86	758.3	74	8	NW	2	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.88	759.0	76	8	NNE	4	bc
Cebu,	"	29.80	756.8	85	8	S	4	c	"	29.85	758.2	77	4	NNE	2	bc
Surigao,	...	29.81	757.1	86	8	N	2	bc	"	29.86	758.3	70	6	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	29.88	758.9	75	...	S	2	bc
Guam,	12.22	29.83	757.7	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.2	...	6	ENE	4	bc	5	29.85	758.2	...	6	NE	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.84	757.8	77	...	NE	1	c
Labuan,	14	29.82	757.4	88	6	NW	6	b	6	29.83	757.7	80	...	...	...	...

March 24*d.* 10*h.* 40*m.*—The anticyclone has weakened and is central near Shanghai. The depression has deepened and passed to the N.E. of Tokio.

Moderate monsoon along the S.E. coast of China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4·03 inches, against an average of 5.30 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, light to moderate; generally fair, fog later.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th March, 1931.								25th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.31	744.5	...	...	SE	4	...	5	29.65	753.0	...	...	N	2	...
Hokodate,	"	29.53	750.0	...	...	W	4	...	"	29.88	759.0	...	...	NW	4	...
Tokio,	"	29.47	748.5	...	...	NW	5	...	"	29.88	759.0	...	...	NW	1	...
Kochi,	"	29.86	758.5	...	...	N	1	...	"	30.00	762.0	...	...	WSW	1	...
Nagasaki,	"	30.00	762.0	...	...	N	1	...	"	30.00	762.0	...	...	...	0	...
Kagoshima,	"	29.96	761.0	...	...	W	1	...	"	30.00	762.0	...	...	WNW	1	...
Oshima,	"	30.00	762.0	...	...	N	1	...	"	29.98	761.5	...	...	...	0	...
Naha,	"	30.06	763.5	...	...	N	1	...	"	29.98	761.5	...	...	SE	1	...
Ishigakijima,	"	30.04	763.0	...	...	ESE	1	...	"	29.94	760.5	...	...	SSE	1	...
Bonin Island,	"	29.69	754.0	...	...	W	5	...	"	...	...	...	...	...	...	...
Chefoo,	15	29.81	757.2	54	...	SW	4	o	6	29.84	757.9	40	...	SSE	1	b
Shanghai,	14	29.92	760.0	61	6	SSE	4	c	"	29.79	756.6	54	6	SSE	2	c
Gutziaff,	"	30.05	763.2	50	...	SE	4	b	"	29.93	760.2	54	...	S	6	o
Wenchow,	"	...	...	...	...	...	...	...	6	29.93	760.3	50	8	NE	2	o
Foochow,	"	29.99	761.7	62	4	E	2	m	7	29.89	759.2	58	4	...	c	cf
Amoy,	"	30.05	762.7	62	6	ESE	4	lc	6	29.94	760.5	60	6	SSE	2	o
Swatow,	"	29.89	759.2	66	...	E	3	c	"	29.85	758.2	61	...	NNE	3	o
Taihoku,	11	30.00	761.9	76	...	NE	4	bc	5	29.92	760.0	63	...	...	o	bc
Taichu,	"	30.01	762.3	77	...	...	o	c	"	29.93	760.1	65	...	...	o	o
Tainan,	"	29.97	761.3	79	...	N	2	b	"	29.88	759.0	65	...	...	o	o
Koshun,	"	...	...	...	...	...	...	...	"	29.89	759.1	72	...	E	2	o
Pescadores,	"	30.00	762.0	72	...	NNE	4	bc	"	29.89	759.3	68	...	NNE	2	c
Hong Kong,	14	29.92	760.0	66	4	E	3	cm	6	29.88	758.9	66	4	E	2	cm
Gap Rock,	"	29.91	759.7	70	7	E	3	c	"	29.85	758.4	69	7	ENE	4	o
Macao,	"	29.89	759.3	67	6	ESE	2	c	"	29.85	758.2	67	6	...	o	c
Heihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.91	759.7	81	8	...	o	c	6	29.86	758.3	76	6	E	4	c
Phulien,	15	29.80	756.8	77	8	S	4	b	7	29.81	757.2	70	6	ENE	4	o
Tourane,	"	29.80	757.0	81	8	SE	2	bo	"	29.78	756.4	77	8	SSW	6	lc
Cape St. James,	"	29.83	757.6	85	4	ENE	6	bc	"	29.88	758.8	79	4	ENE	6	o
Basco,	14	29.89	759.3	81	8	ESE	4	b	6	29.86	758.5	77	6	SE	4	bc
Aparri,	"	29.85	758.2	85	4	ENE	4	b	"	29.86	758.5	72	6	S	2	c
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.86	758.5	74	1	...	o	bc
Vigan,	"	...	...	...	...	...	...	...	"	29.83	757.6	77	6	...	o	bo
Manila,	"	29.80	756.8	91	8	WSW	2	bc	"	29.86	758.5	76	8	...	o	lc
Legaspi,	"	29.81	757.2	91	8	NE	4	bc	"	29.88	758.8	79	6	ENE	2	b
Calbayog,	"	...	...	...	...	...	...	...	"	29.88	758.8	76	6	...	o	b
Tacloban,	"	...	...	...	...	...	...	...	"	29.86	758.4	77	8	NW	2	o
Iloilo,	"	29.83	757.6	91	6	NE	4	b	"	29.88	758.8	79	6	NE	4	bo
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.80	757.0	83	8	...	o	o	"	29.85	758.2	79	6	NE	4	bo
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	ENE	4	bc	5	29.84	757.9	...	6	NE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	6	N	4	b	6	29.82	757.4	80	1	SE	6	bo

March 25*d.* 10*h.* 22*m.*—The anticyclone is central over S.W. Japan. Another is forming over S.E. Mongolia. Depressions lie over the Yangtze Valley and over N. Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4.03 inches, against an average of 5.42 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light variable winds, moderate; fog.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, moderate; generally cloudy, foggy.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th March, 1931.								26th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Shaughnessy.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Shaughnessy.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Neumiro,	11	29.69	754.0	...	...	N	2	...	5	29.98	761.5	...	...	...	0	...
Hokodate,	"	29.90	759.5	...	...	NNW	1	...	"	29.98	761.5	...	...	...	0	...
Tokio,	"	29.90	759.5	...	...	N	1	...	"	30.02	762.5	...	...	NNW	1	...
Kochi,	"	29.98	761.5	...	...	SE	1	...	"	29.96	761.0	...	...	SW	1	...
Nagasaki,	"	29.98	761.5	...	...	SE	2	...	"	29.86	758.5	...	...	SW	3	...
Kagoshima,	"	30.00	762.0	...	...	...	0	...	"	29.92	760.0	...	...	...	0	...
Oshima,	"	29.98	761.5	...	...	SSE	1	...	"	29.96	761.0	...	...	...	0	...
Naha,	"	30.00	762.0	...	...	S	2	...	"	29.98	761.5	...	...	S	1	...
Ishigakijima,	"	29.96	761.0	...	...	S	2	...	"	29.94	760.5	...	...	SE	1	...
Bonin Island,	"	30.00	762.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	30.02	762.5	44	...	NE	2	o	6	30.10	764.5	38	...	WNW	6	o
Shanghai,	14	29.74	755.5	40	8	WSW	2	b	"	30.12	765.0	49	4	NW	4	o
Gutzlaff,	"	29.89	759.2	62	...	S	4	o	"	30.21	767.3	47	...	NNW	6	o
Wenchow,	"	29.88	758.9	59	8	S	4	b	6	29.97	761.3	58	6	W	2	bc
Foochow,	"	29.83	757.7	64	6	E	2	b	7	29.91	759.7	66	6	W	2	bc
Amoy,	"	29.89	759.2	72	6	SE	2	o	6	29.90	759.4	65	1	E	2	f
Swatow,	"	29.83	757.7	70	...	E	3	c	"	29.88	758.9	65	...	SW	1	m
Taihoku,	11	29.93	760.3	79	...	...	0	bc	5	29.93	760.1	67	...	...	0	b
Taichu,	"	29.92	760.0	79	...	...	0	b	"	29.94	760.4	68	...	...	0	c
Tainan,	"	29.90	759.5	83	...	...	0	b	"	29.89	759.1	70	...	...	0	b
Koshun,	"	...	...	...	...	...	...	...	"	29.88	759.0	72	...	...	0	bc
Pescadores,	"	...	...	...	...	...	...	...	"	29.89	759.3	70	...	...	0	b
Hong Kong,	14	29.85	758.2	71	5	E	3	cm	6	29.92	759.9	70	4	E	2	cf
Gap Rock,	"	29.87	758.7	71	7	ENE	4	o	"	29.91	759.7	72	2	ENE	4	of
Macao,	"	29.83	757.8	76	4	SE	2	c	"	29.90	759.4	70	6	...	0	o
Hoihow,	"	29.79	756.6	89	...	S	1	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.85	758.2	83	6	...	0	c	6	29.90	759.4	74	6	...	0	o
Phulien,	15	29.74	755.3	76	6	SE	6	o	7	29.84	758.0	67	6	E	4	o
Tourane,	"	29.76	755.8	83	8	SE	2	b	"	29.80	757.0	77	8	SSW	4	bc
Cape St. James,	"	29.83	757.7	88	4	SE	4	bc	"	29.88	759.0	79	6	ENE	4	c
Basco,	14	29.82	757.4	85	8	SE	4	bc	6	29.87	758.6	74	6	...	0	b
Aparri,	"	29.79	756.6	86	4	NE	4	b	"	29.88	759.0	76	4	...	0	b
Tuguegarao,	"	29.76	755.8	94	6	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.80	756.8	88	8	WSW	2	b	"	29.86	758.5	74	6	...	0	bc
Manila,	"	29.81	757.2	88	8	E	2	bc	"	29.90	759.4	74	8	...	0	b
Legaspi,	"	29.83	757.8	85	6	NE	4	o	"	29.92	760.0	83	6	...	0	bc
Calbayog,	"	29.81	757.1	88	8	SW	2	o	"	29.89	759.3	74	8	N	2	bc
Tacloban,	"	29.80	757.0	86	8	S	4	bc	"	29.88	758.9	77	6	N	2	bc
Iloilo,	"	29.87	758.8	91	8	ENE	4	b	"	29.89	759.3	77	6	NNE	4	b
Cebu,	"	29.80	756.8	88	8	NNE	4	bc	"	29.87	758.6	77	4	...	0	bc
Surigao,	...	29.81	757.1	86	8	ESE	2	o	"	29.86	758.5	74	6	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	29.91	759.7	73	...	E	2	c
Guam,	12.22	29.81	757.1	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.2	...	6	ENE	4	bc	5	29.87	758.6	...	6	NE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	29.84	757.9	79	...	ENE	1	bc
Labuan,	14	29.80	756.9	90	6	N	4	b	6	29.82	757.4	80	...	...	...	b

March 26d. 10h. 35m.—The anticyclone is now central over N.E. China. The Yangtze depression has moved to the S.E. of Korea.

The monsoon will set in again along the S.E. coast of China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4.03 inches, against an average of 5.53 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light variable winds, freshening from N.E.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; fine to cloudy.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th March, 1931.								27th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.93	760.3	35	...	N	3	o	6	30.06	763.5	26	...	W	2	o
Nemuro,	11	29.98	761.5	...	...	SSE	2	...	5	29.63	752.5	...	...	N	2	...
Hokodate,	"	29.90	759.5	...	...	ESE	1	...	"	29.80	757.0	...	...	N	1	...
Tokio,	"	29.00	759.5	...	...	...	0	...	"	29.75	755.5	...	...	N	1	...
Kochi,	"	29.86	758.5	...	...	...	0	...	"	29.94	760.5	...	...	...	0	...
Nagasaki,	"	29.84	758.0	...	...	W	4	...	"	30.10	764.5	...	...	N	1	...
Kagoshima,	"	29.84	758.0	...	...	SW	1	...	"	30.06	763.5	...	...	...	0	...
Oshima,	"	29.92	760.0	...	...	SSW	1	...	"	30.06	763.5	...	...	N	3	...
Naha,	"	29.96	761.0	...	...	S	2	...	"	30.06	763.5	...	...	N	4	...
Ishigakijima,	"	29.98	761.5	...	...	SSE	1	...	"	30.10	764.5	...	...	NE	1	...
Bonin Island,	"	30.10	764.5	...	...	...	0	...	"	30.04	763.0	...	...	S	1	...
Chefoo,	15	30.19	766.8	40	...	NW	8	b	6	30.20	767.1	34	...	SW	1	b
Shanghai,	14	30.30	769.5	49	4	NNW	2	o	"	30.37	771.3	35	6	NNW	2	b
Gutzlaff,	"	30.36	771.1	44	...	NNW	4	r	"	30.40	772.1	42	...	N	4	b
Wenchow,	"	...	...	...	...	...	...	...	6	30.34	770.5	45	8	NNE	2	b
Foochow,	"	30.04	761.0	66	4	N	4	m	7	30.19	766.8	60	6	NE	4	o
Amoy,	"	29.94	760.5	72	6	SSE	4	b	6	30.12	765.0	58	4	ENE	6	o
Swatow,	"	29.85	758.2	83	...	SW	1	c	"	30.04	763.0	60	...	NNE	3	o
Tailoku,	11	29.96	761.0	85	...	...	0	bc	5	30.19	766.9	58	...	E	4	o
Taichu,	"	29.97	761.2	85	...	...	0	r	"	30.04	763.0	59	...	N	2	o
Tainan,	"	29.93	760.3	85	...	N	2	c	"	29.99	761.8	59	...	N	4	o
Koshun,	"	29.92	760.0	86	...	NNW	2	bc	"	29.99	761.8	68	...	NE	6	o
Pescadores,	"	29.96	760.9	77	...	N	2	bc	"	30.04	763.0	63	...	NE	6	o
Hong Kong,	14	29.91	759.6	77	5	E	1	cm	6	30.03	762.7	64	6	E	5	o
Gap Rock,	"	29.93	760.2	72	7	ENE	3	c	"	30.00	762.0	73	7	ENE	5	o
Macao,	"	29.89	759.3	85	4	ESE	2	c	"	30.02	762.4	63	4	ENE	2	o
Hoihow,	"	29.82	757.4	86	...	SE	1	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.93	760.2	83	6	...	0	m	6	30.01	762.3	72	6	NE	6	o
Phulien,	15	29.85	758.1	81	7	SSE	4	bc	7	29.94	760.4	72	8	E	6	o
Tourane,	"	29.79	756.5	85	8	SE	2	bc	"	29.89	759.3	76	6	SSE	2	b
Cape St. James,	"	29.81	757.2	85	6	ENE	4	bc	"	29.88	759.0	79	8	ENE	2	bc
Basco,	14	29.87	758.6	86	8	W	2	d	6	...	...		...	...	...	...
Aparri,	"	29.85	758.3	88	4	NNE	4	b	"	29.92	760.0	74	4	SW	2	p
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.83	757.6	94	8	WSW	2	bc	"	29.88	759.0	74	8	...	0	bc
Legaspi,	"	29.83	757.6	91	8	NE	4	b	"	29.88	758.9	79	6	N	2	b
Calbayog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.84	757.9	91	8	NE	4	b	"	...	...	...	...	...	...	...
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.81	757.2	88	8	NE	4	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.7	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	ENE	4	bc	5	29.86	758.5	...	6	NE	2	b
Pelew,	"	...	...	...	...	...	...	...	"	29.83	757.7	79	...	NE	2	c
Labuan,	14	29.80	756.9	90	6	N	4	b	6	29.82	757.4	78	1	SE	4	b

March 27*d.* 10*h.* 40*m.*—The anticyclone has strengthened slightly and is central near Shanghai.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 4.05 inches, against an average of 5.64 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh; generally overcast some drizzle or mist.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th March, 1931.								28th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.72	755.0	...	...	NW	1	...	5	30.00	762.0	...	...	...	...	...
Hokodate,	,,	29.90	759.5	...	...	W	2	...	,,	30.02	762.5	...	..	WSW	1	...
Tokio,	,,	29.88	759.0	...	...	NE	1	...	,,	30.10	764.5	...	..	NNE	1	...
Kochi,	,,	30.02	762.5	...	...	N	2	...	,,	30.20	767.0	...	..	WSW	1	...
Nagasaki,	,,	30.16	766.0	...	...	N	1	...	,,	30.24	768.0	...	...	...	...	...
Kagoshima,	,,	30.12	765.0	...	...	NW	1	...	,,	30.22	767.5	...	...	...	0	...
Oshima,	,,	30.14	765.5	...	...	N	2	...	,,	30.18	766.5	...	...	N	2	...
Naha,	,,	30.14	765.5	...	...	N	3	...	,,	30.16	766.0	...	...	NNE	1	...
Ishigakijima,	,,	30.16	766.0	...	...	NNE	2	...	,,	30.12	765.0	...	...	NE	1	...
Bonin Island,	,,	30.02	762.5	...	...	SSE	2	...	,,	30.02	762.5	...	...	...	0	...
Chefoo,	15	30.08	764.0	60	...	SW	2	o	6	30.17	766.3	38	...	WSW	1	o
Shanghai,	14	30.27	768.8	58	6	ENE	2	c	,,	30.33	770.3	43	4	...	0	bc
Gutzlaff,	,,	30.42	772.6	54	...	N	1	b	,,	30.43	772.9	48	...	SSW	2	o
Wenchow,	,,	30.30	769.6	52	6	E	2	c	6	...	...	...	...	...	...	...
Foochow,	,,	30.17	766.3	60	6	E	4	b	7	30.22	767.6	56	4	NE	2	o
Amoy,	,,	30.10	764.5	68	6	E	4	b	6	30.11	764.8	60	6	ENE	4	o
Swatow,	,,	30.08	764.0	62	...	N	4	c	,,	30.06	763.5	57	...	NE	3	o
Taihoku,	11	30.18	766.6	65	...	E	6	c	5	30.13	765.3	61	...	E	4	r
Taichu,	,,	30.09	764.3	70	...	...	0	c	,,	30.11	764.8	63	...	...	0	o
Tainan,	,,	30.07	763.7	74	...	...	0	b	,,	30.07	763.7	65	...	N	4	b
Koshun,	,,	30.07	763.7	72	...	NE	8	c	,,	30.04	763.0	70	...	NE	4	bc
Pescadores,	,,	30.10	764.5	67	...	NE	6	o	,,	30.08	763.9	67	...	NNE	4	r
Hong Kong,	14	30.06	763.5	66	6	E	4	o	6	30.07	763.8	64	6	E	4	o
Gap Rock,	,,	30.03	762.7	70	7	ENE	6	o	,,	30.05	763.2	70	6	ENE	6	o
Macao,	,,	30.02	762.5	68	4	SE	2	o	,,	30.04	763.0	63	4	ESE	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.00	761.9	74	6	NE	6	o	6	30.02	762.6	72	6	NE	6	o
Phulien,	15	29.92	760.0	76	6	ESE	6	o	7	29.99	761.6	68	6	ENE	4	o
Tourane,	,,	29.87	758.8	81	6	SE	2	c	,,	29.93	760.1	76	8	S	4	o
Cape St. James,	,,	29.83	757.8	85	6	ENE	6	bc	,,	29.91	759.6	79	6	ENE	6	c
Basco,	14	29.96	761.0	72	6	NE	4	d	6	...	...	...	...	...	...	...
Aparri,	,,	29.91	759.6	83	4	NE	4	o	,,	29.94	760.4	76	4	...	0	o
Tuguegarao,	,,	29.84	757.9	74	6	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.81	757.1	88	8	NW	4	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.81	757.1	94	6	SE	4	bc	,,	29.92	760.0	74	6	...	0	b
Legaspi,	,,	...	...	...	...	...	...	...	,,	29.89	759.1	79	6	NE	2	b
Calboyog,	,,	29.82	757.3	94	8	N	4	b	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.84	757.9	91	8	ENE	4	b	,,	...	...	...	...	...	...	...
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.81	757.2	83	4	ENE	2	r	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.92	760.0	77	...	ENE	2	bc
Guam,	12.22	29.85	758.2	...	6	ENE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.1	...	6	ENE	4	bc	5	29.88	758.8	...	6	ENE	2	b
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	92	4	NE	4	b	6	29.82	757.4	80	1	SE	4	b

March 28*d.* 10*h.* 32*m.*—The anticyclone central near Shanghai is spreading eastward.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4.05 inches, against an average of 5.75 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh; generally overcast, some rain.

T. F. CHAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th March, 1931.								29th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.5	...	...	ESE	2	...	5	29.82	757.5	...	...	WSW	1	...
Hokodate,	"	29.84	758.0	...	...	SE	1	...	"	30.04	763.0	...	...	W	4	...
Tokio,	"	30.04	763.0	...	...	ESE	1	...	"	30.24	768.0	...	...	N	2	...
Kochi,	"	30.18	766.5	...	...	...	0	...	"	30.30	769.5	...	...	WSW	1	...
Nagasaki,	"	30.28	769.0	...	...	NW	1	...	"	30.32	770.0	...	...	ESE	1	...
Kagoshima,	"	30.24	768.0	...	...	NNE	1	...	"	30.30	769.5	...	...	WNW	1	...
Oshima,	"	30.22	767.5	...	...	NE	1	...	"	...	...	...	...	SSE	1	...
Naha,	"	30.18	766.5	...	...	NNE	2	...	"	30.14	765.5	...	...	NNE	1	...
Ishigakijima,	"	30.16	766.0	...	...	E	2	...	"	30.06	763.5	...	...	ESE	2	...
Bonin Island,	"	30.04	763.0	...	...	NNW	1	...	"	30.14	765.5	...	...	N	1	...
Chefoo,	15	30.12	765.0	52	...	E	1	0	6	30.03	762.7	54	...	SSW	1	0
Shanghai,	14	30.28	769.0	67	8	ESE	2	bc	"	30.21	767.3	43	6	SE	2	b
Gutzlaff,	"	30.41	772.4	54	...	ESE	1	0	"	30.34	770.7	47	...	SE	2	bf
Wenchow,	"	30.30	769.7	50	6	NNE	4	0	6	...	...	...	...	...	...	...
Foochow,	"	30.13	765.3	58	6	NE	4	0	7	30.09	764.3	56	8	N	2	0
Amoy,	"	30.13	765.3	71	6	E	4	0	6	30.14	765.5	60	4	ENE	4	0
Swatow,	"	30.06	763.5	63	...	E	3	0	"	30.01	762.2	56	...	NE	3	0
Taihoku,	11	30.19	766.7	67	...	E	2	0	5	30.08	764.0	63	...	...	0	1
Taichu,	"	30.12	765.1	70	...	N	4	c	"	30.06	763.6	65	...	...	0	0
Tainan,	"	30.08	764.0	77	...	N	4	b	"	30.01	762.3	61	...	N	4	b
Koshun,	"	30.05	763.4	81	...	ENE	4	b	"	29.99	761.6	72	...	NNE	2	bc
Pescadores,	"	30.12	765.0	68	...	NE	6	0	"	30.04	763.1	63	...	NNE	6	0
Hong Kong,	14	30.04	763.0	66	6	E	4	0	6	30.02	762.5	63	6	E	4	0
Gap Rock,	"	30.04	763.0	70	7	ENE	5	0	"	30.00	762.0	70	7	ENE	5	0
Macao,	"	30.02	762.5	68	4	ESE	2	0	"	29.98	761.4	65	4	ESE	4	0
Hoihow,	"	30.01	762.2	77	...	ENE	3	0	"	...	...	...	...	...	...	...
Pratas Island,	"	29.99	761.8	76	6	NE	4	0	6	29.99	761.6	72	6	NE	6	d
Phulien,	15	29.94	760.4	74	6	ENE	4	0	7	29.93	760.2	68	6	ENE	4	0
Tourane,	"	29.91	759.7	85	8	SE	2	bc	"	29.89	759.1	77	7	S	2	b
Cape St. James,	"	29.84	758.0	85	6	ENE	6	bc	"	29.88	758.8	79	6	ENE	6	c
Basco,	14	29.94	760.6	77	8	NE	2	0	6	...	...		...	...	...	...
Aparri,	"	29.89	759.3	83	4	E	2	0	"	...	...	...	...	...	...	...
Tuguegarao,	"	29.86	758.5	86	6	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.83	757.7	86	8	WNW	4	bc	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.4	94	8	SW	2	b	"	29.88	758.9	74	6	...	0	b
Legaspi,	"	29.85	758.3	91	6	NE	4	0	"	29.86	758.3	79	6	...	0	bc
Calboyog,	"	29.85	758.2	79	8	...	0	0	"	...	...	...	...	...	...	...
Tacloban,	"	29.82	757.4	86	8	S	2	0	"	...	...	...	...	...	...	...
Iloilo,	"	29.84	758.0	91	8	ENE	4	0	"	29.88	758.8	77	8	NNE	4	0
Cebu,	"	29.80	756.8	88	8	NE	4	c	"	...	...	...	...	...	...	...
Surigao,	...	29.80	757.0	86	6	ESE	4	0	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.93	760.2	74	...	ESE	3	c
Guam,	12.22	29.84	757.9	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	E	4	c	5	29.88	758.9	...	6	NE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	29.85	758.2	79	...	ENE	2	bc
Labuan,	14	29.80	756.9	90	...	...	...	bc	6	...	...	...	...	...	...	...

March 29*d.* 10*h.* 33*m.*—The anticyclone is central near Kobe.

Fresh to moderate monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 4.05 inches, against an average of 5.86 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh to moderate; generally overcast, some rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th March, 1931.								30th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.86	758.5	...	...	W	1	...	5	29.84	758.0	...	...	ENE	3	...
Hokodate,	"	30.12	765.0	...	...	W	4	...	"	29.78	756.5	...	...	SW	1	...
Tokio,	"	30.24	768.0	...	...	W	1	...	"	30.18	766.5	...	...	...	0	...
Kochi,	"	30.28	769.0	...	...	SE	1	...	"	30.24	768.0	...	...	W	1	...
Nagasaki,	"	30.30	769.5	...	...	ESE	2	...	"	30.10	764.5	...	...	ESE	4	...
Kagoshima,	"	30.28	769.0	...	...	NE	1	...	"	30.10	764.5	...	...	ENE	1	...
Oshima,	"	30.20	767.0	...	...	SE	1	...	"	29.98	761.5	...	...	SSE	2	...
Naha,	"	30.16	766.0	...	...	ENE	2	...	"	29.96	761.0	...	...	SE	8	...
Ishigakijima,	"	30.08	764.0	...	...	SE	2	...	"	29.94	760.5	...	...	SSE	2	...
Bonin Island,	"	30.18	766.5	...	...	N	1	...	"	30.22	767.5	...	...	...	0	...
Chefoo,	15	29.94	760.5	69	...	SW	1	o	6	30.01	762.2	50	...	S	1	b
Shanghai,	14	30.10	764.5	56	4	SE	4	o	"	29.99	761.8	52	4	NNW	2	o
Gutzlaff,	"	30.22	767.6	52	...	SE	2	o	"	30.11	764.8	52	...	NW	2	of
Wenchow,	"	30.10	764.5	54	6	NNW	2	r	6	...	...	...	...	...	...	...
Foochow,	"	30.01	762.2	58	8	NE	2	o	7	29.95	760.7	58	4	WSW	2	r
Amoy,	"	...	...	...	...	...	...	...	6	30.02	762.5	60	4	SE	4	r
Swatow,	"	29.95	760.7	65	...	E	3	o	"	...	...	...	...	...	...	...
Taihoku,	11	30.09	764.2	63	...	NNW	2	d	5	29.97	761.2	61	...	...	0	o
Taichu,	"	30.05	763.3	68	...	NNW	2	o	"	29.98	761.5	68	...	...	0	o
Tainan,	"	30.02	762.5	81	...	NW	2	bo	"	29.94	760.4	67	...	N	2	o
Koshun,	"	30.00	762.0	81	...	NNE	2	bo	"	29.90	759.5	74	...	...	0	o
Pescadores,	"	30.06	763.4	68	...	NNE	4	o	"	29.96	760.9	68	...	N	2	o
Hong Kong,	14	29.98	761.5	66	6	E	5	c	6	29.94	760.5	66	6	E	2	c
Gap Rock,	"	29.97	761.2	68	7	ENE	5	o	"	29.93	760.2	69	7	E	4	o
Macao,	"	29.97	761.2	72	4	SE	4	c	"	29.90	759.4	59	4	SE	2	o
Hoihow,	"	30.00	762.0	76	...	SE	3	b	"	...	...	...	...	...	...	...
Pratas Island,	"	29.94	760.6	77	8	NE	4	o	6	29.92	760.0	74	6	NNE	4	o
Phulien,	15	29.86	758.4	72	6	ESE	6	p	7	29.90	759.5	70	1	ENE	4	d
Tourane,	"	29.84	757.9	85	8	SE	2	b	"	29.86	758.5	76	8	S	2	bc
Cape St. James,	"	29.83	757.7	85	6	SE	6	bo	"	29.86	758.5	79	6	ENE	6	c
Basco,	14	29.90	759.4	81	8	SE	4	o	6	29.88	758.8	77	6	SE	4	bc
Aparri,	"	29.83	757.6	86	4	NNE	4	b	"	29.87	758.6	76	6	S	2	b
Tuguegarao,	"	29.78	756.4	94	6	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	757.0	94	8	SE	4	bc	"	29.84	757.9	76	6	...	0	b
Legaspi,	"	29.83	757.6	88	6	ENE	4	b	"	29.88	758.8	79	6	NE	2	o
Calbayog,	"	29.80	757.0	77	8	NE	2	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.5	86	8	S	4	bo	"	...	...	...	...	...	...	...
Iloilo,	"	29.81	757.2	81	8	NE	6	b	"	29.88	758.9	77	6	N	2	o
Cebu,	"	29.78	756.4	88	8	NE	4	bo	"	...	...	...	...	...	...	...
Surigao,	...	29.80	757.0	88	8	ESE	4	b	"	29.87	758.6	76	4	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	29.97	761.2	74	...	ENE	3	bc
Guam,	12.22	29.87	758.8	...	6	E	4	b	4.22	29.91	759.7	...	6	NE	4	b
Yap,	11.00	29.83	757.7	...	6	ENE	4	bo	5	29.90	759.4	...	6	NE	2	b
Pelew,	"	...	...	...	...	...	...	...	"	29.86	758.5	80	...	ENE	2	o
Labuan,	14	29.80	756.9	90	4	N	4	bo	6	29.82	757.4	81	1	S	8	bc

March 30*d.* 10*h.* 33*m.*—The anticyclone has weakened. It is central to the South of Tokio.

Pressure conditions over China are uncertain.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4·05 inches, against an average of 5.58 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light variable winds, fog.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, moderate to light; generally fair, fog later.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	31st March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.67	751.5	...	...	WSW	2	...	5	30.06	763.5	...	...	NNE	2	...
Hakodate,	"	29.90	759.5	...	...	NNW	1	...	"	30.06	763.5	...	...	...	...	...
Tokio,	"	30.12	765.0	...	...	S	1	...	"	30.02	762.5	...	...	NNW	1	...
Kochi,	"	30.20	767.0	...	...	W	1	...	"	29.86	758.5	...	...	WSW	1	...
Nagasaki,	"	30.02	762.5	...	...	ENE	2	...	"	29.82	757.5	...	...	...	...	...
Kagoshima,	"	29.98	761.5	...	...	ESE	3	...	"	29.78	756.5	...	...	NE	3	...
Oshima,	"	29.88	759.0	...	...	S	2	...	"	29.76	756.0	...	...	WSW	1	...
Naha,	"	29.92	760.0	...	...	SSE	4	...	"	29.84	758.0	...	...	W	2	...
Ishigakijima,	"	29.94	760.5	...	...	SSW	1	...	"	29.86	758.5	...	...	...	0	...
Bonin Island,	"	30.16	766.0	...	...	E	1	...	"	29.94	760.5	...	...	S	2	...
Chefoo,	15	29.81	757.2	58	...	E	1	b	6	29.85	758.2	42	...	WNW	1	o
Shanghai,	14	29.99	761.8	58	4	NE	2	r	"	29.96	760.9	52	6	SSW	2	b
Gutzlaff,	"	30.09	764.3	54	...	NNW	1	of	"	30.12	765.0	50	...	NW	2	of
Wenchow,	"	29.98	761.5	58	6	N	2	o	6	30.06	763.6	54	4	NNE	2	f
Foochow,	"	29.87	758.7	60	8	...	o	o	7	29.93	760.2	60	6	N	2	r
Amoy,	"	29.92	759.9	71	6	SSE	4	b	6	29.87	758.7	66	6	ENE	4	of
Swatow,	"	29.86	758.4	73	...	SW	1	o	"	29.85	758.2	67	...	SE	1	b
Taihoku,	11	29.98	761.5	70	...	...	o	c	5	29.92	760.0	65	...	ENE	2	r
Taichu,	"	29.98	761.5	74	...	...	o	o	"	29.91	759.8	68	...	...	o	o
Tainan,	"	29.95	760.6	83	...	NNE	2	b	"	29.88	759.0	68	...	NNE	2	c
Koshun,	"	29.93	760.1	85	...	S	2	o	"	29.86	758.3	68	...	...	o	bc
Pescadores,	"	...	...	...	...	...	...	...	"	29.89	759.3	70	...	NW	2	o
Hong Kong,	14	29.90	759.4	70	6	E	3	c	6	29.90	759.5	69	3	...	o	of
Gap Rock,	"	29.92	759.9	69	8	ENE	4	c	"	29.90	759.5	...	8	N	2	o
Macao,	"	29.89	759.1	79	4	SE	2	o	"	29.88	758.8	68	4	N	2	o
Hoihow,	"	29.86	758.4	88	...	SE	1	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.92	759.5	91	8	NE	2	b	6	29.89	759.3	72	6	...	o	b
Phulien,	15	29.86	758.5	74	6	ENE	2	b	7	29.92	760.0	68	6	NE	2	r
Tourane,	"	29.82	757.3	83	8	SSE	4	b	"	29.87	758.6	76	8	S	2	o
Cape St. James,	"	29.82	757.4	85	8	ENE	4	b	"	29.88	759.0	79	6	ENE	4	o
Basco,	14	29.82	757.4	86	8	SSE	4	b	6	29.85	758.2	74	8	...	o	b
Aparri,	"	29.81	757.1	91	4	NNW	4	b	"	29.88	758.8	79	6	...	o	o
Tuguegarao,	"	29.77	756.1	98	6	...	o	c	"	...	...	...	...	...	...	...
Vigan,	"	29.83	757.6	88	8	WNW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.1	94	8	SW	2	b	"	29.88	758.8	76	8	...	o	b
Legaspi,	"	29.83	757.6	88	6	ENE	4	c	"	29.86	758.4	77	6	...	o	bc
Calbayog,	"	29.78	756.3	85	8	SSW	2	c	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.4	86	8	S	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.82	757.3	91	8	ENE	4	b	"	29.87	758.7	77	8	NE	4	bc
Cebu,	"	29.78	756.4	88	8	SW	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.80	756.8	88	8	ENE	4	b	"	29.84	758.0	76	1	...	o	c
Saipan,	11.00	...	...	...	...	...	...	...	5	29.94	760.5	76	...	ENE	3	...
Guam,	12.22	29.89	759.1	...	6	NE	4	b	4.22	29.89	759.3	...	6	NE	2	b
Yap,	11.00	29.83	757.8	...	6	ENE	4	b	5	29.86	758.5	...	6	NNE	4	c
Pelew,	"	...	...	...	...	...	...	...	"	29.83	757.7	80	...	E	2	o
Labuan,	14	29.80	756.9	88	4	NW	4	bc	6	29.81	757.2	82	...	...	...	b

March 31*d.* 10*h.* 40*m.*— Pressure is highest over N. Japan. A depression is situated between Nagasaki and Oshima.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4.05 inches, against an average of 6.10 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light variable winds; probably freshening from N.E. Fair generally, fog.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

C. W. JEFFRIES.—*Chief Assistant.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th February, 1931.								1st March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.5	...	...	ESE	2	...	5	29.75	755.5	...	...	ENE	2	...
Hokodate,	"	29.86	758.5	...	...	NNE	1	...	"	29.69	754.0	...	...	NNW	3	...
Tokio,	"	29.80	757.0	...	...	N	1	...	"	29.92	760.0	...	...	N	3	...
Kochi,	"	...	...	...	...	NW	2	...	"	30.20	767.0	...	...	NW	1	...
Nagasaki,	"	30.16	766.0	...	...	NW	5	...	"	30.26	768.5	...	...	N	2	...
Kagoshima,	"	30.14	765.5	...	...	NW	3	...	"	30.26	768.5	...	...	...	0	...
Oshima,	"	30.16	766.0	...	...	N	2	...	"	30.20	767.0	...	...	N	3	...
Naha,	"	30.16	766.0	...	...	NNE	1	...	"	30.24	768.0	...	...	NE	5	...
Ishigakijima,	"	30.16	766.0	...	...	NE	2	...	"	30.22	767.5	...	...	NE	2	...
Bonin Island,	"	29.96	761.0	...	...	WNW	1	...	"	29.96	761.0	...	...	W	1	...
Chefoo,	15	30.55	775.9	26	...	NW	6	b	6	30.56	776.2	24	...	...	0	b
Shanghai,	14	30.46	773.8	43	6	NNE	4	o	"	30.57	776.4	33	4	NW	2	o
Gutzlaff,	"	30.52	775.2	42	...	N	6	o	"	30.63	778.0	34	...	N	6	o
Wenchow,	"	30.37	771.4	49	8	NE	4	c	6	30.55	776.0	38	8	NNE	6	o
Foochow,	"	30.19	766.8	54	6	E	2	b	7	30.34	770.6	52	6	NE	4	of
Amoy,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.24	768.0	61	...	E	...	o	5	30.00	769.7	52	...	E	4	d
Taichu,	"	30.17	766.2	70	...	N	2	b	"	30.17	766.2	58	...	NNW	2	o
Taihan,	"	30.14	765.5	74	...	N	2	b	"	30.13	765.4	56	...	N	4	o
Koshun,	"	30.10	764.6	79	...	NNE	2	b	"	30.10	764.6	56	...	NE	6	b
Pescadores,	"	30.17	766.2	65	...	NNE	6	b	"	30.17	766.2	58	...	NNE	6	o
Hong Kong,	14	30.09	764.3	63	6	E	4	o	6	30.16	766.0	58	6	E	6	o
Gap Rock,	"	30.08	764.0	66	7	ENE	5	o	"	30.12	765.0	65	7	ENE	6	o
Macao,	"	30.06	763.6	65	4	ESE	2	o	"	30.12	765.0	59	4	ESE	2	o
Hoihow,	"	30.04	763.0	70	...	NE	3	o	"	30.09	764.3	68	...	SE	3	ch
Pratas Island,	"	30.04	763.1	77	8	NNE	4	c	6	30.11	764.8	68	6	NE	6	o
Phulien,	15	30.02	762.5	65	6	NE	2	o	7	30.06	763.4	63	1	ENE	2	d
Tourane,	"	29.95	760.8	74	6	NW	2	b	"	30.01	762.1	72	4	SSW	2	f
Cape St. James,	"	29.89	759.1	81	6	ENE	6	bc	"	29.95	760.6	77	6	ENE	6	bc
Basco,	14	30.00	762.0	79	8	NNE	4	c	6	30.07	763.8	70	6	NE	6	bc
Aparri,	"	29.97	761.2	85	4	NE	4	b	"	30.02	762.5	72	4	ENE	4	o
Tuguegarao,	"	29.91	759.8	91	6	...	0	bc	"	29.99	761.8	70	1	...	0	o
Vigan,	"	29.91	759.6	83	8	NW	4	b	"	29.95	760.6	72	8	SE	2	b
Manila,	"	29.91	759.6	85	8	W	2	bc	"	29.97	761.2	70	4	...	0	b
Legaspi,	"	...	...	85	6	NNE	2	c	"	29.95	760.6	77	8	NE	2	o
Calboyog,	"	29.89	759.1	88	4	N	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.89	759.1	81	6	S	4	r	"	29.95	760.6	76	8	...	0	bc
Iloilo,	"	29.90	759.4	88	8	NE	4	b	"	29.95	760.6	76	6	NE	4	o
Cebu,	"	29.87	758.7	86	8	NE	4	bc	"	29.92	760.0	72	6	NE	4	o
Surigao,	...	29.87	758.8	83	8	E	4	r	"	29.92	760.0	79	6	NE	2	b
Saipan,	11.00	...	...	...	...	...	...	...	5	29.93	760.2	72	...	NNE	2	bc
Guam,	12.22	29.86	758.4	...	6	E	4	bc	4.22	29.89	759.3	...	6	NE	4	b
Yap,	11.00	29.85	758.3	...	6	NNE	4	bc	5	29.88	758.9	...	6	NE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	29.88	759.0	75	...	NNE	2	c
Labuan,	14	29.82	757.4	84	...	N	2	b	6	29.83	757.9	78	...	N	2	o

March 1*d.* 10*h.* 55*m.*— A strong anticyclone is now central over N.E. China.

Strong monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.87 inches, against an average of 3.17 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, strong generally overcast, some drizzle or mist.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st March, 1931.								2nd March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.29	769.4	22	...	N	4	b	6	30.32	770.2	12	...	...	0	b
Nemuro,	11	29.76	756.0	...	...	NE	1	...	5	29.98	761.5	...	...	N	1	...
Hokodate,	"	29.82	757.5	...	...	NNW	3	...	"	30.06	763.5	...	...	NNW	1	...
Tokio,	"	29.96	761.0	...	...	NW	4	...	"	30.26	768.5	...	...	NW	1	...
Kochi,	"	30.22	767.5	...	...	NW	1	...	"	30.39	772.0	...	...	W	1	...
Nagasaki,	"	30.33	770.5	...	...	N	2	...	"	30.43	773.0	...	...	...	0	...
Kagoshima,	"	30.28	769.0	...	...	NW	1	...	"	30.39	772.0	...	...	NW	1	...
Oshima,	"	30.26	768.5	...	...	N	3	...	"	30.32	770.0	...	...	NNE	1	...
Naha,	"	30.26	768.5	...	...	NNW	4	...	"	30.26	768.5	...	...	NNE	1	...
Ishigakijima,	"	30.28	769.0	...	...	NNE	2	...	"	30.20	767.0	...	...	ENE	1	...
Bonin Island,	"	29.96	761.0	...	...	WNW	2	...	"	30.16	766.0	...	...	NW	1	...
Chefoo,	15	30.48	774.2	36	...	NW	2	b	6	30.43	772.9	26	...	SSW	1	b
Shanghai,	14	30.52	775.2	40	6	NE	2	bo	"	30.45	773.3	38	6	E	2	o
Gutzlaff,	"	30.61	777.5	38	...	N	2	o	"	30.52	775.2	38	...	E	4	o
Wenchow,	"	30.48	774.3	38	8	NE	6	o	6	30.41	772.4	41	8	N	4	o
Foochow,	"	30.21	767.3	52	6	NE	4	o	7	30.04	763.0	44	6	N	8	o
Amoy,	"	30.36	771.1	56	6	NE	4	c	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.35	770.8	54	...	E	4	r	5	30.19	766.8	58	...	E	4	r
Taichu,	"	30.25	768.4	56	...	N	2	r	"	30.15	765.8	56	...	...	0	o
Tainan,	"	30.20	767.0	67	...	NNE	2	o	"	30.11	764.8	56	...	NNE	2	b
Koshun,	"	30.16	766.0	74	...	NE	6	o	"	30.09	764.3	67	...	NE	6	b
Pescadores,	"	30.24	768.0	59	...	NNE	6	o	"	30.13	765.4	67	...	NE	6	b
Hong Kong,	14	30.14	765.5	58	6	E	5	o	6	30.09	764.3	56	6	E	6	o
Gap Rock,	"	30.12	765.0	65	6	ENE	6	omd	"	30.05	763.2	66	7	ENE	6	o
Macao,	"	30.12	765.0	59	4	E	2	o	"	30.06	763.4	58	4	ESE	4	o
Hoihow,	"	30.05	763.2	69	...	ENE	3	r	"	29.99	761.7	70	...	SE	3	o
Pratas Island,	"	30.09	764.3	72	6	NE	6	o	6	30.04	763.1	70	6	NE	6	d
Phulien,	15	29.99	761.8	64	1	ENE	3	df	7	29.99	761.6	63	1	NNW	4	t
Tourane,	"	29.94	760.4	79	8	SE	2	be	"	29.96	761.0	72	6	S	2	c
Cape St.James,	"	29.89	759.3	63	6	ENE	6	b	"	29.91	759.8	77	6	NE	6	c
Basco,	14	30.06	763.6	86	8	NE	4	o	6	30.05	763.3	70	4	NE	4	d
Aparri,	"	29.95	760.7	79	4	NE	4	o	"	29.99	761.8	74	4	E	2	p
Tuguegarao,	"	29.94	760.6	72	1	NE	2	o	"	29.97	761.2	70	4	...	0	o
Vigan,	"	29.89	759.1	86	8	N	4	c	"	29.90	759.5	76	1	...	0	b
Manila,	"	29.89	759.3	91	8	W	4	bo	"	29.93	760.2	70	4	...	0	o
Legaspi,	"	29.91	759.8	86	8	NNE	4	b	"	29.93	760.3	79	6	NE	4	b
Calbayog,	"	29.90	759.5	79	8	NNE	4	o	"	29.94	760.4	70	8	NNE	2	be
Tacloban,	"	29.89	759.3	88	8	S	4	c	"	29.93	760.1	77	8	...	0	b
Iloilo,	"	29.90	759.4	88	8	NE	6	b	"	29.92	760.0	76	6	NNE	4	o
Cebu,	"	29.87	758.8	86	8	NE	4	b	"	29.96	761.0	76	6	E	2	o
Surigao,	...	29.88	759.0	86	8	ENE	4	c	"	29.90	759.4	77	6	WSW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.3	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.85	758.2	...	8	NNE	4	c	5	29.91	759.6	...	6	NE	2	c
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.84	757.9	86	4	N	4	bf	6	29.83	757.7	78	...	NE	1	o

March 2*d.* 10*h.* 42*m.*—The anticyclone has weakened and is now central over the Yellow Sea.

Moderating monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 0.90 inches, against an average of 3.23 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, strong, moderating; overcast, some light rain and fog.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd March, 1931.									3rd March, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Nemuro,	11	29.90	759.5	...	...	SW	2	...		5	29.94	760.5	..	...	WSW	1	...	
Hokodate,	"	30.06	763.5	...	...	W	2	...		"	30.10	764.5	..	..	W	3	...	
Tokio,	"	30.26	768.5	...	...	NW	3	...		"	30.34	770.5	...	..	NNW	1	...	
Kochi,	"	30.37	771.5	...	...	SE	1	...		"	30.38	771.5	...	..	WSW	1	...	
Nagasaki,	"	30.41	772.5	...	...	SSE	1	...		"	...	...	...	...	...	...	...	
Kagoshima,	"	30.37	771.5	...	...	ENE	1	...		"	30.32	770.0	...	..	NW	1	...	
Oshima,	"	30.33	770.5	...	...	N	1	...		"	30.22	767.5	...	...	SE	1	...	
Nalin,	"	30.28	769.0	...	...	NE	2	...		"	30.12	765.0	...	...	E	2	...	
Ishigakijima,	"	30.20	767.0	...	...	E	2	...		"	30.04	763.0	...	...	ESE	3	...	
Bonin Island,	"	30.20	767.0	...	...	NW	1	...		"	30.32	770.0	...	...	...	0	...	
Chefoo,	15	30.37	771.4	42	...	NNE	2	b		6	30.32	770.1	30	...	S	1	b	
Shanghai,	14	30.37	771.5	43	6	ESE	2	d		"	30.13	765.4	43	1	ENE	2	r	
Gutzlaff,	"	30.43	772.9	42	...	E	4	o		"	30.19	766.8	44	...	E	4	rf	
Wenchow,	"	30.30	769.7	41	6	N	2	d		6	30.09	764.2	49	6	NW	2	d	
Foochow,	"	...	..	56	4	N	2	r		7	30.00	762.0	50	6	S	2	o	
Amoy,	"	30.17	766.3	58	4	...	0	o		6	29.94	760.5	56	4	SSW	2	d	
Swatow,	"	30.09	764.3	56	...	E	3	o		"	...	...	...	...	...	...	...	
Taihoku,	11	30.15	765.7	72	...	E	4	o		5	30.02	762.4	63	...	...	0	r	
Taichu,	"	30.16	766.0	65	...	...	0	o		"	30.01	762.3	59	...	...	0	o	
Tainan,	"	30.13	765.3	72	...	N	2	bo		"	29.96	761.0	59	...	NE	2	o	
Koshun,	"	30.21	764.8	77	...	NE	4	b		"	29.93	760.3	70	...	E	2	bc	
Pescadores,	"	30.16	766.0	59	...	NNE	4	o		"	29.97	761.2	58	...	NNE	4	c	
Hong Kong,	14	30.06	763.5	57	5	E	5	od		6	29.99	761.7	57	6	E	5	o	
Gap Rock,	"	30.03	762.7	66	7	ENE	5	o		"	29.97	761.3	64	6	ENE	5	omd	
Macao,	"	30.02	762.4	56	4	ESE	4	d		"	29.95	760.7	59	4	E	2	o	
Hoihow,	"	30.02	762.5	72	...	SE	1	o		"	29.91	759.7	69	...	SE	1	o	
Pratas Island,	"	30.02	762.4	76	6	ENE	6	o		6	29.95	760.7	72	6	ENE	4	c	
Phulien,	15	29.89	759.3	65	1	E	4	f		7	29.88	759.0	67	1	ENE	4	o	
Tourane,	"	29.88	759.0	79	8	SE	4	bc		"	29.88	758.8	74	6	SW	2	bo	
Cape St. James,	"	29.85	758.2	83	6	ENE	8	bo		"	29.91	759.6	77	6	ENE	6	bc	
Basco,	14	29.99	761.8	76	8	E	4	o		6	29.94	760.4	76	6	SE	4	bc	
Aparri,	"	29.93	760.2	79	4	NE	2	o		"	29.95	760.6	70	6	SSE	4	b	
Tuguegarao,	"	29.93	760.3	88	4	...	0	bc		"	29.95	760.6	68	4	...	0	bc	
Vigan,	"	29.89	759.1	86	8	WSW	4	bc		"	29.91	759.6	72	6	...	0	b	
Manila,	"	29.90	759.5	91	8	ESE	4	bo		"	29.95	760.6	70	6	...	0	h	
Legaspi,	"	29.91	759.6	88	8	NE	4	b		"	29.95	760.6	79	6	NE	4	h	
Calbayog,	"	29.89	759.1	91	8	NE	4	b		"	29.95	760.7	72	8	NNE	2	bo	
Tacloban,	"	29.85	758.3	86	8	NE	4	bc		"	29.93	760.2	77	8	N	2	bc	
Iloilo,	"	29.89	759.3	88	8	NE	4	b		"	29.94	760.4	76	6	N	4	bc	
Cebu,	"	29.88	759.0	86	6	N	2	bc		"	29.91	759.8	77	6	NNE	2	o	
Surigao,	...	29.86	758.5	85	8	NE	6	o		"	29.92	760.0	72	4	SE	4	r	
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...	
Guam,	12.22	29.90	759.4	...	6	NE	6	o		4.22	...	...	...	...	...	...	...	
Yap,	11.00	29.91	759.6	...	6	NE	4	r		5	29.91	759.7	...	6	NE	4	o	
Pelew,	"	...	..	...	...	...	...	...		"	...	...	...	...	...	...	...	
Labuan,	14	29.82	757.4	86	...	N	8	o		6	29.82	757.4	80	...	...	...	b	

March 3d. 10h. 28m.– A belt of high pressure extends from the north of Pekin to the Bonins and a depression lies over Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 0.93 inches, against an average of 3.29 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. or variable winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate; fine at first, light rain and fog later.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	4th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	SW	1	...	5	29.86	758.5	...	...	WSW	1	...
Hokodate,	"	30.12	765.0	...	...	WSW	6	...	"	29.94	760.5	...	...	WNW	3	...
Tokio,	"	30.31	770.0	...	...	...	0	...	"	30.08	764.0	...	...	...	0	...
Kochi,	"	30.33	770.5	...	...	SW	1	...	"	29.82	757.5	...	...	WSW	1	...
Nagasaki,	"	30.26	768.5	...	...	ESE	1	...	"	29.75	755.5	...	...	WSW	2	...
Kagoshima,	"	30.28	769.0	...	...	...	0	...	"	29.78	756.5	...	...	...	0	...
Oshima,	"	30.18	766.5	...	...	SSE	1	...	"	29.90	759.5	...	...	NNW	1	...
Naha,	"	30.10	764.5	...	...	ESE	2	...	"	29.90	759.5	...	...	S	1	...
Ishigakijima,	"	30.00	762.0	...	...	SE	3	...	"	29.96	761.0	...	...	SW	1	...
Bonin Island,	"	30.33	770.5	...	...	...	0	...	"	30.26	768.5	...	...	...	...	...
Chefoo,	15	30.21	767.3	38	...	ENE	1	o	6	30.20	767.1	32	...	E	1	b
Shanghai,	14	29.99	761.8	49	4	N	2	m	"	30.21	767.2	40	2	WNW	2	o
Gutzlaff,	"	30.07	763.8	48	...	NW	2	rf	"	30.28	769.1	38	...	WNW	6	o
Wenchow,	"	29.99	761.8	50	6	NW	2	d	6	30.17	766.3	45	6	...	0	o
Foochow,	"	...	...	...	...	...	...	...	7	29.96	761.0	56	6	N	2	o
Amoy,	"	29.98	761.5	58	6	SW	2	o	6	30.00	762.0	60	6	SE	1	f
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.98	761.4	76	...	WSW	2	b	5	30.02	762.5	63	...	...	0	r
Taichu,	"	30.03	762.8	70	...	...	0	bc	"	30.02	762.6	67	...	...	0	o
Tainan,	"	30.00	762.1	74	...	NNW	2	b	"	29.99	761.8	63	...	N	2	o
Koshun,	"	29.95	760.8	85	...	E	2	b	"	29.94	760.6	72	...	NW	2	b
Pescadores,	"	30.04	763.0	63	...	NNE	4	o	"	30.00	762.0	65	...	...	0	f
Hong Kong,	14	29.95	760.7	64	7	E	4	o	6	30.00	762.0	62	4	...	0	of
Gap Rock,	"	29.95	760.7	65	7	E	4	o	"	30.01	762.2	66	3	N	4	of
Macao,	"	29.93	760.1	68	4	SE	2	o	"	29.97	761.2	58	1	N	2	...
Holhow,	"	29.90	759.4	83	...	NW	3	b	"	29.96	761.0	71	...	NE	1	dh
Pratas Island,	"	29.03	760.3	83	6	...	0	bc	6	30.00	761.9	72	6	NE	2	b
Phulien,	15	29.85	758.3	72	6	SSE	4	o	7	29.95	760.6	65	6	ENE	4	o
Tourane,	"	29.82	757.3	81	8	SE	4	b	"	29.91	759.8	77	6	SSE	2	bc
Cape St. James,	"	29.85	758.2	81	8	ENE	2	b	"	29.93	760.1	76	6	ENE	6	c
Basco,	14	29.93	760.3	83	8	SSE	4	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.90	759.5	83	4	NE	4	b	"	29.93	760.3	72	6	...	0	b
Tuguegarao,	"	29.87	758.8	94	4	N	2	b	"	...	...	...	...	...	...	...
Vigan,	"	29.90	759.5	86	8	NW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.87	758.8	94	8	SE	4	b	"	29.97	761.3	70	8	...	0	b
Legaspi,	"	29.91	759.6	88	8	NE	4	b	"	29.97	761.2	74	6	...	0	b
Calbayog,	"	29.84	759.3	91	8	NE	2	r	"	...	...	...	...	...	...	...
Tacloban,	"	29.87	758.8	85	8	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.91	759.6	86	6	ENE	4	o	"	...	...	...	...	...	...	...
Cebu,	"	29.89	759.1	83	8	ENE	2	o	"	...	...	...	...	...	...	...
Surigao,	...	29.89	759.1	83	8	ENE	4	bc	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.90	759.5	...	6	NE	6	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.88	759.0	...	8	NE	2	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	88	...	...	...	o	6	29.82	757.4	84	...	...	0	b

March 4*d.* 10*h.* 20*m.*—The depression over Indo-China has filled up. Another, which developed over the lower Yangtze Valley last night, has deepened and moved to S.W. Japan.

An anticyclone has formed over N. China.

Freshening monsoon along the S.E. coast of China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 0.94 inches, against an average of 3.35 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, freshening.
2.—*South coast of China between Hong Kong and Lamocks,*	N. to N.E. winds, moderate, overcast, fog at first.
3.—Hong Kong to Gap Rock,	N. to N.E. winds, moderate, overcast, fog at first.
4.—South coast of China between Hong Kong and Hainan,	N.E. to E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	5th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.74	755.5	...	...	WSW	2	...	5	29.75	756.0	...	...	N	3	...
Hokodate,	"	29.84	758.0	...	...	WSW	4	...	"	29.92	760.0	...	...	...	0	...
Tokio,	"	29.88	759.0	...	...	N	1	...	"	29.94	760.5	...	...	N	2	...
Kochi,	"	29.65	753.0	...	...	...	0	...	"	30.14	765.5	...	...	...	0	...
Nagasaki,	"	29.76	756.0	...	...	NNW	3	...	"	30.22	767.5	...	...	...	0	...
Kagoshima,	"	29.82	757.5	...	...	WSW	2	...	"	30.18	766.5	...	...	WNW	1	...
Oshima,	"	30.00	762.0	...	...	N	2	...	"	30.10	764.5	...	...	NNW	2	...
Naha,	"	30.08	764.0	...	...	NW	4	...	"	30.14	765.5	...	...	NNE	1	...
Ishigakijima,	"	30.08	764.0	...	...	NNE	2	...	"	30.10	764.5	...	...	NE	1	...
Bonin Island,	"	30.14	765.5	...	...	SE	2	...	"	30.04	763.0	...	...	S	2	...
Chefoo,	15	30.25	768.3	36	...	NW	2	b	6	30.35	770.9	28	...	W	1	b
Shanghai,	14	30.31	769.8	41	6	NW	2	o	"	30.30	769.6	36	4	NNW	2	c
Gutzlaff,	"	30.37	771.4	42	...	NW	4	o	"	30.39	771.9	38	...	N	2	o
Wenchow,	"	30.21	767.3	52	8	NW	4	o	6	...	...	...	...	...	...	...
Foochow,	"	30.00	762.0	58	8	ENE	2	o	7	30.07	763.8	54	6	N	2	r
Amoy,	"	30.08	764.0	60	6	E	4	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.12	765.1	63	...	SE	2	d	5	30.12	765.0	58	...	E	4	o
Taichu,	"	30.07	763.7	72	...	...	0	bc	"	30.07	763.8	59	...	NNE	2	o
Tainan,	"	30.04	763.0	72	...	NNE	2	bc	"	30.04	763.0	61	...	NNE	2	o
Koshun,	"	30.03	762.8	83	...	NW	2	bc	"	30.03	762.7	59	...	NE	4	b
Pescadores,	"	30.06	763.6	67	...	NE	2	o	"	30.06	763.6	61	...	NNE	6	o
Hong Kong,	14	30.01	762.2	70	4	NE	1	of	6	30.01	762.2	58	4	E	5	od
Gap Rock,	"	30.02	762.5	66	6	N	4	o	"	30.02	762.5	66	6	ENE	4	or
Macao,	"	30.00	762.1	63	4	NE	2	o	"	29.96	760.9	59	4	SE	2	o
Hoihow,	"	29.98	761.5	74	...	NE	3	c	"	...	...	...	...	...	...	...
Pratas Island,	"	30.02	762.5	81	8	ENE	2	bc	6	30.01	762.3	74	6	ENE	4	o
Phulien,	15	29.90	759.4	72	6	E	2	o	7	29.91	759.6	68	1	ENE	4	d
Tourane,	"	29.90	759.4	77	6	ESE	2	b	"	29.88	759.0	74	6	NW	2	bc
Cape St. James,	"	29.91	759.7	81	6	ENE	6	bc	"	29.91	759.7	77	6	ENE	4	bc
Basco,	14	29.97	761.2	79	8	NW	4	b	6	...	...	...	...	...	...	...
Aparri,	"	29.94	760.6	85	4	N	4	b	"	29.98	761.4	72	6	...	0	b
Tuguegarao,	"	29.89	759.3	94	6	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.91	759.7	94	8	SSE	2	c	"	29.95	760.8	72	6	...	0	b
Legaspi,	"	29.93	760.1	91	8	NE	4	b	"	29.94	760.4	77	6	...	0	b
Calboyog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	29.90	759.4	86	8	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.93	760.3	91	8	E	4	b	"	...	...	...	...	...	...	...
Cebu,	"	29.91	759.8	86	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.92	760.0	86	8	NE	4	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.91	759.7	...	6	E	4	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.89	759.3	...	6	ENE	2	o	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	...	...	...	...	...	6	29.83	757.7	80	...	S	4	b

March 5*d.* 10*h.* 17*m.*—The depression has passed into the Pacific.

The anticyclone is central over the Yellow Sea.

Fresh monsoon along the S.E. coast of China and moderate monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 0.96 inches, against an average of 3.41 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate; overcast, drizzle and mist.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	6th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.22	767.7	32	...	SSE	2	b	6	30.03	762.7	29	...	ESE	2	o
Nemuro,	11	29.90	759.5	...	...	NNW	2	...	5	30.12	765.0	...	...	SE	1	...
Hokodate,	,,	30.06	763.5	...	...	WNW	5	...	,,	30.18	766.5	...	...	WSW	2	...
Tokio,	,,	30.08	764.0	...	...	NNW	3	...	,,	30.30	769.5	...	...	N	1	...
Kochi,	,,	30.20	767.0	...	...	NNE	1	...	,,	30.24	768.0	...	...	WSW	1	...
Nagasaki,	,,	30.24	768.0	...	...	NE	1	...	,,	30.14	765.5	...	...	SE	1	...
Kagoshima,	,,	30.20	767.0	...	...	ENE	1	...	,,	30.16	766.0	...	...	ENE	1	...
Oshima,	,,	30.14	765.5	...	...	NNE	1	...	,,	30.08	764.0	...	...	S	1	...
Naha,	,,	30.14	765.5	...	...	N	1	...	,,	30.06	763.5	...	...	ESE	1	...
Ishigakijima,	,,	30.12	765.0	...	...	E	1	...	,,	30.02	762.5	...	...	SSE	1	...
Bonin Island,	,,	30.06	763.5	...	...	...	0	...	,,	30.02	762.5	...	...	...	0	...
Chefoo,	15	30.23	767.8	38	...	N	1	b	6	30.08	764.0	38	...	S	2	o
Shanghai,	14	30.19	766.8	43	6	ESE	2	o	,,	30.06	763.6	45	1	ESE	2	f
Gutzlaff,	,,	30.28	769.1	42	...	E	2	o	,,	30.12	765.0	46	...	SE	4	of
Wenchow,	,,	30.17	766.3	43	6	N	2	d	6	30.05	763.3	47	6	NNW	2	o
Foochow,	,,	30.04	763.0	56	4	N	2	rf	7	29.98	761.5	54	4	...	0	o
Amoy,	,,	30.08	764.0	60	6	ENE	2	o	6	30.03	762.7	60	6	ENE	2	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.09	764.3	65	...	ENE	4	o	5	30.04	763.0	59	...	...	0	d
Taichu,	,,	30.10	764.5	65	...	NNW	2	o	,,	30.04	763.0	59	...	...	0	c
Tainan,	,,	30.06	763.5	77	...	N	2	b	,,	29.99	761.8	61	...	NNE	2	c
Koshun,	,,	30.05	763.2	79	...	ENE	4	b	,,	29.97	761.3	70	...	...	0	b
Pescadores,	,,	30.09	764.2	65	...	NE	6	o	,,	30.02	762.4	61	...	NNE	2	c
Hong Kong,	14	29.96	761.1	61	4	E	5	om	6	29.97	761.2	60	3	E	5	odm
Gap Rock,	,,	29.96	761.1	67	6	NE	5	om	,,	29.95	760.7	70	3	ENE	5	of
Macao,	,,	29.91	759.8	63	4	SE	2	o	,,	29.91	759.6	63	1	SE	2	m
Hoihow,	,,	29.88	759.0	88	...	SW	3	b	,,	29.86	758.4	73	...	S	3	b
Pratas Island,	,,	29.95	760.7	79	6	E	4	o	6	29.96	760.9	74	6	ESE	4	b
Phulien,	15	29.80	757.0	70	4	SE	4	o	7	29.84	757.8	72	4	WSW	5	f
Tourane,	,,	29.81	757.2	81	8	SE	4	b	,,	29.84	757.9	77	4	SE	1	f
Cape St. James,	,,	29.90	759.5	81	8	ENE	6	b	,,	29.93	760.1	77	6	ENE	3	o
Basco,	14	29.94	760.4	85	8	...	0	bc	6	29.95	760.7	77	6	SE	4	b
Aparri,	,,	29.90	759.5	85	4	ENE	4	b	,,	29.96	760.9	74	6	SSE	4	b
Toguegarao,	,,	29.87	758.8	94	8	...	0	bo	,,	29.96	760.9	70	1	...	0	bo
Vigan,	,,	29.87	758.8	86	8	SW	4	b	,,	29.92	760.0	72	6	...	0	b
Manila,	,,	29.88	759.0	91	8	SE	4	bc	,,	29.96	760.9	72	8	...	0	o
Legaspi,	,,	29.91	759.7	91	8	NE	4	b	,,	29.92	760.0	79	6	N	2	b
Calboyog,	,,	29.89	759.3	88	8	SW	4	b	,,	29.93	760.3	74	8	N	2	bo
Tacloban,	,,	29.86	758.5	91	8	SE	4	bc	,,	29.90	759.5	77	6	N	2	bo
Iloilo,	,,	29.90	759.5	88	8	NE	4	b	,,	29.93	760.3	76	6	NNE	4	b
Cebu,	,,	29.87	758.7	86	8	NE	4	b	,,	29.90	759.4	77	6	...	0	bc
Surigao,	...	29.89	759.3	81	8	...	0	o	,,	29.90	759.4	74	6	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.91	759.6	...	6	NE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.88	758.9	...	6	ENE	4	bo	5	29.86	758.5	...	6	ENE	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	...	NW	...	o	6	29.84	757.9	78	...	W	4	b

March 6*d.* 10*h.* 30*m.*—The anticyclone is central near Tokio.

A depression covers S.W. China and N. Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.96 inches, against an average of 3.47 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light N.E. or variable winds.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, moderate; generally overcast, some light rain and fog, possibly clearing temporarily.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th March, 1931.								7th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	S	1	...	5	29.67	753.5	...	...	...	0	...
Hokodate,	,,	30.08	764.0	...	...	SW	3	...	,,	29.65	753.0	...	...	WSW	1	...
Tokio,	,,	30.20	767.0	...	...	NE	1	...	,,	29.61	752.0	...	...	...	0	...
Kochi,	,,	30.18	766.5	...	...	...	0	...	,,	29.65	753.0	...	...	W	1	...
Nagasaki,	,,	30.06	763.5	...	...	E	1	...	,,	29.80	757.0	...	...	WNW	1	...
Kagoshima,	,,	30.06	763.5	...	...	NE	1	...	,,	29.78	756.5	...	...	W	2	...
Oshima,	,,	30.02	762.5	...	...	S	2	...	,,	29.94	760.5	...	...	N	2	...
Naha,	,,	*30.00*	762.0	...	...	SSE	3	...	,,	*29.94*	*760.5*	...	...	NNW	2	...
Ishigakijima,	,,	30.00	762.0	...	...	S	2	...	,,	29.96	761.0	...	...	...	...	...
Bonin Island,	,,	30.16	766.0	...	...	...	0	...	,,	30.04	763.0	...	...	S	1	...
Chefoo,	15	30.06	763.5	42	...	NE	2	o	6	30.37	771.4	30	...	NNW	6	b
Shanghai,	14	29.90	759.4	47	4	WNW	2	r	,,	30.28	769.0	38	6	NNW	4	c
Gutzlaff,	,,	30.04	763.0	44	...	WNW	4	rf	,,	30.34	770.6	38	...	NW	6	o
Wenchow,	,,	29.95	760.7	52	8	W	2	o	6	30.17	766.4	47	8	NE	2	o
Foochow,	,,	29.87	758.7	58	6	...	o	b	7	30.10	764.5	56	4	NE	2	o
Amoy,	,,	29.98	761.5	54	6	SW	2	o	6	29.96	761.0	60	1	SSE	2	f
Swatow,	,,	29.90	759.4	65	...	WNW	1	o	,,	...	...	...	...	...	...	...
Taihoku,	11	29.98	761.5	70	...	NW	2	b	5	30.03	762.7	63	...	W	2	d
Taichu,	,,	30.02	762.5	77	...	...	0	bo	,,	30.02	762.6	67	...	...	0	o
Tainan,	,,	30.00	762.0	79	...	...	0	b	,,	29.95	760.8	68	...	NNE	2	o
Koshun,	,,	29.98	761.4	86	...	S	2	bo	,,	29.92	760.0	72	...	NNW	2	o
Pescadores,	,,	30.00	762.1	72	...	...	0	b	,,	29.98	761.4	68	...	...	0	ff
Hong Kong,	14	29.91	759.7	66	5	E	4	cm	6	29.93	760.2	65	1	E	3	of
Gap Rock,	,,	29.93	760.2	67	6	ENE	4	cm	,,	29.91	759.7	69	3	E	4	of
Macao,	,,	...	...	...	...	...	...	...	,,	29.89	759.3	67	1	ESE	2	z
Holhow,	,,	29.84	757.9	...	...	SSW	3	b	,,	29.88	758.9	74	...	S	3	c
Pratas Island,	,,	29.93	760.2	81	8	SE	2	b	6	29.97	761.2	67	6	...	0	b
Phulien,	15	29.78	756.4	72	1	SSE	6	m	7	29.87	758.6	70	4	ENE	6	o
Tourane,	,,	29.82	757.3	81	6	SSE	4	b	,,	29.84	758.1	76	6	SSW	2	bo
Cape St. James,	,,	29.88	758.9	85	6	ENE	4	bc	,,	29.91	759.6	77	6	ENE	4	c
Basco,	14	29.90	759.5	85	8	SSE	4	b	6	29.93	760.2	76	6	SE	2	b
Aparri,	,,	29.87	758.8	85	4	NNE	4	b	,,	29.93	760.3	74	4	...	0	o
Tuguegarao,	,,	29.84	758.0	94	8	...	0	bo	,,	29.93	760.2	72	1	...	0	o
Vigan,	,,	29.87	758.8	86	8	WSW	4	bc	,,	29.91	759.6	74	6	...	0	b
Manila,	,,	29.85	758.2	94	8	SE	4	bo	,,	29.92	760.0	72	8	...	0	b
Legaspi,	,,	29.89	759.3	81	6	ENE	4	o	,,	29.91	759.6	76	4	NE	2	o
Calboyog,	,,	29.87	758.8	83	8	S	4	bc	,,	29.91	759.7	72	8	N	2	b
Tacloban,	,,	29.85	758.2	88	8	S	4	c	,,	29.89	759.3	77	6	E	2	b
Iloilo,	,,	29.88	758.9	91	8	NE	4	b	,,	29.91	759.6	77	6	ENE	4	o
Cebu,	,,	29.84	758.0	88	8	ENE	4	b	,,	29.88	758.8	77	6	NNE	2	b
Surigao,	...	29.85	758.2	83	8	...	0	o	,,	29.88	759.0	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.95	760.7	80	...	E	4	c
Guam,	12.22	29.87	758.8	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.8	...	6	ENE	4	c	5	29.88	758.8	...	6	NNE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.86	758.4	79	...	NE	2	c
Labuan,	14	29.81	757.2	90	6	W	6	bc	6	29.83	757.7	78	...	...	0	o

March 7*d.* 10*h.* 30*m.*— A new anticyclone has formed over N.E. China.

A depression lies over mid-Japan.

The depression over N. Indo-China is filling up.

Freshening monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 0.96 inches, against an average of 3.53 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light variable winds, freshening considerably from N.E.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate to fresh; generally overcast, some drizzle and mist.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	8th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.49	749.0	...	...	NE	1	...	5	29.71	754.5	...	...	NNW	2	...
Hakodate,	"	29.51	749.5	...	...	NNW	2	...	"	29.88	759.0	...	...	WNW	4	...
Tokio,	"	29.39	746.5	...	...	SE	1	...	"	30.04	763.0	...	...	NNW	4	...
Kochi,	"	29.70	754.5	...	...	...	0	...	"	30.16	766.0	...	...	...	0	...
Nagasaki,	"	29.92	760.0	...	...	NW	3	...	"	30.12	765.0	...	...	NE	2	...
Kagoshima,	"	29.88	759.0	...	...	NW	3	...	"	30.08	764.0	...	...	...	0	...
Oshima,	"	29.98	761.5	...	...	NNW	1	...	"	30.12	765.0	...	...	N	3	...
Naha,	"	30.04	763.0	...	...	NNW	2	...	"	...	...	...	...	N	3	...
Ishigakijima,	"	30.06	763.5	...	...	NE	2	...	"	30.10	764.5	...	...	NE	1	...
Bonin Island,	"	29.98	761.5	...	...	SSW	1	...	"	29.96	761.0	...	...	NW	1	...
Chefoo,	15	30.39	771.9	30	...	NW	6	b	6	30.32	770.1	24	...	NE	2	b
Shanghai,	14	30.33	770.4	45	6	N	4	o	"	30.38	771.7	35	6	N	2	bc
Gutzlaff,	"	30.40	772.1	42	...	N	4	o	"	30.46	773.7	38	...	N	2	o
Wenchow,	"	30.25	768.3	43	8	NE	6	r	6	30.35	770.9	40	6	NE	2	o
Foochow,	"	30.12	765.0	54	4	NE	4	rf	7	30.22	767.6	52	4	E	2	r
Amoy,	"	30.06	763.5	58	4	NE	4	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.11	764.9	63	...	ENE	6	o	5	30.18	766.5	56	...	E	4	r
Taichu,	"	30.02	762.5	77	...	ENE	2	bo	"	30.12	765.1	58	...	N	2	o
Tainan,	"	30.00	761.9	83	...	N	4	b	"	30.06	763.4	58	...	N	4	b
Koshun,	"	29.98	761.6	85	...	...	0	bo	"	30.01	762.3	68	...	NE	4	o
Pescadores,	"	30.02	762.6	68	...	N	4	o	"	30.11	764.8	58	...	NNE	6	b
Hong Kong,	14	29.93	760.2	69	2	...	0	of	6	30.06	763.5	57	6	E	4	od
Gap Rock,	"	29.94	760.5	70	3	N	3	of	"	30.04	763.0	67	6	ENE	5	o
Macao,	"	29.93	760.1	58	1	NNW	2	z	"	30.04	763.1	54	4	NNE	2	z
Hoihow,	"	...	...	...	...	...	...	...	"	30.02	762.5	66	...	NE	4	o
Pratas Island,	"	29.95	760.7	83	8	E	2	b	6	30.02	762.5	70	6	NE	6	d
Phulien,	15	29.87	758.8	68	6	SSE	4	o	7	30.01	762.3	59	6	ENE	2	o
Tourane,	"	29.85	758.2	77	6	NW	2	bo	"	29.91	759.6	74	6	S	2	c
Cape St. James,	"	29.87	758.8	85	6	ESE	4	bc	"	29.89	759.3	77	8	ESE	4	o
Basco,	14	29.90	759.5	85	8	SE	2	b	6	29.97	761.3	74	6	NE	2	o
Aparri,	"	29.89	759.1	85	4	NE	4	o	"	29.95	760.6	72	6	...	0	o
Tuguegarao,	"	29.84	758.0	98	8	...	0	bo	"	29.93	760.3	72	6	...	0	b
Vigan,	"	29.85	758.2	88	8	NW	2	b	"	29.87	758.6	77	8	SE	4	b
Manila,	"	29.85	758.3	88	8	WNW	4	bo	"	29.91	759.6	74	8	...	0	b
Legaspi,	"	29.85	758.2	88	8	NE	2	b	"	29.89	759.3	79	6	N	2	b
Calboyog,	"	29.84	758.0	83	8	SE	4	o	"	29.91	759.6	74	8	NW	2	bo
Tacloban,	"	29.83	757.6	86	8	S	4	c	"	29.89	759.3	77	8	N	4	bc
Iloilo,	"	29.85	758.2	91	8	NE	4	b	"	29.90	759.4	77	6	NNE	4	b
Cebu,	"	29.82	757.3	88	8	NE	4	b	"	29.87	758.6	77	6	...	0	b
Surigao,	...	29.83	757.6	86	8	NE	4	bo	"	29.87	758.6	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.93	760.2	71	...	ESE	3	c
Guam,	12.22	29.86	758.4	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.2	...	6	ENE	4	bc	5	29.89	759.1	...	6	ENE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	29.84	758.0	78	...	NNE	1	c
Labuan,	14	29.81	757.2	90	...	...	...	...	6	29.83	757.7	78	...	...	0	bc

March 8*d.* 10*h.* 30*m.*—The anticyclone is central to the north of the lower Yangtze Valley.

Fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 0.97 inches, against an average of 3.60 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh; overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	9th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.72	755.0	...	...	W	3	...	5	29.78	756.5	...	...	SSW	1	...
Hokodate,	,,	29.92	760.0	...	...	W	6	...	,,	29.90	759.5	...	...	WSW	3	...
Tokio,	,,	30.08	764.0	...	...	NW	1	...	,,	30.08	764.0	...	...	NNW	1	...
Kochi,	,,	30.18	766.5	...	...	E	1	...	,,	30.14	765.5	...	...	WSW	1	...
Nagasaki,	,,	30.22	767.5	...	...	N	1	...	,,	30.16	766.0	...	...	ESE	5	...
Kagoshima,	,,	30.18	766.5	...	...	S	1	...	,,	30.20	767.0	...	...	WNW	1	...
Oshima,	,,	30.16	766.0	...	...	...	0	...	,,	30.12	765.0	...	...	SSE	1	...
Naha,	,,	30.18	766.5	...	...	N	2	...	,,	30.12	765.0	...	...	NE	1	...
Ishigakijima,	,,	30.16	766.0	...	...	ENE	3	...	,,	30.06	763.5	...	...	ESE	2	...
Bonin Island,	,,	30.00	762.0	...	...	W	1	...	,,	30.08	764.0	...	...	...	0	...
Chefoo,	15	30.40	772.1	40	...	E	4	b	6	30.20	767.1	34	...	SW	1	b
Shanghai,	14	30.32	770.2	47	6	NE	2	bc	,,	30.23	767.8	38	4	E	2	o
Gutzlaff,	,,	30.43	772.9	47	...	N	2	b	,,	30.34	770.6	40	...	ESE	2	o
Wenchow,	,,	30.31	769.8	43	8	NE	2	o	6	30.24	768.0	41	6	NNW	2	lt
Foochow,	,,	30.16	766.0	54	6	N	2	o	7	30.11	764.8	52	6	N	2	o
Amoy,	,,	30.14	765.5	58	4	NNW	2	o	6	...	...	...	...	...	...	...
Swatow,	,,	30.03	762.7	60	...	ESE	1	b	,,	...	...	...	...	...	...	...
Taihoku,	11	30.19	766.9	61	...	E	4	c	5	30.03	762.7	63	...	E	4	c
Taichu,	,,	30.14	765.5	72	...	...	0	o	,,	30.08	763.9	59	...	...	0	o
Tainan,	,,	30.09	764.4	77	...	NNE	2	b	,,	30.04	763.0	59	...	NNE	4	o
Koshun,	,,	30.10	764.6	77	...	NE	4	b	,,	30.00	762.0	72	...	ENE	4	bc
Pescadores,	,,	30.15	765.8	65	...	NNE	4	o	,,	30.07	763.7	59	...	N	4	r
Hong Kong,	14	30.06	763.5	61	7	E	4	o	6	30.05	763.2	60	6	E	4	o
Gap Rock,	,,	30.04	763.0	68	6	ENE	5	o	,,	30.01	762.2	67	6	ENE	5	o
Macao,	,,	30.04	763.0	58	4	NNE	2	o	,,	30.01	762.1	58	1	N	2	z
Hoihow,	,,	29.96	761.0	68	...	ENE	3	o	,,	29.98	761.5	69	...	E	1	f
Pratas Island,	,,	30.02	762.4	77	8	ENE	6	bc	6	29.99	761.6	72	6	NE	4	d
Phulien,	15	29.98	761.5	61	6	ESE	2	d	7	29.99	761.8	61	1	N	2	d
Tourane,	,,	29.89	759.3	81	8	SE	2	b	,,	29.92	760.0	72	8	S	2	bc
Cape St. James,	,,	29.86	758.5	83	8	ENE	4	bc	,,	29.91	759.7	77	8	ENE	4	o
Basco,	14	29.98	761.5	76	8	NE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.94	760.4	85	4	NE	4	b	,,	29.95	760.6	72	6	...	0	b
Tuguegarao,	,,	29.88	758.9	94	8	...	0	bc	,,	...	...	...	...	...	...	...
Vigan,	,,	29.87	758.8	86	8	W	4	bc	,,	...	...	...		...	...	...
Manila,	,,	29.85	758.2	94	8	SE	4	bc	,,	29.92	760.0	72	6	...	0	b
Legaspi,	,,	29.87	758.8	91	8	NE	4	b	,,	29.90	759.5	79	6	NE	2	o
Calbayog,	,,	29.85	758.3	91	8	NE	4	bc	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.85	758.2	86	8	E	2	bc	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.88	758.9	86	8	NE	6	b	,,	...	...	...	...	...	...	...
Cebu,	,,	29.82	757.4	88	8	NE	4	bc	,,	...	...	...	...	...	...	...
Surigao,	...	29.83	757.8	81	8	N	2	d	,,	...	...	..	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.97	761.2	73	...	ENE	2	o
Guam,	12.22	29.87	758.8	...	6	E	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	ENE	4	bc	5	29.89	759.3	...	6	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.88	758.8	78	...	NE	1	o
Labuan,	14	29.82	757.4	86	6	...	0	bc	6	29.83	757.7	78	...	W	2	o

March 9*d.* 10*h.* 37*m.*—The anticyclone has weakened and is now central near Shanghai.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.97 inches, against an average of 3.68 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate; fair at first, some light rain and fog later.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.
DAILY WEATHER REPORT.

Station.	9th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force, (Beaufort.)	Weather. (Symbols.)	10th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force, (Beaufort.)	Weather. (Symbols.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.59	751.5	...	...	W	1	...	5	29.94	760.5	...	...	...	0	...
Hokodate,	,,	29.84	758.0	...	...	WSW	3	...	,,	29.96	761.0	...	...	WNW	1	...
Tokio,	,,	30.04	763.0	...	...	NE	1	...	,,	30.06	763.5	...	...	N	1	...
Kochi,	,,	30.12	765.0	...	...	NNW	1	...	,,	30.02	762.5	...	...	...	0	...
Nagasaki,	,,	30.14	765.5	...	...	E	1	...	,,	30.02	762.5	...	...	...	...	...
Kagoshima,	,,	30.14	765.5	...	...	...	0	...	,,	30.00	762.0	...	...	...	0	...
Oshima,	,,	30.10	764.5	...	...	NNW	1	...	,,	29.98	761.5	...	...	...	0	...
Naha,	,,	30.08	764.0	...	...	E	1	...	,,	29.92	760.0	...	...	...	0	...
Ishigakijima,	,,	30.06	763.5	...	...	SE	3	...	,,	29.94	760.5	...	...	...	0	...
Bonin Island,	,,	30.04	763.0	...	...	NNW	1	...	,,	30.04	763.0	...	...	ESE	1	...
Chefoo,	15	30.11	764.8	48	...	E	1	b	6	30.01	762.2	40	...	S	2	b
Shanghai,	14	30.19	766.9	43	4	E	2	o	,,	30.17	766.3	33	4	NNE	2	c
Gutzlaff,	,,	30.29	769.3	40	...	NNE	2	o	,,	30.25	768.3	58	...	NW	2	h
Wenchow,	,,	30.17	766.4	43	8	WNW	2	r	6	30.15	765.7	43	8	NE	4	o
Foochow,	,,	30.02	762.5	56	4	...	0	rf	7	30.02	762.5	52	4	ENE	2	r
Amoy,	,,	30.05	763.2	58	6	SSE	4	o	6	...	...	...	...	...	...	...
Swatow,	,,	29.96	761.0	63	...	SE	1	o	,,	...	...	...	...	...	...	...
Taihoku,	11	30.10	764.5	63	...	W	2	o	5	30.00	762.0	61	...	E	4	o
Taichu,	,,	30.12	765.0	61	...	NNW	2	o	,,	29.98	761.5	61	...	N	2	o
Tainan,	,,	30.07	763.9	70	...	NNE	2	bc	,,	29.95	760.6	61	...	N	4	o
Koshun,	,,	30.03	762.8	77	...	NE	2	o	,,	29.91	759.6	68	...	...	0	b
Pescadores,	,,	30.09	764.4	61	...	NE	4	o	,,	29.98	761.4	68	...	NNE	4	o
Hong Kong,	14	29.08	761.5	64	5	E	3	o	6	29.97	761.2	61	4	ENE	1	ôm
Gap Rock,	,,	29.99	761.7	69	7	ENE	4	o	,,	29.93	760.2	68	6	NE	4	o
Macao,	,,	29.95	760.8	67	4	NE	2	o	,,	29.95	760.6	58	1	NNW	2	z
Hoihow,	,,	29.98	761.0	71	...	NE	3	o	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.95	760.7	76	8	ENE	4	c	6	29.93	760.2	72	6	ENE	4	bc
Phulien,	15	29.03	760.3	65	1	...	0	d	7	29.98	761.4	61	1	WNW	2	d
Tourane,	,,	29.87	758.8	74	8	NNW	4	b	,,	29.91	759.6	72	1	NW	4	ff
Cape St. James,	,,	29.89	759.3	81	6	ENE	6	b	,,	29.92	760.0	76	8	E	4	c
Basco,	14	29.91	759.7	79	8	SE	4	bc	6	29.88	758.9	76	6	SE	2	bc
Aparri,	,,	29.86	758.5	86	4	ENE	4	b	,,	29.88	758.8	74	4	S	2	b
Tuguegarao,	,,	29.83	757.5	91	8	...	0	bc	,,	29.88	759.0	74	4	...	0	bc
Vigan,	,,	29.86	758.4	86	8	W	4	b	,,	29.88	758.8	76	6	W	2	bc
Manila,	,,	29.85	758.2	91	8	WSW	4	b	,,	29.89	759.3	72	8	...	0	b
Legaspi,	,,	29.78	756.4	98	6	ENE	4	o	,,	29.87	758.6	77	6	...	0	o
Calbayog,	,,	29.85	758.5	81	6	...	0	o	,,	29.88	758.8	88	8	N	2	bc
Tacloban,	,,	29.85	758.2	79	8	S	2	d	,,	29.86	758.3	77	6	...	0	o
Iloilo,	,,	29.86	758.5	91	8	NE	4	bc	,,	29.88	758.8	77	8	N	4	o
Cebu,	,,	29.82	757.4	86	8	NE	4	bc	,,	29.84	757.9	79	6	NNE	2	o
Surigao,	...	29.83	757.6	83	8	ENE	4	c	,,	29.84	757.9	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.93	760.2	73	...	E	4	c
Guam,	12.22	29.88	758.9	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	757.9	...	6	ENE	4	bc	5	29.89	759.3	...	6	ENE	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.86	758.4	77	...	SE	1	c
Labuan,	14	29.81	757.2	90	...	...	...	bc	6	29.83	757.7	78	...	...	...	...

March 10*d.* 10*h.* 35*m.*—The anticyclone, which has weakened further, is central near Shanghai. A depression has formed to the east of the Loochoos.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 0.97 inches, against an average of 3.76 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	Northerly winds, moderate; generally overcast, foggy, possibly clearing temporarily.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th March, 1931.								11th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.83	757.8	37	...	SE	4	o	6	29.71	754.6	29	...	...	o	c
Nemuro,	11	29.96	761.0	...	...	WSW	1	...	5	29.90	759.5	...	...	...	o	...
Hokodate,	,,	29.92	760.0	...	...	SE	2	...	,,	29.80	757.0	...	...	...	o	...
Tokio,	,,	30.00	762.0	...	...	NE	1	...	,,	29.84	758.0	...	...	...	...	...
Kochi,	,,	29.98	761.5	...	...	...	o	...	,,	29.84	758.0	...	...	...	...	...
Nagasaki,	,,	29.96	761.0	...	...	...	...	...	,,	29.92	760.0	...	...	...	o	...
Kagoshima,	,,	29.96	761.0	...	...	...	o	...	,,	29.90	759.5	...	...	...	o	...
Oshima,	,,	29.92	760.0	...	...	...	o	...	,,	29.90	759.5	...	...	N	1	...
Naha,	,,	29.94	760.5	...	...	NW	2	...	,,	29.96	761.0	...	...	NW	5	...
Ishigakijima,	,,	29.98	761.5	...	...	NNE	1	...	,,	29.96	761.0	...	...	N	1	...
Bonin Island,	,,	29.98	761.5	...	...	S	1	...	,,	29.86	758.5	...	...	N	1	...
Chefoo,	15	29.86	758.4	60	...	SW	4	b	6	30.06	763.5	36	...	NW	1	b
Shanghai,	14	30.12	765.0	54	6	WNW	2	bc	,,	30.11	764.8	41	4	SW	2	b
Gutzlaff,	,,	30.21	767.3	48	...	WNW	1	b	,,	30.21	767.3	44	...	WSW	4	b
Wenchow,	,,	30.12	765.1	43	8	ENE	2	o	6	...	...	...	...	...	...	...
Foochow,	,,	30.01	762.2	56	8	E	4	o	7	30.12	765.0	52	6	NE	2	o
Amoy,	,,	30.01	762.2	56	6	NE	2	o	6	30.08	764.0	54	6	ENE	2	o
Swatow,	,,	29.94	760.5	70	...	NE	3	o	,,	30.06	763.5	56	...	N	3	o
Taihoku,	11	30.03	762.7	59	...	ENE	2	r	5	30.10	764.6	56	...	...	o	r
Taichu,	,,	30.01	762.3	70	...	NW	2	o	,,	30.05	763.2	56	...	NNW	4	o
Tainan,	,,	29.97	761.3	76	...	NNW	2	b	,,	30.01	762.1	59	...	NNE	6	o
Koshun,	,,	29.95	760.7	81	...	NNW	2	o	,,	29.95	760.6	70	...	NNW	2	o
Pescadores,	,,	30.00	762.1	65	...	NNE	4	o	,,	30.04	763.1	59	...	NNE	6	o
Hong Kong,	14	29.93	760.2	62	2	W	1	odf	6	30.05	763.2	55	8	N	2	b
Gap Rock,	,,	29.95	760.7	67	6	N	4	omd	,,	30.05	763.2	66	7	N	4	o
Macao,	,,	29.91	759.8	58	4	NNW	2	o	,,	30.02	762.6	52	4	N	4	c
Hoihow,	,,	29.96	761.0	66	...	NE	1	dh	,,	30.07	763.8	64	...	NE	3	o
Pratas Island,	,,	29.91	759.6	81	8	NE	2	b	6	30.00	761.9	68	6	NE	6	d
Phulien,	15	29.97	761.2	63	8	...	o	o	7	30.11	764.8	61	6	W	2	o
Tourane,	,,	29.87	758.8	72	8	NW	4	c	,,	29.98	761.5	70	8	NNW	4	o
Cape St. James,	,,	29.87	758.8	88	8	SSE	2	bo	,,	29.89	759.3	77	8	ENE	4	o
Baseo,	14	29.85	758.2	81	8	N	4	bo	6	29.92	760.0	70	6	...	o	b
Aparri,	,,	29.83	757.8	86	4	NNW	4	b	,,	29.92	760.0	72	6	SW	2	b
Tuguegarao,	,,	29.76	756.0	98	8	N	2	bo	,,	...	...	...	...	...	...	...
Vigan,	,,	29.84	757.9	85	8	NW	4	bo	,,	...	...	...	...	...	...	...
Manila,	,,	29.81	757.2	91	8	WSW	4	b	,,	29.92	760.0	77	8	...	o	bo
Legaspi,	,,	29.80	757.0	85	6	NE	2	o	,,	29.88	759.0	79	6	...	o	b
Calbayog,	,,	29.81	757.2	...	8	NNW	2	bo	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.79	756.6	83	8	S	4	bo	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.83	757.7	91	8	NE	4	bo	,,	29.89	759.3	77	8	NE	4	b
Cebu,	,,	29.78	756.3	86	8	NE	4	b	,,	...	...	...	...	...	...	...
Surigao,	...	29.80	757.0	85	8	ENE	2	o	,,	29.88	759.0	72	6	...	o	b
Saipan,	11.00	...	...	...	...	...	...	...	5	29.93	760.2	75	...	E	4	c
Guam,	12.22	29.87	758.8	...	6	E	4	b	4.22	29.90	759.4	...	6	NE	4	b
Yap,	11.00	29.83	757.6	...	6	ENE	4	bc	5	29.88	758.8	...	6	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.87	758.6	76	...	N	1	c
Labuan,	14	29.81	757.2	92	...	...	o	b	6	29.83	757.7	77	...	S	4	o

March 11*d.* 10*h.* 37*m.*—The depression has deepened and moved into the Sea of Japan.

There appears to be a feeble anticyclone over China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·10 inch. Total since January 1st, 1.07 inches, against an average of 3.84 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh.
2.—South coast of China between Hong Kong and Lamocks,	N. to N.E. winds, moderate; fine to cloudy.
3.—Hong Kong to Gap Rock,	N. to N.E. winds, moderate; fine to cloudy.
4.—South coast of China between Hong Kong and Hainan,	N. to N.E. winds, moderate; fine to cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th March, 1931.								12th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.80	757.0	...	...	SSE	2	...	5	29.37	746.0	...	...	NNE	2	...
Hokodate,	,,	29.70	754.5	...	...	SE	1	...	,,	29.57	751.0	...	...	WNW	4	...
Tokio,	,,	29.67	754.0	...	...	N	1	...	,,	29.73	755.0	...	...	NW	1	...
Kochi,	,,	29.74	755.5	...	...	SE	1	...	,,	29.96	761.0	...	...	...	0	...
Nagasaki,	,,	29.90	759.5	...	...	NW	4	...	,,	30.08	764.0	...	...	NNW	1	...
Kagoshima,	,,	29.90	759.5	...	...	NW	2	...	,,	30.06	763.5	...	...	...	0	...
Oshima,	,,	29.98	761.5	...	...	NNW	2	...	,,	30.10	764.5	...	...	N	1	...
Naha,	,,	30.05	763.2	...	...	NNW	5	...	,,	30.14	765.5	...	...	N	2	...
Ishigakijima,	,,	30.08	764.0	...	...	NNE	1	...	,,	30.16	766.0	...	...	N	1	...
Bonin Island,	,,	29.74	755.5	...	...	SW	2	...	,,	29.92	760.0	...	...	W	2	...
Chefoo,	15	30.12	765.0	42	...	NW	2	b	6	29.90	759.4	42	...	SSW	6	c
Shanghai,	14	30.17	766.3	63	6	NNW	2	b	,,	30.22	767.6	40	4	SSE	2	bc
Gützlaff,	,,	30.26	768.6	54	...	NNW	4	b	,,	30.33	770.4	42	...	S	4	b
Wenchow,	,,	30.17	766.4	52	8	S	2	b	6	30.30	769.6	47	6	NNW	2	c
Foochow,	,,	30.09	764.3	56	6	E	2	b	7	30.18	766.6	54	4	NNW	2	bc
Amoy,	,,	30.10	764.5	65	...	ENE	...	...	6	30.13	765.3	60	4	NNE	2	bf
Swatow,	,,	30.01	762.7	62	...	SE	3	b	,,	30.01	762.2	52	...	ENE	3	b
Taihoku,	11	30.17	766.3	63	...	NNE	2	b	5	30.15	765.8	59	...	ESE	2	c
Taichu,	,,	30.07	763.7	67	...	NNW	2	b	,,	30.09	764.2	58	...	...	0	c
Tainan,	,,	30.04	763.1	70	...	NNE	4	b	,,	30.06	763.4	63	...	SE	2	bc
Koshun,	,,	30.03	762.7	70	...	NE	2	o	,,	30.08	763.9	67	...	ENE	4	o
Pescadores,	,,	30.10	764.5	67	...	NNE	6	b	,,	30.08	763.9	63	...	NNE	2	b
Hong Kong,	14	30.04	763.0	66	6	E	3	b	6	30.11	764.8	62	5	E	5	o
Gap Rock,	,,	30.06	763.5	65	7	NNE	4	b	,,	30.09	764.3	68	7	ENE	4	o
Macao,	,,	30.03	762.8	65	6	NE	6	b	,,	30.07	763.7	59	4	NE	2	o
Hoihow,	,,	30.10	765.5	66	...	NE	3	o	,,	30.07	765.7	65	...	E	3	o
Pratas Island,	,,	30.00	762.0	74	8	NE	6	c	6	30.05	763.3	72	6	ENE	6	b
Phulien,	15	30.03	762.7	70	8	S	2	b	7	30.08	764.0	61	6	ENE	2	o
Tourane,	,,	29.96	760.9	70	8	NNW	8	o	,,	30.02	762.4	68	8	NW	4	o
Cape St. James,	,,	29.87	758.8	86	8	E	4	c	,,	29.96	760.9	79	6	ENE	4	bc
Basco,	14	29.93	760.1	77	8	NNE	4	o	6	30.04	763.1	70	6	NE	6	o
Aparri,	,,	29.89	759.3	85	4	N	4	b	,,	30.00	761.9	76	4	NE	4	p
Tuguegarao,	,,	29.83	757.6	94	8	...	0	bc	,,	29.95	760.8	72	1	...	0	o
Vigan,	,,	29.85	758.3	86	8	NNW	4	b	,,	29.91	759.7	72	6	...	0	bc
Manila,	,,	29.83	757.8	91	8	SW	4	b	,,	29.94	760.5	74	6	...	0	b
Legaspi,	,,	29.83	757.7	88	8	NE	2	b	,,	29.91	759.7	79	6	N	2	b
Calboyog,	,,	29.83	757.8	86	8	SW	4	bc	,,	29.92	760.0	74	8	...	0	o
Tacloban,	,,	29.82	757.4	86	8	S	4	b	,,	29.89	759.3	76	6	NW	4	o
Iloilo,	,,	29.85	757.9	88	8	ENE	4	b	,,	29.91	759.8	76	6	NNE	4	o
Cebu,	,,	29.80	757.0	86	8	NE	4	b	,,	29.89	759.1	77	6	...	0	c
Surigao,	...	29.82	757.4	86	8	NE	4	b	,,	29.89	759.3	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.86	758.5	...	6	E	4	bc	4.22	29.92	760.0	...	6	NE	2	b
Yap,	11.00	29.86	758.4	...	6	ENE	2	bc	5	29.88	758.9	...	6	NE	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	...	...	...	...	6	29.84	757.9	77	...	...	...	...

March 12*d.* 10*h.* 39*m.*—The depression has deepened and moved to the N.E. of Japan.

A moderate anticyclone is central over the Yangtze Valley.

Moderate monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. **Total since January 1st, 1.07 inches, against an average of 3.94 inches.**

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; overcast at first, finer later.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th March, 1931.								13th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.2[illegible]	743.5	...	...	NNW	3	...	5	29.41	747.0	...	...	NW	5	...
Hokodate,	"	29.69	754.0	...	...	WNW	5	...	"	29.69	754.0	...	...	WNW	5	...
Tokio,	"	29.76	756.0	...	...	NNW	4	...	"	29.88	759.0	...	...	...	0	...
Kochi,	"	29.98	761.5	...	...	SE	1	...	"	30.04	763.0	...	...	WSW	1	...
Nagasaki,	"	30.12	765.0	...	...	WNW	2	...	"	30.12	765.0	...	...	...	0	...
Kagoshima,	"	30.12	765.0	...	...	NW	1	...	"	30.16	766.0	...	...	NW	1	...
Oshima,	"	30.16	766.0	...	...	NNE	1	...	"	30.14	765.5	...	...	S	1	...
Naha,	"	30.18	766.5	...	...	NW	2	...	"	30.16	766.0	...	...	...	0	...
Ishigakijima,	"	30.18	766.5	...	...	E	1	...	"	30.12	765.0	...	...	NE	1	...
Bonin Island,	"	29.98	761.5	...	...	W	1	...	"	30.02	762.5	...	...	W	1	...
Chefoo,	15	29.90	759.5	40	...	NW	6	o	6	30.05	763.2	32	...	SW	1	b
Shanghai,	14	30.13	765.4	67	6	SE	2	bo	"	30.15	765.7	43	4	SSW	2	b
Gutzlaff,	"	30.28	769.1	52	...	S	4	o	"	30.26	768.6	50	...	SW	4	o
Wenchow,	"	30.22	767.5	54	2	S	6	bo	6	...	...	...	...	...	...	...
Foochow,	"	30.14	765.5	60	6	NE	2	bo	7	30.09	764.3	56	4	NW	2	b
Amoy,	"	...	...	68	6	NE	6	c	6	...	...	...	...	...	...	...
Swatow,	"	30.07	763.8	66	...	E	3	o	"	30.04	763.0	59	...	NNE	3	o
Taihoku,	11	30.17	766.4	65	...	E	4	o	5	30.10	764.5	56	...	...	0	c
Tuichu,	"	30.17	766.4	68	...	...	0	o	"	30.10	764.5	61	...	...	0	o
Tainan,	"	30.13	765.2	77	...	...	0	b	"	30.06	763.6	59	...	...	0	b
Koshun,	"	30.11	764.9	76	...	NE	4	b	"	30.05	763.3	68	...	...	0	bo
Pescadores,	"	30.15	765.7	67	...	NW	4	o	"	30.08	763.9	67	...	NNE	2	o
Hong Kong,	14	30.10	764.6	66	5	E	2	o	6	30.06	763.5	62	6	E	2	o
Gap Rock,	"	30.10	764.6	68	7	NE	5	o	"	30.06	763.5	67	7	ENE	4	o
Macao,	"	30.09	764.2	65	4	NE	2	o	"	29.98	761.4	61	4	NE	2	o
Hoihow,	"	30.09	764.3	68	...	NE	4	o	"	30.04	763.0	65	...	ENE	3	o
Pratas Island,	"	30.04	763.1	72	6	NE	6	z	6	30.04	763.0	72	6	ENE	4	o
Phulien,	15	30.07	763.7	68	6	...	0	o	7	30.08	763.9	61	8	NE	2	o
Tourane,	"	29.98	761.5	70	6	NW	4	o	"	29.99	761.8	68	8	NW	4	o
Cape St. James,	"	29.90	759.5	85	6	ENE	4	bo	"	29.93	760.3	79	6	ENE	6	c
Basco,	14	30.00	762.0	74	8	ENE	2	q	6	...	...	...	...	...	...	...
Aparri,	"	29.97	761.2	81	4	ENE	4	o	"	29.99	761.6	77	4	E	4	o
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.87	758.8	91	8	SW	2	bo	"	29.94	760.4	74	6	...	0	bo
Legaspi,	"	29.88	759.0	88	6	NNE	4	bo	"	29.92	760.0	77	6	NE	4	c
Calboyog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.89	759.1	86	8	NE	4	o	"	29.93	760.1	76	8	NE	4	o
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.87	758.7	79	4	NE	4	r	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.92	759.9	73	...	...	0	bo
Guam,	12.22	29.87	758.8	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.86	758.5	...	6	NE	4	bo	5	29.89	759.2	77	...	NE	2	b
Truk,	"	...	...	...	...	...	...	...	"	29.90	759.4	76	...	NE	2	bc
Ponape,	14	29.82	757.4	88	...	...	...	...	6	29.83	757.7	78	...	W	4	o

March 13*d.* 10*h.* 38*m.*– A weak anticyclone is central over the Eastern Sea.

Moderate to light monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 1.07 inches, against an average of 4.04 inches.

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

District.	Forecast.
1.— Formosa Channel,	N.E. winds, moderate to light.
2.— South coast of China between Hong Kong and Lamocks,	Easterly winds, moderate; overcast, some light rain and fog.
3.— Hong Kong to Gap Rock,	
4.— South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th March, 1931.								14th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.11	764.7	34	...	NNE	4	b	6	30.37	771.3	21	...	NNE	5	b
Nemuro,	11	29.37	746.0	...	...	NW	5	...	5	29.80	757.0	...	...	NNW	5	...
Hokodate,	,,	29.74	755.5	...	...	WNW	5	...	,,	30.02	762.5	...	...	NNW	4	...
Tokio,	,,	29.84	758.0	...	...	SSE	1	...	,,	30.06	763.5	...	...	NNW	2	...
Kochi,	,,	30.06	763.5	...	...	SSE	1	...	,,	30.20	767.0	...	...	...	0	...
Nagasaki,	,,	30.14	765.5	...	...	W	2	...	,,	30.18	766.5	...	...	N	1	...
Kagoshima,	,,	30.14	765.5	...	...	WNW	1	...	,,	30.20	767.0	...	...	NW	1	...
Oshima,	,,	30.18	766.5	...	...	NNE	1	...	,,	30.14	765.5	...	...	S	1	...
Naha,	,,	30.18	766.5	...	...	NNW	1	...	,,	30.10	764.5	...	...	E	1	...
Ishigakijima,	,,	30.14	765.5	...	...	ESE	2	...	,,	30.06	763.5	...	...	SSE	1	...
Bonin Island,	,,	30.02	762.5	...	...	WNW	1	...	,,	30.08	764.0	...	...	WNW	1	...
Chefoo,	15	29.97	761.2	63	...	S	2	o	6	30.01	762.2	52	...	S	6	b
Shanghai,	14	30.09	764.4	72	8	...	0	z	,,	30.04	763.0	52	4	SE	2	o
Gutzlaff,	,,	30.24	768.1	56	...	SW	1	b	,,	30.15	765.8	48	...	SE	6	o
Wenchow,	,,	30.14	765.5	61	6	SSW	2	o	6	30.05	763.2	56	8	N	2	o
Foochow,	,,	30.11	764.8	60	6	N	2	o	7	30.00	762.0	58	4	...	0	of
Amoy,	,,	30.10	764.5	62	6	SW	2	o	6	30.07	763.8	60	6	ESE	2	o
Swatow,	,,	30.00	762.0	67	...	NE	3	o	,,	30.04	763.0	58	...	NNE	3	r
Taihoku,	11	30.10	764.5	74	...	...	0	z	5	30.02	762.5	61	...	...	0	r
Taichu,	,,	30.12	765.0	74	...	NNW	2	bc	,,	30.05	763.2	63	...	...	0	r
Tainan,	,,	30.09	764.2	76	...	...	0	o	,,	30.02	762.4	65	...	NNE	2	o
Koshun,	,,	30.07	763.7	77	...	ENE	4	b	,,	30.01	762.1	68	...	...	0	c
Pescadores,	,,	30.10	764.6	70	...	NE	4	o	,,	30.03	762.8	67	...	N	2	r
Hong Kong,	14	30.01	762.2	65	6	E	4	o	6	29.99	761.7	60	6	E	3	od
Gap Rock,	,,	30.01	762.2	67	7	NE	4	o	,,	29.96	761.0	69	7	ENE	4	o
Macao,	,,	30.00	762.0	65	4	NE	2	o	,,	29.95	760.5	59	4	NE	2	o
Hoihow,	,,	30.03	762.7	64	...	NE	3	r	,,	29.95	760.6	66	...	ENE	1	o
Pratas Island,	,,	30.00	762.0	81	8	ENE	4	bc	6	29.95	760.7	74	6	ENE	4	bc
Phulien,	15	30.00	761.9	68	6	...	0	o	7	29.97	761.2	61	8	...	0	o
Tourane,	,,	29.93	760.2	72	6	NW	4	o	,,	29.93	760.1	68	8	W	2	o
Cape St. James,	,,	29.87	758.6	83	6	ENE	6	bc	,,	29.88	759.0	79	8	ENE	6	c
Iloilo,	14	29.96	761.0	79	8	ESE	4	o	6	29.95	760.8	76	6	E	4	o
Aparri,	,,	29.92	760.0	85	4	ENE	4	bc	,,	29.93	760.2	70	6	...	0	b
Tuguegarao,	,,	29.89	759.3	91	6	...	0	bc	,,	29.93	760.1	70	4	...	0	bc
Vigan,	,,	29.85	758.2	91	8	W	2	b	,,	29.89	759.3	79	8	SSW	2	b
Manila,	,,	29.87	758.6	94	8	SE	4	bc	,,	29.92	760.0	72	6	...	0	b
Legaspi,	,,	29.90	759.5	81	6	ENE	2	o	,,	29.93	760.3	76	6	...	0	o
Calbayog,	,,	29.87	758.8	86	8	SW	4	o	,,	29.95	760.6	74	8	NNW	2	o
Tacloban,	,,	29.86	758.5	81	6	SE	4	d	,,	29.93	760.2	76	6	...	0	bc
Roxas,	,,	29.88	759.0	88	8	NE	4	bc	,,	...	...	...	...	...	...	...
Cebu,	,,	29.84	758.0	86	8	NE	4	b	,,	29.91	759.7	77	6	...	0	b
Surigao,	...	29.85	758.2	86	8	ESE	4	bc	,,	29.93	760.1	74	6	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	29.90	759.4	74	...	NE	2	bc
Guam,	12.22	29.85	758.2	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.85	758.2	...	6	NE	4	bc	5	29.89	759.1	78	6	NE	2	bc
Ponape,	,,	...	...	...	...	...	...	...	,,	29.91	759.8	78	...	NE	1	c
Caroline,	14	29.81	757.2	88	...	W	...	...	6	29.83	757.7	80	...	...	...	...

March 14*d.* 10*h.* 30*m.*— An anticyclone is central near Wladivostock and a depression covers China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·23 inch. Total since January 1st, 1.30 inches, against an average of 4.14 inches.

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

District.	Forecast.
1.— Formosa Channel, 2.— South coast of China between Hong Kong and Lamocks, 3.— Hong Kong to Gap Rock, 4.— South coast of China between Hong Kong and Hainan,	E. or variable winds, moderate; overcast, rain, fog warm.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	15th March, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	NNW	5	...	5	30.26	768.5	...	...	...	0	...
Hokodate,	,,	30.14	765.5	...	...	NNW	5	...	,,	30.34	770.5	...	...	NNW	4	...
Tokio,	,,	30.14	765.5	...	...	N	2	...	,,	30.34	770.5	...	...	NNE	1	...
Kochi,	,,	30.22	767.5	...	...	SE	1	...	,,	30.28	769.0	...	...	WSW	1	...
Nagasaki,	,,	30.20	767.0	...	...	SE	1	...	,,	30.18	766.5	...	...	ESE	1	...
Kagoshima,	,,	30.20	767.0	...	...	...	0	...	,,	30.22	767.5	...	...	NE	6	...
Oshima,	,,	30.16	766.0	...	...	...	0	...	,,	30.00	762.0	...	...	SSE	1	...
Naha,	,,	30.10	764.5	...	...	SE	2	...	,,	29.96	761.0	...	...	S	1	...
Ishigakijima,	,,	30.04	763.0	...	...	SSE	2	...	,,	29.98	761.5	...	...	...	0	...
Bonin Island,	,,	30.10	764.5	...	...	W	1	...	,,	30.16	766.0	...	...	...	0	...
Chefoo,	15	30.04	763.0	65	...	S	2	b	6	30.16	766.0	44	...	S	1	b
Shanghai,	14	30.04	763.0	63	6	SE	2	o	,,	30.13	765.3	50	4	E	2	c
Gutzlaff,	,,	30.15	765.8	52	...	ESE	2	of	,,	30.24	768.1	48	...	NE	4	o
Wenchow,	,,	30.00	762.1	58	6	NNW	2	o	6	30.10	764.5	52	6	NNW	2	f
Foochow,	,,	29.97	761.2	60	1	...	0	rf	7	30.01	762.2	58	1	...	0	ff
Amoy,	,,	30.03	762.7	58	4	N	4	r	6	...	...	...	...	...	...	...
Swatow,	,,	29.96	761.0	62	...	NNW	1	r	,,	...	...	...	...	...	...	...
Taihoku,	11	30.04	763.0	68	...	...	0	o	5	30.00	762.0	59	...	...	0	d
Taichu,	,,	30.02	762.6	68	...	...	0	o	,,	29.99	761.8	63	...	N	4	o
Tainan,	,,	30.00	762.0	76	...	SSE	2	o	,,	29.92	760.0	65	...	NNE	2	r
Koshun,	,,	30.00	762.0	83	...	ENE	2	c	,,	29.90	759.5	67	...	NNE	2	o
Pescadores,	,,	30.00	762.0	72	...	N	2	o	,,	29.95	760.7	68	...	...	0	d
Hong Kong,	14	29.94	760.5	69	5	E	3	o	6	29.92	759.9	64	6	E	3	o
Gap Rock,	,,	29.94	760.5	68	7	ENE	4	o	,,	29.92	759.9	68	6	ENE	4	oltr
Macao,	,,	29.87	758.8	72	...	...	0	o	,,	29.88	759.0	65	4	ENE	2	d
Hoihow,	,,	29.96	761.0	71	...	N	1	z	,,	29.97	761.2	70	...	NE	1	dh
Pratas Island,	,,	29.92	760.0	83	8	ESE	2	bc	6	29.93	760.3	72	6	ENE	4	o
Phulien,	15	29.90	759.5	72	6	SSE	2	o	7	29.90	759.4	65	1	ENE	2	o
Tourane,	,,	29.85	758.1	72	6	NW	4	o	,,	29.84	757.9	72	8	SW	4	c
Cape St. James,	,,	29.85	758.2	81	6	ENE	6	bc	,,	29.88	759.0	79	6	ENE	6	c
Pasco,	14	29.89	759.3	83	8	SE	4	c	6	...	...	...	...	...	...	...
Guarri,	,,	29.86	758.5	86	4	NE	4	b	,,	29.88	758.8	74	6	...	0	b
Tuguegarao,	,,	29.82	757.4	98	8	S	2	o	,,	...	...	...	...	...	...	...
Tigan,	,,	29.85	758.2	88	8	W	4	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.85	758.2	94	8	SSE	4	b	,,	29.90	759.5	74	6	...	0	b
Legaspi,	,,	29.86	758.4	88	8	NE	4	c	,,	29.90	759.4	77	6	...	0	o
Calbayog,	,,	29.86	758.4	83	8	N	2	o	,,	...	...	...	...	...	...	...
Dumolabin,	,,	29.85	758.3	83	8	S	4	c	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.87	758.6	91	8	NE	4	b	,,	...	...	...	...	...	...	...
Cebu,	,,	29.84	757.9	86	8	NNE	4	b	,,	...	...	...	...	...	...	...
Surigao,	...	29.85	758.3	86	8	ENE	2	o	,,	...	...	...	...	...	...	...
Saigon,	11.00	...	...	...	...	...	...	...	5	29.90	759.4	73	...	NE	3	c
Tourane,	12.22	29.84	758.0	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Hue,	11.00	29.85	758.2	...	8	NNE	4	bc	5	29.86	758.3	...	6	NE	2	c
Pakhoi,	,,	...	...	...	...	...	...	...	,,	29.85	758.2	76	...	NE	2	c
Hainan,	14	29.81	757.2	92	...	S	...	...	6	29.83	757.7	77	...	S	4	o

March 15*d.* 10*h.* 35*m.*—The anticyclone is moving eastward towards N.E. Japan. Another may be forming over N.E. Mongolia.

Pressure conditions over China are uncertain.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·18 inch. Total since January 1st, 1.48 inches, against an average of 4.24 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	Easterly or variable winds, moderate; overcast, occasional rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th March, 1931.								16th March, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.40	772.2	35	...	SE	4	o	6	30.41	772.3	35	...	SE	4	o
Nemuro,	11	30.31	770.0	...	...	N	2	...	5	...	...	...	...	...	...	...
Hakodate,	"	30.37	771.3	...	...	NNW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	30.35	771.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.30	769.5	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.24	768.0	...	...	NNE	1	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.22	767.5	...	...	ENE	1	...	"	...	...	...	...	...	...	...
Oshima,	"	30.02	762.5	...	...	ESE	1	...	"	...	...	...	...	...	...	...
Naha,	"	29.96	761.0	...	...	S	1	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	29.98	761.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.16	766.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	30.12	765.0	64	...	S	2	b	6	30.23	767.8	44	...	NW	4	o
Shanghai,	14	30.12	765.0	61	6	E	4	o	"	30.07	763.8	54	4	NE	2	o
Gutzlaff,	"	30.14	765.5	54	...	NE	4	o	"	30.18	766.6	50	...	N	4	of
Wenchow,	"	30.13	765.4	59	8	NNE	2	b	6	30.05	763.3	52	6	SW	2	o
Foochow,	"	30.00	762.0	58	1	...	0	ff	7	30.00	762.0	58	6	S	2	m
Amoy,	"	30.01	762.2	62	6	SE	4	o	6	30.03	762.7	58	4	E	4	o
Swatow,	"	29.92	759.9	65	...	WNW	1	r	"	...	...	...	...	...	...	...
Taihoku,	11	30.05	763.2	70	...	ESE	4	bo	5	30.03	762.8	58	...	...	o	o
Taichu,	"	29.98	761.6	76	...	N	2	bc	"	30.01	762.2	61	...	NNW	2	o
Tainan,	"	29.92	760.0	76	...	NNE	4	b	"	29.97	761.2	65	...	...	o	f
Koshun,	"	29.94	760.6	79	...	ENE	4	bo	"	29.95	760.7	70	...	...	o	o
Pescadores,	"	29.99	761.8	72	...	NNE	4	e	"	29.98	761.5	65	...	NNE	4	o
Hong Kong,	14	29.93	760.2	64	5	E	4	or	6	29.95	760.8	64	6	E	3	o
Gap Rock,	"	29.93	760.2	70	6	E	4	o	"	29.92	759.9	69	6	ENE	4	o
Macao,	"	29.89	759.3	65	4	ENE	2	d	"	29.90	759.5	59	4	E	2	o
Hoihow,	"	29.84	757.9	80	...	NW	3	o	"	29.88	758.9	71	...	NNE	1	dz
Pratas Island,	"	29.92	760.0	83	8	E	2	b	6	29.93	760.2	72	6	E	4	o
Phulien,	15	29.83	757.7	70	6	...	0	o	7	29.91	759.7	68	1	N	2	d
Touraine,	"	29.83	757.7	77	6	NNW	4	o	"	29.81	757.1	76	8	SSW	2	bc
Cape St. James,	"	29.84	758.0	83	6	S	6	bo	"	...	...	...	...	...	...	...
Bawo,	14	29.85	758.2	79	8	SW	2	b	6	29.93	760.2	68	6	...	o	bc
Aparri,	"	29.85	758.2	86	4	N	4	b	"	29.91	759.7	76	4	...	o	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.4	91	8	WSW	2	b	"	29.90	759.5	77	8	...	o	bo
Legaspi,	"	29.83	757.8	91	8	ENE	2	b	"	29.90	759.4	79	6	...	o	b
Calbayog,	"	29.84	758.0	86	8	SSW	2	bo	"	...	...	...	...	...	...	...
Tacloban,	"	29.83	757.6	86	8	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.87	758.8	91	8	NE	4	b	"	29.91	759.6	74	8	N	4	b
Cebu,	"	29.83	757.7	91	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.84	757.9	86	8	NE	4	b	"	29.89	759.2	74	6	...	o	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Yap,	12.22	29.83	757.8	...	6	NE	4	o	4.22	29.90	759.4	...	6	NE	2	b
Koror,	11.00	29.83	757.8	...	6	ENE	2	bc	5	29.88	758.8	...	6	NE	2	c
Davao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Jolo,	14	29.81	757.2	86	...	W	...	...	6	29.83	757.7	78	...	E	4	b

March 16*d.* 10*h.* 58*m.*— An anticyclone is central over S.E. Mongolia.

Pressure conditions over China are uncertain.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1.24 inch. Total since January 1st, 2.71 *inches, against an average of 4.35 inches.*

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

District.	Forecast.
1.— Formosa Channel,	Easterly or variable winds, moderate; overcast, drizzle and mist.
2.— South coast of China between Hong Kong and Lamocks,	
3.— Hong Kong to Gap Rock,	
4.— South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

APRIL,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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.

HONG KONG:

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1931.

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ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

APRIL,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, *in the MONTH of APRIL, 1931.*

Days of the Month.	Hours, Hong Kong 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	29·901	29·903	29·895	29·893	29·906	29·927	29·938	29·954	29·976	29·984	29·984	29·957	1
2	29·932	29·922	29·909	29·892	29·894	29·894	29·913	29·927	29·936	29·940	29·928	29·889	2
3	29·905	29·893	29·886	29·872	29·876	29·901	29·912	29·941	29·957	29·966	29·958	29·947	3
4	29·926	29·910	29·906	29·895	29·905	29·925	29·939	29·961	29·989	29·996	29·986	29·972	4
5	29·926	29·907	29·901	29·894	29·892	29·891	29·894	29·928	29·937	29·941	29·954	29·949	5
6	29·938	29·924	29·912	29·912	29·917	29·925	29·948	29·965	29·974	29·982	29·970	29·960	6
7	29·931	29·919	29·892	29·880	29·901	29·915	29·935	29·953	29·961	29·981	29·969	29·947	7
8	29·978	29·968	29·974	29·980	29·985	29·999	30·024	30·048	30·079	30·084	30·086	30·077	8
9	30·063	30·042	30·024	30·023	30·017	30·021	30·031	30·053	30·070	30·090	30·086	30·060	9
10	30·002	29·980	29·966	29·958	29·964	29·970	29·974	30·000	30·012	30·007	30·006	29·987	10
11	29·911	29·893	29·879	29·869	29·863	29·873	29·890	29·906	29·934	29·932	29·919	29·912	11
12	29·880	29·871	29·847	29·831	29·847	29·868	29·877	29·895	29·946	29·942	29·938	29·946	12
13	29·870	29·852	29·838	29·838	29·822	29·838	29·846	29·862	29·874	29·882	29·869	29·851	13
14	29·856	29·826	29·812	29·794	29·800	29·826	29·834	29·844	29·860	29·863	29·845	29·822	14
15	29·747	29·736	29·714	29·690	29·688	29·698	29·709	29·710	29·717	29·716	29·715	29·705	15
16	29·633	29·620	29·595	29·595	29·601	29·615	29·627	29·638	29·652	29·656	29·662	29·648	16
17	29·642	29·635	29·615	29·609	29·615	29·624	29·650	29·664	29·672	29·677	29·672	29·674	17
18	29·676	29·677	29·659	29·654	29·660	29·683	29·706	29·727	29·760	29·766	29·762	29·758	18
19	29·736	29·716	29·698	29·698	29·696	29·707	29·737	29·761	29·768	29·792	29·791	29·754	19
20	29·785	29·785	29·751	29·741	29·739	29·748	29·776	29·790	29·804	29·796	29·789	29·754	20
21	29·708	29·678	29·648	29·639	29·646	29·650	29·659	29·685	29·706	29·711	29·710	29·688	21
22	29·744	29·739	29·727	29·721	29·728	29·738	29·766	29·768	29·780	29·802	29·799	29·796	22
23	29·858	29·856	29·846	29·846	29·854	29·853	29·863	29·899	29·923	29·917	29·940	29·933	23
24	29·901	29·884	29·869	29·873	29·885	29·898	29·916	29·944	29·945	29·946	29·952	29·944	24
25	29·928	29·926	29·904	29·901	29·914	29·946	29·978	29·998	30·000	30·012	30·015	30·002	25
26	29·956	29·944	29·920	29·926	29·934	29·944	29·964	29·977	29·990	29·979	29·973	29·953	26
27	29·846	29·826	29·814	29·814	29·814	29·822	29·836	29·859	29·878	29·888	29·883	29·871	27
28	29·820	29·808	29·794	29·790	29·792	29·806	29·820	29·844	29·856	29·871	29·865	29·853	28
29	29·808	29·796	29·774	29·780	29·791	29·802	29·813	29·828	29·831	29·841	29·842	29·834	29
30	29·783	29·767	29·757	29·753	29·759	29·767	29·777	29·795	29·808	29·802	29·786	29·771	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	29·925	29·905	29·884	29·882	29·881	29·896	29·901	29·930	29·945	29·964	29·969	29·957	1
2	29·873	29·843	29·830	29·814	29·814	29·830	29·825	29·843	29·874	29·899	29·905	29·909	2
3	29·927	29·885	29·859	29·847	29·852	29·864	29·886	29·896	29·914	29·958	29·942	29·932	3
4	29·946	29·922	29·892	29·884	29·886	29·887	29·908	29·932	29·930	29·942	29·946	29·950	4
5	29·934	29·915	29·904	29·906	29·912	29·936	29·952	29·964	29·990	29·976	29·974	29·956	5
6	29·930	29·899	29·884	29·884	29·884	29·896	29·900	29·920	29·931	29·951	29·959	29·954	6
7	29·941	29·917	29·911	29·899	29·905	29·929	29·950	29·972	29·995	30·004	30·004	30·002	7
8	30·057	30·038	30·021	30·015	30·027	30·025	30·034	30·052	30·074	30·086	30·096	30·075	8
9	30·044	30·022	30·000	29·985	29·977	29·982	29·993	29·991	30·015	30·029	30·031	30·025	9
10	29·967	29·933	29·922	29·900	29·900	29·916	29·935	29·943	29·959	29·959	29·954	29·935	10
11	29·868	29·829	29·812	29·796	29·798	29·810	29·826	29·833	29·857	29·878	29·889	29·885	11
12	29·908	29·882	29·864	29·836	29·836	29·845	29·866	29·873	29·893	29·917	29·909	29·896	12
13	29·818	29·789	29·781	29·785	29·743	29·779	29·811	29·836	29·868	29·878	29·888	29·874	13
14	29·789	29·751	29·726	29·711	29·715	29·715	29·716	29·734	29·746	29·764	29·768	29·756	14
15	29·678	29·653	29·628	29·607	29·600	29·606	29·614	29·630	29·638	29·650	29·652	29·647	15
16	29·628	29·594	29·570	29·560	29·560	29·564	29·576	29·602	29·628	29·650	29·656	29·656	16
17	29·652	29·627	29·614	29·608	29·606	29·614	29·630	29·648	29·666	29·685	29·682	29·681	17
18	29·734	29·708	29·690	29·669	29·647	29·643	29·679	29·710	29·713	29·741	29·757	29·748	18
19	29·742	29·733	29·726	29·715	29·720	29·718	29·709	29·728	29·813	29·821	29·809	29·812	19
20	29·730	29·711	29·687	29·644	29·660	29·673	29·689	29·701	29·716	29·732	29·738	29·730	20
21	29·671	29·662	29·655	29·652	29·653	29·655	29·672	29·696	29·710	29·729	29·745	29·746	21
22	29·786	29·758	29·777	29·784	29·768	29·770	29·780	29·790	29·823	29·841	29·853	29·853	22
23	29·916	29·884	29·894	29·883	29·848	29·852	29·853	29·872	29·880	29·904	29·916	29·909	23
24	29·928	29·913	29·903	29·889	29·886	29·890	29·892	29·908	29·912	29·918	29·928	29·930	24
25	29·975	29·937	29·916	29·902	29·901	29·913	29·930	29·940	29·958	29·966	29·978	29·970	25
26	29·926	29·905	29·876	29·865	29·850	29·856	29·868	29·875	29·885	29·889	29·887	29·868	26
27	29·846	29·811	29·782	29·766	29·765	29·777	29·792	29·806	29·814	29·827	29·831	29·829	27
28	29·826	29·802	29·786	29·764	29·749	29·753	29·762	29·782	29·796	29·805	29·809	29·807	28
29	29·806	29·780	29·760	29·752	29·744	29·748	29·760	29·775	29·789	29·801	29·809	29·797	29
30	29·744	29·717	29·693	29·675	29·672	29·677	29·681	29·719	29·736	29·754	29·769	29·757	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of APRIL, 1931.

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

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	71·0	70·2	68·4	67·9	67·5	67·4	68·0	67·8	66·6	67·1	66·6	66·0	1
2	66·5	66·0	65·1	64·7	64·6	64·6	64·7	64·8	64·7	63·7	63·0	62·9	2
3	68·6	72·7	73·9	71·0	69·7	68·7	67·6	67·0	66·7	67·7	68·0	67·7	3
4	71·0	71·6	71·0	70·6	71·1	69·7	69·5	69·0	69·2	68·7	69·5	69·1	4
5	73·7	70·9	69·2	68·7	67·5	65·5	64·5	63·7	63·6	63·6	63·8	64·3	5
6	62·6	62·7	62·4	61·9	61·2	61·5	61·9	62·0	62·0	62·0	61·9	61·9	6
7	63·8	63·7	62·7	63·0	63·3	62·7	61·7	61·7	60·5	59·9	59·8	60·7	7
8	62·1	62·0	62·0	61·9	62·6	62·5	62·7	62·7	61·8	61·8	61·9	62·9	8
9	68·6	67·7	66·8	64·6	66·6	66·7	66·7	66·6	66·3	65·7	65·7	65·7	9
10	69·7	69·7	70·5	69·7	69·0	68·8	68·6	68·4	68·5	68·4	68·2	67·7	10
11	73·6	73·2	72·6	72·7	71·5	72·3	71·2	70·8	70·3	71·2	70·4	71·0	11
12	68·0	66·3	65·9	65·2	64·8	64·6	64·6	64·8	64·6	64·8	65·0	65·0	12
13	65·3	66·4	67·0	66·8	67·0	66·6	66·0	65·6	65·6	65·9	65·9	66·0	13
14	66·3	66·0	65·7	65·0	65·2	65·4	65·6	65·3	65·5	65·7	65·7	65·7	14
15	81·0	81·5	80·9	82·0	80·8	80·5	80·1	80·2	79·0	80·3	79·4	78·6	15
16	81·5	81·3	81·5	81·6	80·0	79·3	79·1	79·1	79·1	79·4	79·0	79·2	16
17	80·0	80·0	82·6	82·0	81·2	80·8	80·4	80·2	77·6	77·2	78·3	76·7	17
18	69·9	70·2	70·0	70·5	70·3	70·5	70·5	70·7	71·1	70·7	71·1	71·2	18
19	82·8	81·0	79·1	76·3	75·0	76·5	73·3	71·7	71·4	71·0	71·0	70·9	19
20	72·2	71·6	76·0	76·9	77·1	78·7	79·3	79·1	76·0	75·1	75·0	75·0	20
21	83·4	84·3	84·5	83·1	82·0	80·7	80·0	80·0	80·3	80·3	80·0	78·9	21
22	81·8	80·0	74·0	72·4	71·8	71·6	71·4	71·5	71·3	71·1	71·1	70·0	22
23	67·1	67·5	67·9	67·9	68·0	68·3	68·1	67·0	66·6	66·4	67·7	68·1	23
24	72·7	72·8	72·3	71·8	71·6	71·0	70·6	70·2	70·2	70·2	70·0	70·0	24
25	73·8	75·3	76·0	74·4	73·5	72·6	72·4	72·9	72·6	72·7	72·7	72·2	25
26	76·2	77·0	77·5	77·0	75·5	74·1	73·2	73·0	72·2	72·1	72·1	72·0	26
27	79·4	78·3	77·2	76·3	76·0	76·3	75·4	74·0	74·2	74·2	74·1	74·1	27
28	77·8	78·0	77·5	76·3	77·0	76·1	75·1	74·6	74·6	74·7	74·6	74·9	28
29	79·5	80·0	80·9	79·1	78·0	77·0	76·0	75·8	75·8	76·0	75·7	75·7	29
30	86·0	84·8	83·6	82·3	82·8	80·9	80·4	80·1	80·2	80·2	80·0	80·1	30

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of APRIL, 1931.

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

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

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of APRIL, 1931.
(... = Clear Sky.)

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

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of APRIL, 1931.
(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of APRIL, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	d	d	d	d	...	...	...	...	...	...	1
2	d	...	...	...	...	...	...	...	...	...	...	...	2
3	d	0·010	d	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	d	...	...	...	...	d	d	d	d	...	...	...	6
7	0·015	0·005	d	0·035	0·045	0·020	d	0·040	0·035	0·010	0·005	d	7
8	d	0·015	0·260	0·085	0·075	0·025	0·035	0·050	d	d	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	0·065	0·150	0·020	0·515	d	d	d	12
13	d	d	0·030	d	d	d	d	d	d	0·005	d	d	13
14	...	...	...	...	...	d	d	d	d	d	d	d	14
15	d	d	d	d	d	d	...	d	...	d	...	...	15
16	d	0·015	0·035	0·035	0·035	0·010	0·010	d	...	d	d	d	16
17	0·005	d	...	...	...	...	d	0·005	d	d	...	...	17
18	d	0·010	d	0·005	d	d	d	0·015	0·035	0·035	0·005	...	18
19	...	...	...	...	...	...	d	...	d	d	...	...	19
20	0·100	0·055	0·200	0·150	0·060	0·005	0·020	d	0·005	0·195	0·080	0·030	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	d	d	...	...	...	...	...	...	...	22
23	d	d	0·005	d	d	d	d	0·005	0·005	d	d	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	d	...	...	...	d	d	0·005	...	d	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	d	...	...	...	...	...	...	...	...	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	d	d	d	d	1
2	...	...	...	d	...	...	...	d	d	d	d	d	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	d	0·010	d	0·005	0·045	0·020	0·005	5
6	...	...	...	...	d	d	d	d	d	d	d	d	6
7	...	...	d	d	d	0·090	0·120	0·005	0·020	0·290	0·315	0·030	7
8	d	...	d	d	d	d	...	...	d	0·005	d	d	8
9	...	...	...	d	...	...	...	...	...	d	d	d	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	d	d	0·005	d	d	d	d	d	...	...	...	d	12
13	0·005	d	0·030	0·105	0·030	d	0·280	0·005	0·050	d	...	...	13
14	d	d	d	d	0·030	d	d	d	d	d	...	d	14
15	...	d	...	...	...	...	d	...	d	d	0·020	0·005	15
16	...	...	...	d	d	d	0·020	0·040	0·020	0·020	0·015	0·005	16
17	...	...	...	...	...	...	d	d	0·015	0·020	d	0·005	17
18	...	...	...	...	...	...	...	...	...	d	d	0·080	18
19	...	d	d	0·010	0·025	d	0·010	0·200	2·550	0·440	0·200	0·105	19
20	0·640	0·095	0·020	0·050	d	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	d	0·005	0·090	d	d	d	d	d	d	d	22
23	...	...	...	...	...	...	d	d	d	d	d	d	23
24	...	...	...	...	...	...	...	...	...	d	d	...	24
25	...	...	...	...	...	...	...	...	...	d	...	...	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, at 148 feet above MEAN SEA LEVEL, in the MONTH of APRIL, 1931.

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

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

Hours, Hong Kong 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	9	16	7	14	8	14	8	18	7	21	7	25	7	29	7	27	6	28	6	31	7	31	7	32	1
2	7	27	7	23	7	22	7	22	8	24	8	23	7	23	8	22	8	21	8	26	8	26	8	27	2
3	10	10	10	9	9	3	9	16	9	14	9	12	9	15	9	15	9	14	9	14	9	12	9	9	3
4	8	9	8	10	7	9	7	7	6	9	7	13	8	15	8	12	7	12	6	12	6	15	6	20	4
5	8	2	...	1	...	...	...	1	7	2	9	12	9	14	9	12	9	12	9	13	9	13	8	19	5
6	6	29	6	30	6	29	7	31	7	32	7	32	7	27	7	27	7	28	7	21	7	25	7	22	6
7	7	12	6	15	6	20	7	19	7	11	8	16	8	11	7	12	7	15	7	13	7	19	7	26	7
8	7	25	6	18	7	13	7	14	8	14	8	12	8	13	8	14	7	15	7	18	7	18	7	15	8
9	5	25	6	20	6	16	6	19	7	16	7	17	8	26	8	26	8	27	8	26	8	24	8	27	9
10	7	32	7	30	7	28	7	24	7	24	6	23	6	25	6	20	6	22	6	21	7	21	7	22	10
11	8	18	9	14	10	11	10	9	10	13	9	15	9	17	8	15	8	16	8	18	7	16	7	17	11
12	...	1	8	4	7	5	8	10	9	9	8	6	8	4	10	9	10	25	9	29	7	29	8	27	12
13	8	29	8	27	8	26	8	26	8	26	8	24	7	25	8	26	8	24	8	24	8	21	8	17	13
14	6	27	7	27	7	26	7	26	6	26	6	25	6	23	6	26	6	23	7	24	7	25	8	23	14
15	6	21	6	19	6	18	5	17	5	15	6	11	7	9	11	7	18	11	19	14	18	15	17	16	15
16	19	19	18	20	18	14	18	14	18	15	18	17	18	19	18	20	18	16	18	19	17	18	18	12	16
17	24	6	26	5	25	4	19	2	17	5	18	8	22	5	...	1	19	9	18	7	19	6	24	3	17
18	13	6	11	4	10	4	8	4	7	7	7	5	7	9	8	23	9	28	8	27	8	31	8	32	18
19	7	17	7	18	7	17	6	12	5	10	5	8	14	6	18	5	19	15	21	12	27	10	16	6	19
20	7	26	8	23	9	21	9	18	9	20	9	18	9	16	9	14	9	10	9	17	9	15	8	17	20
21	11	5	11	4	12	5	16	9	16	12	16	16	16	13	16	13	16	9	17	12	16	16	16	19	21
22	15	3	13	4	9	3	8	4	8	2	9	4	9	5	...	1	14	5	17	6	17	6	14	6	22
23	7	27	7	27	7	28	7	32	7	31	7	32	7	30	6	28	6	25	6	26	6	20	7	20	23
24	7	25	7	26	7	26	7	21	7	23	7	23	7	22	6	21	6	21	7	19	7	20	8	18	24
25	10	6	9	9	9	10	9	13	9	16	9	13	8	15	7	21	7	23	8	18	8	19	8	21	25
26	8	13	9	13	9	15	9	15	9	17	8	17	8	16	8	17	8	16	8	17	7	17	7	20	26
27	9	11	9	14	8	11	8	10	8	10	9	11	9	9	9	8	9	10	9	11	9	12	9	12	27
28	8	8	8	6	8	8	8	7	8	8	8	9	9	12	9	9	9	8	8	14	8	16	8	15	28
29	9	8	9	7	10	7	9	6	9	8	7	8	7	11	7	11	7	14	8	15	8	17	8	14	29
30	7	4	7	2	7	2	7	2	6	3	6	4	6	6	7	7	7	10	9	8	10	9	12	7	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	7	28	7	27	7	27	6	27	7	24	7	22	7	22	7	23	7	25	7	23	7	19	7	23	1
2	8	25	8	22	9	23	8	24	8	24	8	22	7	24	7	23	7	19	7	18	8	19	9	15	2
3	10	12	9	8	9	18	8	16	8	14	8	13	8	13	9	12	9	6	10	7	9	10	9	11	3
4	7	19	7	19	8	15	9	11	10	14	10	10	10	7	10	10	11	4	...	1	...	1	...	..	4
5	7	18	7	27	7	26	7	28	7	32	7	25	6	30	6	32	7	27	7	28	7	26	7	29	5
6	7	24	7	23	7	23	7	22	6	22	6	23	6	24	7	20	7	21	7	18	7	12	7	9	6
7	7	23	7	23	7	23	7	28	6	28	6	28	7	26	7	32	7	30	7	29	7	26	7	24	7
8	7	13	7	13	7	12	8	11	7	13	7	14	6	19	6	24	6	21	6	24	6	23	5	22	8
9	7	23	7	23	8	24	7	24	7	27	8	28	7	30	7	31	7	27	7	30	7	30	8	29	9
10	8	17	8	21	8	19	8	22	9	18	9	12	9	15	9	14	8	15	8	16	8	18	8	16	10
11	7	13	8	13	8	11	7	10	8	8	7	4	8	2	8	8	8	5	8	5	8	4	8	2	11
12	7	28	7	27	7	26	7	25	7	23	7	27	7	26	7	29	7	25	7	27	8	29	8	28	12
13	9	9	9	2	...	...	32	2	3	10	7	8	9	7	9	12	7	17	7	24	6	23	6	26	13
14	8	26	8	28	7	28	8	30	7	26	7	27	7	26	7	25	8	26	7	28	8	23	7	23	14
15	17	21	18	17	18	15	19	20	19	24	19	23	19	23	19	23	18	20	19	15	19	16	19	18	15
16	18	15	18	14	18	13	19	10	18	12	18	12	18	14	18	11	18	12	19	13	19	9	21	13	16
17	30	2	29	2	21	5	22	6	19	4	16	7	16	8	14	4	10	3	12	4	15	6	15	4	17
18	9	29	9	26	9	27	8	26	8	24	8	20	8	18	8	21	9	22	9	20	9	17	8	13	18
19	15	11	16	11	16	10	20	6	20	11	12	20	9	30	9	30	9	14	11	14	10	28	8	24	19
20	8	19	7	11	9	12	13	22	17	18	16	16	15	14	14	12	12	7	9	7	7	6	8	5	20
21	17	21	17	16	17	13	18	13	17	16	17	16	17	13	17	5	17	5	16	8	16	4	15	4	21
22	16	10	13	9	9	23	7	25	7	27	7	26	8	28	8	24	8	17	7	19	7	21	7	26	22
23	7	23	7	23	7	22	7	22	8	25	7	22	8	24	7	22	7	22	7	21	7	18	7	23	23
24	8	18	8	17	8	17	8	18	7	16	7	16	9	15	9	14	8	12	8	9	9	10	10	9	24
25	8	25	7	20	7	22	7	25	8	20	8	18	9	14	9	12	9	13	9	14	9	11	8	14	25
26	7	18	7	16	7	14	7	12	8	13	9	14	9	12	9	14	9	11	9	11	9	10	9	13	26
27	9	12	9	15	8	16	8	16	8	15	8	14	7	11	7	10	7	9	7	1	7	9	7	8	27
28	8	14	8	15	7	14	8	15	7	15	7	15	7	14	7	13	8	13	8	14	9	13	9	11	28
29	8	17	8	13	9	10	9	10	9	11	9	8	9	9	8	10	8	8	7	6	6	4	7	4	29
30	15	8	16	10	16	10	17	8	17	6	17	7	17	7	18	8	18	9	19	8	18	3	18	8	30

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of APRIL, 1931.
(... = no clouds.)

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of APRIL, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h	m.p.h.
1	29·927	71·8	65·7	6·1	68·3	64·2	64·4	0·554	80	96	3·1	25	...	5	+ 4·7	+ 23·5	79	24·0	24·0
2	·885	67·6	62·9	4·7	64·6	60·9	61·7	·493	81	99	2·0	16	...	3	+ 1·3	+ 22·6	87	22·6	22·7
3	·907	74·9	62·8	12·1	67·4	64·7	61·6	·580	87	80	3·7	30	0·010	2	— 2·2	+ 11·6	101	11·8	11·8
4	·931	72·1	66·6	5·5	69·2	64·3	63·8	·547	77	81	1·4	11	...	...	+ 0·7	+ 10·1	86	10·1	10·6
5	·951	75·0	63·4	11·6	67·9	62·9	60·7	·517	76	91	4·4	35	0·085	5	+ 2·5	+ 17·4	82	17·6	17·9
6	·930	64·4	60·8	3·6	62·1	57·6	59·8	·425	76	100	...	...	...	5	+ 5·8	+ 23·2	76	23·9	23·9
7	·942	63·9	59·3	4·6	62·4	60·8	57·5	·514	91	100	...	...	1·080	16	+ 4·6	+ 20·7	78	21·1	21·1
8	30·037	63·0	60·2	2·8	61·6	59·2	58·7	·476	87	100	...	...	0·550	11	+ 4·2	+ 16·0	75	16·6	16·6
9	·028	68·9	61·9	7·0	66·1	60·6	60·5	·467	73	98	0·1	1	...	3	+ 3·7	+ 24·2	81	24·5	24·8
10	29·960	70·6	64·3	6·3	67·3	64·0	63·6	·558	84	98	...	...	...	...	+ 3·7	+ 20·1	82	20·3	20·6
11	·869	74·2	67·6	6·6	70·5	68·8	66·5	·684	92	92	2·2	18	...	...	— 0·4	+ 10·9	92	10·9	11·0
12	·884	71·9	64·5	7·4	67·5	66·4	63·6	·635	94	100	0·5	4	0·755	7	+ 1·5	+ 19·5	86	19·6	19·9
13	·837	67·0	64·1	2·9	65·4	64·2	63·0	·586	94	99	...	...	0·540	14	+ 1·6	+ 17·7	85	17·8	18·1
14	·786	67·1	64·7	2·4	65·6	64·2	63·5	·583	93	99	...	...	0·030	8	+ 4·9	+ 25·0	79	25·5	25·7
15	·673	82·0	65·7	16·3	75·9	73·0	65·6	·778	87	96	4·2	33	0·025	5	— 8·9	— 1·3	188	9·0	17·0
16	·616	81·8	77·8	4·0	79·5	77·0	75·5	·898	89	99	1·3	10	0·260	13	— 13·2	— 6·1	205	14·5	14·6
17	·644	82·6	76·7	5·9	79·2	77·2	76·3	·909	91	98	...	...	0·050	6	— 2·8	— 1·8	213	3·3	4·8
18	·705	78·6	68·9	9·7	72·1	70·9	69·8	·741	94	99	1·0	8	0·185	11	— 1·5	+ 18·2	95	18·3	18·5
19	·746	82·9	70·7	12·2	75·0	73·1	70·2	·792	91	99	2·0	16	3·540	9	— 4·0	+ 7·9	117	8·9	14·4
20	·736	79·3	70·5	8·8	73·8	72·3	70·1	·775	93	98	0·1	1	1·705	13	— 4·5	+ 12·3	110	13·1	15·2
21	·682	85·0	74·9	10·1	80·2	76·3	74·5	·861	83	86	9·5	75	...	...	— 10·8	— 0·7	184	10·8	11·1
22	·779	82·0	70·0	12·0	75·7	73·6	63·7	·803	91	94	0·5	4	0·095	4	— 1·0	+ 11·0	95	11·0	12·7
23	·883	70·1	66·1	4·0	68·0	66·1	65·5	·619	90	100	...	...	0·015	9	+ 5·1	+ 24·1	78	24·6	24·7
24	·911	73·7	67·8	5·9	70·4	67·3	65·4	·633	85	87	6·9	54	...	1	+ 2·1	+ 18·0	83	18·1	18·2
25	·950	76·0	70·0	6·0	72·5	70·1	70·1	·708	89	92	3·5	27	0·005	3	— 0·3	+ 16·3	91	16·3	16·3
26	·917	77·6	70·7	6·9	73·3	70·8	70·5	·724	89	84	3·0	23	...	...	— 0·4	+ 14·6	92	14·6	14·6
27	·825	82·2	71·2	11·0	75·0	72·8	70·1	·780	90	66	8·9	69	...	...	— 0·5	+ 11·3	93	11·3	11·3
28	·807	78·3	73·4	4·9	75·5	73·9	72·7	·817	93	84	4·1	32	...	...	+ 0·2	+ 11·9	89	11·9	11·9
29	·794	81·0	74·1	6·9	76·9	74·5	73·5	·825	89	49	10·1	78	...	...	— 0·3	+ 9·8	92	9·8	9·8
30	·747	86·0	75·3	10·7	79·6	76·0	72·4	·855	85	76	6·2	48	...	...	— 3·7	+ 1·8	154	4·1	6·5
Means	29·842	75·0	67·8	7·2	70·9	68·3	66·5	0·671	87	91	Sum. 78·7	21	Sum. 8·930	Sum. 153	— 0·3	+ 13·7	91	13·7	16·3
Normals	29·843	74·7	67·0	7·7	70·3	67·2	...	0·638	85	80	115·3	30	5·554	80	...	+ 11·2	90	11·2	14·0
Absolute Max.	30·100	86·0	...	16·3	...	79·6	76·3	0·968	...	...	10·1	78	3·540	16	...	...	...	...	32·0 †
Day.	8	30	...	15	...	30	17	31	...	...	29	29	19	7	...	...	...	...	1
Time.	23h 35m	12h 00m	...	...	...	12h 30m	...	12h 30m	...	...	...	...	...	...	...	...	...	...	12h
Absolute Min.	29·559	...	59·3	2·4	...	56·6	57·5	0·386	54	...	...	...	...	...	...	...	...	...	...
Day.	16	...	7	14	...	6	7	8	5	...	...	...	...	...	...	...	...	...	...
Time.	17h 10m	...	12h 00m	...	...	16h 00m	...	6h 00m	12h 15m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means.	1012·5	296·9	292·9	4·0	294·6	293·2	292·2	22·7	...	...	...	...	Sum. 226·8	Sum. 153	— 0·1	+ 4·5	91	4·5	5·3
Normals	1012·6	296·7	292·4	4·3	294·3	292·6	...	21·6	...	...	...	...	141·1	80	...	+ 3·7	90	3·7	4·6
Absolute Max.	1021·4	303·0	...	9·1	...	299·4	297·6	32·8	...	...	...	...	89·9	16	...	...	...	...	10·5
Absolute Min.	1002·9	...	288·2	1·3	...	286·7	287·2	13·1	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 15 days. The mean hourly intensity was 0·058*in*, and the maximum fall in one hour was 2·550*in* at 21*h* on the 19th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 45 miles per hour from E. by N. at 19*h* 10*m* on the 7th.

Clouds with base less than 2,000 feet high were observed on 18 days.

Clouds with base less than 1,000 feet high were observed on 14 days.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of APRIL, 1931.
(*British Units.*)

Hours, Hong Kong 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 Bright Sunshine.	Rainfall. Amount.	Rainfall. Percentage of Total. Amount.	Rainfall. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%		%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·853	69·7	67·7	0·665	90	94		0·120	1	5	+ 1·3	+ 13·5	85	13·6	15·6
2	·840	69·6	67·7	·666	91	94		0·110	1	5	+ 1·1	+ 13·0	85	13·0	14·8
3	·824	69·5	67·6	·664	91	93		0·530	6	4	+ 1·0	+ 12·5	85	12·5	13·8
4	·819	69·5	67·6	·664	91	92		0·310	4	5	+ 0·6	+ 12·9	87	12·9	14·3
5	·823	69·6	67·6	·663	90	94		0·215	2	5	+ 0·2	+ 13·1	89	13·1	14·8
6	·836	69·6	67·5	·659	90	94	1	0·125	1	5	+ 0·1	+ 13·4	90	13·4	15·3
7	·852	69·9	67·7	·663	89	94	10	0·220	2	5	...	+ 13·7	90	13·7	15·7
8	·871	70·4	68·0	·668	88	96	16	0·135	2	5	...	+ 13·6	90	13·6	15·6
9	·886	71·2	68·5	·676	87	92	22	0·595	7	4	— 0·5	+ 13·7	92	13·7	17·1
10	·892	71·7	68·7	·678	86	94	20	0·243	3	4	— 0·8	+ 14·1	93	14·1	17·7
11	·888	72·2	68·8	·675	84	93	26	0·090	1	3	— 0·3	+ 14·8	91	14·8	18·1
Noon.	·874	72·9	69·1	·678	83	92	31	0·030	...	1	— 0·9	+ 15·5	93	15·5	18·0
13	·850	73·2	69·2	·679	82	90	29	0·645	7	2	— 1·8	+ 14·5	97	14·6	18·0
14	·824	73·1	69·0	·673	82	90	28	0·095	1	2	— 1·1	+ 14·0	94	14·0	17·0
15	·808	72·8	68·9	·673	82	87	32	0·055	1	3	— 1·3	+ 14·4	95	14·5	17·3
16	·796	72·1	68·7	·673	84	85	28	0·170	2	4	— 0·6	+ 14·0	92	14·0	17·8
17	·792	71·7	68·6	·674	86	86	18	0·175	2	3	— 0·9	+ 13·4	94	13·4	18·0
18	·801	71·4	68·6	·677	87	89	3	0·090	1	2	— 1·4	+ 13·4	96	13·5	17·2
19	·813	71·0	68·4	·675	88	86		0·440	5	4	— 1·1	+ 14·0	94	14·0	17·5
20	·830	70·7	68·2	·672	88	90		0·250	3	5	— 0·5	+ 14·7	92	14·7	17·6
21	·849	70·3	68·1	·672	89	92		2·660	30	6	— 0·4	+ 13·1	92	13·1	15·5
22	·863	70·3	68·1	·672	89	92		0·820	9	6	...	+ 13·1	90	13·1	15·6
23	·868	70·2	68·1	·673	90	90		0·570	6	6	— 0·2	+ 12·9	91	12·9	14·9
Midn.	·862	70·1	68·0	·671	90	94		0·235	3	6	+ 0·2	+ 12·6	89	12·6	15·1

Phenomena :—

Solar halo :—on the 27th.
Lunar halo :—on the 27th.
Lunar corona :—on the 28th.
Fog :—on the 12th, 13th, 15th, 16th, 18th and 22nd.
Slight Fog :—on the 11th, 15th, and 17th.
Dew :—on the 28th, 29th and 30th.
Lightning :—on the 18th, 19th and 26th.
Thunder :—on the 13th and 20th.

Thunderstorms :—

12*d*. 5*h*. 00*m*. to 5*h*. 50*m*. in S.S.E.; distant.
13*d*. 15*h*. 34*m*. to 16*h*. 27*m*. N.N.E. distant.
19*d*. 14*h*. 13*m*. to 16*h*. 15*m*. in N.W.; distant.
19*d*. 19*h*. 19*m*. to 24*h*. 00*m*. S.S.E. to N.N.W.; nearest at 22*h*. 59*m*. (6*s*).
20*d*. 0*h*. 01*m*. to 3*h*. 10*m*. S.E. to N.W.; nearest at 1*h*. 23*m*. (8*s*).
20*d*. 13*h*. 25*m*. to 14*h*. 21*m*. S.S.E. to N.N.W.; nearest at 13*h*. 29*m* (11*s*).
20*d*. 14*h*. 50*m*. to 16*h*. 40*m*. S.S.E. to N.N.W.; nearest at 16*h*. 26*m*. (6*s*).

ADOPTED ERRORS OF TIMEBALL, APRIL, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		*s*		*s*
1	0·0	11	+ 0·3	21	+ 0·3
2	0·0	12	+ 0·3	22	+ 0·3
3	0·0	13	+ 0·4	23	+ 0·4
4	— 0·1	14	+ 0·2	24	+ 0·2
5	+ 0·1	15	+ 0·2	25	+ 0·2
6	+ 0·1	16	+ 0·2	26	+ 0·2
7	+ 0·2	17	+ 0·1	27	+ 0·1
8	+ 0·2	18	+ 0·2	28	+ 0·1
9	+ 0·1	19	+ 0·2	29	+ 0·1
10	+ 0·2	20	+ 0·2	30	0·0

+ = Late ; — = Early.

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0*·16

* (° = N. 00° = E., &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

APRIL,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	31st March, 1931.								1st April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.18	766.5	...	...	SE	1	...	5	30.00	762.0	...	...	E	1	...
Hokodate,	"	30.06	763.5	...	...	SE	1	...	"	29.82	757.5	...	...	E	2	...
Tokio,	"	29.92	760.0	...	...	NE	1	...	"	29.59	751.5	...	...	NNW	2	...
Kochi,	"	29.82	757.5	...	...	...	0	...	"	...	...	...	...	...	0	...
Nagasaki,	"	29.82	757.5	...	...	SW	1	...	"	29.86	758.5	...	...	NNW	4	...
Kagoshima,	"	29.80	757.0	...	...	NE	1	...	"	29.84	758.0	...	...	NW	2	...
Oshima,	"	29.80	757.0	...	...	N	1	...	"	29.94	760.5	...	...	NW	2	...
Naha,	"	29.88	759.0	...	...	NW	3	...	"	29.98	761.5	...	...	NNW	3	...
Ishigakijima,	"	29.55	750.5	...	...	NNE	1	...	"	30.04	763.0	...	...	NE	1	...
Bonin Island,	"	29.86	758.5	...	...	S	3	...	"	29.73	755.0	...	...	SW	3	...
Chefoo,	15	30.05	763.2	42	...	NW	6	b	6	30.13	765.3	44	...	NW	1	b
Shanghai,	14	30.00	761.9	72	6	WNW	4	c	"	30.25	768.3	41	6	N	2	b
Gutzlaff,	"	30.13	765.3	60	...	WSW	4	b	"	30.33	770.4	56	...	N	6	o
Wenchow,	"	30.04	763.0	72	6	NNE	2	b	6	30.22	767.5	50	...	NE	4	o
Foochow,	"	29.97	761.2	62	6	E	2	b	7	30.12	765.0	60	6	E	2	o
Amoy,	"	29.94	760.5	72	6	ENE	2	o	6	...	...	...	6	...	...	...
Swatow,	"	29.89	759.2	65	...	E	3	c	"	29.90	759.4	66	...	E	1	o
Tailoku,	11	30.00	762.1	63	...	ENE	2	o	5	30.09	764.2	63	...	E	2	o
Taichu,	"	29.98	761.5	61	...	N	2	o	"	...	...	67	...	...	o	o
Tainan,	"	29.93	760.2	85	...	NNW	2	bc	"	29.95	760.8	68	...	N	2	o
Koshun,	"	29.91	759.7	85	...	NNW	2	b	"	29.96	761.0	72	...	NE	4	o
Pescadores,	"	29.95	760.8	77	...	NNE	2	o	"	29.99	761.8	68	...	NNE	4	b
Hong Kong,	14	29.89	759.2	77	7	W	2	bc	6	29.59	761.7	66	6	E	5	cd
Gap Rock,	"	29.93	760.2	71	7	W	2	o	"	29.95	760.8	71	7	ENE	4	o
Macao,	"	29.89	759.3	83	4	SE	2	o	"	29.92	760.0	68	4	ESE	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.88	759.0	81	8	NNW	2	b	6	29.96	760.9	74	8	NE	4	o
Phulien,	15	29.92	760.0	70	1	S	2	d	7	29.92	760.0	68	5	ENE	2	o
Tourane,	"	29.86	758.5	83	8	SE	2	b	"	29.89	759.1	77	7	ESE	1	c
Cape St. James,	"	29.85	758.2	86	6	E	4	c	"	29.87	758.7	81	6	ENE	5	b
Basco,	14	29.83	757.8	88	8	NW	4	c	6	...	...	...	...	...	...	...
Aparri,	"	29.83	757.7	88	1	N	4	b	"	29.91	759.8	79	6	N	4	b
Tuguegarao,	"	29.78	756.3	...	6	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.83	757.6	86	8	NNW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.80	757.0	91	8	NE	2	bc	"	29.88	758.9	79	8	...	0	o
Legaspi,	"	29.81	757.3	91	8	ENE	4	bc	"	29.86	758.5	79	6	NE	2	b
Calboyog,	"	29.8	757.2	86	8	NW	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.81	757.2	86	8	S	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.83	757.6	91	8	NE	4	bc	"	...	...	...	...	...	...	...
Cebu,	"	29.81	757.2	86	8	NE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.83	757.6	83	6	ENE	2	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.93	760.2	75	...	E	4	b
Guam,	12.22	29.84	757.9	...	6	ENE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	ENE	4	bc	5	29.86	758.4	...	6	ENE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	90	6	N	6	bc	6	29.83	757.7	80	...	...	...	o

April 1*d.* 10*h.* 35*m.*—The depression has deepened and moved to the south of Tokio.

An anticyclone is central to the north of the lower Yangtze Valley.

Fresh monsoon along the S. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 4.05 inches, against an average of 6.23 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh; generally cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st April, 1931.								2nd April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.84	758.0	...	...	ENE	2	...	5	29.59	751.5	...	...	NNE	5	...
Hokodate,	,,	29.70	754.5	...	...	ESE	1	...	,,	29.71	755.5	...	...	NNW	2	...
Tokio,	,,	29.43	747.5	...	...	NW	2	...	,,	29.78	756.5	...	...	WNW	4	...
Kochi,	,,	29.70	754.5	...	...	NW	3	...	,,	30.04	763.0	...	...	...	0	...
Nagasaki,	,,	29.96	761.0	...	...	N	3	...	,,	30.10	764.5	...	...	...	0	...
Kagoshima,	,,	29.92	760.0	...	...	NW	3	...	,,	30.06	763.5	...	...	NNW	1	...
Oshima,	,,	30.00	762.0	...	...	NNE	3	...	,,	30.02	762.5	...	...	NNW	1	...
Naha,	,,	30.08	764.0	...	...	NNW	4	...	,,	30.04	763.0	...	...	ENE	1	...
Ishigakijima,	,,	30.14	765.5	...	...	NNE	2	...	,,	30.02	762.5	...	...	...	0	...
Bonin Island,	,,	29.70	754.5	...	...	SW	2	...	,,	29.92	760.0	...	...	W	1	...
Chefoo,	15	30.05	763.2	60	...	WNW	6	o	6	30.00	762.0	54	...	NW	1	o
Shanghai,	14	30.20	767.2	61	8	NE	2	bc	,,	30.15	765.8	49	6	E	2	o
Gutzlaff,	,,	30.29	769.3	58	...	N	2	b	,,	30.26	768.6	48	...	SE	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.10	764.5	60	6	E	4	o	7	30.07	763.8	54	4	N	2	o
Amoy,	,,	30.05	763.2	72	8	E	4	b	6	30.06	763.5	60	4	NNE	4	o
Swatow,	,,	29.99	761.7	67	...	E	3	o	,,	29.97	761.2	61	...	E	3	o
Taihoku,	11	30.13	765.3	67	...	ENE	6	o	5	30.02	762.6	61	...	E	2	d
Taichu,	,,	30.04	763.0	76	...	...	0	o	,,	30.03	762.7	65	...	...	0	o
Tainan,	,,	30.02	762.4	81	...	NNW	2	bc	,,	...	...	68	...	...	0	o
Koshun,	,,	...	...	...	...	...	..	...	,,	29.90	759.4	59	...	...	0	bc
Pescadores,	,,	30.04	763.0	74	...	NNE	6	bc	,,	30.01	762.1	67	...	NNE	4	o
Hong Kong,	14	29.96	761.0	70	6	E	5	c	6	29.96	761.0	64	4	E	5	om
Gap Rock,	,,	29.97	761.2	71	7	ENE	4	o	,,	29.95	760.7	71	7	ENE	4	o
Macao,	,,	29.93	760.2	68	4	ESE	4	o	,,	29.92	760.0	65	4	ESE	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.95	760.8	77	8	ENE	4	o	6	29.95	760.6	76	8	E	4	o
Phulien,	15	29.86	758.4	76	8	S	2	o	7	29.91	759.7	74	6	ESE	2	o
Tourane,	,,	29.85	758.2	81	8	SE	4	bc	,,	29.85	758.2	76	8	SSW	2	bc
Cape St. James,	,,	29.83	757.6	85	6	ENE	6	c	,,	29.87	758.6	81	6	ENE	6	c
Basco,	14	29.95	760.7	76	8	NE	4	bc	6	...	...	...	...	...	...	...
Aparri,	,,	29.89	759.3	86	4	NE	4	b	,,	29.90	759.4	79	4	ENE	4	o
Tuguegarao,	,,	29.84	757.9	94	6	...	..	bc	,,	...	...	...	...	...	...	...
Vigan,	,,	29.80	757.0	91	8	W	2	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.83	757.6	91	8	ESE	4	bc	,,	29.89	759.3	74	8	...	0	bc
Legaspi,	,,	29.85	758.3	91	8	ENE	4	bc	,,	29.88	758.8	79	6	...	0	b
Calboyog,	,,	29.84	758.0	91	8	SW	4	b	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.85	758.2	88	8	S	4	bc	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.85	758.2	88	8	S	4	bc	,,	...	...	...	...	...	...	...
Cebu,	,,	29.81	757.1	86	8	NE	4	bc	,,	...	...	...	...	...	...	...
Surigao,	...	29.83	757.6	85	8	E	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	..	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.3	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	E	4	bc	5	29.86	758.4	...	6	NE	4	bc
Pelew,	,,	...	...	.	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	60	4	SW	4	b	6	29.84	757.9	77	...	SW	...	c

April 2*d*. 10*h*. 32*m*.—The anticyclone has weakened and is now central near Shanghai.

Fresh to moderate monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4.05 inches, against an average of 6.56 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate; generally overcast, some rain.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd April, 1931.								3rd April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.53	750.0	...	...	N	2	...	5	29.92	760.0	...	...	NNW	3	...
Hokodate,	"	29.67	753.5	...	...	NW	1	...	"	30.08	764.0	...	..	...	0	...
Tokio,	"	29.82	757.5	...	...	N	2	...	"	30.14	765.5	...	...	NE	1	...
Kochi,	"	30.04	763.0	...	...	...	0	...	"	30.08	764.0	...	...	WSW	1	...
Nagasaki,	"	30.10	764.5	...	...	WNW	1	...	"	30.08	764.0	...	...	...	..	...
Kagoshima,	"	30.08	764.0	...	...	E	1	...	"	30.06	763.5	...	..	NW	1	...
Oshima,	"	30.04	763.0	...	...	N	1	...	"	30.00	762.0	...	...	SSE	1	...
Naha,	"	30.04	763.0	...	...	NNE	1	...	"	29.98	761.5	...	...	ENE	1	...
Ishigakijima,	"	30.04	763.0	...	...	E	1	...	"	29.92	760.0	...	...	ESE	1	...
Bonin Island,	"	29.98	761.5	...	...	W	1	...	"	30.06	763.5	...	...	...	0	...
Chefoo,	15	29.95	760.7	68	...	S	2	b	6	30.00	762.0	54	...	S	2	b
Shanghai,	14	30.09	764.2	63	8	ESE	2	o	"	30.06	763.4	45	6	SE	2	be
Gutzlaff,	"	30.22	767.6	54	...	SE	2	o	"	30.18	766.6	48	...	SSE	2	o
Wenchow,	"	30.10	764.6	52	8	NNE	2	o	6	...	...	...	...	...	...	...
Foochow,	"	30.01	762.2	58	8	E	2	o	7	30.01	762.2	54	6	N	2	b
Amoy,	"	30.01	762.2	58	6	NE	4	r	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	29.96	761.0	63	...	NE	1	o
Taihoku,	11	30.03	762.8	65	...	...	0	r	5	29.98	761.5	63	...	...	0	o
Taichu,	"	30.02	762.6	67	...	...	0	o	"	29.93	760.2	63	...	...	0	p
Tainan,	"	29.98	761.6	72	...	NNE	2	o	"	29.93	760.2	65	...	N	2	p
Koshun,	"	29.97	761.2	81	...	SE	2	o	"	29.89	759.1	72	...	...	0	o
Pescadores,	"	30.01	762.3	70	...	NNE	4	o	"	29.94	760.4	67	...	NNE	4	o
Hong Kong,	14	29.90	759.4	66	4	E	4	cm	6	29.96	761.0	65	5	E	3	o
Gap Rock,	"	29.89	759.2	70	6	ENE	4	om	"	29.95	760.9	70	7	ENE	4	o
Macao,	"	29.88	758.8	68	4	ESE	2	o	"	29.93	760.2	65	...	...	0	z
Hoihow,	"	29.86	758.4	85	...	E	1	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.89	759.3	81	6	ESE	2	o	6	29.92	760.0	74	6	NE	4	r
Phulien,	15	29.83	757.7	76	6	ESE	4	o	7	29.89	759.2	72	6	ENE	3	o
Tourane,	"	29.80	757.0	88	8	SE	4	o	"	29.84	757.9	77	5	SSE	1	o
Cape St. James,	"	29.83	757.8	85	6	ENE	6	be	"	...	...	...	...	...	...	...
Basco,	14	29.86	758.4	81	8	ESE	4	be	6	...	...	...	...	...	...	...
Aparri,	"	29.81	757.2	86	4	NE	4	b	"	29.86	758.4	76	4	S	2	o
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	29.82	757.3	91	8	SW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.80	757.0	94	8	SE	4	be	"	29.89	759.1	74	8	...	0	b
Legaspi,	"	29.82	757.3	94	8	NE	4	b	"	...	...	...	...	...	...	...
Calboyog,	"	29.82	757.4	91	8	SW	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.82	757.3	86	8	S	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.89	759.1	76	8	N	4	be
Cebu,	"	29.81	757.1	86	8	NE	4	o	"	...	...	...	...	...	...	...
Surigao,	...	29.83	757.6	88	8	E	2	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.91	759.7	77	...	SE	4	o
Guam,	12.22	29.84	758.0	...	6	ENE	4	be	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.3	...	6	ENE	4	be	5	29.86	758.5	78	6	ENE	4	c
Pelew,	"	...	...	...	...	...	...	...	"	29.76	755.8	74	...	ENE	2	c
Sabuan,	14	29.82	757.4	86	4	SW	6	o	6	29.83	757.7	77	1	SW	8	o

April 3d. 10h. 33m.—The anticyclone is central near Tokio.

Moderate to light monsoon along the S.E. coast of China and over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 4.06 inches, against an average of 6.49 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate to light.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate to light; overcast at first, finer later.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	4th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.86	758.4	37	...	SE	4	f	6	30.02	762.5	34	...	...	0	o
Nemuro,	11	30.06	763.5	...	...	NNW	2	...	5	30.24	768.0	...	...	SSW	1	...
Hokodate,	,,	30.14	765.5	...	...	SW	2	...	,,	30.12	765.0	...	...	...	0	...
Tokio,	,,	30.22	767.5	...	...	SSE	1	...	,,	30.26	768.5	...	...	NNW	1	...
Kochi,	,,	30.10	764.5	...	...	SE	1	...	,,	30.14	765.5	...	...	WSW	1	...
Nagasaki,	,,	30.10	764.5	...	...	W	1	...	,,	30.08	764.0	...	...	...	0	...
Kagoshima,	,,	30.08	764.0	...	...	SE	1	...	,,	30.08	764.0	...	...	...	...	...
Oshima,	,,	30.04	763.0	...	...	NNE	1	...	,,	30.04	763.0	...	...	S	1	...
Naha,	,,	30.04	763.0	...	...	ESE	1	...	,,	30.02	762.5	...	...	...	0	...
Ishigakijima,	,,	29.98	761.5	...	...	SE	1	...	,,	29.96	761.0	...	...	ESE	1	...
Bonin Island,	,,	30.08	764.0	...	...	ENE	1	...	,,	30.08	764.0	...	...	...	0	...
Chefoo,	15	29.80	756.9	73	...	W	1	b	6	29.72	754.9	50	...	W	1	o
Shanghai,	14	30.00	762.0	76	8	WSW	2	b	,,	29.99	761.6	52	6	SSE	2	be
Gutzlaff,	,,	30.16	766.0	54	...	SE	4	b	,,	30.12	765.0	54	...	SSE	4	b
Wenchow,	,,	30.07	763.9	56	8	ESE	2	b	6	30.06	763.6	54	8	SE	2	be
Foochow,	,,	29.99	761.7	73	8	E	2	b	7	30.02	762.5	58	8	W	2	b
Amoy,	,,	30.00	762.0	65	6	ESE	4	b	6	30.02	762.5	62	8	W	4	b
Swatow,	,,	29.90	759.4	68	...	ESE	3	b	,,	29.98	761.5	65	...	E	1	b
Taihoku,	11	30.04	763.1	67	...	NE	2	o	5	29.99	761.8	56	...	...	o	b
Taichu,	,,	30.02	762.5	70	...	...	o	o	,,	29.99	761.8	59	...	...	o	b
Tainan,	,,	29.97	761.2	77	...	NNW	4	b	,,	29.95	760.6	63	...	...	o	b
Koshun,	,,	29.93	760.3	85	...	NNW	2	be	,,	29.92	760.0	72	...	...	o	b
Pescadores,	,,	30.00	762.1	70	...	NNE	4	o	,,	29.97	761.2	67	...	NNE	4	b
Hong Kong,	14	29.94	760.5	73	7	E	1	be	6	29.99	761.7	67	6	E	2	o
Gap Rock,	,,	29.95	760.7	70	8	ENE	4	o	,,	29.97	761.2	70	7	ENE	3	o
Macao,	,,	29.93	760.2	72	4	NE	2	o	,,	29.94	760.4	68	4	NE	2	o
Hoihow,	,,	29.93	760.2	80	...	ESE	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.94	760.4	76	8	NE	4	o	6	29.96	760.9	74	8	ENE	4	o
Phulien,	15	29.87	758.7	76	6	SE	2	o	7	29.93	760.1	72	6	ENE	4	o
Tourane,	,,	29.87	758.6	76	6	N	4	o	,,	29.89	759.3	77	6	SSE	4	c
Cape St. James,	,,	29.83	757.6	86	8	ENE	2	be	,,	29.89	759.1	79	8	ENE	2	c
Basco,	14	29.85	758.3	83	8	NW	2	be	6	29.91	759.7	74	8	...	c	be
Aparri,	,,	29.84	757.9	86	4	NNE	4	b	,,	29.90	759.5	76	4	...	o	o
Tuguegarao,	,,	29.78	756.5	94	6	...	o	be	,,	29.88	759.0	74	1	NNE	2	be
Vigan,	,,	...	...	...	...	...	...	...	,,	29.85	758.2	74	6	...	o	b
Manila,	,,	29.83	757.6	94	8	SW	4	b	,,	29.88	759.0	76	4	...	o	be
Legaspi,	,,	29.83	757.6	91	8	NE	4	b	,,	29.88	758.9	76	6	...	o	b
Calboyog,	,,	29.83	757.6	91	8	WSW	4	b	,,	29.88	759.0	74	8	N	2	be
Tacloban,	,,	29.82	757.4	86	8	S	4	be	,,	29.92	760.0	77	8	...	o	be
Iloilo,	,,	...	...	...	...	...	...	...	,,	29.89	759.3	76	8	NE	2	be
Cebu,	,,	29.81	757.2	91	8	E	4	be	,,	29.85	758.2	79	6	NNE	2	o
Surigao,	...	29.83	757.6	85	8	N	4	o	,,	29.86	758.4	76	4	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.8	...	6	NE	4	be	5	29.86	758.5	...	6	ENE	2	be
Pelew,	,,	...	...	...	...	...	...	...	,,	29.86	758.4	78	...	ENE	2	c
Labuan,	14	29.83	757.7	82	4	W	8	c	6	29.83	757.7	78	1	NE	6	c

April 4*d.* 10*h.* 38*m.*— A depression is central over the Gulf of Pechili.

Pressure conditions over China are uncertain.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 4.06 inches, against an average of 6.63 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light variable winds.
2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	E. or variable winds, moderate to light; generally overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	5th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.22	767.5	...	...	S	4	...	5	30.08	764.0	...	...	S	1	...
Hokodate,	"	30.10	764.5	...	...	SSE	1	...	"	29.88	759.0	...	...	NE	1	...
Tokio,	"	30.18	766.5	...	...	ESE	1	...	"	29.94	760.5	...	...	...	0	...
Kochi,	"	30.12	765.0	...	...	SE	1	...	"	29.71	754.5	...	...	...	0	...
Nagasaki,	"	29.67	753.5	...	...	WNW	2	...	"	29.88	759.0	...	...	NW	6	...
Kagoshima,	"	29.67	753.5	...	...	SE	1	...	"	29.86	758.5	...	...	NW	3	...
Oshima,	"	30.06	763.5	...	...	SE	1	...	"	29.94	760.5	...	...	N	2	...
Naha,	"	30.06	763.5	...	...	E	1	...	"	30.00	762.0	...	...	W	3	...
Ishigakijima,	"	30.04	763.0	...	...	SE	2	...	"	30.02	762.5	...	...	N	1	...
Bonin Island,	"	30.06	763.5	...	...	SE	1	...	"	30.02	762.5	...	...	...	...	...
Chefoo,	15	29.96	761.0	72	...	NNW	...	0	6	30.21	767.3	38	...	NW	4	0
Shanghai,	14	29.91	759.8	81	6	WSW	2	0	"	...	...	...	...	...	...	...
Sutzlaff,	"	30.11	764.8	60	...	S	4	0	"	...	...	...	...	...	...	...
Wenchow,	"	30.01	762.1	63	8	SSW	2	b	6	30.25	768.3	54	8	NNE	6	c
Foochow,	"	29.98	761.5	64	6	S	2	b	7	30.21	767.3	60	4	NE	2	f
Amoy,	"	30.04	763.0	67	6	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	29.95	760.7	72	...	ESE	3	b	"	30.00	762.0	66	...	E	1	o
Taihoku,	11	30.05	763.2	77	...	NE	2	bc	5	30.12	765.1	63	...	ENE	2	bc
Taichu,	"	30.04	763.1	79	...	...	0	b	"	30.04	763.1	65	...	...	0	b
Tainan,	"	30.02	762.4	83	...	N	2	b	"	...	...	70	...	NNE	2	o
Koshun,	"	29.99	761.8	76	...	ENE	2	bc	"	...	...	68	...	...	0	b
Pescadores,	"	30.05	763.2	72	...	N	2	o	"	30.01	762.1	70	...	NE	2	o
Hong Kong,	14	29.98	761.5	72	7	E	4	c	6	29.95	760.8	68	7	ESE	2	c
Gap Rock,	"	29.97	761.2	72	8	E	4	o	"	29.96	761.0	71	8	ENE	3	o
Macao,	"	29.95	760.8	76	4	ESE	2	o	"	29.92	760.0	67	...	...	0	bc
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.97	761.3	77	8	NE	4	c	6	29.95	760.6	74	8	E	4	c
Phulien,	15	29.87	758.8	77	6	SE	4	c	7	29.90	759.5	72	6	ENE	3	o
Tourane,	"	29.81	757.2	83	8	SE	4	bc	"	29.91	759.8	75	8	SE	1	o
Cape St. James,	"	29.85	758.2	86	8	E	4	c	"	29.90	759.4	79	7	E	4	c
Basco,	14	29.91	759.7	81	8	NNE	2	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.86	758.5	88	4	NNE	4	b	"	...	...	...	...	...	...	...
Tuguegarao,	"	29.82	757.3	94	6	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.83	757.6	91	8	SW	2	b	"	...	...	...	...	...	...	...
Manila,	"	29.83	757.6	88	6	W	2	o	"	...	...	...	...	...	...	...
Legaspi,	"	29.82	757.4	91	8	NE	4	b	"	...	...	...	...	...	...	...
Calbayog,	"	29.83	757.6	88	8	WSW	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.82	757.4	88	8	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cebu,	"	29.80	757.0	88	8	NE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.82	757.4	86	8	...	0	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.7	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	NE	4	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Sabnan,	14	29.81	757.2	88	1	N	4	bc	6	29.84	757.9	74	...	...	0	o

April 5*d.* 10*h.* 50*m.*— The N. China depression has moved to the west of Tokio. An anticyclone now covers N.E. China.

Moderate to fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 4.06 inches, against an average of 6.77 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate to fresh.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; fair at first, some drizzle or mist later
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	6th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	SSE	3	...	5	29.37	746.0	...	...	ESE	6	...
Hokodate,	,,	29.67	753.5	...	...	ESE	3	...	,,	29.17	741.0	...	...	...	0	...
Tokio,	,,	29.70	754.5	...	...	SE	1	...	,,	29.55	750.5	...	...	S	1	...
Kochi,	,,	29.69	754.0	...	...	W	1	...	,,	29.84	758.0	...	...	...	0	...
Nagasaki,	,,	29.96	761.0	...	...	WNW	5	...	,,	30.04	763.0	...	...	NNW	1	...
Kagoshima,	,,	29.92	760.0	...	...	NW	3	...	,,	30.00	762.0	...	...	...	0	...
Oshima,	,,	30.04	763.0	...	...	N	3	...	,,	30.04	763.0	...	...	N	2	...
Naha,	,,	30.08	764.0	...	...	NNW	5	...	,,	30.06	763.5	...	...	NNW	4	...
Ishigakijima,	,,	30.10	764.5	...	...	NNE	3	...	,,	30.01	764.5	...	...	NNE	1	...
Bonin Island,	,,	29.98	761.5	...	...	SSE	2	...	,,	29.88	759.0	...	...	SW	1	...
Chefoo,	15	30.28	769.1	42	...	NW	4	b	6	29.86	758.4	50	...	SW	4	b
Shanghai,	14	30.31	769.9	58	8	NNE	2	b	,,	30.20	767.0	41	8	SSE	2	be
Gutzlaff,	,,	30.44	773.2	54	...	N	2	b	,,	30.43	772.9	47	...	S	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	30.30	769.6	49	8	...	0	o
Foochow,	,,	30.17	766.1	60	8	ENE	4	o	7	30.15	765.8	50	6	...	...	r
Amoy,	,,	30.10	764.5	65	4	ENE	4	o	6	...	...	...	...	...	...	...
Swatow,	,,	29.97	761.2	68	...	ENE	6	o	,,	...	...	...	...	...	...	...
Taihoku,	11	30.20	767.2	68	...	ENE	6	c	5	30.11	764.8	56	...	ENE	4	d
Taichu,	,,	30.06	763.6	76	...	NNW	2	be	,,	30.03	762.8	61	...	...	0	o
Tainan,	,,	30.00	762.1	85	...	N	2	be	,,	30.00	761.9	68	...	N	2	o
Koshun,	,,	30.01	762.3	83	...	ENE	4	c	,,	29.98	761.5	68	...	NE	6	h
Pescadores,	,,	30.06	763.6	72	...	NE	6	o	,,	30.02	762.6	65	...	NNE	10	o
Hong Kong,	14	29.97	761.2	71	6	E	4	o	6	29.99	761.7	61	5	E	5	cd
Gap Rock,	,,	29.96	761.0	72	7	ENE	4	o	,,	29.97	761.2	71	7	ENE	5	o
Macao,	,,	29.93	760.3	74	4	SE	2	c	,,	29.93	760.3	63	4	ESE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.95	760.7	79	8	NE	4	o	6	29.96	760.9	76	8	E	6	o
Phulien,	15	29.86	758.5	79	8	S	4	c	7	29.80	759.3	74	6	ESE	4	c
Tourane,	,,	29.87	758.8	79	6	NW	4	o	,,	29.88	759.0	70	6	...	0	be
Cape St. James,	,,	29.85	758.3	86	8	ENE	4	be	,,	29.88	759.0	79	8	E	4	c
Basco,	14	29.94	760.6	83	8	ENE	2	b	6	...	...	...	...	...	...	...
Aparri,	,,	29.89	759.1	86	4	ENE	4	b	,,	29.94	760.4	74	4	...	0	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.77	756.1	91	6	WSW	2	be	,,	29.89	759.3	76	8	...	0	o
Legaspi,	,,	29.81	757.2	91	8	ENE	4	be	,,	29.86	758.5	77	6	...	0	be
Calbayog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,		...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.83	757.7	91	8	NE	4	b	,,	...	...	...	...	...	...	...
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.82	757.3	86	8	E	2	be	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.85	758.1	79	...	ENE	1	c
Guam,	12.22	29.82	757.4	...	6	E	2	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.3	...	8	...	...	be	5	29.88	758.9	79	...	ENE	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.89	759.2	77	...	NNE	1	c
Labuan,	14	29.82	757.4	84	1	N	2	be	6	29.84	757.9	76	...	...	...	be

April 6*d*. 10*h*. 40*m*.—The depression has deepened and moved to N.E. Japan.

The anticyclone has weakened and is central to the S.W. of Shanghai.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·08 inch. Total since January 1st, 4.14 inches, against an average of 6.52 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh; some drizzle or mist.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th April, 1931.								7th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.27	743.5	...	...	SSW	4	...	5	29.27	743.5	...	...	WSW	4	...
Hakodate,	"	28.98	736.0	...	...	...	...	...	"	29.29	744.0	...	...	SW	5	...
Tokio,	"	29.55	750.5	...	...	NW	1	...	"	29.51	749.5	...	...	NW	3	...
Kochi,	"	29.84	758.0	...	...	ESE	1	...	"	29.80	757.0	...	...	...	0	...
Nagasaki,	"	30.02	762.5	...	...	SW	2	...	"	30.00	762.0	...	...	NW	3	...
Kagoshima,	"	30.00	762.0	...	...	WSW	2	...	"	29.98	761.5	...	...	NW	2	...
Oshima,	"	30.06	763.5	...	...	N	1	...	"	30.02	762.5	...	...	N	2	...
Naha,	"	30.08	764.0	...	...	N	1	...	"	30.04	763.0	...	...	NNW	3	...
Ishigakijima,	"	30.10	764.5	...	...	ENE	1	...	"	30.08	764.0	...	...	SW	1	...
Bonin Island,	"	29.92	760.0	...	...	W	1	...	"	29.94	760.5	...	...	SW	1	...
Chefoo,	15	30.14	765.5	40	...	N	4	b	6	30.19	766.8	36	...	SW	1	o
Shanghai,	14	30.09	764.2	68	8	SSW	2	be	"	30.28	769.2	41	6	NE	2	b
Gutzlaff,	"	30.26	768.6	56	...	S	2	b	"	30.37	771.4	44	...	NNE	4	b
Wenchow,	"	30.15	765.7	56	8	SSE	2	o	6	30.24	768.0	52	8	NNE	6	be
Foochow,	"	30.07	763.8	58	6	NNE	2	o	7	30.11	764.8	58	4	NNW	2	o
Amoy,	"	30.12	765.0	56	4	NE	2	r	6	30.08	764.0	56	1	W	2	d
Swatow,	"	30.00	762.0	59	...	NNE	3	o	"	30.02	762.5	56	...	ENE	1	or
Taihoku,	11	30.10	764.6	59	...	E	4	r	5	30.06	763.6	61	...	E	2	r
Taichu,	"	30.06	763.4	58	...	...	0	o	"	30.02	762.6	61	...	...	0	r
Tainan,	"	30.02	762.5	74	...	NNE	2	o	"	30.02	762.6	65	...	NNE	2	o
Koshun,	"	...	...	...	...	...	...	...	"	30.00	761.9	70	...	NNE	2	o
Pescadores,	"	30.05	763.2	67	...	NNE	4	o	"	30.01	762.1	65	...	NNE	4	r
Hong Kong,	14	29.96	761.6	63	7	E	4	o	6	29.98	761.5	63	4	E	3	or
Gap Rock,	"	29.95	760.7	70	7	ENE	6	o	"	29.97	761.2	70	7	ENE	5	o
Macao,	"	29.92	760.0	63	4	E	4	o	"	29.95	760.6	63	1	NNE	2	cd
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.92	760.0	81	8	E	4	o	6	29.95	760.6	72	8	NE	6	o
Phulien,	15	29.83	757.6	81	8	S	4	b	7	29.88	758.8	70	4	E	8	orh
Tourane,	"	29.78	756.3	83	8	SE	4	b	"	29.84	758.0	76	8	SW	2	be
Cape St. James,	"	29.83	757.6	88	8	E	4	be	"	29.87	758.6	79	8	SE	2	be
Basco,	14	29.93	760.1	76	8	ENE	2	o	6	...	...	...	...	...	...	...
Aparri,	"	29.86	758.4	86	4	ENE	4	b	"	29.89	759.3	74	4	...	0	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.82	757.3	91	8	W	4	be	"	29.88	758.8	74	8	...	0	b
Legaspi,	"	29.82	757.4	86	6	NE	2	o	"	...	...	...	...	...	...	...
Calboyog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.83	757.6	94	6	NE	4	b	"	...	...	...	...	...	...	...
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.80	767.0	91	8	ENE	4	b	"	29.85	758.2	74	4	...	0	be
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	767.4	...	6	E	4	be	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	NNE	4	be	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	83	1	N	4	be	6	29.82	757.4	80	...	...	...	o

April 7*d.* 10*h.* 12*m.*— A new anticyclone is central over N.E. China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·21 inch. Total since January 1st, 4.35 inches, against an average of 7.07 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	N.E. winds, fresh; light rain and mist.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG,

DAILY WEATHER REPORT.

Station.	7th April, 1931.								8th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.74	755.3	30	...	N	5	s	6	30.05	763.2	30	...	N	4	b
Nemuro,	11	29.27	743.5	...	...	SW	5	...	5	29.31	744.5	...	...	NW	3	...
Hokodate,	"	29.27	743.5	...	...	SW	2	...	"	29.55	750.5	...	...	WNW	2	...
Tokio,	"	29.55	750.5	...	...	NNW	2	...	"	29.76	756.0	...	...	...	0	...
Kochi,	"	29.82	757.5	...	...	NW	2	...	"	30.06	763.5	...	...	...	0	...
Nagasaki,	"	30.04	763.0	...	...	NW	6	...	"	30.18	766.5	...	...	NNW	2	...
Kagoshima,	"	30.00	762.0	...	...	NW	4	...	"	30.14	765.5	...	...	NNW	1	...
Oshima,	"	30.10	764.5	...	...	NNE	3	...	"	30.18	766.5	...	...	N	2	...
Naha,	"	30.12	765.0	...	...	N	3	...	"	30.20	767.0	...	...	NE	1	...
Ishigakijima,	"	30.12	765.0	...	...	NE	2	...	"	30.20	767.0	...	...	NE	1	...
Bonin Island,	"	29.92	760.0	...	...	SW	1	...	"	29.96	761.0	...	...	NNE	1	...
Chefoo,	15	30.27	768.8	44	...	NW	2	b	6	30.39	771.9	36	...	...	0	h
Shanghai,	14	30.21	767.3	63	8	S	2	b	"	30.33	770.3	47	6	ENE	4	be
Gutzlaff,	"	30.35	770.9	54	...	SE	2	b	"	30.34	770.6	50	...	E	4	b
Wenchow,	"	30.28	769.0	56	8	NNE	4	b	6	30.15	765.8	50	8	E	2	c
Foochow,	"	30.12	765.0	60	6	ENE	4	o	7	30.18	766.6	58	6	N	2	of
Amoy,	"	30.09	764.3	62	6	NE	4	o	6	30.17	766.3	56	1	N	2	r
Swatow,	"	30.02	762.5	62	...	ENE	3	o	"	30.09	764.3	53	...	NE	3	r
Taihoku,	11	30.17	766.2	63	...	E	4	o	5	30.19	766.7	58	...	E	2	r
Taichu,	"	30.07	763.7	68	...	...	0	r	"	30.06	763.6	63	...	...	0	r
Tainan,	"	30.03	762.8	68	...	...	0	r	"	30.03	762.7	65	...	NNE	2	r
Koshun,	"	30.01	762.3	74	...	NE	4	o	"	30.03	762.7	68	...	NE	6	c
Pescadores,	"	30.06	763.5	67	...	NE	6	r	"	30.06	763.6	65	...	NNE	6	r
Hong Kong,	14	29.98	761.5	64	6	E	4	o	6	30.06	763.5	61	6	E	2	cd
Gap Rock,	"	29.98	761.5	69	7	ENE	5	o	"	30.01	762.2	68	7	ENE	6	o
Macao,	"	29.96	760.9	65	1	ENE	2	d	"	30.05	763.3	61	1	ENE	2	d
Hollow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.94	760.4	74	6	NE	6	d	6	29.98	761.4	71	6	NE	6	d
Phulien,	15	29.91	759.8	70	6	ENE	4	d	7	30.01	762.1	68	8	ENE	6	o
Tourane,	"	29.84	757.9	74	8	NW	4	d	"	29.91	759.7	72	8	WNW	4	c
Cape St. James,	"	29.85	758.3	91	8	SSE	2	bc	"	29.91	759.8	79	8	E	4	c
Basco,	14	29.93	760.2	74	6	SW	2	d	6	...	...	...	...	...	...	...
Aparri,	"	29.85	758.2	88	4	ENE	4	b	"	29.95	760.8	76	4	...	0	o
Tuguegarao,	"	29.82	757.4	86	8	E	2	o	"	...	...	...	...	...	...	...
Vigan,	"	29.81	757.2	88	8	NW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.1	91	8	WSW	2	b	"	29.91	759.7	77	6	...	0	bc
Legaspi,	"	29.83	757.6	91	8	NE	4	b	"	29.89	759.3	79	6	...	0	b
Calbayog,	"	29.86	758.4	77	8	SW	4	c	"	...	...	...	...	...	...	...
Tacloban,	"	29.82	757.3	88	8	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.83	757.8	94	6	NE	4	b	"	...	...	...	...	...	...	...
Cebu,	"	29.80	756.8	88	8	NE	4	c	"	...	...	...	...	...	...	...
Surigao,	...	29.82	757.4	86	8	E	2	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	ENE	4	b	4.22	..	...	...	...	...	...	...
Yap,	11.00		...	...	...	...	...	...	5	29.88	759.0	...	6	NE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	1	S	4	bc	6	29.84	757.9	78	...	SE	...	...

April 8*d.* 10*h.* 43*m.*—The anticyclone central over N.E. China has strengthened slightly.

Strong to fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·42 inch. Total since January 1st, 5·77 inches, against an average of 7.23 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, strong to fresh; overcast, rain.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th April, 1931.								9th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.45	748.0	...	...	NNW	4	...	5	29.71	754.5	...	...	NNW	5	...
Hokodate,	"	29.69	754.0	...	...	NNW	4	...	"	29.86	758.5	...	..	WSW	2	...
Tokio,	"	29.78	756.5	...	...	SSE	1	...	"	30.00	762.0	...	..	NNW	2	...
Kochi,	"	30.06	763.3	...	...	NW	1	...	"	30.20	767.0	...	..	...	0	...
Nagasaki,	"	30.22	767.5	...	...	N	1	...	"	30.28	769.0	...	...	...	0	...
Kagoshima,	"	30.20	767.0	...	...	NW	2	...	"	30.26	768.5	...	..	WNW	1	...
Oshima,	"	30.24	768.0	...	...	N	10	...	"	30.22	767.5	...	...	N	3	...
Naha,	"	30.28	769.0	...	...	N	2	...	"	30.26	768.5	...	...	NNW	3	...
Ishigakijima,	"	30.24	768.0	...	...	E	2	...	"	30.24	768.0	...	...	NNE	1	...
Bonin Island,	"	29.98	761.5	...	...	W	2	...	"	30.02	762.5	...	...	W	1	...
Chefoo,	15	30.34	770.6	46	...	NW	6	b	6	30.26	768.6	46	...	SSW	2	b
Shanghai,	14	30.39	772.0	59	8	E	2	b	"	30.40	772.1	36	8	EsE	2	b
Gutzlaff,	"	30.51	774.9	54	...	NE	2	b	"	30.49	774.4	44	...	E	4	b
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.22	767.6	62	8	NE	2	o	7	30.25	768.3	58	6	NNE	2	o
Amoy,	"	30.18	766.6	62	6	WNW	2	r	6	30.18	766.6	62	6	ENE	2	bo
Swatow,	"	...	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.21	767.3	65	...	E	4	r	5	30.19	766.8	65	...	E	4	b
Taichu,	"	30.16	766.0	67	...	SW	2	r	"	30.12	764.9	63	...	...	0	o
Tainan,	"	30.13	765.3	67	...	N	2	r	"	30.09	764.5	65	...	...	0	bc
Koshun,	"	30.10	764.5	67	...	ENE	6	r	"	30.10	764.4	68	...	ENE	6	o
Pescadores,	"	30.16	766.0	67	...	NNE	6	r	"	30.09	764.3	68	...	NNE	4	c
Hong Kong,	14	30.10	764.5	62	4	ENE	3	o	6	30.08	764.0	66	6	ENE	3	c
Gap Rock,	"	30.07	763.8	69	7	ENE	6	o	"	30.06	763.5	68	7	ENE	6	o
Macao,	"	30.07	763.7	63	4	E	2	o	"	30.06	763.4	63	4	NNE	2	o
Holhow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	30.01	762.3	74	8	ENE	6	o	6	30.04	763.1	74	8	ENE	6	o
Phulien,	15	30.03	762.7	70	8	ENE	2	o	7	30.03	762.7	67	8	ENE	2	o
Tourane,	"	29.90	759.4	79	8	NNW	4	bo	"	29.95	760.6	74	1	NNW	2	o
Cape St. James,	"	29.89	759.3	86	8	ESE	2	bo	"	29.91	759.6	79	8	E	4	o
Basco,	14	30.02	762.5	70	6	ENE	4	d	6	30.07	763.8	72	6	ENE	4	o
Aparri,	"	29.93	760.2	83	4	ENE	4	o	"	30.00	761.9	77	4	ENE	4	o
Tuguegarao,	"	...	...	...	..	...	...	...	"	29.95	760.7	74	1	...	0	d
Vigan,	"	...	...	...	...	...	...	...	"	29.88	759.0	81	8	...	0	o
Manila,	"	29.87	758.8	86	6	ENE	2	bo	"	29.92	760.0	76	4	...	0	o
Legaspi,	"	29.87	758.6	91	8	ENE	4	bo	"	29.90	759.4	85	6	NE	2	b
Calbayog,	"	...	...	...	...	...	...	...	"	29.92	760.0	...	8	...	0	bo
Tacloban,	"	...	...	...	...	...	...	...	"	29.91	759.8	77	6	...	0	b
Iloilo,	"	29.87	758.6	94	6	NE	4	bo	"	...	...	...	...	...	...	...
Cebu,	"	...	...	...	...	...	...	...	"	29.88	758.9	79	6	NNE	2	bc
Surigao,	...	29.87	758.6	85	8	ENE	2	bc	"	29.97	761.3	...	1	WNW	8	z
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.89	758.9	...	6	E	4	o	4.22	..	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	NE	4	bo	5	29.88	758.8	...	6	NE	4	bo
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	88	1	NE	4	b	6	29.85	758.2	80	1	...	...	b

April 9*d.* 10*h.* 40*m.*—The anticyclone is now central near Shanghai.

Strong to fresh monsoon along the S.E. coast of China and over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 5.77 inches, against an average of 7.39 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	N.E. winds, strong to fresh; generally overcast, some rain.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	10th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.89	759.2	52	...	SE	2	b	6	29.71	754.6	36	...	...	0	f
Nemuro,	11	29.76	756.0	...	...	NNW	4	...	5	29.69	754.0	...	...	SSW	1	...
Hokodate,	„	29.92	760.0	...	...	WNW	5	...	„	29.86	758.5	...	...	SW	4	...
Tokio,	„	30.04	763.0	...	...	NNE	3	...	„	30.18	766.5	...	...	NW	1	...
Kochi,	„	30.20	767.0	...	...	NW	1	...	„	30.20	767.0	...	...	WSW	1	...
Nagasaki,	„	30.31	770.0	...	...	NW	1	...	„	30.26	768.5	...	...	S	1	...
Kagoshima,	„	30.28	769.0	...	...	NNW	1	...	„	30.26	768.5	...	...	NW	1	...
Oshima,	„	30.28	769.0	...	...	N	2	...	„	30.24	768.0	...	...	S	1	...
Naha,	„	30.28	769.0	...	...	N	2	...	„	30.20	767.0	...	...	...	0	...
Ishigakijima,	„	30.28	769.0	...	...	ENE	2	...	„	30.16	766.0	...	...	SE	1	...
Bonin Island,	„	30.04	763.0	...	...	W	1	...	„	30.24	768.0	...	...	N	1	...
Chefoo,	15	30.15	765.8	69	...	SW	1	b	6	30.00	762.0	50	...	...	0	o
Shanghai,	14	30.30	769.6	63	8	ESE	2	b	„	30.10	764.4	50	4	SSE	2	o
Gutzlaff,	„	29.44	773.2	54	...	SE	2	b	„	30.24	768.1	52	...	SSE	6	o
Wenchow,	„	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	„	30.21	767.3	60	6	ENE	4	o	7	30.08	764.0	62	6	W	2	o
Amoy,	„	30.18	766.6	71	6	ESE	4	b	6	30.13	765.3	63	6	N	2	b
Swatow,	„	30.10	764.5	65	...	E	3	o	„	...	...	...	...	...	...	...
Taihoku,	11	30.20	767.3	77	...	ESE	6	b	5	30.08	764.0	65	...	...	0	o
Taichu,	„	30.15	765.8	79	...	...	0	bo	„	30.09	764.2	70	...	...	0	o
Tainan,	„	30.13	765.1	79	...	SW	2	bc	„	30.06	763.6	70	...	...	0	r
Koshun,	„	30.13	765.3	76	...	NE	6	b	„	30.09	764.2	70	...	ENE	2	o
Pescadores,	„	30.14	765.5	77	...	NNE	4	c	„	30.08	763.9	67	...	N	4	o
Hong Kong,	14	30.08	764.0	68	7	ENE	4	o	6	30.03	762.7	65	6	E	5	o
Gap Rock,	„	30.06	763.5	69	7	ENE	6	o	„	30.00	762.0	70	7	E	6	o
Macao,	„	30.04	763.0	68	4	ESE	2	o	„	29.98	761.4	65	4	ESE	4	o
Hoihow,	„	...	...	...	...	...	...	...	„	29.96	761.0	74	...	SE	3	o
Pratas Island,	„	30.04	763.1	77	8	E	6	o	6	30.06	763.6	74	6	E	6	o
Phulien,	15	30.00	761.9	74	8	E	2	o	7	29.96	761.0	68	6	ENE	4	o
Tourane,	„	29.92	760.0	74	6	WNW	4	o	„	29.92	760.0	74	8	WNW	2	bc
Cape St. James,	„	29.87	758.8	85	6	ENE	6	c	„	29.89	759.3	79	8	NE	4	c
Basco,	14	30.07	763.9	74	8	E	4	o	6	...	...	...	...	...	...	...
Aparri,	„	29.99	761.8	79	4	ENE	4	o	„	30.01	762.3	76	4	ENE	4	o
Tuguegarao,	„	...	...	...	...	...	...	...	„	...	...	...	...	...	...	...
Vigan,	„	...	...	...	...	...	...	...	„	...	...	...	...	...	...	...
Manila,	„	29.89	759.3	83	8	NE	2	o	„	29.93	760.3	77	8	E	2	o
Legaspi,	„	29.88	759.0	86	8	NE	2	bo	„		...	...	...	...	...	...
Calbayog,	„	...	...	...	...	...	...	...	„	...	...	...	...	...	...	...
Tacloban,	„	...	...	...	...	...	...	...	„	...	...	...	...	...	...	...
Iloilo,	„	29.88	759.0	91	8	NE	4	b	„	...	...	...	...	...	...	...
Cebu,	„	...	...	...	...	...	...	...	„	...	...	...	...	...	...	...
Surigao,	...	29.86	758.5	86	8	NE	4	bc	„	29.88	758.9	79	4	E	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.97	761.2	75	...	ENE	2	bc
Guam,	12.22	29.87	758.8	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.8	...	6	ENE	6	bo	5	29.92	760.0	80	6	ENE	4	bo
Pelew,	„	...	...	...	...	...	...	...	„	29.90	759.5	76	...	NE	3	r
Labuan,	14	29.81	757.2	90	1	NW	4	b	6	29.82	757.4	82	1	NE	4	b

April 10*d.* 10*h.* 32*m.*—The anticyclone is central between S.W. Japan and the Bonins.

Moderating monsoon over the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 5·77 inches, against an average of 7·55 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, strong, moderating; overcast, some rain and fog.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th April, 1931.								11th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.55	750.5	...	...	WSW	6	...	5	29.63	752.5	...	...	NW	2	...
Hokodate,	"	29.70	754.5	...	...	SW	9	...	"	29.94	760.5	...	...	NW	2	...
Tokio,	"	30.04	763.0	...	...	S	2	...	"	29.92	760.0	...	...	...	0	...
Kochi,	"	30.18	766.5	...	...	SE	1	...	"	30.04	763.0	...	...	WSW	1	...
Nagasaki,	"	30.24	768.0	...	...	W	1	...	"	29.92	760.0	...	...	ESE	3	...
Kagoshima,	"	30.22	767.5	...	...	E	1	...	"	29.96	761.0	...	...	...	...	...
Oshima,	"	30.20	767.0	...	...	SSE	1	...	"	29.98	761.5	...	...	S	1	...
Naha,	"	30.20	767.0	...	...	SE	2	...	"	30.00	762.0	...	...	SSE	2	...
Ishigakijima,	"	30.16	766.0	...	...	SSE	2	...	"	30.00	762.0	...	...	S	2	...
Bonin Island,	"	30.24	768.0	...	...	NE	1	...	"	30.22	767.5	...	...	SE	1	...
Chefoo,	15	30.15	765.8	47	...	NW	2	o	6	30.12	765.0	42	...	NNE	2	o
Shanghai,	14	30.00	761.9	58	6	S	2	d	"	30.01	762.3	50	4	N	4	o
Gutzlaff,	"	30.15	765.8	54	...	SSE	4	r	"	30.11	764.8	52	...	N	4	rf
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.02	762.5	65	6	SE	2	b	7	29.90	759.4	64	6	WSW	2	o
Amoy,	"	30.06	763.5	70	6	S	4	o	6	29.97	761.2	70	4	SSW	2	bo
Swatow,	"	30.01	762.2	71	...	SE	3	o	"	29.92	759.9	66	...	ENE	1	o
Taihoku,	11	30.07	763.7	81	...	WSW	2	b	5	29.96	760.9	68	...	...	o	bo
Taichu,	"	30.09	764.3	79	...	W	2	o	"	30.00	761.9	67	...	...	o	o
Tainan,	"	30.07	763.9	77	...	...	o	o	"	29.96	760.9	70	...	...	o	o
Koshun,	"	30.09	764.2	81	...	ENE	4	bo	"	29.95	760.8	74	...	...	o	bo
Pescadores,	"	30.09	764.3	74	...	NNW	2	o	"	29.97	761.2	68	...	...	o	o
Hong Kong,	14	29.99	761.7	70	6	E	4	e	6	29.93	760.2	68	4	E	3	om
Gap Rock,	"	29.99	761.7	71	7	ENE	5	e	"	29.94	760.5	72	7	ENE	4	o
Macao,	"	29.93	760.1	74	4	ESE	2	o	"	29.91	759.6	68	...	...	o	d
Hoilow,	"	29.91	759.7	...	...	SE	3	o	"	...	...	...	...	...	...	...
Pratas Island,	"	29.96	761.0	83	8	E	4	bo	6	29.93	760.2	74	6	ESE	2	bo
Phulien,	15	29.88	758.9	83	8	SSE	4	o	7	29.89	759.1	72	1	ENE	4	o
Tourane,	"	29.89	759.1	77	6	NNW	6	bo	"	29.86	758.3	76	8	SSW	4	bo
Cape St. James,	"	29.86	758.4	84	8	ENE	6	bo	"	29.88	758.8	81	8	ENE	4	c
Basco,	14	29.98	761.5	81	8	SE	4	bo	6	...	...	...	...	...	...	...
Aparri,	"	29.95	760.7	83	4	ENE	4	o	"	29.91	759.7	74	4	SSE	2	o
Tuguegarao,	"	29.91	759.8	98	1	...	o	o	"	...	...	...	...	...	...	...
Vigan,	"	29.87	758.8	91	8	...	o	bo	"	...	...	...	...	...	...	...
Manila,	"	29.89	759.3	91	8	E	2	bo	"	29.92	760.0	74	6	...	o	b
Legaspi,	"	29.86	758.4	86	6	NE	4	o	"	..	...	...	...	...	...	...
Calbogog,	"	29.87	758.8	83	8	N	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.84	757.9	88	8	S	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.87	758.8	91	6	NE	4	o	"	...	...	...	...	...	...	...
Cebu,	"	29.83	757.6	88	8	NE	4	bo	"	...	...	...	...	...	...	...
Surigao,	...	29.83	757.6	85	1	ESE	2	d	"	29.86	758.4	79	4	ENE	4	bo
Yapan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.89	759.3	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.87	758.8	...	6	ENE	4	bo	5	29.91	759.6	...	6	ENE	4	bo
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	92	1	S	4	b	6	29.82	757.4	81	1	S	4	b

April 11*d.* 10*h.* 35*m.*—The depression has deepened and is moving eastward towards S.W. Japan.

An anticyclone is central to the north of Pekin.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 5·77 inches, against an average of 7·72 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, moderate to light; generally fair but foggy.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th April, 1931.								12th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.10	764.5	41	...	NNE	3	e	6	30.11	764.7	34	...	SE	3	b
Nemuro,	11	29.82	757.5	...	...	N	3	...	5	30.12	765.0	...	...	...	0	...
Hokodate,	,,	30.00	762.0	...	...	WNW	5	...	,,	30.10	764.5	...	...	N	1	...
Tokio,	,,	*29.96*	*761.0*	...	...	N	1	...	,,	*29.98*	*761.5*	...	...	NNE	1	...
Kochi,	,,	29.92	760.0	...	...	...	...	...	,,	29.94	760.5	...	...	ENE	1	...
Nagasaki,	,,	29.74	755.5	...	...	SW	6	...	,,	30.06	763.5	...	...	ENE	1	...
Kagoshima,	,,	29.84	758.0	...	...	SSE	1	...	,,	30.00	762.0	...	...	WNW	1	...
Oshima,	,,	29.96	761.0	...	...	NNW	1	...	,,	29.98	761.5	...	...	NNW	1	...
Naha,	,,	30.02	762.5	...	...	S	4	...	,,	29.98	761.5	...	...	N	2	...
Ishigakijima,	,,	30.02	762.5	...	...	S	1	...	,,	30.00	762.0	...	...	NNE	2	...
Bonin Island,	,,	30.16	766.0	...	...	SE	1	...	,,	30.06	763.5	...	...	S	1	...
Chefoo,	15	30.17	766.3	44	...	NW	4	b	6	30.10	764.5	44	...	SW	2	b
Shanghai,	14	30.20	767.2	49	6	NW	2	o	,,	30.21	767.4	43	4	...	0	o
Gutzlaff,	,,	30.26	768.6	50	...	NNW	6	o	,,	30.32	770.1	46	...	N	2	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.95	760.7	66	6	N	2	of	7	30.12	765.0	60	6	NE	2	o
Amoy,	,,	29.97	761.2	72	4	SE	2	o	6	...	...	...	...	...	...	...
Swatow,	,,	29.84	757.9	75	...	E	3	o	,,	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.8	79	...	N	2	o	5	...	...	...	...	...	...	...
Taichu,	,,	30.02	762.4	81	...	...	0	o	,,	...	...	...	...	...	...	...
Tainan,	,,	29.98	761.5	85	...	NNE	2	be	,,	...	...	...	...	...	...	...
Koshun,	,,	29.93	760.1	86	...	SW	2	o	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.89	759.2	73	6	E	3	c	6	29.93	760.2	71	4	ESE	2	cdf
Gap Rock,	,,	29.91	759.7	73	7	E	4	o	,,	29.92	759.9	75	5	ENE	3	cam
Macao,	,,	29.87	758.6	74	4	SE	2	o	,,	29.91	759.7	68	1	NNW	2	d
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.92	760.0	85	6	...	0	be	6	29.98	761.4	72	6	...	0	m
Phulien,	15	29.84	758.0	79	8	S	4	o	7	29.87	758.6	76	6	ESE	6	o
Tourane,	,,	29.81	757.2	85	8	SE	4	b	,,	29.84	757.8	77	8	NW	2	be
Cape St. James,	,,	29.85	758.3	85	6	ENE	4	be	,,	29.88	758.8	81	6	ENE	6	c
Basco,	14	29.88	759.0	85	8	SSE	4	be	6	...	...	...	...	...	...	...
Aparri,	,,	29.85	758.3	88	4	NNE	4	b	,,	29.90	759.4	74	6	...	0	be
Tuguegarao,	,,	29.80	757.0	98	8	...	0	be	,,	...	...	...	...	...	...	...
Vigan,	,,	29.84	758.0	91	8	W	4	be	,,	...	...	...	...	...	...	...
Manila,	,,	29.85	758.2	91	8	WNW	2	be	,,	29.91	759.6	77	8	...	0	be
Legaspi,	,,	29.85	758.3	88	6	NE	4	o	,,	29.90	759.4	79	8	...	0	o
Calboyog,	,,	29.85	758.3	83	8	SE	4	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.86	758.4	81	6	E	4	r	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.86	758.4	91	8	NE	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.85	758.2	86	8	NE	4	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.85	758.2	79	4	...	0	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.87	758.8	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.86	758.4	...	6	ENE	4	b	5	29.92	760.0	...	...	ENE	...	c
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Laiuan,	14	29.80	756.9	92	1	SW	4	b	6	29.82	757.4	81	1	...	...	o

April 12*d.* 10*h.* 25*m.*—The depression has moved to the south of Tokio.

The anticyclone remains central to the north of the lower Yangtze Valley. Pressure is low over S.W. China and N. Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·75 inch. Total since January 1st, 6.52 inches, against an average of 7.89 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate; generally overcast, occasional rain.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	13th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.06	763.4	39	...	SE	4	b	6	29.97	761.3	35	...	SE	5	o
Nemuro,	11	30.10	764.5	...	...	ESE	1	...	5	30.20	767.0	...	...	SSW	1	...
Hokodate,	,,	30.10	764.5	...	...	WSW	1	...	,,	30.18	766.5	...	...	...	0	...
Tokio,	,,	30.06	763.5	...	...	ENE	1	...	,,	30.16	766.0	...	...	NE	1	...
Kochi,	,,	30.00	762.0	...	...	...	0	...	,,	30.04	763.0	...	...	SW	1	...
Nagasaki,	,,	30.08	764.0	...	...	N	1	...	,,	30.06	763.5	...	...	...	...	...
Kagoshima,	,,	30.02	762.5	...	...	NE	1	...	,,	30.04	763.0	...	...	NW	1	...
Oshima,	,,	30.02	762.5	...	...	N	2	...	,,	30.00	762.0	...	...	...	0	...
Naha,	,,	30.02	762.5	...	...	NNE	1	...	,,	29.98	761.5	...	...	NE	1	...
Ishigakijima,	,,	30.02	762.5	...	...	NW	1	...	,,	29.96	761.0	...	...	E	1	...
Bonin Island,	,,	30.02	762.5	...	...	S	1	...	,,	30.00	762.0	...	...	SE	1	...
Chefoo,	15	29.97	761.2	62	...	SW	2	b	6	29.79	756.6	50	...	S	6	o
Shanghai,	14	30.12	765.0	59	4	E	2	m	,,	30.07	763.7	43	6	SE	2	bo
Gutzlaff,	,,	30.27	763.8	54	...	N	2	o	,,	30.18	766.6	50	...	S	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.01	762.2	62	6	E	2	o	7	30.00	762.0	60	6	...	0	rf
Amoy,	,,	30.05	763.2	67	6	E	4	o	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.09	764.4	68	...	ENE	4	o	5	30.00	761.9	65	...	S	2	r
Taichu,	,,	30.03	762.7	72	...	NW	2	o	,,	29.97	761.2	65	...	...	0	r
Tainan,	,,	29.99	761.8	77	...	ENE	2	c	,,	29.93	760.1	68	...	NNE	2	o
Koshun,	,,	30.00	761.9	81	...	NNE	4	o	,,	29.92	760.0	72	...	ENE	2	o
Pescadores,	,,	30.02	762.5	72	...	NNE	6	o	,,	29.92	760.0	68	...	NE	4	o
Hong Kong,	14	29.94	760.5	66	6	ENE	5	od	6	29.90	759.5	64	5	E	4	cd
Gap Rock,	,,	29.93	760.2	73	7	ENE	4	o	,,	29.87	758.7	73	6	ENE	4	cm
Macao,	,,	29.92	760.0	68	4	...	0	d	,,	29.86	758.5	67	6	...	0	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.93	760.2	79	6	NE	4	r	6	29.90	759.4	76	8	SE	2	c
Phulien,	15	29.82	757.3	77	8	ESE	4	o	7	29.85	758.2	72	6	E	4	o
Tourane,	,,	29.79	756.7	85	8	SE	4	bo	,,	29.82	757.3	77	8	SSW	6	bo
Cape St. James,	,,	29.86	758.4	86	6	ENE	6	bo	,,	29.88	758.8	81	6	ENE	4	bo
Basco,	14	29.89	759.1	85	8	NNE	4	bo	6	29.89	759.3	74	8	...	0	bo
Aparri,	,,	29.85	758.3	91	4	N	4	b	,,	29.88	759.0	76	6	SSE	2	bo
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.89	759.1	76	4	...	0	bo
Vigan,	,,	29.79	756.6	91	8	N	4	b	,,	29.86	758.5	81	6	...	0	bo
Manila,	,,	29.84	757.9	91	6	WSW	2	bo	,,	29.91	759.6	76	8	...	0	b
Legaspi,	,,	29.84	757.9	91	8	NE	4	bo	,,	29.90	759.4	81	6	...	0	bo
Calboyog,	,,	29.83	757.7	91	8	SW	4	bo	,,	29.91	759.8	76	8	...	0	b
Tacloban,	,,	29.83	757.7	86	8	S	4	bo	,,	29.93	760.2	77	6	...	0	bo
Iloilo,	,,	...	...	...	...	...	...	...	,,	29.91	759.6	79	8	NE	4	b
Cebu,	,,	29.82	757.4	91	8	NE	4	bo	,,	29.89	759.3	81	8	...	0	bo
Surigao,	...	*29.83*	757.7	*86*	*8*	*SE*	4	c	,,	29.91	759.7	76	4	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	30.01	762.2	74	...	SE	3	b
Guam,	12.22	29.89	759.2	...	6	ESE	4	bo	4.22	29.89	759.1	...	...	NE	4	b
Yap,	11.00	29.87	758.6	...	6	ENE	4	bo	5	29.91	759.7	...	6	ENE	2	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	29.87	758.7	79	...	ENE	4	c
Labuan,	14	29.79	756.6	92	4	SW	4	bo	6	29.83	757.7	77	1	SE	6	bo

April 13*d.* 10*h.* 17*m.*— An anticyclone is central to the north-east of Japan and a depression to the north-west of Korea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 6.56 inches, against an average of 8.07 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate; generally overcast, occasional rain.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th April, 1931.								14th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.16	766.0	...	...	SW	4	...	5	29.96	761.0	...	...	SSE	3	...
Hokodate,	"	30.10	764.5	...	...	SE	2	...	"	29.78	756.5	...	...	...	0	...
Tokio,	"	30.12	765.0	...	...	NE	1	...	"	29.82	757.5	...	...	NNW	1	...
Kochi,	"	30.00	762.0	...	...	E	1	...	"	29.90	759.5	...	...	...	0	...
Nagasaki,	"	30.00	762.0	...	...	WNW	1	...	"	30.00	762.0	...	...	...	0	...
Kagoshima,	"	30.00	762.0	...	...	SSE	1	...	"	29.98	761.5	...	...	...	0	...
Oshima,	"	30.00	762.0	...	...	...	0	...	"	29.94	760.5	...	...	S	1	...
Naha,	"	30.00	762.0	...	...	...	0	...	"	29.94	760.5	...	...	N	3	...
Ishigakijima,	"	29.96	761.0	...	...	E	1	...	"	29.92	760.0	...	...	ENE	1	...
Bonin Island,	"	30.00	762.0	...	...	SW	1	...	"	29.92	760.0	...	...	SSE	2	...
Chefoo,	15	29.87	758.7	47	...	NW	6	b	6	29.85	758.2	47	...	SW	2	b
Shanghai,	14	30.00	762.0	68	6	WSW	2	c	"	30.06	763.6	52	6	ENE	2	bc
Gutzlaff,	"	30.15	765.8	60	...	WSW	1	o	"	30.14	765.5	52	...	NNE	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.96	761.0	60	6	E	2	r	7	30.03	762.7	58	6	N	2	o
Amoy,	"	30.01	762.3	60	4	W	4	r	6	29.96	761.0	60	6	ENE	2	o
Swatow,	"	29.88	758.9	63	...	NE	3	or	"	29.85	758.2	62	...	NE	1	o
Taihoku,	11	29.99	761.8	67	...	...	0	r	5	29.95	760.8	63	...	E	4	r
Taichu,	"	29.97	761.3	70	...	...	0	o	"	29.91	759.8	65	...	...	0	o
Tainan,	"	29.93	760.3	81	...	...	0	o	"	29.89	759.3	68	...	NNE	2	o
Koshun,	"	29.93	760.1	88	...	S	2	bc	"	29.89	759.3	74	...	ENE	2	o
Pescadores,	"	...	...	...	...	...	...	...	"	29.91	759.6	70	...	NNE	4	o
Hong Kong,	14	29.85	758.2	66	5	E	1	cd	6	29.89	759.2	65	4	E	5	cd
Gap Rock,	"	29.85	758.2	71	7	N	4	or	"	29.86	758.4	71	7	ENE	4	o
Macao,	"	29.83	757.8	65	1	NE	4	d	"	29.84	758.0	65	1	ENE	2	o
Hoihow,	"	29.83	757.7	81	...	NW	1	bc	"	...	...	...	...	...	...	...
Pratas Island,	"	29.87	758.6	85	8	SSE	2	c	6	29.88	758.8	77	8	ENE	4	o
Phulien,	15	29.78	756.5	76	8	ESE	4	o	7	29.88	758.8	67	1	ENE	4	o
Tourane,	"	29.78	756.5	86	8	SE	2	bc	"	29.78	756.4	79	8	SSW	2	bc
Cape St. James,	"	29.83	757.6	86	6	ENE	4	bc	"	29.83	757.7	81	8	E	4	c
Basco,	14	29.83	757.6	86	8	SE	4	bc	6	29.88	758.8	77	8	NE	2	o
Aparri,	"	29.81	757.2	91	4	N	4	b	"	29.88	758.8	77	4	...	0	c
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.88	758.8	79	4	...	0	o
Vigan,	"	...	...	...	...	...	...		"	29.85	758.2	79	6	...	0	bc
Manila,	"	29.83	757.8	94	8	SE	4	b	"	29.88	758.9	76	6	...	0	b
Legaspi,	"	29.85	758.3	91	8	ENE	4	b	"	29.88	758.9	81	6	...	0	bc
Calbayog,	"	...	...	...	...	...	...	...	"	29.90	759.4	72	8	N	2	b
Tacloban,	"	29.85	758.1	88	8	SSE	4	b	"	29.89	759.3	77	6	...	0	b
Iloilo,	"	29.87	758.8	94	8	NE	4	b	"	29.89	759.3	77	8	NE	4	b
Cebu,	"	...	...	...	...	...	...	...	"	29.86	758.5	77	8	NW	2	b
Surigao,	...	29.85	758.2	86	8	E	2	bc	"	29.86	758.5	74	4	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	29.96	761.0	77	...	E	3	bc
Guam,	12.22	29.89	759.3	...	6	ENE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.90	759.4	...	...	ENE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	29.88	758.8	81	...	ESE	2	c
Labuan,	14	29.79	756.6	92	1	NW	6	c	6	29.82	757.4	82	1	SE	4	b

April 14*d.* 10*h.* 30*m.*—A feeble anticyclone is central near Shanghai and a belt of low pressure extends from N.E. China to N.E. Japan.

A depression lies over Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·51 inch. Total since January 1st, 7·07 inches, against an average of 8.24 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate; generally overcast, occasional rain.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	15th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.80	757.0	...	...	ESE	4	...	5	29.88	759.0	...	...	N	1	...
Hakodate,	"	29.74	755.5	...	...	SW	1	...	"	30.00	762.0	...	...	...	0	...
Tokio,	"	29.76	756.0	...	...	S	1	...	"	30.06	763.5	...	...	N	1	...
Kochi,	"	29.90	759.5	...	...	E	1	...	"	30.00	762.0	...	...	WSW	1	...
Nagasaki,	"	30.00	762.0	...	...	WSW	2	...	"	29.94	760.5	...	...	ESE	1	...
Kagoshima,	"	29.98	761.5	...	...	ESE	1	...	"	29.94	760.5	...	...	NW	1	...
Oshima,	"	29.96	761.0	...	...	NNE	1	...	"	29.84	758.0	...	...	...	0	...
Naha,	"	29.96	761.0	...	...	NE	1	...	"	29.82	757.5	...	...	ESE	1	...
Ishigakijima,	"	29.94	760.5	...	...	ENE	2	...	"	29.82	757.5	...	...	...	...	...
Iouin Island,	"	29.92	760.0	...	...	SSW	3	...	"	30.00	762.0	...	...	...	0	...
Chefoo,	15	29.62	752.3	64	...	S	8	0	6	29.50	749.3	58	...	S	6	0
Shanghai,	14	29.96	761.0	61	6	SE	2	0	"	29.79	756.7	52	6	SSE	2	0
Gutzlaff,	"	30.08	764.0	67	...	SE	6	0	"	29.91	759.7	52	...	SSE	2	0
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.93	760.2	60	4	N	2	r	7	29.76	755.9	58	6	SW	2	0
Amoy,	"	29.94	760.5	64	6	ENE	4	0	6	29.83	757.7	62	6	SSW	4	0
Swatow,	"	29.85	758.2	83	...	NE	3	0	"	...	...	...	...	...	...	...
Taihoku,	11	29.95	760.8	65	...	E	4	r	5	29.79	756.7	67	...	W	2	r
Taichu,	"	29.96	760.9	70	...	...	0	0	"	29.82	757.4	72	...	...	0	r
Tainan,	"	...	...	...	...	...	...	...	"	29.82	757.4	76	...	SSE	2	0
Koshun,	"	29.91	759.6	85	...	E	2	b	"	29.83	757.6	76	...	...	0	b
Pescadores,	"	29.93	760.3	74	...	NE	4	0	"	29.80	757.0	70	...	N	2	0
Hong Kong,	14	29.81	757.2	66	3	E	5	cmd	6	29.76	755.9	67	4	ENE	3	odf
Gap Rock,	"	29.82	757.4	72	7	ENE	4	0	"	29.74	755.4	75	2	S	3	of
Macao,	"	29.79	756.7	68	4	ESE	2	0	"	29.71	754.6	76	1	WSW	2	0
Haikow,	"	29.76	755.9	83	...	NE	1	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.83	757.6	85	8	SSE	4	b	6	29.82	757.3	...	...	...	...	be
Hualien,	15	29.77	756.1	70	8	W	4	d	7	29.73	755.0	70	1	...	0	f
Fourane,	"	29.73	755.2	85	8	SSE	2	b	"	29.73	755.2	81	8	SSW	4	b
Cape St. James,	"	29.83	757.6	88	8	E	8	t	"	29.85	758.2	81	8	SE	2	c
Basco,	14	29.82	757.4	86	8	SW	2	c	6	29.80	757.0	81	8	SE	2	be
Aparri,	"	29.80	757.0	88	4	NNE	4	o	"	29.83	757.6	77	4	SSE	2	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.82	757.4	76	6	...	0	be
Vigan,	"	29.79	756.7	91	8	NW	4	c	"	29.82	757.4	83	8	...	0	be
Manila,	"	29.79	756.6	94	8	SE	4	b	"	29.85	758.2	72	8	...	0	b
Legaspi,	"	29.83	757.7	91	8	ENE	4	b	"	29.83	757.7	81	6	...	0	b
Calbayog,	"	29.82	757.4	91	8	SW	4	c	"	29.84	757.9	76	...	...	0	b
Tacloban,	"	29.82	757.4	88	8	S	4	b	"	29.85	758.2	77	8	N	2	be
Iloilo,	"	29.83	757.8	91	6	NE	4	b	"	29.86	758.5	77	8	NE	2	b
Cebu,	"	29.80	757.0	88	8	NE	4	b	"	29.83	757.6	79	8	...	0	b
Surigao,	...	29.81	757.2	91	8	E	4	b	"	29.82	757.4	79	4	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.94	760.5	77	...	ENE	2	b
Guam,	12.22	29.86	758.5	...	6	ENE	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	758.0	...	8	ENE	4	be	5	29.88	758.9	...	6	NNE	2	bo
Pelew,	"	...	...	...	...	...	...	...	"	29.85	758.1	79	...	ENE	2	be
Sabang,	14	29.78	756.4	94	1	S	6	bo	6	29.81	757.2	81	1	S	6	bo

April 15*d.* 10*h.* 37*m.*—The anticyclone has moved to the east of Tokio.

A depression covers China.

The trough in the China Sea has filled up.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 7.10 inches, against an average of 8.41 inches.

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

District.	Forecast.
1.—Formosa Channel,	Southerly winds, moderate; generally overcast, some rain and fog.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	Light, variable winds.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th April, 1931.								16th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.96	761.0	...	...	NW	1	...	5	29.90	759.5	...	...	SSE	4	...
Hokodate,	"	30.00	762.0	...	...	WSW	1	...	"	29.76	756.0	...	...	...	...	...
Tokio,	"	30.06	763.5	...	...	E	1	...	"	29.84	758.0	...	...	N	1	...
Kochi,	"	30.00	762.0	...	...	...	...	...	"	29.82	757.5	...	...	S	1	...
Nagasaki,	"	29.88	759.0	...	...	SE	4	...	"	29.76	756.0	...	...	...	0	...
Kagoshima,	"	29.88	759.0	...	...	E	1	...	"	29.80	757.0	...	...	NNE	1	...
Oshima,	"	29.74	755.5	...	...	SSE	1	...	"	29.69	754.0	...	...	...	0	...
Naha,	"	29.76	756.0	...	...	S	4	...	"	29.75	755.5	...	...	SW	1	...
Ishigakijima,	"	29.78	756.5	...	...	SSE	1	...	"	29.76	756.0	...	...	ESE	1	...
Bonin Island,	"	29.98	761.5	...	...	ENE	1	...	"	29.86	758.5	...	...	S	2	...
Chefoo,	15	29.59	751.6	52	...	NW	4	o	6	29.67	753.6	42	...	NNW	2	r
Shanghai,	14	29.72	755.0	72	8	W	2	c	"	29.69	754.1	52	4	SSE	2	m
Gutzlaff,	"	29.87	758.7	86	...	SE	4	o	"	29.88	758.9	54	...	S	4	b
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.68	753.9	90	6	...	0	r	7	29.79	756.6	60	6	E	2	o
Amoy,	"	29.77	756.1	65	6	ENE	4	o	6	29.72	754.9	65	6	SW	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	76	...	NW	2	d	5	29.71	754.6	68	...	...	0	r
Taichu,	"	29.81	757.1	79	...	S	2	d	"	29.78	756.3	76	...	S	6	o
Tainan,	"	29.83	757.6	85	...	S	2	bc	"	29.78	756.3	74	...	SE	6	bc
Koshun,	"	29.80	757.0	86	...	SW	2	bc	"	29.78	756.3	77	...	...	0	c
Pescadores,	"	29.80	756.8	77	...	S	4	o	"	29.66	753.4	77	...	...	...	o
Hong Kong,	14	29.71	754.6	81	5	SW	3	eqm	6	29.67	753.6	78	2	SSW	4	odq
Gap Rock,	"	29.72	754.9	72	6	SSW	3	o	"	29.71	754.6	77	6	S	3	o
Macao,	"	29.67	753.7	81	4	SW	2	c	"	29.63	752.5	76	1	NW	2	d
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.75	755.6	86	8	S	4	b	6	29.73	755.0	79	8	S	2	b
Phulien,	15	29.61	752.2	77	8	S	2	o	7	29.55	750.6	74	4	SE	2	bc
Tourane,	"	29.66	753.4	94	4	SSE	4	b	"	29.65	753.0	83	8	S	2	b
Cape St. James,	"	29.81	757.2	98	8	E	2	bc	"	29.85	758.2	81	8	S	2	c
Basco,	14	29.75	755.6	86	8	SW	2	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.76	755.8	91	4	N	4	b	"	29.78	756.5	77	6	...	0	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	29.76	756.0	94	8	SW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.3	94	8	W	4	b	"	29.80	757.0	77	6	...	0	b
Legaspi,	"	29.80	756.8	91	8	NE	2	b	"	29.80	757.0	79	6	...	0	b
Calboyog,	"	29.80	757.0	83	8	N	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.80	756.8	91	8	SE	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.82	757.4	98	6	NE	4	b	"	...	...	...	...	...	...	...
Cebu,	"	29.76	756.1	91	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.79	756.6	86	8	N	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	756.8	...	6	ENE	4	bc	5	29.82	757.3	...	6	ENE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	91	1	SW	6	bc	6	29.82	757.4	80	1	S	8	bc

April 16*d.* 10*h.* 32*m.*—A depression covers China. Pressure is highest to the east of Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·16 inch. Total since January 1st, 7.26 inches, against an average of 8.60 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	Southerly winds, moderate, squally; generally overcast, occasional rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	17th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.74	755.4	30	...	NNE	6	o	6	29.82	757.3	27	...	NNW	3	b
Nemuro,	11	29.78	756.5	...	...	SSE	3	...	5	29.45	748.0	...	...	SW	4	...
Hokodate,	"	29.65	753.0	...	...	S	4	...	"	29.41	747.0	...	...	SSW	1	...
Tokio,	"	29.80	757.0	...	...	S	1	...	"	29.67	753.5	...	...	WNW	1	...
Kochi,	"	29.82	757.5	...	...	W	1	...	"	29.71	754.5	...	...	...	...	...
Nagasaki,	"	29.74	755.5	...	...	W	1	...	"	29.73	755.0	...	...	WNW	1	...
Kagoshima,	"	29.74	755.5	...	...	...	0	...	"	29.71	754.5	...	...	WNW	1	...
Oshima,	"	29.74	755.5	...	...	W	1	...	"	29.71	754.5	...	...	N	1	...
Naha,	"	29.76	756.0	...	...	SSW	2	...	"	29.78	756.5	...	...	W	2	...
Ishigakijima,	"	29.74	755.5	...	...	S	1	...	"	29.80	757.0	...	...	...	0	...
Bonin Island,	"	29.86	758.5	...	...	SSW	2	...	"	29.84	758.0	...	...	S	1	...
Chefoo,	15	29.79	756.6	46	...	NW	6	b	6	30.00	762.0	40	...	NNE	2	b
Shanghai,	14	29.67	753.6	81	8	W	2	bc	"	29.91	759.7	50	4	NE	2	z
Gutzlaff,	"	29.85	758.2	62	...	SSW	2	b	"	30.03	762.7	50	...	NE	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.67	753.6	65	6	SE	2	bc	7	29.83	757.7	64	4	E	2	r
Amoy,	"	29.67	753.6	76	4	S	2	bc	6	...	...	...	...	...	...	...
Swatow,	"	29.63	752.6	77	...	SSW	3	o	"	29.64	752.9	75	...	SSE	1	o
Taihoku,	11	29.73	755.2	81	...	...	0	o	5	29.79	756.7	68	...	SSW	2	lt
Taichu,	"	29.78	756.3	86	...	SSW	2	o	"	...	...	...	...	...	...	...
Tainan,	"	29.80	757.0	86	...	S	4	o	"	29.77	756.1	76	...	SSE	2	o
Koshun,	"	29.82	757.3	88	...	W	2	r	"	29.76	756.0	79	...	NW	2	c
Pescadores,	"	29.76	756.0	81	...	S	4	o	"	29.72	754.9	77	...	S	4	o
Hong Kong,	14	29.65	753.1	81	4	SSW	4	oq	6	29.68	753.9	80	4	SSW	3	om
Gap Rock,	"	29.65	753.1	78	6	S	3	o	"	29.68	753.9	78	7	SW	4	o
Macao,	"	29.61	752.0	79	4	SSW	2	o	"	29.65	753.1	76	1	SSW	2	o
Hoilow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.72	754.8	86	8	S	2	c	6	29.74	755.3	79	8	S	2	c
Phulien,	15	29.50	749.2	88	6	SE	2	b	7	29.57	751.0	76	6	ESE	6	b
Tourane,	"	29.57	751.0	94	8	SSE	2	b	"	29.65	753.0	85	8	SE	2	bc
Cape St. James,	"	29.76	755.8	94	8	S	2	b	"	29.78	756.5	81	8	SW	4	c
Basco,	14	29.72	754.9	88	8	WSW	2	b	6	...	...	...	...	...	...	...
Aparri,	"	29.72	754.9	88	4	NNE	4	b	"	29.78	756.4	77	4	...	0	b
Tuguegarao,	"	29.67	753.6	85	8	...	0	b	"	...	...	...	...	...	...	...
Vigan,	"	29.73	755.2	91	8	SW	2	b	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.3	98	8	...	0	b	"	29.82	757.4	79	8	...	0	b
Legaspi,	"	29.77	756.1	94	8	NE	4	b	"	29.80	756.8	76	6	...	0	b
Calboyog,	"	29.78	756.5	91	8	SSW	2	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.5	88	8	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.80	756.8	94	6	NE	4	b	"	...	...	...	...	...	...	...
Cebu,	"	29.76	756.0	91	8	NNE	4	bo	"	...	...	...	...	...	...	...
Surigao,	...	29.79	756.6	88	8	SE	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.6	...	6	ESE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	756.8	...	6	ENE	4	b	5	29.84	757.9	...	6	ENE	4	bo
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Sabuan,	14	29.79	756.6	92	1	W	2	bo	6	29.82	757.4	80	1	SE	...	c

April 17*d.* 10*h.* 15*m.*—Depressions lie over N.E. Japan and Tongking.

An anticyclone has formed over N.E. China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·13 inch. Total since January 1st, 7·39 inches, against an average of 8.79 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	S. or variable winds, moderate; overcast, occasional rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th April, 1931.									18th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Nemuro,	11	29.39	746.5	...	...	WSW	4	...		5	29.65	753.0	...	...	NNW	1	...
Hokodate,	,,	29.47	748.5	...	...	NW	2	...		,,	29.75	755.5	...	...	W	2	...
Tokio,	,,	29.53	750.0	...	...	S	3	...		,,	29.80	757.0	...	...	N	2	...
Kochi,	,,	29.67	753.5	...	...	...	0	...		,,	29.88	759.0	...	...	...	0	...
Nagasaki,	,,	29.76	756.0	...	...	WNW	2	...		,,	29.96	761.0	...	...	...	0	...
Kagoshima,	,,	29.74	755.5	...	...	WNW	1	...		,,	29.92	760.0	...	...	NW	1	...
Oshima,	,,	29.78	756.5	...	...	N	1	...		,,	29.90	759.5	...	...	NNW	1	...
Naha,	,,	29.78	756.5	...	...	W	1	...		,,	29.90	759.5	...	...	...	0	...
Ishigakijima,	,,	29.84	758.0	...	...	SSE	1	...		,,	29.88	759.0	...	...	...	0	...
Bonin Island,	,,	29.82	757.5	...	...	SSW	2	...		,,	29.84	758.0	...	...	SSW	1	...
Chefoo,	15	30.04	763.0	46	...	N	1	o		6	30.11	764.8	42	...	NNE	1	o
Shanghai,	14	29.94	760.6	61	6	ENE	2	c		,,	29.95	760.7	52	6	ESE	2	c
Gutzlaff,	,,	30.09	764.3	60	...	NNE	2	o		,,	30.08	764.0	52	...	SE	4	o
Wenchow,	,,	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Foochow,	,,	29.85	758.2	64	4	E	2	f		7	29.90	759.4	62	4	SSE	2	o
Amoy,	,,	29.67	753.6	72	6	SSE	2	of		6	29.88	758.9	65	6	SSE	4	o
Swatow,	,,	29.64	752.8	82	...	SSW	3	c		,,	...	...	...	...	...	...	...
Taihoku,	11	29.82	757.4	68	...	...	0	d		5	29.91	759.8	68	...	SSE	2	t
Taichu,	,,	29.79	756.7	70	...	ENE	2	t		,,	29.91	759.6	68	...	NNE	2	r
Tainan,	,,	29.81	757.2	79	...	S	2	t		,,	29.83	757.7	70	...	ENE	4	t
Koshun,	,,	29.83	757.6	88	...	SW	2	bc		,,	29.84	757.8	77	...	...	0	c
Pescadores,	,,	29.74	755.3	88	...	SSW	4	o		,,	...	...	...	...	...	...	...
Hong Kong,	14	29.68	753.9	80	4	...	c	om		6	29.74	755.4	76	4	ENE	2	omd
Gap Rock,	,,	29.68	753.9	79	6	S	4	o		,,	...	...	...	...	...	...	...
Macao,	,,	29.65	753.1	86	4	S	2	c		,,	29.70	754.3	76	1	S	2	...
Hóihow,	,,	29.61	752.1	98	...	S	1	b		,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.74	755.3	86	8	S	2	b		6	...	...	...	...	...	...	...
Phulien,	15	29.51	749.5	85	6	ESE	2	b		7	29.60	751.7	77	6	SE	4	b
Tourane,	,,	29.61	752.0	94	8	SE	2	b		,,	29.66	753.3	86	8	S	2	bc
Cape St. James,	,,	29.77	756.1	94	8	SSE	2	bc		,,	29.78	756.3	83	8	SW	2	c
Basco,	14	29.76	755.8	91	8	WSW	2	b		6	...	...	...	...	...	...	...
Aparri,	,,	29.76	755.9	91	4	NNE	4	b		,,	29.83	757.7	79	4	...	0	b
Tuguegarao,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Manila,	,,	29.76	755.8	94	8	SW	2	b		,,	29.86	758.3	77	6	...	0	b
Legaspi,	,,	29.78	756.4	91	8	NE	2	b		,,	29.85	758.2	81	6	...	0	b
Calboyog,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Iloilo,	,,	29.80	757.0	94	6	NE	4	b		,,	...	...	...	...	...	...	...
Cebu,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Surigao,	...	29.78	756.3	86	8	N	2	bc		,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.2	...	6	ENE	4	o		4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.6	...	6	ENE	4	bc		5	29.88	758.8	...	6	NNE	2	bc
Pelew,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Labuan,	14	29.85	758.2	88	6	W	6	bc		6	29.82	757.4	81	1	SW	6	bc

April 18*d.* 10*h.* 17*m.*—The anticyclone is central to the N.W. of Korea.

A depression is still shown over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·14 inch. Total since January 1st, 7·53 inches, against an average of 8.98 inches.

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

District.	Forecast.
1.—*Formosa Channel,* ..... 2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate.
3.—Hong Kong to Gap Rock, ... 4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate; overcast, rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th April, 1931.								19th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.65	753.0	...	...	NNE	1	...	5	29.82	757.5	...	...	NW	1	...
Hokodate,	"	29.80	757.0	...	...	W	4	...	"	29.94	760.5	...	...	WSW	2	...
Tokio,	"	29.84	758.0	...	...	SE	1	...	"	30.14	765.5	...	...	N	1	...
Kochi,	"	29.90	759.5	...	...	SE	1	...	"	30.12	765.0	...	...	...	0	...
Nagasaki,	"	30.00	762.0	...	...	SW	1	...	"	30.14	765.5	...	...	NE	1	...
Kagoshima,	"	29.96	761.0	...	...	NNW	1	...	"	30.08	764.0	...	...	...	0	...
Oshima,	"	29.98	761.5	...	...	NNE	1	...	"	30.00	762.0	...	...	...	0	...
Naha,	"	29.94	760.5	...	...	ENE	1	...	"	29.94	760.5	...	...	E	1	...
Ishigakijima,	"	29.90	750.5	...	...	SSE	1	...	"	29.88	759.0	...	...	ESE	1	...
Bonin Island,	"	29.90	759.5	...	...	SW	2	...	"	30.02	762.5	...	...	...	0	...
Chefoo,	15	30.16	766.0	48	...	N	2	o	6	30.25	768.3	40	...	E	1	o
Shanghai,	14	30.00	762.0	59	6	E	2	o	"	30.12	765.0	50	4	NE	4	r
Gutzlaff,	"	30.11	764.8	54	...	ENE	4	o	"	30.19	766.8	50	...	NE	4	r
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.87	758.7	63	1	...	0	f	7	30.04	763.0	62	4	ENE	2	r
Amoy,	"	30.12	765.0	74	6	W	...	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.91	759.7	72	...	...	0	d	5	29.89	759.3	68	...	ENE	2	tl
Taichu,	"	29.95	760.8	72	...	...	0	r	"	29.93	760.2	68	...	SE	2	tl
Tainan,	"	29.93	760.1	72	...	N	2	t	"	29.94	760.4	72	...	NW	2	tl
Koshun,	"	29.88	759.0	91	...	S	2	o	"	29.88	758.8	76	...	SE	2	b
Pescadores,	"	...	...	...	...	...	...	...	"	29.89	759.3	72	...	NNE	4	o
Hong Kong,	14	29.77	756.1	70	5	ENE	5	o	6	29.77	756.1	72	4	NE	2	om
Gap Rock,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Macao,	"	29.63	752.6	79	4	SE	4	c	"	29.72	754.9	76	4	SSE	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.80	757.0	86	6	SSE	4	o	6	29.83	757.6	79	8	SSE	4	b
Phulien,	15	29.55	750.5	86	6	S	6	b	7	29.65	753.0	76	6	SE	6	c
Tourane,	"	29.66	753.3	94	8	SSE	2	b	"	29.69	754.2	79	8	SSE	2	b
Cape St. James,	"	29.78	756.4	94	8	S	2	bc	"	29.83	757.7	81	8	SSW	2	c
Basco,	14	29.83	757.6	88	8	SE	6	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.77	756.1	94	4	ENE	4	b	"	29.86	758.4	76	6	SSE	2	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.8	98	8	SE	2	b	"	29.88	758.8	77	6	...	0	bc
Legaspi,	"	29.81	757.2	91	8	NE	4	b	"	29.86	758.4	83	6	NE	2	b
Calboyog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.81	757.2	91	8	ENE	4	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.87	758.8	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.7	...	6	E	4	bc	5	29.86	758.4	...	6	NE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	90	1	N	4	bc	6	29.82	757.4	81	1	S	4	b

April 19*d.* 10*h.* 25*m.*—The anticyclone has strengthened and is now central to the east of Shantung.

A depression still lies over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·09 inch. Total since January 1st, 7.62 inches, against an average of 9.18 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	S.E. winds, moderate; generally overcast, occasional rain, fog.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th April, 1931.								20th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.82	757.5	...	...	W	2	...	5	30.02	762.5	...	...	W	1	...
Hokodate,	"	29.98	761.5	...	...	W	5	...	"	30.14	765.5	...	...	WSW	1	...
Tokio,	"	30.14	765.5	...	...	NW	1	...	"	30.22	767.5	...	...	N	1	...
Kochi,	"	30.12	765.0	...	...	SW	1	...	"	30.12	765.0	...	...	...	0	...
Nagasaki,	"	30.10	764.5	...	...	N	1	...	"	30.02	762.5	...	...	...	0	...
Kagoshima,	"	30.08	764.0	...	...	NE	1	...	"	30.00	762.0	...	...	NNE	1	...
Oshima,	"	30.00	762.0	...	...	SSE	1	...	"	29.88	759.0	...	...	...	...	...
Naha,	"	29.94	760.5	...	...	SSE	1	...	"	29.94	760.5	...	...	SSW	1	...
Ishigakijima,	"	29.90	759.5	...	...	S	2	...	"	29.90	759.5	...	...	E	1	...
Bonin Island,	"	30.04	763.0	...	...	N	1	...	"	30.08	764.0	...	...	NNE	1	...
Chefoo,	15	30.22	767.6	50	...	E	2	o	6	30.04	763.0	44	...	S	1	b
Shanghai,	14	30.13	765.4	54	6	NE	2	o	"	30.04	763.0	52	6	ENE	2	r
Gutzlaff,	"	30.22	767.6	54	...	NNE	4	o	"	30.13	765.3	52	...	NNE	2	r
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.97	761.2	60	4	E	2	r	7	29.95	760.7	60	6	E	2	o
Amoy,	"	29.95	760.7	64	4	ENE	2	o	6	29.95	760.7	63	4	ENE	4	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.94	760.6	76	...	ENE	2	o	5	29.91	759.7	67	...	E	2	o
Taichu,	"	29.94	760.6	77	...	N	2	bc	"	29.91	759.6	70	...	...	0	o
Tainan,	"	29.89	759.3	88	...	NW	2	o	"	29.87	758.6	72	...	...	0	o
Koshun,	"	...	...	...	...	...	...	...	"	29.88	758.9	76	...	...	0	o
Pescadores,	"	...	...	...	...	...	...	...	"	29.88	758.8	72	...	NE	2	o
Hong Kong,	14	29.79	756.1	81	4	S	3	o	6	29.81	757.2	72	5	E	4	od
Gap Rock,	"	29.73	755.1	78	6	E	3	o	"	29.82	757.4	78	6	ENE	4	or
Macao,	"	29.78	756.3	77	1	WSW	4	r	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	...	...	...	...	...	...	...	6	29.85	758.2	81	8	ESE	4	o
Phulien,	15	29.61	752.0	83	6	SE	6	bc	7	29.67	753.7	77	6	ESE	6	b
Tourane,	"	29.67	753.6	94	8	SSE	2	b	"	29.69	754.2	83	8	S	2	bc
Cape St. James,	"	29.80	757.0	91	8	SSE	2	b	"	29.82	757.4	81	8	SSE	6	bc
Basco,	14	29.85	758.2	98	8	SSE	4	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.80	756.8	91	6	NNE	4	b	"	29.88	758.8	77	6	S	4	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.80	756.8	98	8	ESE	2	bc	"	29.88	759.0	74	8	...	0	b
Legaspi,	"	29.83	757.8	91	8	ENE	4	b	"	29.87	758.6	81	6	...	0	b
Calboyog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.83	757.6	91	8	ENE	4	b	"	29.86	758.3	76	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.7	...	6	NE	4	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	92	8	SW	4	b	6	29.82	757.4	78	1	...	0	b

April 20*d.* 10*h.* 40*m.*—The anticyclone is central near Tokio. The depression over Tongking is slightly shallower this morning.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 4·33 inch. Total since January 1st, 11.95 inches, against an average of 9.39 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate; generally overcast, occasional rain.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	21st April, 1931. Hong Kong Standard Time.	Barometer. at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.08	764.0	...	...	S	2	...	5	30.10	764.5	...	...	SW	2	...
Hokodate,	"	30.12	765.0	...	...	W	3	...	"	29.98	761.5	...	...	...	...	...
Tokio,	"	30.18	766.5	...	...	SSE	2	...	"	30.16	766.0	...	...	...	0	...
Kochi,	"	30.10	764.5	...	...	...	0	...	"	30.00	762.0	...	...	...	0	...
Nagasaki,	"	...	...	...	...	...	0	...	"	29.80	757.0	...	...	SE	4	...
Kagoshima,	"	29.98	761.5	...	...	NE	1	...	"	29.86	758.5	...	...	...	...	...
Oshima,	"	29.90	759.5	...	...	NE	1	...	"	29.88	759.0	...	...	S	1	...
Naha,	"	29.92	760.0	...	...	S	4	...	"	29.90	759.5	...	...	SSE	2	...
Ishigakijima,	"	29.94	760.5	...	...	S	1	...	"	29.86	758.5	...	...	S	1	...
Bonin Island,	"	30.08	764.0	...	...	ENE	1	...	"	30.04	763.0	...	...	SE	1	...
Chefoo,	15	29.89	759.2	64	...	SSE	2	o	6	29.70	754.4	50	...	...	o	o
Shanghai,	14	...	...	...	...	...	...	...	"	29.71	754.6	56	6	SE	2	o
Gutzlaff,	"	30.04	763.0	56	...	ENE	2	of	"	29.92	759.9	56	...	SSE	4	r
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.88	758.9	62	8	...	o	o	7	29.74	755.4	62	4	E	2	o
Amoy,	"	29.90	759.4	65	6	NNE	4	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	13	29.92	760.0	74	...	...	o	o	5	29.80	757.0	70	...	...	o	c
Taichu,	"	29.91	759.7	83	...	...	c	b	"	29.82	757.4	72	...	...	o	b
Tainan,	"	29.88	759.0	88	...	S	4	b	"	29.81	757.1	76	...	SSE	2	b
Koshun,	"	...	...	...	...	...	...	...	"	29.80	757.0	76	...	...	o	b
Pescadores,	"	29.90	759.4	77	...	NNE	4	c	"	29.79	756.6	77	...	S	2	b
Hong Kong,	14	29.77	756.2	72	4	E	3	orlt	6	29.71	754.6	78	6	S	4	c
Gap Rock,	"	29.75	755.7	79	6	SSE	4	o	"	29.67	753.6	79	6	SE	4	o
Macao,	"	29.72	754.9	74	1	NNE	4	d	"	29.66	753.3	77	4	SSW	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.81	757.1	88	8	SE	4	bc	6	29.77	756.1	79	8	SSE	4	bc
Phulien,	15	29.59	751.6	85	6	S	6	b	7	29.57	751.1	77	6	S	4	b
Tourane,	"	29.65	753.0	91	8	SSE	4	b	"	29.67	753.6	79	8	SW	2	b
Cape St. James,	"	29.80	756.8	94	8	SSE	2	b	"	29.80	757.0	81	8	ESE	2	o
Basco,	14	29.83	757.6	88	8	SE	4	c	6	...	...	...	...	...	...	...
Aparri,	"	29.78	756.4	91	6	NE	4	b	"	29.80	757.0	76	6	S	2	b
Tuguegarao,	"	29.73	755.2	98	8	...	o	b	"	...	...	...	...	...	...	...
Vigan,	"	29.78	756.3	86	8	WSW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.7	94	8	SE	4	b	"	29.83	757.7	74	6	...	o	b
Legaspi,	"	29.80	757.0	91	8	ENE	2	o	"	29.83	757.6	81	6	ENE	2	bc
Calbayog,	"	29.81	757.2	88	8	N	4	c	"	...	...	...	...	...	...	...
Tacloban,	"	29.82	757.4	83	8	...	o	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.83	757.6	94	8	NE	4	b	"	...	...	...	...	...	...	...
Cebu,	"	29.78	756.4	91	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	*29.80*	*757.0*	*85*	*6*	...	*o*	*b*	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	ENE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	ENE	4	o	5	29.84	757.9	...	6	ENE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.74	755.4	90	...	S	4	bf	6	29.81	757.2	83	1	S	4	b

April 21*d.* 10*h.* 20*m.*—A depression now covers the whole of China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·91 inch. Total since January 1st, 12.86 inches, against an average of 9.60 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	Southerly winds, moderate, squally; generally overcast, occasional rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st April, 1931.								22nd April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.76	755.8	40	...	N	1	r	6	29.72	754.8	41	...	NW	1	c
Nemuro,	11	29.90	759.5	...	...	S	4	...	5	29.41	747.0	...	...	SW	3	...
Hokodate,	"	29.86	758.5	...	...	ESE	1	...	"	29.33	745.0	...	...	SW	7	...
Tokio,	"	30.06	763.5	...	...	SSE	2	...	"	29.53	750.0	...	...	S	2	...
Kochi,	"	29.92	760.0	...	...	...	...	...	"	29.63	752.5	...	...	...	0	...
Nagasaki,	"	29.82	757.5	...	...	S	1	...	"	29.73	755.0	...	...	W	2	...
Kagoshima,	"	29.84	758.0	...	...	...	...	...	"	29.75	755.5	...	...	...	0	...
Oshima,	"	29.88	759.0	...	...	S	2	...	"	29.80	757.0	...	...	S	2	...
Naha,	"	29.90	759.5	...	...	S	5	...	"	29.86	758.5	...	...	S	3	...
Ishigakijima,	"	29.88	759.0	...	...	S	2	...	"	29.86	758.5	...	...	SSW	1	...
Bonin Island,	"	30.02	762.5	...	...	W	1	...	"	30.02	762.5	...	...	SE	1	...
Chefoo,	15	29.74	755.4	47	...	NW	1	r	6	30.02	762.5	46	...	SW	1	o
Shanghai,	14	29.69	754.1	65	4	SW	2	r	"	30.08	764.0	50	6	NW	2	o
Gutzlaff,	"	29.82	757.4	62	...	WSW	4	rf	"	30.18	766.6	52	...	NNW	6	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.70	754.4	67	6	S	2	bc	7	29.92	759.9	70	1	NE	4	rf
Amoy,	"	29.78	756.4	78	6	S	4	bc	6	29.96	761.0	70	4	W	4	g
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.8	86	...	NW	2	o	5	29.89	759.1	72	...	S	2	lt
Taichu,	"	29.84	758.0	88	...	S	2	bc	"	29.91	759.6	74	...	...	0	bc
Tainan,	"	29.83	757.8	88	...	S	4	b	"	29.86	758.4	74	...	NNW	2	b
Koshun,	"	29.84	757.9	88	...	S	2	bc	"	29.84	757.8	76	...	...	0	b
Pescadores,	"	29.82	757.4	85	...	S	4	b	"	29.87	758.6	74	...	...	0	c
Hong Kong,	14	29.72	754.9	84	7	SW	2	eq	6	29.80	756.9	75	6	NNE	1	bc
Gap Rock,	"	29.72	754.9	80	6	S	4	c	"	29.81	757.2	78	6	ESE	3	o
Macao,	"	29.69	754.0	81	4	SSW	4	c	"	29.77	756.1	76	4	SSE	2	c
Hoihow,	"	29.74	755.4	94	...	S	3	b	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.3	88	8	S	2	b	6	29.84	757.9	79	8	SSE	2	c
Phulien,	15	29.51	749.5	85	6	S	8	b	7	29.69	754.0	77	6	ESE	6	bc
Tourane,	"	29.61	752.2	98	8	SSE	2	b	"	29.70	754.3	85	8	SW	2	bc
Cape St. James,	"	29.77	756.1	88	8	E	2	bc	"	29.80	757.0	81	8	E	2	c
Basco,	14	29.77	756.1	88	8	SE	4	b	6	...	...	...	...	...	...	...
Aparri,	"	29.73	755.2	94	4	NNE	4	b	"	29.84	757.9	79	6	SSE	2	b
Tuguegarao,	"	29.71	754.6	...	8	...	c	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.76	755.8	91	8	W	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.76	755.8	98	8	SE	4	bc	"	29.84	757.8	74	8	...	0	b
Legaspi,	"	29.78	756.4	91	8	ENE	4	b	"	...	...	...	...	...	...	...
Cailoyog,	"	29.76	755.9	91	8	ENE	2	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.77	756.1	91	8	S	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cebu,	"	29.74	755.5	91	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.76	755.9	86	8	ESE	2	b	"	29.82	757.3	76	4	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.2	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	ENE	4	bc	5	29.81	757.1	...	6	NE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	92	1	S	4	b	6	29.81	757.2	82	1	S	6	bc

April 22*d.* 10*h.* 29*m.*— A somewhat deep depression is central over N.E. Japan.

An anticyclone has formed over N.E. China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12.86 inches, against an average of 9.82 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds, freshening from N.E.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate; overcast, some rain, cooler.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd April, 1931.								23rd April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.79	756.6	51	...	N	3	c	6	29.96	761.0	46	...	...	0	b
Nemuro,	11	29.21	742.0	...	...	W	2	...	5	29.69	754.0	...	...	WNW	1	...
Hokodate,	"	29.39	746.5	...	...	NNW	4	...	"	29.92	760.0	...	...	NW	2	...
Tokio,	"	29.45	748.0	...	...	S	2	...	"	30.04	763.0	...	...	N	1	...
Kochi,	"	29.63	752.5	...	...	WNW	1	...	"	30.06	763.5	...	...	NE	1	...
Nagasaki,	"	29.80	757.0	...	...	WNW	2	...	"	30.10	764.5	...	...	NNE	1	...
Kagoshima,	"	29.78	756.5	...	...	WNW	1	...	"	30.04	763.0	...	...	...	0	...
Oshima,	"	29.86	758.5	...	...	WSW	1	...	"	30.00	762.0	...	...	WSW	2	...
Naha,	"	29.90	759.5	...	...	SW	5	...	"	30.00	762.0	...	...	NNE	1	...
Ishigakijima,	"	29.92	760.0	...	...	...	0	...	"	30.00	762.0	...	...	NNE	1	...
Bonin Island,	"	30.00	762.0	...	...	SSE	1	...	"	30.02	762.5	...	...	S	1	...
Chefoo,	15	30.16	766.0	56	...	NW	4	o	6	30.02	762.5	52	...	...	0	o
Shanghai,	14	30.16	766.1	65	8	NE	2	b	"	30.21	767.2	52	4	ENE	2	p
Gutzlaff,	"	30.29	769.3	56	...	N	4	b	"	30.33	770.4	52	...	N	1	r
Wenchow,	"	30.09	764.2	59	8	NE	6	bc	6	...	...	...	...	...	...	...
Foochow,	"	30.01	762.2	66	6	NE	2	d	7	30.07	763.8	62	8	N	2	c
Amoy,	"	29.96	761.0	69	6	NE	4	o	6	29.98	761.5	60	4	NE	4	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.00	762.1	68	...	E	4	o	5	30.02	762.6	63	...	ENE	4	o
Taichu,	"	29.95	760.8	83	...	NNW	4	bc	"	29.95	760.6	65	...	N	2	o
Tainan,	"	29.90	759.4	91	...	NW	4	c	"	29.95	760.6	68	...	NNE	2	o
Koshun,	"	29.89	759.1	91	...	W	2	o	"	29.95	760.6	77	...	NE	4	b
Pescadores,	"	29.94	760.4	79	...	NNW	4	o	"	29.96	761.0	70	...	NNE	6	c
Hong Kong,	14	29.81	757.2	80	6	SE	2	o	6	29.91	759.7	68	4	E	5	cd
Gap Rock,	"	29.81	757.2	80	6	SE	3	o	"	29.86	758.4	77	6	ENE	5	o
Macao,	"	29.80	757.0	79	4	N	2	o	"	29.82	757.4	70	1	SE	4	bc
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.87	758.8	91	8	ENE	2	b	6	29.92	760.0	77	8	NE	6	o
Phulien,	15	29.71	754.6	83	6	ESE	6	o	7	29.85	758.2	68	8	ENE	4	o
Tourane,	"	29.69	754.0	88	8	SSE	2	b	"	29.77	756.1	77	8	S	4	bc
Cape St. James,	"	29.79	756.7	88	8	E	4	b	"	29.83	757.7	81	8	E	4	c
Basco,	14	29.83	757.7	91	8	SSE	2	b	6	...	...	...	...	...	...	...
Aparri,	"	29.78	756.3	91	4	NE	4	b	"	29.89	759.3	76	6	...	0	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.76	755.9	94	8	ESE	4	bc	"	29.88	758.8	76	8	...	0	b
Legaspi,	"	29.80	757.0	66	6	NNE	2	c	"	29.86	758.5	81	6	...	0	o
Calbayog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.79	756.6	91	6	NE	4	b	"	...	...	...	...	...	...	...
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.76	755.9	86	8	E	4	c	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	756.8	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.8	...	6	NE	4	bc	5	29.83	757.6	...	6	ENE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	91	1	W	6	b	6	29.82	757.4	78	1	...	0	bc

April 23*d.* 10*h.* 35*m.*—The anticyclone is central near Shanghai.

Pressure is low over Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·11 inch. Total since January 1st, 12.97 inches, against an average of 10.04 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, strong, moderating.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate; overcast, some rain.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd April, 1931.								24th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.94	760.5	55	...	SE	4	c	6	30.04	763.0	41	...	SE	4	o
Nemuro,	11	29.86	758.5	...	...	N	2	...	5	30.28	769.0	...	...	W	1	...
Hokodate,	,,	30.00	762.0	...	...	W	2	...	,,	30.28	769.0	...	...	...	...	...
Tokio,	,,	30.14	765.5	...	...	SE	1	...	,,	30.36	771.0	...	...	NW	1	...
Kochi,	,,	30.10	764.5	...	...	...	0	...	,,	30.12	765.0	...	...	...	...	...
Nagasaki,	,,	30.10	764.5	...	...	ENE	1	...	,,	30.04	763.0	...	...	...	0	...
Kagoshima,	,,	30.08	764.0	...	...	E	1	...	,,	30.02	762.5	...	...	NE	1	...
Oshima,	,,	30.04	763.0	...	...	N	1	...	,,	30.00	762.0	...	...	S	1	...
Naha,	,,	29.94	760.5	...	...	E	1	...	,,	30.00	762.0	...	...	ESE	1	...
Ishigakijima,	,,	30.02	762.5	...	...	E	1	...	,,	30.00	762.0	...	...	...	0	...
Bonin Island,	,,	30.02	762.5	...	...	SSE	1	...	,,	30.12	765.0	...	...	...	...	...
Chefoo,	15	...	...	...	...	...	...	...	6	29.97	761.2	54	...	SSW	1	o
Shanghai,	14	...	...	59	4	ESE	2	r	,,	30.10	764.4	50	6	SE	4	o
Gutzlaff,	,,	30.19	766.8	54	...	E	2	o	,,	30.20	767.1	52	...	WSW	1	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.05	763.2	63	8	E	2	o	7	30.04	763.0	60	6	N	2	o
Amoy,	,,	30.01	762.2	68	4	NNE	4	bc	6	30.01	762.2	65	6	ENE	4	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taiboku,	11	30.00	762.1	72	...	ENE	6	o	5	30.01	762.3	65	...	...	0	bc
Taichu,	,,	29.99	761.8	74	...	NNW	2	o	,,	30.02	762.6	68	...	...	0	o
Tainan,	,,	29.96	761.0	81	...	NNW	2	b	,,	29.97	761.2	77	...	NNE	2	bc
Koshun,	,,	29.94	760.4	86	...	ENE	4	bc	,,	29.95	760.7	76	...	...	0	b
Pescadores,	,,	29.99	761.8	76	...	NNE	6	bc	,,	29.93	760.1	70	...	N	4	o
Hong Kong,	14	29.94	760.5	67	6	E	5	o	6	29.96	761.0	68	6	E	4	c
Gap Rock,	,,	29.94	760.5	77	6	E	4	o	,,	29.96	761.0	76	6	E	5	o
Macao,	,,	29.84	757.9	70	4	ESE	4	o	,,	29.91	759.7	70	4	ESE	2	o
Hoilow,	,,	29.91	759.7	88	...	N	3	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.92	760.0	83	8	NE	6	o	6	29.93	760.3	77	8	NE	4	o
Phulien,	15	29.87	758.6	72	8	ENE	4	o	7	29.95	760.6	68	2	SW	5	z
Tourane,	,,	29.78	756.3	81	8	SE	4	bc	,,	...	...	...	...	...	...	...
Cape St. James,	,,	29.81	757.1	88	8	E	4	bc	,,	...	...	...	...	...	...	...
Basco,	14	29.86	758.5	88	8	SE	4	bc	6	...	...	...	...	...	...	...
Aparri,	,,	29.82	757.3	91	4	ENE	4	b	,,	29.91	759.6	77	6	SE	2	b
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.79	756.6	94	8	E	4	bc	,,	29.91	759.6	77	8	...	0	b
Legaspi,	,,	29.81	757.1	91	8	NE	2	b	,,	...	...	...	...	...	...	...
Calboyog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.79	756.7	91	8	S	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	...	...	...	...	...	...	...	,,	29.90	759.4	79	8	NE	4	b
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.78	756.4	88	6	ENE	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.4	...	6	ENE	6	bc	5	29.86	758.3	...	6	NE	4	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	88	1	S	6	bc	6	29.82	757.4	81	1	SE	6	bc

April 24*d.* 10*h.* 18*m.*—An anticyclone is central to the east of Tokio.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12.97 inches, against an average of 10.26 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, moderate, fair.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th April, 1931.								25th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.30	769.5	...	...	S	3	...	5	30.20	767.0	...	...	SSE	5	...
Hokodate,	"	30.24	768.0	...	...	ESE	1	...	"	29.96	761.0	...	...	...	0	...
Tokio,	"	30.30	769.5	...	...	ENE	1	...	"	29.86	758.5	...	...	N	1	...
Kochi,	"	30.12	765.0	...	...	SE	1	...	"	30.10	764.5	...	...	NW	1	...
Nagasaki,	"	30.02	762.5	...	...	N	1	...	"	30.24	768.0	...	...	...	0	...
Kagoshima,	"	29.98	761.5	...	...	NNE	1	...	"	30.18	766.5	...	...	NW	1	...
Oshima,	"	30.00	762.0	...	...	SSE	1	...	"	30.14	765.5	...	...	NE	1	...
Naha,	"	30.04	763.0	...	...	S	1	...	"	30.14	765.5	...	...	...	0	...
Ishigakijima,	"	30.04	763.0	...	...	SSW	2	...	"	30.08	764.0	...	...	E	1	...
Bonin Island,	"	30.12	765.0	...	...	SSE	1	...	"	30.14	765.5	...	...	ESE	1	...
Chefoo,	15	29.95	760.7	62	...	E	1	o	6	30.02	762.5	58	...	SW	6	b
Shanghai,	14	30.12	765.1	67	6	NNW	2	b	"	30.21	767.2	50	6	E	2	c
Gutzlaff,	"	30.26	768.6	65	...	N	1	o	"	30.32	770.1	52	...	SSE	4	b
Wenchow,	"	30.11	764.8	63	8	ESE	2	bc	6	...	...	...	...	...	...	...
Foochow,	"	30.03	762.7	65	8	E	2	b	7	30.13	765.3	63	6	...	c	o
Amoy,	"	30.02	762.5	71	6	SE	4	bc	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.6	79	...	N	2	c	5	30.05	763.3	72	...	E	4	c
Taichu,	"	30.05	763.2	85	...	...	0	bc	"	30.04	763.0	72	...	...	0	bc
Tainan,	"	30.01	762.3	88	...	NNW	2	b	"	30.01	762.1	74	...	N	2	c
Koshun,	"	29.99	761.8	91	...	ESE	2	c	"	30.00	762.0	79	...	E	2	bc
Pescadores,	"	30.04	763.1	79	...	N	2	b	"	30.03	762.7	74	...	NNE	4	o
Hong Kong,	14	29.97	761.2	73	8	E	3	c	6	30.01	762.1	72	6	E	2	cd
Gap Rock,	"	29.95	760.7	76	6	E	5	o	"	29.98	761.5	76	6	ENE	5	o
Macao,	"	29.94	760.6	74	4	SE	2	c	"	29.96	761.0	72	4	NE	2	o
Hoihow,	"	29.93	760.1	80	...	SE	3	o	"	...	...	...	...	...	...	...
Pratas Island,	"	29.97	761.2	83	8	NE	2	c	6	29.97	761.2	79	8	E	4	c
Phulien,	15	29.88	758.9	74	6	SE	4	o	7	29.91	759.7	74	6	E	4	o
Tourane,	"	29.87	758.8	83	8	SE	2	b	"	29.89	759.1	77	8	SE	2	bc
Cape St. James,	"	29.83	757.6	86	8	ENE	8	c	"	29.84	757.9	81	6	ENE	6	o
Basco,	14	29.92	760.0	88	8	SE	4	b	6	29.97	761.3	79	8	SE	2	bc
Aparri,	"	29.85	758.1	91	4	NE	4	b	"	29.96	761.0	76	6	...	0	b
Tuguegarao,	"	29.81	757.2	...	8	...	0	c	"	...	...	...	...	...	...	...
Vigan,	"	29.84	757.9	91	8	W	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.83	757.7	94	8	ESE	4	bc	"	29.91	759.7	74	8	...	0	b
Legaspi,	"	29.85	758.2	91	8	NE	4	b	"	...	...	...	...	...	...	...
Calbayog,	"	29.83	757.8	94	8	NE	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.84	758.0	91	8	NE	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.86	758.5	91	6	NE	6	b	"	...	...	...	...	...	...	...
Cebu,	"	29.83	757.8	86	8	NE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.84	757.9	91	8	ENE	4	bc	"	29.86	758.3	77	1	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.1	...	6	ENE	6	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Saigon,	14	29.79	756.6	92	1	N	6	bc	6	29.82	757.4	82	1	S	4	bc

April 25*d.* 10*h.* 15*m.*—A depression has formed over central Japan.

An anticyclone is central between Shanghai and Nagasaki.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 12.98 inches, against an average of 10.48 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate.
3.—Hong Kong to Gap Rock,	E. winds, fresh to moderate; generally overcast.
4.—South coast of China between Hong Kong and Hainan,	E. winds, fresh to moderate; generally overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th April, 1931.								26th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	...	...	...	...	...	...	...	5	30.02	762.5	...	...	NW	1	...
Hokodate,	"	29.92	760.0	...	...	NE	1	...	"	30.16	766.0	...	...	...	...	...
Tokio,	"	29.90	759.7	...	...	NNW	3	...	"	30.30	769.5	...	...	...	...	...
Kochi,	"	30.14	765.5	...	...	NW	1	...	"	30.24	768.0	...	...	WSW	1	...
Nagasaki,	"	30.28	769.0	...	...	N	1	...	"	30.20	767.0	...	...	SE	2	...
Kagoshima,	"	30.20	767.0	...	...	SE	1	...	"	30.22	767.5	...	...	NW	1	...
Oshima,	"	30.18	766.5	...	...	N	2	...	"	30.16	766.0	...	...	SSE	1	...
Naha,	"	30.14	765.5	...	...	ENE	2	...	"	30.10	764.5	...	...	ENE	1	...
Ishigakijima,	"	30.12	765.0	...	...	ESE	2	...	"	30.08	764.0	...	...	SE	1	...
Bonin Island,	"	...	...	...	...	...	...	...	"	30.16	766.0	...	...	...	0	...
Chefoo,	15	29.99	761.7	52	...	SSW	6	b	6	29.95	760.7	56	...	SE	1	o
Shanghai,	14	30.16	766.0	58	6	SE	2	q	"	29.97	761.2	59	6	SSE	2	b
Gutzlaff,	"	30.32	770.1	54	...	SE	6	o	"	30.10	764.5	58	...	S	6	of
Wenchow,	"	...	...	...	...	...	...	...	6	30.10	764.5	58	8	NNW	2	o
Foochow,	"	30.12	765.0	65	6	E	4	o	7	30.02	762.5	64	6	...	0	h
Amoy,	"	30.10	764.5	75	8	SE	2	b	6	...	...	...	..	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.09	764.2	86	...	ENE	2	c	5	30.01	762.3	74	...	W	2	o
Taichu,	"	30.09	764.2	85	...	NNW	2	bc	"	30.06	763.4	72	...	...	0	o
Tainan,	"	30.06	763.4	88	...	N	2	c	"	30.02	762.5	74	...	NNE	2	o
Koshun,	"	30.05	763.3	91	...	ENE	4	o	"	30.01	762.3	77	...	...	0	c
Pescadores,	"	30.09	764.3	77	...	NNE	4	o	"	30.04	763.0	72	...	NNE	4	o
Hong Kong,	14	30.00	762.0	75	6	E	4	c	6	30.00	762.0	71	7	E	3	c
Gap Rock,	"	30.00	762.0	75	6	ENE	5	o	"	29.99	761.7	75	6	ENE	5	o
Macao,	"	29.97	761.3	79	6	SE	2	bc	"	29.97	761.3	74	4	ESE	2	c
Hoihow,	"	29.94	760.5	86	...	E	3	b	"	...	...	...	...	...	...	...
Pratas Island,	"	29.97	761.3	91	8	ENE	4	b	6	29.97	761.3	79	8	E	6	bc
Phulien,	15	29.89	759.3	77	8	E	8	o	7	29.92	760.0	76	6	SE	6	o
Tourane,	"	29.86	758.5	83	8	SE	2	b	"	29.89	759.3	77	8	SE	2	b
Cape St. James,	"	29.84	757.9	85	6	ENE	6	c	"	29.85	758.2	81	8	ENE	4	c
Basco,	14	29.97	761.2	86	8	E	4	bc	6	29.98	761.5	79	8	ESE	2	b
Aparri,	"	29.89	759.3	94	4	ENE	4	b	"	29.96	761.0	76	6	...	0	o
Tuguegarao,	"	29.86	758.5	99	8	...	0	bc	"	29.95	760.6	77	4	...	0	o
Vigan,	"	29.84	758.0	91	8	NW	4	b	"	29.88	759.0	79	6	SE	2	b
Manila,	"	29.87	758.8	88	8	E	4	o	"	29.91	759.6	74	8	NE	2	f
Legaspi,	"	29.85	758.2	88	8	ENE	4	bc	"	29.88	758.8	81	6	NE	4	c
Calbayog,	"	29.83	757.7	88	8	N	4	bc	"	29.88	758.8	77	8	...	0	c
Tacloban,	"	29.82	757.3	77	8	NE	4	o	"	29.88	758.8	79	8	NE	2	c
Iloilo,	"	29.85	758.3	91	6	NE	4	b	"	29.89	759.1	79	6	NE	4	o
Cebu,	"	29.81	757.1	91	8	NE	4	bc	"	29.85	758.2	79	8	NNE	2	c
Surigao,	...	29.81	757.1	85	6	E	2	bc	"	29.85	758.2	77	1	SE	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	..	...	...	...
Guam,	12.22	29.82	757.3	...	6	NE	6	b	4.22	29.88	758.8	...	6	NE	4	b
Yap,	11.00	29.80	756.8	...	6	ENE	4	bc	5	29.85	758.2	...	6	NE	4	c
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Laiauan,	14	29.79	756.6	92	1	NW	6	bc	6	29.82	757.4	82	1	NE	4	f

April 26*d.* 10*h.* 20*m.*— The anticyclone has strengthened and is now central near Tokio.

A depression has formed over the Yangtze Valley.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12·98 inches, against an average of 10.70 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. or variable winds.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, moderate, overcast at first, finer later; coastal fog in morning.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th April, 1931.								27th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.89	759.1	62	...	SSW	1	b	6	30.13	765.4	42	...	NNE	5	o
Nemuro,	11	30.04	763.0	...	...	NNE	1	...	5	29.86	758.5	...	...	N	1	...
Hakodate,	,,	30.12	765.0	...	...	SW	1	...	,,	30.08	764.0	..	...	W	2	...
Tokio,	,,	30.30	769.5	...	...	S	1	...	,,	30.16	766.0	..	...	...	0	...
Kochi,	,,	30.26	768.5	...	...	SE	1	...	,,	30.12	765.0	...	...	...	0	...
Nagasaki,	,,	30.18	766.5	...	...	SE	3	...	,,	29.96	761.0	...	...	SE	5	...
Kagoshima,	,,	30.22	767.5	...	...	...	0	...	,,	30.06	763.5	...	..	...	0	...
Oshima,	,,	30.16	766.0	...	...	SE	1	...	,,	30.02	762.5	...	...	SSW	1	...
Naha,	,,	30.12	765.0	...	...	SE	2	...	,,	30.00	762.0	...	...	SE	1	...
Ishigakijima,	,,	30.04	763.0	...	...	SE	1	...	,,	29.96	761.0	...	...	S	2	...
Bonin Island,	,,	30.20	767.0	...	...	NNE	1	...	,,	30.18	766.5	...	...	...	0	...
Chefoo,	15	29.94	760.5	52	...	ESE	1	r	6	29.77	756.1	46	...	N	1	r
Shanghai,	14	29.83	757.8	83	6	SSE	4	b	,,	29.73	755.2	67	6	S	2	c
Gutzlaff,	,,	30.00	762.0	67	...	SSE	4	b	,,	29.86	758.4	62	...	S	6	o
Wenchow,	,,	29.97	761.2	63	4	SSE	4	bc	6	...	...	...	..	...	...	...
Foochow,	,,	29.94	760.5	69	8	S	2	bc	7	29.88	758.9	69	8	SSW	2	bc
Amoy,	,,	30.00	762.0	74	6	SE	2	bc	6	29.91	759.7	72	4	E	2	c
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.04	763.1	85	...	NNW	2	bc	5	29.92	760.0	72	...	...	c	bc
Taichu,	,,	30.05	763.3	85	...	NW	2	bc	,,	29.94	760.4	70	...	...	o	bc
Tainan,	,,	30.04	763.1	85	...	N	2	b	,,	29.91	759.7	72	...	...	o	b
Koshun,	,,	30.04	763.0	61	...	E	4	bc	,,	29.92	760.0	77	...	ESE	2	b
Pescadores,	,,	30.06	763.4	77	...	NE	2	o	,,	29.90	759.5	72	...	...	o	b
Hong Kong,	14	29.96	761.0	77	8	ENE	3	c	6	29.88	758.9	72	6	E	3	c
Gap Rock,	,,	29.95	760.8	76	7	ENE	5	o	,,	29.91	759.7	76	7	E	5	o
Macao,	,,	29.94	760.6	77	4	SE	4	bc	,,	29.86	758.4	74	1	SE	2	o
Bonhow,	,,	29.94	760.5	88	...	SE	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.93	760.3	86	8	ENE	4	c	6	29.87	758.6	79	8	E	4	b
Phulien,	15	29.85	758.2	83	8	SSE	6	bc	7	29.84	757.9	76	6	S	2	c
Tourane,	,,	29.85	758.2	85	8	SE	4	b	,,	29.82	757.4	77	8	SSW	4	bc
Cape St. James,	,,	29.80	757.0	86	6	ENE	6	bc	,,	29.81	757.2	83	6	NE	6	c
Basco,	14	29.94	760.6	86	8	ESE	4	c	6	...	...	...	...	...	...	...
Aparri,	,,	29.90	759.5	83	6	N	2	c	,,	29.90	759.4	76	6	SE	2	bc
Tuguegarao,	,,	29.86	758.4	79	6	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.82	757.3	91	6	...	0	c	,,	...		...	...	...	...	...
Manila,	,,	29.81	757.1	98	8	ESE	4	bc	,,	29.86	758.3	77	8	...	0	b
Legaspi,	,,	29.83	757.8	91	8	ENE	4	b	,,	29.84	758.0	81	6	...	0	o
Cuborog,	,,	29.80	757.0	91	8	ENE	4	c	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.81	757.2	88	8	E	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Cebu,	,,	29.78	756.5	88	8	ESE	4	b	,,	...	...	...	...	...	...	...
Surigao,	...	29.80	756.8	86	8	ENE	4	b	,,	29.81	757.1	79	1	SE	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.7	...	6	ENE	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	90	1	N	4	b	6	29.82	757.4	84	1	E	4	bc

April 27*d.* 10*h.* 18*m.*—Depressions lie over China, Indo-China and to the N.E. of Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12.98 inches, against an average of 10.92 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	E. or variable winds, moderate; fair.
2.—South-coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	
4.—South-coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th April, 1931.									28th April, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Nemuro,	11	30.00	762.0	...	...	NNW	5	...		5	30.16	766.0	...	...	SE	2	...	
Hokodate,	"	30.12	765.0	...	...	NNW	2	...		"	29.86	758.5	...	...	E	2	...	
Tokio,	"	30.10	764.5	...	...	S	1	...		"	29.82	757.5	...	...	S	1	...	
Kochi,	"	30.12	765.0	...	...	...	0	...		"	29.94	760.5	...	...	...	0	...	
Nagasaki,	"	29.98	761.5	...	...	SSW	4	...		"	29.92	760.0	...	...	W	3	...	
Kagoshima,	"	30.04	763.0	...	...	S	1	...		"	29.94	760.5	...	...	SW	1	...	
Oshima,	"	30.04	763.0	...	...	SSE	2	...		"	30.00	762.0	...	...	S	1	...	
Naha,	"	30.02	762.5	...	...	S	2	...		"	29.98	761.5	...	...	SSE	1	...	
Ishigakijima,	"	30.00	762.0	...	...	S	1	...		"	29.96	761.0	...	...	SSE	1	...	
Bonin Island,	"	30.16	766.0	...	...	E	1	...		"	30.16	766.0	...	...	...	0	...	
Chefoo,	15	29.71	754.6	52	...	NW	4	c		6	29.86	758.4	48	...	...	0	b	
Shanghai,	14	29.82	757.3	68	6	NW	4	r		"	29.95	760.6	59	4	ESE	2	c	
Gutzlaff,	"	29.02	759.9	70	...	WNW	1	o		"	30.05	763.2	56	...	E	2	o	
Wenchow,	"	29.87	758.6	70	6	SSW	4	c		6	...	...	...	...	...	...	...	
Foochow,	"	29.86	758.4	76	6	S	2	c		7	29.92	759.9	72	4	W	6	d	
Amoy,	"	29.91	759.7	82	6	S	4	bc		6	29.91	759.7	75	1	SSE	2	cf	
Swatow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Taihoku,	11	29.94	760.6	85	...	NW	2	bc		5	29.92	760.0	72	...	...	0	o	
Taichu,	"	29.98	761.6	85	...	W	2	bc		"	29.92	760.0	76	...	...	0	bc	
Tainan,	"	29.94	760.4	88	...	SSW	2	bc		"	29.89	759.3	72	...	...	0	bc	
Koshun,	"	...	...	...	...	...	...	...		"	29.90	759.5	79	...	...	0	bc	
Pescadores,	"	29.96	760.9	86	...	SSW	2	b		"	29.89	759.1	79	...	SSW	4	o	
Hong Kong,	14	29.87	758.7	78	7	E	5	bc		6	29.87	758.7	74	6	E	2	c	
Gap Rock,	"	29.90	759.4	77	7	NE	4	c		"	29.86	758.4	77	7	E	4	c	
Macao,	"	29.85	758.2	81	4	SE	2	c		"	29.84	757.8	74	4	ESE	2	o	
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Pratas Island,	"	29.87	758.7	94	8	ESE	2	bc		6	29.88	758.8	79	8	...	0	c	
Phulien,	15	29.76	756.0	83	8	S	8	c		7	29.80	757.0	77	6	SSE	4	p	
Tourane,	"	29.76	755.8	85	8	SSE	8	b		"	29.78	756.3	77	8	SSE	6	c	
Cape St. James,	"	29.79	756.7	85	6	ENE	6	c		"	29.80	757.0	83	6	NE	6	c	
Basco,	14	29.86	758.4	88	8	SE	4	b		6	...	...	...	...	...	...	...	
Aparri,	"	29.85	757.7	91	4	NE	4	b		"	29.88	758.9	77	6	S	4	o	
Tuguegarao,	"	29.77	756.1	91	8	S	4	bc		"	...	...	...	...	...	...	...	
Vigan,	"	29.81	757.1	91	8	WNW	4	b		"	...	...	...	...	...	...	...	
Manila,	"	29.83	757.6	83	6	N	2	d		"	29.86	758.3	76	6	...	0	b	
Legaspi,	"	29.81	757.1	91	8	NE	2	b		"	29.86	758.4	81	6	ENE	2	b	
Calbayog,	"	29.78	756.4	91	8	WSW	2	bc		"	...	...	...	...	...	...	...	
Tacloban,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Iloilo,	"	29.80	757.0	91	8	NE	4	b		"	...	...	...	...	...	...	...	
Cebu,	"	29.76	756.0	91	8	NE	4	bc		"	...	...	...	...	...	...	...	
Surigao,	...	29.77	756.1	86	6	E	2	c		"	...	...	...	...	...	...	...	
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...	
Guam,	12.22	29.82	757.3	...	6	ENE	6	b		4.22	...	...	...	...	...	...	...	
Yap,	11.00	29.78	756.3	...	6	ENE	6	bc		5	29.81	757.2	...	6	ENE	4	b	
Pelew,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Labuan,	14	29.78	756.4	94	6	SE	4	bc		6	29.83	757.7	80	1	S	6	bc	

April 28*d.* 10*h.* 10*m.*—The Chinese depression has moved into the Sea of Japan.

The Indo-China depression is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 12.98 inches, against an average of 11.14 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate; fair at first, some rain later.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	29th April, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	E	2	...	5	30.08	764.0	...	...	E	1	...
Hokodate,	"	29.80	757.0	...	...	ESE	1	...	"	30.02	762.5	...	...	...	...	...
Tokio,	"	29.72	755.0	...	...	S	4	...	"	29.98	761.5	...	...	NNE	1	...
Kochi,	"	29.94	760.5	...	...	...	...	...	"	29.88	759.0	...	...	...	0	...
Nagasaki,	"	29.98	761.5	...	...	W	1	...	"	29.82	757.5	...	...	SW	2	...
Kagoshima,	"	29.98	761.5	...	...	W	1	...	"	29.88	759.0	...	...	S	1	...
Oshima,	"	30.02	762.5	...	...	SSE	1	...	"	29.92	760.0	...	...	S	1	...
Naha,	"	30.00	762.0	...	...	S	3	...	"	29.92	760.0	...	...	SSE	1	...
Ishigakijima,	"	30.00	762.0	...	...	SSE	1	...	"	29.90	759.5	...	...	S	2	...
Bonin Island,	"	30.12	765.0	...	...	S	1	...	"	30.10	764.5	...	...	...	...	...
Chefoo,	15	29.85	758.2	60	...	SSW	1	0	6	29.93	760.2	47	...	W	1	0
Shanghai,	14	29.88	759.0	67	6	SSE	2	0	"	29.79	756.7	61	4	N	2	r
Gutzlaff,	"	30.04	763.0	60	...	SE	2	0	"	29.98	761.5	62	...	WSW	4	0
Wenchow,	"	29.93	760.3	63	6	ENE	2	f	6	...	...	...	...	...	...	...
Foochow,	"	29.87	758.7	76	6	SE	2	c	7	29.89	759.3	76	8	SW	2	b
Amoy,	"	29.89	759.2	81	6	SSE	4	bc	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.94	760.6	86	...	...	0	0	5	29.88	758.9	74	...	...	0	0
Taichu,	"	29.81	757.1	83	...	NW	2	0	"	29.92	760.0	68	...	...	0	0
Tainan,	"	29.94	760.4	86	...	SW	2	0	"	29.88	758.9	76	...	...	0	0
Koshun,	"	29.93	760.3	91	...	E	2	0	"	29.88	758.9	79	...	...	0	0
Pescadores,	"	29.94	760.4	86	...	SSW	4	0	"	29.88	759.0	74	...	WSW	2	0
Hong Kong,	14	29.86	758.4	78	7	E	5	c	6	29.86	758.4	75	5	E	1	c
Gap Rock,	"	29.88	758.9	78	7	ENE	3	c	"	29.85	758.2	78	7	E	3	0
Macao,	"	29.86	758.4	79	4	SE	2	c	"	29.83	757.6	76	4	SE	2	0
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.87	758.6	88	8	...	0	c	6	29.86	758.3	79	8	...	0	c
Phulien,	15	29.73	755.2	83	6	S	6	0	7	29.78	756.3	77	6	S	6	c
Tourane,	"	29.74	755.5	83	8	SE	8	bc	"	29.77	756.1	77	8	WSW	6	b
Cape St. James,	"	29.78	756.4	86	6	ENE	6	bc	"	29.82	757.4	81	6	ENE	4	c
Basco,	14	29.87	758.6	88	8	S?	4	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.80	756.8	91	4	NNE	4	bc	"	29.86	758.5	76	6	SSE	2	bo
Tuguegarao,	"	29.78	756.4	98	8	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.79	756.6	91	8	W	4	bo	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.4	94	8	SE	4	bc	"	29.86	758.3	76	6	...	0	b
Legaspi,	"	29.80	757.0	91	8	NE	2	b	"	29.85	758.2	81	6	...	0	bo
Calbayog,	"	29.79	756.6	85	8	S	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.3	91	8	E	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cebu,	"	29.76	755.9	88	8	NE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.78	756.3	81	4	ESE	2	r	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	E	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	ENE	4	c	5	29.81	757.2	...	6	ENE	4	bo
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Sabuan,	14	29.80	756.9	88	6	W	6	bc	6	29.82	757.4	78	1	...	...	ic

April 29*d.* 10*h.* 10*m.*—The Japanese depression has passed into the Pacific. The Indo-China depression is unchanged.

A new depression is central to the east of Shanghai.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12.98 inches, against an average of 11.37 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	E. or variable winds, moderate to light; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th April, 1931.								30th April, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.06	763.5	...	...	ESE	1	...	5	29.49	749.0	...	...	E	4	...
Hokodate,	,,	29.90	759.5	...	...	ESE	3	...	,,	29.59	751.5	...	...	W	2	...
Tokio,	,,	29.92	760.0	...	...	NNE	1	...	,,	29.65	753.0	...	...	NNE	1	...
Kochi,	,,	29.84	758.0	...	...	ENE	1	...	,,	29.80	757.0	...	...	...	0	...
Nagasaki,	,,	29.82	757.5	...	...	SW	6	...	,,	29.90	759.5	...	...	N	1	...
Kagoshima,	,,	29.88	759.0	...	...	SW	2	...	,,	29.86	758.5	...	...	N	1	...
Oshima,	,,	29.92	760.0	...	...	S	1	...	,,	29.86	758.5	...	...	...	0	...
Naha,	,,	29.96	761.0	...	...	S	2	...	,,	29.90	759.5	...	...	S	2	...
Ishigakijima,	,,	29.96	761.0	...	...	SSW	1	...	,,	29.90	759.5	...	...	...	0	...
Bonin Island,	,,	30.06	763.5	...	...	SE	1	...	,,	30.00	762.0	...	...	S	1	...
Chefoo,	15	30.01	762.2	56	...	NW	6	o	6	29.92	759.9	56	...	SW	1	b
Shanghai,	14	30.01	762.3	67	6	N	2	o	,,	30.03	762.8	54	4	ENE	2	o
Gutzlaff,	,,	30.12	765.0	58	...	N	4	o	,,	30.13	765.3	54	...	NE	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	30.04	763.0	59	8	NNE	4	r
Foochow,	,,	29.83	757.7	78	4	S	2	c	7	29.95	760.7	62	4	E	4	o
Amoy,	,,	29.83	757.7	82	...	SSE	...	b	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	29.78	756.3	...	...	S	1	c
Taihoku,	11	29.91	759.7	86	...	WSW	2	bc	5	29.88	758.8	68	...	E	2	bc
Taichu,	,,	29.93	760.2	88	...	W	2	bo	,,	29.89	759.1	77	...	...	0	c
Tainan,	,,	29.91	759.6	91	...	S	4	bc	,,	29.85	758.2	76	...	...	0	b
Koshun,	,,	29.91	759.8	91	...	SE	2	c	,,	29.85	758.2	77	...	...	0	bc
Pescadores,	,,	29.93	760.2	86	...	SSW	4	o	,,	29.85	758.2	77	...	...	0	bc
Hong Kong,	14	29.84	757.9	80	6	E	3	bc	6	29.83	757.7	76	5	ENE	1	bcm
Gap Rock,	,,	29.91	759.7	78	7	E	4	b	,,	29.79	756.6	77	8	SE	3	c
Macao,	,,	29.82	757.3	72	1	SE	2	bc	,,	29.78	756.5	76	4	SE	2	c
Hoilow,	,,	...	..	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.85	758.2	86	8	...	0	c	6	29.84	757.9	72	8	...	0	b
Phulien,	15	29.73	755.2	85	8	S	4	o	7	29.73	755.2	79	6	S	6	c
Tourane,	,,	29.74	755.3	86	8	SSE	4	b	,,	29.76	755.8	79	8	SSE	6	b
Cape St. James,	,,	29.80	757.0	88	8	E	4	c	,,	29.82	757.3	81	8	ENE	4	c
Basco,	14	29.84	757.9	88	8	SE	4	bc	6	29.84	757.8	79	8	SE	2	bc
Aparri,	,,	29.80	756.8	91	4	ENE	4	o	,,	29.83	757.6	77	6	S	2	bc
Tuguegarao,	,,	29.79	756.6	86	8	S	2	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.79	756.6	91	8	WNW	4	bc	,,	...	...	...	...	...	...	...
Manila,	,,	29.78	756.5	94	8	SE	4	bc	,,	29.86	758.3	76	6	...	0	b
Legaspi,	,,	29.81	757.1	91	8	ENE	4	b	,,	29.84	758.0	81	8	...	0	b
Calbayog,	,,	29.79	756.6	...	8	...	...	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.79	756.6	86	8	S	2	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Cebu,	,,	29.78	756.3	91	8	NE	4	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.78	756.3	85	6	NE	2	c	,,	29.81	757.1	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	ENE	4	b	4.22	29.83	757.6	...	6	NE	4	b
Yap,	11.00	29.77	756.1	...	6	ENE	6	c	5	29.80	757.0	...	6	NE	4	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.84	757.9	88	6	N	6	bc	6	29.82	757.4	78	4	S	...	r

April 30*d.* 10*h.* 27*m.*—The northern depression has deepened and moved to the north-east of Tokio

The Indo-China depression has deepened slightly.

A feeble anticyclone is shown over the lower Yangtze Valley.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 12.98 inches, against an average of 11.61 inches.

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

District.	*Forecast.*
1.—Formosa Channel, ... 2.—South coast of China between Hong Kong and Lamocks,	Light, variable winds at first, moderate N.E. winds later.
3.—Hong Kong to Gap Rock, ... 4.—South coast of China between Hong Kong and Hainan,	S.E. to E. winds, moderate; generally cloudy, some rain later.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

MAY,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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.

HONG KONG:

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1931.

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ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

MAY,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of MAY, 1931.

Days of the Month.	Hours, Hong Kong 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	29·745	29·729	29·714	29·708	29·708	29·708	29·726	29·751	29·755	29·766	29·767	29·760	1
2	29·719	29·711	29·693	29·687	29·686	29·710	29·722	29·742	29·737	29·750	29·754	29·752	2
3	29·762	29·750	29·744	29·750	29·748	29·766	29·794	29·817	29·820	29·830	29·840	29·837	3
4	29·847	29·839	29·819	29·807	29·819	29·827	29·854	29·866	29·866	29·866	29·861	29·847	4
5	29·824	29·798	29·786	29·776	29·788	29·801	29·819	29·829	29·846	29·837	29·830	29·819	5
6	29·774	29·754	29·738	29·725	29·736	29·750	29·775	29·792	29·797	29·788	29·778	29·754	6
7	29·758	29·736	29·723	29·703	29·712	29·725	29·756	29·777	29·792	29·811	29·815	29·805	7
8	29·829	29·820	29·813	29·817	29·814	29·826	29·852	29·871	29·877	29·895	29·900	29·884	8
9	29·822	29·815	29·809	29·807	29·813	29·826	29·828	29·856	29·874	29·873	29·875	29·866	9
10	29·809	29·781	29·776	29·782	29·782	29·778	29·800	29·816	29·821	29·818	29·808	29·802	10
11	29·741	29·723	29·697	29·683	29·685	29·685	29·693	29·715	29·714	29·728	29·718	29·705	11
12	29·706	29·703	29·697	29·693	29·713	29·721	29·759	29·788	29·808	29·811	29·814	29·810	12
13	29·821	29·809	29·805	29·796	29·786	29·804	29·826	29·836	29·840	29·844	29·852	29·839	13
14	29·777	29·751	29·740	29·731	29·727	29·726	29·740	29·742	29·751	29·751	29·727	29·694	14
15	29·583	29·557	29·529	29·525	29·533	29·563	29·589	29·607	29·617	29·624	29·622	29·622	15
16	29·601	29·593	29·587	29·598	29·617	29·633	29·669	29·669	29·682	29·695	29·692	29·672	16
17	29·700	29·704	29·701	29·707	29·709	29·719	29·718	29·723	29·745	29·748	29·734	29·723	17
18	29·744	29·731	29·708	29·699	29·707	29·716	29·739	29·749	29·755	29·760	29·762	29·761	18
19	29·756	29·750	29·730	29·722	29·728	29·738	29·753	29·768	29·770	29·778	29·769	29·765	19
20	29·724	29·707	29·707	29·702	29·706	29·715	29·730	29·742	29·762	29·761	29·757	29·752	20
21	29·746	29·736	29·726	29·727	29·735	29·753	29·762	29·778	29·789	29·796	29·800	29·785	21
22	29·778	29·768	29·756	29·756	29·765	29·777	29·796	29·803	29·813	29·820	29·816	29·801	22
23	29·751	29·731	29·725	29·715	29·711	29·709	29·713	29·725	29·730	29·740	29·734	29·725	23
24	29·633	29·613	29·601	29·585	29·599	29·597	29·613	29·635	29·646	29·648	29·638	29·623	24
25	29·612	29·600	29·579	29·555	29·595	29·575	29·583	29·595	29·587	29·602	29·624	29·623	25
26	29·665	29·656	29·656	29·658	29·669	29·687	29·691	29·720	29·743	29·755	29·753	29·756	26
27	29·735	29·720	29·716	29·729	29·737	29·755	29·763	29·780	29·775	29·765	29·761	29·755	27
28	29·730	29·716	29·711	29·710	29·700	29·707	29·715	29·720	29·736	29·744	29·743	29·732	28
29	29·686	29·672	29·661	29·661	29·658	29·672	29·680	29·706	29·719	29·734	29·720	29·705	29
30	29·650	29·636	29·624	29·622	29·622	29·630	29·655	29·671	29·684	29·687	29·685	29·671	30
31	29·671	29·649	29·639	29·641	29·647	29·657	29·659	29·679	29·694	29·692	29·691	29·671	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	29·732	29·708	29·686	29·675	29·657	29·665	29·676	29·697	29·719	29·728	29·747	29·740	1
2	29·740	29·723	29·708	29·712	29·699	29·700	29·722	29·729	29·748	29·768	29·778	29·776	2
3	29·826	29·809	29·795	29·782	29·795	29·793	29·807	29·828	29·850	29·864	29·870	29·864	3
4	29·834	29·814	29·800	29·792	29·790	29·794	29·800	29·820	29·822	29·854	29·850	29·834	4
5	29·805	29·790	29·766	29·752	29·747	29·743	29·748	29·756	29·774	29·792	29·782	29·778	5
6	29·728	29·706	29·674	29·670	29·662	29·672	29·699	29·713	29·720	29·752	29·762	29·762	6
7	29·789	29·784	29·766	29·762	29·753	29·749	29·758	29·780	29·793	29·823	29·834	29·834	7
8	29·874	29·854	29·826	29·824	29·822	29·824	29·841	29·849	29·861	29·859	29·853	29·843	8
9	29·851	29·822	29·796	29·792	29·789	29·795	29·795	29·807	29·815	29·833	29·841	29·829	9
10	29·782	29·760	29·742	29·718	29·714	29·723	29·739	29·750	29·761	29·771	29·773	29·767	10
11	29·696	29·670	29·643	29·630	29·646	29·646	29·666	29·699	29·708	29·721	29·730	29·712	11
12	29·801	29·783	29·769	29·764	29·754	29·776	29·793	29·815	29·827	29·835	29·841	29·829	12
13	29·835	29·808	29·778	29·766	29·755	29·762	29·772	29·788	29·788	29·798	29·798	29·799	13
14	29·674	29·641	29·611	29·595	29·581	29·579	29·579	29·591	29·591	29·609	29·627	29·615	14
15	29·613	29·591	29·569	29·555	29·552	29·549	29·560	29·578	29·596	29·612	29·617	29·611	15
16	29·670	29·654	29·636	29·626	29·634	29·635	29·653	29·672	29·692	29·707	29·717	29·707	16
17	29·711	29·688	29·670	29·665	29·659	29·681	29·691	29·712	29·743	29·755	29·765	29·755	17
18	29·747	29·711	29·699	29·689	29·691	29·696	29·709	29·736	29·768	29·774	29·774	29·774	18
19	29·746	29·724	29·715	29·697	29·689	29·695	29·703	29·720	29·726	29·741	29·750	29·750	19
20	29·730	29·723	29·701	29·697	29·682	29·684	29·710	29·728	29·734	29·757	29·759	29·753	20
21	29·774	29·749	29·738	29·724	29·719	29·716	29·719	29·735	29·751	29·761	29·778	29·782	21
22	29·784	29·766	29·738	29·729	29·727	29·730	29·733	29·742	29·758	29·760	29·769	29·761	22
23	29·709	29·682	29·666	29·637	29·635	29·629	29·628	29·638	29·644	29·640	29·648	29·644	23
24	29·607	29·567	29·545	29·573	29·563	29·569	29·566	29·564	29·588	29·608	29·618	29·618	24
25	29·614	29·610	29·591	29·570	29·554	29·568	29·574	29·576	29·612	29·658	29·674	29·675	25
26	29·755	29·735	29·719	29·706	29·708	29·722	29·729	29·743	29·745	29·753	29·751	29·745	26
27	29·740	29·730	29·710	29·705	29·695	29·703	29·705	29·728	29·738	29·762	29·758	29·742	27
28	29·717	29·701	29·700	29·664	29·642	29·662	29·668	29·688	29·710	29·706	29·7[illegible]	[illegible]	28
29	29·677	29·659	29·631	29·616	29·606	29·611	29·619	29·633	29·657	29·675	29·[illegible]	[illegible]	29
30	29·649	29·635	29·607	29·601	29·601	29·615	29·632	29·648	[illegible]	[illegible]	[illegible]	[illegible]	30
31	29·712	29·707	29·674	29·648	29·639	29·651	29·660	29·[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of MAY, 1931.

Days of the Month.	Hours, Hong Kong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	80·1	80·2	80·0	79·5	78·1	78·0	77·6	77·0	76·3	77·0	78·4	77·4	1
2	71·3	70·4	70·0	69·9	69·8	69·7	69·1	69·0	70·0	70·0	70·4	70·0	2
3	70·4	70·0	70·1	69·8	69·6	69·8	69·8	69·5	70·0	71·1	71·0	71·9	3
4	71·9	71·9	71·2	71·2	71·9	72·0	72·3	72·6	72·9	73·3	74·1	75·3	4
5	74·2	74·2	74·8	74·2	74·2	73·1	73·9	74·6	74·9	75·8	78·0	78·2	5
6	75·0	75·0	75·5	75·0	74·6	74·8	75·7	76·7	78·8	79·9	79·8	80·5	6
7	75·7	75·0	75·2	75·0	74·7	74·0	75·0	75·0	76·3	76·6	78·2	77·0	7
8	72·2	70·0	71·0	69·8	69·8	70·0	70·2	70·4	71·9	73·3	73·4	74·5	8
9	72·2	72·2	72·0	71·9	71·8	71·8	71·6	71·5	71·3	72·0	72·6	73·1	9
10	73·0	72·3	72·0	71·0	71·6	71·4	72·2	73·1	74·5	75·8	75·0	76·0	10
11	73·0	73·0	73·0	73·3	73·3	73·3	74·3	75·5	76·9	76·4	77·0	80·5	11
12	75·0	73·8	73·5	72·5	72·0	71·8	72·6	73·1	72·6	73·7	75·6	75·0	12
13	72·3	71·9	71·8	71·1	70·7	70·7	71·0	72·3	72·4	72·3	72·8	73·0	13
14	68·2	69·0	69·8	70·3	70·3	70·5	70·7	71·1	71·4	70·5	70·6	71·2	14
15	79·9	80·8	80·8	79·5	79·2	76·0	76·1	77·0	77·6	81·0	82·4	83·8	15
16	75·2	76·1	75·0	74·6	75·6	76·4	76·4	77·3	78·5	78·0	79·3	79·9	16
17	75·2	75·0	75·0	74·9	74·9	75·0	75·9	76·8	77·3	78·4	78·7	79·4	17
18	75·2	75·2	75·0	75·0	75·0	75·2	75·7	76·3	77·0	78·1	78·3	79·1	18
19	77·2	77·7	77·1	77·7	77·5	77·8	75·1	74·2	74·0	73·7	73·0	73·0	19
20	76·3	76·9	76·8	77·2	76·9	77·2	78·1	78·2	77·8	78·1	84·0	85·0	20
21	77·5	77·4	77·6	77·6	77·8	77·8	78·2	80·0	80·3	85·5	84·8	83·8	21
22	82·8	82·6	82·2	81·0	80·6	81·1	81·8	84·3	82·5	86·0	87·6	87·8	22
23	81·7	82·1	81·7	81·5	81·5	82·0	82·6	83·7	86·7	88·5	86·9	87·6	23
24	83·0	83·0	82·9	82·9	82·7	82·7	83·3	84·0	84·8	85·2	85·4	85·8	24
25	74·1	75·1	74·0	74·0	73·5	74·5	75·0	76·6	77·2	78·0	76·7	76·6	25
26	76·0	76·5	76·1	76·9	75·1	75·0	74·9	75·7	75·6	75·4	75·7	75·8	26
27	76·0	75·6	75·5	75·3	75·2	75·0	75·0	75·1	76·6	78·0	78·0	78·5	27
28	77·1	77·0	76·8	76·6	76·6	76·6	77·4	79·6	79·6	80·0	80·0	80·8	28
29	78·5	78·5	79·0	79·4	79·8	79·1	79·8	79·0	79·7	77·7	78·0	79·1	29
30	81·3	81·1	81·3	81·5	81·3	82·0	83·1	85·0	84·9	86·0	86·4	86·0	30
31	82·2	82·9	82·9	82·5	82·5	82·0	82·3	83·6	85·6	85·3	84·2	78·7	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	78·3	79·0	75·9	76·5	76·6	76·0	75·5	75·5	74·0	72·9	72·1	71·4	1
2	70·5	70·4	69·9	70·0	69·7	69·8	69·7	69·7	70·0	69·9	69·8	70·0	2
3	72·0	72·1	72·0	72·2	71·9	72·0	71·7	71·7	71·9	72·0	72·0	72·0	3
4	75·8	75·7	75·4	75·0	74·7	74·4	74·0	74·3	74·3	74·6	74·3	74·6	4
5	78·4	78·6	78·3	78·4	77·3	76·2	75·4	75·2	75·0	75·0	75·1	75·4	5
6	80·7	80·6	81·6	78·7	79·9	77·9	77·7	77·0	76·9	76·9	76·8	74·8	6
7	78·3	79·2	78·8	78·6	78·4	76·2	75·1	73·9	73·6	73·2	73·2	72·8	7
8	75·1	74·2	75·0	75·7	74·3	73·4	73·0	72·2	72·2	72·2	72·2	72·2	8
9	73·9	74·0	73·9	74·0	73·1	73·0	73·0	72·8	72·3	72·0	72·5	72·8	9
10	74·5	74·4	74·2	74·0	73·7	72·8	72·3	72·2	72·2	73·0	72·9	73·0	10
11	82·8	82·8	84·4	83·2	80·3	80·0	78·8	75·2	75·0	75·0	75·0	75·8	11
12	76·5	75·4	75·7	74·8	73·9	73·4	73·2	72·8	72·7	72·5	72·6	72·6	12
13	73·7	68·8	70·4	70·5	70·8	70·6	70·0	70·3	70·0	69·6	69·4	68·8	13
14	73·0	73·0	74·2	73·6	73·0	73·0	73·0	73·0	73·0	73·3	73·3	73·5	14
15	85·3	83·8	84·7	84·7	84·0	82·0	80·0	79·7	79·4	78·2	78·0	77·1	15
16	80·1	79·6	78·8	80·0	79·5	77·7	76·6	76·2	76·0	75·7	75·7	75·3	16
17	79·6	79·2	78·0	76·9	76·0	75·2	75·1	75·1	75·2	75·3	75·2	75·4	17
18	79·1	79·9	79·1	78·8	78·0	77·9	76·9	77·0	77·1	77·1	77·1	77·2	18
19	73·0	73·0	73·0	73·0	73·2	73·3	73·6	74·0	74·0	75·0	75·0	75·3	19
20	85·7	83·8	81·8	81·1	81·0	79·5	79·3	79·0	78·1	77·6	77·6	77·8	20
21	85·4	87·4	86·1	86·4	86·4	85·0	83·5	83·0	82·9	82·9	82·9	82·8	21
22	88·0	88·0	88·5	87·7	86·6	84·9	83·8	83·0	83·0	83·4	83·4	83·3	22
23	88·6	88·8	89·0	87·8	86·5	85·4	84·1	83·7	83·8	83·8	83·7	83·7	23
24	86·0	87·0	86·0	85·0	85·7	84·0	84·0	83·9	84·0	84·1	84·1	75·7	24
25	76·5	77·6	79·6	79·8	79·9	79·2	77·4	77·4	77·5	77·7	77·6	77·3	25
26	75·8	77·0	77·0	76·8	75·6	75·2	75·4	75·8	75·0	74·7	75·6	75·5	26
27	78·2	78·7	78·2	77·5	77·2	77·0	76·9	76·9	76·9	77·1	77·1	77·0	27
28	81·0	80·8	80·0	79·3	78·5	78·5	78·4	78·4	78·0	78·3	78·4	78·4	28
29	82·0	83·4	84·6	84·4	84·0	83·3	82·4	82·0	82·0	82·0	81·9	82·0	29
30	86·9	86·6	85·6	86·4	85·9	84·2	83·6	83·4	83·4	83·6	83·7	83·6	30
31	77·8	78·1	77·5	77·2	78·0	77·5	77·2	77·0	77·0	77·0	77·1	77·0	31

TABLE III.—*TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of MAY, 1931.*

Days of the Month.	Hours, Hong Kong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	76·3	76·1	76·0	76·0	76·1	76·3	75·6	75·3	74·3	75·0	75·3	73·9	1
2	69·6	69·2	68·8	68·9	68·1	67·9	67·6	67·6	68·3	68·3	68·5	68·3	2
3	69·0	68·9	68·1	68·7	68·6	68·5	68·5	68·0	68·3	68·1	68·5	68·7	3
4	68·9	68·9	69·2	69·2	69·4	70·0	70·0	70·0	70·3	70·8	70·6	71·3	4
5	73·0	73·0	73·2	73·0	73·0	72·4	72·7	72·9	73·1	73·8	75·0	75·6	5
6	74·6	74·6	74·9	74·2	73·9	74·0	74·7	75·3	75·9	76·3	76·6	76·3	6
7	72·9	72·8	72·8	72·5	71·9	71·7	72·1	71·7	72·1	71·8	71·7	70·9	7
8	68·3	67·9	68·1	67·1	67·1	67·2	67·4	67·0	67·9	68·5	68·6	69·5	8
9	69·8	69·9	70·0	69·9	69·8	69·9	70·0	69·9	69·7	70·0	70·1	70·1	9
10	68·6	68·7	68·1	68·3	68·0	67·8	68·2	68·6	69·0	70·0	70·0	70·9	10
11	72·6	72·7	72·7	72·9	72·9	73·2	73·9	74·9	75·8	75·3	75·7	78·3	11
12	72·8	70·1	69·6	68·4	67·2	64·9	65·3	65·8	64·9	65·7	68·8	68·2	12
13	68·9	68·6	68·2	67·8	67·7	66·9	67·0	67·2	67·3	67·3	67·9	68·0	13
14	66·9	67·7	67·9	68·1	68·1	68·3	68·6	68·9	69·2	69·0	69·2	69·5	14
15	77·2	77·7	77·8	77·6	77·4	75·0	74·8	75·4	75·5	75·5	75·1	77·3	15
16	71·2	71·1	70·8	70·6	71·0	71·4	70·7	72·0	73·0	74·0	74·3	73·8	16
17	72·7	72·8	72·8	72·6	72·6	72·0	72·1	73·1	72·7	73·2	73·3	74·3	17
18	73·9	73·9	74·0	74·4	74·4	74·6	74·7	74·9	75·3	75·6	76·0	76·0	18
19	76·7	76·9	76·5	76·9	76·8	77·0	74·1	73·3	73·0	72·4	71·9	71·9	19
20	75·0	76·2	76·0	76·4	76·1	75·9	76·9	76·9	76·8	77·8	81·0	79·7	20
21	76·4	76·2	76·4	76·6	76·8	77·0	77·2	78·0	78·0	80·0	80·0	79·4	21
22	78·8	78·7	78·1	78·9	78·4	78·2	78·6	79·9	80·0	81·0	81·2	80·2	22
23	79·2	78·7	79·2	79·0	78·5	78·3	78·3	78·9	80·4	81·8	80·5	80·8	23
24	78·9	78·9	78·7	78·3	78·6	78·7	79·0	79·0	79·3	79·6	80·6	80·8	24
25	73·6	73·7	73·2	73·0	73·0	73·5	73·9	74·4	74·9	75·0	74·9	75·1	25
26	74·8	75·0	74·9	74·7	73·1	72·2	72·0	72·0	72·1	71·5	71·8	71·7	26
27	71·9	72·0	71·9	71·8	72·0	72·0	71·9	71·7	71·9	73·0	73·0	73·0	27
28	74·9	75·0	74·8	74·8	74·9	75·0	75·7	76·6	76·5	77·0	76·9	77·1	28
29	77·8	77·6	77·6	77·6	77·7	77·9	78·3	77·5	78·0	75·9	76·0	77·5	29
30	78·3	78·3	78·3	78·0	78·3	78·5	78·5	80·3	80·1	79·9	79·5	80·0	30
31	80·2	79·9	79·9	80·0	80·0	79·8	80·2	81·0	82·0	81·8	79·9	76·9	31

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

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of MAY, 1931.
(... = Clear Sky.)

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

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of MAY, 1931.
(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of MAY, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong 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	...	...	...	0·010	0·120	d	0·005	d	...	...	1
2	d	d	...	0·030	d	d	d	d	d	d	d	d	2
3	0·015	0·060	0·005	0·010	0·040	0·010	0·025	d	d	...	...	...	3
4	...	d	d	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	d	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	d	7
8	d	d	d	d	...	...	...	...	...	...	...	...	8
9	...	0·010	d	d	d	d	d	d	d	d	...	...	9
10	...	...	...	d	d	d	...	...	...	...	...	...	10
11	...	...	...	d	0·005	d	...	...	d	0·010	0·040	...	11
12	...	...	...	...	...	...	...	...	...	d	...	...	12
13	d	...	d	...	...	...	...	...	...	...	...	...	13
14	d	d	...	...	...	d	d	...	...	0·095	0·010	d	14
15	0·110	0·055	0·590	0·010	0·090	0·050	d	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	d	d	d	0·005	d	0·005	d	...	...	...	18
19	...	d	...	d	d	0·020	0·040	0·025	0·015	0·020	0·515	0·095	19
20	0·065	0·975	0·020	d	0·060	d	0·015	0·265	0·600	...	...	0·020	20
21	...	d	...	...	...	d	...	...	...	d	...	d	21
22	d	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	d	...	...	...	...	...	...	...	0·015	...	...	24
25	...	0·170	0·370	...	0·190	0·010	...	...	...	...	0·090	0·060	25
26	...	...	...	0·005	0·015	d	...	...	...	...	...	...	26
27	...	...	...	d	...	d	d	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	d	d	0·005	0·215	0·100	0·120	0·015	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	d	d	...	1·445	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	...	...	...	...	...	0·140	d	d	d	1
2	d	d	d	0·220	0·445	0·115	0·350	0·140	0·010	0·020	0·035	0·015	2
3	...	...	...	...	...	...	d	d	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	d	...	d	4
5	...	...	...	...	...	...	...	d	d	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	0·095	d	6
7	d	d	d	d	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	d	d	d	d	d	...	...	...	9
10	d	d	...	...	...	...	0·060	0·010	0·005	d	...	d	10
11	...	...	...	...	0·045	...	d	0·210	d	...	...	...	11
12	...	...	...	...	...	...	d	d	d	0·005	d	d	12
13	d	0·055	d	d	d	...	...	d	...	d	d	d	13
14	d	d	...	d	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	d	d	d	0·005	d	d	...	18
19	0·255	0·050	0·055	0·025	0·010	0·105	0·095	0·080	0·130	0·275	0·245	0·005	19
20	0·005	d	d	...	0·055	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	d	...	...	0·010	d	...	...	...	...	...	0·410	0·315	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	d	d	d	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	0·050	0·050	d	...	...	...	28
29	...	...	...	...	...	...	...	...	d	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	0·520	0·100	0·185	0·020	...	...	...	...	...	...	...	...	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, at 148 feet above MEAN SEA LEVEL, in the MONTH of MAY, 1931.

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

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

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

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of MAY, 1931.
(... = no clouds.)

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-100).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h	m.p.h.
1	29·719	80·2	71·4	8·8	76·8	74·2	70·7	0·814	89	96	2·3	18	0·275	3	− 0·9	− 0·8	222	1·2	10·0
2	·728	71·5	68·9	2·6	70·0	68·5	67·9	·679	93	100	...	...	1·380	14	+ 6·2	+ 23·2	75	24·0	24·0
3	·806	72·3	69·3	3·0	71·1	68·9	69·0	·681	89	100	0·3	2	0·145	8	+ 4·6	+ 25·1	80	25·4	25·4
4	·830	77·0	71·1	5·9	73·7	71·0	70·3	·727	88	98	0·8	6	...	1	+ 3·3	+ 19·9	81	19·9	19·9
5	·791	79·1	73·1	6·0	75·8	74·2	73·3	·825	93	90	6·7	52	...	...	− 2·5	+ 12·8	101	13·0	13·2
6	·737	82·0	74·5	7·5	77·5	75·4	73·6	·854	91	70	10·3	79	0·095	1	− 0·8	+ 10·2	94	10·2	11·0
7	·772	79·3	72·7	6·6	75·8	71·0	71·8	·703	79	96	...	...	...	1	+ 2·9	− 1·8	328	3·4	4·5
8	·847	76·0	69·7	6·3	72·4	68·7	69·0	·659	83	92	1·7	13	...	2	+ 0·8	+ 9·3	85	9·3	9·7
9	·826	75·0	71·0	4·0	72·6	70·0	70·4	·703	88	99	0·1	1	0·010	5	+ 1·6	+ 15·3	84	15·4	15·4
10	·774	76·7	70·8	5·9	73·2	70·1	64·5	·700	86	97	1·8	14	0·075	4	+ 1·0	+ 17·7	87	17·7	17·9
11	·694	85·2	72·9	12·3	77·0	75·2	64·5	·852	92	90	1·8	14	0·310	4	− 1·6	+ 1·1	145	1·9	9·0
12	·775	76·9	71·4	5·5	73·6	68·3	68·0	·631	77	97	0·3	2	0·005	3	+ 2·5	+ 7·5	72	7·9	9·7
13	·804	74·1	68·6	5·5	71·0	67·5	67·6	·632	83	97	0·5	4	0·055	4	+ 8·5	+ 24·4	71	25·8	25·9
14	·673	74·3	68·1	6·2	71·8	70·2	66·7	·719	93	97	0·3	2	0·105	3	+ 1·7	+ 18·0	85	18·1	18·2
15	·582	85·6	73·5	12·1	80·5	75·8	72·0	·837	80	55	8·7	66	0·905	5	− 1·1	− 7·9	262	8·0	9·1
16	·655	80·8	74·5	6·3	77·2	71·8	70·3	·718	77	49	9·7	73	...	...	+ 2·2	+ 16·2	82	16·4	16·7
17	·714	80·6	74·8	5·8	76·4	73·3	73·2	·784	87	96	3·1	23	...	...	+ 2·5	+ 16·7	81	16·9	16·9
18	·733	80·7	74·9	5·8	77·1	75·5	74·5	·863	93	99	...	...	0·015	6	+ 1·1	+ 13·4	85	13·4	13·4
19	·756	77·8	72·8	5·0	74·7	73·8	73·2	·822	96	100	...	...	2·060	18	+ 4·5	+ 19·5	77	20·0	20·3
20	·726	86·3	75·2	11·1	79·4	77·6	75·0	·924	92	94	1·8	14	2·080	7	− 0·8	− 0·2	194	0·8	3·3
21	·753	87·4	77·4	10·0	82·2	78·4	76·1	·927	85	83	7·9	59	...	1	− 3·8	− 2·9	217	4·3	5·2
22	·769	88·7	80·4	8·3	84·4	79·5	78·5	·950	80	55	10·8	81	...	...	− 6·3	− 5·2	220	8·2	8·6
23	·688	89·1	81·3	7·8	84·8	79·8	79·7	·959	80	69	10·9	82	...	...	− 9·1	− 7·2	218	11·6	11·7
24	·602	87·2	75·7	11·5	84·0	79·3	80·6	·946	81	87	5·2	39	0·750	2	− 9·6	− 7·4	218	12·1	12·7
25	·600	79·9	73·4	6·5	76·8	74·7	72·8	·834	91	90	...	...	0·890	3	− 0·6	+ 5·5	96	5·5	6·9
26	·717	77·3	74·7	2·6	75·8	72·5	72·5	·760	85	97	0·4	3	0·020	3	+ 5·8	+ 19·6	73	20·4	20·5
27	·738	78·9	74·9	4·0	76·8	73·0	72·9	·767	84	83	6·4	48	...	1	+ 2·0	+ 16·1	83	16·2	16·7
28	·705	81·5	76·4	5·1	78·6	76·4	75·1	·883	90	90	5·2	39	0·100	2	− 1·4	+ 13·0	96	13·0	13·0
29	·667	85·2	77·5	7·7	80·9	78·4	77·5	·942	89	91	3·7	28	0·455	4	− 4·7	+ 1·8	159	5·0	6·5
30	·647	87·6	81·1	6·5	84·0	79·5	79·5	·954	82	90	8·9	66	...	...	− 10·0	− 5·9	211	11·6	11·8
31	·673	87·9	76·9	11·0	80·1	78·1	74·6	·937	91	87	2·6	19	2·270	5	− 1·5	− 1·5	225	2·1	7·1
Means	29·725	80·7	73·8	6·9	77·0	73·9	72·4	0·806	87	88	Sum. 112·2	27	Sum. 12·000	Sum. 110	− 0·1	+ 8·6	91	8·6	13·4
Normals	29·743	81·5	73·7	7·8	77·0	73·3	...	0·783	84	76	155·0	38	11·835	90	− 1·3	+ 7·7	100	7·8	12·4
Absolute Max.	29·900	89·1	...	12·3	...	83·9	80·6	1·120	...	...	10·9	82	2·270	18	...	...	...	...	34·0 †
Day.	8	23	...	11	...	31	24	31	...	...	23	23	31	19	...	...	...	...	26
Time.	11h 00m	14h 44m	...	...	...	16h 30m.	...	10h 30m	...	...	...	...	...	...	...	...	...	...	7h
Absolute Min.	29·500	...	68·1	2·6	...	64·9	64·5	0·529	62	...	...	...	...	...	...	...	...	...	...
Day.	15	...	14	2,26	...	12	10,11	12	16	...	...	...	...	...	...	...	...	...	...
Time.	4h 20m	...	6h 43m	...	...	6h, 9h	...	9h	17h	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means.	1008·5	300·1	296·2	3·8	298·0	296·3	295·4	27·3	...	...	...	...	Sum. 304·8	Sum. 110	...	+ 2·8	91	2·8	4·4
Normals	1009·1	300·5	296·2	4·3	298·0	295·9	...	26·5	...	...	...	...	300·6	90	− 0·4	+ 2·5	100	2·6	4·1
Absolute Max.	1014·5	304·7	...	6·8	...	301·8	300·0	37·9	...	...	...	...	57·7	18	...	...	...	...	11·1
Absolute Min.	1000·9	...	293·1	1·4	...	291·3	291·1	17·9	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 19 days. The mean hourly intensity was 0·109*in*, and the maximum fall in one hour was 1·445*in* at 12*h* on the 31st.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 47 miles per hour from W. at 23*h* 09*m* on the 24th.

Clouds with base less than 2,000 feet high were observed on 18 days.

Clouds with base less than 1,000 feet high were observed on 6 days.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of MAY, 1931.
(*British Units.*)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.	Wind. Resultant. Velocity.	Wind. Observed. Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·732	75·9	73·7	0·810	90	91		0·190	2	4	− 0·2	+ 7·2	92	7·2	12·0
2	·718	75·9	73·6	·807	90	92		1·270	11	5	− 0·5	+ 6·8	94	6·8	13·0
3	·707	75·8	73·5	·804	90	90		0·985	8	5	− 0·6	+ 6·6	95	6·6	12·7
4	·702	75·6	73·4	·802	90	92		0·055	...	5	− 0·2	+ 6·3	92	6·3	12·3
5	·708	75·4	73·3	·801	91	94		0·400	3	6	+ 0·9	+ 7·1	83	7·2	12·1
6	·718	75·4	73·1	·793	90	92	2	0·105	1	6	+ 0·8	+ 7·9	84	7·9	11·8
7	·735	75·7	73·2	·794	89	90	15	0·185	2	5	+ 1·1	+ 9·1	83	9·2	13·3
8	·751	76·4	73·5	·798	87	92	25	0·510	4	3	+ 1·2	+ 8·8	82	8·9	13·5
9	·760	77·0	73·7	·798	86	91	30	0·720	6	4	+ 1·3	+ 9·4	82	9·5	13·9
10	·765	77·8	74·0	·801	84	86	36	0·260	2	4	+ 0·7	+ 9·8	86	9·8	15·0
11	·763	78·3	74·3	·807	83	89	35	0·670	6	3	− 0·2	+ 9·8	91	9·8	14·9
Noon.	·752	78·5	74·4	·809	83	85	39	1·620	13	3	+ 0·4	+ 9·8	88	9·8	15·6
13	·739	79·1	74·7	·814	81	83	38	0·780	6	4	− 0·5	+ 8·8	93	8·8	14·8
14	·719	79·1	74·7	·814	81	82	40	0·205	2	4	− 1·0	+ 9·3	96	9·4	15·3
15	·699	78·9	74·6	·812	82	85	32	0·240	2	3	− 1·1	+ 8·8	97	8·9	14·9
16	·688	78·6	74·4	·808	82	85	35	0·275	2	3	− 1·4	+ 9·0	99	9·1	14·9
17	·683	78·2	74·2	·805	83	87	29	0·555	5	3	− 1·4	+ 9·0	99	9·1	14·2
18	·688	77·4	74·0	·806	85	87	8	0·220	2	2	− 1·1	+ 8·9	97	9·0	13·0
19	·699	76·8	73·9	·809	87	86		0·555	5	5	− 0·3	+ 9·4	92	9·4	12·8
20	·714	76·5	73·8	·808	88	87		0·490	4	6	+ 0·1	+ 9·5	89	9·5	12·5
21	·729	76·3	73·9	·813	89	84		0·290	2	5	− 0·2	+ 9·2	91	9·2	12·4
22	·744	76·3	73·9	·813	89	86		0·300	2	4	− 0·3	+ 8·8	92	8·8	12·3
23	·750	76·3	73·9	·815	89	91		0·785	7	4	+ 0·2	+ 8·1	89	8·1	11·8
Midn.	·743	75·9	73·6	·807	90	88		0·335	3	4	− 0·1	+ 7·9	91	7·9	11·6

Phenomena :—

Solar halo :—on the 22nd.
Lunar halo :—on the 31st.
Lunar corona :—on the 25th, 29th and 31st.
Fog :—on the 10th, 19th and 20th.
Slight Fog :—on the 6th, 15th and 21st.
Dew :—on the 16th.
Lightning :—on the 1st, 6th, 11th, 12th, 14th, 15th, 19th, 20th, 21st, 24th, 25th, 29th, 30th and 31st.
Thunder :—on the 1st, 28th, 29th and 31st.

Thunderstorms :—

15*d.* 3*h.* 47*m.* to 5*h.* 31*m.* S.S.E. to N.N.W.; nearest at 4*h.* 43*m.* (8*s*).
24*d.* 23*h.* 13*m.* to 23*h.* 59*m.* W.N.W. to E.S.E.; nearest at 23*h.* 32*m.* (6*s*).
25*d.* 0*h.* 00*m.* to 0*h.* 30*m.* in S.S.E.; distant.
25*d.* 1*h.* 55*m.* to 3*h.* 36*m.* W.N.W. to E.S.E.; nearest at 2*h.* 37*m* (3*s*).
25*d.* 3*h.* 56*m.* to 5*h.* 53*m.* S.E. to N.W.; nearest at 4*h.* 17*m.* (4*s*).
29*d.* 8*h.* 51*m.* to 10*h.* 20*m.* S.S.E. to N.N.W.; nearest at 9*h.* 11*m.* (7*s*).
31*d.* 0*h.* 40*m.* to 1*h.* 30*m.* S.S.E. distant.
31*d.* 10*h.* 50*m.* to 3*h.* 45*m.* N.N.W. to S.S.E.; nearest at 12*h.* 13*m.* (1½*s*).

ADOPTED ERRORS OF TIMEBALL, MAY, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		*s*		*s*
1	− 0·1	11	− 0·3	21	0·0
2	− 0·1	12	− 0·3	22	0·0
3	− 0·1	13	− 0·2	23	0·0
4	+ 0·2	14	− 0·2	24	0·0
5	+ 0·2	15	− 0·1	25	+ 0·1
6	+ 0·2	16	− 0·1	26	− 0·1
7	− 0·1	17	0·0	27	+ 0·1
8	− 0·1	18	0·0	28	0·0
9	+ 0·3	19	0·0	29	+ 0·1
10	− 0·3	20	0·0	30	+ 0·1
				31	+ 0·1

+ = Late ; − = Early.

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0·12

* 0° = N. 90° = E., *&c.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT

MAY.

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th April, 1931.								1st May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.71	754.6	52	...	SSW	3	b	6	29.86	758.3	44	...	NW	2	c
Nemuro,	11	29.37	746.0	...	...	N	2	...	5	29.75	755.5	...	...	N	2	...
Hokodate,	"	29.67	753.3	...	...	W	3	...	"	29.76	756.0	...	...	...	0	...
Tokio,	"	29.69	754.0	...	...	NW	3	...	"	29.84	758.0	...	...	...	0	...
Kochi,	"	29.80	757.0	...	...	E	1	...	"	29.86	758.5	...	...	...	...	...
Nagasaki,	"	29.86	758.5	...	...	NE	1	...	"	29.92	760.0	...	...	...	0	...
Kagoshima,	"	29.84	758.0	...	...	SSE	1	...	"	29.84	758.0	...	...	...	...	...
Oshima,	"	29.86	758.5	...	...	N	1	...	"	29.78	756.5	...	...	NNW	1	...
Naha,	"	29.88	759.0	...	...	S	2	...	"	29.78	756.5	...	...	SW	2	...
Ishigakijima,	"	29.88	759.0	...	...	S	1	...	"	29.80	757.0	...	...	SSW	1	...
Bonin Island,	"	29.92	760.0	...	...	SSW	3	...	"	29.84	758.0	...	...	SW	1	...
Chefoo,	15	29.88	758.9	64	...	NNE	1	o	6	29.94	760.5	52	...	SSW	1	b
Shanghai,	14	30.02	762.5	52	4	ESE	2	r	"	30.08	763.9	47	6	WNW	2	c
Gutzlaff,	"	30.11	764.8	52	...	N	2	r	"	30.18	766.6	52	...	N	4	o
Wenchow,	"	29.92	760.0	56	6	NE	4	o	6	...	...	...	...	...	...	...
Foochow,	"	29.84	757.9	71	6	E	2	d	7	29.93	760.2	64	4	NNE	4	r
Amoy,	"	29.83	757.7	74	6	SSE	4	b	6	29.84	757.9	65	6	ENE	4	r
Swatow,	"	29.77	756.1	78	...	ESE	3	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.2	85	...	NW	2	bc	5	29.85	758.2	68	...	ESE	2	o
Taichu,	"	29.87	758.6	91	...	S	2	bc	"	29.84	758.0	74	...	...	0	o
Tainan,	"	29.86	758.4	91	...	...	0	bc	"	29.82	757.4	76	...	...	0	bc
Koshun,	"	29.86	758.4	94	...	S	2	b	"	29.79	756.6	79	...	NNW	2	o
Pescadores,	"	29.8	758.6	81	...	NE	2	o	"	29.83	757.6	74	...	NE	2	o
Hong Kong,	14	29.77	756.1	85	7	SSE	2	bc	6	29.77	756.1	78	5	NW	1	cm
Gap Rock,	"	29.80	756.9	81	8	SE	3	c	"	29.77	756.1	80	8	SSW	3	o
Macao,	"	29.76	755.9	86	4	SSW	4	c	"	29.75	755.5	76	4	NNW	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.82	757.4	88	6	...	0	b	6	29.81	757.2	74	8	...	0	bc
Phulien,	15	29.67	753.7	85	6	S	6	c	7	29.82	757.3	72	6	S	2	o
Tourane,	"	29.71	754.6	86	8	SSE	2	b	"	29.72	754.8	81	8	SSW	2	o
Cape St. James,	"	29.79	756.6	94	8	SE	4	c	"	29.84	757.9	77	8	E	2	bc
Iloilo,	14	29.78	756.5	91	8	SE	4	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.74	755.4	91	4	NNE	4	b	"	29.80	757.0	76	6	S	2	b
Tuguegarao,	"	29.71	754.6	99	8	...	0	b	"	...	...	...	...	...	...	...
Vigan,	"	29.76	755.8	91	8	W	4	bc	"	...	...	...	...	...	...	...
Manila,	"	29.76	755.8	94	8	WSW	4	bc	"	29.83	757.6	76	6	...	0	b
Legaspi,	"	29.78	756.3	91	8	NE	4	b	"	...	...	...	...	...	...	...
Calbayog,	"	29.70	754.3	86	8	NE	4	d	"	...	...	...	...	...	...	...
Tacloban,	"	29.76	755.8	91	8	SE	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	...	...	...	...	...	...	...	"	29.83	757.7	79	8	NE	4	o
Cebu,	"	29.74	755.4	86	8	NE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.76	755.8	88	6	NE	4	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.84	758.0	76	...	ESE	4	c
Guam,	12.22	29.78	756.3	...	6	ENE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.8	...	6	ENE	2	b	5	29.81	757.1	...	6	ENE	2	r
Pelew,	"	...	...	...	...	...	...	...	"	29.78	756.5	79	...	ENE	3	o
Labuan,	14	29.80	756.9	86	1	W	6	bc	6	29.82	757.4	81	4	S	6	bc

May 1*d.* 10*h.* 22*m.*—A feeble anticyclone is central to the N.W. of Shanghai.

Depressions lie over Indo-China and to the S.E. of the Loochoos

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·13 inch. Total since January 1st, 13.11 inches, against an average of 11.84 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate.
3.—Hong Kong to Gap Rock,	S.W. or variable winds, moderate to light; fair to showery.
4.—South coast of China between Hong Kong and Hainan,	S. winds, moderate.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	2nd May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.84	758.0	...	...	NE	3	...	5	29.98	761.5	...	...	NNE	3	...
Hokodate,	"	29.72	755.0	...	...	SE	1	...	"	29.98	761.5	...	...	N	2	...
Tokio,	"	29.84	758.0	...	...	SW	1	...	"	29.96	761.0	...	...	N	1	...
Kochi,	"	29.82	757.5	...	...	...	0	...	"	30.06	763.5	...	...	SW	1	...
Nagasaki,	"	29.94	760.5	...	...	N	2	...	"	30.04	763.0	...	...	NE	1	...
Kagoshima,	"	29.90	759.5	...	...	...	0	...	"	30.00	762.0	...	...	...	0	...
Oshima,	"	29.88	759.0	...	...	N	2	...	"	29.86	758.5	...	...	NNE	1	...
Naha,	"	29.84	758.0	...	...	N	3	...	"	29.80	757.0	...	...	NNE	1	...
Ishigakijima,	"	29.82	757.5	...	...	NE	3	...	"	29.76	756.0	...	...	...	0	...
Bonin Island,	"	29.78	756.5	...	...	SSE	1	...	"	29.80	757.0	...	...	N	1	...
Chefoo,	15	...	...	...	...	...	...	...	6	29.89	759.2	60	...	SSW	6	b
Shanghai,	14	30.06	763.6	67	6	E	2	c	"	30.00	762.0	50	6	ENE	2	bc
Gutzlaff,	"	30.10	764.5	60	...	N	4	o	"	30.13	765.3	54	...	NE	4	b
Wenchow,	"	30.04	763.0	58	8	NNE	4	o	6	29.99	761.8	56	8	NNE	4	o
Foochow,	"	29.96	761.0	60	8	NE	4	o	7	29.90	759.4	60	6	NNE	2	d
Amoy,	"	29.88	758.9	65	6	ENE	4	r	6	29.88	758.9	63	6	ENE	2	q
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.92	760.0	70	...	E	4	o	5	29.81	757.2	67	...	E	2	o
Taichu,	"	29.87	758.8	77	...	NNW	2	o	"	29.79	756.7	68	...	...	o	o
Tainan,	"	29.83	757.6	86	...	N	2	o	"	29.77	756.1	...	...	...	o	o
Koshun,	"	29.83	757.6	91	...	NW	2	bc	"	29.76	756.0	76	...	...	c	o
Pescadores,	"	29.85	758.3	76	...	NNE	4	r	"	29.78	756.3	70	...	NNE	4	o
Hong Kong,	14	29.76	755.9	79	5	W	2	c	6	29.77	756.1	70	4	E	5	cd
Gap Rock,	"	29.80	756.9	78	8	NW	4	o	"	29.74	755.4	76	7	ENE	5	c
Macao,	"	29.75	755.6	77	4	N	2	o	"	29.73	755.2	70	4	N	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.5	86	8	SSW	2	c	6	29.76	755.8	79	8	E	2	c
Phulien,	15	29.74	755.3	74	6	N	2	o	7	29.75	755.6	68	8	ENE	2	o
Tourane,	"	*29.68*	*753.8*	*88*	*8*	SSW	2	*b*	"	...	...	...	...	...	...	...
Cape St. James,	"	29.76	755.9	91	8	SSE	2	c	"	29.82	757.3	79	8	SSW	2	o
Basco,	14	29.75	755.6	91	8	WNW	4	bc	6	29.76	755.8	74	8	...	o	bc
Aparri,	"	29.74	755.4	91	4	N	4	b	"	29.78	756.3	77	6	...	o	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.76	756.0	79	4	...	o	o
Vigan,	"	29.74	755.3	91	8	NNW	4	bc	"	29.73	755.2	79	6	...	o	bc
Manila,	"	29.74	755.3	94	8	W	2	b	"	29.78	756.4	77	6	...	o	bc
Legaspi,	"	29.74	755.3	91	6	NE	4	bc	"	29.75	755.5	79	6	...	o	b
Calbayog,	"	29.74	755.3	88	8	WSW	4	bc	"	29.78	756.4	76	8	N	2	bc
Tacloban,	"	29.74	755.3	88	8	SE	4	b	"	29.78	756.4	79	6	...	o	o
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cebu,	"	29.71	754.6	91	8	NE	4	bc	"	29.76	755.8	83	6	NE	2	o
Surigao,	...	29.72	755.0	86	8	N	2	b	"	29.75	755.5	77	4	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.2	...	6	E	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.9	...	6	E	2	bc	5	29.78	756.4	...	6	ENE	2	b
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	86	1	NE	6	d	6	29.82	757.4	80	1	S	6	bc

May 2*d*. 10*h*. 37*m*.—A belt of relatively high pressure extends from the lower Yangtze Valley to N.E. Japan.

A depression remains over Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.17 inch. Total since January 1st, 13.28 inches, against an average of 12.08 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate.
3.—Hong Kong to Gap Rock,	E. winds, moderate; overcast with drizzle at first, finer later.
4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate; overcast with drizzle at first, finer later.

T. F. CLAXTON Dir.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd May, 1931.								3rd May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.11	764.8	36	...	SSE	5	f	6	30.19	766.8	37	...	...	0	f
Newaro,	11	30.06	763.5	...	...	N	3	...	5	30.22	767.5	...	...	WNW	1	...
Hokodate,	"	30.06	763.5	...	...	N	2	...	"	30.18	766.5	...	...	...	0	...
Tokio,	"	30.06	763.5	...	...	N	2	...	"	30.32	770.0	...	...	...	0	...
Kochi,	"	30.08	764.0	...	...	SE	1	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.08	764.0	...	...	NE	1	...	"	30.22	767.5	...	...	...	0	...
Kagoshima,	"	30.06	763.5	...	...	NE	2	...	"	30.16	766.0	...	...	NE	1	...
Oshima,	"	29.06	761.0	...	...	SE	1	...	"	30.04	763.0	...	...	E	1	...
Naha,	"	29.84	758.0	...	...	NE	3	...	"	29.92	760.0	...	...	NE	3	...
Ishigakijima,	"	29.80	757.0	...	...	...	0	...	"	29.84	758.0	...	...	NW	1	...
Bonin Island,	"	29.90	759.5	...	...	N	1	...	"	30.04	763.0	...	...	NE	5	...
Chefoo,	15	29.89	759.2	72	...	SSW	6	o	6	30.09	764.3	52	...	...	0	b
Shanghai,	14	29.78	756.5	72	8	E	4	b	"	30.04	763.0	58	8	ESE	2	b
Gutzlaff,	"	30.14	765.5	60	...	E	4	o	"	30.18	766.6	58	...	ESE	2	b
Wenchow,	"	29.98	761.5	63	8	NNE	4	o	6	30.04	763.0	61	8	N	2	o
Foochow,	"	29.92	759.9	63	4	N	2	o	7	29.98	761.5	65	6	N	2	bc
Amoy,	"	29.89	759.2	65	6	NE	4	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.88	759.0	68	...	E	2	r	5	29.91	759.6	67	...	...	0	c
Taichu,	"	29.87	758.8	70	...	...	0	r	"	29.88	758.8	68	...	...	0	bc
Tainan,	"	29.83	757.7	74	...	NNE	2	o	"	29.88	758.8	68	...	NNE	2	o
Koshun,	"	29.81	757.1	88	...	NNW	2	c	"	29.83	757.6	74	...	...	0	o
Pescadores,	"	29.86	758.4	70	...	NNE	6	r	"	29.86	758.2	72	...	NNE	4	o
Hong Kong,	14	29.78	756.4	70	4	E	4	ol	6	29.83	757.7	70	5	E	5	or
Gap Rock,	"	29.76	755.9	76	6	ENE	5	or	"	29.80	756.9	77	7	E	4	o
Macao,	"	29.76	755.8	72	1	SS	2	d	"	29.76	756.0	72	4	ESE	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.3	86	6	...	0	o	6	29.83	757.6	77	6	NE	4	o
Phulien,	15	29.71	754.6	77	8	S	2	o	7	29.73	755.2	74	8	ENE	2	o
Tourane,	"	29.69	754.0	81	8	NNE	2	b	"	29.73	755.2	81	8	NNW	2	bc
Cape St. James,	"	29.73	755.2	85	8	SE	2	c	"	29.80	757.0	79	8	ENE	2	c
Basco,	14	29.74	755.4	86	8	WNW	2	bc	6	29.78	756.5	76	8	...	0	o
Aparri,	"	29.71	754.7	86	4	NE	4	o	"	29.79	756.7	76	6	SW	2	bc
Tuguegarao,	"	29.69	754.0	94	8	...	0	bc	"	29.79	756.6	76	1	...	0	o
Vigan,	"	29.72	754.8	91	8	NNW	4	o	"	29.75	755.6	79	6	SE	2	b
Manila,	"	29.69	754.1	94	8	W	2	b	"	29.80	756.8	77	6	...	0	b
Legaspi,	"	29.71	754.6	91	8	NE	2	b	"	29.77	756.1	83	6	NE	2	b
Calbayog,	"	29.71	754.6	91	8	SW	2	bc	"	29.78	756.4	77	8	...	0	c
Tacloban,	"	29.69	754.2	91	8	S	4	c	"	29.78	756.4	79	8	...	0	bc
Iloilo,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Cebu,	"	29.69	754.0	91	8	NE	4	bc	"	29.76	755.9	85	8	...	0	o
Surigao,	...	29.69	754.2	86	8	N	4	bc	"	29.78	756.3	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	756.0	...	6	E	4	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	82	4	N	6	bc	6	29.82	757.4	...	...	...	...	...

May 3*d.* 10*h.* 40*m.*— A moderate anticyclone is central near Tokio.

Pressure is low over Indo-China and to the east of the Philippines.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·50 inch. Total since January 1st, 14.78 inches, against an average of 12.32 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate.
3.—Hong Kong to Gap Rock,	E. winds, fresh to moderate; overcast, some rain.
4.—South coast of China between Hong Kong and Hainan,	E. winds, fresh to moderate; overcast, some rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd May, 1931.									4th May, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	30.19	766.7	49	...	W	2	c		6	30.10	764.5	46	...	SE	3	b	
Nemuro,	11	30.20	767.0	...	...	SSE	1	...		5	30.12	765.0	...	...	SW	1	...	
Hokodate,	"	30.16	766.0	...	...	NNW	1	...		"	30.22	767.5	...	...	WSW	5	...	
Tokio,	"	30.28	769.0	...	...	S	2	...		"	30.30	769.5	...	...	NNW	1	...	
Kochi,	"	30.28	769.0	...	...	SE	1	...		"	30.32	770.0	...	...	...	0	...	
Nagasaki,	"	30.24	768.0	...	...	...	0	...		"	30.30	769.5	...	...	ENE	1	...	
Kagoshima,	"	30.20	767.0	...	...	NE	1	...		"	30.28	769.0	...	...	...	0	...	
Oshima,	"	30.12	765.0	...	...	NE	1	...		"	30.18	766.5	...	...	...	0	...	
Naha,	"	30.02	762.5	...	...	NE	4	...		"	30.06	763.5	...	...	NE	2	...	
Ishigakijima,	"	29.94	760.5	...	...	ENE	4	...		"	29.98	761.5	...	...	ENE	2	...	
Bonin Island,	"	30.10	764.5	...	...	NE	1	...		"	30.14	765.5	...	...	NE	1	...	
Chefoo,	15	30.05	763.2	72	...	SSE	2	o		6	30.08	764.0	60	...	SE	2	o	
Shanghai,	14	30.09	764.2	76	4	SE	6	bc		"	30.07	763.7	61	6	ESE	4	bc	
Gutzlaff,	"	30.27	768.8	64	...	SE	4	b		"	30.23	767.8	58	...	SSE	4	b	
Wenchow,	"	30.07	763.9	67	8	NE	2	o		6	...	...	...	...	...	...	...	
Foochow,	"	29.99	761.7	73	4	NE	2	o		7	30.00	762.0	70	4	NNE	2	cf	
Amoy,	"	...	...	...	...	...	...	...		6	29.96	761.0	70	6	ENE	2	bc	
Swatow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Taihoku,	11	29.97	761.3	77	...	...	0	o		5	29.95	760.7	74	...	E	2	c	
Taichu,	"	29.92	760.0	79	...	NNW	2	c		"	29.93	760.3	74	...	...	0	o	
Tainan,	"	29.91	759.6	81	...	NNE	2	o		"	29.91	759.7	72	...	...	0	b	
Koshun,	"	29.89	759.1	63	...	NE	2	o		"	29.91	759.6	76	...	ENE	2	o	
Pescadores,	"	29.93	760.1	79	...	NE	4	o		"	29.90	759.5	74	...	NW	2	b	
Hong Kong,	14	29.87	758.7	72	6	ENE	4	o		6	29.89	759.2	72	6	E	4	o	
Gap Rock,	"	29.86	758.4	76	7	ENE	5	o		"	29.88	758.9	76	7	ENE	5	o	
Macao,	"	29.82	757.3	74	4	SE	4	c		"	29.83	757.7	72	4	ESE	4	c	
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Pratas Island,	"	29.87	758.7	81	8	ENE	4	o		6	29.87	758.6	79	8	NE	4	o	
Phulien,	15	29.71	754.6	81	8	SSE	4	bc		7	29.76	755.8	77	8	SE	4	c	
Tourane,	"	29.71	754.6	83	8	NNW	4	b		"	29.79	756.6	77	8	W	2	b	
Cape St. James,	"	29.78	756.3	91	8	SSE	2	t		"	29.83	757.6	81	8	ESE	4	bc	
Basco,	14	29.85	758.2	79	6	SE	2	o		6	29.88	758.8	77	8	...	0	bc	
Aparri,	"	29.79	756.6	91	4	NE	4	o		"	29.86	758.4	77	6	S	2	b	
Tuguegarao,	"	29.74	755.4	94	8	...	0	bc		"	29.85	758.2	77	1	...	0	o	
Vigan,	"	29.77	756.1	94	8	W	4	bc		"	29.81	757.2	83	8	...	0	b	
Manila,	"	29.74	755.5	98	8	W	2	b		"	29.85	758.2	77	6	...	0	bc	
Legaspi,	"	29.78	756.3	91	8	NE	2	b		"	29.83	757.6	81	6	NE	4	b	
Calboyog,	"	29.77	756.1	81	8	NNW	2	o		"	29.84	757.9	77	8	NNW	2	bc	
Tacloban,	"	29.74	755.4	88	8	S	4	o		"	29.84	758.0	77	8	S	2	bc	
Iloilo,	"	...	...	...	...	...	...	...		"	29.82	757.4	81	8	NE	4	bc	
Cebu,	"	29.72	755.0	91	8	NE	4	o		"	29.82	757.3	83	1	...	0	o	
Surigao,	...	29.74	755.4	79	6	...	0	o		"	29.83	757.7	77	1	...	0	o	
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...	
Guam,	12.22	29.81	757.1	...	6	NE	4	bc		4.22	...	...	...	...	...	...	...	
Yap,	11.00	29.80	757.0	...	6	...	0	bc		5	...	...	...	...	...	...	...	
Pelew,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Labuan,	14	29.80	756.9	86	1	S	4	b		6	29.82	757.4	81	1	SW	6	bc	

May 4d. 10h. 25m.—The anticyclone is central near Tokio.

The depression over Indo-China is shallower.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 14.78 inches, against an average of 12.57 inches.

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

District.	Forecast.
1.—Formosa Channel, ... 2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate.
3.—Hong Kong to Gap Rock, ... 4.—South coast of China between Hong Kong and Hainan,	E. winds, fresh to moderate; overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	5th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.15	765.9	44	...	SE	5	c	6	30.06	763.5	43	...	...	0	o
Nemuro,	11	30.08	764.0	...	...	SSE	1	...	5	30.06	763.5	...	...	SE	1	...
Hakodate,	,,	30.18	766.5	...	...	NW	1	...	,,	30.20	767.0	...	...	...	0	...
Tokio,	,,	30.30	769.5	...	...	SW	1	...	,,	29.74	770.5	...	...	S	1	...
Kochi,	,,	30.30	769.5	...	...	SE	1	...	,,	30.38	771.5	...	...	WSW	1	...
Nagasaki,	,,	30.30	769.5	...	...	SSE	2	...	,,	30.30	769.5	...	...	SE	1	...
Kagoshima,	,,	30.20	767.0	...	...	S	1	...	,,	30.28	769.0	...	...	E	1	...
Oshima,	,,	30.18	766.5	...	...	SE	1	...	,,	30.20	767.0	...	...	SE	1	...
Naha,	,,	30.10	764.5	...	...	ENE	5	...	,,	30.12	765.0	...	...	ENE	3	...
Ishigakijima,	,,	30.00	762.0	...	...	E	3	...	,,	29.98	761.5	...	...	E	3	...
Bonin Island,	,,	30.14	765.5	...	...	NNE	1	...	,,	30.18	766.5	...	...	NE	1	...
Chefoo,	15	30.00	762.0	73	...	S	6	b	6	29.92	759.9	62	...	S	4	o
Shanghai,	14	30.04	763.0	76	6	SE	4	c	,,	29.97	761.2	65	6	SSE	4	o
Gutzlaff,	,,	30.28	769.1	62	...	SE	6	o	,,	30.09	764.3	63	...	SE	6	o
Wenchow,	,,	30.08	764.0	68	8	NE	2	o	6	30.02	762.5	65	6	ESE	4	r
Foochow,	,,	29.97	761.2	69	4	N	2	d	7	29.93	760.2	69	4	N	2	o
Amoy,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.96	760.9	85	...	E	4	c	5	29.92	760.0	74	...	ESE	4	c
Taichu,	,,	29.95	760.7	86	...	...	0	bc	,,	29.92	760.0	72	...	...	0	bc
Tainan,	,,	29.93	760.1	86	...	NW	2	b	,,	29.89	759.1	74	...	...	0	o
Koshun,	,,	29.91	759.8	91	...	NE	2	bc	,,	29.89	759.1	76	...	ENE	4	r
Pesendores,	,,	29.94	760.6	81	...	NNW	2	b	,,	29.89	759.3	74	...	NNW	2	r
Hong Kong,	14	29.87	758.7	76	6	E	4	c	6	29.86	758.4	73	4	E	3	om
Gap Rock,	,,	29.86	758.4	77	7	ENE	5	o	,,	29.84	757.9	78	7	ENE	4	o
Macao,	,,	29.84	758.0	76	4	SE	4	o	,,	29.83	757.6	74	4	ESE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.88	758.9	76	6	...	0	r	6	29.85	758.2	79	8	E	4	o
Phulien,	15	29.72	754.9	85	8	S	8	c	7	29.75	755.5	79	6	S	4	c
Tourane,	,,	29.76	755.8	86	8	SE	2	b	,,	29.76	755.8	79	8	SSW	2	b
Cape St. James,	,,	29.78	756.3	88	8	E	4	c	,,	29.84	758.0	83	8	...	...	bc
Basco,	14	29.85	758.2	86	8	SE	4	bc	6	29.86	758.5	79	6	SE	4	d
Aparri,	,,	29.79	756.6	91	4	NNE	4	b	,,	29.84	756.9	77	6	...	0	b
Tuguegarao,	,,	29.76	755.8	94	8	...	0	bc	,,	29.83	757.7	77	6	...	0	bc
Vigan,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	83	6	...	0	b
Manila,	,,	29.76	756.0	98	8	SE	4	bc	,,	29.83	757.7	79	6	...	0	b
Legaspi,	,,	29.80	757.0	91	8	ENE	2	bc	,,	29.81	757.2	81	6	...	0	bc
Calboyog,	,,	29.80	757.0	81	8	...	0	o	,,	29.83	757.6	77	8	...	0	b
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.82	757.3	79	8	N	2	o
Iloilo,	,,	29.76	756.0	94	6	NE	4	bc	,,	29.81	757.1	81	8	NE	4	bc
Cebu,	,,	29.74	755.4	91	8	NE	4	bc	,,	29.80	757.0	81	8	...	0	bc
Surigao,	...	29.78	756.5	86	8	E	4	b	,,	29.80	757.0	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.86	758.4	76	...	NE	1	bc
Guam,	12.22	29.81	757.1	...	6	ESE	2	b	4.22	...	...	...	...	...	...	...
Yap,	11.60	29.81	757.2	...	8	ENE	2	p	5	29.83	757.6	...	6	NNE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	90	1	N	4	b	6	29.82	757.4	80	1	...	...	bc

May 5*d.* 10*h.* 25*m.*— A moderate anticyclone remains central near Tokio and a depression is still shown over Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 14.78 inches, against an average of 12.83 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate.
3.—Hong Kong to Gap Rock,	E. winds, moderate; overcast.
4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate; overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th May, 1931.								6th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.96	761.0	...	...	ESE	1	...	5	29.80	757.0	...	...	...	0	...
Hokodate,	,,	30.14	765.5	...	...	SW	5	...	,,	30.00	762.0	...	...	SW	1	...
Tokio,	,,	30.28	769.0	...	...	S	2	...	,,	30.20	767.0	...	...	...	...	...
Kochi,	,,	30.35	771.0	...	...	SE	1	...	,,	30.32	770.0	...	...	WSW	1	...
Nagasaki,	,,	30.28	769.0	...	...	SSE	1	...	,,	30.16	766.0	...	...	SSE	1	...
Kagoshima,	,,	30.30	769.5	...	...	SSE	1	...	,,	30.20	767.0	...	...	SSE	1	...
Oshima,	,,	30.22	767.5	...	...	SE	3	...	,,	30.10	764.5	...	...	ESE	1	...
Naha,	,,	30.12	765.0	...	...	ENE	4	...	,,	30.02	762.3	...	...	E	1	...
Ishigakijima,	,,	30.02	762.5	...	...	ESE	4	...	,,	29.94	760.5	...	...	SE	3	...
Bonin Island,	,,	30.18	766.5	...	...	NE	2	...	,,	30.12	765.0	...	...	NE	2	...
Chefoo,	15	30.02	762.5	64	...	S	7	r	6	29.71	754.6	58	...	NW	2	r
Shanghai,	14	29.94	760.6	68	6	SE	4	r	,,	29.80	757.0	68	6	SSE	4	o
Gutzlaff,	,,	30.08	764.0	63	...	SSE	7	r	,,	29.95	760.7	64	...	S	7	o
Wenchow,	,,	29.94	760.4	65	6	SE	2	r	6	29.93	760.2	68	6	S	4	c
Foochow,	,,	29.92	759.9	73	6	E	2	b	7	29.90	759.4	72	6	E	2	bc
Amoy,	,,	29.85	758.2	77	8	SSE	4	bc	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taiboku,	11	29.99	761.8	88	...	ESE	4	bc	5	29.89	759.1	74	...	...	o	o
Taichu,	,,	29.93	760.2	88	...	WSW	2	l	,,	29.89	759.3	74	...	...	o	bc
Tainan,	,,	29.92	760.0	88	...	WSW	2	b	,,	29.85	758.2	76	...	...	o	o
Koshun,	,,	29.93	760.3	79	...	E	4	r	,,	29.86	758.4	74	...	SE	2	r
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.85	758.2	77	...	...	o	bc
Hong Kong,	14	29.85	758.2	79	5	E	2	bc	6	29.81	757.2	75	4	E	2	of
Gap Rock,	,,	29.85	758.2	79	7	ENE	4	c	,,	29.80	756.9	79	7	E	4	c
Macao,	,,	29.83	757.6	81	4	SE	2	c	,,	29.78	756.4	76	1	SE	2	z
Hoihow,	,,	29.94	760.5	94	...	S	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.84	758.0	88	8	E	2	o	6	29.78	756.3	81	8	...	o	b
Phulien,	15	29.70	754.3	83	6	SSE	6	c	7	29.72	754.9	79	6	ESE	4	bc
Tourane,	,,	29.72	754.9	86	8	SE	4	b	,,	29.76	756.0	79	8	S	4	b
Cape St. James,	,,	29.80	757.0	94	8	SSE	4	bc	,,	29.84	757.8	79	8	NW	2	t
Basco,	14	29.83	757.8	85	8	SE	4	o	6	29.81	757.1	79	6	...	o	bc
Aparri,	,,	29.77	756.1	91	4	ENE	4	b	,,	29.78	756.5	77	6	...	o	b
Tuguegarao,	,,	29.73	755.2	91	4	NE	2	bc	,,	29.78	756.3	76	1	...	o	bc
Vigan,	,,	29.76	755.8	94	8	WNW	4	b	,,	29.75	755.5	81	6	...	o	b
Manila,	,,	29.76	755.9	94	8	SW	2	b	,,	29.78	756.3	76	8	...	o	b
Legaspi,	,,	29.78	756.4	91	8	...	o	o	,,	...	...	...	...	...	...	...
Calboyog,	,,	29.79	756.7	81	8	...	c	o	,,	29.78	756.3	76	8	N	2	o
Tacloban,	,,	29.79	756.6	81	8	NE	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.75	755.6	91	8	NE	4	bc	,,	29.78	756.3	79	8	NNE	4	o
Cebu,	,,	29.72	755.0	88	8	ENE	4	o	,,	29.76	755.9	81	8	...	o	bc
Surigao,	...	29.78	756.3	83	6	E	4	q	,,	29.76	755.8	76	1	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	756.8	...	6	NE	2	p	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	E	2	bc	5	29.80	757.0	...	6	NNE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	90	1	S	6	bc	6	29.82	757.4	80	1	...	...	c

May 6*d.* 10*h.* 33*m.*—The anticyclone is central to the S.W. of Tokio.

A depression remains over Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 14.78 inches, against an average of 13.10 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. or variable winds, moderate to light.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	E. winds, moderate, fine to cloudy.
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th May, 1931.								7th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.76	756.0	...	...	WNW	3	...	5	29.73	755.0	...	...	WSW	2	...
Hokodate,	"	29.92	760.0	...	...	SSW	1	...	"	29.76	756.0	...	...	SW	3	...
Tokio,	"	30.12	765.0	...	...	SSE	2	...	"	29.98	761.5	...	...	S	1	...
Kochi,	"	30.26	768.5	...	...	SE	1	...	"	30.06	763.5	...	...	SW	1	...
Nagasaki,	"	30.12	765.0	...	...	S	2	...	"	29.96	761.0	...	...	SSE	4	...
Kagoshima,	"	30.16	766.0	...	...	S	2	...	"	30.02	762.5	...	...	...	0	...
Oshima,	"	30.10	764.5	...	...	SE	3	...	"	29.58	761.5	...	...	SE	1	...
Naha,	"	30.02	762.5	...	...	E	3	...	"	29.94	760.5	...	...	E	1	...
Ishigakijima,	"	29.96	761.0	...	...	SE	3	...	"	29.88	759.0	...	...	SE	2	...
Bonin Island,	"	30.10	764.5	...	...	ENE	2	...	"	29.92	760.0	...	...	E	2	...
Chefoo,	15	29.80	756.9	50	...	NW	4	o	6	30.01	762.2	52	...	W	1	o
Shanghai,	14	29.82	757.4	68	6	WNW	2	d	"	30.09	764.2	54	4	NNW	2	o
Gutzlaff,	"	29.95	760.7	64	...	SSE	7	o	"	30.22	767.6	54	...	N	2	r
Wenchow,	"	...	...	...	...	...	...	...	6	30.01	762.1	61	8	ENE	8	r
Foochow,	"	29.86	758.4	75	8	E	2	bc	7	29.89	759.2	74	4	N	2	if
Amoy,	"	29.82	757.4	78	6	SSE	4	c	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.88	758.9	86	...	E	2	bc	5	29.84	758.0	74	...	...	0	o
Taichu,	"	29.87	758.6	88	...	NW	2	c	"	...	...	...	...	...	...	...
Tainan,	"	29.87	758.8	91	...	SW	4	o	"	29.80	757.0	76	...	SE	2	bc
Koshun,	"	29.89	759.1	83	...	E	4	c	"	29.82	757.4	77	...	E	2	o
Pescadores,	"	29.87	758.6	86	...	...	0	bc	"	29.80	757.0	77	...	E	2	o
Hong Kong,	14	29.76	755.9	81	7	ENE	3	bc	6	29.78	756.4	74	4	SW	1	cm
Gap Rock,	"	29.78	756.4	80	7	ESE	4	b	"	29.78	756.4	77	8	NW	5	o
Macao,	"	29.74	755.5	83	6	SE	2	bc	"	29.79	756.6	68	4	NNW	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.4	91	8	SE	2	bc	6	29.77	756.1	77	8	ESE	4	c
Phulien,	15	29.67	753.7	86	8	SSE	4	c	7	29.84	757.8	72	7	W	5	o
Tourane,	"	29.67	753.6	88	8	SE	2	b	"	29.72	754.9	77	8	...	0	r
Cape St. James,	"	29.75	755.6	98	8	SSW	2	c	"	29.83	757.6	75	2	ENE	2	r
Basco,	14	29.79	756.7	86	8	ESE	4	bc	6	29.79	756.6	79	8	ESE	4	o
Aparri,	"	29.74	755.4	91	4	ENE	4	b	"	29.76	755.9	79	6	...	0	bc
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.75	755.6	79	1	...	0	o
Vigan,	"	...	...	...	...	...	...	...	"	29.73	755.2	81	8	ESE	2	o
Manila,	"	29.70	754.4	94	8	W	4	b	"	29.78	756.3	79	6	...	0	b
Legaspi,	"	29.71	754.6	91	8	NE	4	b	"	29.76	755.8	81	6	...	0	b
Calboyog,	"	...	...	...	...	...	...	...	"	29.76	756.0	76	8	N	2	bc
Tacloban,	"	...	...	...	...	...	...	...	"	29.77	756.1	79	8	NW	4	b
Iloilo,	"	...	...	...	...	...	...	...	"	29.76	756.0	79	8	NE	2	b
Cebu,	"	...	...	...	...	...	...	...	"	29.76	755.9	81	8	...	0	o
Surigao,	...	29.70	754.4	86	6	N	2	b	"	29.76	755.8	76	1	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.9	...	6	SSE	2	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	ESE	2	c	5	29.81	757.2	...	6	...	0	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	86	4	SW	4	bc	6	29.82	757.4	81	1	S	6	bc

May 7*d.* 10*h.* 40*m.*—The anticyclone central to the S.W. of Tokio has weakened further.

A new anticyclone has formed over N.E. China.

Conditions over S. China and Indo-China are uncertain.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·09 inch. Total since January 1st, 14.87 inches, against an average of 13.38 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate to fresh.
2.—South coast of China between Hong Kong and Lamocks,	S.W. or variable winds, fresh to moderate; generally cloudy, thunder showers.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th May, 1931.								8th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.63	752.5	...	...	SW	3	...	5	29.94	760.5	...	...	N	1	...
Hokodate,	,,	29.67	753.5	...	...	SW	4	...	,,	30.10	764.5	...	...	NW	1	...
Tokio,	,,	29.90	759.5	...	...	S	4	...	,,	29.94	760.5	...	...	N	1	...
Kochi,	,,	30.02	762.5	...	...	S	1	...	,,	29.94	760.5	...	...	...	...	...
Nagasaki,	,,	29.96	761.0	...	...	SW	2	...	,,	29.92	760.0	...	...	NNE	1	...
Kagoshima,	,,	29.98	761.5	...	...	SE	1	...	,,	29.90	759.5	...	...	...	...	...
Oshima,	,,	29.98	761.5	...	...	SSE	2	...	,,	29.92	760.0	...	...	SSW	1	...
Naha,	,,	29.94	760.5	...	...	ESE	2	...	,,	29.94	760.5	...	...	SE	1	...
Ishigakijima,	,,	29.92	760.0	...	...	SSE	2	...	,,	29.90	759.5	...	...	SSE	1	...
Bonin Island,	,,	29.74	755.5	...	...	S	2	...	,,	29.92	760.0	...	...	WSW	1	...
Chefoo,	15	30.03	762.7	65	...	ENE	1	b	6	30.04	763.0	62	...	SW	1	o
Shanghai,	14	30.13	765.3	67	6	NNE	2	o	,,	30.10	764.6	50	4	NE	2	o
Gutzlaff,	,,	30.23	767.8	60	...	N	4	o	,,	30.19	766.8	58	...	NNE	4	o
Wenchow,	,,	30.10	764.5	59	8	N	8	o	6	...	...	...	...	...	...	...
Foochow,	,,	29.98	761.5	70	4	ENE	4	rf	7	30.03	762.7	65	4	N	2	rf
Amoy,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taiboku,	11	29.88	759.0	74	...	...	0	r	5	29.97	761.2	65	...	ESE	4	o
Taichu,	,,	29.88	758.9	88	...	NW	2	c	,,	29.90	759.5	68	...	...	0	o
Tainan,	,,	29.85	758.3	91	...	N	2	bo	,,	29.88	758.8	68	...	N	4	r
Koshun,	,,	29.86	758.5	86	...	E	4	bc	,,	...	...	...	...	...	...	...
Pescadores,	,,	29.87	758.8	85	...	...	0	o	,,	29.90	759.4	70	...	NNE	6	o
Hong Kong,	14	29.84	757.9	79	6	N	1	od	6	29.89	759.1	70	6	ENE	1	o
Gap Rock,	,,	29.86	758.4	77	7	NW	5	o	,,	29.87	758.7	76	5	NE	5	o
Macao,	,,	29.85	758.2	72	4	N	4	o	,,	29.86	758.4	68	1	N	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.80	757.0	88	8	...	0	c	6	29.83	757.7	74	8	NNE	6	o
Phulien,	15	29.86	758.5	74	8	NNW	8	o	7	29.92	759.9	70	7	NE	2	o
Tourane,	,,	29.74	755.4	81	8	NE	8	c	,,	...	...	...	...	...	...	...
Cape St. James,	,,	29.78	756.3	86	8	S	2	o	,,	29.81	757.2	79	8	NW	2	b
Basco,	14	29.78	756.5	86	8	ESE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.72	755.0	91	4	ENE	4	o	,,	29.80	757.0	76	6	S	2	lc
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	29.72	754.8	91	8	WSW	4	o	,,	...	...	...	...	...	...	...
Manila,	,,	29.71	754.6	94	8	W	4	bc	,,	29.81	757.1	79	6	...	0	b
Legaspi,	,,	29.72	754.9	94	8	ENE	4	b	,,	29.79	756.6	83	6	...	0	b
Calbayog,	,,	29.76	755.8	83	8	N	2	d	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.73	755.2	91	8	SE	4	bo	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.72	754.9	94	8	SW	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.70	754.4	86	8	NE	2	bo	,,	...	...	...	...	...	...	...
Surigao,	...	29.72	754.9	86	8	N	2	b	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.4	...	6	SE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	SSE	2	r	5	29.85	758.2	...	6	ENE	2	r
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	...	...	...	...	...	6	29.82	757.4	80	...	...	...	b

May 8*d.* 10*h.* 10*m.*— A moderate anticyclone is central over the lower Yangtze Valley.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 14.87 inches, against an average of 13.67 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Pamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, fresh to moderate, generally overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	9th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.12	765.0	...	...	NNW	4	...	5	30.24	770.5	...	...	SSW	1	...
Hokodate,	"	30.16	766.0	...	...	WSW	1	...	"	30.26	768.5	...	...	...	0	...
Tokio,	"	30.12	765.0	...	...	NE	2	...	"	30.26	768.5	...	...	N	1	...
Kochi,	"	29.96	761.0	...	...	...	0	...	"	29.92	760.0	...	...	SE	1	...
Nagasaki,	"	29.92	760.0	...	...	ENE	1	...	"	29.96	761.0	...	...	NE	1	...
Kagoshima,	"	29.92	760.0	...	...	...	0	...	"	29.94	760.5	...	...	NW	1	...
Oshima,	"	29.94	760.5	...	...	S	1	...	"	29.96	761.0	...	...	...	0	...
Naha,	"	29.98	761.5	...	...	SSE	2	...	"	29.94	760.5	...	...	...	...	...
Ishigakijima,	"	29.94	760.5	...	...	S	1	...	"	29.92	760.0	...	...	...	0	...
Bonin Island,	"	29.94	760.5	...	...	N	1	...	"	29.98	761.5	...	...	...	0	...
Chefoo,	15	30.00	762.0	73	...	SSW	1	o	6	29.98	761.5	56	...	S	1	b
Shanghai,	14	30.07	763.9	70	6	N	2	bc	"	30.06	763.6	54	4	SE	2	o
Gutzlaff,	"	30.22	767.6	67	...	NNE	1	o	"	30.20	767.1	56	...	SE	2	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.99	761.7	66	4	E	2	f	7	30.00	762.0	64	6	N	2	o
Amoy,	"	29.76	755.9	71	4	NNE	4	c	6	29.97	761.2	65	6	NE	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.00	762.0	72	...	E	4	o	5	29.96	760.9	67	...	E	2	e
Taichu,	"	29.95	760.7	74	...	N	2	o	"	29.93	760.2	68	...	...	0	o
Tainan,	"	29.93	760.2	74	...	NNE	2	r	"	29.89	759.3	70	...	N	2	o
Koshun,	"	29.95	760.8	81	...	NNE	2	r	"	29.88	758.8	77	...	NE	2	e
Pescadores,	"	29.94	760.6	74	...	N	6	o	"	29.91	759.7	74	...	NNE	4	c
Hong Kong,	14	29.91	759.7	74	6	E	2	o	6	29.89	759.2	72	4	ENE	3	od
Gap Rock,	"	29.91	759.7	76	7	ENE	5	o	"	29.86	758.4	76	7	ENE	5	o
Macao,	"	29.90	759.4	77	4	NE	2	c	"	29.86	758.4	70	6	...	0	d
Hoilow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.85	758.2	77	6	NNE	6	r	6	29.83	757.7	77	6	NE	6	r
Phulien,	15	29.89	759.3	77	8	ENE	2	o	7	29.88	759.0	72	6	NNW	2	o
Tourane,	"	29.79	756.7	79	8	NW	4	c	"	29.81	757.2	76	8	WNW	2	bo
Cape St. James,	"	29.77	756.1	84	8	ENE	2	tl	"	29.81	757.2	83	8	E	2	c
Basco,	14	29.83	757.6	81	8	E	2	o	6	...	...	...	...	...	...	...
Aparri,	"	29.76	756.0	88	4	ENE	4	b	"	29.83	757.6	77	6	S	2	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	...		...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.72	755.0	98	8	S	2	bc	"	29.84	757.8	79	6	...	0	bc
Legaspi,	"	29.76	755.8	94	8	ENE	4	b	"	29.82	757.4	81	6	...	0	b
Calbayog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.5	94	8	NE	4	bo	"	...	...	...	...	...	...	...
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.75	755.6	91	8	ENE	4	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	ENE	4	bo	5	29.84	757.9	...	6	ENE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Jaluan,	14	29.79	756.6	88	1	S	4	bc	6	29.82	757.4	81	1	...	0	bc

May 9d. 10h. 10m.—A moderate anticyclone is central to the N.E. of Japan and a feeble anticyclone near Shanghai.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 14.88 inches, against an average of 13.98 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate generally overcast, some rain.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th May, 1931.									10th May, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Nemuro,	11	30.31	770.0	...	...	SSW	4	...		5	30.20	767.0	...	...	SSE	2	...	
Hokodate,	,,	30.18	766.5	...	...	ESE	4	...		,,	30.02	762.5	...	...	ESE	1	...	
Tokio,	,,	30.22	767.5	...	...	N	2	...		,,	30.06	763.5	...	...	N	1	...	
Kochi,	,,	29.94	760.5	...	...	SSE	1	...		,,	30.00	762.0	...	...	...	0	...	
Nagasaki,	,,	29.98	761.5	...	...	WSW	1	...		,,	30.00	762.0	...	...	...	...	...	
Kagoshima,	,,	29.94	760.5	...	...	SSE	1	...		,,	29.98	761.5	...	...	NW	1	...	
Oshima,	,,	29.96	761.0	...	...	NW	1	...		,,	29.94	760.5	...	...	...	0	...	
Naha,	,,	29.96	761.0	...	...	S	1	...		,,	29.94	760.5	...	...	NE	1	...	
Ishigakijima,	,,	29.96	761.0	...	...	SSE	1	...		,,	29.90	759.5	...	...	SE	1	...	
Bonin Island,	,,	29.98	761.5	...	...	...	0	...		,,	29.98	761.5	...	...	...	...	...	
Chefoo,	15	29.96	761.0	73	...	S	1	b		6	30.03	762.7	54	...	SW	1	b	
Shanghai,	14	30.02	762.5	74	8	SSE	2	c		,,	30.03	762.7	58	6	E	2	o	
Gutzlaff,	,,	30.16	766.0	62	...	SE	4	b		,,	30.15	765.8	58	...	ESE	4	o	
Wenchow,	,,	30.04	763.1	63	8	E	2	o		6	...	...	...	...	...	...	...	
Foochow,	,,	29.98	761.5	65	6	E	2	o		7	30.00	762.0	65	6	N	2	o	
Amoy,	,,	29.94	760.5	74	6	ESE	2	c		6	...	...	...	...	...	...	...	
Swatow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Taihoku,	11	29.95	760.7	76	...	E	4	o		5	29.90	759.5	70	...	...	o	c	
Taichu,	,,	29.94	760.4	81	...	...	0	o		,,	29.90	759.4	72	...	...	o	c	
Tainan,	,,	29.91	759.6	85	...	N	4	o		,,	29.85	758.2	74	...	...	o	c	
Koshun,	,,	29.91	759.6	86	...	ENE	4	o		,,	29.80	757.0	79	...	ENE	2	bc	
Pescadores,	,,	29.93	760.2	79	...	NNE	4	o		,,	29.88	758.8	74	...	NNE	2	c	
Hong Kong,	14	29.88	758.9	74	6	E	4	o		6	29.84	757.9	71	6	E	4	o	
Gap Rock,	,,	29.89	759.2	75	7	ENE	5	o		,,	29.83	757.7	75	7	ENE	5	o	
Macao,	,,	29.85	758.5	74	4	ESE	2	o		,,	29.81	757.1	72	4	SE	2	o	
Hoihow,	,,	29.91	759.7	78	...	SE	3	r		,,	...	...	...	...	...	...	...	
Pratas Island,	,,	29.83	757.8	77	6	NE	6	r		6	29.82	757.3	81	8	E	2	o	
Phulien,	15	29.82	757.3	81	8	SSE	2	c		7	29.80	756.8	73	6	ENE	1	b	
Tourane,	,,	29.78	756.5	77	8	WNW	2	bc		,,	...	...	...	...	...	...	...	
Cape St. James,	,,	29.79	756.6	86	8	ENE	2	o		,,	29.81	757.1	...	6	...	o	o	
Basco,	14	29.83	757.6	91	8	SE	4	o		6	...	...	...	...	...	...	...	
Aparri,	,,	29.78	756.5	91	6	ENE	4	c		,,	29.81	757.1	77	6	SW	2	b	
Tuguegarao,	,,	29.74	755.5	91	6	...	0	bc		,,	...		...	...	...	...	...	
Vigan,	,,	29.74	755.5	94	8	W	4	q		,,	...	...	...	...	...	...	...	
Manila,	,,	29.76	755.9	98	8	ESE	2	bc		,,	29.81	757.1	79	8	...	o	bc	
Legaspi,	,,	29.76	756.0	94	8	NE	4	bc		,,	29.81	757.2	81	6	...	o	o	
Calboyog,	,,	29.76	755.8	91	8	SSE	4	bc		,,	...	...	...	...	...	...	...	
Tacloban,	,,	29.74	755.4	91	8	S	4	bc		,,	...	...	...	...	...	...	...	
Iloilo,	,,	29.72	754.9	98	8	NE	4	bc		,,	...	...	...	...	...	...	...	
Cebu,	,,	29.74	755.3	88	8	NE	4	bc		,,	...	...	...	...	...	...	...	
Surigao,	...	29.76	755.8	86	6	N	4	bc		,,	29.79	756.7	77	1	SE	2	o	
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...	
Guam,	12.22	29.82	757.4	...	6	ENE	4	b		4.22	...	...	...	...	...	...	...	
Yap,	11.00	29.78	756.4	...	6	ENE	4	c		5	...	...	...	...	...	...	...	
Pelew,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Labuan,	14	29.79	756.6	92	1	S	6	bc		6	29.82	757.4	76	...	W	...	c	

May 10*d.* 10*h.* 30*m.*– Pressure is high from the lower Yangtze Valley to N.E. Japan and low over Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 14·88 inches, against an average of 14·31 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate: generally cloudy, some rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th May, 1931.								11th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.89	759.1	56	...	ESE	2	c	6	30.05	763.3	45	...	...	0	b
Nemuro,	11	30.12	765.0	...	...	SSE	3	...	5	29.99	759.5	...	...	WSW	1	...
Hokodate,	"	29.98	761.5	...	...	ESE	1	...	"	29.96	761.0	...	..	...	0	...
Tokio,	"	29.98	761.5	...	...	N	1	...	"	29.98	761.5	...	...	...	0	...
Kochi,	"	29.98	761.5	...	...	S	1	...	"	29.94	760.5	...	...	...	0	...
Nagasaki,	"	30.00	762.0	...	...	W	1	...	"	29.96	761.0	...	...	NE	1	...
Kagoshima,	"	29.96	761.0	...	...	SSE	1	...	"	29.90	759.5	...	...	...	0	...
Oshima,	"	29.94	760.5	...	...	NNE	1	...	"	29.84	758.0	...	...	...	0	...
Naha,	"	29.94	760.5	...	...	ESE	1	...	"	29.84	758.0	...	...	SE	1	...
Ishigakijima,	"	29.90	759.5	...	...	SSE	1	...	"	29.82	757.5	...	...	S	1	...
Bonin Island,	"	29.96	761.0	...	...	E	4	...	"	30.00	762.0	...	...	...	...	...
Chefoo,	15	30.06	763.5	58	...	E	1	o	6	30.06	763.5	47	...	...	0	o
Shanghai,	14	30.01	762.3	63	6	E	2	r	"	30.01	762.3	52	4	ENE	2	r
Gutzlaff,	"	30.14	765.5	60	...	E	4	o	"	30.08	764.0	52	...	NE	6	rf
Wenchow,	"	30.04	763.0	68	8	ESE	2	o	6	...	...	...	...	...	...	...
Foochow,	"	29.89	759.2	69	6	E	2	o	7	29.81	757.2	68	4	E	2	rf
Amoy,	"	29.91	759.7	75	1	N	8	be	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tailokin,	11	29.88	758.9	86	...	NE	2	bo	5	29.78	756.5	74	...	...	0	o
Taichu,	"	29.87	758.8	88	...	W	2	be	"	29.80	756.8	76	...	...	0	o
Taiwan,	"	29.87	758.6	91	...	WNW	2	be	"	29.78	756.3	77	...	...	0	e
Koshun,	"	29.87	758.8	85	...	ESE	2	d	"	29.77	756.1	77	...	...	0	o
Pescadores,	"	29.88	758.9	81	...	N	4	be	"	29.78	756.3	76	...	...	0	r
Hong Kong,	14	29.82	757.5	74	6	E	4	o	6	29.74	755.4	73	2	E	3	odf
Gap Rock,	"	29.83	757.7	75	7	ENE	5	od	"	29.74	755.4	77	6	ESE	3	o
Macao,	"	29.71	754.7	74	4	SE	2	o	"	29.79	756.7	76	1	SSE	2	m
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.81	757.2	85	6	...	o	o	6	29.72	754.9	74	4	...	o	b
Phulien,	15	29.72	754.9	83	9	S	4	bo	7	29.72	754.9	77	6	S	4	bo
Tourane,	"	29.72	754.8	85	8	NE	2	b	"	29.72	754.9	79	8	S	2	bo
Cape St. James,	"	29.78	756.3	91	8	SSE	2	be	"	29.83	757.6	77	8	NNW	2	bo
Iloilo,	14	29.79	756.6	86	8	SE	4	o	6	...	...	...	...	...	...	...
Aparri,	"	29.74	755.3	86	4	NE	4	b	"	29.77	756.1	77	6	S	2	b
Tuguegarao,	"	29.71	754.6	98	8	...	o	be	"	...		...	...	...	...	...
Vigan,	"	29.74	755.4	91	8	W	2	bo	"	...	...	...	...	...	...	...
Manila,	"	29.76	755.9	94	8	E	4	be	"	29.79	756.6	79	8	...	o	b
Legaspi,	"	29.76	756.0	88	8	NE	2	bo	"	29.78	756.3	77	6	...	o	b
Calbayog,	"	29.77	756.1	81	8	N	2	o	"	...	...	..	...	...	...	...
Tacloban,	"	29.77	756.1	88	8	S	4	bo	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	755.9	94	8	ENE	4	o	"	...	...	...	...	...	...	...
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.76	755.9	83	6	...	o	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	NE	4	be	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	NNE	4	be	5	29.80	757.0	...	6	NE	2	r
Pelew,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Saigon,	14	29.81	757.2	88	...	W	...	be	6	29.83	757.7	80	...	SE	...	lc

May 11*d.* 10*h.* 10*m.*—A depression is central over Tongking and an area of high pressure extends from N.E. China to the north of Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·09 inch. Total since January 1st, 14.97 inches, against an average of 14.66 inches.

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

District.	Forecast.
1.—Formosa Channel, ... 2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, moderate.
3.—Hong Kong to Gap Rock, ... 4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate; generally overcast, some rain and fog.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th May, 1931.								12th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.02	762.6	53	...	SE	3	b	6	30.01	762.3	45	...	SE	4	o
Nemuro,	11	29.86	758.5	...	...	W	1	...	5	30.14	765.5	...	...	WNW	1	...
Hokodate,	,,	29.98	761.5	...	...	WNW	1	...	,,	30.20	767.0	...	...	...	0	...
Tokio,	,,	30.04	763.0	...	...	NE	1	...	,,	30.14	765.5	...	...	...	0	...
Kochi,	,,	29.98	761.5	...	...	...	...	...	,,	29.88	759.0	...	...	WSW	1	...
Nagasaki,	,,	29.94	760.5	...	...	NE	1	...	,,	29.84	758.0	...	...	NE	1	...
Kagoshima,	,,	29.86	758.5	...	...	NE	2	...	,,	29.75	755.5	...	...	NNE	2	...
Oshima,	,,	29.80	757.0	...	...	SSW	3	...	,,	29.71	754.5	...	...	...	0	...
Naha,	,,	29.82	757.5	...	...	S	4	...	,,	29.73	755.0	...	...	NW	2	...
Ishigakijima,	,,	29.80	757.0	...	...	S	2	...	,,	29.73	755.0	...	...	N	1	...
Bonin Island,	,,	29.98	761.5	...	...	S	1	...	,,	29.98	761.5	...	...	SSW	1	...
Chefoo,	15	29.97	761.2	62	...	E	1	b	6	29.94	760.5	58	...	SSW	1	b
Shanghai,	14	30.01	762.3	56	6	NE	2	r	,,	30.01	762.3	52	6	NNW	2	b
Gutzlaff,	,,	30.10	764.5	56	...	NNE	4	r	,,	30.14	765.5	58	...	NNE	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.82	757.4	66	6	ENE	4	o	7	29.95	760.7	63	1	NE	2	r
Amoy,	,,	29.76	755.9	76	6	ENE	2	o	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	85	...	...	0	c	5	29.84	757.9	67	...	...	0	r
Taichu,	,,	29.80	757.0	85	...	...	0	o	,,	29.80	757.0	68	...	NNW	2	o
Tainan,	,,	29.78	756.4	94	...	SW	4	bc	,,	29.76	755.8	77	...	SE	2	r
Koshun,	,,	29.78	756.5	86	...	W	2	c	,,	29.76	756.0	76	...	...	0	o
Pescadores,	,,	29.78	756.4	85	...	SSW	2	bc	,,	29.78	756.5	70	...	NNE	4	b
Hong Kong,	14	29.73	755.1	83	6	S	2	c	6	29.78	756.4	72	6	NNE	2	c
Gap Rock,	,,	29.74	755.4	79	7	ESE	3	o	,,	29.79	756.6	76	7	NNW	4	o
Macao,	,,	29.69	754.2	52	4	SSW	2	o	,,	29.78	756.3	68	4	N	4	c
Hoihow,	,,	29.69	754.2	92	...	NW	1	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.77	756.1	88	8	...	0	bc	6	29.76	755.9	79	6	...	0	p
Phulien,	15	29.67	753.6	88	8	...	0	c	7	...	...	...	...	...	...	...
Touraine,	,,	29.69	754.2	88	8	NNE	2	b	,,	...	...	...	...	...	...	...
Cape St. James,	,,	29.76	755.9	94	8	ESE	2	o	,,	...	...	...	...	...	...	...
Basco,	14	29.74	755.5	91	8	E	2	b	6	...	...	...	...	...	...	...
Aparri,	,,	29.74	755.3	91	4	N	4	bc	,,	29.78	756.5	79	6	S	2	bc
Tuguegarao,	,,	29.69	754.2	94	6	...	0	bc	,,	...	...	...	...	...	...	...
Vigan,	,,	29.73	755.2	94	8	WSW	2	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.72	754.8	98	8	SE	2	bc	,,	29.81	757.2	79	8	...	0	bc
Legaspi,	,,	29.76	755.8	91	8	NE	4	bc	,,	29.82	757.3	79	6	...	0	b
Calbayog,	,,	29.74	755.4	88	8	NNW	2	bc	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.73	755.2	91	8	S	4	c	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.73	755.2	94	8	NE	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.73	755.2	88	8	NNE	4	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.74	755.3	88	6	E	2	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.5	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.8	...	6	ENE	4	bc	5	29.82	757.3	...	6	NE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	88	1	SW	4	b	6	29.82	757.4	78	...	...	...	r

May 12d. 10h. 10m.—An anticyclone is central to the N.E. of Tokio and a V-shaped depression lies between the Bonins and the Loochoos.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·30 inch. Total since January 1st, 15.27 inches, against an average of 15.02 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N. to N.E. winds, moderate, fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th May, 1931.								13th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.20	767.0	...	...	SE	2	...	5	30.26	768.5	...	...	S	1	...
Hokodate,	"	30.16	766.0	...	...	WSW	1	...	"	30.18	766.5	...	...	...	0	...
Tokio,	"	30.16	766.0	...	...	N	2	...	"	30.02	762.5	...	...	N	2	...
Kochi,	"	29.80	757.0	...	...	NNW	1	...	"	29.94	760.5	...	...	N	1	...
Nagasaki,	"	29.84	758.0	...	...	ENE	2	...	"	29.98	761.5	...	...	NNE	1	...
Kagoshima,	"	29.78	756.5	...	...	S	1	...	"	29.92	760.0	...	...	...	0	...
Oshima,	"	29.76	756.0	...	...	N	1	...	"	29.86	758.5	...	...	NNW	1	...
Naha,	"	29.78	756.5	...	...	N	3	...	"	29.88	759.0	...	...	N	2	...
Ishigakijima,	"	29.84	758.0	...	...	N	1	...	"	29.90	759.5	...	...	NNE	1	...
Bonin Island,	"	29.96	761.0	...	...	S	2	...	"	29.92	760.0	...	...	S	3	...
Chefoo,	15	29.90	759.4	47	...	SW	2	b	6	29.89	759.2	62	...	S	2	o
Shanghai,	14	30.04	763.0	72	6	E	2	b	"	30.05	763.2	52	6	SE	2	b
Gutzlaff,	"	30.19	766.8	64	...	N	1	b	"	30.17	766.3	56	...	E	1	b
Wenchow,	"	30.02	762.6	65	8	NE	6	b	6	30.08	763.9	56	8	NNE	2	b
Foochow,	"	29.96	761.0	65	8	ENE	4	o	7	29.99	761.7	64	8	N	2	bc
Amoy,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tailokin,	11	29.94	760.4	70	...	E	2	d	5	29.95	760.8	67	...	E	2	o
Taichu,	"	29.84	757.9	72	...	N	2	o	"	...	...	67	...	...	0	o
Taihoku,	"	29.83	757.7	85	...	NNE	2	r	"	29.88	758.8	68	...	...	0	c
Koshun,	"	29.83	757.6	77	...	...	0	r	"	29.86	758.5	74	...	E	2	c
Pescadores,	"	...	...	...	...	...	...	...	"	29.89	759.3	72	...	NNE	4	o
Hong Kong,	14	29.84	757.9	75	6	E	1	o	6	29.86	758.4	71	6	ENE	5	o
Gap Rock,	"	29.85	758.2	76	8	NNE	4	o	"	29.86	758.4	75	7	ENE	5	o
Macao,	"	29.83	757.6	76	4	NE	2	o	"	29.80	756.8	72	4	ESE	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.80	757.0	79	6	NNW	2	o	6	29.85	758.2	77	6	NE	4	r
Phulien,	15	29.81	757.2	86	8	S	2	o	7	29.84	757.8	74	8	ESE	2	c
Tourane,	"	...	...	...	...	...	...	...	"	29.80	757.0	77	8	WNW	2	c
Cape St. James,	"	...	...	...	...	...	...	...	"	29.88	758.8	79	8	...	0	o
Basco,	14	29.78	756.3	85	8	W	2	o	6	29.84	757.9	79	6	NE	2	o
Aparri,	"	29.74	755.3	91	4	NNW	4	q	"	29.84	758.0	77	6	S	2	o
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.84	758.0	77	4	...	0	bc
Vigan,	"	29.65	753.0	94	8	WSW	4	bc	"	29.81	757.2	79	8	...	0	o
Manila,	"	29.72	755.0	98	8	SSE	2	b	"	29.86	758.5	77	8	...	0	o
Legaspi,	"	29.75	755.6	91	8	NE	4	b	"	29.83	757.6	81	6	...	0	bc
Calbayog,	"	29.74	755.5	...	8	SW	2	bc	"	29.85	758.2	76	8	N	2	bc
Pacloban,	"	...	...	...	...	...	...	...	"	29.85	758.2	79	8	...	0	bc
Iloilo,	"	29.74	755.3	98	8	NE	4	b	"	29.83	757.6	81	6	NE	2	o
Cebu,	"	29.74	755.3	88	8	NNE	4	bc	"	29.83	757.6	81	8	...	0	o
Surigao,	...	29.74	755.3	88	8	ENE	4	o	"	29.84	757.8	76	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.6	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	ENE	4	bc	5	29.83	757.6	...	6	NE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Sabang,	14	29.82	757.4	81	1	SW	...	...	6	29.84	757.9	78	...	...	...	...

May 13d. 10h. 20m.—A moderate anticyclone is central to the N.E. of Japan.

A feeble depression lies over Indo-China. The depression between the Loochoos and the Bonins is shallower.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 15.27 inches, against an average of 15.39 inches.

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

District.	Forecast.
1.—Formosa Channel. 2.—South coast of China between Hong Kong and Lamocks. 3.—Hong Kong to Gap Rock. 4.—South coast of China between Hong Kong and Lainan.	N.E. winds, fresh to moderate; generally overcast, some rain.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th May, 1931.								14th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.05	763.2	49	...	SE	7	o	6	30.02	762.5	47	...	SE	4	o
Nemuro,	11	30.22	767.5	...	...	S	3	...	5	30.24	768.0	...	...	SSE	1	...
Hakodate,	,,	30.14	765.5	...	...	S	1	...	,,	30.16	766.0	...	...	SE	1	...
Tokio,	,,	30.04	763.0	...	...	N	3	...	,,	30.16	766.0	...	...	N	1	...
Kochi,	,,	29.92	760.0	...	...	NNE	6	...	,,	30.06	763.5	...	...	...	...	...
Nagasaki,	,,	29.98	761.5	...	...	...	0	...	,,	30.02	762.5	...	...	ESE	2	...
Kagoshima,	,,	29.96	761.0	...	...	SSE	1	...	,,	30.02	762.5	...	...	...	0	...
Oshima,	,,	29.90	759.5	...	...	...	0	...	,,	29.94	760.5	...	...	SSE	1	...
Naha,	,,	29.94	760.5	...	...	N	1	...	,,	29.88	759.0	...	...	...	0	...
Ishigakijima,	,,	29.94	760.5	...	...	NE	2	...	,,	29.88	759.0	...	...	...	0	...
Bonin Island,	,,	29.88	759.0	...	...	S	3	...	,,	29.86	758.5	...	...	SSW	1	...
Chefoo,	15	29.86	758.4	70	...	SSW	2	o	6	29.75	755.6	58	...	SSE	4	o
Shanghai,	14	29.98	761.4	72	8	SE	4	b	,,	29.83	757.6	58	8	SE	4	b
Gutzlaff,	,,	30.14	765.5	63	...	SE	2	b	,,	30.09	764.5	60	...	SSE	4	b
Wenchow,	,,	30.02	762.6	67	8	...	0	b	6	29.92	760.0	59	8	SW	2	o
Foochow,	,,	29.96	761.0	66	8	E	2	bo	7	29.87	758.7	65	6	N	2	o
Amoy,	,,	29.94	760.5	64	6	ENE	2	bo	6	29.90	759.4	...	6	ENE	4	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.97	761.2	74	...	E	4	o	5	29.85	758.2	67	...	...	o	o
Taichu,	,,	29.96	760.9	76	...	NNW	2	o	,,	29.85	758.2	72	...	...	o	o
Tainan,	,,	29.92	760.0	76	...	NNE	2	e	,,	29.83	757.6	76	...	NNE	2	o
Koshun,	,,	29.90	759.4	85	...	ENE	2	c	,,	29.82	757.4	76	...	ENE	2	o
Pescadores,	,,	29.94	760.6	76	...	NNE	4	o	,,	29.83	757.6	74	...	NNE	4	o
Hong Kong,	14	29.87	758.7	69	4	E	5	or	6	29.79	756.6	71	5	E	4	c
Gap Rock,	,,	29.85	758.2	75	7	ENE	5	o	,,	29.77	756.2	75	7	ENE	5	o
Macao,	,,	29.84	758.0	74	4	E	2	o	,,	29.75	755.6	70	4	SE	2	o
Hoihow,	,,	29.80	756.9	85	...	E	3	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.86	758.4	79	6	NE	4	r	6	29.80	756.8	74	8	...	o	c
Phulien,	15	29.76	755.8	85	8	SSE	4	bo	7	29.72	754.9	77	8	SSE	4	c
Tourane,	,,	29.76	756.0	83	8	NNW	2	c	,,	29.76	755.9	79	8	SW	2	b
Cape St. James,	,,	29.82	757.4	91	6	S	2	o	,,	29.86	758.4	79	8	W	2	bc
Basco,	14	29.81	757.6	77	6	SE	2	r	6	29.80	757.0	79	6	E	2	d
Aparri,	,,	29.78	756.5	94	4	NNE	2	o	,,	29.82	757.4	91	6	...	o	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.81	757.1	77	1	...	o	o
Vigan,	,,	29.80	757.0	85	8	...	0	o	,,	29.80	756.8	79	8	...	o	o
Manila,	,,	29.81	757.1	91	8	W	4	bc	,,	29.83	757.7	79	6	...	o	o
Legaspi,	,,	29.76	755.8	94	8	NE	4	bc	,,	29.83	757.6	81	6	...	o	b
Calbayog,	,,	29.78	756.3	91	8	WSW	4	b	,,	29.84	758.0	76	8	N	2	bc
Tacloban,	,,	29.77	756.1	94	8	S	4	b	,,	29.84	757.8	79	8	SSE	2	b
Iloilo,	,,	29.78	756.3	91	6	SW	4	o	,,	29.81	757.2	79	8	NE	2	bc
Cebu,	,,	29.76	755.9	91	8	...	0	bc	,,	29.82	757.3	81	6	...	o	o
Surigao,	...	29.78	756.3	88	8	NE	2	bo	,,	29.82	757.3	79	1	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...		...	...	...	...	...
Guam,	12.22	29.80	757.0	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	ENE	4	bc	5	29.83	757.6	...	6	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	86	1	N	6	bo	6	29.83	757.7	...	...	...	...	c

May 14*d.* 10*h.* 15*m.*—Depressions lie over N.E. and S.W. China and an anticyclone is central to the N.E. of Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·15 inch. Total since January 1st, 15·42 inches, against an average of 15.77 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. or variable winds; generally overcast, rain and fog, warmer.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	15th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.16	766.0	...	...	S	3	...	5	30.18	766.5	...	...	SSW	1	...
Hokodate,	"	30.10	764.5	...	...	SE	2	...	"	30.04	763.0	...	...	N	1	...
Tokio,	"	30.12	765.0	...	...	NE	1	...	"	30.14	765.5	...	...	...	0	...
Kochi,	"	30.06	763.5	...	...	SE	1	...	"	29.88	759.0	...	...	SE	1	...
Nagasaki,	"	29.94	760.5	...	...	SE	3	...	"	29.63	752.5	...	...	SE	4	...
Kagoshima,	"	29.96	761.0	...	...	S	1	...	"	29.71	754.5	...	..	SE	2	...
Oshima,	"	29.94	760.5	...	...	SE	1	...	"	29.67	753.5	...	...	SSE	2	...
Kuku,	"	29.88	759.0	...	...	E	2	...	"	29.65	753.0	...	...	SE	3	...
Ishigakijima,	"	29.84	758.0	...	...	SE	1	...	"	29.59	751.5	...	...	SSW	2	...
Bonin Island,	"	29.88	759.0	...	...	ESE	1	...	"	30.00	762.0	...	...	NE	1	...
Chefoo,	15	29.53	750.0	60	...	SSW	2	o	6	29.52	749.8	54	...	NNW	2	o
Shanghai,	14	29.64	752.8	76	6	SE	2	o	"	29.62	752.2	63	6	WNW	2	b
Gutzlaff,	"	29.80	756.9	65	...	SSE	4	b	"	29.72	754.9	62	...	NW	4	b
Wenchow,	"	29.76	756.0	67	8	WSW	2	o	6	...	...	...	...	...	...	...
Foochow,	"	29.72	754.9	69	8	E	2	c	7	29.63	752.6	71	8	...	o	bc
Amoy,	"	29.77	756.1	73	6	SE	4	o	6	29.62	752.3	72	6	SW	4	r
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	757.0	85	...	...	o	bc	5	29.59	751.5	77	...	...	o	lt
Taichu,	"	29.82	757.4	83	...	...	o	c	"	29.66	753.3	74	...	S	2	r
Tainan,	"	29.80	757.0	86	...	SW	2	o	"	29.64	752.8	79	...	SW	2	lt
Koshun,	"	29.80	757.0	85	...	E	4	bc	"	29.64	752.8	81	...	W	2	o
Pescadores,	"	29.80	757.0	81	...	NNE	2	o	"	29.62	752.4	79	...	SW	4	o
Hong Kong,	14	29.70	754.4	73	6	E	3	o	6	29.62	752.3	76	4	W	2	or
Gap Rock,	"	29.70	754.4	77	7	E	3	o	"	29.62	752.3	78	7	WSW	4	o
Macao,	"	29.69	754.0	76	4	SE	2	o	"	29.60	751.9	77	4	SW	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.72	754.9	88	8	SSE	2	bc	6	29.66	753.3	83	6	SW	4	o
Phulien,	15	29.61	752.2	86	8	SE	4	bc	7	29.62	752.2	79	8	ENE	6	bc
Tourane,	"	29.69	754.0	91	8	NNW	2	b	"	29.65	753.0	86	8	SW	2	bc
Cape St. James,	"	29.81	757.1	94	8	SSW	2	t	"	29.81	757.2	79	8	WNW	2	o
Basco,	14	29.73	755.2	85	8	...	o	o	6	29.67	753.6	81	8	SW	2	o
Aparri,	"	29.71	754.6	86	4	NE	4	o	"	29.69	754.2	76	6	SSE	4	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.70	754.4	76	1	...	o	o
Vigan,	"	...	...	...	...	...	...	...	"	29.69	754.2	83	8	SSW	2	lt
Manila,	"	29.72	755.0	91	8	W	2	bc	"	29.74	755.4	79	8	...	o	bc
Legaspi,	"	29.72	754.8	94	8	ENE	4	bc	"	29.75	755.6	79	6	...	o	lc
Calbayog,	"	...	...	...	...	...	...	...	"	29.78	756.4	76	8	SE	2	bc
Tacloban,	"	29.72	754.9	91	8	SE	4	bc	"	29.78	756.5	79	8	...	o	bc
Iloilo,	"	29.72	754.9	94	8	NE	4	bc	"	29.78	756.5	81	6	...	o	o
Cebu,	"	...	...	...	...	...	...	...	"	29.78	756.3	81	6	...	o	o
Surigao,	...	29.74	755.4	86	6	ENE	2	b	"	29.78	756.3	76	1	...	o	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.9	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.73	755.2	...	6	ENE	4	bc	5	29.83	757.6	...	6	NNE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Sabuan,	14	29.84	757.9	77	...	...	...	...	6	29.83	757.7	80	1	...	...	c

May 15*d.* 10*h.* 24*m.*—The northern depression has deepened and is moving eastward towards Korea. The southern depression now extends from Yunnan to N.E. of Formosa.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·92 inch. Total since January 1st, 16.34 inches, against an average of 16.16 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	Variable winds, moderate; fine to showery.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	16th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.71	754.6	48	...	...	0	r	6	29.41	747.0	43	...	NW	5	r
Nemuro,	11	30.16	766.0	...	...	SSW	4	...	5	29.96	761.0	...	...	S	4	...
Hokodate,	"	29.96	761.0	...	...	NNW	1	...	"	29.61	752.0	...	...	ESE	3	...
Tokio,	"	30.08	764.0	...	...	SE	1	...	"	29.55	750.5	...	...	SE	1	...
Kochi,	"	29.78	756.5	...	...	SE	4	...	"	29.49	749.0	...	...	...	0	...
Nagasaki,	"	29.49	749.0	...	...	SE	5	...	"	29.63	752.5	...	...	W	5	...
Kagoshima,	"	29.59	751.5	...	...	SE	1	...	"	29.65	753.0	...	...	NW	1	...
Oshima,	"	29.55	750.5	...	...	S	3	...	"	29.75	755.5	...	...	N	1	...
Naha,	"	29.57	751.0	...	...	W	5	...	"	29.78	756.5	...	...	NNW	3	...
Ishigakijima,	"	29.61	752.0	...	...	SW	1	...	"	29.76	756.0	...	...	ENE	2	...
Bonin Island,	"	30.30	769.5	...	...	E	1	...	"	29.92	760.0	...	...	SSE	1	...
Chefoo,	15	29.57	751.1	52	...	NW	4	o	6	29.66	753.3	52	...	NW	6	b
Shanghai,	14	29.67	753.6	74	6	WNW	6	z	"	29.83	757.7	54	8	W	2	be
Gutzlaff,	"	29.79	756.6	69	...	WNW	6	b	"	29.99	761.7	60	...	NW	4	b
Wenchow,	"	29.67	753.6	70	8	S	2	be	6	29.86	758.5	65	5	...	0	c
Foochow,	"	29.68	753.9	74	8	ESE	2	b	7	29.83	757.7	72	6	NE	2	be
Amoy,	"	29.74	755.4	81	4	S	4	b	6	29.73	755.2	73	6	NE	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.67	753.7	76	...	NW	2	r	5	29.62	752.3	68	...	E	2	b
Taichu,	"	29.72	754.9	76	...	SW	2	r	"	29.71	754.7	72	...	...	0	o
Tainan,	"	29.71	754.7	77	...	SW	2	r	"	29.68	753.8	76	...	...	0	o
Koshun,	"	29.68	753.8	83	...	W	2	o	"	29.67	753.6	77	...	NE	4	o
Pescadores,	"	29.69	754.0	81	...	W	4	o	"	29.69	754.0	77	...	N	2	o
Hong Kong,	14	29.65	753.1	84	5	W	3	be	6	29.69	754.1	76	6	E	3	c
Gap Rock,	"	29.66	753.3	78	8	NNW	4	c	"	29.68	753.8	78	8	NNE	1	b
Macao,	"	29.65	753.0	74	4	ENE	2	c	"	29.66	753.4	76	4	NNE	2	c
Hoihow,	"	29.66	753.3	89	...	NE	3	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.68	753.8	77	6	WNW	6	r	6	29.67	753.7	85	6	...	0	be
Phulien,	15	29.61	752.0	88	8	...	0	b	7	29.62	752.2	77	8	E	4	be
Tourane,	"	29.62	752.4	88	8	N	2	b	"	29.62	752.3	85	8	SW	2	b
Cape St. James,	"	29.77	756.1	83	8	WNW	8	o	"	29.76	756.0	79	8	SW	2	c
Basco,	14	29.69	754.0	79	6	SW	4	b	6	29.63	752.6	...	6	SSE	4	lt
Aparri,	"	29.70	754.4	83	4	N	4	o	"	29.67	753.7	77	4	S	4	o
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.68	753.8	77	1	...	0	o
Vigan,	"	29.69	754.0	85	8	SSW	2	o	"	29.66	753.4	79	8	...	0	o
Manila,	"	29.70	754.3	94	8	WSW	6	be	"	29.74	755.4	77	8	E	2	be
Legaspi,	"	29.68	753.8	94	8	NNE	4	be	"	29.73	755.2	79	6	E	2	b
Calboyog,	"	29.72	755.0	91	8	S	2	be	"	29.78	756.3	77	8	...	0	be
Tacloban,	"	29.72	754.8	91	8	S	4	o	"	29.81	757.1	76	8	NW	2	be
Iloilo,	"	29.72	754.8	91	8	SW	4	be	"	29.80	757.0	83	8	S	2	be
Cebu,	"	29.69	754.2	88	8	S	4	o	"	29.78	756.5	79	8	...	0	o
Surigao,	...	29.72	755.0	88	8	...	0	b	"	29.78	756.3	77	1	...	0	be
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	E	4	d	5	29.83	757.6	...	6	NE	2	be
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	1	SW	6	be	6	29.82	757.4	81	1	S	4	b

May 16*d.* 10*h.* 30*m.*—The northern depression has deepened and is now central over the Sea of Japan.

A depression is shown over S.W. China and a feeble anticyclone over the lower Yangtze Valley.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 16.34 inches, against an average of 16.56 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, moderate; fair at first, some rain later.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAYTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	17th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...		...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.84	758.0	...	...	SSE	5	...	5	29.55	750.5	...	...	SSE	1	...
Hokodate,	"	29.43	747.5	...	...	ESE	4	...	"	29.47	748.5	...	...	SW	5	...
Tokio,	"	29.51	749.5	...	...	S	4	...	"	29.67	753.5	...	...	...	0	...
Kochi,	"	29.59	751.5	...	...	...	0	...	"	29.84	758.0	...	...	WSW	1	...
Nagasaki,	"	29.72	755.0	...	...	WNW	4	...	"	29.94	760.5	...	...	...	0	...
Kagoshima,	"	29.74	755.5	...	...	W	2	...	"	29.88	759.0	...	...	...	0	...
Oshima,	"	29.82	757.5	...	...	N	1	...	"	29.90	759.5	...	...	S	1	...
Naha,	"	29.84	758.0	...	...	N	2	...	"	29.90	759.5	...	...	NE	1	...
Ishigakijima,	"	29.82	757.5	...	...	ENE	5	...	"	29.84	758.0	...	...	E	1	...
Bonin Island,	"	29.90	759.5	...	...	SSW	2	...	"	29.96	761.0	...	...	SSW	2	...
Chefoo,	15	29.69	754.1	58	...	NW	4	b	6	29.74	755.4	52	...	SW	2	o
Shanghai,	14	29.85	758.2	72	8	SSW	2	bc	"	29.88	759.0	61	6	NE	2	o
Gutzlaff,	"	30.00	762.0	63	...	S	1	o	"	30.04	763.0	62	...	NE	2	o
Wenchow,	"	29.91	759.6	68	8	SE	2	c	6	...	...	...	...	...	...	...
Foochow,	"	29.86	758.4	74	6	NNE	2	c	7	29.89	759.2	71	6	NW	2	b
Amoy,	"	29.77	756.1	83	6	ESE	2	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.4	83	...	E	4	c	5	29.83	757.6	67	...	...	0	bc
Taichu,	"	29.76	756.0	86	...	...	0	bc	"	29.84	758.0	74	...	...	0	bc
Tainan,	"	29.76	755.8	85	...	NNW	2	bc	"	29.81	757.2	74	...	...	0	bc
Koshun,	"	...	...	...	...	...	...	...	"	29.79	756.7	74	...	ENE	2	bc
Pescadores,	"	29.76	755.9	83	...	NNE	4	b	"	29.82	757.3	72	...	NNE	2	bc
Hong Kong,	14	29.71	754.6	80	8	E	4	b	6	29.78	756.4	75	6	E	3	o
Gap Rock,	"	29.72	754.9	78	8	E	4	o	"	29.77	756.1	78	7	ENE	4	o
Macao,	"	29.69	754.2	81	4	SE	4	o	"	29.78	756.3	76	4	SE	2	o
Hoilow,	"	29.64	752.8	86	...	SE	2	bc	"	...	...	...	...	...	...	...
Pratas Island,	"	29.71	754.6	85	8	NE	4	bc	6	29.76	755.8	81	6	ESE	4	b
Phulien,	15	29.57	751.0	85	8	SSE	4	c	7	29.75	755.6	81	8	SSE	8	c
Tourane,	"	29.62	752.4	88	8	...	0	b	"	29.67	753.6	83	8	S	2	b
Cape St. James,	"	29.72	754.9	79	6	W	4	o	"	29.82	757.3	81	8	SW	4	c
Basco,	14	29.69	754.1	85	8	NE	2	o	6	...	...	...	...	...	...	...
Aparri,	"	29.67	753.7	85	4	N	2	o	"	...	...	...	...	...	...	...
Tuguegarao,	"	29.64	752.8	91	4	...	0	o	"	...	...	...	...	...	...	...
Vigan,	"	29.70	754.4	81	4	SW	4	q	"	...	...	...	...	...	...	...
Manila,	"	29.73	755.2	88	8	WSW	6	bc	"	29.80	757.0	79	6	...	0	bc
Legaspi,	"	29.71	754.7	77	8	SW	4	bc	"	...	...	...	...	...	...	...
Calbayog,	"	29.75	755.6	91	8	SSW	2	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.73	755.2	91	8	S	6	t	"	29.85	758.2	88	8	SSW	4	bc
Iloilo,	"	29.73	755.2	91	8	SW	4	bc	"	...	...	...	...	...	...	...
Cebu,	"	29.72	754.9	88	8	SSW	4	o	"	29.83	757.6	77	1	...	0	b
Surigao,	...	29.73	755.2	88	8	W	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	ESE	2	b	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Saigon,	14	29.80	756.9	88	1	SE	6	bc	6	29.83	757.7	82	...	SE	...	c

May 17*d.* 10*h.* 20*m.*—The northern depression is central over N.E. Japan. A depression still lies over S.W. China. A feeble anticyclone is central over the Eastern Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 16.34 inches, against an average of 16.97 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	N.E. winds, moderate; generally overcast, some rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th May, 1931.								18th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...		...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.49	749.0	...	...	SW	5	...	5	29.69	754.0	...	...	NNE	3	...
Hakodate,	"	29.53	750.0	...	...	SW	5	...	"	29.71	754.5	...	...	NNW	2	...
Tokio,	"	29.67	753.5	...	...	S	1	...	"	29.75	755.5	...	...	NNE	1	...
Kochi,	"	29.84	758.0	...	...	...	...	...	"	29.88	759.0	...	...	...	0	...
Nagasaki,	"	29.94	760.5	...	...	WNW	1	...	"	29.94	760.5	...	...	NNW	1	...
Kagoshima,	"	29.92	760.0	...	...	...	0	...	"	29.94	760.5	...	...	...	0	...
Oshima,	"	29.94	760.5	...	...	NNE	1	...	"	29.92	760.0	...	...	...	0	...
Naha,	"	29.92	760.0	...	...	E	1	...	"	29.88	759.0	...	...	NNE	1	...
Ishigakijima,	"	29.88	759.0	...	...	E	2	...	"	29.84	758.0	...	...	E	1	...
Bonin Island,	"	29.96	761.0	...	...	SSW	2	...	"	29.94	760.5	...	...	SSW	2	...
Chefoo,	15	29.94	760.5	60	...	NW	2	o	6	30.03	762.7	54	...	WSW	1	b
Shanghai,	14	29.97	761.3	67	6	NE	2	r	"	30.06	763.4	79	4	SE	2	r
Gutzlaff,	"	30.04	763.0	64	...	SSE	1	o	"	30.17	766.3	56	...	E	2	r
Wenchow,	"	29.88	759.0	72	8	NNE	2	c	6	...	...	...	...	...	...	...
Foochow,	"	29.88	758.9	76	6	E	2	b	7	29.89	759.2	73	6	E	2	bc
Amoy,	"	29.90	759.4	77	8	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.2	85	...	W	2	b	5	...	...	...	...	...	...	...
Taichu,	"	29.84	758.0	85	...	...	0	b	"	...	...	...	...	...	...	...
Tainan,	"	29.81	757.2	86	...	NNE	2	bc	"	...	...	...	...	...	...	...
Koshun,	"	29.82	757.3	85	...	ENE	4	bc	"	...	...	...	...	...	...	...
Pescadores,	"	29.83	757.6	81	...	NE	4	bc	"	...	...	...	...	...	...	...
Hong Kong,	14	29.74	755.4	79	5	E	4	bc	6	29.77	756.1	75	4	E	3	cmd
Gap Rock,	"	29.74	755.4	78	7	E	4	o	"	...	...	...	...	...	...	...
Macao,	"	29.72	754.8	79	4	SE	4	c	"	29.74	755.3	77	4	ESE	4	o
Hoihow,	"	29.74	755.4	89	...	SE	1	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.76	755.8	91	8	E	4	bc	6	29.78	756.3	79	6	...	0	o
Phulien,	15	29.58	751.4	88	8	S	3	bc	7	29.65	753.0	81	6	SSE	4	bc
Tourane,	"	29.65	753.0	86	8	SE	2	b	"	29.65	753.1	86	8	...	0	b
Cape St. James,	"	29.74	755.5	81	1	SW	2	o	"	29.83	757.6	77	8	SW	4	o
Basco,	14	29.76	755.8	79	6	NE	2	o	6	...	...	...	...	...	...	...
Aparri,	"	29.72	755.0	91	4	NNE	4	o	"	29.82	757.3	77	6	SE	2	bc
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	29.74	755.4	91	8	WSW	2	bc	"	...	...	...	...	...	...	...
Manila,	"	29.76	755.8	91	8	SW	2	bc	"	29.85	758.2	79	8	...	0	o
Legaspi,	"	29.76	755.9	91	8	S	2	o	"	29.86	758.3	79	6	...	0	b
Calboyog,	"	29.78	756.3	91	8	SW	2	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.76	755.8	91	8	S	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.76	756.0	91	8	SW	4	o	"	...	...	...	...	...	...	...
Cebu,	"	29.76	755.9	88	8	S	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.78	756.3	88	8	N	2	bc	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.89	759.3	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.87	758.8	...	6	NE	6	b	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	86	1	W	8	c	6	29.83	757.7	81	1	SE	8	c

May 18*d.* 10*h.* 10*m.*—The anticyclone has strengthened slightly and is now central over N.E. China.

A depression remains over S.W. China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 16·35 inches, against an average of 17·38 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	N.E. winds, moderate.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	E. winds, moderate; generally overcast, some rain.
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th May, 1931.								19th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.87	758.7	42	...	SE	4	c	6	29.68	751.8	49	...	...	0	b
Nemuro,	11	29.78	756.5	...	...	NE	3	...	5	29.86	758.5	...	...	...	0	...
Hokodate,	"	29.76	756.0	...	...	N	3	...	"	29.90	759.5	...	...	WNW	1	...
Tokio,	"	29.74	755.5	...	...	ESE	2	...	"	29.94	760.5	...	...	NNE	1	...
Kochi,	"	29.84	758.0	...	...	SSE	1	...	"	30.00	762.0	...	...	SW	1	...
Nagasaki,	"	29.98	761.5	...	...	N	1	...	"	30.04	763.0	...	...	...	...	...
Kagoshima,	"	29.94	760.5	...	...	WNW	1	...	"	30.02	762.5	...	...	...	0	...
Oshima,	"	29.94	760.5	...	...	N	2	...	"	30.00	762.0	...	...	NNW	1	...
Naha,	"	29.92	760.0	...	...	ENE	1	...	"	29.94	760.5	...	...	NE	1	...
Ishigakijima,	"	29.90	759.5	...	...	SSE	1	...	"	29.92	760.0	...	...	...	0	...
Bonin Island,	"	29.90	759.5	...	...	SSW	1	...	"	29.84	758.0	...	...	N	2	...
Chefoo,	15	30.00	762.0	68	...	NNW	1	b	6	29.95	760.7	60	...	SW	2	b
Shanghai,	14	30.13	765.4	53	4	ESE	2	r	"	30.11	764.8	56	4	SE	2	o
Gutzlaff,	"	30.25	768.3	56	...	ESE	4	r	"	30.23	767.8	56	...	ESE	2	o
Wenchow,	"	30.02	762.6	61	...	NNE	...	d	6	30.09	764.2	58	8	NNW	2	o
Foochow,	"	29.89	759.2	71	6	ENE	6	o	7	30.03	762.7	66	6	E	2	o
Amoy,	"	29.83	757.7	77	6	SSE	...	...	6	29.95	760.8	67	6	E	4	d
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.77	756.1	80	5	ENE	3	c	6	29.80	756.9	78	4	ESE	3	orf
Gap Rock,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Macao,	"	29.75	755.6	83	4	SE	4	c	"	29.75	755.6	77	4	ESE	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.80	756.8	85	6	...	0	c	6	29.81	757.2	81	8	SE	4	c
Phulien,	15	29.63	752.5	88	8	SE	4	b	7	29.71	754.7	81	6	ESE	4	b
Tourane,	"	29.66	753.3	88	8	E	2	bc	"	29.68	753.8	74	8	...	0	b
Cape St. James,	"	29.81	757.1	88	8	SW	4	t	"	29.83	757.7	79	6	SW	2	o
Basco,	14	29.81	757.1	88	8	SSE	2	bc	6	29.86	758.5	79	8	...	0	o
Aparri,	"	29.77	756.1	91	6	NE	4	bo	"	29.87	758.6	77	6	S	2	o
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.86	758.5	76	4	...	0	bc
Vigan,	"	29.77	756.1	91	8	SE	4	bc	"	29.82	757.4	79	8	...	0	o
Manila,	"	29.79	756.6	94	8	SE	2	bo	"	29.88	758.8	79	6	...	0	bc
Legaspi,	"	29.82	757.3	94	8	SE	4	b	"	29.88	758.9	81	5	...	0	o
Calbayog,	"	29.85	758.3	83	8	SE	2	o	"	29.91	759.6	77	8	N	2	o
Tacloban,	"	29.85	758.3	83	8	SE	4	o	"	29.91	759.8	79	8	...	0	bc
Iloilo,	"	29.85	758.2	91	4	SW	4	o	"	29.90	759.4	79	8	NE	2	bo
Cebu,	"	29.83	757.8	86	8	SE	2	o	"	29.89	759.3	81	8	NNE	2	bc
Surigao,	...	29.85	758.2	83	6	SE	2	o	"	29.91	759.6	76	1	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.88	758.9	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.93	760.2	...	6	E	2	b	5	29.94	760.4	...	6	E	2	b
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	90	1	...	...	bo	6	29.83	757.7	80	1	NE	4	b

May 19*d.* 10*h.* 25*m.*—The anticyclone is now central near Shanghai and the depression over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·12 inch. Total since January 1st, 16.47 inches, against an average of 17.80 inches.

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

District.	Forecast.
1.—Formosa Channel,	N.E. winds, fresh.
2.—South coast of China between Hong Kong and Lamocks,	N.E. winds, fresh.
3.—Hong Kong to Gap Rock,	E. winds, fresh; generally overcast, some rain.
4.—South coast of China between Hong Kong and Hainan,	E. winds, fresh; generally overcast, some rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th May, 1931.								20th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.57	751.1	63	...	NW	5	c	6	29.89	759.3	50	...	...	0	c
Nomuro,	11	29.80	757.0	...	...	SSW	2	...	5	29.80	757.0	...	...	SE	2	...
Hokodate,	"	29.80	757.0	...	...	SSW	5	...	"	29.75	755.5	...	...	WNW	2	...
Tokio,	"	29.92	760.0	...	...	SE	1	...	"	29.92	760.0	...	...	...	0	...
Kochi,	"	29.98	761.5	...	...	SE	1	...	"	30.00	762.0	...	...	WSW	1	...
Nagasaki,	"	30.06	763.5	...	...	WSW	1	...	"	30.00	762.0	...	...	...	0	...
Kagoshima,	"	30.04	763.0	...	...	...	...	...	"	29.98	761.5	...	...	...	0	...
Oshima,	"	30.02	762.5	...	...	N	1	...	"	29.94	760.5	...	...	SE	1	...
Naha,	"	30.00	762.0	...	...	NE	2	...	"	29.92	760.0	...	...	SE	1	...
Ishigakijima,	"	29.94	760.5	...	...	E	1	...	"	29.86	758.5	...	...	SE	1	...
Bonin Island,	"	29.88	759.0	...	...	N	1	...	"	29.98	761.5	...	...	...	...	...
Chefoo,	15	29.89	759.2	48	...	S	4	o	6	29.81	757.2	60	...	SW	1	o
Shanghai,	14	30.06	763.6	59	6	SE	4	o	"	29.86	758.4	59	4	SSE	2	r
Gutzlaff,	"	30.19	766.8	58	...	SE	4	o	"	30.00	762.0	60	...	SSE	2	r
Wenchow,	"	30.04	763.1	61	6	NNE	2	d	6	..	...	...	...	...	...	...
Foochow,	"	29.98	761.5	69	6	NE	2	...	7	29.87	758.7	69	...	...	...	o
Amoy,	"	29.97	761.2	72	4	ENE	2	r	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.78	756.4	73	3	E	5	orm	6	29.77	756.2	77	3	...	0	of
Gap Rock,	"	29.76	755.9	79	7	E	5	o	"	29.76	755.9	79	7	S	4	c
Macao,	"	29.74	755.5	76	4	ESE	4	o	"	29.74	755.3	77	1	NNE	2	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.81	757.1	85	6	SSE	4	o	6	29.80	757.0	85	8	S	2	o
Phulien,	15	29.69	754.0	88	8	E	2	bc	7	29.76	755.8	77	8	ENE	4	c
Tourane,	"	29.69	754.2	88	8	SE	4	b	"	29.71	754.6	83	8	SSW	2	bc
Cape St. James,	"	29.79	756.7	91	6	S	4	bc	"	29.83	757.6	81	6	SW	4	c
Basco,	14	29.83	757.8	91	8	SSE	2	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.81	757.1	94	6	SSE	2	b	"	29.83	757.6	81	6	...	0	o
Tuguegarao,	"	29.80	757.0	91	6	...	c	o	"	...	...	...	...	...	...	...
Vigan,	"	29.80	757.0	91	8	WSW	2	bc	"	...	...	...	...	...	...	...
Manila,	"	29.80	757.0	94	8	SE	4	bc	"	29.83	757.6	79	6	...	0	bc
Legaspi,	"	29.82	757.4	91	8	ENE	2	I	"	29.82	757.4	83	6	...	0	b
Calbayog,	"	29.83	757.6	91	8	SSE	2	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.82	757.3	88	8	S	4	bc	"	...	...	...	...	...	...	...
Hoilo,	"	29.80	757.0	91	8	NE	4	bc	"	...	...	...	...	...	...	...
Cebu,	"	29.80	757.0	91	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.83	757.7	88	8	ENE	4	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.90	759.5	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.88	759.0	...	6	ESE	4	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	90	1	N	4	b	6	29.82	757.4	80	1	...	...	o

May 20*d.* 10*h.* 35*m.*—The anticyclone has weakened and is now central over S.W. Japan.

The depression remains central to the east of Tourane

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 3.94 inch. Total since January 1st, 20.41 inches, against an average of 18.22 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	S. winds, moderate; fair to showery.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	21st May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.90	759.4	63	...	...	0	0	6	29.86	758.4	44	...	SE	5	f
Nemuro,	11	29.82	757.5	...	...	SE	3	...	5	30.16	766.0	...	...	SSE	1	...
Hokodate,	"	29.84	758.0	...	...	SW	1	...	"	30.10	764.5	...	...	...	0	...
Tokio,	"	29.88	759.0	...	...	SSE	1	...	"	30.10	764.5	...	...	N	1	...
Kochi,	"	29.98	761.5	...	...	SE	1	...	"	29.98	761.5	...	...	...	0	...
Nagasaki,	"	29.98	761.5	...	...	ESE	1	...	"	29.82	757.5	...	...	SE	3	...
Kagoshima,	"	29.96	761.0	...	...	E	1	...	"	29.84	758.0	...	...	NE	1	...
Oshima,	"	29.92	760.0	...	...	SSE	1	...	"	29.80	757.0	...	...	...	...	...
Naha,	"	29.90	759.5	...	...	SSE	2	...	"	29.84	758.0	...	...	S	3	...
Ishigakijima,	"	29.86	758.5	...	...	S	1	...	"	29.83	757.5	...	...	S	1	...
Bonin Island,	"	29.98	761.5	...	...	NNE	1	...	"	30.02	762.5	...	...	...	0	...
Chefoo,	15	29.75	755.6	73	...	ESE	2	b	6	29.82	757.4	58	...	S	1	b
Shanghai,	14	29.83	757.6	68	4	SW	2	o	"	29.81	757.2	65	4	SE	2	o
Gutzlaff,	"	29.98	761.5	65	...	S	1	o	"	29.94	760.5	62	...	SE	2	o
Wenchow,	"	...	...	...	...	...	...	...	6	29.84	757.8	65	1	SW	2	ff
Foochow,	"	29.83	757.7	71	6	N	2	o	7	29.83	757.7	72	4	...	0	o
Amoy,	"	29.84	757.9	76	4	SSE	2	bc	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.78	756.4	84	6	S	2	o	6	29.81	757.2	78	4	...	0	of
Gap Rock,	"	29.79	756.6	80	7	SE	2	or	"	29.81	757.2	80	7	SSE	2	c
Macao,	"	29.76	755.8	81	4	SE	2	c	"	29.76	756.0	79	4	S	2	o
Bolhow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.81	757.2	83	6	SSW	2	p	6	29.84	757.8	83	8	...	0	bc
Phulien,	15	29.71	754.7	86	8	SSE	4	bc	7	29.78	756.3	79	6	SE	2	b
Tourane,	"	29.74	755.5	88	6	...	0	b	"	29.76	756.0	81	8	SW	4	b
Cape St. James,	"	29.83	757.7	88	8	S	2	c	"	29.86	758.4	81	6	SW	4	c
Basco,	14	29.80	757.0	91	8	SE	4	b	6	29.84	757.9	81	8	...	0	b
Aparri,	"	29.78	756.4	91	6	NNE	4	b	"	29.85	758.2	81	6	...	0	b
Tuguegarao,	"	29.79	756.6	94	8	W	4	bc	"	29.85	758.2	79	4	...	0	bc
Vigan,	"	29.80	756.8	91	8	WNW	4	bc	"	29.84	757.8	81	8	E	2	bc
Manila,	"	29.79	756.6	94	8	W	4	bc	"	29.88	758.8	81	6	...	0	bc
Legaspi,	"	29.81	757.2	91	8	NE	4	b	"	29.85	758.2	81	6	...	0	b
Calbayog,	"	29.80	757.0	88	8	NW	2	bc	"	29.86	758.4	76	8	N	2	b
Tacloban,	"	29.78	756.3	91	8	S	4	bc	"	29.82	757.3	61	8	...	0	b
Iloilo,	"	29.78	756.3	94	8	NE	4	b	"	29.84	757.9	79	8	NE	2	o
Cebu,	"	29.78	756.3	91	8	NE	4	bc	"	29.84	758.0	83	6	...	0	o
Surigao,	...	29.78	756.5	88	8	E	4	b	"	29.85	758.2	77	4	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.4	...	4	E	4	b	4.22	29.88	759.0	...	6	...	0	b
Yap,	11.00	29.82	757.3	...	4	ENE	4	bc	5	29.88	758.8	...	6	ENE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	90	1	NW	6	b	6	29.83	757.7	78	1	SW	6	bc

May 21*d.* 10*h.* 44*m.*—The anticyclone has passed to the east of Japan.

Depressions are central near Shanghai and over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·08 inch. Total since January 1st, 20.49 inches, against an average of 18.65 inches.

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

District.	Forecast.
1.—Formosa Channel, ...	Light, variable winds; fair to showery.
2.—South coast of China between Hong Kong and Lamocks,	
3.—Hong Kong to Gap Rock, ...	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st May, 1931.								22nd May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.16	766.0	...	...	S	3	...	5	30.12	765.0	...	...	SSE	2	...
Hokodate,	,,	30.04	763.0	...	...	SE	3	...	,,	29.88	759.0	...	...	E	1	...
Tokio,	,,	30.04	763.0	...	...	ENE	1	...	,,	29.92	760.0	...	...	WSW	1	...
Kochi,	,,	29.98	761.5	...	...	SW	1	...	,,	29.76	756.0	...	...	WSW	1	...
Nagasaki,	,,	29.82	757.5	...	...	SE	2	...	,,	29.76	756.0	...	...	WNW	1	...
Kagoshima,	,,	29.82	757.5	...	...	NE	1	...	,,	29.76	756.0	...	...	...	0	...
Oshima,	,,	29.80	757.0	...	...	NW	1	...	,,	29.76	756.0	...	...	E	1	...
Naha,	,,	29.84	758.0	...	...	SSW	3	...	,,	29.82	757.5	...	...	S	3	...
Ishigakijima,	,,	29.86	758.5	...	...	S	1	...	,,	29.80	757.0	...	...	S	1	...
Bonin Island,	,,	30.02	762.5	...	...	E	1	...	,,	30.00	762.0	...	...	E	2	...
Chefoo,	15	29.85	758.2	60	...	ENE	2	c	6	29.89	759.2	54	...	NW	1	h
Shanghai,	14	29.76	755.9	79	6	SSE	2	c	,,	29.86	758.4	65	4	NE	2	o
Gutzlaff,	,,	29.92	759.9	67	...	SE	4	o	,,	29.97	761.2	63	...	NE	4	of
Wenchow,	,,	29.80	757.0	68	8	SSE	2	o	6	29.78	756.5	70	1	N	2	f
Foochow,	,,	29.77	756.1	78	6	S	2	h	7	29.83	757.7	75	1	...	0	f
Amoy,	,,	29.63	752.6	86	4	S	4	b	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Tajchu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tainan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.80	756.9	87	6	SW	3	bc	6	29.83	757.7	81	6	SW	2	bc
Gap Rock,	,,	29.83	757.7	82	7	SSE	2	c	,,	29.84	757.9	81	4	S	2	of
Macao,	,,	29.78	756.4	88	4	SW	4	c	,,	29.76	755.8	79	4	SW	2	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.84	758.0	85	8	SSW	2	b	6	29.87	758.6	83	8	...	0	h
Phulien,	15	29.74	755.5	91	8	S	4	o	7	29.80	756.8	81	6	S	2	bc
Tourane,	,,	29.76	755.8	91	8	...	0	o	,,	29.80	757.0	85	8	...	0	bc
Cape St. James,	,,	29.85	758.2	91	6	SSE	2	c	,,	29.88	759.0	81	8	S	2	bc
Basco,	14	29.82	757.3	91	8	...	0	h	6	29.85	758.2	81	8	...	0	o
Aparri,	,,	29.79	756.7	91	4	N	4	b	,,	29.87	758.6	79	6	S	2	b
Tuguegarao,	,,	29.76	755.8	98	8	...	0	c	,,	29.85	758.2	79	6	...	0	o
Vigan,	,,	29.81	757.1	91	8	WNW	4	c	,,	29.85	758.2	81	8	...	0	o
Manila,	,,	29.80	757.0	94	8	WSW	2	bc	,,	29.88	758.9	79	6	N	2	bc
Legaspi,	,,	29.81	757.2	94	8	ENE	2	b	,,	29.86	758.4	81	6	...	0	h
Calbayog,	,,	29.81	757.1	91	8	WSW	4	c	,,	29.88	758.8	77	8	NNE	2	b
Tacloban,	,,	29.79	756.6	88	8	N	4	c	,,	29.86	758.5	79	8	NW	2	b
Iloilo,	,,	29.79	756.7	94	8	SW	2	bc	,,	29.85	758.2	81	8	...	...	bc
Cebu,	,,	29.79	756.6	91	8	NE	4	o	,,	29.85	758.2	81	8	WSW	2	o
Surigao,	...	29.83	757.6	83	6	...	0	o	,,	29.85	758.2	76	1	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	ESE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	758.0	...	6	E	4	bc	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	86	...	...	...	...	6	29.83	757.7	80	1	S	...	bc

May 22d. 10h. 40m.—Pressure is highest in the Pacific to the east of Hokkaido. Depressions are situated over Tongking and the Sea of Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 20.49 inches, against an average of 19.08 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lemocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	S. winds, moderate, fair to showery.

C. W. JEFFRIES,—*Chief Assistant.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd May, 1931.								23rd May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Vladivostock,	12	29.65	753.9	66	...	...	0	c	6	29.72	754.8	51	...	...	0	b
Nemuro,	11	30.06	763.5	...	...	SSE	4	...	5	29.84	758.0	...	...	ESE	5	...
Hokodate,	"	29.75	755.5	...	...	NNW	1	...	"	29.51	749.5	...	...	SSW	1	...
Tokio,	"	29.78	756.5	...	...	S	1	...	"	29.59	751.5	...	...	NW	2	...
Kochi,	"	29.65	753.0	...	...	...	0	...	"	29.78	756.5	...	...	WSW	1	...
Nagasaki,	"	29.78	756.5	...	...	WSW	1	...	"	29.86	758.5	...	...	...	...	...
Kagoshima,	"	29.74	755.5	...	...	WNW	1	...	"	29.84	758.0	...	...	...	0	...
Oshima,	"	29.78	756.5	...	...	NNW	1	...	"	29.80	757.0	...	...	NNW	1	...
Naha,	"	29.80	757.0	...	...	SSW	4	...	"	29.80	757.0	...	...	NNE	1	...
Ishigakijima,	"	29.82	757.5	...	...	...	0	...	"	29.80	757.0	...	...	...	0	...
Bonin Island,	"	29.94	760.5	...	...	ESE	2	...	"	29.71	754.5	...	...	S	3	...
Chefoo,	15	29.88	758.9	65	...	NW	4	b	6	29.84	757.9	60	...	NW	1	o
Shanghai,	14	29.93	760.2	72	6	NE	2	c	"	29.88	758.9	61	6	ESE	2	c
Gutzlaff,	"	30.06	763.5	66	...	NNE	2	o	"	30.00	762.0	60	...	ESE	2	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.81	757.2	78	6	S	2	b	7	29.86	758.4	74	4	E	2	rf
Amoy,	"	29.79	756.6	86	6	SSW	4	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshiu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.82	757.4	88	8	SW	3	be	6	29.77	756.1	82	6	WSW	3	o
Gap Rock,	"	29.84	757.9	83	7	SSW	2	b	"	29.78	756.4	82	7	SSW	3	b
Macao,	"	29.80	757.0	90	6	SW	2	c	"	29.74	755.4	81	6	SSW	4	bc
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.86	758.5	91	8	SW	2	b	6	29.82	757.3	83	8	WSW	2	b
Phulien,	15	29.77	756.1	91	8	SSE	4	bc	7	29.74	755.3	81	6	S	6	b
Tourane,	"	29.80	757.0	91	6	E	2	b	"	29.76	756.0	83	8	SSW	8	b
Cape St. James,	"	29.88	758.9	91	8	S	2	c	"	29.89	759.1	79	1	...	0	o
Basco,	14	29.81	757.1	91	8	W	2	b	6	...	...	...	...	...	...	...
Aparri,	"	29.81	757.2	94	6	N	4	b	"	29.82	757.3	79	6	S	2	b
Tuguegarao,	"	29.78	756.3	94	8	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.81	757.1	91	8	E	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.80	757.0	94	8	W	2	bc	"	29.84	757.9	81	6	...	0	b
Legaspi,	"	29.80	757.0	94	8	NE	2	b	"	29.83	757.6	79	8	...	0	b
Calbayog,	"	29.80	757.0	88	...	...	...	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.3	91	8	N	2	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.79	756.6	94	8	E	4	o	"	...	...	...	...	...	...	...
Cebu,	"	29.78	756.3	91	8	NE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.80	756.8	86	8	WSW	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.1	...	6	NW	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.1	...	6	NE	2	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	1	W	...	bc	6	29.83	757.7	80	...	...	...	c

May 23*d.* 10*h.* 10*m.*—The northern depression has deepened. It is now central to the S.W. of Hokkaido.

The Tongking depression has deepened slightly and is farther north this morning.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 20.49 inches, against an average of 19.52 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	S.W. or variable winds, moderate to light; fair to showery.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd May, 1931.								24th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.80	757.0	...	...	ESE	5	...	5	29.61	752.0	...	...	NE	3	...
Hokodate,	"	29.59	751.5	...	...	SW	1	...	"	29.67	753.5	...	...	...	0	...
Tokio,	"	29.59	751.5	...	...	NNW	3	...	"	29.67	753.5	...	...	NW	1	...
Kochi,	"	29.74	755.5	...	...	WSW	1	...	"	29.78	756.5	...	...	WSW	1	...
Nagasaki,	"	29.86	758.5	...	...	WSW	2	...	"	29.78	756.5	...	...	...	0	...
Kagoshima,	"	29.82	757.5	...	...	WNW	1	...	"	29.78	756.5	...	...	...	0	...
Oshima,	"	29.80	757.0	...	...	NNE	1	...	"	29.76	756.0	...	...	...	0	...
Naha,	"	29.82	757.5	...	...	NNW	1	...	"	29.69	754.0	...	...	...	...	...
Ishigakijima,	"	29.80	757.0	...	...	ESE	1	...	"	29.67	753.5	...	...	ESE	1	...
Bonin Island,	"	29.67	753.5	...	...	WNW	1	...	"	29.69	754.0	...	...	NW	1	...
Chefoo,	15	29.83	757.7	73	...	E	1	b	6	29.79	756.6	60	...	SW	1	b
Shanghai,	14	29.83	757.6	65	6	ENE	2	r	"	29.76	756.0	63	4	ENE	2	r
Gutziaff,	"	29.97	761.2	62	...	ESE	4	o	"	29.90	759.4	62	...	ESE	4	r
Wenchow,	"	...	...	...	...	...	...	...	6	29.71	754.6	65	6	NE	4	o
Foochow,	"	29.78	756.4	75	4	E	2	c	7	29.67	753.6	74	4	...	c	o
Amoy,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.74	755.4	89	8	SW	3	bc	6	29.65	753.1	83	7	SW	2	c
Gap Rock,	"	29.75	755.6	84	7	SW	4	b	"	29.65	753.1	84	7	SW	4	c
Macao,	"	29.71	754.6	91	6	SSW	4	bc	"	29.62	752.4	81	4	WSW	4	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.79	756.6	91	8	WSW	2	bc	6	29.71	754.6	83	8	SW	2	bc
Phulien,	15	29.65	753.1	91	8	S	4	c	7	29.60	751.8	83	6	...	c	b
Tourane,	"	29.71	754.6	91	8	SE	2	b	"	29.66	753.3	88	8	SW	2	b
Cape St. James,	"	29.81	757.2	88	8	SSW	2	bc	"	29.84	757.9	79	8	WNW	2	c
Basco,	14	29.75	755.6	91	8	WSW	2	b	6	29.69	754.0	81	8	...	o	c
Aparri,	"	29.74	755.3	91	4	N	4	b	"	29.72	754.9	79	6	SW	2	b
Tuguegarao,	"	29.74	755.3	98	8	...	0	bc	"	29.72	754.8	79	4	...	o	bc
Vigan,	"	29.76	755.8	91	8	WNW	4	bc	"	29.72	754.8	79	8	...	o	b
Manila,	"	29.74	755.3	94	8	W	2	b	"	29.76	755.8	81	6	...	o	c
Legaspi,	"	29.73	755.2	94	8	ENE	2	b	"	29.76	755.8	79	6	...	o	b
Calboyog,	"	29.74	755.4	88	8	SW	2	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.71	754.7	94	8	S	4	b	"	29.78	756.3	79	...	...	c	d
Iloilo,	"	29.75	755.6	91	8	NE	4	c	"	29.76	756.0	79	8	...	o	bc
Cebu,	...	29.73	755.2	91	8	S	2	bc	"	29.75	755.6	83	8	...	o	bc
Surigao,	...	29.74	755.4	86	8	NE	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.73	755.2	...	6	WSW	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	WSW	2	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	86	1	NE	6	bc	6	29.82	757.4	80	1	S	8	c

May 24*d.* 10*h.* 15*m.*—The depression over S.W. China has deepened. Its centre is to the north of Hanoi.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 20.51 inches, against an average of 19.97 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	S.W. or variable winds, moderate; generally overcast, some rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th May, 1931.								25th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.96	761.0	52	...	ESE	4	o	6	29.99	761.6	45	...	...	o	bc
Nemuro,	11	29.55	750.5	...	...	NE	6	...	5	29.43	747.5	...	...	NNW	2	...
Hakodate,	"	29.55	750.5	...	...	WNW	3	...	"	29.59	751.5	...	...	NNW	4	...
Tokio,	"	29.63	752.5	...	...	W	1	...	"	29.65	753.0	...	...	N	3	...
Kochi,	"	29.76	756.0	...	...	SW	1	...	"	29.82	757.5	...	...	...	o	...
Nagasaki,	"	29.80	757.0	...	...	...	o	...	"	29.84	758.0	...	...	...	o	...
Kagoshima,	"	29.80	757.0	...	...	...	o	...	"	29.82	757.5	...	..	NW	1	...
Oshima,	"	29.76	756.0	...	...	SW	1	...	"	29.75	755.5	...	...	S	1	...
Naha,	"	29.67	753.5	...	...	...	...	...	"	29.67	753.5	...	...	E	1	...
Ishigakijima,	"	29.65	753.0	...	...	E	1	...	"	29.57	751.0	...	...	E	1	...
Bonin Island,	"	29.69	754.0	...	...	NE	1	...	"	29.78	756.5	...	...	...	o	...
Chefoo,	15	29.76	755.9	78	...	E	2	b	6	29.85	758.2	65	...	SSE	4	o
Shanghai,	14	29.78	756.5	72	6	E	2	c	"	29.82	757.4	63	4	ENE	2	o
Gutzlaff,	"	29.92	759.9	64	...	NE	1	o	"	29.91	759.7	63	...	NE	4	r
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.62	752.3	75	4	E	4	o	7	29.68	753.9	71	6	E	2	of
Amoy,	"	29.63	752.6	84	8	WSW	4	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.62	752.3	87	7	SSW	3	bc	6	29.63	752.6	75	4	...	o	cm
Gap Rock,	"	...	...	...	...	...	...	...	"	..	...	...	...	...	...	...
Macao,	"	29.61	752.0	88	4	SW	4	c	"	29.62	752.2	74	4	N	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	...	...	...	...	...	...	...	6	29.67	753.7	...	...	SSW	4	o
Phulien,	15	29.47	748.6	99	8	WSW	4	b	7	29.66	753.3	77	8	ENE	6	o
Tourane,	"	29.62	752.3	94	8	SE	2	b	"	29.62	752.2	81	8	SW	2	b
Cape St. James,	"	29.78	756.3	91	8	S	2	bc	"	29.80	757.0	81	8	SW	4	o
Basco,	14	29.67	753.7	91	8	SW	4	b	6	...	...	...	...	...	...	...
Aparri,	"	29.69	754.0	94	4	NNW	4	b	"	29.73	755.0	79	6	S	2	b
Tuguegarao,	"	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	91	8	SSE	2	bc	"	29.79	756.7	83	6	...	o	bc
Legaspi,	"	29.69	754.0	94	8	ENE	2	b	"	...	...	...	...	...	...	...
Calboyog,	"	...	...	...	...	...	...	..	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.70	754.3	94	6	SSW	4	bc	"	29.79	756.7	79	6	S	2	bc
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.71	754.6	91	8	NW	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.73	755.2	...	6	WSW	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	WSW	2	b	5	...	...	...	...	...	...	...
Telew,	"	...	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Sabuan,	14	29.82	757.4	88	4	W	6	bc	6	...	...	...	...	...	...	...

May 25d. 10h. 33m.—A feeble anticyclone is central to the north of Korea.

A depression remains over S.W. China.

Conditions to the east of Formosa are uncertain.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·47 inch. Total since January 1st, 21.98 inches, against an average of 20.43 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	E. or variable winds, moderate; generally overcast, some rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	26th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.37	746.0	...	...	NNW	3	...	5	29.47	748.5	...	...	WNW	2	...
Hokodate,	"	29.61	752.0	...	...	N	4	...	"	29.71	754.6	...	...	WSW	2	...
Tokio,	"	29.67	753.5	...	...	WNW	2	...	"	29.78	756.5	...	...	NNE	1	...
Kochi,	"	29.80	757.0	...	...	SE	1	...	"	29.80	757.0	...	...	WSW	1	...
Nagasaki,	"	29.82	757.5	...	...	NE	1	...	"	29.86	758.5	...	...	NE	1	...
Kagoshima,	"	29.80	757.0	...	...	S	1	...	"	29.84	758.0	...	...	NW	1	...
Oshima,	"	29.73	755.0	...	...	SSE	1	...	"	29.80	757.0	...	...	SSE	1	...
Naha,	"	29.63	752.5	...	...	SSE	1	...	"	29.73	755.0	...	...	ENE	4	...
Ishigakijima,	"	29.63	752.5	...	...	NE	1	...	"	29.76	756.0	...	...	NE	1	...
Bonin Island,	"	29.78	756.5	...	...	...	0	...	"	29.76	756.0	...	...	S	1	...
Chefoo,	15	29.82	757.4	67	...	E	4	b	6	29.75	755.6	65	...	SW	1	o
Shanghai,	14	29.83	757.7	79	8	SE	2	c	"	29.93	760.2	58	6	S	2	b
Gutzlaff,	"	29.97	761.2	65	...	E	4	o	"	30.09	764.3	58	...	S	1	of
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.80	756.9	73	4	E	2	o	7	29.92	759.9	70	8	...	o	b
Amoy,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.67	753.6	78	5	E	2	o	6	29.75	755.6	75	4	E	5	od
Gap Rock,	"	29.66	753.3	82	7	NNE	4	o	"	29.71	754.6	80	7	ENE	4	o
Macao,	"	29.65	753.0	79	...	...	c	o	"	29.69	754.0	77	4	ESE	2	d
Hoilow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.68	753.8	79	6	W	4	r	6	29.74	755.4	79	6	E	4	1
Phulien,	15	29.63	752.5	86	8	ENE	2	o	7	29.72	754.8	79	8	SE	6	o
Tourane,	"	29.58	751.4	98	8	SE	2	b	"	29.69	754.0	85	8	WNW	2	o
Cape St. James,	"	29.77	756.1	88	8	SSW	4	t	"	29.78	756.3	81	6	SSW	4	o
Basco,	14	29.66	753.4	83	8	WSW	4	o	6	...	...	...	...	...	...	...
Aparri,	"	29.64	752.8	94	1	N	4	o	"	...	...	...	...	...	...	...
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.6	91	8	SW	4	bc	"	29.84	757.9	77	8	SW	2	r
Legaspi,	"	29.69	754.0	98	8	SSW	4	b	"	29.80	757.0	83	6	SW	2	b
Calbayog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.74	755.4	88	8	SW	4	o	"	29.82	757.4	81	8	SW	4	o
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.73	755.2	91	8	NW	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.4	...	6	WSW	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.8	...	6	W	2	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	80	1	W	...	o	6	29.83	757.7	80	1	NE	6	bc

May 26th. 10h. 32m.—A feeble anticyclone is central near Shanghai and a depression near Tourane.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·17 inch. Total since January 1st, 22.15 inches, against an average of 20.50 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	E. winds, moderate; generally overcast, some rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	27th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.53	750.0	...	...	NNW	1	...	5	29.67	753.5	...	...	...	0	...
Hokodate,	"	29.69	754.0	...	...	...	0	...	"	29.78	756.5	...	...	...	0	...
Tokio,	"	29.72	755.0	...	...	S	1	...	"	29.90	759.5	...	...	NW	1	...
Kochi,	"	29.80	757.0	...	...	SE	1	...	"	29.92	760.0	...	...	...	0	...
Nagasaki,	"	29.88	759.0	...	...	WNW	2	...	"	29.90	759.5	...	...	...	0	...
Kagoshima,	"	29.82	757.5	...	...	SSE	1	...	"	29.92	760.0	...	...	NW	1	...
Oshima,	"	29.86	758.5	...	...	N	2	...	"	29.90	759.5	...	...	S	1	...
Naha,	"	29.84	758.0	...	...	NNE	4	...	"	29.88	759.0	...	...	NNE	1	...
Ishigakijima,	"	29.84	758.0	...	...	NE	2	...	"	29.84	758.0	...	...	E	1	...
Bonin Island,	"	29.61	752.0	...	...	S	4	...	"	29.92	760.0	...	...	NNE	1	...
Chefoo,	15	29.72	754.9	70	...	NW	1	0	6	29.58	751.3	70	...	W	1	b
Shanghai,	14	29.90	759.5	81	8	S	2	bc	"	29.80	757.0	63	6	SSE	2	bc
Gutzlaff,	"	30.08	764.0	68	...	SSE	2	b	"	29.95	760.7	64	...	S	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.92	759.9	72	4	SE	4	b	7	29.88	758.9	70	4	N	2	b
Amoy,	"	...	...	...	...	...	...	...	6	29.86	758.4	73	8	ENE	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.79	756.6	77	7	E	4	o	6	29.81	757.2	75	6	E	3	cd
Gap Rock,	"	29.78	756.4	80	7	ENE	5	o	"	29.80	756.9	80	7	ENE	5	o
Macao,	"	29.76	756.0	77	4	ESE	2	o	"	29.73	755.2	76	4	ESE	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.77	756.1	81	8	ESE	2	o	6	29.77	756.1	79	8	ENE	2	o
Phulien,	15	29.70	754.4	88	8	SSW	4	c	7	29.73	755.2	79	8	SE	4	c
Tourane,	"	29.70	754.4	83	8	NNW	4	o	"	29.69	754.1	83	8	NW	2	bc
Cape St. James,	"	29.82	757.4	77	1	SW	6	r	"	29.81	757.6	77	8	SSW	2	o
Basco,	14	29.76	755.9	83	8	NNE	4	o	6	29.78	756.4	76	8		0	bc
Aparri,	"	29.74	755.5	91	4	N	4	o	"	29.80	756.8	76	6	S	2	bc
Tuguegarao,	"	29.69	754.1	94	8	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.5	86	8	WSW	2	o	"	29.84	758.0	79	8	...	0	o
Iagaspi,	"	29.71	754.7	85	8	WSW	4	o	"	29.81	757.2	77	6	...	0	b
Calboyog,	"	29.80	756.8	88	8	WSW	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.76	756.0	91	8	SSW	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.79	756.6	88	8	SSW	4	o	"	29.81	757.2	77	8	...	0	b
Cebu,	...	29.76	755.9	88	8	NE	2	o	"	...	...	...	...	...	...	...
Surigao,	...	29.77	756.1	91	8	W	4	bc	"	29.81	757.1	76	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.8	...	6	...	0	c	4.22	29.85	758.2	...	6	...	0	b
Yap,	11.00	29.83	757.8	...	6	NNE	4	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.80	756.9	88	1	N	4	b	6	29.83	757.7	77	1	NE	...	bc

May 27*d.* 10*h.* 23*m.*— The anticyclone is now central between Kobe and the Bonins.

A depression is still central near Tourane.

A somewhat deep depression is shown to the north of Korea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 22.15 inches, against an average of 21.38 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds.
2.—South coast of China between Hong Kong and Lamocks,	E. or variable winds, fresh to moderate, fair.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th May, 1931.								28th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.70	754.5	...	...	NNW	1	...	5	29.76	756.0	...	...	SW	1	...
Hokodate,	,,	29.76	756.0	...	...	SW	3	...	,,	29.73	755.5	...	...	...	0	...
Tokio,	,,	29.88	759.0	...	...	S	2	...	,,	29.82	757.5	...	...	NW	1	...
Kochi,	,,	29.88	759.0	...	...	SE	1	...	,,	29.82	757.5	...	...	W	1	...
Nagasaki,	,,	29.90	759.5	...	...	WNW	1	...	,,	29.84	758.0	...	...	SW	3	...
Kagoshima,	,,	29.90	759.5	...	...	NW	1	...	,,	29.88	759.0	...	...	NW	1	...
Oshima,	,,	29.92	760.0	...	...	NNE	1	...	,,	29.88	759.0	...	...	...	0	...
Naha,	,,	29.90	759.5	...	...	NE	2	...	,,	29.86	758.5	...	...	...	0	...
Ishigakijima,	,,	29.86	758.5	...	...	E	1	...	,,	29.80	757.0	...	...	S	1	...
Bonin Island,	,,	29.96	761.0	...	...	E	1	...	,,	29.96	761.0	...	...	ESE	1	...
Chefoo,	15	29.62	752.3	72	...	NW	2	b	6	29.78	756.4	62	...	WNW	1	b
Shanghai,	14	29.75	755.6	88	8	WSW	2	bc	,,	29.78	756.3	68	6	S	2	bc
Gutzlaff,	,,	29.90	759.4	71	...	SSW	2	b	,,	29.93	760.2	67	...	S	4	o
Wenchow,	,,	29.86	758.4	72	8	S	4	o	6	...	...	...	...	...	...	...
Foochow,	,,	29.83	757.7	75	6	E	2	bc	7	29.83	757.7	73	8	E	2	c
Amoy,	,,	29.82	757.4	77	6	SSE	4	b	6	29.81	757.2	75	8	SE	2	b
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tainan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.79	756.6	79	7	E	3	bc	6	29.77	756.1	77	7	E	2	c
Gap Rock,	,,	29.77	756.1	79	7	ENE	5	c	,,	29.76	755.9	79	7	ENE	4	c
Macao,	,,	29.76	755.8	79	4	SE	4	c	,,	29.72	754.9	77	4	SE	2	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.79	756.6	85	8	ENE	4	c	6	29.78	756.3	81	8	E	2	c
Phulien,	15	29.67	753.7	86	8	SSE	4	c	7	29.69	754.0	81	8	S	4	b
Tourane,	,,	29.70	754.4	88	6	N	2	bc	,,	29.69	754.0	85	8	...	0	bc
Cape St. James,	,,	29.80	756.8	91	8	S	2	t	,,	29.84	758.0	79	8	SSW	2	o
Basco,	14	29.76	755.8	86	8	SE	4	bc	6	29.79	756.6	81	8	SW	4	bc
Aparri,	,,	29.74	755.5	88	4	NE	4	o	,,	29.78	756.5	77	6	SW	2	o
Tuguegarao,	,,	29.72	755.0	94	6	...	0	r	,,	29.80	757.0	...	6	...	0	bc
Vigan,	,,	29.77	756.1	91	8	SW	2	bc	,,	29.79	756.6	79	8	S	2	bc
Manila,	,,	29.79	756.7	88	8	WSW	4	bc	,,	29.82	757.4	77	8	...	0	o
Legaspi,	,,	29.81	757.2	86	6	NE	2	o	,,	29.82	757.3	77	6	...	0	o
Calboyog,	,,	29.78	756.5	91	8	SW	4	bc	,,	29.84	757.9	76	8	NNE	2	bc
Tacloban,	,,	29.78	756.3	91	8	SSE	4	bc	,,	29.84	757.9	...	4	SW	2	bc
Iloilo,	,,	29.78	756.5	94	8	WSW	4	bc	,,	29.82	757.4	79	6	...	0	o
Cebu,	,,	29.78	756.4	88	8	SE	2	o	,,	29.82	757.3	81	8	...	0	o
Surigao,	...	29.78	756.3	91	8	...	0	bc	,,	29.82	757.4	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	N	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.85	758.2	...	6	W	2	bc	5	29.88	758.8	...	5	NE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.81	757.2	88	1	N	...	bc	6	29.81	757.2	82	1	...	...	c

May 28*d.* 10*h.* 15*m.*— The Korean depression has moved Eastward.

The southern depression appears to be central to the N.W. of Hanoi.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 22.15 inches, against an average of 21.86 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds.
2.—South coast of China between Hong Kong and Lamocks,	E. winds, moderate; generally overcast, some rain.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th May, 1931.								29th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.76	756.0	...	...	SE	1	...	5	29.75	755.5	...	...	ENE	1	...
Hokodate,	"	29.70	754.5	...	...	SE	1	...	"	29.61	752.0	...	..	SSE	1	...
Tokio,	"	29.74	755.5	...	...	SSW	4	...	"	29.69	754.0	...	...	N	1	...
Kochi,	"	29.78	756.5	...	...	SE	1	...	"	29.75	755.5	...	...	WSW	1	...
Nagasaki,	"	29.82	757.5	...	...	SW	4	...	"	29.86	758.5	...	...	...	0	...
Kagoshima,	"	29.82	758.5	...	...	W	1	...	"	29.86	758.5	...	..	...	0	...
Oshima,	"	29.88	759.0	...	...	NNE	1	...	"	29.88	759.0	...	...	...	0	...
Naha,	"	29.88	759.0	...	...	NNW	1	...	"	29.86	758.5	...	...	E	1	...
Ishigakijima,	"	29.84	758.0	...	...	S	1	...	"	29.80	757.0	...	...	...	0	...
Bonin Island,	"	29.92	760.0	...	...	SE	2	...	"	29.82	757.5	...	...	SSW	1	...
Chefoo,	15	29.81	757.2	69	...	NW	2	b	6	29.82	757.5	65	...	SW	1	r
Shanghai,	14	29.78	756.5	91	6	ESE	2	z	"	29.81	757.2	68	6	ESE	2	o
Gutzlaff,	"	29.98	761.5	80	...	SSW	1	b	"	29.95	760.7	68	...	SE	4	of
Wenchow,	"	29.83	757.6	72	6	S	2	o	6	29.84	757.9	68	1	SSW	2	ff
Foochow,	"	29.83	757.7	77	6	E	2	o	7	29.83	757.7	75	4	...	0	r
Amoy,	"	...	...	...	...	...	...	...	6	29.78	756.4	80	8	SE	2	b
Swatow,	"	29.83	757.6	86	...	...	0	bo	"	...	...	...	...	...	...	...
Taihoku,	11	29.84	757.9	86	...	...	0	c	5	...	...	...	...	...	...	...
Taichu,	"	29.83	757.6	91	...	SW	4	bo	"	...	...	...	...	...	...	...
Tainan,	"	29.80	757.0	91	...	NW	2	b	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.76	753.9	81	6	E	3	c	6	29.73	755.1	79	5	NNE	1	od
Gap Rock,	"	29.75	755.6	81	7	E	4	cp	"	29.73	755.1	81	7	S	4	o
Macao,	"	29.74	755.2	79	4	SE	4	o	"	29.76	755.8	79	1	SSE	4	d
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.3	91	8	SSE	2	b	6	29.76	755.8	79	8	S	2	c
Phulien,	15	29.61	752.2	91	8	SE	4	c	7	29.63	752.5	83	6	S	6	bo
Tourane,	"	29.67	753.6	86	8	NNW	2	b	"	29.68	753.8	86	8	NW	2	b
Cape St. James,	"	29.80	757.0	88	8	SSW	2	t	"	29.82	757.4	79	8	SW	4	c
Basco,	14	29.76	756.0	91	8	WSW	4	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.76	755.9	91	4	NNE	4	o	"	29.80	757.0	77	6	S	2	b
Tuguegarao,	"	29.73	755.2	91	6	SW	4	o	"	...	...	...	...	...	...	...
Vigan,	"	29.76	755.9	91	8	SW	2	bc	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.7	91	8	SW	4	bc	"	29.84	757.8	79	8	...	0	bo
Legaspi,	"	29.78	756.5	88	6	NNE	2	o	"	29.82	757.3	77	6	...	0	b
Calboyog,	"	29.78	756.3	91	8	SW	4	b	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.3	94	8	SE	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	94	6	SW	4	bo	"	...	...	...	...	...	...	...
Cebu,	"	29.76	755.9	88	8	NNE	2	o	"	...	...	...	...	...	...	...
Surigao,	...	29.76	756.0	91	8	...	0	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	E	2	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.1	...	6	ENE	4	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Labuan,	14	29.81	757.2	90	1	N	4	b	6	29.82	757.4	82	1	NE	4	b

May 29*d.* 10*h.* 10*m.*— The northern depression continues to move eastward towards Hokkaido.

The depression to the N.W. of Hanoi has deepened slightly.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·54 inch. Total since January 1st, 22.69 inches, against an average of 22.34 inches.

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

District.	Forecast.
1.—Formosa Channel,	Light, variable winds.
2.—South coast of China between Hong Kong and Lamocks,	South or variable winds, moderate; generally overcast, rain.
3.—Hong Kong to Gap Rock,	
4.—South coast of China between Hong Kong and Hainan,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th May, 1931.								30th May, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.65	753.0	...	...	ENE	1	...	5	29.65	753.0	...	...	...	0	...
Hokodate,	,,	29.59	751.5	...	...	SW	3	...	,,	29.73	755.0	..	...	W	1	...
Tokio,	,,	29.67	753.5	...	...	W	2	...	,,	29.82	757.5	...	...	NW	2	...
Kochi,	,,	29.78	756.5	...	...	...	0	...	,,	29.92	760.0	...	...	WSW	1	...
Nagasaki,	,,	29.90	759.5	...	...	WNW	2	...	,,	29.90	759.5	...	...	SE	1	...
Kagoshima,	,,	29.86	758.5	...	...	WNW	1	...	,,	29.90	759.5	...	..	...	0	...
Oshima,	,,	29.90	759.5	...	...	NNE	1	...	,,	29.82	757.5	...	...	SSE	1	...
Naha,	,,	29.90	759.5	...	...	ENE	2	...	,,	29.78	756.5	...	...	SSE	2	...
Ishigakijima,	,,	29.86	758.5	...	...	SSE	1	...	,,	29.75	755.5	...	...	SSW	2	...
Bonin Island,	,,	29.90	759.5	...	...	W	1	...	,,	30.00	762.0	...	...	...	...	...
Chefoo,	15	29.82	757.4	80	...	SW	1	b	6	29.83	757.7	62	...	SSW	2	b
Shanghai,	14	29.74	755.4	83	6	SE	4	c	,,	29.73	755.0	67	4	ENE	4	r
Gutzlaff,	,,	29.92	759.9	69	...	SE	4	of	,,	29.83	757.7	65	...	ESE	4	rf
Wenchow,	,,	29.82	757.3	72	8	SSW	2	r	6	...	...	...	...	...	...	...
Foochow,	,,	29.80	756.9	77	8	E	2	o	7	29.64	752.8	77	4	S	2	o
Amoy,	,,	29.79	756.6	84	6	SE	4	bc	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tainan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.71	754.6	83	6	...	0	o	6	29.69	754.1	82	6	S	3	c
Gap Rock,	,,	29.72	754.9	82	7	SE	4	o	,,	29.69	754.1	82	7	S	4	c
Macao,	,,	29.69	754.0	86	4	SSE	2	o	,,	29.66	753.3	81	4	SSW	4	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.76	755.8	88	8	S	2	bc	6	29.73	755.2	81	8	SSW	2	c
Phulien,	15	29.58	751.4	94	8	SSE	6	bc	7	29.62	752.2	83	6	S	4	o
Tourane,	,,	29.64	752.9	88	8	...	0	b	,,	29.66	753.4	83	8	...	0	bc
Cape St. James,	,,	29.78	756.4	88	8	SSW	4	c	,,	29.82	757.3	81	8	SW	4	o
Basco,	14	29.77	756.1	86	8	SE	2	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.73	755.2	94	4	S	2	bc	,,	...	...	...	...	...	...	...
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.76	755.8	94	8	SSE	2	bc	,,	29.83	757.6	81	6	...	0	o
Legaspi,	,,	29.76	755.9	94	8	NE	4	bc	,,	29.83	757.6	79	6	...	0	b
Calboyog,	,,	29.79	756.6	86	8	...	0	bc	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.78	756.4	86	8	SSE	4	bc	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.78	756.4	88	6	NE	2	o	,,	29.81	757.2	81	8	...	0	b
Cebu,	,,	29.76	755.8	91	8	NNE	4	bc	,,	...	...	...	...	...	...	...
Surigao,	...	29.78	756.3	91	8	ENE	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	E	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	E	4	bc	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	92	1	N	4	b	6	29.82	757.4	82	1	...	8	c

May 30*d.* 10*h.* 10*m.*— A feeble anticyclone is central over S.W. Japan. The depression over S.W. China appears to have extended north-eastward.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 22.71 inches, against an average of 22.83 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	S. or variable winds, moderate; fair at first, some rain later.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	31st May, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.67	753.5	...	...	ENE	1	...	5	29.84	758.0	...	...	NW	2	...
Hokodate,	"	29.80	757.0	...	...	W	1	...	"	29.92	760.0	...	...		0	...
Tokio,	"	29.84	758.0	...	...	WNW	1	...	"	29.88	759.0	...	...	N	1	...
Kochi,	"	29.94	760.5	...	...	...	0	...	"	29.84	758.0	...	...	...	0	...
Nagasaki,	"	29.86	758.5	...	...	SE	1	...	"	29.84	758.0	...	...	...	0	...
Kagoshima,	"	29.88	759.0	...	...	...	0	...	"	29.78	756.5	...	...	ENE	1	...
Oshima,	"	29.80	757.0	...	...	S	1	...	"	29.63	752.5	...	...	...	0	...
Naha,	"	29.76	756.0	...	...	S	4	...	"	29.65	753.0	...	...	S	5	...
Ishigakijima,	"	29.72	755.0	...	...	S	3	...	"	29.69	754.0	...	...	SW	3	...
Bonin Island,	"	30.00	762.0	...	...	S	1	...	"	29.90	759.5	...	...	S	4	...
Chefoo,	15	29.79	756.6	74	...	E	4	b	6	29.77	756.1	65	...	S	1	o
Shanghai,	14	29.76	755.8	76	6	E	2	o	"	29.88	758.8	63	6	N	2	o
Sinzlaff,	"	29.87	758.7	65	...	NE	4	o	"	30.01	762.2	64	...	NE	1	o
Wenchow,	"	...	...	...	...	...	...	...	6	29.83	757.6	68	8	NNE	4	o
Foochow,	"	29.64	752.8	82	4	S	2	bc	7	29.81	757.2	75	4	ENE	2	d
Amoy,	"	29.66	753.3	86	4	S	4	c	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Toshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.69	754.1	87	8	SW	3	c	6	29.71	754.6	82	6	WSW	2	bc
Gap Rock,	"	29.69	754.1	83	7	SW	4	o	"	29.69	754.1	83	7	SW	4	o
Macao,	"	29.66	753.4	88	4	WSW	4	c	"	29.69	754.0	81	6	...	0	c
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.74	755.5	88	8	SSW	4	c	6	29.74	755.4	79	6	WNW	2	tl
Haulien,	15	29.64	752.8	81	1	S	6	lt	7	29.71	754.6	79	6	...	0	z
Lourenço,	"	29.67	753.6	88	8	NNW	2	b	"	29.72	754.8	79	8	...	0	bo
Cape St. James,	"	29.81	757.2	86	8	SSW	4	t	"	29.84	758.0	81	7	SW	4	c
Iloilo,	14	29.76	755.8	86	6	W	2	o	6	...	...	...	...	...	...	...
Aparri,	"	29.74	755.5	94	4	NNW	4	o	"	29.79	756.7	77	6	S	4	o
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.78	756.3	76	1		0	o
Vigan,	"	...	...	...	...	...	...	...	"	29.78	756.4	79	8	SSE	2	bc
Manila,	"	29.76	755.8	91	8	WSW	4	bc	"	29.83	757.6	79	6	...	0	o
Legaspi,	"	29.74	755.4	98	8	NE	4	b	"	29.83	757.6	83	6	...	0	o
Calbayog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	..	...	...	...	...	...	...	"	29.83	757.6	81	8	SSW	2	b
Surigao,	"	29.74	755.4	98	8	NE	4	b	"	29.82	757.3	81	8	...	0	o
Zamboanga,	"	...	...	...	...	...	...	...	"	29.84	757.8	83	8	...	0	bo
Davao,	...	29.76	755.8	88	8	E	2	o	"	29.82	757.3	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	NE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	ENE	2	bc	5	29.89	759.3	...	6	SW	2	r
Truk,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ponape,	14	29.80	756.9	90	1	SW	4	b	6	29.82	757.4	78	...	NE	...	c

May 31*d.* 10*h.* 15*m.*— Pressure remains low over S. China. A depression has formed over the Eastern Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 22.78 inches, against an average of 23.32 inches.

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

District.	Forecast.
1.—Formosa Channel, 2.—South coast of China between Hong Kong and Lamocks, 3.—Hong Kong to Gap Rock, 4.—South coast of China between Hong Kong and Hainan,	S.W. or variable winds, moderate: generally cloudy, some rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

JUNE,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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.

HONG KONG:

PRINTED BY NORONHA & Co.

GOVERNMENT PRINTERS.

1931.

ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

JUNE,

1931.

TABLE 1.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of JUNE, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·676	29·662	29·662	29·656	29·652	29·658	29·672	29·690	29·702	29·695	29·704	29·696	1
2	29·664	29·673	29·657	29·667	29·673	29·682	29·695	29·707	29·721	29·722	29·723	29·711	2
3	29·686	29·668	29·656	29·652	29·651	29·651	29·665	29·679	29·683	29·697	29·687	29·673	3
4	29·631	29·619	29·606	29·593	29·585	29·597	29·615	29·616	29·635	29·633	29·642	29·639	4
5	29·589	29·568	29·563	29·563	29·563	29·567	29·580	29·584	29·604	29·603	29·602	29·584	5
6	29·535	29·515	29·503	29·489	29·494	29·499	29·512	29·520	29·520	29·517	29·517	29·487	6
7	29·483	29·475	29·469	29·456	29·465	29·474	29·509	29·518	29·526	29·531	29·529	29·535	7
8	29·601	29·593	29·592	29·596	29·610	29·612	29·618	29·641	29·647	29·645	29·636	29·635	8
9	29·669	29·668	29·664	29·662	29·664	29·676	29·691	29·700	29·705	29·713	29·702	29·694	9
10	29·592	29·566	29·552	29·544	29·545	29·545	29·537	29·535	29·551	29·543	29·551	29·545	10
11	29·511	29·507	29·501	29·501	29·515	29·517	29·521	29·548	29·556	29·565	29·560	29·558	11
12	29·642	29·636	29·614	29·606	29·610	29·622	29·652	29·672	29·678	29·686	29·677	29·674	12
13	29·630	29·641	29·649	29·653	29·653	29·659	29·672	29·678	29·682	29·685	29·679	29·663	13
14	29·650	29·640	29·632	29·632	29·630	29·640	29·647	29·656	29·657	29·661	29·659	29·651	14
15	29·653	29·649	29·645	29·643	29·645	29·645	29·655	29·663	29·690	29·692	29·688	29·683	15
16	29·711	29·703	29·701	29·683	29·681	29·691	29·702	29·713	29·724	29·723	29·720	29·720	16
17	29·709	29·700	29·695	29·699	29·697	29·699	29·704	29·713	29·718	29·734	29·734	29·730	17
18	29·701	29·697	29·683	29·677	29·675	29·686	29·698	29·699	29·722	29·724	29·731	29·728	18
19	29·700	29·704	29·697	29·700	29·712	29·728	29·739	29·753	29·747	29·748	29·741	29·736	19
20	29·686	29·680	29·674	29·672	29·674	29·682	29·690	29·686	29·698	29·706	29·699	29·687	20
21	29·632	29·614	29·596	29·592	29·602	29·606	29·620	29·635	29·641	29·637	29·627	29·615	21
22	29·593	29·588	29·580	29·572	29·566	29·568	29·576	29·588	29·598	29·615	29·605	29·591	22
23	29·617	29·598	29·598	29·599	29·589	29·601	29·605	29·627	29·629	29·649	29·662	29·668	23
24	29·617	29·607	29·637	29·634	29·664	29·672	29·690	29·687	29·699	29·693	29·694	29·686	24
25	29·679	29·677	29·667	29·657	29·655	29·665	29·681	29·692	29·697	29·697	29·682	29·675	25
26	29·721	29·681	29·665	29·666	29·682	29·688	29·695	29·716	29·712	29·722	29·738	29·732	26
27	29·719	29·701	29·701	29·687	29·701	29·713	29·725	29·739	29·745	29·746	29·734	29·718	27
28	29·693	29·685	29·677	29·669	29·669	29·669	29·677	29·685	29·704	29·696	29·692	29·696	28
29	29·669	29·655	29·639	29·639	29·645	29·645	29·659	29·667	29·668	29·672	29·676	29·665	29
30	29·662	29·647	29·635	29·635	29·635	29·637	29·653	29·668	29·681	29·669	29·675	29·653	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Mdn.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·670	29·650	29·650	29·620	29·636	29·660	29·671	29·678	29·692	29·689	29·675	29·682	1
2	29·701	29·693	29·671	29·651	29·652	29·658	29·665	29·675	29·685	29·695	29·705	29·688	2
3	29·665	29·648	29·636	29·630	29·605	29·615	29·615	29·621	29·642	29·658	29·662	29·645	3
4	29·620	29·600	29·590	29·566	29·562	29·566	29·566	29·592	29·602	29·612	29·620	29·615	4
5	29·570	29·555	29·525	29·509	29·506	29·529	29·540	29·554	29·554	29·565	29·565	29·547	5
6	29·484	29·479	29·477	29·439	29·435	29·449	29·455	29·475	29·489	29·499	29·501	29·495	6
7	29·523	29·501	29·492	29·490	29·494	29·500	29·525	29·560	29·581	29·595	29·611	29·607	7
8	29·624	29·616	29·612	29·604	29·617	29·625	29·643	29·656	29·672	29·685	29·681	29·669	8
9	29·667	29·655	29·639	29·626	29·618	29·620	29·620	29·616	29·620	29·634	29·628	29·616	9
10	29·519	29·485	29·471	29·467	29·458	29·458	29·460	29·468	29·492	29·504	29·510	29·513	10
11	29·549	29·545	29·541	29·521	29·525	29·547	29·559	29·581	29·596	29·603	29·625	29·629	11
12	29·668	29·660	29·636	29·636	29·634	29·635	29·647	29·661	29·673	29·677	29·674	29·652	12
13	29·645	29·625	29·615	29·607	29·610	29·615	29·617	29·636	29·647	29·654	29·660	29·650	13
14	29·651	29·645	29·630	29·599	29·598	29·590	29·605	29·615	29·623	29·643	29·645	29·647	14
15	29·681	29·675	29·663	29·627	29·614	29·614	29·628	29·660	29·678	29·700	29·711	29·714	15
16	29·705	29·689	29·673	29·667	29·659	29·650	29·668	29·690	29·698	29·715	29·723	29·723	16
17	29·722	29·709	29·697	29·677	29·688	29·687	29·687	29·693	29·701	29·713	29·719	29·713	17
18	29·715	29·699	29·687	29·675	29·675	29·678	29·676	29·682	29·701	29·702	29·708	29·704	18
19	29·726	29·711	29·694	29·687	29·673	29·665	29·669	29·676	29·684	29·696	29·702	29·687	19
20	29·669	29·655	29·639	29·615	29·603	29·593	29·603	29·617	29·631	29·639	29·643	29·647	20
21	29·600	29·587	29·557	29·543	29·535	29·552	29·567	29·587	29·595	29·607	29·617	29·613	21
22	29·585	29·559	29·545	29·539	29·543	29·549	29·559	29·573	29·583	29·598	29·604	29·628	22
23	29·638	29·600	29·608	29·609	29·609	29·611	29·623	29·645	29·665	29·716	29·706	29·671	23
24	29·679	29·659	29·649	29·639	29·639	29·642	29·661	29·671	29·693	29·699	29·708	29·697	24
25	29·671	29·631	29·663	29·660	29·662	29·674	29·688	29·726	29·730	29·755	29·757	29·745	25
26	29·729	29·705	29·677	29·670	29·675	29·684	29·693	29·718	29·726	29·733	29·739	29·737	26
27	29·714	29·695	29·685	29·669	29·657	29·663	29·673	29·684	29·699	29·722	29·726	29·714	27
28	29·678	29·664	29·642	29·632	29·622	29·626	29·633	29·645	29·664	29·676	29·689	29·674	28
29	29·668	29·655	29·635	29·613	29·611	29·614	29·618	29·642	29·660	29·670	29·674	29·672	29
30	29·641	29·611	29·599	29·581	29·577	29·589	29·604	29·623	29·644	29·672	29·666	29·648	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of JUNE, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	77·2	77·2	77·3	77·3	77·2	77·7	79·0	79·3	80·0	80·4	78·9	78·9	1
2	76·9	76·3	76·2	76·0	75·9	76·2	76·7	76·9	77·1	77·2	79·5	80·5	2
3	76·1	75·2	75·3	75·4	75·6	75·4	75·5	75·4	75·5	76·0	78·0	78·2	3
4	76·7	76·7	75·8	76·8	77·0	76·9	76·3	77·6	77·4	77·4	75·4	74·9	4
5	76·8	76·2	76·0	75·6	75·3	75·6	77·8	79·0	78·5	79·6	81·1	79·8	5
6	77·8	77·3	74·5	74·7	74·7	75·0	74·7	75·2	75·9	75·6	75·9	76·2	6
7	77·0	77·2	76·9	76·1	76·9	76·7	78·7	80·0	82·6	83·5	83·8	85·0	7
8	80·0	79·9	78·7	79·0	78·5	78·7	80·6	82·0	83·2	85·0	84·8	85·7	8
9	79·7	79·6	79·6	79·5	79·3	78·4	78·4	79·3	78·1	78·7	79·6	80·0	9
10	79·1	79·0	79·7	80·4	81·5	81·8	82·4	82·6	82·0	83·6	86·4	86·0	10
11	82·0	81·7	81·3	81·3	80·9	79·6	79·3	79·8	81·4	82·0	80·6	79·4	11
12	75·2	75·9	76·0	75·4	75·6	76·0	77·1	80·2	82·2	82·5	84·2	85·9	12
13	77·7	77·5	77·4	77·8	77·8	78·0	79·0	80·7	80·2	80·8	82·8	81·8	13
14	78·5	78·0	78·1	78·7	80·3	79·7	81·4	82·3	83·6	83·0	83·1	83·6	14
15	82·9	82·7	82·7	82·3	82·3	82·5	82·9	83·7	84·7	85·0	85·3	85·9	15
16	82·7	82·8	82·6	82·6	82·3	82·3	83·0	84·8	84·2	86·2	85·7	86·3	16
17	81·4	82·2	81·9	81·9	81·0	81·3	81·8	82·7	85·7	86·8	85·4	86·0	17
18	82·8	82·0	82·4	81·5	81·7	82·3	82·4	84·0	83·8	82·5	82·2	83·0	18
19	82·6	82·8	83·0	82·7	81·0	81·2	82·2	82·5	82·2	84·1	86·0	86·3	19
20	83·4	83·0	83·1	83·1	83·1	83·3	83·7	84·7	86·2	87·6	87·0	87·0	20
21	84·0	84·0	83·8	83·3	83·4	83·6	84·2	85·0	86·0	85·6	87·4	88·5	21
22	84·1	83·9	83·6	83·6	83·3	83·4	83·9	84·0	85·1	86·0	86·6	86·1	22
23	79·0	78·7	79·3	79·5	79·3	80·2	82·0	80·8	82·0	78·7	76·5	76·6	23
24	74·8	75·5	76·2	77·1	77·5	77·7	79·0	80·5	82·6	83·9	85·0	85·9	24
25	81·3	81·2	81·5	81·8	81·8	81·6	81·8	84·0	84·8	84·5	84·4	83·3	25
26	76·4	76·8	76·8	77·2	77·3	77·3	76·5	77·1	77·6	81·9	82·0	82·6	26
27	82·2	82·2	82·2	82·2	82·5	82·3	82·7	83·3	84·4	86·9	84·9	85·0	27
28	83·0	83·0	83·0	82·6	82·8	83·1	83·3	83·8	84·1	84·5	84·0	83·8	28
29	83·0	83·0	83·0	83·0	83·0	83·0	83·0	83·5	84·0	84·5	84·8	85·0	29
30	83·1	83·0	82·9	82·8	82·8	82·9	83·0	84·3	86·6	85·5	86·3	86·6	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	79·0	78·7	77·0	77·1	77·0	76·2	75·9	75·9	76·0	76·0	76·4	77·0	1
2	79·2	79·6	79·3	78·8	78·7	78·0	77·8	77·5	76·8	76·0	75·8	75·7	2
3	78·0	78·0	78·0	72·8	77·2	77·2	77·2	77·0	77·3	77·4	77·3	77·2	3
4	77·3	77·2	78·0	79·8	79·5	79·2	78·8	79·3	78·9	78·6	79·6	77·8	4
5	81·0	81·4	81·2	80·8	80·6	79·4	78·2	78·2	78·0	78·0	77·8	77·8	5
6	77·0	78·7	78·0	77·5	78·0	77·1	77·0	77·0	77·0	77·0	76·9	76·7	6
7	86·0	86·6	87·2	87·3	87·0	84·9	83·1	82·7	81·5	81·1	80·7	80·0	7
8	82·5	81·9	81·6	80·7	80·3	80·0	79·8	80·0	80·0	80·2	80·2	80·3	8
9	80·8	80·5	80·0	79·4	79·3	79·1	79·3	79·5	79·3	79·4	79·3	79·1	9
10	86·5	86·0	85·7	85·0	82·6	82·5	82·7	82·6	82·6	82·6	82·5	82·4	10
11	81·5	82·2	82·5	83·4	83·2	82·8	81·8	81·2	80·0	79·8	79·8	79·0	11
12	84·5	85·0	83·7	83·0	82·5	81·6	80·6	78·8	78·8	78·8	78·3	78·2	12
13	80·6	81·0	79·8	79·0	78·6	78·3	78·2	78·0	78·2	78·3	78·3	78·6	13
14	83·6	83·6	77·5	77·8	80·2	82·8	81·9	82·2	82·4	82·6	82·5	82·7	14
15	86·3	86·1	85·4	85·5	84·4	84·0	83·2	83·4	83·2	83·0	82·7	82·0	15
16	86·7	87·0	86·3	84·3	83·8	83·5	82·8	82·0	81·0	80·6	80·8	80·7	16
17	85·3	82·0	82·4	84·6	84·2	81·0	82·0	82·2	82·8	82·8	82·8	82·8	17
18	84·7	85·0	86·4	85·0	84·8	84·0	83·8	83·3	83·2	82·7	82·7	82·6	18
19	86·6	86·5	86·0	85·5	85·6	84·7	84·0	84·0	84·0	84·0	84·0	83·5	19
20	87·5	87·0	87·5	86·2	85·6	84·7	84·0	84·0	84·0	84·0	84·1	84·0	20
21	89·5	88·7	86·0	86·2	86·8	85·3	84·7	84·6	84·5	84·3	84·2	84·1	21
22	87·5	87·0	86·6	84·2	84·3	84·5	84·7	84·0	84·0	84·0	83·6	77·8	22
23	77·6	79·1	80·6	80·9	81·3	81·0	80·8	80·8	81·1	76·0	77·0	76·1	23
24	86·8	87·0	87·0	85·7	84·7	83·4	81·7	82·0	82·2	82·8	81·0	81·2	24
25	83·7	83·3	79·7	77·6	77·5	77·3	77·0	76·3	76·3	76·5	76·5	76·4	25
26	83·7	83·9	84·0	84·8	84·1	84·0	83·8	83·7	83·8	83·9	83·9	83·5	26
27	86·5	87·3	86·2	85·3	85·0	84·1	83·2	83·3	83·3	83·5	83·4	83·1	27
28	84·2	84·6	84·0	84·0	83·6	83·2	83·0	83·1	83·1	83·2	83·3	83·0	28
29	84·9	85·3	84·9	84·5	84·4	83·9	83·4	83·1	83·1	83·0	83·0	83·0	29
30	86·9	88·0	87·0	86·7	85·9	85·5	84·0	84·0	83·7	83·5	83·2	83·2	30

TABLE III.—TEMPERATURE OF EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of JUNE, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	75·8	75·8	75·9	75·9	75·8	75·9	77·5	76·9	77·2	77·5	76·6	76·6	1
2	73·2	72·2	72·2	72·5	71·9	71·5	72·0	71·7	72·0	72·1	72·2	70·4	2
3	71·9	71·6	71·4	71·2	71·0	70·3	70·0	69·8	70·0	69·9	69·1	69·3	3
4	71·5	70·9	69·7	69·7	70·0	71·0	70·6	71·0	71·0	70·9	70·7	74·2	4
5	69·9	69·5	69·0	69·2	69·0	68·9	69·8	69·2	69·0	69·9	71·6	71·6	5
6	73·1	73·1	72·0	72·7	72·7	73·0	73·6	73·8	74·2	74·5	74·4	74·6	6
7	75·8	75·8	75·1	75·5	75·7	75·7	76·9	77·3	78·6	79·5	78·9	79·3	7
8	76·7	76·9	77·0	77·0	77·0	77·0	77·6	79·0	78·7	79·0	78·9	80·0	8
9	77·9	77·7	78·6	78·4	78·2	77·5	77·2	77·3	77·0	77·2	77·6	78·2	9
10	78·5	78·5	78·6	78·9	79·7	80·0	80·2	80·5	80·4	80·3	81·3	81·0	10
11	79·6	78·9	78·5	77·2	77·1	76·6	76·4	76·6	77·5	77·0	75·9	74·9	11
12	74·5	75·0	74·9	73·8	73·6	74·0	74·9	76·9	76·7	76·9	76·9	79·4	12
13	74·7	75·0	74·9	74·9	74·9	75·0	75·8	76·3	76·3	75·9	77·2	76·9	13
14	76·5	76·3	76·8	76·9	77·1	77·6	78·8	78·9	79·4	79·6	79·5	78·9	14
15	79·1	78·9	78·9	78·9	78·9	79·0	79·6	79·7	79·8	80·0	80·0	80·1	15
16	79·6	79·4	79·0	79·0	78·9	78·9	79·0	79·5	79·0	79·9	79·8	79·7	16
17	78·4	77·2	77·3	77·3	77·0	77·4	77·8	78·0	79·9	80·0	79·0	79·3	17
18	78·8	78·8	78·5	77·7	77·9	77·6	78·0	77·9	78·9	78·5	78·0	79·1	18
19	79·0	78·8	78·9	78·5	77·7	78·0	78·9	79·0	78·9	78·8	81·0	81·4	19
20	79·1	79·0	78·9	78·9	78·9	79·1	79·5	79·5	80·5	81·1	80·9	81·5	20
21	79·8	79·8	79·8	79·3	79·7	80·0	80·0	80·2	80·6	80·9	80·6	81·5	21
22	79·6	79·5	79·0	79·0	78·3	78·4	78·2	78·3	79·1	79·2	79·7	79·2	22
23	75·7	75·7	76·3	76·2	75·6	76·0	77·9	77·5	77·9	74·9	74·5	74·9	23
24	72·2	72·9	73·2	74·3	74·9	75·2	76·0	75·8	76·9	77·9	78·0	78·2	24
25	79·3	78·9	77·7	78·8	78·8	78·6	78·7	79·8	80·0	80·0	80·4	79·3	25
26	74·0	74·0	74·8	76·0	76·2	76·2	75·5	76·2	76·5	78·9	79·0	79·1	26
27	79·2	78·9	78·9	78·7	78·8	78·2	78·7	78·6	78·9	79·8	78·2	78·9	27
28	79·0	78·5	78·5	77·9	77·9	77·9	78·5	78·7	78·5	79·2	78·7	78·6	28
29	79·0	79·0	78·8	78·8	78·7	78·7	78·9	79·0	78·9	79·0	79·6	79·4	29
30	78·9	78·8	78·7	78·7	78·7	78·8	78·9	79·1	80·3	80·2	80·0	80·8	30

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

TABLE IV.—AMOUNT OF CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of JUNE, 1931.
(... = Clear Sky.)

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

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of JUNE, 1931.
(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of JUNE, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Hours, Hong Kong Standard Time.

Days of the Month.	1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	...	...	...	...	...	d	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	d	...	...	...	...	d	...	d	d	d	d	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	d	0·005	0·010	d	0·010	0·090	0·155	0·150	0·240	0·220	0·025	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	d	d	0·210	0·015	0·115	0·450	d	0·165	0·005	9
10	0·060	0·120	0·005	0·005	d	0·025	0·010	0·040	0·020	...	...	...	10
11	...	...	d	d	0·010	...	...	d	...	...	...	...	11
12	0·490	0·035	0·005	d	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	d	...	...	...	13
14	...	...	...	...	...	...	...	...	d	...	...	d	14
15	...	...	...	...	...	...	...	...	...	...	...	..	15
16	...	...	d	...	...	...	...	...	...	...	...	...	16
17	...	...	d	0·005	0·140	...	...	...	...	...	...	...	17
18	d	0·035	d	0·020	d	d	0·030	0·155	0·005	0·030	d	d	18
19	d	d	...	0·115	0·020	...	...	0·070	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	0·010	..	20
21	...	...	...	...	...	...	...	d	...	d	...	...	21
22	...	...	d	...	...	...	...	...	d	...	...	...	22
23	0·020	0·070	0·015	d	...	...	0·460	0·375	0·030	0·225	0·715	0·320	23
24	d	d	...	...	...	...	...	...	...	...	...	...	24
25	0·005	d	...	d	0·090	0·190	d	...	...	0·120	0·040	0·090	25
26	...	...	...	d	0·060	0·890	0·050	0·210	0·005	d	...	0·020	26
27	d	d	...	...	...	d	d	...	...	...	...	...	27
28	...	...	d	...	...	...	d	...	...	d	0·020	...	28
29	...	...	...	...	...	d	d	...	...	...	...	d	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	d	d	d	0·010	0·065	0·055	0·010	d	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	d	d	...	...	...	...	...	...	...	...	3
4	d	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	d	...	5
6	...	...	0·080	0·020	...	...	...	...	d	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	..	7
8	...	...	...	...	...	...	...	...	...	d	...	d	8
9	d	0·005	0·005	d	0·020	d	...	d	...	d	0·075	0·010	9
10	...	...	...	...	0·195	0·010	d	d	d	d	...	...	10
11	d	...	...	...	...	...	...	...	...	...	...	0·060	11
12	...	...	...	...	...	...	...	..	...	...	...	...	12
13	d	d	d	d	0·015	d	...	...	...	...	...	...	13
14	d	0·105	0·115	d	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	d	...	d	...	...	..	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	0·150	d	...	...	d	0·055	...	...	...	...	...	d	17
18	0·005	...	...	d	...	..	...	...	d	0·020	d	d	18
19	...	...	...	...	...	d	d	...	...	...	...	...	19
20	...	...	...	..	...	...	...	...	...	...	...	...	20
21	d	d	d	...	...	...	...	d	d	...	...	...	21
22	...	...	0·035	d	d	...	d	...	d	0·020	0·375	0·275	22
23	0·035	d	d	d	...	...	...	...	...	0·150	0·045	d	23
24	...	...	...	...	...	0·015	...	...	d	d	0·435	0·015	24
25	0·025	0·040	0·170	0·800	0·160	0·060	0·160	0·285	0·050	d	...	...	25
26	...	...	...	...	...	...	d	...	...	...	d	0·020	26
27	...	...	...	...	...	...	...	...	...	...	d	...	27
28	...	...	...	...	...	...	...	...	d	...	...	...	28
29	d	...	...	...	...	...	...	...	...	d	d	...	29
30	...	...	...	...	...	...	...	...	...	...	d	...	30

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, at 148 feet above MEAN SEA LEVEL, in the MONTH of JUNE, 1931.

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

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

Hours, Hong Kong 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	9	5	9	5	...	...	...	...	10	2	9	7	10	8	9	9	9	9	8	14	7	18	8	17	1
2	7	21	7	14	7	17	7	17	7	15	7	16	6	18	6	21	7	23	7	20	7	20	7	23	2
3	6	24	6	25	6	24	6	23	6	21	6	23	7	24	7	27	7	29	7	28	6	26	7	30	3
4	6	20	6	16	5	11	5	16	5	17	6	18	6	17	5	17	5	16	5	18	5	18	6	13	4
5	7	14	8	14	8	14	8	11	8	13	8	14	8	13	8	19	8	23	7	21	7	21	7	22	5
6	9	20	8	22	8	19	7	19	6	15	6	17	6	17	6	16	7	15	7	17	7	15	7	21	6
7	8	3	...	...	9	3	...	1	...	...	...	1	7	2	24	4	24	7	24	10	23	11	23	14	7
8	...	1	25	3	27	3	...	1	...	...	...	...	...	...	22	3	23	5	18	3	11	9	9	14	8
9	9	11	9	11	9	11	9	12	9	11	9	7	10	6	8	10	6	6	6	7	7	9	8	8	9
10	7	11	6	4	3	3	25	3	20	12	19	14	20	15	24	20	20	17	20	21	20	20	19	23	10
11	23	8	23	9	24	11	26	9	27	9	27	12	28	10	27	12	26	9	26	6	32	10	1	13	11
12	8	16	8	7	9	11	10	8	10	6	...	...	...	...	...	1	...	1	...	1	16	2	8	8	12
13	8	10	9	9	10	8	9	9	8	12	8	11	8	11	8	12	8	12	8	13	8	14	8	17	13
14	8	11	9	10	10	8	12	4	12	2	12	4	15	4	16	4	16	7	17	10	17	10	17	12	14
15	16	10	16	11	16	11	16	12	16	12	16	16	16	12	17	11	17	11	17	10	17	9	17	6	15
16	14	7	16	8	16	9	16	10	15	7	15	7	15	7	15	5	15	7	15	7	15	7	15	9	16
17	11	12	12	10	12	8	12	10	13	13	13	13	14	15	14	13	15	12	15	13	15	10	15	10	17
18	15	12	16	13	16	17	16	17	17	13	16	12	17	13	16	13	17	12	16	14	17	15	17	11	18
19	17	7	18	10	19	14	19	13	20	8	23	5	20	10	18	9	19	12	19	12	20	8	19	12	19
20	20	13	20	13	19	15	19	15	19	15	19	14	19	12	19	13	19	13	19	16	20	19	20	18	20
21	19	13	20	16	20	18	20	16	20	17	19	19	19	19	19	19	19	19	19	22	19	22	19	23	21
22	18	12	18	13	17	17	18	16	19	16	19	15	18	17	18	23	18	23	18	18	18	20	18	17	22
23	20	19	20	13	20	14	20	11	20	10	20	12	19	8	18	13	18	21	19	23	22	19	25	10	23
24	4	2	9	2	17	2	24	2	29	3	...	1	26	4	20	9	20	7	21	8	21	12	22	10	24
25	18	10	17	10	18	10	18	11	19	11	19	8	19	10	20	9	21	9	23	6	24	7	21	10	25
26	7	22	7	25	6	19	6	18	7	15	8	12	7	5	...	...	4	4	20	12	17	14	18	15	26
27	18	10	18	16	19	13	19	12	19	11	19	12	19	11	20	14	20	17	19	18	20	20	19	18	27
28	16	11	16	11	17	11	17	11	17	11	17	17	17	14	18	10	17	15	17	12	17	12	18	16	28
29	16	11	16	12	17	15	17	10	17	8	17	13	17	12	17	12	17	12	18	10	18	11	18	16	29
30	15	14	15	9	15	13	16	13	17	15	17	12	16	13	16	14	16	15	16	16	16	11	16	15	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.	Ve	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	7	18	7	19	7	16	7	15	6	17	6	14	6	14	7	14	7	15	7	22	8	27	8	23	1
2	7	22	7	23	7	23	7	26	7	26	7	26	7	24	7	24	7	24	7	26	6	24	6	26	2
3	7	27	7	23	7	22	6	22	6	24	6	24	7	26	7	27	7	21	8	23	7	20	7	20	3
4	7	16	7	24	7	23	7	23	6	23	7	20	7	18	8	19	7	19	8	20	8	20	8	14	4
5	8	21	8	20	9	19	10	21	9	20	9	19	9	19	9	15	9	22	9	21	9	25	9	24	5
6	7	21	7	16	8	17	7	18	7	16	8	15	8	16	9	13	9	12	9	10	8	7	8	5	6
7	23	11	23	13	22	13	22	12	22	9	23	7	23	6	21	6	20	4	...	1	...	...	21	5	7
8	9	16	8	15	8	17	8	19	8	15	8	16	8	16	9	16	9	13	9	12	9	9	9	12	8
9	8	14	8	17	8	13	8	13	8	13	8	16	9	10	9	15	8	17	8	12	8	13	8	11	9
10	20	24	19	26	19	25	19	25	20	20	20	22	20	22	20	19	20	20	21	16	22	11	23	8	10
11	1	7	1	4	32	3	1	5	32	4	1	5	...	...	...	1	3	3	10	3	...	...	8	7	11
12	10	12	9	15	9	18	8	16	8	15	9	17	9	14	10	8	11	7	11	8	10	10	9	10	12
13	8	17	8	16	9	17	9	16	8	15	8	14	8	17	8	15	8	14	7	15	8	15	8	15	13
14	18	14	22	25	28	7	30	2	30	2	21	3	18	8	18	7	19	7	18	8	17	7	16	7	14
15	19	7	19	9	18	6	17	6	16	8	16	8	16	10	16	8	16	8	14	2	13	3	13	4	15
16	15	7	15	8	15	10	15	8	15	9	14	6	13	7	11	7	10	10	9	14	9	12	10	11	16
17	14	11	13	5	13	5	15	13	16	13	16	13	15	13	15	13	15	18	15	15	15	11	15	11	17
18	18	16	19	16	19	14	18	13	18	17	17	15	17	8	16	8	16	8	16	11	16	13	16	10	18
19	20	11	19	13	18	8	18	10	17	14	18	14	19	12	18	11	18	12	18	12	19	13	19	9	19
20	19	19	19	20	19	26	19	16	20	17	20	15	20	14	20	12	19	11	19	9	19	7	19	9	20
21	19	23	19	22	19	22	19	20	19	19	19	18	19	19	19	20	19	13	19	15	19	14	19	16	21
22	18	17	19	20	18	19	18	21	18	16	18	17	18	14	18	17	18	18	18	18	21	21	21	15	22
23	26	6	26	6	24	7	22	7	18	8	18	10	18	3	18	6	19	8	20	24	23	13	2	4	23
24	21	10	20	13	19	8	18	9	17	10	17	9	19	10	18	9	17	7	16	7	17	6	18	6	24
25	20	8	22	4	24	7	7	8	6	13	6	20	7	19	7	12	8	24	8	20	8	24	7	21	25
26	19	16	19	17	18	21	18	20	18	21	18	16	17	17	18	15	18	13	17	8	17	11	17	9	26
27	19	23	19	17	19	17	18	12	17	11	17	12	18	11	18	9	17	8	17	6	16	8	16	12	27
28	17	15	17	13	17	10	17	10	16	6	15	8	15	7	16	9	17	10	16	11	17	14	16	12	28
29	18	11	18	12	18	7	17	8	16	10	16	16	16	14	16	12	15	14	16	13	15	11	15	16	29
30	16	22	18	14	18	15	18	16	17	12	17	11	16	14	16	13	16	11	17	11	16	16	15	12	30

TABLE VIII.—CHARACTER AND DIRECTION OF MOTION OF THE CLOUDS AT THREE-HOURLY INTERVALS, in the MONTH of JUNE, 1931.
(... = no clouds.)

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JUNE, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h	m.p.h.
1	29·671	81·0	75·6	5·4	77·6	75·8	74·6	0·870	92	95	1·2	9	0·140	4	+ 1·4	+ 12·7	84	12·8	12·8
2	·685	81·6	75·7	5·9	77·4	71·4	74·5	·700	75	62	7·1	53	...	...	+ 4·8	+ 21·3	77	21·6	21·6
3	·654	79·7	72·8	6·9	76·5	70·3	74·4	·670	73	91	2·5	19	...	...	+ 6·3	+ 23·2	75	24·0	24·3
4	·605	79·8	74·8	5·0	77·6	70·5	73·1	·665	71	86	0·5	4	...	2	+ 5·5	+ 17·0	72	17·9	18·2
5	·562	82·7	75·1	7·6	78·5	71·3	73·3	·684	70	62	8·9	66	...	...	− 1·3	+ 18·5	94	18·5	18·5
6	·491	79·4	74·4	5·0	76·5	74·6	72·5	·833	91	98	0·5	4	1·005	10	+ 1·8	+ 15·6	83	15·7	15·8
7	·519	87·5	76·0	11·5	81·8	77·2	73·6	·880	82	40	11·5	86	...	...	− 1·5	− 4·9	253	5·1	6·0
8	·630	86·2	78·6	7·6	81·0	77·9	75·6	·919	87	55	10·4	78	...	1	− 1·0	+ 7·6	97	7·7	9·1
9	·657	81·3	78·1	3·2	79·4	77·8	77·5	·933	93	100	0·1	1	1·075	9	− 0·5	+ 11·3	93	11·3	11·4
10	·517	87·0	79·0	8·0	82·8	80·1	79·2	·995	89	97	2·3	17	0·490	7	− 10·6	− 10·5	225	14·9	16·7
11	·549	83·6	78·9	4·7	81·1	76·4	76·9	·855	81	96	1·7	13	0·070	1	+ 3·4	− 2·7	322	4·3	6·7
12	·651	86·0	75·2	10·8	80·0	74·9	74·0	·806	79	54	10·8	80	0·530	3	− 1·8	+ 8·3	102	8·5	8·8
13	·647	83·9	77·4	6·5	79·1	75·9	75·5	·857	86	79	3·5	26	0·015	2	− 0·4	+ 13·5	92	13·5	13·5
14	·635	83·7	77·4	6·3	81·3	78·0	76·8	·919	86	90	0·9	7	0·220	2	− 4·8	− 0·9	191	4·9	7·6
15	·663	86·2	82·0	4·2	83·8	79·6	80·7	·961	83	89	0·8	6	...	...	− 8·5	− 0·7	185	8·5	8·7
16	·697	88·1	80·6	7·5	83·5	79·2	80·1	·947	83	81	8·6	64	...	...	− 6·7	+ 3·2	154	7·4	8·3
17	·706	86·9	80·3	6·6	83·0	78·4	77·9	·918	82	83	5·9	44	0·350	2	− 10·8	+ 3·9	160	11·5	11·7
18	·697	87·0	81·1	5·9	83·3	78·8	77·6	·932	82	85	6·3	47	0·300	3	− 12·6	− 2·1	190	12·8	13·0
19	·707	86·9	80·5	6·4	84·0	79·4	77·1	·950	82	87	8·0	59	0·205	1	− 9·1	− 5·5	211	10·6	10·8
20	·658	88·9	82·9	6·0	84·9	79·9	81·5	·962	80	84	9·4	70	0·010	...	− 11·5	− 8·9	218	14·5	14·6
21	·599	89·8	83·2	6·6	85·3	80·3	81·9	·975	80	90	6·8	50	...	1	− 15·0	− 10·8	216	18·5	18·5
22	·579	88·5	77·8	10·7	84·4	78·9	81·7	·924	79	95	1·8	13	0·705	3	− 15·5	− 7·5	206	17·2	17·5
23	·631	82·3	75·9	6·4	79·4	75·7	72·5	·845	84	98	0·1	1	2·460	11	− 6·9	− 7·5	227	10·2	11·5
24	·667	87·0	74·7	12·3	81·7	77·0	75·2	·873	81	84	7·3	54	0·465	2	− 4·8	− 3·5	216	5·9	6·9
25	·688	85·1	75·9	9·2	80·4	77·9	75·4	·926	89	97	0·6	4	2·285	9	− 2·6	+ 3·2	129	4·1	12·1
26	·704	85·0	76·1	8·9	81·1	77·8	75·5	·913	86	98	0·1	1	1·255	6	− 7·3	+ 1·3	170	7·4	14·4
27	·705	87·9	82·0	5·9	84·0	78·3	71·5	·902	77	89	8·2	61	...	1	− 11·3	− 6·2	209	12·9	13·2
28	·669	84·7	82·2	2·5	83·5	78·7	80·5	·925	81	97	...	...	0·020	1	− 11·4	− 1·7	188	11·5	11·5
29	·651	85·3	82·7	2·6	83·7	78·9	80·7	·932	81	99	...	...	...	1	− 11·7	− 1·5	187	11·8	11·9
30	·658	88·8	82·6	6·2	84·6	79·2	81·5	·935	79	85	8·1	60	...	...	− 13·1	− 0·8	184	13·1	13·2
Means	29·638	85·1	78·3	6·8	81·4	77·0	76·8	0·880	82	85	Sum. 133·9	33	Sum. 11·600	Sum. 22	− 5·3	+ 2·8	152	6·0	13·0
Normals	29·648	85·3	77·7	7·6	80·9	76·9	...	0·879	83	77	164·8	41	15·302	87	− 4·7	+ 3·0	147	5·5	11·7
Absolute Max.	29·760	89·8	...	12·3	...	83·9	81·9	1·106	...	...	11·5	86	2·460	11	...	...	...	...	30·0†
Day.	25	21	...	24	...	21	21	21	...	...	7	7	23	23	...	...	...	...	3
Time.	23h 20m	12h 45m	...	...	...	12h 45m	...	12h 44m	...	...	...	...	...	...	...	...	...	...	12h
Absolute Min.	29·430	...	72·8	2·5	...	68·1	71·5	0·555	55	...	...	...	...	...	...	...	...	...	...
Day.	6	...	3	28	...	4	21	4	4	...	...	...	...	...	...	...	...	...	...
Time.	16h 15m	...	16h	...	...	23h 00h	...	23h 00m	23h 00m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means.	1005·6	302·5	298·7	3·8	300·4	298·0	297·9	29·8	...	...	...	...	Sum. 294·6	Sum. 82	− 1·7	+ 0·9	152	2·0	4·3
Normals	1005·9	302·6	298·4	4·2	300·2	297·9	...	29·8	...	...	...	...	388·7	87	− 1·5	+ 1·0	147	1·8	3·8
Absolute Max.	1009·7	305·1	...	6·8	...	301·8	300·7	37·4	...	...	...	...	62·5	11	...	...	...	...	9·8
Absolute Min.	998·5	...	295·7	1·4	...	293·1	294·9	18·9	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 18 days. The mean hourly intensity was 0·141*in*, and the maximum fall in one hour was 0·890*in* at 6*h* on the 26th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 45 miles per hour from W.N.W. at 21*h* 45*m* on the 23rd.

Clouds with base less than 2,000 feet high were observed on 10 days.

Clouds with base less than 1,000 feet high were observed on 2 days.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JUNE, 1931.
(*British Units.*)

Hours. Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. * Direction.	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·644	79·9	76·7	0·884	86	85		0·575	5	5	− 3·9	+ 5·1	127	6·4	12·0
2	·634	79·8	76·5	·876	86	86		0·260	2	6	− 4·3	+ 3·7	139	5·7	11·4
3	·627	79·7	76·4	·873	86	87		0·030	...	4	− 5·0	+ 2·6	152	5·6	11·6
4	·623	79·7	76·4	·873	86	88		0·155	1	5	− 4·4	+ 2·3	152	5·0	11·0
5	·627	79·7	76·4	·873	86	90		0·320	3	4	− 4·1	+ 1·6	159	4·4	10·7
6	·633	79·8	76·4	·872	85	85	9	1·325	12	5	− 4·7	+ 1·8	159	5·0	11·1
7	·645	80·4	76·8	·882	85	85	28	0·655	6	5	− 4·8	+ 1·6	161	5·1	10·9
8	·656	81·3	77·1	·885	83	85	33	1·120	10	6	− 4·6	+ 0·9	169	4·7	12·1
9	·665	82·1	77·4	·888	81	87	33	0·660	6	6	− 5·8	+ 0·9	171	5·9	12·9
10	·667	82·6	77·6	·892	80	87	38	0·615	5	4	− 6·1	+ 0·5	175	6·1	13·5
11	·666	82·9	77·6	·888	79	86	41	1·170	10	5	− 5·2	+ 0·6	173	5·2	14·0
Noon.	·658	83·1	77·8	·894	79	84	43	0·460	4	4	− 5·9	+ 1·7	164	6·1	15·0
13	·646	83·5	77·9	·894	78	84	46	0·215	2	4	− 6·3	+ 1·9	163	6·6	15·1
14	·629	83·6	77·8	·888	77	84	44	0·150	1	3	− 6·1	+ 1·3	168	6·2	15·5
15	·617	83·0	77·5	·882	78	81	42	0·405	+	4	− 6·0	+ 2·2	160	6·4	14·5
16	·602	82·4	77·3	·881	80	85	42	0·820	7	3	− 5·8	+ 3·4	150	6·7	14·3
17	·600	82·4	77·2	·877	79	85	38	0·390	3	4	− 5·2	+ 3·8	144	6·4	14·1
18	·605	81·8	76·9	·870	80	84	10	0·140	1	3	− 5·6	+ 4·2	143	7·0	14·2
19	·615	81·3	76·8	·872	82	82		0·170	1	2	− 5·6	+ 4·2	143	7·0	13·4
20	·631	81·1	76·8	·874	82	83		0·350	3	2	− 5·9	+ 4·0	146	7·1	12·7
21	·644	81·0	76·9	·880	83	81		0·105	1	3	− 5·8	+ 4·8	140	7·5	13·0
22	·658	80·8	76·7	·874	83	82		0·200	2	4	− 5·6	+ 4·9	139	7·4	13·1
23	·662	80·7	76·8	·879	83	85		0·930	8	5	− 4·9	+ 4·8	136	6·9	12·8
Midn.	·655	80·3	76·7	·879	85	84		0·380	3	4	− 4·3	+ 5·3	129	6·8	12·1

Phenomena :—

Lunar halo :—on the 24th and 26th.

Lunar corona :—on the 2nd, 27th, 29th and 30th.

Dew :—on the 1st.

Rainbow :—on the 8th, 17th, 18th and 19th.

Lightning :—on the 10th, 14th, 15th, 16th, 17th, 20th, 21st, 22nd, 24th, 25th, 26th and 27th.

Thunder :—on the 9th, 10th, 14th, 17th, 18th, 23rd, 25th and 26th.

Thunderstorms :—

14*d.* 13*h.* 35*m.* to 14*h.* 45*m.* in N.W.; distant.

24*d.* 22*h.* 45*m.* to 23*h.* 10*m.* S.E. distant.

26*d.* 4*h.* 21*m.* to 6*h.* 28*m.* S.S.E. to N.N.W.; nearest at 4*h.* 58*m.* (4*s*).

ADOPTED ERRORS OF TIMEBALL, JUNE, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		*s*		*s*
1	+ 0·2	11	0·0	21	0·0
2	+ 0·2	12	0·0	22	0·0
3	+ 0·2	13	0·0	23	+ 0·1
4	+ 0·3	14	0·0	24	+ 0·1
5	+ 0·2	15	0·0	25	+ 0·2
6	+ 0·1	16	0·0	26	+ 0·3
7	+ 0·1	17	0·0	27	+ 0·3
8	0·0	18	0·0	28	+ 0·4
9	0·0	19	0·0	29	+ 0·3
10	0·0	20	0·0	30	+ 0·3

+ = Late ; − = Early.

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0·14

* 0° = N. 90° = E., &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT

JUNE,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	31st May, 1931.								1st June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.78	756.3	58	...	...	0	c	6	29.86	758.5	46	...	SW	2	f
Gensan,	11	29.84	758.0	...	...	N	1	...	5	29.86	758.5	...	...	...	0	...
Hakodate,	,,	29.88	759.0	...	...	S	1	...	,,	29.82	757.5	...	..	...	0	...
Tokio,	,,	29.82	757.5	...	...	N	1	...	,,	29.82	757.5	...	..	...	0	...
Kochi,	,,	29.80	757.0	...	...	...	0	...	,,	29.80	757.0	...	..	...	0	...
Nagasaki,	,,	29.80	757.0	...	...	W	1	...	,,	29.82	757.5	...	..	...	0	...
Kagoshima,	,,	29.78	756.5	...	...	NE	1	...	,,	29.80	757.0	...	...	...	0	...
Oshima,	,,	29.69	754.0	...	...	N	1	...	,,	...	...	...	...	...	...	...
Naha,	,,	29.69	754.0	...	...	SSW	4	...	,,	29.71	754.5	...	..	NNE	1	...
Ishigakijima,	,,	29.74	755.5	...	...	NNW	1	...	,,	29.73	755.0	...	..	...	0	...
Boin Island,	,,	29.84	758.0	...	...	S	1	...	,,	...	..	...	...	SSW	1	...
Chefoo,	15	29.82	757.4	74	...	ENE	2	b	6	29.84	757.9	63	...	SW	1	b
Newchwang,	14	29.89	759.3	81	8	SE	2	b	,,	29.86	758.5	65	6	SSE	2	bc
Sinzialff,	,,	30.05	763.2	74	...	N	1	b	,,	30.01	762.2	64	...	SE	1	o
Nerchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Tientsin,	,,	29.86	758.4	75	6	E	2	o	7	29.89	759.2	72	8	E	2	b
Amoy,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Namoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Fatshan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Lamun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Goshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.76	755.9	78	4	SE	1	rolt	6	29.72	754.9	78	6	E	2	bc
Gap Rock,	,,	29.76	755.9	84	6	NW	6	orlt	,,	29.72	754.9	82	7	NE	4	c
Macao,	,,	29.73	755.2	76	1	NNE	2	d	,,	29.69	754.2	77	4	ESE	2	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.76	756.0	85	8	SW	4	c	6	29.73	755.0	79	6	...	0	o
Haulien,	15	29.67	753.5	91	8	S	2	r	7	29.71	754.6	79	8	...	0	o
Touraine,	,,	29.71	754.7	88	8	NE	2	bc	,,	29.71	754.6	85	8	...	0	b
Cape St. James,	,,	29.78	756.3	85	8	W	4	t	,,	29.83	757.7	79	6	SW	4	bc
Basco,	14	29.76	755.9	88	8	WSW	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.76	755.8	91	4	N	4	bc	,,	29.77	756.1	77	6	S	2	bc
Tuguegarao,	,,	29.72	754.8	94	8	...	0	bc	,,	...	...	...	...	..	...	...
Vigan,	,,	29.78	756.3	91	8	SW	2	bc	,,	..	...	...	...	...	...	...
Manila,	,,	29.76	755.8	91	8	W	2	o	,,	29.79	756.7	81	8	...	0	bc
Legaspi,	,,	29.74	755.4	94	8	ENE	2	b	,,	29.78	756.3	83	6	...	0	b
Calbayog,	,,	29.76	756.0	91	8	SSW	2	bc	,,	...	...	...	...	...	...	...
Catbalogan,	,,	29.78	756.3	94	8	SE	4	bc	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.75	755.6	94	8	SW	2	bc	,,	...	...	...	...	...	...	...
Cebu,	,,	29.74	755.4	91	8	NNE	4	bc	,,	...	...	...	...	...	...	...
Surigao,	...	29.76	756.0	86	8	...	0	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.87	758.8	...	6	ESE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.87	758.6	...	6	W	2	bc	5	...	...	...	...	...	...	...
Koror,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	14	29.89	759.2	88	6	NW	4	bc	6	29.84	757.9	75	1	S	...	o

June 1*d.* 10*h.* 20*m.*— Depressions are shown to the E.S.E. of Naha and over S.W. China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 2·27 inch. Total since January 1st, 24·98 inches, against an average of 23.82 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair.
2.—Turnabout to Hong Kong,	Light, variable winds, fair.
3.—Hong Kong to Gap Rock,	N.E. or variable winds, moderate; generally cloudy, some rain.
4.—Hong Kong to Hainan Straits,	N.E. or variable winds, moderate; generally cloudy, some rain.
5.—North China Sea,	Southerly or variable winds, moderate, generally cloudy, showery.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st June, 1931.									2nd June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Nemuro,	11	29.84	758.0	...	...	SSE	2	...		5	29.96	761.0	...	...	...	0	...
Hokodate,	"	29.82	757.5	...	...	SE	1	...		"	29.80	757.0	...	...	ESE	1	...
Tokio,	"	29.78	756.5	...	...	S	1	...		"	29.76	756.0	...	...	...	0	...
Kochi,	"	29.76	756.0	...	...	SE	1	...		"	29.76	756.0	...	...	SW	1	...
Nagasaki,	"	29.80	757.0	...	...	WSW	1	...		"	29.80	757.0	...	...	...	0	...
Kagoshima,	"	29.78	756.5	...	...	WNW	1	...		"	29.76	756.0	...	...	...	0	...
Oshima,	"	29.78	756.5	...	...	NNE	2	...		"	29.75	755.5	...	...	...	0	...
Naha,	"	29.74	755.5	...	...	NNE	3	...		"	29.75	755.5	...	...	NE	1	...
Ishigakijima,	"	29.72	755.0	...	...	NE	1	...		"	29.73	755.0	...	...	NNE	1	...
Bonin Island,	"	29.76	756.0	...	...	S	2	...		"	29.73	755.0	...	...	SSW	1	...
Chefoo,	15	29.83	757.7	76	...	E	1	b		6	29.77	756.1	64	...	...	0	b
Shanghai,	14	29.87	758.8	79	6	...	0	b		"	29.91	759.6	61	4	N	2	f
Gutzlaff,	"	30.05	763.2	68	...	NNE	2	r		"	30.05	763.2	64	...	W	2	b
Wenchow,	"	...	...	...	...	...	...	...		6	29.96	760.9	67	8	NNW	4	be
Foochow,	"	29.84	757.9	75	8	ENE	2	be		7	29.89	759.2	71	8	NE	2	b
Amoy,	"	29.80	756.9	80	4	ENE	2	c		6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Hong Kong,	14	29.71	754.6	79	6	E	4	c		6	29.74	755.4	76	7	ENE	3	c
Gap Rock,	"	29.72	754.8	82	7	NE	4	o		"	29.72	754.9	80	7	ENE	5	o
Macao,	"	29.68	753.8	81	4	SE	2	o		"	29.70	754.3	76	4	ESE	4	o
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Pratas Island,	"	29.71	754.6	81	6	WSW	2	c		6	29.71	754.6	77	6	NE	4	...
Phulien,	15	29.66	753.3	88	8	SSE	2	c		7	29.68	753.8	79	8	E	2	o
Tourane,	"	29.66	753.3	91	8	ESE	2	o		"	29.66	753.3	83	8	...	0	c
Cape St. James,	"	29.79	756.6	88	8	S	2	be		"	29.79	756.6	79	6	SW	6	o
Basco,	14	29.68	753.8	85	8	WSW	2	d		6	29.67	753.5	77	6	ESE	4	d
Aparri,	"	29.66	753.3	91	4	...	0	p		"	29.66	753.3	77	6	...	...	o
Tuguegarao,	"	...	...	...	...	...	...	...		"	29.67	753.5	77	1	...	0	o
Vigan,	"	...	...	...	...	...	...	...		"	29.69	754.2	77	8	...	0	o
Manila,	"	29.72	755.0	94	8	SW	4	bo		"	29.73	755.2	79	8	SE	2	o
Legaspi,	"	29.76	755.8	81	6	SSW	4	o		"	29.73	755.0	79	6	...	0	b
Calboyog,	"	...	...	...	...	...	...	...		"	29.75	755.6	79	8	...	0	c
Tacloban,	"	...	...	...	...	...	...	...		"	29.76	755.8	79	8	...	0	b
Iloilo,	"	29.74	755.5	91	8	SW	4	bo		"	29.76	755.8	79	6	...	0	bc
Cebu,	"	...	...	...	...	...	...	...		"	29.75	755.6	81	8	...	0	c
Surigao,	...	29.74	755.5	88	8	...	0	b		"	29.76	755.9	76	1	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...
Guam,	12.22	29.79	756.7	...	6	E	4	b		4.22	29.80	757.0	...	6	E	2	b
Yap,	11.00	29.79	756.6	...	6	ENE	2	b		5	29.80	756.8	...	6	E	2	r
Pelew,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	83	1	NW	8	c		6	29.82	757.4	80	1	S	8	b

June 2d. 10h. 55m.—Warning to Hong Kong, Coast Ports, &c. :—Typhoon or depression within 60 miles of Lat. 20° N. Long. 120° E., direction of motion unknown.

June 2d. 10h. 50m.—A feeble anticyclone is central near Shanghai and a depression to the west of Hanoi.

A typhoon or depression has formed about 200 miles E.S.E. of Pratas. Its direction of motion is unknown.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·14 inch. Total since January 1st, 25.12 inches, against an average of 24.33 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair.
2.—Turnabout to Hong Kong,	N.E. winds, freshening, generally fair.
3.—Hong Kong to Gap Rock,	N.E. winds, freshening; fair at first, some rain later.
4.—Hong Kong to Hainan Straits,	E. winds, moderate; cloudy.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	3rd June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.94	760.4	47	...	SSE	2	o	6	29.96	760.9	44	...	SSE	4	o
Gomuro,	11	20.98	761.5	...	...	NNE	1	...	5	30.02	762.5	..	...	E	1	...
Hakodate,	,,	29.80	757.0	...	...	SE	1	...	,,	29.80	757.0	..	.	ENE	1	...
Tokio,	,,	29.70	754.5	...	...	S	1	...	,,	29.78	756.5	..	...	NNE	1	...
Iwaki,	,,	29.72	755.0	...	...	SE	1	...	,,	29.82	757.5	..	...	...	0	...
Sagaseki,	,,	29.80	757.0	...	...	N	2	...	,,	29.86	758.5	..	..	...	0	...
Kagoshima,	,,	29.74	755.5	...	...	S	1	...	,,	29.82	757.5	..	..	NW	1	...
Ishima,	,,	29.76	756.0	...	...	NNE	2	...	,,	29.84	758.0	..	...	S	1	...
Saigo,	,,	29.78	756.5	...	...	NNW	3	...	,,	29.82	757.5	...	...	NE	1	...
Ishigakijima,	,,	20.80	757.0	...	...	NNE	2	...	,,	29.82	757.5	...	..	NNE	1	...
Amoy Island,	,,	29.70	754.5	...	...	SSW	3	...	,,	29.71	754.5	...	...	SSW	2	...
Swatow,	15	29.70	754.4	80	...	E	2	o	6	29.64	752.8	72	...	SW	4	b
Shanghai,	14	29.87	758.8	86	8	SSW	2	b	,,	29.83	757.6	63	6	SSE	2	be
Tuzlaff,	,,	30.04	763.0	71	...	SE	1	b	,,	29.98	761.5	65	...	S	4	b
Tenchow,	,,	29.90	759.5	74	8	E	2	be	6	...	...	...	...	...	...	...
Teochow,	,,	29.87	758.7	73	8	ENE	4	b	7	29.86	758.4	70	6	N	2	c
Amoy,	,,	29.79	756.6	83	4	ENE	4	b	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pakhoi,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Haiphong,	,,	...	..	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.75	755.6	80	7	E	4	be	6	29.71	754.6	75	7	E	4	c
Gap Rock,	,,	29.73	755.1	80	7	ENE	5	c	,,	29.69	754.1	79	7	E	5	o
Macao,	,,	29.71	754.7	79	4	SE	4	c	,,	29.67	753.7	76	4	ESE	4	o
Bolinao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.72	755.0	81	8	NE	6	o	6	29.70	754.3	77	6	ESE	6	r
Turlien,	15	29.66	757.3	76	1	...	o	r	7	29.63	752.7	77	8	ENE	4	b
Saigon,	,,	29.65	753.0	86	8	NNW	2	c	,,	29.63	752.7	81	8	S	2	c
Cape St. James,	,,	29.74	755.4	91	8	SW	4	t	,,	29.76	756.0	81	8	SW	4	o
Iloilo,	14	29.71	754.6	76	6	NE	4	d	6	29.72	754.8	79	8	ESE	4	o
Capiz,	,,	29.70	754.4	83	4	...	o	d	,,	29.71	754.6	76	6	SW	2	o
Dumaguete,	,,	29.67	753.6	85	1	...	o	d	,,	29.70	754.4	76	1	...	o	o
Iligan,	,,	29.74	755.4	77	6	...	o	d	,,	29.72	754.8	76	8	SSE	2	o
Zamboanga,	,,	29.72	754.8	86	8	WSW	4	o	,,	29.74	755.4	79	8		o	o
Cagayan,	,,	29.69	754.0	94	8	WSW	4	bo	,,	29.73	755.2	79	6	...	o	o
Dalupiri,	,,	29.71	754.7	91	8	SW	4	be	,,	...	...	...	...	...	...	...
Aparri,	,,	29.70	754.3	88	8	SSE	4	be	,,	29.76	755.9	81	6	...	o	o
Manila,	,,	29.72	754.9	91	8	SW	4	bo	,,	29.78	756.3	79	6	...	o	o
Iloilo,	,,	29.69	754.2	88	8	SSW	4	bo	,,	29.76	755.8	83	8	WSW	2	be
Dumaguete,	...	29.70	754.4	91	8	...	o	b	,,	29.76	755.9	77	1	...	o	o
Cagayan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Saigon,	12.22	29.78	756.3	...	6	ESE	4	be	4.22	...	...	...	.	...	...	...
Bangkok,	11.00	29.75	755.6	...	6	E	4	b	5	29.81	757.4	...	6	...	o	b
Tavoy,	,,	...	...	..	...	...	...	...	,,	...	..	...	...	...	...	..
Hainan,	14	29.80	756.9	88	1	NW	8	bo	6	29.82	757.4	80	...	SW	...	b

June 2d. 17h. 30m.—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 20° N. Long. 120° E., stationary or very slow.

June 3d. 11h. 05m.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 19° N. Long. 113° E., direction of motion unknown.

June 3d. 11h. 10m.—Local signal No. 1 hoisted.

June 3d. 11h. 10m.—The typhoon E.S.E. of Pratas has filled up. Another has formed about 200 miles south of Hong Kong. Its direction of motion is unknown.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 25.12 inches, against an average of 24.84 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair.
2.—Turnabout to Hong Kong,	N.E. winds, moderate to fresh.
3.—Hong Kong to Gap Rock,	E. winds, fresh; possibly increasing to a gale; fine at first, rain later.
4.—Hong Kong to Hainan Straits,	E. winds, fresh; possibly increasing to a gale; fine at first, rain later.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd June, 1931.									4th June, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	29.94	760.4	44	...	SSE	4	o		6	29.82	757.3	43	...	SE	4		
Nemuro,	11	30.00	762.0	...	...	E	1	...		5	29.92	760.0	..	...	ENE	1		...
Hokodate,	,,	29.84	758.0	...	...	ESE	2	...		,,	29.88	759.0	..		...	0		...
Tokio,	,,	29.74	755.5	...	...	NE	1	...		,,	29.90	759.5	..		ENE	1		...
Kochi,	,,	29.84	758.0	...	...	SE	1	...		,,	29.88	759.0	.		WSW	1		...
Nagasaki,	,,	29.88	759.0	...	...	WSW	1	...		,,	29.88	759.0	.		...	0		...
Kagoshima,	,,	29.86	758.5	...	...	SE	1	...		,,	29.90	759.5	..		NW	1		...
Oshima,	,,	29.84	758.0	...	...	N	1	...		,,	29.86	758.5	..	...	N	1		...
Naha,	,,	29.88	759.0	...	...	ENE	1	...		,,	29.84	758.0	..	...	NNE	1		...
Ishigakijima,	,,	29.86	758.5	...	...	E	1	...		,,	29.78	756.5	..	..	SE	1		...
Bonin Island,	,,	29.78	756.5	...	...	...	...	...		,,	29.90	759.5	...	...	...	0		...
Chefoo,	15	29.72	754.9	68	...	WNW	2	b		6	29.84	757.9	62	...	WNW	1		b
Shanghai,	14	29.80	756.8	86	8	SE	2	bc		,,	29.78	756.5	63	6	ESE	2		b
Gutzlaff,	,,	20.98	761.5	72	...	SSE	2	o		,,	29.94	760.5	...	...	SSE	4		o
Wenchow,	,,	29.85	758.2	72	8	S	2	c		6	29.84	758.0	67	8	SSW	2		o
Foochow,	,,	29.84	757.9	73	8	E	2	c		7	29.80	756.9	70	4	NW	2		c
Amoy,	,,	...	...	...	...	...	...	...		6	...	...	...	...	...	...		...
Swatow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...		...
Tailoka,	11	...	...	...	...	...	...	...		5	...	...	...	...	...	...		...
Taichu,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...		...
Tainan,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...		...
Kosinn,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...		...
Pescadores,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...		...
Hong Kong,	14	29.70	754.5	78	7	E	4	c		6	29.65	753.1	77	6	E	3		c
Gap Rock,	,,	29.69	754.1	78	7	ENE	6	o		,,	29.64	752.8	78	7	ENE	6		o
Macao,	,,	29.68	753.8	79	4	ESE	2	d		,,	29.63	752.5	76	4	ENE	2		c
Hoihow,	,,	...	...	...	...	...	...	...		,,	29.68	753.9	83	...	SE	1		f
Pratas Island,	,,	29.68	753.8	85	8	ESE	4	o		6	29.63	752.6	77	6	ENE	2		o
Phulien,	15	29.61	752.0	85	8	S	4	c		7	29.61	752.0	77	7	ENE	1		f
Tourane,	,,	29.62	752.3	85	8	...	0	bc		,,	29.59	751.6	82	8	SSW	1		c
Cape St. James,	,,	29.76	756.0	85	6	SSW	6	f		,,	29.77	756.1	81	7	SW	5		h
Basco,	14	29.73	755.2	79	8	SE	2	o		6	29.67	753.7	77	8	...	0		o
Aparri,	,,	29.69	754.2	83	4	NE	2	o		,,	29.67	753.7	76	4	S	4		d
Tuguegarao,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...		...
Vigan,	,,	...	...	...	...	...	...	...		,,	29.69	754.1	76	8	...	0		o
Manila,	,,	29.71	754.7	86	8	SW	2	bc		,,	29.75	755.5	77	8		0		r
Legaspi,	,,	29.70	754.3	94	8	SW	4	fe		,,	29.73	755.2	81	6	...	0		bc
Calbayog,	,,	29.73	755.2	88	8	SW	4	bc		,,	29.78	756.3	79	8	N	2		bc
Tacloban,	,,	29.72	754.8	85	8	SW	2	o		,,	29.77	756.1	79	8		0		bc
Iloilo,	,,	29.74	755.3	91	6	SW	4	o		,,	29.78	756.3	79	4	N	2		...
Cebu,	,,	29.70	754.4	88	8	S	4	o		,,	29.78	756.3	81	8	...	0		o
Surigao,	...	29.71	754.7	94	8	W	2	bc		,,	...	...	...	...	...	...		...
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...		...
Guam,	12.22	29.81	757.2	...	6	ESE	4	bc		4.22	...	...	...	.	...	...		...
Yap,	11.00	29.78	756.5	...	6	N	2	bc		5	29.85	758.2	...	6	ENE	2		f
Pelew,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...		...
Labuan,	14	29.80	756.9	88	...	...	...	bc		6	29.82	757.4	81	...	...	...		bc

June 3*d.* 17*h.* 15*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon within 60 miles of Lat. 19° N. Long. 112° E., moving W.

June 4*d.* 9*h.* 56*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon filled up in Lat. 19° N. Long. 110° E., position of centre uncertain.

June 3*d.* 19*h.* 15*m.*—Local signal No. 1 lowered.

June 4*d.* 10*h.* 35*m.*—The typhoon has filled up about 300 miles S.W. of Hong Kong.

A depression is shown over Indo-China.

Manila warning. 4*d.* 8*h.* 45*m.*:—Depression northern part China Sea. Recd. 4*d.* 9*h.* 15*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 25.12 inches, against an average of 25.35 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair.
2.—Turnabout to Hong Kong,	N.E. winds, moderate to fresh, cloudy.
3.—Hong Kong to Gap Rock,	N.E. winds, strong, moderating, generally overcast, some rain.
4.—Hong Kong to Hainan Straits,	E. winds, moderate; fair.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th June, 1931.								5th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.94	760.5	...	...	NE	1	...	5	30.02	762.5	...	...	ESE	1	...
Hokodate,	"	29.88	759.0	...	...	SE	1	...	"	29.76	756.0	..		ESE	3	...
Tokio,	"	29.86	758.5	...	...	SE	1	...	"	29.84	758.0	..	..	W	1	...
Kochi,	"	29.86	758.5	...	...	...	0	...	"	29.86	758.5	..	..	...	0	...
Nagasaki,	"	29.86	758.5	...	...	WNW	1	...	"	29.88	759.0	..	...	...	...	...
Kagoshima,	"	29.86	758.5	...	...	...	0	...	"	29.86	758.5	..	..	NW	1	...
Ishima,	"	29.82	757.5	...	...	S	1	...	"	29.82	757.5	..	...	S	1	...
Naha,	"	29.82	757.5	...	...	E	1	...	"	29.78	756.5	..	..	ENE	1	...
Ishigakijima,	"	29.78	756.5	...	...	ESE	1	...	"	29.73	755.0	..	..	ENE	2	...
Bonin Island,	"	29.88	759.0	...	...	ENE	1	...	"	29.76	756.0	...	...	S	2	...
Chefoo,	15	29.81	757.2	75	...	NW	1	b	6	29.68	753.9	68	...	SE	2	b
Shanghai,	14	29.78	756.4	85	8	ENE	2	b	"	29.80	756.8	68	4	ESE	2	f
Gutzlaff,	"	29.96	761.0	75	...	SE	1	b	"	29.95	760.7	67	...	SE	2	o
Wenchow,	"	...	...	...	...	...	...	...	6	29.82	757.4	72	8	...	0	c
Foochow,	"	..	...	...	4	...	...	...	7	29.77	756.1	75	4	NE	2	c
Amoy,	"	29.74	755.4	80	...	SSE	2	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.71	754.6	86	...	NE	2	bc	5	...	...	...	...	...	...	...
Tuchu,	"	29.74	755.3	85	...	NNW	4	bc	"	...	...	...	...	...	...	...
Tainan,	"	29.72	754.9	86	...	NW	2	lt	"	...	...	...	...	...	...	...
Koshun,	"	29.72	754.8	81	...	NNE	2	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.72	755.0	81	...	NE	4	c	"	...	...	...	...	...	...	...
Hong Kong,	14	29.66	753.3	77	7	E	5	c	6	29.63	752.6	76	7	E	3	bc
Gap Rock,	"	29.65	753.1	78	7	ENE	6	o	"	29.62	752.3	79	7	ENE	4	b
Macao,	"	29.64	752.7	79	4	ENE	2	o	"	29.60	751.8	77	4	ESE	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.62	752.3	88	8	NE	4	o	6	29.59	751.6	79	8	NE	2	bc
Haiphong,	15	29.57	751.0	85	8	ESE	4	c	7	29.55	750.6	81	8	SE	2	c
Lomlem,	"	29.61	752.0	86	8	NE	2	o	"	29.58	751.3	83	8	SSW	2	b
Cape St. James,	"	29.74	755.3	83	6	SW	8	o	"	29.78	756.5	76	6	WSW	6	o
Saigon,	14	29.74	755.3	83	8	SSW	2	o	6	29.62	752.3	79	6	SSW	4	o
Tourane,	"	29.65	753.1	85	6	S	4	o	"	29.65	753.1	77	6	S	4	o
Pagnegarno,	"	29.74	755.3	85	1	...	0	d	"	...	...	...	...	...	...	...
Legan,	"	29.69	754.0	83	8	S	4	o	"	29.66	753.3	77	8	S	2	o
Manila,	"	29.78	756.4	81	4	WSW	4	d	"	29.72	754.9	77	6	...	0	o
Legaspi,	"	29.73	755.2	91	8	SSW	4	o	"	29.73	755.2	79	6	...	0	bc
Calbayog,	"	29.73	755.2	88	8	SW	4	c	"	29.76	755.8	77	8	...	0	bc
Tacloban,	"	...	...	...	...	...	...	...	"	29.76	755.8	79	8	...	0	b
Iloilo,	"	29.74	755.5	91	6	SW	4	o	"	29.76	755.9	81	4	S	2	bc
Cebu,	"	29.71	754.6	88	8	S	4	o	"	29.76	755.9	81	8	N	2	bc
Surigao,	...	29.72	754.8	88	6	...	0	o	"	29.76	755.9	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.4	...	6	ENE	4	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	756.0	...	6	...	0	bc	5	29.81	757.1	...	6	...	0	b
Telew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Koror,	14	29.69	754.1	90	1	SW	6	bc	6	29.82	757.4	81	1	SE	5	bc

June 5*d.* 10*h.* 30*m.*— A feeble anticyclone is central over S.W. Japan and a trough of low pressure extends from Tongking to the Balintang Channel.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 25.12 inches, against an average of 25.86 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair.
2.—Turnabout to Hong Kong,	N.E. winds, moderate; fair.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair at first, some rain later.
4.—Hong Kong to Hainan Straits,	E. winds, moderate; fair at first, some rain later.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	6th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	ESE	2	...	5	29.82	757.5	...	...	ENE	1	...
Hokodate,	"	29.74	755.5	...	...	ESE	4	...	"	29.86	758.5	..	.	...	0	...
Tokio,	"	29.78	756.5	...	...	S	2	...	"	29.84	758.0	..	...	...	...	...
Kochi,	"	29.82	757.5	...	...	SE	1	...	"	29.88	759.0	...	...	...	0	...
Nagasaki,	"	29.86	758.5	...	...	WNW	1	...	"	29.88	759.0	..	...	...	0	...
Kagoshima,	"	29.84	758.0	...	...	SSE	1	...	"	29.88	759.0	..	...	WNW	1	...
Oshima,	"	29.82	757.5	...	...	SSE	1	...	"	29.82	757.5	..	...	...	0	...
Naha,	"	29.78	756.5	...	...	ENE	2	...	"	29.73	755.0	...	...	E	1	...
Ishigakijima,	"	29.70	754.5	...	...	ENE	3	...	"	29.59	751.5	...	..	SE	3	...
Bonin Island,	"	29.74	755.5	...	...	NE	1	...	"	29.80	757.0	...	...	...	0	...
Chefoo,	15	29.66	753.3	90	...	SW	1	b	6	29.69	754.1	67	...	SE	4	b
Shanghai,	14	29.75	755.6	85	8	SE	2	c	"	29.74	755.3	73	6	ESE	2	o
Gutzlaff,	"	29.93	760.2	71	...	SE	4	o	"	29.88	758.9	68	...	SE	6	o
Wenchow,	"	29.79	756.7	72	4	...	...	o	6	...	...	...	...	...	...	...
Foochow,	"	29.83	757.7	77	6	N	2	o	7	29.67	753.6	73	4	N	2	1
Amoy,	"	29.75	755.9	75	...	NE	2	b	6	29.71	754.6	76	6	ESE	2	bc
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.67	753.6	85	...	E	4	o	5	...	...	...	...	...	...	...
Taichu,	"	29.63	752.6	88	...	NW	2	d	"	...	...	...	...	...	...	...
Tainan,	"	29.73	755.2	88	...	NW	2	b	"	...	...	...	...	...	...	...
Koshun,	"	29.73	755.2	85	...	NE	4	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.76	756.0	83	...	N	4	bc	"	...	...	...	...	...	...	...
Hong Kong,	14	29.61	752.1	81	7	E	4	c	6	29.56	750.8	75	4	E	4	o md
Gap Rock,	"	29.59	751.6	80	7	E	4	c	"	29.52	749.8	80	7	ENE	4	c
Macao,	"	29.58	751.4	81	4	SE	2	o	"	29.51	749.6	76	1	ESE	4	d
Hoihow,	"	29.78	756.4	90	...	SE	1	b	"	...	...	...	...	...	...	...
Pratas Island,	"	29.58	751.3	83	6	NE	4	1	6	29.58	751.4	79	8	E	2	o
Phulien,	15	29.48	748.8	86	8	SSE	4	c	7	29.47	748.4	84	6	SSW	2	c
Tourane,	"	29.54	750.3	91	8	E	2	bc	"	29.53	750.0	85	8	SW	2	bc
Cape St. James,	"	29.71	754.7	86	8	SW	4	c	"	29.73	755.2	79	8	SW	6	bc
Baseo,	14	29.60	751.9	81	6	SSW	4	d	6	29.51	749.6	79	4	SSW	4	1
Aparri,	"	29.59	751.5	86	6	SSW	4	o	"	29.60	751.8	77	4	S	4	o
Tuguegarao,	"	29.60	751.9	86	4	...	0	o	"	...	...	...	...	...	...	...
Vigan,	"	29.63	752.5	86	8	SSW	6	q	"	...	...	...	...	...	...	...
Manila,	"	29.72	754.8	79	6	NE	2	d	"	29.69	754.2	79	8	...	0	o
Legaspi,	"	29.67	753.6	94	8	SW	4	bc	"	...	...	...	...	...	...	...
Calboyog,	"	29.70	754.3	91	8	SW	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.69	754.1	86	8	ENE	4	d	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	754.8	91	8	SW	4	b	"	...	...	...	...	...	...	...
Cebu,	"	29.72	754.9	88	8	S	2	o	"	...	...	...	...	...	...	...
Surigao,	...	29.69	754.2	79	8	...	0	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.79	756.6	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.4	...	6	E	2	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.79	756.6	90	1	S	6	bc	6	29.72	754.4	80	...	...	...	b

June 6*d.* 10*h.* 05*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 22° N. Long. 121° E., moving N.E.

June 6*d.* 10*h.* 16*m.*—A depression is central to the W.N.W. of Hanoi.

A typhoon has formed over S. Formosa. It is apparently travelling N.E.

Manila warning. 6*d.* 8*h.* 45*m.*:—*Cyclone or typhoon near or over Bashi Channel moving N.E. or E.N.E.* Recd. 6*d.* 9*h.* 18*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·66 inch. Total since January 1st, 25·78 inches, against an average of 26.37 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. to N.E. winds, moderate, overcast.
2.—Turnabout to Hong Kong,	N.E. winds, freshening; overcast, rain.
3.—Hong Kong to Gap Rock,	E. or variable winds, moderate; overcast with rain at first, improving late
4.—Hong Kong to Hainan Straits,	S.E. winds, moderate; fair.
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.
DAILY WEATHER REPORT.

Station.	6th JUNE, 1931.								7th JUNE, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.86	758.5	...	...	NNE	1	...	5	29.90	759.5	..	...	NW	1	...
Hokodate,	"	29.88	759.0	...	...	SW	2	...	"	29.96	761.0	..		NNW	1	...
Tokio,	"	29.84	758.0	...	...	SSW	1	...	"	29.92	760.0	..		...	0	...
Kochi,	"	29.84	758.0	...	...	SSE	1	...	"	29.90	759.5	..		WSW	1	...
Nagasaki,	"	29.86	758.5	...	...	WSW	1	...	"	29.86	758.5			SE	1	...
Kagoshima,	"	29.86	758.5	...	...	SSE	1	...	"	29.82	757.5	..	..	NE	1	...
Oshima,	"	29.84	758.0	...	...	SSE	1	...	"	...	...	..	...	SE	2	...
Naha,	"	29.74	755.5	...	...	ENE	3	...	"	29.76	756.0	...	...	E	2	...
Ishigakijima,	"	29.59	751.5	...	...	SSE	2	...	"	29.53	750.0	...	...	...	0	...
Bonin Island,	"	29.82	757.5	...	...	NE	1	...	"	29.82	757.5	...	...	NE	1	...
Chefoo,	15	29.70	754.4	84	...	SSW	4	o	6	29.83	757.7	65	...	SE	6	o
Shanghai,	14	29.76	755.8	76	6	SE	4	o	"	29.76	755.9	65	4	ENE	2	r
Gutzlaff,	"	29.91	759.7	70	...	SE	4	o	"	29.88	758.9	65	...	ESE	6	r
Wenchow,	"	29.77	756.1	65	6	ENE	4	r	6	...	...	...	...	...	...	...
Foochow,	"	29.63	752.6	74	6	NE	2	o	7	29.62	752.3	71	6	...	o	r
Amoy,	"	..	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	..	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tailokit,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taidun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	.	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.54	750.3	79	6	E	4	o	6	29.53	750.0	77	3	...	o	bcm
Gap Rock,	"	29.54	750.3	80	7	ENE	4	c	"	29.55	750.5	80	7	NNW	4	o
Macao,	"	29.51	749.6	81	4	SE	2	d	"	29.51	749.6	76	4	NNW	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.57	751.0	86	8	S	2	c	6	29.54	750.4	81	6	SW	4	o
Phulien,	15	29.47	748.6	91	7	SE	8	c	7	29.60	751.9	79	8	WNW	2	c
Tourane,	"	29.51	749.5	94	8	WSW	2	c	"	29.60	751.7	82	8	WNW	1	c
Cape St. James,	"	29.71	754.6	85	6	SW	6	o	"	29.78	756.3	76	6	SW	6	r
Baseo,	14	29.57	751.0	81	6	WSW	4	o	6	...	...	...	...	...	...	...
Aparri,	"	29.58	751.3	88	6	SSW	4	o	"	29.62	752.3	79	6	S	4	bc
Tagnegarao,	"	29.59	751.5	91	4	S	2	o	"	...	...	...	...	..	...	...
Vigan,	"	29.66	753.3	85	8	S	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.0	86	6	SE	2	o	"	29.71	754.7	79	6	...	o	bc
Legaspi,	"	29.67	753.5	91	8	WSW	4	c	"	29.74	755.3	83	6	...	o	b
Calbayog,	"	29.71	754.6	91	8	SW	2	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.69	754.0	76	8	SE	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.70	754.4	91	8	SW	4	bc	"	...	...	...	...	..	...	...
Cebu,	"	29.72	755.0	91	8	SSW	4	bc	"	...	...	..	...	...	...	...
Surigao,	...	29.69	754.2	91	8	...	o	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.77	756.1	...	6	ESE	4	b	4.22	...	...	...		...	...	...
Yap,	11.00	29.76	755.9	...	6	E	4	b	5	29.84	757.9	...	6	...	o	c
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Laiuan,	14	29.74	755.5	88	6	SE	4	b	6	...	...	...	...	...	...	...

June 6*d.* 17*h.* 17*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon or depression of unknown intensity within 60 miles of Lat. 23° N. Long. 121° E., moving N.N.E.

June 7*d.* 10*h.* 05*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 23° N. Long. 121° E., stationary or very slow.

June 7*d.* 10*h.* 15*m.*—A feeble anticyclone is central near Tokio.

The typhoon appears to be stationary over S. Formosa.

Shanghai warning. 7*d.* 9*h.* 18*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 26° N. Long. 123° E., moving N.N.E. Recd. 7*d.* 9*h.* 50*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·34 inch. Total since January 1st, 26.12 inches, against an average of 26.88 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	E. to N.E. winds, freshening; overcast, rain.
2.—Turnabout to Hong Kong,	N. to N.W. winds, strong; overcast, rain.
3.—Hong Kong to Gap Rock,	N.W. winds, moderate; fine to showery.
4.—Hong Kong to Hainan Straits,	Light, variable winds, fine.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	8th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.88	759.0	...	...	NNE	1	...	5	29.94	760.5	...	...	ESE	1	...
Hokodate,	"	29.94	760.5	...	...	S	1	...	"	29.88	759.0	..	-	...	0	...
Tokio,	"	29.90	759.5	...	...	SE	1	...	"	29.82	757.5	..	...	S	1	...
Kochi,	"	29.86	758.5	...	...	...	0	...	"	29.71	754.5	...	...	...	0	...
Nagasaki,	"	29.82	757.5	...	...	SE	2	...	"	29.69	754.0	...	...	...	0	...
Kagoshima,	"	29.82	757.5	...	...	ESE	1	...	"	29.67	753.5	..	..	N	1	...
Oshima,	"	29.59	751.5	...	...	SE	2	...	"	29.57	751.0	..	...	NNE	2	...
Naha,	"	29.53	750.0	...	...	SSE	2	...	"	...	...	...	...	NNW	4	...
Ishigakijima,	"	29.53	750.0	...	...	WNW	1	...	"	29.63	752.5	...	...	NNW	1	...
Bonin Island,	"	29.82	757.5	...	...	NE	1	...	"	29.75	755.5	...	...	SSW	2	...
Chefoo,	15	29.75	755.6	73	...	E	2	h	6	29.73	755.1	68	...	...	0	b
Shanghai,	14	29.78	756.3	70	4	ENE	4	r	"	29.81	757.1	61	4	NW	2	c
Gutzlaff,	"	29.88	758.9	65	...	E	4	o	"	29.94	760.5	65	...	NNE	1	o
Wenchow,	"	29.67	753.6	70	8	NNE	6	o	6	...	...	...	...	...	...	...
Foochow,	"	29.63	752.6	73	8	E	2	bc	7	29.80	756.9	72	4	E	2	bc
Amoy,	"	29.61	752.1	77	6	SE	2	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tailoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiman,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.56	750.8	87	8	W	3	b	6	29.67	753.6	79	5	...	0	bm
Gap Rock,	"	29.59	751.6	81	8	NW	4	b	"	29.67	753.6	81	8	WSW	3	b
Macao,	"	29.56	750.7	91	4	NNW	2	bc	"	29.68	753.8	79	4	NNE	2	bc
Hoihow,	"	29.62	752.3	83	...	WNW	1	b	"	...	...	...	...	...	...	...
Pratas Island,	"	29.59	751.5	86	8	WNW	4	c	6	29.68	753.8	79	6	W	2	c
Phulien,	15	29.58	751.4	86	8	S	6	o	7	29.66	753.4	79	6	...	0	c
Tourane,	"	29.61	752.0	85	8	NNW	2	o	"	29.67	753.6	83	8	WNW	2	o
Cape St. James,	"	29.73	755.2	88	8	S	4	o	"	29.81	757.2	81	6	SSW	2	o
Basco,	14	29.59	751.5	81	4	SW	4	r	6	29.67	753.5	83	6	WSW	4	o
Aparri,	"	29.61	752.1	88	4	S	2	o	"	29.72	754.8	77	6	SSW	4	o
Tuguegarao,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Vigan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.7	91	8	W	4	bc	"	29.81	757.2	79	6	...	0	0
Legaspi,	"	29.69	754.0	94	8	WSW	4	b	"	...	...	...	...	...	...	...
Calbayog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	29.71	754.7	94	8	SE	4	b	"	...	...	...	...	...	...	...
Iloilo,	"	29.73	755.2	94	8	SW	4	bc	"	...	...	...	...	...	...	...
Cebu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Surigao,	...	29.71	754.6	91	8	NE	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.1	...	6	ESE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	E	2	bc	5	29.86	758.3	...	6	N	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.86	758.5	91	6	SW	6	bc	6	29.82	757.4	80	1	S	4	b

June 7*d*. 14*h*. 45*m*.—Warning to Hong Kong Coast Ports, &c.:—Typhoon or depression of unknown intensity within 120 miles of Lat. 27° N. Long. 125° E., moving N.E.

June 8*d*. 10*h*. 15*m*.—A trough of low pressure extends from Tongking to the east of the Loochoos. The typhoon is about 200 miles E. of Oshima moving E.N.E. or E.

A feeble anticyclone lies over the lower Yangtze Valley.

Shanghai warning. 8*d*. 8*h*. 55*m*.:—Typhoon of unknown intensity within 120 miles of Lat. 29° N. Long. 133° E., moving E.N.E. Recd. 8*d*. 9*h*. 13*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 26.12 inches, against an average of 27.39 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N. winds, moderate; fair.
2.—Turnabout to Hong Kong,	N.E. winds, moderate; fair.
3.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine to showery.
4.—Hong Kong to Hainan Straits,	Light, variable winds, fair.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	9th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.94	760.4	48	...	...	0	0	6	29.94	760.5	45	...	...	0	0
Somuro,	11	29.90	759.5	...	...	SE	2	...	5	29.96	761.0	...	...	NE	2	...
Hokodate,	,,	29.84	758.0	...	...	SE	3	...	,,	29.90	759.5	..	.	ESE	3	...
Tokio,	,,	29.74	755.5	...	...	NNE	1	...	,,	29.82	757.5	..	..	N	1	...
Kobi,	,,	29.65	753.0	...	...	NNE	1	...	,,	29.82	757.5	...	..	WSW	1	...
Nagasaki,	,,	29.70	754.5	...	...	NE	2	...	,,	29.84	758.0	..	...	...	0	...
Kagoshima,	,,	29.69	754.0	...	...	E	1	...	,,	29.82	757.5	..	..	NW	1	...
Oshima,	,,	29.65	753.0	...	...	N	1	...	,,	29.78	756.5	...	...	...	0	...
Fukue,	,,	29.65	753.0	...	...	N	4	...	,,	29.78	756.5	...	...	...	0	...
Shigakijima,	,,	29.70	754.5	...	...	NNE	1	...	,,	29.76	756.0	...	...	...	0	...
Bonin Island,	,,	29.70	754.5	...	...	SSW	3	...	,,	29.69	754.0	...	...	SSW	3	...
Chefoo,	15	29.68	753.9	70	...	NE	1	0	6	29.74	755.4	64	...	...	0	b
Shanghai,	14	29.82	757.3	79	8	ESE	2	be	,,	29.85	758.2	63	6	SE	2	b
Turziaff,	,,	29.98	761.5	73	...	ENE	1	0	,,	30.00	762.0	65	...	SE	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.80	756.9	75	8	E	2	c	7	29.86	758.4	76	8	NNE	2	0
Amoy,	,,	29.72	754.9	78	6	SSE	2	bo	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.76	755.8	79	...	WNW	2	0	5	...	..	...	...	...	...	...
Taichu,	,,	29.72	754.9	85	...	...	0	b	,,	29.79	755.6	74	...	...	0	be
Tainan,	,,	...	..	...	...	...	...	...	,,	29.76	755.8	76	...	...	0	be
Koshun,	,,	...	...	...	...	...	...	...	,,	29.75	755.6	76	...	...	0	0
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.67	753.6	82	8	E	3	be	6	29.73	755.1	78	4	E	2	od
Gap Rock,	,,	29.67	753.6	84	8	E	3	b	,,	29.72	754.9	82	7	SE	3	or
Macao,	,,	29.65	753.1	88	6	ESE	2	be	,,	29.70	754.4	77	4	ESE	2	0
Haikow,	,,	29.67	753.6	89	...	SE	1	0	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.71	754.6	85	6	...	0	c	6	29.76	755.8	79	6	...	0	c
Phulien,	15	29.61	752.2	91	8	S	4	0	7	29.65	753.1	83	6	S	4	c
Tourane,	,,	29.66	753.3	86	8	NNW	2	c	,,	29.71	754.6	85	8	SSW	2	be
Cape St. James,	,,	29.78	756.5	88	8	S	2	c	,,	29.88	758.8	81	8	SW	4	c
Saigon,	14	29.71	754.7	77	4	NW	4	r	6	...	...	...	...	...	...	...
Aparri,	,,	29.71	754.6	86	4	...	0	0	,,	29.76	755.8	77	6	S	2	0
Dagupagao,	,,	29.72	754.9	91	1	...	0	0	,,	...	...	...	...	...	...	...
Cigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.76	755.8	91	8	W	4	be	,,	29.84	758.0	81	8	NE	2	0
Legaspi,	,,	29.72	754.8	94	8	SW	4	0	,,	...	...	...	...	...	...	...
Calbayog,	,,	29.74	755.4	91	8	SW	4	be	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.76	755.8	91	6	SW	4	0	,,	29.82	757.4	79	4	...	0	be
Cebu,	,,	..	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.74	755.5	91	8	...	0	b	,,	...	...	...	...	...	...	...
Sitkan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.6	...	6	SE	2	be	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.2	...	6	E	2	be	5	29.85	758.2	...	6	NE	2	b
Truk,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	..
Ponape,	14	29.86	758.5	88	6	N	6	be	6	29.83	757.7	80	...	SW	...	c

June 9*d.* 10*h.* 28*m.*—The typhoon is about 150 miles N.W. of the Bonins, moving E.

A depression is shown over Tongking.

Shanghai warning. 8*d.* 15*h.* 37*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 29° N. Long. 135° E., moving E.N.E. Recd. 8*d.* 16*h.* 02*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.79 inch. Total since January 1st, 26.91 inches, against an average of 27.90 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. or variable winds, light; fair.
2.—Turnabout to Hong Kong,	E. winds, moderate; generally overcast, some rain.
3.—Hong Kong to Gap Rock,	S.E. winds, moderate; generally overcast, some rain.
4.—Hong Kong to Hainan Straits,	S.E. winds, moderate; generally overcast, some rain.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th June, 1931.								10th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.98	761.5	...	...	ENE	2	...	5	30.10	764.5	...	...	...	0	...
Hokodate,	,,	29.92	760.0	...	...	ESE	3	...	,,	30.04	763.0	...	...	E	1	...
Tokio,	,,	29.84	758.0	...	...	NE	1	...	,,	30.00	762.0	...	...	...	0	...
Kochi,	,,	29.82	757.5	...	...	SE	1	...	,,	29.94	760.5	...	...	...	0	...
Nagasaki,	,,	29.86	758.5	...	...	WSW	1	...	,,	29.88	759.0	...	...	SE	1	...
Kagoshima,	,,	29.86	758.5	...	...	SE	1	...	,,	29.86	758.5	...	...	...	0	...
Oshima,	,,	29.82	757.5	...	...	SSE	1	...	,,	29.80	757.0	...	...	SSE	1	...
Naha,	,,	29.80	757.0	...	...	...	...	...	,,	29.76	756.0	...	...	ESE	1	...
Ishigakijima,	,,	29.80	757.0	...	...	E	1	...	,,	29.73	755.0	...	...	SE	1	...
Bonin Island,	,,	29.76	756.0	...	...	WSW	1	...	,,	29.88	759.0	...	...	...	0	...
Chefoo,	15	29.68	753.9	84	...	S	2	b	6	29.58	751.3	69	...	SW	4	b
Shanghai,	14	29.80	757.0	81	6	SE	2	c	,,	29.69	754.2	68	6	SE	4	o
Gutzlaff,	,,	29.98	761.5	71	...	SE	4	o	,,	29.85	758.2	68	...	S	4	o
Wenchow,	,,	29.84	757.9	72	8	SSE	2	b	6	...	...	...	...	...	...	...
Foochow,	,,	29.81	757.2	76	8	E	2	c	7	29.71	754.6	74	6	N	2	r
Amoy,	,,	29.79	756.6	80	6	SSE	2	bc	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.80	756.8	86	...	E	2	bc	5	...	...	...	...	...	...	...
Taichu,	,,	29.80	757.0	88	...	...	0	b	,,	...	...	...	...	...	...	...
Tainan,	,,	29.79	756.7	91	...	NNW	2	b	,,	...	...	...	...	...	...	...
Koshun,	,,	29.79	756.6	86	...	...	0	c	,,	...	...	...	...	...	...	...
Pescadores,	,,	29.81	757.2	85	...	SE	4	b	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.71	754.6	80	6	E	3	cd	6	29.60	751.8	82	6	SW	3	cd
Gap Rock,	,,	29.72	754.9	82	7	E	3	o	,,	29.62	752.3	82	7	S	4	o
Macao,	,,	29.67	753.6	83	4	SSE	2	d	,,	29.58	751.3	83	4	SW	2	o
Hoihow,	,,	29.66	753.3	91	...	NW	1	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.73	755.2	77	6	...	0	r	6	29.67	753.6	79	6	SSE	4	r
Phulien,	15	29.60	751.9	91	8	SSW	8	bc	7	29.57	751.0	83	8	SSW	8	o
Tourane,	,,	29.66	753.3	98	8	SE	2	fc	,,	29.68	753.8	86	8	...	0	bc
Cape St. James,	,,	29.83	757.6	91	8	S	2	b	,,	29.86	758.5	81	6	SW	4	c
Basco,	14	29.72	755.0	88	8	NW	4	bc	6	29.69	754.0	81	6	SW	2	o
Aparri,	,,	29.73	755.2	85	6	NNW	4	o	,,	29.74	755.3	77	6	W	2	o
Tuguegarao,	,,	29.71	754.6	91	6	...	0	bc	,,	...	...	...	...	...	...	...
Vigan,	,,	29.78	756.3	85	6	SSW	4	c	,,	...	...	...	...	...	...	...
Manila,	,,	29.80	757.0	91	8	WSW	2	c	,,	29.78	756.5	79	8	...	0	bc
Legaspi,	,,	29.76	755.9	91	8	WSW	4	bc	,,	29.77	756.1	81	6	...	0	b
Calbayog,	,,	29.78	756.3	91	8	SW	4	bc	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.76	755.8	94	8	SE	4	c	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.78	756.5	91	6	SW	4	o	,,	29.80	757.0	79	6	NE	2	o
Cebu,	,,	29.76	755.8	91	8	SSE	2	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.72	754.9	94	8	E	4	o	,,	29.80	757.0	77	4	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.1	...	6	ESE	4	c	4.22	29.84	757.9	...	6	E	2	b
Yap,	11.00	29.80	756.8	...	6	ENE	4	b	5	29.85	758.2	...	6	...	0	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	88	6	NW	8	cf	6	29.83	757.7	80	...	...	...	c

June 10*d.* 10*h.* 47*m.*—A moderate anticyclone is central to the N.E. of Japan.

A depression covers the whole of China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·57 inch. Total since January 1st, 27·43 inches, against an average of 28.41 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout, ... 2.—Turnabout to Hong Kong, ...	S. to S.W. winds, moderate, squally; generally overcast, occasional rain.
3.—Hong Kong to Gap Rock, ... 4.—Hong Kong to Hainan Straits, ... 5.—*North China Sea*, ...	S.W. winds, moderate, squally; generally overcast, occasional rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	11th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.14	765.5	...	...	...	0	...	5	30.20	767.0	...	...	SSE	1	...
Hakodate,	"	30.06	763.5	...	...	SE	2	...	"	30.08	764.0	...	...	ESE	1	...
Tokio,	"	30.00	762.0	...	...	SSE	1	...	"	30.04	763.0	...	...	ENE	1	...
Kochi,	"	29.92	760.0	...	...	...	0	...	"	29.84	758.0	...	...	SE	1	...
Nagasaki,	"	29.84	758.0	...	...	SE	2	...	"	29.67	753.5	...	...	ESE	2	...
Kagoshima,	"	29.88	759.0	...	...	E	1	...	"	29.67	753.5	...	...	ENE	1	...
Oshima,	"	29.78	756.5	...	...	SE	1	...	"	29.57	751.0	...	...	SE	1	...
Naha,	"	29.74	755.5	...	...	ESE	2	...	"	29.51	749.5	...	...	S	2	...
Ishigakijima,	"	29.70	754.5	...	...	SSE	1	...	"	29.51	749.5	...	...	WSW	4	...
Bonin Island,	"	29.88	759.0	...	...	ENE	1	...	"	29.88	759.0	...	...	ENE	1	...
Canton,	15	29.60	751.8	65	...	NE	4	r	6	29.59	751.6	58	...	NW	1	b
Shanghai,	14	29.62	752.4	85	8	SE	4	c	"	29.59	751.6	68	6	NNW	2	o
Gutzlaff,	"	29.82	757.4	71	...	SSE	4	o	"	29.75	755.6	69	...	NNE	2	o
Wenchow,	"	29.66	753.3	67	6	N	2	r	6	...	...	...	...	...	...	...
Foochow,	"	29.59	751.6	75	4	E	2	df	7	29.59	751.6	74	6	...	0	rf
Amoy,	"	29.59	751.6	78	4	SSE	2	r	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taikoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...		...	...	...	...	...	"	...	...	...	...	...	...	...
Taihan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...		...	...
Hong Kong,	14	29.54	750.3	86	6	SW	5	cq	6	29.57	751.1	80	6	NW	2	o
Gap Rock,	"	29.54	750.3	83	7	SW	4	o	"	29.58	751.3	83	7	NW	4	o
Macao,	"	29.52	749.8	86	4	WSW	4	o	"	29.56	750.7	79	4	N	2	o
Hainow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.64	752.8	85	6	SSW	4	o	6	29.61	752.0	81	6	SW	4	o
Pinlien,	15	29.50	749.4	94	8	SSW	4	o	7	29.65	753.2	73	6	N	4	o
Tourane,	"	29.60	751.9	98	8	NNE	4	b	"	29.62	752.4	82	8	SSW	1	c
Cape St. James,	"	29.81	757.2	91	8	SSW	6	b	"	29.78	756.4	82	9	W	2	b
Basco,	14	29.67	753.5	81	8	SW	6	o	6	29.62	752.2	83	6	WSW	4	o
Aparri,	"	29.68	753.8	88	6	S	2	o	"	29.66	753.4	81	6	S	2	o
Tuguegarao,	"	29.69	754.0	94	4	...	0	o	"	29.66	753.4	79	4	...	0	o
Vigan,	"	29.75	755.6	83	4	SW	4	d	"	29.71	754.7	81	6	...	0	o
Manila,	"	29.76	756.0	91	8	WSW	4	bc	"	29.83	757.7	81	6	...	0	bc
Legaspi,	"	29.72	755.0	79	6	SW	2	o	"	29.76	755.8	81	6	...	0	bc
Calbayog,	"	29.76	755.8	91	8	SW	2	c	"	29.78	756.3	79	8	WNW	2	d
Tacloban,	"	29.74	755.4	91	8	S	4	bc	"	29.81	757.1	79	8	...	0	bc
Iloilo,	"	29.76	756.0	91	8	SW	4	o	"	29.79	756.7	81	6	S	2	o
Cebu,	"	29.74	755.4	88	8	SE	4	bc	"	29.81	757.1	...	6	N	2	...
Surigao,	...	29.75	755.6	88	8	...	0	o	"	29.83	757.7	79	1	...	0	d
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.1	...	6	ESE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	E	4	bc	5	29.86	758.3	...	6	NE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Lasuan,	14	29.83	757.7	88	6	SW	6	bcf	6	29.83	757.7	81	...	S	...	c

June 11*d.* 9*h.* 35*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 27° N. Long. 125° E., moving E.N.E.

June 11*d.* 10*h.* 00*m.*—A moderate anticyclone is central to the N.E. of Japan.

A typhoon has formed about 200 miles N.E. of Formosa. It appears to be moving E.N.E.

Manila warning, 11*d.* 10*h.* 00*m.*:—Typhoon N. of Meiacosima moving E.N.E. Recd. 11*d.* 10*h.* 30*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·22 inch. Total since January 1st, 27.70 inches, against an average of 28.92 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N. to N.W. winds, moderate; cloudy.
2.—Turnabout to Hong Kong,	N.W. to W. winds, moderate; cloudy.
3.—Hong Kong to Gap Rock,	N.W. to W. winds, moderate; cloudy.
4.—Hong Kong to Hainan Straits,	Light, variable winds, fair.
5.—North China Sea,	S.W. winds, moderate; cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th June, 1931.								12th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.74	755.3	53	...	SE	5	o	6	29.62	752.3	51	...	...	o	r
Nemuro,	11	30.20	767.0	...	...	SE	1	...	5	30.28	769.0	...	...	ESE	1	...
Hokodate,	,,	30.08	764.0	...	...	ESE	2	...	,,	30.04	763.0	...	...	ESE	2	...
Tokio,	,,	30.00	762.0	...	...	SE	1	...	,,	29.82	757.5	...	...	E	1	...
Kochi,	,,	29.78	756.5	...	...	SE	1	...	,,	29.27	743.5	...	...	SW	1	...
Nagasaki,	,,	29.55	750.5	...	...	SE	4	...	,,	29.45	744.8	...	...	NW	2	...
Kagoshima,	,,	29.59	751.5	...	...	ENE	1	...	,,	29.41	747.0	...	...	WNW	2	...
Oshima,	,,	29.45	748.0	...	...	S	2	...	,,	29.59	751.5	...	...	NNW	1	...
Naha,	,,	29.45	748.0	...	...	S	5	...	,,	29.67	753.5	...	...	NW	3	...
Ishigakijima,	,,	29.47	748.5	...	...	ESE	2	...	,,	29.71	754.5	...	...	...	o	...
Bonin Island,	,,	29.90	759.5	...	...	E	1	...	,,	29.86	758.5	...	...	S	3	...
Chefoo,	15	29.50	749.3	75	...	NW	4	b	6	29.38	746.3	67	...	SW	4	o
Shanghai,	14	29.67	753.6	81	8	N	4	b	,,	29.67	753.6	61	6	SSW	4	b
Gutzlaff,	,,	29.79	756.6	71	...	N	6	b	,,	29.82	757.4	67	...	SW	4	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.62	752.3	77	8	N	2	o	7	29.78	756.4	75	4	E	2	e
Amoy,	,,	29.57	751.1	78	4	ENE	2	r	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.53	750.1	76	...	NW	2	r	5	...	...	...	...	...	...	...
Taichu,	,,	29.58	751.3	81	...	NNW	2	o	,,	...	...	...	...	...	...	...
Tainan,	,,	29.58	751.3	85	...	W	4	o	,,	...	...	...	...	...	...	...
Kōshun,	,,	29.61	752.2	76	...	WNW	4	lt	,,	...	...	...	...	...	...	...
Pescadores,	,,	29.59	751.6	79	...	WNW	2	r	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.60	751.8	82	7	N	2	o	6	29.68	753.9	76	6	...	o	e
Gap Rock,	,,	29.62	752.3	82	8	NW	4	o	,,	29.67	753.6	80	8	E	4	o
Macao,	,,	29.59	751.7	81	4	NE	2	o	,,	29.66	753.3	77	4	SE	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.62	752.4	83	8	SW	4	o	6	29.67	753.6	77	6	NNW	4	o
Phulien,	15	29.70	754.3	77	8	NW	4	d	7	29.75	755.5	77	7	NW	2	c
Tourane,	,,	29.62	752.4	91	8	NNW	2	c	,,	29.72	754.8	79	8	WNW	2	c
Cape St. James,	,,	29.80	756.8	88	8	S	4	c	,,	29.82	757.4	81	7	S	2	c
Basco,	14	29.61	752.0	86	8	WSW	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.63	752.7	94	6	SW	4	o	,,	29.75	755.6	77	4	SW	4	d
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.74	755.5	91	8	WSW	4	be	,,	29.80	756.8	79	8	...	o	e
Legaspi,	,,	29.72	754.9	94	6	SW	4	o	,,	29.76	756.0	81	6	SW	2	be
Calbayog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.78	756.3	91	...	...	...	o	,,	...	...	...	...	...	...	...
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.77	756.1	85	6	...	o	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.7	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.8	...	6	ESE	2	b	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	88	6	SW	8	bcf	6	29.83	757.7	80	1	SE	8	c

June 11*d.* 15*h.* 00*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 29° N. Long. 127° E., moving N.E.

June 12*d.* 9*h.* 45*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 35° N. Long. 133° E., moving N.E.

June 12*d.* 10*h.* 20*m.*—The typhoon is central about 150 miles N.E. of Nagasaki, moving N.E. A somewhat deep depression lies over the Gulf of Pechili.

Hong Kong rainfall for the 24 hours *ending at 10 a.m. to-day,* 0·59 *inch.* Total *since January 1st,* 28.29 inches, against an average of 29.43 inches.

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

District.	Forecast.
1.—*Shanghai to Turnabout,*	S.W. winds, moderate; fine to cloudy.
2.—Turnabout to Hong Kong,	Light, variable winds, cloudy.
3.—Hong Kong to Gap Rock,	E. or variable winds, moderate; fine to showery.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	13th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
'ladivostock, .	12	29.57	751.2	52	...	NNW	2	r	6	29.58	751.2	47	...	SW	5	o
emuro, ...	11	30.26	768.5	...	...	E	2	...	5	30.10	764.5	..	...	E	3	...
'okodate, ...	,,	29.96	761.0	...	...	ESE	4	...	,,	29.82	757.5	..	...	ESE	4	...
okio, ...	,,	29.65	753.0	...	...	ENE	3	...	,,	29.59	751.5	..	...	S	1	...
ochi, ...	,,	29.33	745.0	...	...	...	0	...	,,	29.78	756.5	..	...	WSW	1	...
agasaki, ...	,,	29.59	751.5	...	...	WNW	3	...	,,	29.78	756.5	...	...	SW	1	...
agoshima, ...	,,	29.57	751.0	...	...	WNW	3	...	,,	29.84	758.0	..	...	...	0	...
shons, ...	,,	29.69	754.0	...	...	N	1	...	,,	29.78	756.5	..	...	SSE	1	...
ala, ...	,,	29.76	756.0	...	...	W	1	...	,,	29.80	757.0	...	...	E	1	...
higakijima, ...	,,	29.76	756.0	...	...	ENE	1	...	,,	29.78	756.5	..	...	E	1	...
ein Island, ...	,,	29.84	758.0	...	...	S	3	...	,,	29.86	758.5	...	...	SW	1	...
hefoo, ...	15	29.49	748.5	68	...	NW	4	b	6	29.41	747.0	73	...	SW	4	b
anghai, ...	14	29.61	752.2	88	6	SW	6	b	,,	29.67	753.6	67	6	SSW	4	be
nzlaff, ...	,,	29.79	756.6	75	...	SSW	4	b	,,	29.83	757.7	71	...	SSW	4	b
'enchow, ...	,,	...	...	...	...	...	...	...	6	..	...	...	...	...	...	...
oochow, ...	,,	29.77	756.1	80	8	ESE	2	b	7	29.81	757.2	76	8	NW	2	b
moy, ...	,,	29.72	754.9	81	6	SSE	2	b	6	29.73	755.1	76	8	SE	2	b
watow, ...	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
aiioku, ...	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
aichi, ...	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
ainan, ...	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
eshan, ...	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
eodores, ...	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
ong Kong, ...	14	29.72	754.9	85	8	E	3	be	6	29.72	754.9	78	6	E	3	be
ap Rock, ...	,,	29.71	754.6	83	8	E	3	c	,,	29.75	755.6	80	8	ESE	3	c
acao, ...	,,	29.69	754.1	86	6	ESE	2	be	,,	29.67	753.7	77	4	SE	2	b
'oilow, ...	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
rans Island, ...	,,	29.72	754.9	77	6	E	2	r	6	29.73	755.2	76	6	...	0	o
hulien, ...	15	29.68	753.8	91	8	WSW	4	be	7	29.69	754.0	79	8	S	4	c
oorane, ...	,,	29.70	754.3	85	8	NNW	4	o	,,	29.69	754.0	83	8	WSW	2	be
ape St. James,	,,	29.81	757.2	86	8	SSW	2	c	,,	29.85	758.2	77	8	NW	4	c
asco, ...	14	29.69	754.0	77	4	NNE	2	r	6	29.71	754.6	79	8	S	4	o
arri, ...	,,	29.69	754.0	91	6	S	4	be	,,	29.73	755.2	79	6	S	2	o
ignegarao, ...	,,	...	...	...	...	...	...	...	,,	29.75	755.6	77	4	...	0	be
igan, ...	,,	...	...	...	...	...	...	...	,,	29.75	755.5	79	6	...	0	o
anila, ...	,,	29.76	756.0	91	8	WSW	4	o	,,	29.80	756.8	79	6	...	0	o
rasgu, ...	,,	29.72	754.9	94	8	SSW	4	o	,,	29.79	756.7	79	6	...	0	o
khoyog, ...	,,	...	...	...	...	...	...	...	,,	29.81	757.2	76	8	N	2	be
ic obam, ...	,,	...	...	...	...	...	...	...	,,	29.83	757.6	81	8	...	0	o
bilo, ...	,,	29.78	756.4	91	8	SW	4	be	,,	29.81	757.1	81	6		0	o
'ion, ...	,,	...	...	...	...	...	...	...	,,	29.82	757.4	77	6	W	2	o
arigao, ...	...	29.77	756.1	...	8	...	0	be	,,	29.82	757.4	77	1	...	0	o
apan, ...	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
aen, ...	12.22	29.85	758.2	...	6	SE	2	b	4.22	29.87	758.6	...	6	NE	2	be
ap, ...	11.00	29.87	758.8	...	6	E	2	be	5	29.88	758.8	...	6	NNE	2	b
'ew, ...	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
ainan, ...	14	29.83	757.7	90	6	SE	8	cf	6	29.83	757.7	81	1	SE	...	o

June 13*d.* 10*h.* 57*m.*—The typhoon has passed to the east of Tokio.

The northern depression is central over N. Korea.

A shallow depression is central to the W. of Hanoi.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 28.29 inches, against an average of 29.94 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout, ...	S.W. to variable winds, moderate; fair.
2.—Turnabout to Hong Kong, ...	Light, variable winds, fair.
3.—Hong Kong to Gap Rock, ...	E. or variable winds, moderate; fair.
4.—Hong Kong to Hainan Straits, ...	
5.—North China Sea, ...	Light, southerly or variable winds, fine to showery.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th June, 1931.								14th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.02	762.5	...	...	E	4	...	5	29.61	752.0	...	...	ESE	6	...
Hokodate,	,,	29.84	758.0	...	...	SE	3	...	,,	29.71	754.5	...	...	...	...	...
Tokio,	,,	29.63	752.5	...	...	S	1	...	,,	29.76	756.0	...	...	...	0	...
Kochi,	,,	29.80	757.0	...	...	...	0	...	,,	29.86	758.5	...	...	WSW	1	...
Nagasaki,	,,	29.82	757.5	...	...	SW	3	...	,,	29.86	758.5	...	...	SSE	1	...
Kagoshima,	,,	29.84	758.0	...	...	S	1	...	,,	29.86	758.5	...	...	...	0	...
Oshima,	,,	29.84	758.0	...	...	NNE	1	...	,,	29.82	757.5	...	...	...	0	...
Naha,	,,	29.84	758.0	...	...	E	1	...	,,	29.80	757.0	...	...	ESE	1	...
Ishigakijima,	,,	29.80	757.0	...	...	E	1	...	,,	29.75	755.5	...	...	SW	1	...
Bonin Island,	,,	29.88	759.0	...	...	N	1	...	,,	29.90	759.5	...	...	...	0	...
Chefoo,	15	29.59	751.6	70	...	NW	2	b	6	29.65	753.1	62	...	S	1	o
Shanghai,	14	29.67	753.5	94	6	SSW	4	c	,,	29.66	753.3	72	6	SSE	2	o
Gutzlaff,	,,	29.86	758.4	77	...	S	4	o	,,	29.83	757.7	71	...	SSE	4	o
Wenchow,	,,	29.76	756.0	77	8	S	2	bc	6	...	...	...	...	...	...	...
Foochow,	,,	29.78	756.4	78	6	S	2	b	7	29.77	756.1	77	6	...	o	bc
Amoy,	,,	29.53	750.0	84	6	SSE	2	b	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.4	86	...	...	o	b	5	...	...	...	...	...	...	...
Taichu,	,,	29.78	756.5	86	...	...	o	h	,,	...	...	...	...	...	...	...
Tainan,	,,	29.76	756.0	86	...	N	2	c	,,	...	...	...	...	...	...	...
Koshun,	,,	29.76	756.0	85	...	...	o	o	,,	...	...	...	...	...	...	...
Pescadores,	,,	29.78	756.3	...	...	N	2	b	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.68	753.9	81	7	E	3	c	6	29.70	754.4	80	8	E	1	c
Gap Rock,	,,	29.69	754.2	81	8	ESE	3	o	,,	29.70	754.4	82	8	S	3	b
Macao,	,,	29.66	753.3	81	4	SE	4	o	,,	29.66	753.3	81	4	S	2	bc
Hoihow,	,,	29.67	753.6	85	...	NW	1	bc	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.72	754.9	81	6	...	o	r	6	29.73	755.2	79	8	S	4	c
Phulien,	15	29.59	751.7	86	8	SSE	5	c	7	29.60	751.8	83	8	S	4	z
Tourane,	,,	29.65	753.0	88	8	NNE	2	b	,,	29.67	753.5	85	8	SW	2	bc
Cape St. James,	,,	29.81	757.1	88	8	W	2	t	,,	29.86	758.3	77	8	W	4	r
Basco,	14	29.74	755.4	79	6	...	o	o	6	29.76	755.8	77	6	...	o	o
Aparri,	,,	29.71	754.6	91	4	NNE	4	b	,,	29.79	756.6	77	6	S	2	c
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.78	756.5	77	4	...	o	c
Vigan,	,,	29.75	755.6	88	6	SW	2	o	,,	29.78	756.3	79	8	SSE	2	o
Manila,	,,	29.77	756.1	91	8	W	4	c	,,	29.82	757.4	77	8	...	o	bc
Legaspi,	,,	29.74	755.3	91	8	SSW	2	h	,,	29.82	757.6	79	6	...	o	h
Calbayog,	,,	29.78	756.4	88	8	SW	2	bc	,,	29.85	758.2	77	8	...	o	o
Tacloban,	,,	29.78	756.4	91	8	SE	4	o	,,	29.84	757.8	79	6	...	o	o
Iloilo,	,,	29.79	756.6	91	8	SW	4	o	,,	29.82	757.4	79	6	S	2	bc
Cebu,	,,	29.76	756.0	88	8	SSW	4	bc	,,	29.83	757.6	79	6	NW	2	r
Surigao,	...	29.78	756.3	91	8	...	o	bc	,,	29.84	757.9	77	1	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	758.0	...	6	E	4	bc	5	29.89	759.1	...	6	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.86	758.4	76	...	SE	1	rf	6	29.84	757.9	80	1	SE	6	bc

June 14*d.* 10*h.* 30*m.*—Depressions lie over the lower Yangtze Valley and to the west of Hanoi. A feeble anticyclone is central to the west of the Bonins.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 28.38 inches, against an average of 30.45 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. to S.E. winds, moderate; generally overcast, occasional rain.
2.—Turnabout to Hong Kong,	S. or variable winds, light; fair.
3.—Hong Kong to Gap Rock,	S. winds, moderate; generally overcast, occasional rain.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th June, 1931.								15th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.70	754.5	...	...	WNW	2	...	5	29.82	757.5	...	...	ENE	1	...
Hokodate,	"	29.70	754.5	...	...	SSE	1	...	"	29.82	757.5	...	...	W	1	...
Tokio,	"	29.70	754.5	...	...	SE	1	...	"	29.84	758.0	...	...	S	1	...
Kochi,	"	29.82	757.5	...	...	...	0	...	"	29.86	758.5	...	...	...	0	...
Nagasaki,	"	29.84	758.0	...	...	SW	2	...	"	29.82	757.5	...	...	SSE	1	...
Kagoshima,	"	29.84	758.0	...	...	SE	1	...	"	29.80	757.0	...	...	...	0	...
Oshima,	"	29.70	754.5	...	...	SE	1	...	"	29.76	756.0	...	...	...	...	...
Sakai,	"	29.76	756.0	...	...	S	2	...	"	29.75	755.5	...	...	S	3	...
Ishigakijima,	"	29.78	756.5	...	...	SW	1	...	"	29.75	755.5	...	...	SW	1	...
Bonin Island,	"	29.90	759.5	...	...	NNE	1	...	"	29.92	760.0	...	...	...	0	...
Chefoo,	15	29.60	751.8	82	...	SE	4	b	6	29.64	752.8	69	...	SW	1	o
Shanghai,	14	29.66	753.3	81	4	E	2	o	"	29.62	752.3	70	4	SE	2	lt
Amtzlaff,	"	29.85	758.2	74	...	N	1	o	"	29.76	755.9	69	...	SE	4	r
Wenchow,	"	29.69	754.2	76	8	SSW	2	bc	6	29.66	753.3	76	8	SW	2	c
Foochow,	"	29.69	754.2	78	8	S	4	b	7	29.72	754.9	80	8	...	0	b
Amoy,	"	29.72	754.9	83	6	SSE	2	bc	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	29.80	756.8	86	...	...	...	o	"	...	...	...	...	...	...	...
Tainan,	"	29.79	756.6	83	...	SE	2	o	"	...	...	...	...	...	...	...
Koshun,	"	29.83	757.8	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	29.76	755.8	85	...	SW	4	o	"	...	...	...	...	...	...	...
Hong Kong,	14	29.70	754.4	84	6	S	4	odlt	6	29.70	754.4	83	6	S	3	c
Gap Rock,	"	29.73	755.2	82	7	SW	4	or	"	29.72	754.9	82	7	S	4	o
Macao,	"	29.69	754.1	76	1	WSW	4	d	"	29.66	753.3	81	4	S	4	c
Hoihow,	"	29.65	753.1	97	...	W	1	b	"	...	...	...	...	...	...	...
Pratas Island,	"	29.73	755.2	88	8	S	2	b	6	29.75	755.5	81	8	S	2	bc
Phulien,	15	29.57	751.1	91	8	S	2	c	7	29.58	751.4	83	8	SSE	4	bc
Tourane,	"	29.65	753.1	91	8	ENE	2	bc	"	29.65	753.0	86	8		0	bc
Cape St. James,	"	29.84	758.0	76	4	SW	8	r	"	29.83	757.7	77	8	SW	2	c
Basco,	14	29.76	755.9	91	8	S	2	o	6	29.78	756.3	79	8	...	0	bc
Aparri,	"	29.75	755.6	94	4	S	2	o	"	29.80	757.0	76	6	SW	2	o
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.80	756.8	76	1	...	0	bc
Vigan,	"	29.76	755.9	88	8	SW	2	o	"	29.78	756.3	81	8	SE	2	o
Manila,	"	29.78	756.5	91	8	SW	2	bc	"	29.84	757.8	79	6	...	0	o
Legaspi,	"	29.82	757.4	81	6	SW	2	o	"	29.84	757.9	77	6	...	0	b
Calboyog,	"	29.82	757.4	85	8	...	0	c	"	29.86	758.3	77	8	N	2	b
Tacloban,	"	29.81	757.1	88	8	SE	2	o	"	29.86	758.4	79	6	SW	2	o
Iloilo,	"	29.82	757.4	91	6	S	4	o	"	29.85	758.2	79	4	...	0	o
Cebu,	"	29.83	757.8	81	8	...	0	d	"	29.86	758.5	77	6	...	0	o
Surigao,	...	29.81	757.1	86	6	...	0	o	"	29.86	758.2	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.84	757.9	...	6	E	2	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	757.9	...	8	ENE	2	bo	5	29.91	759.6	...	6	SSE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Saipan,	14	29.85	758.2	80	...	SW	...	rf	6	29.84	757.8	78	1	SW	...	c

June 15*d.* 10*h.* 35*m.*— A feeble anticyclone is central to the east of the Bonins.

Depressions are situated over the lower Yangtze Valley and to the west of Hanoi.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·22 inch. Total since January 1st, 28.52 inches, against an average of 30.56 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. to S.W. winds, moderate; generally overcast, occasional rain.
2.—Turnabout to Hong Kong,	Light, variable winds, fair.
3.—Hong Kong to Gap Rock,	S. winds, moderate; generally overcast, occasional rain.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th June, 1931.									16th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.01	762.2	59	...	WSW	2	c		6	29.98	761.4	55	...	SW	2	c
Nemuro,	11	29.88	759.0	...	...	N	1	...		5	29.94	760.5	...	...	ENE	1	...
Hokodate,	,,	29.86	758.5	...	...	S	1	...		,,	29.94	760.5	...	...	...	0	...
Tokio,	,,	29.84	758.0	...	...	SE	1	...		,,	29.88	759.0	...	...	N	1	...
Kochi,	,,	29.82	757.5	...	...	...	0	...		,,	29.80	757.0	...	...	WSW	1	...
Nagasaki,	,,	29.78	756.5	...	...	SE	1	...		,,	29.82	757.5	...	...	NNE	1	...
Kagoshima,	,,	29.78	756.5	...	...	...	0	...		,,	29.78	756.5	...	...	...	0	...
Oshima,	,,	29.72	755.0	...	...	S	1	...		,,	29.73	755.0	...	...	SSW	1	...
Naha,	,,	29.76	756.0	...	...	S	4	...		,,	29.78	756.5	...	...	SSW	2	...
Ishigakijima,	,,	29.78	756.5	...	...	SW	1	...		,,	29.80	757.0	...	..	SSW	1	...
Bonin Island,	,,	29.92	760.0	...	...	...	0	...		,,	29.84	758.0	...	...	S	1	...
Chefoo,	15	29.69	754.1	72	...	NW	2	o		6	29.80	756.9	67	...	SSE	1	h
Shanghai,	14	29.67	753.6	85	6	NW	2	c		,,	29.81	757.2	72	4	NE	2	m
Gutzlaff,	,,	29.82	757.4	77	...	W	1	o		,,	29.96	761.0	69	...	ENE	2	of
Wenchow,	,,	...	...	...	...	...	...	...		6	29.80	757.0	76	6	...	0	o
Foochow,	,,	29.74	755.4	82	4	S	2	o		7	29.82	757.4	80	6	...	0	fe
Amoy,	,,	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...
Taichu,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Tainan,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Hong Kong,	14	29.73	755.1	86	7	SW	2	c		6	29.75	755.6	82	6	S	1	cp
Gap Rock,	,,	29.73	755.1	83	7	SSW	4	o		,,	29.74	755.4	83	7	SE	4	c
Macao,	,,	29.70	754.4	85	4	SSW	2	o		,,	29.71	754.6	81	4	S	4	o
Hoihow,	,,	29.66	753.3	88	...	NNW	1	b		,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.76	756.0	91	8	S	2	b		6	29.79	756.6	81	8	S	2	o
Phulien,	15	29.59	751.6	91	8	SE	4	c		7	...	...	...	...	..	...	...
Tourane,	,,	29.62	752.4	94	8	SE	2	bc		,,	...	...	...	...	...	...	...
Cape St. James,	,,	29.80	756.8	76	6	SW	2	o		,,	...	...	...	...	...	...	...
Basco,	14	29.78	756.4	86	8	SW	2	bc		6	29.82	757.4	81	8	...	0	bc
Aparri,	,,	29.77	756.1	91	6	NE	4	bc		,,	29.84	757.8	77	6	...	0	b
Tuguegarao,	,,	...	...	...	...	...	...	...		,,	29.84	757.8	76	4	...	0	bc
Vigan,	,,	...	...	...	...	...	...	...		,,	29.82	757.4	79	6	...	0	o
Manila,	,,	29.78	756.4	94	8	SE	2	bc		,,	29.86	758.3	79	6	...	0	bc
Legaspi,	,,	29.79	756.6	94	8	ENE	2	bc		,,	29.88	758.8	79	6	...	0	b
Calboyog,	,,	...	...	...	...	...	...	...		,,	29.89	759.1	76	8	N	2	bc
Tacloban,	,,	...	...	...	...	...	...	...		,,	29.88	759.0	79	6	...	0	b
Iloilo,	,,	29.80	757.0	86	8	SW	4	o		,,	29.86	758.3	79	4	...	0	bc
Cebu,	,,	...	...	...	...	...	...	...		,,	29.86	758.4	81	6	NNE	2	o
Surigao,	...	29.81	757.2	86	6	...	0	o		,,	29.86	758.5	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	ENE	4	b		4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...		5	29.88	759.0	...	6	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	..
Labuan,	14	29.86	758.4	78	...	SE	...	if		6	29.83	757.7	78	1	S	8	bc

June 16*d.* 10*h.* 28*m.*—Pressure is high in the extreme North. Depressions are shown to the N.W. of Hanoi and over the Eastern Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 28.52 inches, against an average of 31.47 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N. or variable winds, moderate to light; fair.
2.—Turnabout to Hong Kong,	Light, variable winds, fair.
3.—Hong Kong to Gap Rock,	S.E. winds, moderate; generally cloudy.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	17th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.93	760.2	59	...	...	...	c	6	29.92	760.0	52	...	SSE	3	f
Nemuro,	11	29.98	761.5	...	...	...	0	...	5	29.94	760.5	...	...	WSW	1	...
Hakodate,	,,	29.94	760.5	...	...	SE	2	...	,,	29.96	761.0	...	...	...	...	...
Tokio,	,,	29.90	759.5	...	...	NNE	1	...	,,	29.94	760.5	...	...	N	1	...
Kochi,	,,	29.84	758.0	...	...	SE	1	...	,,	29.90	759.5	...	...	...	0	...
Nagasaki,	,,	29.80	757.0	...	...	SW	1	...	,,	29.88	759.0	...	...	N	1	...
Kagoshima,	,,	29.80	757.0	...	...	SE	1	...	,,	29.86	758.5	...	...	...	0	...
Oshima,	,,	29.76	756.0	...	...	...	0	...	,,	29.82	757.0	...	...	...	0	...
Naha,	,,	29.82	757.5	...	...	S	3	...	,,	29.86	758.5	...	...	WSW	1	...
Ishigakijima,	,,	29.84	758.0	...	...	SW	2	...	,,	29.84	758.0	...	...	SSW	1	...
Bonin Island,	,,	29.82	757.5	...	...	SW	3	...	,,	29.86	758.5	...	...	SW	1	...
Chefoo,	15	29.78	756.4	74	...	E	2	b	6	29.72	754.9	69	...	S	6	o
Shanghai,	14	29.84	757.9	77	4	ESE	2	o	,,	29.86	758.5	70	4	ESE	2	f
Gutzlaff,	,,	30.00	762.0	74	...	ESE	2	o	,,	29.96	761.0	69	...	SE	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	29.86	758.4	80	6	NW	2	o
Foochow,	,,	29.81	757.2	86	8	N	2	b	7	...	...	...	...	...	...	...
Amoy,	,,	29.96	761.0	86	8	SSE	4	b	6	29.71	754.6	81	4	S	4	o
Swatow,	,,	...	...	...	...	...	...	...	,,	29.76	755.8	81	...	S	3	c
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tainan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.74	755.4	87	7	SE	2	c	6	29.76	755.9	81	7	SSE	3	c
Gap Rock,	,,	29.75	755.6	84	7	SE	4	o	,,	29.74	755.4	83	7	SSE	4	o
Macao,	,,	29.72	754.8	85	4	SSW	2	o	,,	29.71	754.6	81	4	SSE	4	bc
Hoihow,	,,	29.68	753.9	95	...	SE	1	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.79	756.6	91	8	SSE	2	c	6	29.80	756.8	81	8	SSE	2	bc
Phulien,	15	29.61	752.0	88	8	SSE	6	c	7	29.66	753.3	82	7	S	5	f
Tourane,	,,	29.63	752.6	91	8	N	2	bc	,,	29.62	752.4	79	8	SE	2	o
Cape St. James,	,,	29.76	756.0	83	6	SW	6	t	,,	29.82	757.5	...	4	SW	6	r
Basco,	14	29.80	756.8	88	8	...	0	bc	6	...	...	...	...	...	...	...
Aparri,	,,	29.76	755.8	91	6	NE	4	b	,,	29.86	758.3	76	6	SW	2	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.80	757.0	91	8	...	0	o	,,	29.86	758.5	79	4	...	0	bc
Legaspi,	,,	29.79	756.6	91	8	NE	2	b	,,	29.86	758.3	83	6	NE	4	b
Calbayog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.80	757.0	91	8	SW	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.80	757.0	91	8	E	4	b	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.3	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	758.0	...	6	E	2	bc	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saotan,	14	29.83	757.7	88	6	S	6	bcf	6	29.82	757.4	81	1	NE	4	bc

June 17*d.* 10*h.* 20*m.*—Pressure is relatively high over Japan. Depressions are situated over N.E. China and to the N.W. of Hanoi.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·15 inch. Total since January 1st, 28.67 inches, against an average of 31.99 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Southerly or variable winds, moderate to light; generally cloudy.
2.—Turnabout to Hong Kong,	S. winds, moderate: generally cloudy.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	18th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.91	759.8	57	...	SSE	2	o	6	...	...	...	...	...	...	...
Nemuro,	11	29.92	760.0	...	...	SW	2	...	5	29.92	760.0	...	...	WSW	2	...
Hokodate,	"	29.94	760.5	...	...	SSE	1	...	"	29.96	761.0	...	...	...	0	...
Tokio,	"	29.90	759.5	...	...	...	...	...	"	29.94	760.5	...	...	NE	1	...
Kochi,	"	29.86	758.5	...	...	SE	1	...	"	29.88	759.0	...	...	...	0	...
Nagasaki,	"	29.86	758.5	...	...	SW	1	...	"	29.88	759.0	...	...	...	0	...
Kagoshima,	"	29.86	758.5	...	...	...	0	...	"	29.86	758.5	...	...	...	0	...
Oshima,	"	29.84	758.0	...	...	SW	1	...	"	29.80	757.0	...	...	...	0	...
Nahn,	"	29.86	758.5	...	...	...	0	...	"	29.82	757.5	...	...	S	2	...
Ishigakijima,	"	29.86	758.5	...	...	WSW	1	...	"	29.80	757.0	...	...	SW	2	...
Bonin Island,	"	29.80	757.0	...	...	SSW	1	...	"	29.86	758.5	...	...	S	1	...
Chefoo,	15	29.74	755.4	86	...	S	4	o	6	29.78	756.4	69	...	ESE	1	o
Shanghai,	14	29.83	757.6	79	6	SE	2	o	"	29.71	754.7	70	4	ESE	2	p
Gutzlaff,	"	30.00	762.0	73	...	SE	4	o	"	29.92	759.9	69	...	SE	4	i
Wenchow,	"	29.85	758.2	76	6	...	0	d	6	...	...	...	...	...	...	...
Foochow,	"	29.83	757.7	83	8	SSE	2	bo	7	29.81	757.2	81	6	S	2	bo
Amoy,	"	29.80	756.9	84	6	S	4	bo	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tainan,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Koshun,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pescadores,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Hong Kong,	14	29.77	756.1	82	7	SE	1	ot	6	29.74	755.4	82	7	SSW	3	eq
Gap Rock,	"	29.77	756.1	84	8	SSE	4	e	"	29.74	755.4	84	7	S	4	e
Macao,	"	29.73	755.1	85	4	SSE	4	e	"	29.70	754.4	81	4	SSW	4	e
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.82	757.3	91	8	SE	4	o	6	29.80	756.8	81	8	SSE	2	bo
Phulien,	15	29.63	752.6	86	7	SSE	6	o	7	29.66	753.4	83	8	S	4	e
Tourane,	"	29.66	753.3	94	8	ESE	2	bo	"	29.67	753.7	81	8	SSW	2	bo
Cape St. James,	"	29.81	757.2	85	8	SSW	6	o	"	29.84	757.8	77	8	SW	4	e
Basco,	14	29.81	757.2	91	8	SE	2	bo	6	29.82	757.4	83	8	SSE	2	bo
Aparri,	"	29.78	756.4	91	6	NE	4	b	"	29.84	758.0	79	6	S	2	b
Tuguegarao,	"	29.76	756.0	94	6	S	2	bo	"	29.83	757.7	79	4	...	0	lt
Vigan,	"	29.79	756.7	86	8	W	2	bo	"	29.82	757.4	77	8	...	0	[illegible]
Manila,	"	29.80	757.0	91	8	SE	2	o	"	29.86	758.5	79	6	...	0	bo
Legaspi,	"	29.78	756.4	94	8	ENE	4	b	"	29.83	757.7	79	6	...	0	b
Calboyog,	"	29.79	756.6	91	8	SSW	4	bo	"	29.84	758.0	76	8	N	4	b
Tacloban,	"	29.80	757.0	88	8	SSE	4	bo	"	29.84	757.8	79	8	NW	4	b
Iloilo,	"	29.78	756.5	94	8	NE	4	bo	"	29.82	757.4	79	8	NE	2	bo
Cebu,	"	29.78	756.3	91	8	NE	4	b	"	29.83	757.6	81	8	NNE	2	b
Surigao,	....	29.80	757.0	91	8	...	0	bo	"	29.83	757.6	77	...	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.86	758.5	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.8	...	6	E	4	bo	5	29.86	758.5	...	6	E	4	bo
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	88	6	N	6	bcf	6	29.83	757.9	77	1	NW	6	bc

June 18*d.* 10*h.* 15*m.*— A feeble anticyclone is central over N.E. Japan.

The depression to the N.W. of Hanoi is unchanged. A depression has formed to the west of Shanghai.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·48 inch. Total since January 1st, 29·15 inches, against an average of 32.51 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. to S.W. winds, moderate to fresh; generally overcast, rain.
2.—Turnabout to Hong Kong,	S. or variable winds, moderate to light; fair.
3.—Hong Kong to Gap Rock,	Southerly winds, moderate, squally; showery at first, improving later.
4.—Hong Kong to Hainan Straits,	Southerly winds, moderate, squally; showery at first, improving later.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	19th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.93	760.3	56	...	SE	3	o	6	29.92	760.0	...	...	...	...	...
Nemuro,	11	29.94	760.5	...	...	NW	1	...	5	30.08	764.0	..	...	SSW	1	...
Hokodate,	"	30.02	762.5	...	...	SSE	1	...	"	30.04	763.0	..	...	...	0	...
Tokio,	"	29.94	760.5	...	...	NNE	1	...	"	30.02	762.5	..	...	NNE	1	...
Kochi,	"	29.86	758.5	...	...	NW	1	...	"	29.92	760.0	...	...	...	...	...
Nagasaki,	"	29.86	758.5	...	...	NNE	1	...	"	29.84	758.0	...	...	...	0	...
Kagoshima,	"	29.86	758.5	...	...	S	1	...	"	29.84	758.0	..	...	...	...	...
Oshima,	"	29.86	758.5	...	...	NNE	1	...	"	29.75	755.5	..	...	...	...	...
Naha,	"	29.84	758.0	...	...	...	...	...	"	29.78	756.5	...	...	S	3	...
Ishigakijima,	"	29.84	758.0	...	...	SW	2	...	"	29.80	757.0	...	...	SSW	2	...
Bonin Island,	"	29.86	758.5	...	...	S	1	...	"	29.80	757.0	...	...	SW	4	...
Chefoo,	15	29.75	755.6	76	...	E	2	o	6	29.78	756.4	67	...	S	1	o
Shanghai,	14	29.73	755.3	68	6	ESE	4	p	"	29.61	752.0	72	4	SE	2	m
Gutzlaff,	"	29.88	758.9	67	...	SE	6	r	"	29.75	755.6	72	...	SSW	1	r
Wenchow,	"	...	...	...	...	...	...	...	6	29.67	753.7	79	8	...	...	c
Foochow,	"	29.78	756.4	86	8	S	2	b	7	29.77	756.1	83	8	SW	2	b
Amoy,	"	29.79	756.6	84	6	SSE	2	c	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	757.0	94	...	W	2	bc	5	...	...	...	...	...	...	...
Taichu,	"	29.86	758.5	94	...	S	2	bc	"	...	...	...	...	...	...	...
Tainan,	"	29.86	758.4	91	...	SW	2	bc	"	...	...	...	...	...	...	...
Kosimin,	"	29.85	758.2	88	...	W	2	bc	"	...	...	...	...	...	...	...
Pescadores,	"	29.85	758.2	88	...	SSW	2	b	"	...	...	...	...	...	...	...
Hong Kong,	14	29.75	755.6	85	6	SSW	4	cq	6	29.79	756.6	81	6	SW	1	c
Gap Rock,	"	29.75	755.6	84	7	SW	4	c	"	29.77	756.1	84	7	SW	4	c
Macao,	"	29.72	754.9	86	4	SW	4	c	"	...	...	81	4	SSW	2	...
Hoihow,	"	29.72	754.8	95	...	SW	1	bc	"	...	...	...	...	...	...	...
Pratas Island,	"	29.82	757.4	91	8	S	2	b	6	29.83	757.6	83	8	...	o	bc
Phulien,	15	29.64	752.8	86	8	SSE	6	o	7	29.70	754.3	83	8	S	2	bc
Tourane,	"	29.67	753.5	88	8	NE	2	b	"	29.73	755.2	85	8	...	o	bc
Cape St. James,	"	29.80	757.0	81	6	W	6	o	"	29.86	758.4	77	8	...	o	bc
Basco,	14	29.81	757.1	91	8	SW	2	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.78	756.4	91	6	NNE	4	b	"	29.80	757.0	79	6	SSE	4	bc
Tuguegarao,	"	29.76	755.8	94	8	...	o	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.79	756.7	86	8	W	2	bc	"	...	...	...	...	...	...	...
Manila,	"	29.79	756.6	91	8	W	2	bc	"	29.83	757.7	77	8	...	o	b
Legaspi,	"	29.78	756.3	94	8	NE	2	b	"	29.82	757.4	83	6	...	o	b
Calbayog,	"	29.80	757.0	81	8	NE	3	d	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.4	91	8	SSE	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.4	94	8	NE	2	b	"	...	...	...	...	...	...	...
Cebu,	"	29.76	756.0	91	8	NE	2	b	"	...	...	...	...	...	...	...
Surigao,	...	29.78	756.3	88	8	N	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	..	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.86	758.4	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.85	758.2	...	6	E	2	bc	5	..	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Labuan,	14	29.83	757.7	86	6	SW	4	bcf	6	29.83	757.7	80	1	SE	6	bc

June 19*d.* 10*h.* 30*m.*—The anticyclone over N. Japan has strengthened slightly.

The depressions to the west of Shanghai and to the N.W. of Hanoi appear to be stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·23 inch. Total since January 1st, 29.38 inches, against an average of 33.04 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. to S.W. winds, moderate; generally overcast, rain.
2.—Turnabout to Hong Kong,	S.W. winds, moderate; fair.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; fair.
4.—Hong Kong to Hainan Straits,	S. winds, moderate; fair.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th June, 1931.								20th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.08	764.0	...	...	SSW	1	...	5	29.96	761.0	...	...	SSW	1	...
Hokodate,	,,	30.04	763.0	...	...	S	1	...	,,	29.92	760.0	...	...	...	0	...
Tokio,	,,	30.00	762.0	...	...	N	1	...	,,	29.96	761.0	...	...	N	1	...
Kochi,	,,	29.90	759.5	...	...	SE	1	...	,,	29.80	757.0	...	...	...	0	...
Nagasaki,	,,	29.80	757.0	...	...	ESE	1	...	,,	29.67	753.5	...	...	ENE	1	...
Kagoshima,	,,	29.80	757.0	...	...	...	...	...	,,	...	...	...	...	ENE	1	...
Oshima,	,,	29.72	755.0	...	...	SSE	1	...	,,	29.61	752.0	...	...	W	1	...
Naha,	,,	29.76	756.0	...	...	S	4	...	,,	29.69	754.0	...	...	S	4	...
Ishigakijima,	,,	29.78	756.5	...	...	SW	3	...	,,	29.71	754.5	...	...	SSW	1	...
Bonin Island,	,,	29.86	758.5	...	...	...	...	...	,,	29.82	757.5	...	...	N	1	...
Chefoo,	15	29.76	755.9	74	...	ENE	1	b	6	29.76	755.9	65	...	S	1	b
Shanghai,	14	29.60	751.8	79	6	NW	2	d	,,	29.64	752.8	70	4	NNW	4	u
Gutzlaff,	,,	29.77	756.1	76	...	WSW	1	o	,,	29.78	756.4	71	...	NW	2	r
Wenchow,	,,	...	...	...	...	...	...	...	6	29.66	753.3	76	8	...	0	r
Foochow,	,,	29.71	754.6	84	6	S	2	bo	7	29.76	755.9	82	6	...	0	bo
Amoy,	,,	29.76	755.9	86	6	S	4	bo	6	29.68	753.9	82	8	S	4	b
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tainan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.77	756.1	86	8	SSW	3	c	6	29.74	755.4	83	6	SW	3	c
Gap Rock,	,,	29.77	756.1	84	7	SW	4	b	,,	29.74	755.4	84	7	SW	4	b
Macao,	,,	29.82	757.3	...	...	...	...	...	,,	29.71	754.6	83	4	SSW	4	c
Hoihow,	,,	29.73	755.1	98	...	SSW	1	bc	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.83	757.6	88	8	SSW	2	b	6	29.78	756.5	83	8	SSW	2	b
Phulien,	15	29.66	753.4	88	8	S	6	b	7	29.69	754.1	83	8	S	4	c
Tourane,	,,	29.71	754.6	77	8	SE	2	b	,,	29.76	756.0	85	8		0	b
Cape St. James,	,,	29.83	757.7	88	8	SSW	2	b	,,	29.83	757.7	77	8	W	2	bc
Basco,	14	29.78	756.5	94	8	SW	2	b	6	29.76	755.8	79	8	...	0	bc
Aparri,	,,	29.78	756.4	91	4	NW	4	b	,,	29.78	756.3	81	6	...	0	bc
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.78	756.5	79	4	...	0	bc
Vigan,	,,	...	...	...	...	...	...	...	,,	29.76	755.8	79	8	...	0	b
Manila,	,,	29.80	756.8	94	8	WNW	4	b	,,	29.80	756.8	79	6	...	0	b
Legaspi,	,,	29.78	756.3	94	8	NE	2	b	,,	29.79	756.6	83	6	NE	2	b
Calbayog,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	73	8	...	0	b
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.81	757.1	79	6	NW	2	bc
Iloilo,	,,	29.77	756.1	94	6	SSW	4	bo	,,	29.81	757.1	79	6	...	0	u
Cebu,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	81	6	NNW	2	d
Surigao,	...	29.77	756.1	94	8	E	2	bc	,,	29.80	756.8	77	...	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.85	758.2	...	6	ESE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.3	...	6	NNE	2	bc	5	29.86	758.3	...	6	SSE	4	r
Pelew,	,,	...	...	...	...		...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	88	6	NE	4	bf	6	29.83	757.7	77	1	W	...	u

June 20*d*. 10*h*. 30*m*.— The anticyclone over N. Japan has weakened. The Shanghai depression is moving eastward towards Japan. The depression N.W. of Hanoi is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 29·38 inches, against an average of 33·57 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.W. or variable winds, moderate; rain at first, improving later.
2.—Turnabout to Hong Kong,	S.W. or variable winds, moderate to light; fair.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; generally cloudy.
4.—Hong Kong to Hainan Straits,	S. winds, moderate; fair.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	21st June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.77	756.1	68	...	SE	4	o	6	29.71	754.6	56	...	SE	2	f
Nemuro,	11	29.92	760.0	...	...	SW	4	...	5	29.92	760.0	...	...	SSW	2	...
Hokodate,	,,	29.88	759.0	...	...	SSE	1	...	,,	29.82	757.5	...	...	...	...	...
Tokio,	,,	29.88	759.0	...	...	SE	1	...	,,	29.82	757.5	...	...	NE	1	...
Kochi,	,,	29.76	756.0	...	...	...	0	...	,,	29.71	754.5	...	...	WSW	1	...
Nagasaki,	,,	29.65	753.0	...	...	ESE	1	...	,,	29.63	752.5	...	...	...	0	...
Kagoshima,	,,	29.61	752.0	...	...	NE	1	...	,,	29.61	752.0	...	...	NE	1	...
Oshima,	,,	29.57	751.0	...	...	S	1	...	,,	29.57	751.0	...	...	...	0	...
Naha,	,,	29.67	753.5	...	...	S	4	...	,,	29.63	752.5	...	...	SSW	2	...
Ishigakijima,	,,	29.69	754.0	...	...	SW	1	...	,,	29.59	751.5	...	...	...	0	...
Bonin Island,	,,	29.78	756.5	...	...	...	0	...	,,	29.73	755.0	...	...	SSW	1	...
Chefoo,	15	29.72	754.9	76	...	E	1	o	6	29.61	752.1	66	...	E	1	o
Shanghai,	14	29.67	753.7	70	6	NE	4	r	,,	29.67	753.5	68	6	NE	2	o
Gutzlaff,	,,	29.78	756.4	74	...	NNE	4	o	,,	29.80	756.9	68	...	N	2	r
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.62	752.3	86	...	S	2	bo	7	29.62	752.3	81	4	S	2	o
Amoy,	,,	...	...	...	6	...	...	...	6	...	...	...	...	...	...	...
Swatow,	,,	29.70	754.3	80	...	S	3	c	,,	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tainan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.71	754.6	87	8	SSW	4	c	6	29.66	753.3	84	6	SW	4	cq
Gap Rock,	,,	29.72	754.9	84	7	SSW	4	c	,,	29.66	753.3	84	7	SW	4	c
Macao,	,,	29.71	754.6	86	4	SW	4	bo	,,	29.64	752.8	83	4	WSW	4	c
Holhow,	,,	29.72	754.9	95	...	SSW	3	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.76	755.9	91	8	SW	2	b	6	...	...	...	...	...	...	...
Hualien,	15	29.62	752.3	91	8	S	6	bo	7	29.62	752.4	82	6	S	3	c
Touraine,	,,	29.69	754.1	91	8	ENE	2	b	,,	...	...	...	...	...	...	...
Cape St. James,	,,	29.79	756.7	88	8	SW	2	b	,,	29.81	757.1	79	7	N	2	c
Basco,	14	29.72	754.9	88	8	SW	4	c	6	...	...	...	...	...	...	...
Aparri,	,,	29.72	755.0	94	6	NNW	4	bo	,,	...	...	...	...	...	...	...
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	29.74	755.3	79	8	...	0	bo
Manila,	,,	29.74	755.5	91	8	WNW	2	b	,,	...	...	...	...	...	...	...
Legaspi,	,,	29.72	754.9	94	8	NE	4	b	,,	...	...	...	...	...	...	...
Calbayog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.80	756.8	81	8	...	0	o
Iloilo,	,,	29.74	755.4	91	8	SW	4	b	,,	...	...	...	...	...	...	...
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.73	755.2	88	8	...	0	b	,,	29.79	756.7	77	1	...	0	bo
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.1	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	SSW	2	bo	5	29.84	757.9	...	6	...	...	b
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	88	6	W	6	bcf	6	...	...	...	...	...	...	...

June 21d. 10h. 30m.—The northern depression is moving E.S.E. It is now central E.N.E. of Oshima.

The depression N.W. of Hanoi has deepened slightly.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 29·39 inches, against an average of 34.10 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, generally cloudy.
2.—Turnabout to Hong Kong,	S.W. or variable winds, moderate; generally cloudy.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	S. winds, moderate; fair to showery.
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st June, 1931.								22nd June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.68	753.8	60	...	SSW	2	f	6	29.67	753.6	57	...	ESE	2	r
Nemuro,	11	29.92	760.0	...	...	SSW	2	...	5	29.92	760.0	...	...	SSE	1	...
Hokodate,	,,	29.80	757.0	...	...	S	1	...	,,	29.80	757.0	..	...	E	1	...
Tokio,	,,	29.76	756.0	...	...	NE	1	...	,,	29.76	756.0	..	...	NW	1	...
Kochi,	,,	29.70	754.5	...	...	...	0	...	,,	29.69	754.0	...	...	NNW	1	...
Nagasaki,	,,	29.59	751.5	...	...	E	2	...	,,	29.63	752.5	..	...	NNE	1	...
Kagoshima,	,,	29.59	751.5	...	...	NE	2	...	,,	29.59	751.5	..	..	NE	1	...
Oshima,	,,	29.55	750.5	...	...	...	0	...	,,	29.63	752.5	..	...	...	0	...
Naha,	,,	29.61	752.0	...	...	S	3	...	,,	29.69	754.0	...	...	NW	1	...
Ishigakijima,	,,	29.61	752.0	...	...	SW	2	...	,,	29.63	752.5	...	...	...	0	...
Bonin Island,	,,	...	...	...	...	...	...	...	,,	29.75	755.5	...	...	S	1	...
Chefoo,	15	29.59	751.6	80	...	E	2	o	6	29.60	751.8	70	...	SW	1	o
Shanghai,	14	29.67	753.7	63	6	NNE	2	c	,,	29.69	754.0	70	4	E	2	o
Gutzlaff,	,,	29.83	757.7	75	...	N	4	o	,,	29.85	758.2	69	...	NE	1	o
Wenchow,	,,	29.68	753.8	74	8	E	4	o	6	29.73	755.2	72	8	ESE	2	l
Foochow,	,,	29.62	752.3	82	6	ENE	4	o	7	29.70	754.4	77	6	NE	2	o
Amoy,	,,	29.68	753.9	90	8	SSE	2	bc	6	29.62	752.3	81	6	SSW	4	c
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Taichu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tainan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	..	...	...	...	...	...
Hong Kong,	14	29.64	752.8	89	7	SSW	4	cpq	6	29.62	752.3	83	7	S	3	o
Gap Rock,	,,	29.66	753.3	85	7	SW	5	c	,,	29.63	752.6	84	7	SW	5	c
Macao,	,,	29.62	752.3	88	4	SW	4	bc	,,	29.62	752.3	81	4	SSW	4	d
Hoihow,	,,	29.66	753.3	98	...	SSW	1	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.71	754.7	88	8	SW	4	bc	6	29.71	754.6	83	8	SW	2	bc
Phulien,	15	29.56	750.8	94	8	S	4	bc	7	29.52	749.8	83	8	SSW	6	o
Tourane,	,,	29.61	752.2	91	8	SE	4	ic	,,	29.62	752.4	86	8	SW	4	bc
Cape St. James,	,,	29.69	754.1	88	8	S	2	t	,,	29.80	757.0	79	8	SW	2	bc
Basco,	14	29.67	753.7	88	8	SW	4	o	6	29.71	754.7	83	8	...	0	o
Aparri,	,,	29.69	754.1	91	4	NNW	4	bc	,,	29.75	755.6	81	6	W	2	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.74	755.3	83	4	...	0	o
Vigan,	,,	29.71	754.7	91	8	W	2	bc	,,	29.75	755.5	81	6	...	0	t
Manila,	,,	29.71	754.6	91	8	WSW	4	bc	,,	29.78	756.4	81	8	...	0	bc
Legaspi,	,,	29.69	754.2	94	8	NE	4	b	,,	29.78	756.3	79	6	...	0	b
Calbayog,	,,	29.72	754.8	88	8	SW	4	bc	,,	29.79	756.7	77	8	NNW	2	b
Tacloban,	,,	29.72	754.8	91	8	NNE	4	bc	,,	29.79	756.6	81	8	...	0	bc
Iloilo,	,,	29.76	756.0	91	8	SW	4	b	,,	29.80	756.8	79	6	SE	2	b
Cebu,	,,	29.70	754.4	91	8	S	2	bc	,,	29.79	756.7	79	6	...	0	d
Surigao,	...	29.71	754.7	91	8	E	2	o	,,	29.78	756.5	77	1	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.6	...	6	ESE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.1	...	6	E	2	bc	5	...	...	...	...	...	...	..
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	88	6	SW	6	bc	6	29.82	757.4	80	1	S	4	b

June 22*d.* 10*h.* 30*m.*—Pressure is low over the whole of China. The depression N.W. of Hanoi has deepened.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 29.39 inches, against an average of 34.64 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, generally cloudy.
2.—Turnabout to Hong Kong,	S.W. winds, moderate; generally cloudy.
3.—Hong Kong to Gap Rock,	S.W. winds, fresh; generally cloudy, showery.
4.—Hong Kong to Hainan Straits,	S. winds, fresh; overcast, rain.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	23rd June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.67	753.7	60	...	ESE	4	f	6	29.72	754.8	57	...	SSE	2	f
Nemuro,	11	29.92	760.0	...	...	SSE	2	...	5	29.92	760.0	...	...	SSE	1	...
Hokodate,	,,	29.82	757.5	...	...	ESE	4	...	,,	29.86	758.5	..	...	SE	1	...
Tokio,	,,	29.76	756.0	...	...	S	1	...	,,	29.88	759.0	...	...	ENE	1	...
Kochi,	,,	29.70	754.5	...	...	...	0	...	,,	29.82	757.5	...	...	...	0	...
Nagasaki,	,,	29.67	753.5	...	...	NNE	1	...	,,	29.76	756.0	...	...	WSW	1	...
Kagoshima,	,,	29.65	753.0	...	...	NE	1	...	,,	29.78	756.5	..	..	...	...	...
Oshima,	,,	29.69	754.0	...	...	NW	1	...	,,	29.76	756.0	..	...	S	1	...
Naha,	,,	29.70	754.5	...	...	SSW	1	...	,,	29.78	756.5	...	...	S	3	...
Ishigakijima,	,,	29.69	754.0	...	...	N	1	...	,,	29.75	753.5	...	...	SW	2	...
Bonin Island,	,,	...	...	...	...	...	...	...	,,	29.86	758.5	...	...	SSE	1	...
Chefoo,	15	29.65	753.1	76	...	ENE	2	o	6	29.65	753.1	70	...	SSW	1	o
Shanghai,	14	29.69	754.2	77	6	SSE	2	c	,,	29.66	753.4	72	4	SSE	2	o
Gutzlaff,	,,	29.87	758.7	72	...	SE	2	o	,,	29.83	757.7	70	...	SE	4	r
Wenchow,	,,	29.72	755.0	74	8	SSE	2	d	6	...	...	...	.	...	...	...
Foochow,	,,	29.69	754.1	77	4	...	o	r	7	29.73	755.1	76	6	...	o	of
Amoy,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.69	754.0	79	...	...	o	o	5	...	...	...	...	...	...	...
Taichu,	,,	29.73	755.2	91	...	SSW	2	bc	,,	...	...	...	...	...	...	...
Tainan,	,,	29.74	755.3	91	...	S	2	b	,,	...	...	...	...	...	...	...
Koshun,	,,	29.73	755.2	91	...	WNW	2	c	,,	...	...	...	...	...	...	...
Pescadores,	,,	29.69	754.0	86	...	SSW	4	bc	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.61	752.1	87	7	S	4	cq	6	29.66	753.3	80	6	SSW	3	c
Gap Rock,	,,	29.61	752.1	85	7	SSW	5	o	,,	29.64	752.8	82	7	SSW	4	o
Macao,	,,	29.58	751.3	86	4	SW	4	o	,,	29.62	752.2	79	4	SW	4	o
Hoihow,	,,	29.61	752.1	94	...	SW	2	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.69	754.0	91	8	S	4	bc	6	29.73	755.0	83	8	SSW	4	o
Paulien,	15	29.48	748.9	94	8	WSW	2	c	7	29.66	753.3	77	6	WNW	2	o
Tourane,	,,	29.57	751.2	94	8	SE	2	bc	,,	29.64	752.8	86	8	ESE	2	o
Cape St. James,	,,	29.72	755.0	91	8	S	2	bc	,,	29.81	757.1	85	8	SW	2	o
Basco,	14	29.72	754.8	88	8	SW	2	o	6	...	..	...	...	...	...	...
Aparri,	,,	29.70	754.4	91	6	NNE	4	bc	,,	29.80	757.0	76	6	S	4	o
Tuguegarao,	,,	..	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	29.71	754.6	91	8	WSW	2	bc	,,	...	...	...	...	...	...	...
Manila,	,,	29.73	755.2	88	8	SW	2	bo	,,	29.84	757.8	77	8	...	o	bo
Legaspi,	,,	29.76	755.9	88	6	SSE	2	o	,,	29.83	757.6	79	6	...	o	bo
Caloyog,	,,	29.79	756.7	83	8	NNW	2	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.74	755.5	86	8	S	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.76	756.0	85	8	SSW	2	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.74	755.5	86	8	SW	2	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.76	755.8	91	6	ENE	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.2	...	6	E	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	ENE	4	bc	5	...	...	...	...	...	...	..
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	6	W	8	bcf	6	29.83	757.7	78	1	S	6	bc

June 23*d.* 10*h.* 25*m.*—The Tongking depression appears to have moved N.E. to the Yangtze Valley.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·90 inch. Total since January 1st, 31.29 inches, against an average of 35.18 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. winds, freshening; overcast, rainy.
2.—Turnabout to Hong Kong,	S. winds, moderate; generally overcast.
3.—Hong Kong to Gap Rock,	S.W. winds, fresh to moderate; overcast with rain at first, improving later.
4.—Hong Kong to Hainan Straits,	S.W. winds, fresh to moderate; overcast with rain at first, improving later.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd June, 1931.								24th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Glaisher.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Glaisher.)
Wladivostock,	12	29.72	754.9	60	...	ESE	4	f	6	29.75	755.5	63	...	SE	2	o
Nemuro,	11	29.92	760.0	...	...	S	2	...	5	30.02	762.5	...	...	S	1	...
Hakodate,	,,	29.88	759.0	...	...	SSE	1	...	,,	29.92	760.0	..	...	...	...	...
Tokio,	,,	29.88	759.0	...	...	NW	1	...	,,	29.96	761.0	...	...	...	o	...
Kochi,	,,	29.82	757.5	...	...	...	...	...	,,	29.78	756.5	...	...	...	...	...
Nagasaki,	,,	29.76	756.0	...	...	...	...	...	,,	29.69	754.0	...	...	S	2	...
Kagoshima,	,,	29.78	756.5	...	...	ESE	1	...	,,	29.73	755.0	...	...	S	1	...
Oshima,	,,	29.76	756.0	...	...	NNE	1	...	,,	29.80	757.0	...	...	SSW	2	...
Nada,	,,	29.80	757.0	...	...	S	4	...	,,	29.82	757.5	...	...	S	3	...
Ishigakijima,	,,	29.78	756.5	...	...	SW	2	...	,,	29.78	756.5	...	...	SW	2	...
Bonin Island,	,,	...	...	...	...	...	...	...	,,	29.94	760.5	...	...	...	o	...
Chefoo,	15	29.60	751.8	78	...	SSE	2	o	6	29.57	751.1	68	...	SSE	1	o
Shanghai,	14	29.62	752.4	85	8	S	2	bo	,,	29.67	753.5	72	6	SSE	2	bc
Gutzlaff,	,,	29.81	757.2	72	...	SSE	2	o	,,	29.72	754.9	73	...	SSW	2	o
Wenchow,	,,	29.65	753.1	74	6	SSE	2	r	6	...	...	...	...	...	...	...
Foochow,	,,	...	...	...	...	...	...	...	7	29.76	755.9	77	4	W	2	1
Amoy,	,,	.	...	...	...	...	...	...	6	29.72	754.9	78	6	SW	4	r
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	....	5	...	...	...	...	...	...	...
Taichu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tainan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.66	753.3	79	6	W	1	od	6	29.73	755.1	78	5	...	o	cm
Gap Rock,	,,	29.65	753.1	81	8	SW	4	o	,,	29.74	755.4	81	8	WSW	4	cr
Macao,	,,	29.64	752.9	79	4	W	2	d	,,	29.69	754.2	77	6	...	o	bc
Hoihow,	,,	29.71	754.6	85	...	SW	1	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.72	755.0	88	8	SSW	2	c	6	29.76	755.8	81	8	S	4	o
Phulien,	15	29.65	753.0	88	8	WSW	2	o	7	29.69	754.0	81	8	S	2	o
Tourane,	,,	29.66	753.3	88	8	NNW	2	o	,,	29.71	754.7	81	8	SW	2	c
Cape St. James,	,,	29.74	755.5	85	8	SW	2	c	,,	29.86	758.3	77	8	W	2	o
Basco,	14	29.76	755.9	94	8	S	4	b	6	...	..	...	...	...	...	...
Aparri,	,,	29.74	755.3	94	6	S	2	b	,,	29.85	758.2	76	6	S	2	b
Tuguegarao,	,,	29.70	754.3	98	8	...	o	bc	,,	...	...	...	...	...	...	...
Vigan,	,,	29.76	755.8	91	8	SW	2	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.79	756.7	85	8	SSW	2	o	,,	29.85	758.2	76	6	...	o	b
Legaspi,	,,	29.81	757.1	91	6	ENE	2	o	,,	29.84	757.9	77	6	...	o	o
Calboyog,	,,	29.83	757.8	81	8	...	o	d	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.83	757.6	85	8	SE	2	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.80	757.0	88	8	ESE	2	bo	,,	...	...	...	...	...	...	...
Cebu,	,,	29.80	757.0	88	8	NE	4	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.83	757.7	77	4	SE	2	r	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	ENE	4	bc	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	6	N	6	bef	6	29.82	757.4	82	...	S	...	o

June 24d. 10h. 20m.— The depression appears to be central over the Gulf of Pechili.

Pressure is low over China and high to the East of Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·26 inch. Total since January 1st, 32·55 inches, against an average of 35.73 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. to S.W. *winds, moderate; variable, occasional rain.*
2.—Turnabout to Hong Kong,	S.W. winds, moderate; generally cloudy.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	S. winds, moderate; overcast.
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	25th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.76	755.8	60	...	SE	4	r	6	29.69	754.2	61	...	SE	4	o
Nemuro,	11	30.04	763.0	...	...	SSW	2	...	5	30.08	764.0	...	...	S	2	...
Hokodate,	"	29.90	759.5	...	...	SE	1	...	"	29.86	758.5	..	...	ESE	3	...
Tokio,	"	29.94	760.5	...	...	S	1	...	"	29.84	758.0	...	...	N	1	...
Kochi,	"	29.74	755.5	...	...	...	0	...	"	29.76	756.0	...	...	...	...	...
Nagasaki,	"	29.70	754.5	...	...	SW	3	...	"	29.75	755.5	...	...	W	1	...
Kagoshima,	"	29.74	755.5	...	...	W	3	...	"	29.78	756.5	...	...	W	1	...
Oshima,	"	29.80	757.0	...	...	SSW	1	...	"	29.80	757.0	...	...	S	1	...
Naha,	"	29.86	758.5	...	...	S	4	...	"	29.84	758.0	...	...	S	3	...
Ishigakijima,	"	29.82	757.5	...	...	SSW	3	...	"	29.80	757.0	...	...	SSW	2	...
Bonin Island,	"	...	...	...	...	...	...	...	"	29.96	761.0	...	...	...	0	...
Chefoo,	15	29.53	750.0	74	...	E	2	b	6	29.47	748.5	72	...	S	1	r
Shanghai,	14	29.63	752.6	91	8	SW	2	bc	"	29.66	753.3	70	8	SSW	2	bc
Gutzlaff,	"	29.71	754.6	80	...	S	2	o	"	29.72	754.9	73	...	E	1	b
Wenchow,	"	...	..	...	...	...	...	...	6	29.72	754.9	76	8	WSW	2	b
Foochow,	"	29.74	755.4	82	8	S	2	c	7	29.77	756.1	80	8	SW	2	c
Amoy,	"	29.75	755.6	83	6	SSE	2	c	6	...	...	...	...	...	...	...
Swatow,	"		...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	85	...	...	0	o	5	...	...	...	...	...	...	...
Taichu,	"	29.82	757.3	88	...	...	0	bc	"	...	...	...	...	...	...	...
Tainan,	"	29.82	757.3	86	...	SSE	4	r	"	...	...	...	...	...	...	...
Koshun,	"	29.82	757.4	88	...	SSW	2	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.80	756.8	86	...	SSE	4	o	"	...	...	...	...	...	...	...
Hong Kong,	14	29.71	754.6	87	8	WSW	3	bc	6	29.72	754.9	82	4	SW	2	crb
Gap Rock,	"	29.75	755.6	83	7	SSW	4	op	"	29.72	754.9	82	7	tW	4	o
Macao,	"	29.69	754.1	91	4	SW	2	tc	"	29.69	754.1	81	4	WSW	4	c
Hoilow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.3	88	8	SSW	2	c	6	29.76	756.0	81	8	SSW	2	c
Phulien,	15	29.62	752.3	88	8	SSE	6	o	7	29.63	752.5	81	8	SSW	8	o
Tourane,	"	29.65	753.1	88	8	N	2	o	"	29.70	754.4	83	8	...	0	b
Cape St. James,	"	29.79	756.7	83	8	S	2	o	"	29.84	758.0	88	6	SW	2	o
Basco,	14	29.78	756.5	91	8	SSE	4	bc	6	29.81	757.1	81	8	...	0	o
Aparri,	"	29.78	756.3	91	6	ENE	4	bc	"	29.84	757.8	79	6	S	2	b
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.83	757.7	77	4	...	0	bc
Vigan,	"	...	...	...	...	...	...	...	"	29.83	757.7	77	8	...	0	o
Manila,	"	29.79	756.7	94	8	SE	4	bc	"	29.83	757.7	79	8	...	0	b
Legaspi,	"	29.80	756.8	94	8	NE	4	bc	"	29.82	757.4	79	6	...	0	b
Calbayog,	"	...	...	...	...	...	...	...	"	29.83	757.7	76	8	NNE	2	b
Tacloban,	"	...	...	...	...	...	...	...	"	29.84	757.9	79	6	NW	2	bc
Iloilo,	"	29.79	756.6	91	8	NE	4	bc	"	29.82	757.3	79	8	NE	2	b
Cebu,	"	...	...	...	...	...	...	...	"	29.82	757.4	81	6	...	0	bc
Surigao,	...	29.79	756.7	86	6	SE	2	o	"	29.81	757.1	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	757.0	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.6	...	6	ENE	6	b	5	29.84	757.8	...	6	E	4	r
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Gaman,	14	29.83	757.7	90	6	W	6	bcf	6	29.84	757.9	74	1	NE	...	r

June 25*d.* 10*h.* 28*m.*—Pressure is low over China and high to the East of Japan.

The depression appears to be central to the S.E. of Pekin.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·87 inch. Total since January 1st, 33·42 inches, against an average of 36.28 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, light to moderate; fair to showery.
2.—Turnabout to Hong Kong,	S.W. winds, moderate to light; cloudy.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; generally cloudy, showery.
4.—Hong Kong to Hainan Straits,	S.W. winds, moderate; generally cloudy, showery.
5.—North China Sea,	S.W. winds, moderate; fair.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th June, 1931.								26th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.78	756.3	56	...	SE	2	o	6	29.76	755.8	54	...	...	0	r
Nemuro,	11	30.08	764.0	...	...	S	2	...	5	30.02	762.5	...	...	ESE	2	...
Hokodate,	,,	29.86	758.5	...	...	ESE	3	...	,,	29.82	757.5	...	...	E	1	...
Tokio,	,,	29.78	756.5	...	...	NNW	2	...	,,	29.82	757.5	...	...	...	...	...
Kochi,	,,	29.78	756.5	...	...	...	0	...	,,	29.80	757.0	...	...	SSW	1	...
Nagasaki,	,,	29.76	756.0	...	...	NW	1	...	,,	29.80	757.0	...	...	W	2	...
Kagoshima,	,,	29.78	756.5	...	...	SE	1	...	,,	29.80	757.0	...	...	WNW	1	...
Oshima,	,,	29.82	757.5	...	...	S	2	...	,,	29.84	758.0	...	...	SW	1	...
Naha,	,,	29.88	759.0	...	...	...	0	...	,,	29.90	759.5	...	...	S	1	...
Ishigakijima,	,,	29.82	757.5	...	...	SSW	2	...	,,	29.84	758.0	...	...	SSW	1	...
Bonin Island,	,,	...	...	...	...	...	...	...	,,	30.00	762.0	...	...	...	...	...
Chefoo,	15	29.55	750.5	78	...	E	4	b	6	29.60	751.8	73	...	SW	1	o
Shanghai,	14	29.67	753.7	91	8	NW	2	c	,,	29.74	755.3	76	6	SE	2	bc
Gutzlaff,	,,	29.74	755.4	80	...	SE	2	b	,,	29.77	756.1	74	...	SSE	4	o
Wenchow,	,,	29.73	755.2	79	8	...	...	b	6	...	...	...	...	...	...	...
Foochow,	,,	29.76	755.9	82	6	SSE	2	o	7	29.84	757.9	78	6	...	o	o
Amoy,	,,	29.76	755.9	84	6	SSE	4	r	6	29.81	757.2	77	6	WSW	2	c
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.4	94	...	...	0	c	5	...	...	...	...	...	...	...
Taichu,	,,	29.83	757.8	85	...	SSW	2	o	,,	...	...	...	...	...	...	...
Tainan,	,,	29.84	757.9	85	...	SW	2	lt	,,	...	...	...	...	...	...	...
Koshun,	,,	29.81	757.2	88	...	W	2	bc	,,	...	...	...	...	...	...	...
Pescadores,	,,	29.81	757.1	85	...	SSE	4	o	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.71	754.4	83	6	SW	2	o	6	29.75	755.6	77	4	W	3	ch
Gap Rock,	,,	29.73	755.1	84	7	SSW	4	o	,,	29.74	755.4	83	7	S	4	c
Macao,	,,	29.70	754.4	79	4	S	4	o	,,	29.72	754.8	76	1	E	4	d
Hollow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.67	753.7	91	8	S	4	b	6	29.80	756.8	81	8	S	4	c
Phulien,	15	29.60	751.9	86	8	SSW	4	o	7	29.63	752.5	81	8	S	5	c
Tourane,	,,	29.65	753.1	94	8	SE	2	bc	,,	29.71	754.6	86	8	NW	2	bc
Cape St. James,	,,	29.80	757.0	86	8	S	2	t	,,	29.85	758.2	79	8	ESE	2	t
Basco,	14	29.78	756.4	91	8	SE	4	b	6	29.83	757.6	83	8	SSE	2	b
Aparri,	,,	29.76	755.8	91	6	NNE	4	bo	,,	29.83	757.7	79	6	S	2	b
Tuguegarao,	,,	29.73	755.2	97	8	...	0	bc	,,	29.81	757.2	79	4	...	0	bc
Vigan,	,,	29.76	756.0	91	8	WSW	2	b	,,	29.81	757.3	79	8	...	0	b
Manila,	,,	29.76	756.0	94	8	SE	4	b	,,	29.85	758.2	79	8	...	0	bc
Legaspi,	,,	29.77	756.1	94	8	ENE	4	bc	,,	29.82	757.3	79	6	...	0	b
Calboyog,	,,	29.78	756.3	86	8	SW	2	bc	,,	29.84	757.8	76	8	NNE	2	b
Tacloban,	,,	29.78	756.4	88	8	SSE	4	o	,,	29.80	756.8	79	8	...	0	b
Iloilo,	,,	29.78	756.3	94	8	NE	2	bc	,,	29.83	757.6	81	8	N	2	bc
Cebu,	,,	29.76	755.8	91	8	NE	4	o	,,	29.81	757.1	79	6	...	0	bc
Surigao,	...	29.78	756.3	86	6	...	0	b	,,	29.83	757.6	77	4	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	757.0	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	ENE	4	bc	5	29.84	758.0	...	6	ESE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.86	758.4	76	6	W	...	df	6	29.83	757.7	78	1	SE	4	b

June 26*d.* 10*h.* 31*m.*— Depressions are situated over the Gulf of Pechili and to the N.W. of Hanoi.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 3·10 inch. Total since January 1st, 36·52 inches, against an average of 36.83 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. winds, moderate to light; fair.
2.—Turnabout to Hong Kong,	Light variable winds, fair.
3.—Hong Kong to Gap Rock,	S. winds, moderate; generally overcast, occasional rain.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	S. winds, moderate; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th June, 1931.								27th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.79	756.6	55	...	SSW	2	f	6	29.72	754.9	52	...	...	0	f
Nemuro,	11	30.02	762.5	...	...	SSE	2	...	5	29.94	760.5	...	...	ESE	1	...
Hokodate,	"	29.82	757.5	...	...	E	1	...	"	29.78	756.5	...	...	ESE	2	...
Tokio,	"	29.82	757.5	...	...	NNE	1	...	"	29.82	757.5	...	...	...	0	...
Kochi,	"	29.82	757.5	...	...	SE	1	...	"	29.78	756.5	...	...	...	0	...
Nagasaki,	"	29.84	758.0	...	...	WNW	1	...	"	29.80	757.0	...	...	SSW	1	...
Kagoshima,	"	29.84	758.0	...	...	W	1	...	"	29.82	757.5	...	...	...	0	...
Oshima,	"	29.88	759.0	...	...	SW	1	...	"	29.84	758.0	...	...	S	1	...
Naha,	"	29.90	759.5	...	...	S	2	...	"	29.84	758.0	...	...	SSE	1	...
Ishigakijima,	"	29.90	759.5	...	...	SSW	2	...	"	29.82	757.5	...	...	SSW	3	...
Bonin Island,	"	...	...	...	...	...	...	...	"	29.92	760.0	...	...	...	...	...
Chefoo,	15	29.62	752.3	86	...	ESE	2	o	6	29.60	751.8	80	...	SSE	4	r
Shanghai,	14	29.72	755.0	94	6	SSW	2	c	"	29.70	754.4	77	8	SSW	2	bc
Gutzlaff,	"	29.79	756.6	83	...	SW	1	o	"	29.77	756.1	76	...	S	2	o
Wenchow,	"	29.80	757.0	79	8	SSW	2	o	6	...	...	...	...	...	...	...
Foochow,	"	29.87	758.7	81	8	...	o	o	7	29.82	757.4	78	6	SW	2	o
Amoy,	"	29.85	758.2	78	6	W	2	r	6	29.79	756.6	80	6	SE	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.3	91	...	N	2	bc	5	29.79	756.7	74	...	...	...	o
Taichu,	"	29.87	758.8	91	...	SW	2	bc	"	29.83	757.7	76	...	...	...	o
Tainan,	"	29.86	758.5	91	...	S	4	c	"	29.84	757.8	77	...	...	...	o
Koshun,	"	29.87	758.8	88	...	S	2	c	"	29.84	757.8	79	...	...	...	c
Pescadores,	"	29.85	758.3	86	...	SSW	4	c	"	29.84	757.9	81	...	SE	4	bc
Hong Kong,	14	29.76	755.9	84	6	SSW	3	o	6	29.77	756.1	82	6	SSW	4	cq
Gap Rock,	"	29.77	756.1	83	7	S	4	o	"	29.76	755.9	83	7	SSW	4	o
Macao,	"	29.73	755.2	83	4	SSW	4	o	"	29.73	755.0	81	4	SSW	4	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.83	757.6	88	8	S	2	c	6	29.83	757.6	83	8	S	2	b
Phulien,	15	29.62	752.4	91	8	WSW	2	o	7	29.67	753.7	81	8	SSW	6	c
Tourane,	"	29.69	754.2	91	8	SE	4	o	"	29.76	756.0	85	8	...	o	bc
Cape St. James,	"	29.81	757.2	86	8	SSW	2	o	"	29.88	758.8	76	8	NNE	2	c
Basco,	14	29.83	757.6	91	8	SE	4	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.79	756.6	91	8	NNE	4	b	"	29.83	757.7	79	4	SW	2	b
Tuguegarao,	"	29.73	755.2	97	6	...	o	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.80	757.0	91	8	W	2	b	"	...	...	...	...	...	...	...
Manila,	"	29.81	757.2	85	6	ESE	2	p	"	29.84	757.9	79	6	...	o	b
Legaspi,	"	29.78	756.5	94	8	ENE	4	b	"	29.80	757.0	79	6	...	o	b
Calbayog,	"	29.80	757.0	86	8	NW	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	86	8	NW	4	o	"	...	...	...	...	...	...	...
Cebu,	"	29.76	756.0	91	8	NNE	2	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.78	756.3	86	8	ENE	2	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.6	...	6	ENE	2	p	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	...	o	bc	5	29.84	757.9	...	6	...	o	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	86	6	N	6	bef	6	29.83	757.7	81	1	SE	8	bc

June 27*d.* 10*h.* 37*m.*— The northern depression appears to be central to the N.E. of Pekin.

The position of the Tongking depression is uncertain.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 36.56 inches, against an average of 37.38 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. or variable winds, moderate to light; generally cloudy.
2.—Turnabout to Hong Kong,	S. winds, moderate to light; generally cloudy.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; generally cloudy, occasional rain.
4.—Hong Kong to Hainan Straits,	S.W. winds, moderate; generally cloudy, occasional rain.
5.—North China Sea,	S. winds, moderate; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th June, 1931.								28th June, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.72	755.0	56	...	S	3	f	6	29.60	751.9	57	...	...	0	0
Nemuro,	11	29.88	759.0	...	...	ESE	2	...	5	29.73	755.0	..	...	ESE	2	...
Hakodate,	,,	29.74	755.5	...	...	ESE	2	...	,,	29.67	753.5	..	..	...	0	...
Tokio,	,,	29.76	756.0	...	...	SSE	1	...	,,	29.69	754.0	..	...	...	0	...
Kochi,	,,	29.80	757.0	...	...	...	0	...	,,	29.69	754.0	...	...	...	0	...
Nagasaki,	,,	29.80	757.0	...	...	SW	1	...	,,	29.73	755.0	...	...	W	1	...
Kagoshima,	,,	29.82	757.5	...	...	ESE	1	...	,,	29.73	755.0	...	...	...	...	...
Oshima,	,,	29.86	758.5	...	...	S	1	...	,,	29.75	755.5	...	...	SW	1	...
Naha,	,,	29.84	758.0	...	...	S	3	...	,,	29.78	756.5	...	...	S	2	...
Ishigakijima,	,,	29.82	757.5	...	...	SSW	2	...	,,	29.78	756.5	...	...	SSW	2	...
Bonin Island,	,,	...	...	...	...	...	...	...	,,	29.88	759.0	...	...	...	...	...
Chefoo,	15	29.50	749.3	81	...	S	2	o	6	29.61	752.1	69	...	NE	1	r
Shanghai,	14	29.67	753.5	94	8	SW	2	bc	,,	29.64	752.8	77	8	SE	2	h
Gutzlaff,	,,	29.73	755.1	80	...	S	2	b	,,	29.69	754.1	73	...	SSE	2	of
Wenchow,	,,	...	..	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.79	756.6	80	8	S	2	o	7	29.77	756.1	80	6	SW	2	c
Amoy,	,,	29.81	757.2	82	8	S	4	o	6	...	..	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.83	757.8	86	...	W	2	o	5	29.76	755.8	77	...	...	0	0
Taichu,	,,	29.89	759.3	86	...	...	0	r	,,	29.81	757.2	76	...	...	0	0
Tainan,	,,	29.85	758.3	91	...	...	0	b	,,	29.79	756.6	77	...	...	0	bc
Koshun,	,,	29.84	757.9	86	...	SW	2	bc	,,	29.78	756.5	81	...	...	0	c
Pescadores,	,,	29.85	758.2	88	...	SSW	4	bc	,,	29.78	756.3	81	...	SSW	2	c
Hong Kong,	14	29.75	755.6	87	7	S	4	cq	6	29.73	755.1	83	7	SW	3	c
Gap Rock,	,,	29.76	755.9	84	8	SW	4	c	,,	29.74	755.4	83	8	SW	4	c
Macao,	,,	29.72	755.0	86	4	SW	4	c	,,	29.69	754.2	81	4	SSW	4	o
Hoihow,	,,	29.72	754.8	97	...	NW	1	bc	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.82	757.3	88	8	SW	2	bc	6	29.78	756.3	83	8	S	2	bc
Phulien,	15	29.64	752.8	91	8	SSW	6	c	7	29.62	752.3	81	8	SSW	8	d
Tourane,	,,	29.72	754.8	88	8	N	2	b	,,	29.69	754.0	85	8	SW	2	bc
Cape St. James,	,,	29.85	758.2	86	8	SW	2	bc	,,	29.85	758.2	79	8	SW	2	bc
Basco,	14	29.79	756.7	91	8	SE	2	bc	6	29.77	756.1	79	8	...	0	b
Aparri,	,,	29.76	755.8	91	6	NE	4	b	,,	29.79	756.6	79	6	...	0	bc
Tuguegarao,	,,	...		...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	29.76	756.0	79	8	...	0	b
Manila,	,,	29.80	756.8	79	8	NNW	2	r	,,	29.79	756.7	77	6	...	0	b
Legaspi,	,,	29.76	756.0	91	8	NE	2	bc	,,	29.80	756.8	81	6	...	0	o
Calbayog,	,,	29.78	756.4	81	8	NNE	2	b	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.78	756.3	81	8	E	4	t	,,	29.80	757.0	79	8	W	2	o
Iloilo,	,,	29.78	756.3	91	8	N	2	bc	,,	29.80	757.0	79	8	...	0	bc
Cebu,	,,	29.75	755.6	91	8	NE	4	bc	,,	29.79	756.7	79	8	SW	2	o
Surigao,	...	29.78	756.3	86	8	ENE	2	o	,,	29.76	755.8	77	1	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	757.0	...	6	W	6	lc	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	86	6	NE	8	bef	6	29.84	757.9	78	1	SW	6	lc

June 28*d*. 10*h*. 25*m*.— Depressions are shown to the north of Korea and to the N.W. of Hanoi.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 36·56 inches, against an average of 37·93 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	S.W. winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; generally cloudy, occasional rain.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	S. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	29th June, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.57	751.1	63	...		0	0	6	29.60	751.7	60	...	...	0	b
Nemuro,	11	29.67	753.5	...	...	NNE	1	...	5	29.59	751.5	...	...	SSW	1	...
Hakodate,	"	29.61	752.0	...	...	ESE	2	...	"	29.45	748.0	...	...	...	0	...
Tokio,	"	29.61	752.0	...	...	SSE	2	...	"	29.53	750.0	...	...	...	0	...
Kochi,	"	29.61	752.0	...	...	ESE	1	...	"	29.65	753.0	...	...	...	0	...
Nagasaki,	"	29.69	754.0	...	...	SE	1	...	"	29.69	754.0	...	...	SW	2	...
Kagoshima,	"	29.70	754.5	...	...	WNW	1	...	"	29.69	754.0	...	...	...	...	...
Oshima,	"	29.80	757.0	...	...	...	0	...	"	29.73	755.0	...	...	S	1	...
Naha,	"	29.80	757.0	...	...	S	3	...	"	29.78	756.5	...	...	S	2	...
Ishigakijima,	"	29.78	756.5	...	...	SSW	1	...	"	29.76	756.0	...	...	SSW	2	...
Bonin Island,	"	...	...	...	...	...	...	...	"	29.86	758.5	...	...	SW	2	...
Chefoo,	15	29.62	752.3	75	...	E	2	0	6	29.64	752.8	70	...	...	0	of
Shanghai,	14	29.59	751.7	94	8	WSW	2	bc	"	29.62	752.3	79	6	S	2	c
Gutzlaff,	"	29.67	753.6	82	...	SSE	1	b	"	29.67	753.6	77	...	SSW	2	o
Wenchow,	"	...	...	...	...	SW	...	...	6	29.65	753.0	72	8	...	2	b
Foochow,	"	29.75	755.6	81	6	S	2	o	7	29.76	755.9	81	8	SW	2	b
Amoy,	"	...	...	...	...	...	...	...	6	...	..	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.5	86	...	...	0	o	5	29.75	755.6	79	...	...	0	o
Taichu,	"	29.83	757.6	85	...	SSW	2	o	"	29.77	756.1	77	...	...	0	o
Tainan,	"	29.81	757.1	88	...	WNW	2	c	"	29.78	756.5	79	...	SE	2	bc
Koshun,	"	...	...	...	...	...	...	...	"	29.78	756.3	79	...	...	0	o
Pescadores,	"	...	...	...	...	...	...	...	"	29.76	756.0	81	...	S	2	bc
Hong Kong,	14	29.72	754.9	85	7	SSW	3	o	6	29.70	754.4	83	7	S	3	o
Gap Rock,	"	29.72	754.9	84	8	SSW	4	o	"	29.70	754.3	83	8	SSW	4	o
Macao,	"	29.69	754.2	83	4	SW	4	d	"	29.66	753.3	81	4	SSW	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.3	91	8	S	2	bc	6	29.75	755.6	83	8	S	2	o
Phulien,	15	29.57	751.2	94	8	SSW	8	bc	7	29.53	750.1	83	8	SSW	8	c
Tourane,	"	29.67	753.5	91	8	ENE	2	b	"	29.66	753.3	86	8	SSW	4	bc
Cape St. James,	"	29.80	757.0	86	6	SW	6	bc	"	29.83	757.6	86	8	SW	4	bc
Basco,	14	29.76	755.9	91	8	SE	2	b	6	29.76	756.0	81	8	...	0	o
Aparri,	"	29.73	755.2	91	6	NNE	4	b	"	29.78	756.5	77	6	...	0	o
Tuguegarao,	"	29.70	754.3	98	8	...	0	bc	"	29.78	756.4	77	1	...	0	o
Vigan,	"	29.73	755.2	91	8	NW	4	b	"	29.76	755.8	79	8	...	0	o
Manila,	"	29.78	756.4	81	8	NNE	2	p	"	29.79	756.7	77	5	...	0	o
Legaspi,	"	29.75	755.6	91	8	...	0	b	"	29.79	756.6	79	6	...	0	b
Calboyog,	"	29.76	756.0	86	8	SSW	2	o	"	29.83	757.6	77	6	NNE	2	b
Tacloban,	"	29.75	755.6	91	8	E	4	bc	"	29.82	757.3	79	6	W	2	bc
Iloilo,	"	29.79	756.6	91	8	SW	4	bc	"	29.82	757.4	79	6	...	0	bc
Cebu,	"	29.74	755.4	86	8	SE	2	bc	"	29.81	757.2	81	6	...	0	o
Surigao,	...	29.74	755.5	91	8	N	2	b	"	29.81	757.2	77	4	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.2	...	6	SW	2	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.2	...	6	...	0	bc	5	29.88	758.8	...	6	...	0	bc
Peiew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	14	29.81	757.2	86	6	W	4	bc	6	29.84	757.9	78	1	NE	...	c

June 29*d.* 10*h.* 38*m.*— The northern depression has deepened and moved E. to Hakodate.

The depression N.W. of Hanoi has also deepened.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 36.58 inches, against an average of 38.47 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. or variable winds, moderate to light; generally cloudy.
2.—Turnabout to Hong Kong,	S.W. winds, moderate; fair.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; generally overcast, rain.
4.—Hong Kong to Hainan Straits,	S.W. winds, moderate; generally overcast, rain.
5.—North China Sea,	S. winds, moderate; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th JUNE, 1931.								30th JUNE, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.61	752.0	64	...	SE	3	c	6	29.67	753.5	57	...	...	0	0
Nemuro,	11	29.53	750.0	...	...	S	2	...	5	29.45	748.0	...	...	...	0	...
Hokodate,	,,	29.45	748.0	...	...	SSW	2	...	,,	29.53	750.0	...	...	WSW	1	...
Tokio,	,,	29.49	749.0	...	...	N	1	...	,,	29.63	752.5	...	...	NNW	1	...
Kochi,	,,	29.65	753.0	...	...	SE	1	...	,,	29.63	752.5	...	...	...	0	...
Nagasaki,	,,	29.67	753.5	...	...	WSW	1	...	,,	29.67	753.5	...	...	...	0	...
Kagoshima,	,,	29.69	754.0	...	...	W	1	...	,,	29.65	753.0	...	...	W	1	...
Oshima,	,,	29.74	755.5	...	...	NNW	2	...	,,	29.75	755.5	...	...	S	1	...
Naha,	,,	29.80	757.0	...	...	S	3	...	,,	29.78	756.5	...	...	S	2	...
Ishigakijima,	,,	29.80	757.0	...	...	SSW	1	...	,,	29.76	756.0	...	...	SSW	2	...
Bonin Island,	,,	...	...	...	...	...	...	...	,,	29.86	758.5	...	...	SW	1	...
Chefoo,	15	29.63	752.6	76	...	E	1	o	6	29.59	751.6	69	...	E	1	o
Shanghai,	14	29.60	751.8	83	6	SW	2	o	,,	29.57	751.0	79	6	WSW	2	o
Gutzlaff,	,,	29.66	753.3	80	...	W	1	o	,,	29.63	752.6	77	...	ESW	2	o
Wenchow,	,,	29.66	753.3	81	8	SSW	4	b	6	...	...	...	...	...	...	...
Foochow,	,,	29.71	754.6	84	6	S	2	d	7	29.74	755.4	81	6	S	2	c
Amoy,	,,	29.72	754.9	86	8	S	6	b	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.76	756.0	91	...	W	4	bc	5	29.75	755.5	77	...	...	0	bc
Taichu,	,,	29.81	757.2	91	...	S	2	bc	,,	29.79	756.7	77	...	...	0	b
Tainan,	,,	...	...	...	...	...	...	...	,,	29.76	756.0	79	...	SE	2	b
Koshun,	,,	...	...	...	...	...	...	...	,,	29.77	756.1	79	...	...	0	c
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.76	756.0	81	...	SSW	2	b
Hong Kong,	14	29.71	754.5	85	7	SSW	3	o	6	29.69	754.1	83	7	SSE	3	c
Gap Rock,	,,	29.71	754.5	84	8	S	4	o	,,	29.69	754.1	83	7	S	4	c
Macao,	,,	29.67	753.7	86	4	WSW	4	c	,,	29.66	753.3	83	4	SSW	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.77	756.1	88	8	S	4	bc	6	29.76	755.8	83	8	S	4	b
Phulien,	15	29.50	749.2	98	8	SSW	6	c	7	29.54	750.3	83	8	SSW	6	c
Tourane,	,,	29.63	752.5	94	8	ESE	2	bc	,,	29.66	753.3	86	8	...	0	b
Cape St. James,	,,	29.78	756.3	83	8	SW	4	o	,,	29.84	757.9	79	8	SW	4	bc
Basco,	14	29.75	755.6	91	8	SE	2	bc	6	...	...	...	...	...	...	...
Aparri,	,,	29.73	755.2	88	6	NE	4	o	,,	29.79	756.6	77	6	S	2	b
Tuguegarao,	,,	29.70	754.3	94	8	...	0	t	,,	...	...	...	...	...	...	...
Vigan,	,,	29.74	755.5	94	8	WSW	2	o	,,	...	...	...	...	...	...	...
Manila,	,,	29.75	755.6	91	8	SSE	2	bc	,,	29.80	756.8	77	8	...	0	o
Legaspi,	,,	29.74	755.4	94	8	NE	2	bc	,,	29.83	757.6	79	6	...	0	bc
Calboyog,	,,	29.77	756.1	86	8	SW	2	bc	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.80	757.0	85	8	N	4	t	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.79	756.6	88	8	SSW	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.78	756.4	86	8	S	2	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.79	756.7	83	8	E	2	bc	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.4	...	6	W	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	...	0	b	5	29.89	759.1	...	6	...	0	b
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	86	6	SW	6	bcf	6	29.83	757.7	81	1	S	...	o

June 30*d*. 10*h*. 23*m*.— The Japanese depression is central near Nemuro, moving E.

A depression is shown to the south of Tsingtau.

The depression N.W. of Hanoi is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 36.58 inches, against an average of 39.00 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, moderate; variable, occasional rain.
2.—Turnabout to Hong Kong,	S. winds, moderate to light; generally fair.
3.—Hong Kong to Gap Rock, } 4.—Hong Kong to Hainan Straits,	S. winds, moderate; generally cloudy.
5.—North China Sea,	S. winds, moderate; generally fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

JULY,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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.

HONG KONG:
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1931.

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ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

JULY,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of JULY, 1931.

Days of the Month.	Hours, Hong Kong 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	29·624	29·622	29·620	29·615	29·617	29·627	29·631	29·638	29·642	29·647	29·641	29·637	1
2	29·613	29·597	29·595	29·603	29·609	29·611	29·623	29·635	29·645	29·655	29·655	29·649	2
3	29·669	29·657	29·641	29·647	29·647	29·655	29·665	29·681	29·687	29·684	29·692	29·695	3
4	29·733	29·719	29·717	29·709	29·705	29·713	29·715	29·721	29·731	29·735	29·735	29·730	4
5	29·723	29·700	29·693	29·685	29·693	29·697	29·696	29·702	29·716	29·718	29·712	29·711	5
6	29·646	29·638	29·630	29·630	29·634	29·648	29·650	29·662	29·671	29·681	29·675	29·667	6
7	29·648	29·632	29·634	29·628	29·630	29·640	29·652	29·664	29·670	29·665	29·663	29·659	7
8	29·647	29·644	29·640	29·630	29·629	29·631	29·640	29·646	29·651	29·661	29·659	29·654	8
9	29·618	29·618	29·607	29·607	29·613	29·619	29·633	29·649	29·654	29·643	29·637	29·619	9
10	29·523	29·507	29·497	29·498	29·494	29·497	29·517	29·523	29·535	29·535	29·532	29·521	10
11	29·541	29·529	29·523	29·531	29·537	29·543	29·549	29·573	29·571	29·578	29·584	29·581	11
12	29·592	29·570	29·557	29·551	29·555	29·563	29·567	29·588	29·607	29·607	29·601	29·589	12
13	29·601	29·594	29·570	29·570	29·574	29·580	29·588	29·604	29·609	29·610	29·626	29·601	13
14	29·629	29·629	29·623	29·621	29·623	29·637	29·647	29·663	29·669	29·669	29·674	29·671	14
15	29·725	29·719	29·706	29·700	29·701	29·700	29·714	29·733	29·746	29·753	29·752	29·751	15
16	29·738	29·711	29·704	29·702	29·694	29·700	29·706	29·709	29·708	29·720	29·720	29·724	16
17	29·660	29·662	29·662	29·654	29·662	29·676	29·673	29·681	29·677	29·679	29·681	29·673	17
18	29·699	29·689	29·676	29·670	29·680	29·680	29·687	29·699	29·704	29·703	29·706	29·712	18
19	29·710	29·704	29·695	29·685	29·681	29·689	29·702	29·712	29·723	29·738	29·734	29·734	19
20	29·730	29·726	29·712	29·708	29·714	29·716	29·727	29·730	29·737	29·730	29·742	29·734	20
21	29·749	29·732	29·733	29·722	29·723	29·735	29·756	29·765	29·779	29·782	29·788	29·775	21
22	29·777	29·765	29·767	29·768	29·777	29·789	29·794	29·804	29·814	29·816	29·814	29·802	22
23	29·775	29·757	29·747	29·742	29·746	29·760	29·769	29·776	29·780	29·790	29·789	29·776	23
24	29·740	29·729	29·719	29·723	29·725	29·741	29·749	29·753	29·750	29·749	29·748	29·736	24
25	29·720	29·701	29·689	29·687	29·695	29·709	29·723	29·735	29·736	29·744	29·742	29·734	25
26	29·741	29·740	29·731	29·727	29·729	29·741	29·754	29·769	29·771	29·776	29·778	29·765	26
27	29·765	29·763	29·753	29·745	29·745	29·749	29·762	29·770	29·781	29·791	29·794	29·784	27
28	29·781	29·761	29·751	29·747	29·753	29·757	29·773	29·781	29·784	29·783	29·794	29·786	28
29	29·750	29·738	29·724	29·716	29·710	29·717	29·736	29·748	29·756	29·755	29·754	29·744	29
30	29·713	29·701	29·697	29·695	29·699	29·710	29·710	29·713	29·719	29·719	29·712	29·718	30
31	29·673	29·660	29·656	29·653	29·657	29·659	29·669	29·673	29·669	29·664	29·657	29·650	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	29·617	29·595	29·574	29·559	29·562	29·567	29·576	29·592	29·624	29·640	29·640	29·634	1
2	29·633	29·622	29·611	29·599	29·597	29·597	29·603	29·618	29·638	29·654	29·675	29·677	2
3	29·692	29·687	29·683	29·683	29·685	29·687	29·687	29·697	29·705	29·725	29·745	29·739	3
4	29·720	29·707	29·701	29·689	29·687	29·691	29·713	29·727	29·741	29·749	29·749	29·739	4
5	29·705	29·688	29·679	29·659	29·643	29·645	29·661	29·669	29·672	29·678	29·670	29·654	5
6	29·643	29·641	29·623	29·617	29·613	29·613	29·619	29·631	29·640	29·648	29·660	29·662	6
7	29·645	29·622	29·609	29·594	29·591	29·595	29·607	29·621	29·632	29·648	29·652	29·660	7
8	29·645	29·631	29·611	29·589	29·585	29·599	29·621	29·633	29·647	29·658	29·662	29·648	8
9	29·604	29·593	29·565	29·547	29·539	29·529	29·546	29·560	29·564	29·564	29·560	29·549	9
10	29·511	29·498	29·477	29·475	29·465	29·475	29·488	29·510	29·522	29·547	29·548	29·556	10
11	29·565	29·549	29·539	29·533	29·543	29·549	29·577	29·589	29·607	29·621	29·615	29·596	11
12	29·595	29·579	29·565	29·565	29·565	29·563	29·561	29·581	29·601	29·622	29·625	29·622	12
13	29·590	29·580	29·590	29·573	29·575	29·572	29·586	29·613	29·625	29·641	29·647	29·641	13
14	29·659	29·653	29·641	29·641	29·650	29·652	29·659	29·679	29·689	29·705	29·728	29·745	14
15	29·734	29·736	29·716	29·709	29·694	29·700	29·710	29·738	29·756	29·774	29·774	29·744	15
16	29·717	29·689	29·678	29·660	29·649	29·650	29·654	29·680	29·662	29·676	29·682	29·666	16
17	29·663	29·647	29·641	29·624	29·631	29·645	29·653	29·666	29·678	29·693	29·707	29·708	17
18	29·701	29·697	29·675	29·665	29·657	29·655	29·665	29·675	29·701	29·720	29·725	29·716	18
19	29·720	29·702	29·686	29·677	29·679	29·683	29·693	29·695	29·717	29·732	29·744	29·746	19
20	29·732	29·717	29·706	29·703	29·690	29·688	29·701	29·718	29·737	29·752	29·764	29·756	20
21	29·761	29·744	29·728	29·708	29·704	29·712	29·725	29·740	29·760	29·772	29·779	29·783	21
22	29·794	29·782	29·778	29·756	29·747	29·746	29·752	29·770	29·806	29·810	29·820	29·804	22
23	29·768	29·752	29·740	29·733	29·717	29·714	29·730	29·742	29·746	29·758	29·760	29·746	23
24	29·726	29·712	29·696	29·684	29·676	29·684	29·706	29·724	29·735	29·748	29·748	29·739	24
25	29·724	29·700	29·699	29·693	29·685	29·674	29·695	29·702	29·724	29·747	29·745	29·737	25
26	29·755	29·739	29·717	29·708	29·713	29·732	29·742	29·761	29·776	29·776	29·782	29·780	26
27	29·766	29·750	29·729	29·721	29·726	29·727	29·746	29·764	29·790	29·805	29·813	29·803	27
28	29·768	29·749	29·752	29·734	29·724	29·729	29·742	29·752	29·754	29·778	29·782	29·764	28
29	29·724	29·708	29·704	29·695	29·690	29·688	29·692	29·719	29·737	29·737	29·741	29·725	29
30	29·702	29·695	29·687	29·665	29·663	29·668	29·672	29·669	29·679	29·687	29·693	29·680	30
31	29·626	29·605	29·591	29·565	29·554	29·557	29·596	29·611	29·621	29·632	29·628	29·609	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of JULY, 1931.

Hours, Hong Kong Standard Time.

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

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	86·5	88·0	87·0	86·0	84·9	82·9	83·0	83·0	83·0	83·3	83·2	83·0	1
2	87·7	87·0	87·7	87·0	84·9	84·8	83·7	83·5	82·9	82·7	82·2	82·4	2
3	87·6	86·0	85·8	85·0	83·8	82·0	81·5	80·8	81·0	81·0	80·7	81·6	3
4	87·4	86·4	86·5	86·0	85·0	80·5	80·7	81·0	81·4	81·5	81·7	82·0	4
5	87·0	87·6	87·0	86·3	86·8	86·0	84·3	84·0	83·5	83·3	83·4	83·4	5
6	85·8	82·6	85·9	86·3	86·5	85·3	84·3	83·9	83·0	83·0	83·3	83·5	6
7	87·8	87·5	87·9	86·0	85·7	85·0	84·2	83·3	83·1	83·3	83·0	83·1	7
8	87·3	88·6	88·2	87·6	87·1	85·5	84·0	83·0	83·0	83·0	82·8	82·5	8
9	82·6	84·6	84·1	84·6	83·5	83·5	83·0	83·0	82·0	82·0	82·0	82·0	9
10	83·5	85·0	85·0	84·0	84·0	83·0	82·5	82·0	82·1	80·0	80·3	79·6	10
11	86·0	86·0	86·9	85·9	86·2	85·7	84·8	84·7	84·7	84·9	84·7	83·5	11
12	80·0	78·3	81·0	81·7	81·4	81·8	80·8	80·9	83·0	83·2	82·0	82·3	12
13	83·0	84·5	82·0	82·4	82·5	83·1	83·0	83·2	82·9	82·1	82·1	81·8	13
14	85·3	84·3	83·6	83·8	82·6	82·0	81·1	80·7	80·7	80·7	80·6	78·0	14
15	84·2	76·0	76·7	78·0	78·9	78·7	78·0	77·9	78·0	78·0	78·3	78·2	15
16	80·2	80·3	80·0	81·0	81·0	80·0	79·2	78·6	78·0	77·7	78·0	77·3	16
17	78·2	82·6	84·1	84·1	83·0	82·1	81·0	81·0	80·4	80·3	80·3	81·0	17
18	80·0	80·7	82·2	82·3	80·0	82·5	82·3	81·0	79·1	79·9	80·8	81·5	18
19	84·1	86·3	85·0	85·4	84·6	84·5	82·7	81·6	81·5	81·3	81·1	81·2	19
20	84·9	85·0	84·7	82·8	83·0	81·6	81·0	80·6	80·0	79·4	79·8	79·4	20
21	87·0	85·5	86·9	85·8	85·7	85·0	84·0	82·9	82·6	82·3	82·0	80·9	21
22	88·0	88·6	88·5	87·4	86·3	85·0	83·9	83·1	83·0	82·9	82·2	82·0	22
23	89·0	87·8	86·5	85·7	85·0	84·0	82·6	82·7	82·5	82·3	82·0	82·0	23
24	89·1	89·3	88·8	87·5	86·5	85·2	84·0	83·7	83·6	82·8	81·8	81·0	24
25	84·5	86·5	82·3	81·2	80·9	81·3	81·8	82·1	82·0	81·3	81·4	81·1	25
26	87·4	86·0	86·0	87·6	86·8	84·9	83·6	83·4	83·2	82·7	81·7	81·3	26
27	88·0	86·1	86·9	86·6	86·5	84·2	83·2	82·0	82·4	80·6	80·8	80·8	27
28	86·4	87·0	85·4	82·9	82·7	80·1	79·8	79·4	79·0	79·4	78·1	78·3	28
29	83·0	83·1	83·2	82·6	82·1	81·9	81·6	81·4	81·0	81·2	81·2	81·3	29
30	86·4	83·4	85·4	84·6	84·0	83·0	82·0	81·7	81·0	81·8	81·2	80·6	30
31	84·8	83·4	89·0	87·8	86·3	85·0	81·0	80·8	81·4	79·9	80·4	81·5	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of JULY, 1931.

Hours, Hong Kong Standard Time.

Days of the Month.	1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	78·8	78·9	78·8	78·9	79·0	79·0	79·2	79·6	79·2	79·8	79·9	80·0	1
2	79·1	79·0	78·9	77·7	77·7	77·7	78·6	77·1	77·4	79·0	79·3	79·1	2
3	78·2	78·2	77·9	77·6	77·7	78·0	78·0	78·0	77·7	78·3	79·0	79·8	3
4	78·8	78·7	78·7	78·2	78·0	78·4	78·0	78·7	79·2	78·7	78·9	79·6	4
5	78·8	78·5	77·9	77·9	78·2	78·0	78·5	78·2	78·8	79·4	78·9	79·2	5
6	78·0	78·6	78·0	78·4	78·0	77·9	78·7	79·3	79·5	79·0	78·8	78·9	6
7	78·6	78·7	78·6	78·1	78·0	78·1	78·2	79·0	78·9	80·0	79·3	79·0	7
8	78·5	79·0	78·1	78·4	78·3	78·2	78·0	78·5	78·9	78·5	78·7	79·5	8
9	78·1	78·3	78·1	78·4	77·4	78·0	79·0	79·2	78·0	77·3	78·0	77·4	9
10	79·9	78·3	77·5	78·0	77·4	78·0	78·4	78·4	78·5	79·2	79·0	79·6	10
11	77·4	77·7	78·0	76·4	77·7	77·9	78·0	78·1	79·6	80·9	79·5	80·8	11
12	79·0	79·5	79·8	77·6	78·8	78·8	79·1	79·7	80·6	80·4	80·8	80·8	12
13	79·6	79·4	78·6	78·4	78·6	78·8	78·9	79·7	79·5	79·9	77·9	79·4	13
14	79·1	79·0	79·0	79·0	78·8	76·3	78·9	77·0	77·6	78·7	79·0	80·0	14
15	76·9	77·0	76·9	77·0	77·2	76·1	76·3	76·6	77·5	78·7	79·7	79·8	15
16	76·8	76·4	76·1	76·1	75·9	76·0	76·8	78·0	78·2	76·0	76·1	76·6	16
17	75·0	75·4	75·3	75·0	75·8	76·4	76·6	77·0	79·4	79·1	78·2	76·0	17
18	78·3	78·3	76·7	75·4	77·0	77·2	78·5	79·2	78·9	79·1	80·3	78·8	18
19	78·9	78·3	78·4	77·7	77·9	77·9	77·9	78·5	78·9	78·5	78·4	79·2	19
20	77·6	77·9	77·6	77·9	77·0	76·3	77·3	79·7	80·0	79·5	79·5	78·2	20
21	77·3	77·6	76·9	77·5	77·2	77·0	79·0	78·9	78·5	78·8	78·6	79·0	21
22	78·1	77·7	77·9	77·0	77·0	77·4	78·6	79·0	79·1	80·0	80·2	78·9	22
23	77·8	78·0	77·8	78·0	78·0	78·0	79·0	79·0	79·3	80·5	78·0	78·2	23
24	77·7	77·5	77·2	77·0	77·0	77·1	77·6	77·2	78·5	78·3	78·6	79·8	24
25	77·3	76·9	76·7	76·7	77·3	76·9	77·9	78·2	78·1	79·0	78·6	77·9	25
26	77·9	78·2	78·1	78·2	78·1	77·7	78·6	77·9	78·2	80·7	78·1	79·9	26
27	78·7	77·9	77·9	78·0	78·0	78·2	78·6	76·0	77·5	76·2	77·7	78·0	27
28	77·4	77·7	77·9	78·2	78·4	78·0	79·0	79·2	78·8	79·4	79·3	77·4	28
29	76·2	76·1	76·0	76·0	75·6	75·7	76·5	77·9	78·0	78·0	78·0	77·6	29
30	77·6	77·4	76·7	77·0	77·1	75·5	76·0	76·3	78·0	79·0	78·8	79·4	30
31	77·5	77·0	77·0	76·0	75·6	75·8	76·9	78·0	79·3	79·0	79·0	79·3	31

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

TABLE IV.—AMOUNT OF CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of JULY, 1931.
(... = Clear Sky.)

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

TABLE V.—AMOUNT OF SUNSHINE registered in each HOUR of the DAY, in the MONTH of JULY, 1931.
(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT OF RAINFALL registered in each HOUR of the DAY, in the MONTH of JULY, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	...	...	...	0·005	...	0·040	...	...	...	...	0·010	...	1
2	...	...	...	...	...	...	0·040	0·005	0.050	0·020	...	...	2
3	d	d	0·015	d	...	...	...	0·100	0·005	0·050	...	...	3
4	...	...	...	...	...	...	d	...	...	d	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	d	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	0·020	...	...	...	...	d	d	...	...	d	...	...	8
9	...	...	...	0·100	0·210	...	0·010	...	0·455	...	d	d	9
10	0·010	d	0·165	0·180	0·050	d	0·035	0·050	0·210	0·005	d	d	10
11	d	d	d	0·085	d	...	...	...	0·070	...	...	...	11
12	...	0·050	d	0·070	0·225	0·020	...	...	...	...	...	...	12
13	d	...	...	...	...	...	d	...	0·110	0·120	0·450	...	13
14	...	...	...	...	0·055	d	...	d	0·005	d	...	...	14
15	0·120	0·100	d	...	0·060	0·100	0·110	d	d	0·210	0·010	..	15
16	...	...	...	d	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	0·025	17
18	...	...	0·270	0·060	0·040	d	d	..	...	...	...	0·210	18
19	0·165	d	0·020	0·065	...	...	0·010	0·030	d	0·010	...	...	19
20	...	0·010	...	0·005	0·010	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	d	...	...	...	d	...	...	...	...	...	0·010	...	25
26	...	...	...	d	...	...	...	0·030	...	...	...	...	26
27	...	...	...	...	...	...	0·035	...	...	d	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	0·010	28
29	d	0·010	...	...	...	...	...	d	...	...	...	...	29
30	...	d	...	...	0·100	0·415	d	0·010	...	...	...	..	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	...	...	...	...	0·050	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	d	...	2
3	...	...	...	0·015	d	0·150	...	...	...	0·040	0·045	...	3
4	...	...	...	...	0·020	0·050	...	0·005	d	...	...	...	4
5	...	...	...	...	...	...	...	d	0·015	...	...	...	5
6	...	0·050	...	...	...	d	...	0·010	0·010	d	d	d	6
7	...	...	d	...	...	...	...	...	d	...	...	d	7
8	...	...	...	...	...	...	...	...	...	...	...	..	8
9	...	...	...	...	...	...	...	d	0·005	d	d	0·060	9
10	0·015	d	d	...	...	...	...	...	...	0·420	d	0·570	10
11	...	...	...	...	...	...	...	...	...	...	0·025	...	11
12	0·040	0·125	0·015	0·020	d	...	...	...	d	0·055	0·035	0·050	12
13	...	...	0·380	0·005	d	d	0·005	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	0·030	0·050	14
15	0·075	0·950	0·105	0·055	0·010	d	0·010	0·005	d	d	d	...	15
16	0·010	0·005	d	...	...	...	...	...	...	...	...	...	16
17	0·085	...	...	...	...	...	...	...	...	...	...	...	17
18	0·010	...	...	...	d	...	...	...	...	...	...	0·020	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	d	...	...	...	...	...	...	...	20
21	...	...	0·005	...	...	...	d	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	d	...	d	0·135	24
25	d	...	0·120	0·095	d	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	d	...	d	0·030	0·015	d	0·050	d	27
28	...	d	...	0·005	0·105	0·080	d	...	d	d	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	0·105	0·020	...	0·015	0·005	...	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, at 148 feet above MEAN SEA LEVEL, in the MONTH of JULY, 1931.

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

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

Hours, Hong Kong 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	11	16	13	16	14	16	15	16	16	16	17	16	15	17	11	18	17	18	20	18	15	18	13	1
2	15	9	15	11	15	11	15	11	14	9	15	9	15	7	15	5	15	9	15	12	15	8	15	7	2
3	13	6	13	4	12	5	12	8	12	8	13	5	13	7	11	9	6	4	11	10	14	16	15	9	3
4	15	8	15	6	15	7	16	10	16	7	16	8	15	10	16	10	16	12	16	10	16	8	16	8	4
5	16	12	17	5	48	9	18	5	17	9	17	8	18	10	19	10	20	10	20	10	20	10	19	11	5
6	18	8	19	12	19	14	19	19	19	14	19	10	20	13	20	10	20	7	20	12	20	13	19	11	6
7	16	12	16	10	17	9	18	11	17	8	18	9	18	9	17	7	15	10	15	14	15	17	15	13	7
8	14	8	15	8	16	8	17	7	17	7	17	4	17	6	16	7	16	10	15	11	15	10	15	10	8
9	11	4	11	5	11	4	11	5	11	2	...	...	...	1	...	1	11	8	...	1	10	8	6	13	9
10	6	11	7	9	8	10	10	6	11	7	11	2	11	4	12	9	12	12	10	3	9	7	12	5	10
11	19	10	18	15	18	12	18	12	18	14	18	16	18	16	18	12	18	12	19	11	20	9	19	10	11
12	16	10	16	10	16	13	16	13	18	15	18	18	18	15	18	16	18	13	19	16	19	17	21	12	12
13	18	13	19	7	18	5	17	5	17	6	17	9	18	9	19	13	19	13	19	17	20	11	20	9	13
14	15	2	...	1	...	1	15	5	17	8	17	4	18	6	22	5	28	5	...	...	...	...	16	7	14
15	6	2	...	1	5	4	5	3	6	5	8	6	9	3	10	3	9	5	9	2	9	3	9	6	15
16	...	...	32	2	32	2	...	...	32	2	...	1	...	...	6	5	12	7	21	9	27	6	15	6	16
17	...	1	...	...	...	...	...	...	...	1	32	2	...	1	...	1	26	5	24	7	22	8	21	10	17
18	25	6	24	5	18	13	18	13	18	8	18	5	22	12	22	9	21	12	21	15	21	14	23	13	18
19	17	8	17	11	17	13	18	16	18	15	18	14	19	8	21	11	24	5	26	7	23	7	20	9	19
20	14	6	15	6	17	5	20	6	20	6	18	4	16	2	14	2	13	6	12	8	14	6	15	8	20
21	...	...	...	...	...	...	...	...	17	2	17	2	16	2	16	3	17	6	17	9	17	8	16	9	21
22	...	1	...	...	...	...	18	2	...	...	...	...	...	1	...	...	21	5	22	4	22	6	23	8	22
23	19	2	18	2	...	1	...	...	22	2	23	5	22	4	22	6	22	7	22	10	23	9	22	8	23
24	18	7	18	7	19	6	18	5	18	7	19	6	19	9	20	10	20	10	21	10	22	10	23	10	24
25	24	2	...	1	...	1	8	2	17	4	20	6	21	7	20	9	18	10	18	11	20	10	22	12	25
26	11	4	...	1	12	2	14	2	15	6	16	7	16	7	17	7	18	8	18	10	19	12	19	8	26
27	10	5	11	5	11	2	...	1	14	3	15	8	16	10	15	7	15	11	15	11	15	10	16	14	27
28	11	5	11	3	...	1	...	1	12	4	12	4	...	1	14	7	14	8	15	10	15	13	15	8	28
29	8	7	7	4	6	2	...	1	9	10	10	10	9	11	9	11	8	14	8	13	7	15	8	12	29
30	9	9	8	9	8	5	9	6	11	6	16	3	18	2	12	2	7	7	8	10	8	13	9	15	30
31	...	...	8	2	...	1	31	4	...	...	...	...	28	2	26	5	25	9	25	9	25	11	23	10	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.	Ve.	Dir.	Vel.	Dir.	Vel.	Dir.	Vel.	
1	19	14	20	14	19	12	17	10	16	9	16	7	15	8	15	8	14	8	14	13	14	11	14	8	1
2	15	8	15	9	14	9	12	9	11	12	12	10	12	9	12	10	13	7	13	9	12	8	13	8	2
3	14	9	15	11	15	12	16	11	17	13	18	15	16	4	7	2	5	2	5	7	7	4	10	5	3
4	16	9	16	7	16	7	17	10	21	8	28	6	...	...	...	1	9	2	15	7	16	7	16	8	4
5	18	12	18	11	19	11	18	12	18	9	17	9	17	7	17	7	16	12	16	8	16	6	17	9	5
6	19	14	19	13	18	16	19	15	19	13	18	14	18	11	18	10	17	7	16	6	16	11	16	12	6
7	15	10	16	12	16	12	16	12	16	12	16	11	16	10	15	9	14	9	14	9	14	13	14	9	7
8	16	10	17	8	17	7	17	9	16	9	14	10	11	9	12	3	12	4	12	7	12	7	11	5	8
9	6	14	6	14	6	13	6	17	7	17	7	14	7	11	6	11	6	11	6	12	6	13	6	14	9
10	18	6	17	4	15	5	12	9	10	9	9	8	9	10	10	8	11	6	16	9	20	4	21	7	10
11	20	10	20	7	18	9	17	8	16	11	16	10	16	7	15	7	15	10	15	11	15	12	15	8	11
12	25	14	3	3	6	2	...	1	...	1	...	1	7	9	9	5	13	6	17	5	18	9	18	14	12
13	20	11	20	9	19	10	...	1	...	1	17	3	17	5	17	3	17	4	16	4	15	2	15	2	13
14	22	12	24	6	22	2	16	4	10	7	9	11	9	11	9	10	9	9	8	11	8	11	7	4	14
15	8	12	7	8	6	3	7	3	7	2	8	2	8	4	8	2	...	...	...	...	...	...	...	...	15
16	18	8	21	3	21	10	21	10	21	6	22	9	22	7	21	3	...	1	8	2	...	1	...	1	16
17	21	6	22	7	21	7	20	8	18	8	17	6	17	3	...	1	...	1	...	1	...	...	22	2	17
18	24	6	...	1	23	2	22	8	21	8	19	10	17	7	14	6	12	4	12	5	14	5	16	5	18
19	18	7	18	6	18	9	17	12	16	9	15	9	15	7	14	6	14	4	14	3	14	3	14	9	19
20	16	8	16	9	16	10	15	9	15	11	15	12	14	6	14	3	25	3	...	...	...	1	...	...	20
21	16	8	16	10	16	10	16	8	17	7	17	5	17	5	17	4	18	3	17	3	...	...	...	...	21
22	23	8	22	9	20	9	19	8	18	8	18	7	18	6	18	6	18	6	18	4	19	4	19	5	22
23	21	9	20	8	19	10	18	11	18	11	18	11	18	10	19	8	20	4	20	3	19	4	18	8	23
24	23	12	22	10	21	11	20	10	18	10	17	7	17	7	17	4	19	3	24	2	32	2	17	3	24
25	20	9	18	10	19	10	19	10	16	4	15	8	14	2	...	1	17	2	...	1	...	...	15	3	25
26	19	9	19	8	20	8	20	9	20	10	20	9	20	5	19	4	18	3	16	4	14	5	12	6	26
27	15	12	16	11	16	8	17	9	18	11	18	13	18	10	17	8	16	6	14	5	12	3	11	3	27
28	15	7	15	11	15	11	15	9	8	5	16	4	21	5	24	2	...	1	7	4	7	5	7	7	28
29	8	14	8	16	8	16	8	14	9	12	9	10	11	8	11	6	9	7	9	8	9	7	10	8	29
30	9	14	9	13	9	16	9	14	9	15	9	14	9	12	9	7	...	...	...	...	...	...	...	...	30
31	21	9	22	10	22	8	23	7	23	8	26	8	32	13	31	7	29	3	14	8	5	5	3	14	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of JULY, 1931.
(... = no clouds.)

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JULY, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity
	ins.	°	°	°	°	°	°	ins.	%	%	h.	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·614	89·0	82·1	6·9	84·1	78·9	80·0	0·927	79	86	6·5	48	0·105	1	−11·8	− 1·4	187	11·9	12·5
2	·626	88·1	79·5	8·6	83·6	78·6	79·7	·920	80	76	6·7	50	0·115	1	− 8·0	+ 3·4	157	8·7	9·0
3	·685	87·7	77·8	9·9	82·7	78·1	77·5	·908	82	65	9·7	72	0·420	2	− 5·6	+ 3·0	152	6·3	7·7
4	·720	88·3	80·2	8·1	83·4	78·8	77·5	·931	82	74	7·8	58	0·075	1	− 6·6	− 0·2	182	6·6	7·3
5	·686	87·6	81·8	5·8	84·5	78·4	78·6	·901	76	72	11·5	86	0·015	1	− 8·4	− 3·2	201	9·0	9·2
6	·643	88·9	82·0	6·9	84·5	78·3	78·8	·897	76	80	10·6	79	0·070	1	−10·1	− 5·8	210	11·6	11·9
7	·636	88·3	82·7	5·6	84·7	78·8	80·4	·916	77	69	10·4	78	...	...	−10·4	+ 0·6	177	10·4	10·7
8	·636	89·9	81·1	8·8	84·5	78·5	78·7	·905	76	50	11·3	84	0·020	1	− 7·1	+ 1·3	170	7·2	7·7
9	·593	85·0	77·4	7·6	82·0	78·2	77·5	·920	85	73	4·7	35	0·840	2	+ 1·6	+ 8·1	79	8·3	8·9
10	·510	87·3	78·6	8·7	82·0	78·6	77·4	·937	87	91	3·2	24	1·710	6	− 3·0	+ 4·5	124	5·4	7·1
11	·563	88·0	78·8	9·2	84·3	78·9	76·2	·925	78	85	8·5	63	0·180	2	− 9·8	− 3·1	198	10·3	10·8
12	·583	89·0	78·3	10·7	82·7	78·9	76·7	·943	85	93	2·2	16	0·705	5	− 7·3	− 2·5	199	7·7	9·9
13	·598	87·1	80·1	7·0	82·9	79·1	79·6	·949	85	90	2·5	19	1·070	2	− 6·1	− 3·3	208	6·9	7·2
14	·661	87·4	78·0	9·4	82·1	78·6	76·1	·936	86	92	0·9	7	0·140	2	− 2·1	+ 1·7	141	2·7	5·9
15	·729	84·3	75·9	8·4	78·8	77·0	75·7	·905	92	96	0·1	1	1·920	12	+ 0·2	+ 3·2	86	3·2	3·3
16	·692	82·0	77·3	4·7	79·2	76·3	74·8	·872	87	85	1·2	9	0·015	1	− 1·5	− 1·7	228	2·3	4·2
17	·666	86·0	76·1	9·9	80·4	76·9	74·5	·883	85	78	4·9	37	0·110	1	− 1·6	− 2·4	236	2·9	3·6
18	·690	84·8	77·9	6·9	81·0	78·0	75·2	·923	87	97	0·2	2	0·610	5	− 4·7	− 4·6	224	6·6	8·0
19	·708	86·3	79·2	7·1	82·6	78·4	77·8	·922	83	85	4·6	35	0·300	3	− 7·2	− 2·5	199	7·6	8·7
20	·724	86·4	79·0	7·4	82·1	77·6	77·0	·894	82	54	10·8	81	0·025	1	− 5·2	+ 0·5	175	5·2	5·7
21	·748	89·0	78·6	10·4	83·4	78·0	77·3	·896	78	50	11·6	87	0·005	...	− 4·3	− 0·5	187	4·3	4·3
22	·785	88·9	78·6	10·3	83·6	78·3	76·9	·907	79	35	11·9	89	...	...	− 3·0	− 2·8	223	4·1	4·5
23	·755	89·2	79·9	9·3	83·8	77·4	77·5	·866	74	42	12·1	91	...	...	− 4·3	− 4·1	224	5·9	6·4
24	·727	89·7	81·0	8·7	84·5	77·9	78·7	·880	75	64	12·1	92	0·135	1	− 4·8	− 4·7	224	6·7	7·4
25	·714	88·3	79·0	9·3	82·3	77·6	77·0	·892	81	74	8·0	61	0·225	1	− 3·9	− 2·6	214	4·7	5·4
26	·750	87·8	80·2	7·6	83·6	78·3	77·7	·907	79	63	9·4	71	0·030	...	− 5·3	− 2·0	201	5·7	6·4
27	·764	88·9	79·0	9·9	83·4	76·9	78·5	·850	74	76	8·4	64	0·140	2	− 7·3	+ 0·5	176	7·3	7·7
28	·762	87·5	78·1	9·4	82·2	77·8	76·8	·901	83	77	7·3	55	0·200	1	− 4·0	+ 2·0	153	4·5	5·7
29	·725	84·7	77·4	7·3	80·9	76·9	75·6	·878	83	62	10·4	79	0·010	...	− 1·0	+ 9·6	96	9·7	9·8
30	·694	86·4	76·7	9·7	82·0	77·8	74·5	·903	83	70	10·0	76	0·525	2	− 1·5	+ 7·7	101	7·8	8·0
31	·631	89·0	78·0	11·0	82·2	78·1	75·5	·914	84	73	8·8	67	0·145	2	+ 1·2	− 3·2	290	3·4	6·4
Means	29·678	87·4	79·0	8·4	82·7	78·1	77·3	0·907	81	74	Sum. 228·3	55	Sum. 9·860	Sum. 59	− 4·9	+ 0·1	181	4·9	7·5
Normals	29·612	86·8	78·4	8·4	82·0	77·8	...	0·903	83	68	212·7	52	14·797	72	− 3·8	+ 3·2	139	5·0	10·9
Absolute Max.	29·820	89·9	...	11·0	...	83·7	80·4	1·098	...	...	12·1	...	1·920	12	...	...	...	...	20·0†
Day.	22	8	...	31	...	8	7	13	...	...	23, 24	...	15	15	...	...	...	...	1
Time.	23h	13h 51m	...	...	...	13h 44m	...	12h 11m	...	...	...	...	...	...	...	...	...	...	10h
Absolute Min.	29·465	...	75·9	4·7	...	73·9	74·5	0·772	61	...	...	...	...	...	...	...	...	...	...
Day.	10	...	15	16	...	17	17, 30	23	22	...	...	...	...	...	...	...	...	...	...
Time.	17h	...	14h 00m	...	...	12h 16h	...	20h 00m	15h 00m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means.	1006·9	303·8	299·1	4·7	301·2	298·6	298·2	30·7	...	...	...	...	Sum. 250·4	Sum. 59	− 1·6	...	181	1·6	2·5
Normals	1004·6	303·4	298·8	4·6	300·8	298·4	...	30·6	...	...	...	...	375·8	72	− 1·2	+ 1·0	139	1·6	3·6
Absolute Max.	1011·7	305·2	...	6·1	...	301·7	299·9	37·2	...	...	...	...	48·8	12	...	...	...	...	6·6
Absolute Min.	999·7	...	297·4	2·6	...	296·3	296·6	26·1	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 27 days. The mean hourly intensity was 0·167*in*, and the maximum fall in one hour was 0·950*in* at 14*h* on the 15th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 40 miles per hour from E. by S. at 10*h* 04*m* on the 13th.

Clouds with base less than 2,000 feet high were observed on 8 days.

Clouds with base less than 1,000 feet high were observed on 1 day.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of JULY, 1931.
(*British Units.*)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·686	81·3	78·0	·920	86	73		0·315	3	4	− 4·2	+ 0·9	168	4·3	6·1
2	·675	81·2	78·0	·922	87	69		0·170	2	4	− 4·0	+ 0·4	174	4·0	5·6
3	·667	80·9	77·7	·912	86	72		0·470	5	3	− 4·4	...	180	4·4	5·8
4	·664	80·5	77·5	·908	87	76		0·570	6	7	− 5·0	− 0·4	185	5·0	6·3
5	·666	80·8	77·5	·905	86	77		0·750	8	6	− 5·5	− 0·1	181	5·5	6·8
6	·674	80·6	77·4	·903	86	76	24	0·575	6	6	− 5·5	− 0·7	187	5·5	6·5
7	·683	81·8	78·1	·919	85	71	57	0·240	3	4	− 5·3	− 1·4	195	5·5	6·8
8	·694	82·5	78·3	·920	83	78	60	0·225	2	3	− 5·0	− 1·4	196	5·2	7·2
9	·700	83·5	78·7	·926	81	75	65	0·905	9	4	− 5·7	− 0·9	189	5·8	8·9
10	·703	84·5	79·0	·928	79	77	63	0·415	4	4	− 6·4	− 2·2	199	6·8	9·7
11	·703	84·8	78·8	·916	77	77	62	0·480	5	3	− 6·0	− 2·0	198	6·3	10·0
Noon.	·696	85·2	78·9	·916	76	74	68	0·245	3	3	− 6·1	− 1·8	196	6·3	9·8
13	·684	85·2	78·7	·907	75	77	65	0·235	2	5	− 5·8	− 2·0	199	6·1	10·0
14	·670	85·1	78·6	·904	75	78	73	1·130	12	4	− 5·5	− 1·1	191	5·6	9·0
15	·658	85·2	78·4	·894	74	75	69	0·625	6	4	− 6·2	− 1·1	190	6·3	9·2
16	·646	84·7	78·3	·896	75	74	61	0·195	2	4	− 6·3	− 0·5	185	6·3	9·3
17	·642	84·1	78·1	·893	76	74	48	0·135	1	5	− 5·9	+ 0·4	176	5·9	8·9
18	·645	83·2	77·9	·895	79	75	21	0·330	3	2	− 5·5	+ 0·5	175	5·5	8·6
19	·657	82·3	77·6	·893	81	75		0·120	1	3	− 4·0	+ 1·6	158	4·3	7·4
20	·672	82·0	77·5	·891	82	65		0·070	1	4	− 3·2	+ 1·4	156	3·5	5·5
21	·687	81·8	77·6	·898	83	67		0·045	...	3	− 3·0	+ 1·4	155	3·3	4·8
22	·700	81·5	77·5	·897	83	68		0·530	5	5	− 3·4	+ 2·1	148	4·0	5·5
23	·705	81·4	77·7	·907	85	70		0·200	2	5	− 3·0	+ 1·9	148	3·5	5·3
Midn.	·698	81·2	77·6	·905	85	70		0·885	9	5	− 3·4	+ 1·5	156	3·7	6·0

Phenomena :—

Solar halo :—on the 2nd, 9th, 30th and 31st.
Lunar halo :—on the 9th, 25th, 26th, 27th, 29th, 30th and 31st.
Lunar corona :—on the 2nd, 3rd, 4th, 5th, 19th, 24th, 25th, 26th, 27th, 28th, 30th and 31st.
Fog :—on the 31st.
Slight Fog :—on the 16th, 17th and 30th.
Unusual visibility :—on the 2nd, 3rd, 4th, 5th, 8th, 9th, 10th, 20th, 21st, 22nd, 23rd, 26th, 27th, 28th, 29th and 30th.
Dew :—on the 21st, 22nd, 25th, 26th and 31st.
Rainbow :—on the 1st, 3rd, 9th, 10th, 21st, 25th and 27th.
Lightning :—on the 7th, 8th, 14th, 15th, 18th, 19th, 27th, 28th and 31st.
Thunder :—on the 2nd, 4th, 13th, 14th, 15th, 18th, 28th and 31st.

Thunderstorms :—

4d. 19h. 35m. to *20h. 20m.* in W.S.W.; distant.
9d. 8h. 46m. to *9h. 41m.* S.S.E. to N.N.W.; nearest at *8h. 47m.* (12*s*).
14d. 22h. 19m. to *15d. 0h. 37m.* S.S.E. to N.N.W.; nearest at *22h. 49m.* (1*s*).
15d. 13h. 00m. to *14h. 59m.* S.S.W. to N.N.E.; nearest at *14h. 08m.* (3*s*).
19d. 1h. 25m. to 1h. 36m. in N.N.E.; distant.
31d. 18h. 20m. to *20h. 15m.* W.N.W.; distant.

ADOPTED ERRORS OF TIMEBALL, JULY, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		*s*		*s*
1	+ 0·2	11	0·0	21	0·0
2	+ 0·1	12	0·0	22	− 0·1
3	+ 0·1	13	0·0	23	0·0
4	0·0	14	0·0	24	+ 0·1
5	+ 0·1	15	0·0	25	0·0
6	+ 0·2	16	0·0	26	+ 0·1
7	+ 0·1	17	+ 0·1	27	+ 0·1
8	+ 0·1	18	0·0	28	0·0
9	+ 0·1	19	0·0	29	0·0
10	0·0	20	0·0	30	0·0
				31	0·0

+ = Late ; − = Early.

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0ˢ·10

* 0° = N, 90° = E., &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT

JULY,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th June, 1931.								1st July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.60	751.9	67	...	...	0	b	6	29.63	752.6	64	...	SE	2	b
Genzan,	11	29.45	748.0	...	...	SSW	2	...	5	29.59	751.5	...	...	SE	1	...
Hakodate,	"	29.55	750.5	...	...	SW	1	...	"	29.61	752.0	...	..	...	0	...
Tokio,	"	29.57	751.0	...	...	NE	1	...	"	29.69	754.0	...	..	NW	1	...
Kobe,	"	29.65	753.0	...	...	...	0	...	"	...		...	...	...	0	...
Nagasaki,	"	29.67	753.5	...	...	WSW	1	...	"	29.63	752.5	...	...	SW	4	...
Kagoshima,	"	29.65	753.0	...	...		0	...	"	29.67	753.5	...	..	WSW	1	...
Koshima,	"	29.74	755.5	...	...	SW	1	...	"	29.73	755.0	...	...	SSW	1	...
Naha,	"	29.78	756.5	...	...	S	4	...	"	29.76	756.0	...	...	S	3	...
Sekigakijima,	"	29.80	757.0	...	...	SW	2	...	"	29.75	755.5	...	...	SSW	2	...
Iomi Island,	"	...	...	...	...	...	...	...	"	29.86	758.5	...	...	SW	1	...
Chefoo,	15	29.52	749.8	75	...	ESE	1	r	6	29.09	738.9	67	...	SE	4	o
Shanghai,	14	29.50	749.2	91	6	SSW	4	o	"	29.46	748.2	76	4	W	4	r
Turnabout,	"	29.56	750.8	82	...	S	4	o	"	29.52	749.8	78	...	WNW	6	o
Wenchow,	"	29.61	752.2	81	8	SSW	6	b	6	29.60	751.8	79	8	SSW	...	...
Foochow,	"	29.67	753.6	84	8	S	2	b	7	29.71	754.6	81	6	SSW	2	bc
Amoy,	"	29.69	754.1	86	6	S	4	bc	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Kiukiu,	11	29.75	755.6	94	...	W	2	b	5	29.70	754.4	77	...	...	0	bc
Haitan,	"	29.80	757.0	91	...	SSW	2	b	"	29.78	756.4	79	...	...	0	bc
Haiman,	"	29.79	756.6	94	...	SW	2	b	"	29.76	755.8	79	...	SE	2	bc
Yaulun,	"	29.78	756.3	91	...	NW	2	c	"	29.74	755.4	81	...	...	0	b
Pescadores,	"	29.78	756.3	91	...	SW	4	b	"	29.74	755.4	81	...	SSW	2	bc
Hong Kong,	14	29.67	757.7	88	8	S	2	c	6	29.68	753.9	83	6	SSW	3	cp
Gap Rock,	"	29.68	753.9	84	7	S	5	c	"	29.66	753.3	84	7	SSW	4	c
Haiao,	"	29.64	752.9	88	4	SW	4	c	"	29.64	752.8	81	4	SSW	4	o
Loinow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Praas Island,	"	29.74	755.3	91	8	S	2	b	6	29.73	755.2	83	8	S	4	b
Haiphong,	15	29.50	749.3	98	8	SSW	4	c	7	29.57	751.0	83	8	S	4	o
Saigon,	"	29.60	751.9	98	8	SE	2	bc	"	29.66	753.3	86	8	SSW	2	c
Cape St. James,	"	29.78	756.3	88	8	SW	4	o	"	29.84	757.9	79	8	W SW	6	o
Tasco,	14	29.74	755.3	91	8	WSW	2	b	6	29.76	755.8	81	8	...	0	b
Manila,	"	29.72	754.9	91	6	NNW	4	bc	"	29.78	756.5	79	6	S	4	bc
Legaspi,	"	29.69	754.0	94	8	...	0	bc	"	29.78	756.4	77	4	...	0	bc
Iligan,	"	29.74	755.5	91	8	SSW	4	bc	"	29.78	756.5	77	8	...	0	bc
Basilan,	"	29.77	756.1	85	8	SW	2	bc	"	29.85	758.2	77	4	...	0	d
Jolo,	"	29.76	755.8	94	8	SSW	2	bc	"	29.84	758.0	79	6	...	0	b
Labuyog,	"	29.78	756.3	88	8	SW	4	bc	"	29.87	758.6	76	8	N	2	b
Macabalan,	"	29.79	756.7	88	8	SE	2	o	"	29.86	758.4	77	8	NW	2	b
Iloilo,	"	29.81	757.1	86	6	S	4	o	"	29.86	758.3	79	8	SW	4	d
Cebu,	"	29.81	757.1	81	8	NE	2	d	"	29.85	758.2	77	6	...	0	bc
Surigao,	...	29.79	756.7	91	8	NW	2	bc	"	...	...	...	...	...	...	...
Daipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.2	...	6	S	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	SE	2	b	5	29.88	759.0	...	6	...	0	bc
Palau,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Saigon,	14	29.83	757.7	85	6	SW	...	cf	6	29.84	758.0	78	...	...	...	c

July 1*d.* 10*h.* 45*m.*—The Tsingtau depression has deepened and moved to the south of Chefoo.

The depression N.W. of Hanoi is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·04 inch. Total since January 1st, 36.62 inches, against an average of 39.51 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, moderate; cloudy.
2.—Turnabout to Hong Kong,	S.W. winds, moderate; fair.
3.—Hong Kong to Gap Rock,	S. to S.W. winds, moderate; generally cloudy.
4.—Hong Kong to Hainan Straits,	S. to S.W. winds, moderate; generally cloudy.
5.—North China Sea,	S. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st July, 1931.								2nd July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.58	751.3	69	...	SE	3	o	6	29.66	753.3	57	...	W	1	f
Nemuro,	11	29.57	751.0	...	...	NE	1	...	5	29.55	750.5	...	...	...	...	...
Hokodate,	"	29.55	750.5	...	...	...	o	...	"	29.55	750.5	...	...	WSW	1	...
Tokio,	"	29.65	753.0	...	...	S	1	...	"	29.69	754.0	...	...	NNW	1	...
Kochi,	"	29.67	753.5	...	...	...	o	...	"	29.57	751.0	...	...	...	o	...
Nagasaki,	"	29.55	750.5	...	...	SW	6	...	"	29.61	752.0	...	...	WSW	1	...
Kagoshima,	"	29.65	753.0	...	...	SW	1	...	"	29.65	753.0	...	...	...	o	...
Oshima,	"	29.70	754.5	...	...	SSW	2	...	"	29.73	755.0	...	...	S	1	...
Naha,	"	29.76	756.0	...	...	S	4	...	"	29.76	756.0	...	...	S	3	...
Ishigakijima,	"	29.74	755.5	...	...	SW	2	...	"	29.75	755.5	...	...	SSW	3	...
Bonin Island,	"	...	...	...	...	...	...	...	"	29.86	758.5	...	...	SW	1	...
Chefoo,	15	29.03	737.3	66	...	NW	7	r	6	29.37	746.0	67	...	SW	2	h
Shanghai,	14	29.53	750.0	81	6	SW	2	o	"	29.58	751.2	77	6	SW	2	h
Gutzlaff,	"	29.59	751.6	75	...	WSW	6	o	"	29.66	753.3	77	...	SW	4	h
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.67	753.5	84	6	S	2	o	7	29.74	755.4	82	8	SW	2	bc
Amoy,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	29.71	754.6	91	...	WSW	2	c	5	29.71	754.6	77	...	...	o	o
Taichu,	"	29.76	755.9	94	...	SW	2	c	"	29.75	755.5	77	...	...	o	o
Tainan,	"	29.78	756.3	91	...	SSW	4	bc	"	29.75	755.5	77	...	SE	2	bc
Koshun,	"	29.77	756.1	91	...	ENE	2	bc	"	29.76	755.8	79	...	...	o	b
Pescadores,	"	29.76	755.8	91	...	SSW	4	b	"	29.73	755.0	81	...	S	4	bc
Hong Kong,	14	29.65	757.1	88	8	SSW	4	bc	6	29.67	753.6	82	7	S	2	c
Gap Rock,	"	29.66	753.3	84	7	SSW	4	c	"	29.67	753.6	84	8	S	4	c
Macao,	"	29.64	752.9	88	4	SW	4	c	"	29.64	752.9	81	4	S	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.72	754.9	88	8	S	2	c	6	29.71	754.6	81	6	S	2	bc
Phulien,	15	29.50	749.2	94	8	WSW	2	c	7	29.54	750.2	79	8	ESE	4	o
Tourane,	"	29.58	751.4	90	8	N	5	c	"	29.62	752.3	79	8	SSW	1	c
Cape St. James,	"	29.76	755.8	72	8	SSW	6	c	"	29.77	756.1	75	3	W	4	z
Basco,	14	29.73	755.2	91	8	SW	2	b	6	...	...	...	...	...	...	...
Aparri,	"	29.70	754.4	94	6	...	o	b	"	29.78	756.3	76	6	S	2	b
Tuguegarao,	"	29.69	754.0	98	8	...	o	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.74	755.4	91	8	SSW	4	bc	"	...	...	...	...	...	...	...
Manila,	"	29.78	756.5	83	6	SW	4	r	"	29.82	757.3	77	8	...	o	bc
Legaspi,	"	29.75	755.6	91	6	WSW	2	o	"	29.81	757.1	79	6	...	o	b
Calbayog,	"	29.78	756.5	91	8	SW	4	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.76	755.9	88	8	NNE	4	r	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.4	91	8	SW	4	bc	"	...	...	...	...	...	...	...
Cebu,	"	29.78	756.3	91	8	NE	2	o	"	...	...	...	...	...	...	...
Surigao,	...	29.79	756.7	91	8	W	4	bc	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.4	...	6	...	o	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	...	o	bc	5	29.83	757.7	...	6	...	o	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	84	6	SE	8	cf	6	29.83	757.7	80	1	SE	8	c

July 2d. 10h. 17m.—The northern depression is approaching N. Korea from westward.

The depression N.W. of Hanoi is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·18 inch. Total since January 1st, 36.82 inches, against an average of 39.98 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, moderate to light; fair.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	S. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	S. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd July, 1931.								3rd July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock.	12	29.67	753.6	65	...	SSE	2	f	6	29.65	753.0	60	...	ESE	2	e
Nemuro.	11	29.53	750.0	...	...	...	0	...	5	29.61	752.0	...	...	ESE	1	...
Hokodate,	,,	29.55	750.5	...	...	S	1	...	,,	29.61	752.0	...	..	...	0	...
Tokio,	,,	29.53	750.0	...	...	S	1	...	,,	29.59	751.5	...	..	...	0	...
Kochi.	,,	29.55	750.5	...	...	NW	1	...	,,	29.65	753.0	...	..	...	0	...
Nagasaki,	,,	29.67	753.5	...	...	WSW	2	...	,,	29.59	751.5	...	..	SW	2	...
Kagoshima,	,,	29.69	754.0	...	...	W	1	...	,,	29.84	758.0	...	..	W	1	...
Oshima.	,,	29.72	755.0	...	...	SW	1	...	,,	29.76	756.0	...	...	S	1	...
Naha.	,,	29.80	757.0	...	...	S	4	...	,,	29.82	757.5	...	..	S	3	...
Ishigakijima,	,,	29.78	756.5	...	...	SW	2	...	,,	29.82	757.5	...	..	SSW	2	...
Bonin Island,	,,	...	...	...	...	...	...	...	,,	29.88	759.0	...	...	SW	1	...
Chefoo,	15	29.38	746.3	74	...	NW	4	r	6	29.45	748.0	67	...	...	0	o
Shanghai,	14	29.59	751.6	91	8	SSW	2	bo	,,	29.62	752.2	81	6	SSW	2	c
Gutzlaff,	,,	29.66	753.3	80	...	SSW	2	o	,,	29.68	753.9	77	...	W	4	r
Wenchow,	,,	29.69	754.1	83	8	SSW	4	b	6	...	..	...	...	...	...	...
Foochow,	,,	29.74	755.4	84	8	S	2	c	7	29.78	756.4	82	8	SSW	2	b
Amoy.	,,	29.72	754.9	83	6	S	4	bo	6	29.77	756.1	82	6	S	2	o
Swatow.	,,	...	...	...	...	...	...	...	,,	29.69	754.1	88	...	SSW	3	c
Taiholo.	11	29.76	755.8	91	...	WSW	2	c	5	29.78	756.3	77	...	...	0	bc
Taichu,	,,	29.80	756.8	94	...	SSW	2	bo	,,	29.82	757.4	79	...	...	0	b
Tainan.	,,	29.78	756.4	94	...	S	4	bo	,,	29.79	756.7	79	...	SE	2	b
Koshun.	,,	29.78	756.5	91	...	SSW	2	bo	,,	29.81	757.1	79	...	...	0	b
Pescadores,	,,	29.78	756.3	91	...	SSW	4	bo	,,	29.79	756.6	81	...	SSE	2	b
Hong Kong,	14	29.68	757.9	87	8	S	2	bc	6	29.71	754.6	80	8	E	1	bc
Gap Rock,	,,	29.67	753.6	85	8	SSE	4	c	,,	29.69	754.1	84	8	SSE	4	c
Macao.	,,	29.67	753.6	88	4	S	4	c	,,	29.68	753.8	82	4	S	4	c
Hoihow.	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.72	754.9	91	8	S	2	bc	6	29.72	754.9	83	8	S	2	b
Phulien.	15	29.54	750.2	88	8	SSE	6	bo	7	29.59	751.6	83	8	SSE	4	bc
Tourane.	,,	29.61	752.0	88	8	N	2	c	,,	29.62	752.2	85	8	SW	2	bc
Cape St. James,	,,	29.75	755.6	83	6	SW	6	o	,,	29.79	756.7	77	6	SW	4	c
Basco.	14	29.74	755.5	91	8	...	0	b	6	...	...	...	...	...	...	...
Aparri.	,,	29.74	755.3	91	6	N	4	b	,,	29.80	757.0	79	6	...	0	b
Tuguegarao,	,,	29.68	753.8	94	8		0	bo	,,	...	...	...	...	...	...	...
Vigan.	,,	29.72	755.0	91	8	SW	2	b	,,	...	...	...	...	...	...	...
Manila.	,,	29.75	755.6	94	8	...	0	b	,,	29.80	757.0	79	8	...	0	bc
Legaspi.	,,	29.73	755.2	94	8	ENE	2	b	,,	29.78	756.5	81	6	...	0	bo
Calbayog.	,,	29.76	755.8	91	8	SW	2	bc	,,	...	...	...	...	...	...	...
Tacloban.	,,	29.74	755.3	86	8	NE	4	t	,,	...	...	...	...	...	...	...
Iloilo.	,,	29.76	755.8	91	8	SW	4	b	,,	...	...	...	...	...	...	...
Cebu.	,,	29.75	755.6	91	8	NE	2	b	,,	...	...	...	...	...	...	...
Surigao.	...	29.74	755.5	91	6	...	0	b	,,	...	...	...	...	...	...	...
Surigao.	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Davao.	12.22	29.81	757.1	...	6	ENE	2	bc	4.22	...	...	...	...	...	...	...
Cap.	11.00	29.80	757.0	...	6	...	0	bc	5	29.82	757.3	...	6	NE	2	bc
Pelew.	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saboan.	14	29.83	757.7	88	6	W	6	bcf	6	29.83	757.7	80	1	SE	6	bc

July 3*d.* 10*h.* 35*m.*— The position of the northern depression is uncertain. It appears to be stationary over N. Korea.

The depression N.W. of Hanoi is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·17 inch. Total since January 1st, 36.97 inches, against an average of 40.42 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, moderate to light; variable, occasional rain.
2.—Turnabout to Hong Kong,	S. winds, light; fair.
3.—Hong Kong to Gap Rock,	S. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	S. winds, moderate; fair to showery.
5.—North China Sea,	S. winds, moderate; fair to showery.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd July, 1931.								4th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.61	752.0	...	...	ESE	1	...	5	29.63	752.5	...	...	...	...	...
Hokodate,	"	29.61	752.0	...	...	...	0	...	"	29.55	750.5	..	.	ENE	1	...
Tokio,	"	29.57	751.0	...	...	E	1	...	"	29.45	748.0	...	...	NNW	1	...
Kochi,	"	29.65	753.0	...	...	SE	1	...	"	29.61	752.0	...	...	...	0	...
Nagasaki,	"	29.67	753.5	...	...	SW	3	...	"	29.67	753.5	...	...	WSW	2	...
Kagoshima,	"	29.70	754.5	...	...	W	2	...	"	29.67	753.5	..	...	...	...	...
Oshima,	"	29.78	756.5	...	...	SW	2	...	"	29.76	756.0	..	...	...	0	...
Naha,	"	29.82	757.5	...	...	S	3	...	"	29.82	757.5	...	...	S	3	...
Ishigakijima,	"	29.82	757.5	...	...	SW	2	...	"	29.82	757.5	...	...	SSW	2	...
Bonin Island,	"	...	...	...	...	...	...	...	"	29.90	759.5	...	...	SW	1	...
Chefoo,	15	29.52	749.8	78	...	NE	1	b	6	29.62	752.3	65	...	N	1	b
Shanghai,	14	29.64	752.8	97	6	WSW	2	c	"	29.62	752.4	77	4	SE	2	o
Gutzlaff,	"	29.70	754.4	81	...	SSW	2	o	"	29.67	753.6	75	...	SE	4	o
Wenchow,	"	29.71	754.7	83	8	SSW	4	bc	6	...		...	...	...	...	...
Foochow,	"	29.78	756.4	86	8	S	2	b	7	29.79	756.6	82	6	SW	2	bc
Amoy,	"	29.72	754.9	88	6	S	4	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	29.78	756.5	91	...	...	0	bc	5	...	...	...	...	...	...	...
Taichu,	"	29.82	757.3	94	...	SSW	2	c	"	...	...	...	...	...	...	...
Tainan,	"	29.80	757.0	94	...	SSW	4	b	"	...	...	...	...	...	...	...
Kosbun,	"	29.81	757.2	91	...	SW	2	b	"	...	..	...	...	...	...	...
Pescadores,	"	29.81	757.1	91	...	SSW	4	b	"	...	...	...	...	...	...	...
Hong Kong,	14	29.74	755.4	86	8	SSE	3	c	6	29.77	756.1	82	8	S	2	bc
Gap Rock,	"	29.75	755.6	85	8	S	4	b	"	29.78	756.4	84	8	S	4	c
Macao,	"	29.71	754.6	86	4	SSE	4	bc	"	29.74	755.3	81	6	S	2	b
Hoihow,	"	29.67	753.6	91	...	SSE	1	b	"	...	...	...	...	...	...	...
Pratas Island,	"	29.79	756.6	91	8	S	4	b	6	29.80	757.0	83	8	S	2	c
Phulien,	15	29.60	751.8	91	8	S	8	c	7	29.67	753.5	81	6	S	6	b
Tourane,	"	29.63	752.5	91	8	E	4	c	"	29.70	754.4	83	8	...	0	b
Cape St. James,	"	29.79	756.6	76	8	W	8	c	"	29.83	757.6	77	8	SW	2	c
Basco,	14	29.78	756.3	91	8	SE	4	bc	6	29.81	757.1	81	6	...	0	bc
Aparri,	"	29.77	756.1	91	6	NNE	4	b	"	29.81	757.1	79	6	...	0	b
Tuguegarao,	"	29.74	755.4	94	8	...	0	bc	"	29.80	757.0	77	4	...	0	bc
Vigan,	"	29.76	756.0	88	8	WNW	4	b	"	29.78	756.5	79	8	...	0	b
Manila,	"	29.76	755.8	94	8	WSW	2	bc	"	29.78	756.5	79	4	...	0	c
Legaspi,	"	29.73	755.2	94	6	ENE	2	o	"	...	...	...	...	...	...	...
Calboyog,	"	29.74	755.4	91	8	N	2	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.74	755.3	88	8	E	2	t	"	29.80	756.8	76	8	W	4	o
Iloilo,	"	29.74	755.5	91	8	E	2	b	"	29.78	756.3	77	6	NE	2	o
Cebu,	"	29.73	755.2	91	8	ESE	2	o	"	29.78	756.3	79	8	NNE	2	o
Surigao,	...	29.75	755.6	81	6	...	0	d	"	29.79	756.6	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	757.0	...	6	ESE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.6	...	6	E	2	bc	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	88	6	NW	4	bcf	6	29.84	757.9	78	1	S	6	bc

July 4*d.* 10*h.* 27*m.*—The northern depression is central over the Sea of Japan, moving E.

The Tongking depression appears to have filled up. Another has formed to the north of the Yangtze Valley.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·25 inch. Total since January 1st, 37·22 inches, against an average of 40.82 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout, ...	S.W. winds, moderate; fair generally.
2.—Turnabout to Hong Kong, ...	
3.—Hong Kong to Gap Rock, ...	S. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits, ...	
5.—North China Sea, ...	S. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	5th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.70	754.5	59	...	...	0	0	6	29.76	755.8	56	...	...	0	r
Nemuro,	11	29.63	752.5	...	...	ESE	1	...	5	29.53	750.0	...	...	NW	1	...
Hakodate,	"	29.53	750.0	...	...	NNW	1	...	"	29.59	751.5	"	...	WNW	1	...
Tokio,	"	29.43	747.5	...	...	SSE	1	...	"	29.63	752.5	...	...	ESE	1	...
Kochi,	"	29.61	752.0	...	...	ENE	1	...	"	29.63	752.5	...	...	...	0	...
Nagasaki,	"	29.67	753.5	...	...	...	...	...	"	29.65	753.0	...	...	...	0	...
Kagoshima,	"	29.67	753.5	...	...	W	1	...	"	29.67	753.5	"	...	...	...	...
Oshima,	"	29.76	756.0	...	...	SW	2	...	"	29.73	755.0	"	...	S	1	...
Naze,	"	29.84	758.0	...	...	S	3	...	"	29.78	756.5	...	...	S	3	...
Ishigakijima,	"	29.82	757.5	...	...	SSW	2	...	"	29.78	756.5	...	...	SSW	2	...
Bonin Island,	"	...	...	...	...	...	...	...	"	29.90	759.5	...	...	SW	1	...
Chefoo,	15	29.62	752.3	72	...	NE	2	b	6	29.57	751.1	66	...	...	0	of
Shanghai,	14	29.66	753.4	77	6	SE	2	p	"	29.59	751.6	77	4	S	2	o
Turnabout,	"	29.69	754.1	76	...	SE	4	of	"	29.64	752.8	75	...	SE	2	o
Wenchow,	"	29.70	754.4	81	8	SSW	6	o	6	29.66	753.4	81	8	SW	2	c
Foochow,	"	29.80	756.9	88	6	S	2	b	7	29.74	755.4	83	6	S	2	bo
Amoy,	"	29.78	756.4	88	8	SE	2	bo	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.80	757.0	91	...	W	2	bc	5	...	...	...	...	...	...	...
Tamsui,	"	29.84	758.0	91	...	S	2	bc	"	...	...	...	...	...	...	...
Taihoku,	"	29.84	758.0	94	...	SW	2	bc	"	...	...	...	...	...	...	...
Koshun,	"	29.82	757.4	91	...	W	2	o	"	...	...	...	...	...	...	...
Pescadores,	"	29.83	757.6	88	...	SW	4	b	"	...	...	...	...	...	...	...
Hong Kong,	14	29.76	756.0	86	8	SE	2	bc	6	29.75	755.6	82	8	SSW	2	c
Gap Rock,	"	29.78	756.4	85	8	S	4	b	"	29.76	755.9	84	8	SW	4	c
Macao,	"	29.74	755.4	86	4	S	4	o	"	29.73	755.0	81	4	SSW	4	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.80	756.8	91	8	S	2	bc	6	29.78	756.5	83	8	S	2	c
Phulien,	15	29.63	752.6	88	8	S	6	c	7	29.68	753.8	81	8	SSW	6	lc
Tourane,	"	29.69	754.1	98	8	NE	2	bc	"	29.73	755.2	81	8	...	0	b
Cape St. James,	"	29.80	757.0	85	8	SW	4	c	"	29.84	757.9	77	8	WNW	4	o
Saigon,	14	29.78	756.3	91	8	SE	2	bc	6	29.76	756.0	83	8	SE	2	b
Aparri,	"	29.76	756.0	88	6	SSE	2	d	"	29.78	756.5	79	6	SSE	2	b
Tuguegarao,	"	29.74	755.4	91	6	...	0	o	"	29.79	756.7	77	6	...	0	o
Vigan,	"	29.74	755.5	88	8	NW	2	bc	"	29.77	756.1	76	8	...	0	b
Dagupan,	"	29.79	756.7	83	8	NE	2	o	"	29.81	757.1	76	8	...	0	bc
Baguio,	"	29.76	755.8	91	8	ENE	2	c	"	29.83	757.6	79	6	NE	2	o
Baliuag,	"	29.76	755.8	88	8	...	0	c	"	29.83	757.6	77	8	N	2	o
Infanta,	"	29.74	755.4	91	8	SE	2	bc	"	29.84	757.8	77	6	ENE	4	r
Legaspi,	"	29.74	755.4	86	6	NE	4	o	"	29.80	757.0	79	8	N	2	o
Tacloban,	"	29.72	755.0	91	8	ENE	2	bc	"	29.79	756.7	79	6	...	0	o
Surigao,	...	29.72	755.0	88	8	N	2	b	"	29.83	757.6	77	6	...	0	o
Koror,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	SE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	756.8	...	6	ENE	4	lc	5	29.83	757.6	...	6	...	0	bo
Yelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Manila,	14	29.83	757.7	88	6	NW	6	bf	6	29.84	757.9	74	...	W	...	r

July 5*d.* 10*h.* 35*m.*— The northern depression has passed into the Pacific.

The position of the depression over N.E. China is uncertain.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·07 inch. Total since January 1st, 37·29 inches, against an average of 41.20 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout, ...	S.W. winds, moderate to light; generally cloudy.
2.—Turnabout to Hong Kong, ...	S.W. winds, moderate to light; generally cloudy.
3.—Hong Kong to Gap Rock, ...	S.W. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits, ...	S.W. winds, moderate; fair to showery.
5.—North China Sea, ...	S. winds, moderate to light; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th July, 1931.								6th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.78	756.5	55	...	SSE	4	o	6	29.80	757.0	55	...	...	o	o
Nemuro,	11	29.51	749.5	...	...	NW	1	...	5	29.63	752.5	...	...	NW	1	...
Hokodate,	"	29.61	752.0	...	...	WSW	1	...	"	29.73	755.0	...	...	NW	2	...
Tokio,	"	29.65	753.0	...	...	SE	2	...	"	29.71	754.5	...	...	N	1	...
Kochi,	"	29.67	753.5	...	...	SE	1	...	"	29.59	751.5	...	...	...	...	...
Nagasaki,	"	29.67	753.5	...	...	...	o	...	"	29.59	751.5	...	...	SW	4	...
Kagoshima,	"	29.67	753.5	...	...	SE	1	...	"	29.65	753.0	...	...	W	2	...
Oshima,	"	29.72	755.0	...	...	S	2	...	"	29.73	755.0	...	...	SSW	1	...
Naha,	"	29.80	757.0	...	...	SSW	4	...	"	29.75	753.5	...	...	S	3	...
Ishigakijima,	"	29.80	757.0	...	...	SW	2	...	"	29.73	755.0	...	...	SSW	3	...
Bonin Island,	"	...	...	...	...	...	...	...	"	29.96	761.0	...	...	SW	1	...
Chefoo,	15	29.59	751.6	73	...	E	1	o	6	29.54	750.3	67	...	E	1	l
Shanghai,	14	29.58	751.3	86	4	E	2	o	"	29.52	749.8	74	4	ESE	2	lc
Gutzlaff,	"	29.62	752.3	81	...	ESE	2	o	"	29.57	751.1	75	...	N	4	1
Wenchow,	"	29.65	753.0	83	8	SSW	6	bc	6	29.63	752.6	79	8	WSW	6	c
Foochow,	"	29.69	754.1	86	6	S	2	bc	7	29.71	754.6	82	8	SSW	2	l
Amoy,	"	29.78	756.4	90	8	S	4	bc	6	29.70	754.4	83	6	S	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.76	755.9	91	...	W	2	bc	5	29.70	754.4	77	...	...	o	b
Taichu,	"	29.81	757.2	91	...	S	2	bc	"	29.78	756.3	79	...	...	o	b
Tainan,	"	29.80	757.0	91	...	SW	2	b	"	29.74	755.3	79	...	SE	2	b
Koshun,	"	29.80	756.8	88	...	NW	2	bc	"	29.73	755.2	81	...	...	o	bc
Pescadores,	"	29.80	757.0	91	...	SW	4	c	"	29.73	755.0	81	...	SW	2	bc
Hong Kong,	14	29.74	755.4	88	8	SSW	3	bc	6	29.70	754.4	83	7	SSW	2	c
Gap Rock,	"	29.76	755.9	85	8	SW	4	c	"	29.71	754.6	85	8	SW	4	c
Macao,	"	29.72	755.0	91	6	SSW	2	bc	"	29.67	753.6	81	4	SW	4	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.5	91	8	SSW	2	bc	6	29.74	755.4	83	8	SSW	2	b
Phulien,	15	29.61	752.0	91	8	SSE	6	c	7	29.59	751.6	83	8	SSW	8	r
Tourane,	"	29.67	753.7	88	8	NE	4	b	"	29.67	753.6	83	8	SSW	2	l
Cape St. James,	"	29.78	756.5	85	8	WSW	4	c	"	29.80	756.8	76	8	SW	8	d
Basco,	14	29.74	755.3	91	8	SSE	4	bc	6	29.73	755.2	83	8	S	2	bc
Aparri,	"	29.72	754.8	94	6	NNE	4	b	"	29.75	755.6	81	6	S	2	b
Tuguegarao,	"	29.70	754.4	98	8	...	o	bc	"	29.76	755.8	79	4	...	o	bc
Vigan,	"	29.76	755.8	91	8	SW	2	b	"	29.76	755.8	79	8	SE	2	b
Manila,	"	29.74	755.4	91	8	E	2	bc	"	29.79	756.6	77	6	...	o	bc
Legaspi,	"	29.73	755.1	94	8	NE	2	b	"	29.77	756.1	77	6	...	o	bc
Calbayog,	"	29.74	755.4	88	8	SSE	4	bc	"	29.79	756.6	76	8	N	2	bc
Tacloban,	"	29.76	755.8	85	8	SE	2	o	"	29.79	756.6	77	8	...	o	o
Iloilo,	"	29.72	754.8	91	8	SSW	4	bc	"	29.79	756.6	77	6	NE	2	o
Cebu,	"	29.72	754.8	88	8	...	o	o	"	29.78	756.4	79	6	...	o	o
Surigao,	...	29.74	755.5	85	8	...	o	o	"	29.78	756.5	76	1	...	o	r
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	ENE	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.6	...	6	ENE	2	bc	5	29.81	757.1	...	6	E	4	o
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.98	761.4	84	6	SW	6	bc	6	29.83	757.7	78	...	SW	...	o

July 6*d*. 10*h*. 43*m*.—Pressure is relatively high to the south of the Bonins.

Depressions are shown to the south of Korea and to the N.W. of Hanoi.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 37·31 inches, against an average of 41.55 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, moderate to light; fair generally.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	S. winds, moderate; fair at first, rain later.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	S. winds, moderate to light; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	7th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.78	756.4	65	...	S	2	c	6	29.79	756.6	57	...	SE	2	f
Nemuro,	11	...	...	...	...	NNE	1	...	5	29.71	754.5	...	...	SE	1	...
Hokodate,	,,	29.70	754.5	...	...	WSW	2	...	,,	29.75	755.5	...	...	N	1	...
Tokio,	,,	29.67	753.5	...	...	N	1	...	,,	29.63	752.5	...	...	NNE	1	...
Kochi,	,,	29.65	753.0	...	...	..	...	...	,,	29.69	754.0	...	...	...	...	...
Nagasaki,	,,	29.61	752.0	...	...	WSW	2	...	,,	29.73	755.0	...	...	...	...	...
Kagoshima,	,,	29.67	753.5	...	...	SW	1	...	,,	29.75	755.5	...	..	SW	1	...
Oshima,	,,	29.74	755.5	...	...	SSW	2	...	,,	29.78	756.5	...	...	S	1	...
Naha,	,,	29.80	757.0	...	...	S	4	...	,,	29.80	757.0	...	...	S	2	...
Ishigakijima,	,,	29.78	756.5	...	...	SW	2	...	,,	29.78	756.5	...	...	S	2	...
Bonin Island,	,,	...	...	...	...	...	...	...	,,	29.96	761.0	...	...	SSW	1	...
Chefoo,	15	29.60	751.8	73	...	NE	1	o	6	29.62	752.3	70	...	S	2	o
Shanghai,	14	29.57	751.0	83	6	WSW	2	o	,,	29.57	751.0	76	4	SSE	2	c
Gutzlaff,	,,	29.62	752.3	78	...	WNW	2	o	,,	29.63	752.6	75	...	SE	2	o
Wenchow,	,,	29.63	752.5	81	8	SSW	6	o	6	29.65	753.4	79	8	SSW	6	o
Foochow,	,,	29.79	756.6	86	6	S	2	o	7	29.74	755.4	82	8	SW	2	bc
Amoy,	,,	29.69	754.1	88	6	SSE	4	bc	6	29.73	755.1	82	6	S	4	b
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.72	754.8	94	...	SW	4	o	5	29.74	755.3	79	...	...	o	bc
Taichu,	,,	29.78	756.5	91	...	S	2	bc	,,	29.78	756.4	79	...	...	c	bc
Tainan,	,,	29.78	756.3	94	...	SW	2	bc	,,	29.76	755.8	79	...	SE	2	b
Koshun,	,,	...	...	...	...	...	...	...	,,	29.75	755.6	79	...	...	o	c
Pescadores,	,,	29.78	756.3	91	...	SSW	4	bc	,,	29.75	755.5	81	...	SSW	2	c
Hong Kong,	14	29.70	754.4	83	7	SSW	3	cp	6	29.70	754.4	83	7	S	2	c
Gap Rock,	,,	29.70	754.4	85	8	SW	4	c	,,	29.70	754.4	84	8	SW	4	c
Macao,	,,	29.66	753.3	88	4	SSW	4	c	,,	29.65	753.0	81	4	SSW	4	c
Hoihow,	,,	...	..	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.74	755.5	91	8	S	2	bc	6	29.75	755.6	81	4	S	2	p
Phulien,	15	29.53	750.0	94	8	S	6	c	7	29.54	750.4	82	7	S	7	o
Tourane,	,,	29.61	752.0	91	8	SE	2	b	,,	29.66	753.3	79	8	...	o	bc
Cape St. James,	,,	29.76	755.8	86	8	SW	4	t	,,	29.82	757.5	77	7	SW	2	c
Basco,	14	29.74	755.5	91	8	WSW	4	b	6	...	...	...	...	...	...	...
Aparri,	,,	29.72	755.0	94	6	NNW	4	b	,,	29.76	755.9	77	6	S	2	bc
Tuguegarao,	,,	29.69	754.1	98	8	...	o	bc	,,	29.76	755.9	76	4	...	o	c
Vigan,	,,	29.73	755.2	91	8	WSW	2	b	,,	29.75	755.6	79	8	E	2	b
Manila,	,,	29.74	755.4	88	8	SW	2	bc	,,	29.78	756.3	77	6	...	o	bc
Legaspi,	,,	29.76	755.8	91	8	...	o	o	,,	29.75	755.6	76	6	SE	2	o
Calbayog,	,,	29.76	755.8	86	8	N	2	bc	,,	29.78	756.3	76	8	N	2	bc
Tacloban,	,,	29.74	755.4	86	8	N	2	o	,,	29.78	756.3	77	8	N	2	o
Iloilo,	,,	29.74	755.3	86	8	S	2	o	,,	29.78	756.3	76	6	SE	2	o
Cebu,	,,	29.74	755.3	86	8	SSW	4	o	,,	29.78	756.3	77	6	NW	2	d
Surigao,	...	29.74	755.3	83	8	W	2	o	,,	29.76	755.8	77	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	757.0	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	ENE	2	c	5	29.84	757.8	...	6	...	o	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.85	758.2	82	6	W	8	c	6	29.84	757.9	77	1	S	...	r

July 7*d.* 10*h.* 43*m.*—The northern depression has moved to the east of Tokio.

The depression N.W. of Hanoi is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.07 inch. Total since January 1st, 37.38 inches, against an average of 41.87 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	S.W. winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	S. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	S. winds, moderate; fair to showery.
5.—North China Sea,	S. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	8th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.69	754.0	...	...	SE	1	...	5	29.71	754.5	...	...	SE	1	...
Hokodate,	"	29.72	755.0	...	...	S	1	...	"	29.78	756.5	...	...	W	1	...
Tokio,	"	29.79	754.5	...	...	NE	1	...	"	29.80	757.0	...	...	...	0	...
Kochi,	"	29.74	755.5	...	...	...	0	...	"	29.84	758.0	...	...	...	...	...
Nagasaki,	"	29.76	756.0	...	...	SW	4	...	"	29.80	757.0	...	...	SW	4	...
Kagoshima,	"	29.80	757.0	...	...	W	1	...	"	29.86	758.5	...	...	...	...	...
Oshima,	"	29.80	757.0	...	...	S	1	...	"	29.84	758.0	...	...	S	1	...
Naha,	"	29.82	757.5	...	...	SSE	3	...	"	29.82	757.5	...	...	SE	1	...
Ishigakijima,	"	29.80	757.0	...	...	SSW	1	...	"	29.78	756.5	...	..	S	1	...
Bonin Island,	"	...	...	...	...	...	...	...	"	30.00	762.0	...	...	SW	1	...
Chefoo,	15	29.55	750.5	70	...	ESE	2	r	6	29.51	749.5	65	...	N	2	r
Shanghai,	14	29.52	749.5	91	6	SSW	4	o	"	29.64	752.8	74	4	NW	2	bc
Gutzlaff,	"	29.58	751.3	80	...	SSE	4	o	"	29.68	753.9	78	...	NW	1	o
Wenchow,	"	29.64	752.8	83	8	SSW	6	o	6		...	...	...	...	...	...
Foochow,	"	29.68	753.9	88	6	S	2	o	7	29.76	755.9	82	6	S	2	bc
Amoy,	"	29.71	754.6	90	6	S	4	b	6	29.73	755.1	83	6	S	2	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.74	755.5	91	...	W	2	o	5	29.76	755.8	79	...	...	o	bc
Taichu,	"	29.80	756.8	91	...	S	2	bc	"	29.78	756.5	79	...	SE	2	b
Tainan,	"	29.78	756.4	91	...	SSW	2	bc	"	29.76	756.0	79	...	ESE	2	bc
Koshun,	"	29.79	756.6	91	...	SW	2	bc	"	29.75	755.6	77	...	...	o	b
Pescadores,	"	29.77	756.1	91	...	SW	4	b	"	29.74	755.4	81	...	...	o	bc
Hong Kong,	14	29.68	753.9	87	7	S	3	bc	6	29.69	754.1	82	7	...	o	bc
Gap Rock,	"	29.69	754.1	85	8	SW	4	c	"	...	...	...	...	...	...	...
Macao,	"	29.66	753.3	88	4	SSW	4	c	"	29.66	753.3	79	4	SW	4	bc
Hoihow,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.73	755.2	91	8	S	2	b	6	29.72	754.9	81	8	...	o	o
Phulien,	15	29.50	749.2	94	8	S	6	bc	7	29.57	751.1	83	6	SSW	6	o
Tourane,	"	29.57	751.1	91	8	NE	2	b	"	29.62	752.2	85	8	...	o	b
Cape St. James,	"	29.74	755.5	77	8	SW	4	bc	"	29.82	757.3	79	6	SW	4	c
Basco,	14	29.73	755.2	91	6	SE	2	b	6	29.71	754.6	83	8	SE	2	c
Aparri,	"	29.72	754.9	86	4	E	2	o	"	29.71	754.6	79	6	S	2	b
Tuguegarao,	"	29.69	754.0	91	6	...	o	bc	"	29.72	754.8	87	1	...	o	b
Vigan,	"	29.70	754.4	91	8	W	2	bc	"	29.69	754.1	77	8	...	o	c
Manila,	"	29.73	755.2	85	8	SW	2	o	"	29.76	755.8	76	4	...	o	r
Legaspi,	"	29.70	754.4	88	6	ENE	2	o	"	29.76	756.0	76	6	SSW	2	o
Calbayog,	"	29.73	755.2	79	8	...	o	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.72	754.9	77	8	SW	2	d	"	29.80	757.0	77	6	NW	2	o
Iloilo,	"	29.69	754.1	81	6	SW	6	o	"	29.79	756.7	77	6	S	2	o
Cebu,	"	29.72	754.8	81	6	SSW	6	g	"	29.78	756.5	81	6	ENE	4	d
Surigao,	...	29.75	755.5	76	4	SW	4	r	"	29.81	757.1	77	1	W	2	1
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.79	756.6	...	6	E	4	bc	4.22	29.82	757.3	...	6	...	o	b
Yap,	11.00	29.80	757.0	...	6	...	o	bc	5	29.84	757.8	...	6	...	o	r
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.84	757.9	83	6	SW	...	of	6	29.83	757.7	78	1	S	6	bc

July 8*d.* 10*h.* 38*m.*— Depressions are shown to the east to Chefoo and N.W. of Hanoi.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 37.40 inches, against an average of 42.19 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	S.W. winds, light; fair generally.
3.—Hong Kong to Gap Rock,	S. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	S. winds, moderate; fair to showery.
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th July, 1931.								9th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.72	755.0	...	...	NW	2	...	5	29.86	758.5	...	...	NNE	2	...
Hakodate,	"	29.80	757.0	...	...	WSW	1	...	"	29.80	757.0	...	..	...	0	...
Tokio,	"	29.78	756.5	...	...	...	0	...	"	29.76	756.0	...	..	NE	1	...
Kochi,	"	29.88	759.0	...	...	SE	1	...	"	29.84	758.0	...	..	...	...	...
Nagasaki,	"	29.82	757.5	...	...	SW	3	...	"	29.80	757.0	...	..	W	3	...
Kagoshima,	"	29.86	758.5	...	...	SE	1	...	"	29.84	758.0	...	.	...	...	...
Oshima,	"	29.84	758.0	...	...	SSE	2	...	"	29.86	758.5	...	...	...	...	...
Naha,	"	29.86	758.5	...	...	SSE	4	...	"	...	...	...	..	...	...	...
Ishigakijima,	"	29.80	757.0	...	...	S	1	...	"	29.80	757.0	...	..	S	3	...
Bonin Island,	"	...	...	...	...	...	...	...	"	29.96	761.0	...	...	...	0	...
Chefoo,	15	29.60	751.8	71	...	NW	2	0	6	29.69	754.1	67	...	...	0	0
Shanghai,	14	29.69	754.0	86	6	NNE	2	0	"	29.73	755.0	79	4	ESE	2	c
Gutzlaff,	"	29.73	755.1	83	...	SSE	1	0	"	29.79	756.6	80	...	SE	1	0
Wenchow,	"	29.73	755.2	81	8	S	4	b	6	29.78	756.5	79	8	SW	2	bc
Foochow,	"	29.72	754.9	86	8	S	2	c	7	29.77	756.1	82	6	S	2	bc
Amoy,	"	29.72	754.9	88	6	SSE	4	c	6	...	...	...	...	...	...	...
Swatow,	"	29.66	753.3	88	...	S	5	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.76	755.8	94	...	NW	2	bc	5	29.72	754.8	76	...	...	0	b
Taichu,	"	29.76	755.9	94	...	...	0	b	"	29.75	755.6	74	...	...	0	b
Tainan,	"	29.76	755.9	94	...	SW	2	b	"	29.70	754.3	77	...	NNE	2	bc
Koshun,	"	29.76	755.9	86	...	SSE	2	r	"	29.70	754.3	81	...	ENE	4	bc
Pescadores,	"	29.76	755.9	91	...	SW	2	b	"	29.71	754.6	79	...	...	c	bc
Hong Kong,	14	29.69	754.1	89	8	S	2	bc	6	29.68	753.9	80	6	...	0	c
Gap Rock,	"	--	...	...	...	...	...	...	"	29.67	753.6	86	8	ESE	3	c
Macao,	"	29.66	753.3	88	4	S	4	bc	"	29.62	752.2	79	...	...	0	d
Hoihow,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.71	754.6	94	8	...	0	bc	6	29.65	753.1	83	8	ESE	4	c
Phulien,	15	29.54	750.3	91	8	SSE	4	0	7	29.60	751.7	83	8	SE	4	c
Tourane,	"	29.58	751.4	91	8	E	2	b	"	29.62	752.4	85	8	...	0	b
Cape St. James,	"	...	...	...	...	...	...	...	"	29.83	757.6	79	6	SW	4	bc
Bacco,	14	29.69	754.0	91	8	SE	4	c	6	29.65	753.0	81	8	SE	2	c
Aparri,	"	29.64	752.8	91	6	S	4	bc	"	29.68	753.8	77	6	S	2	c
Tuguegarao,	"	29.63	752.6	91	6	S	2	bc	"	29.69	754.2	77	4	...	0	c
Vigan,	"	29.66	753.3	83	8	SSW	4	0	"	29.66	753.4	77	8	SE	4	bc
Manila,	"	29.72	755.0	81	8	SW	4	r	"	29.75	755.5	77	8	...	0	c
Legaspi,	"	29.70	754.3	81	6	WSW	4	0	"	29.78	756.5	77	6	...	0	bc
Catbalogan,	"	29.74	755.3	83	8	WSW	2	0	"	29.82	757.4	76	8	N	2	bc
Cuyo,	"	29.75	755.6	85	8	S	4	0	"	29.82	757.4	79	8	...	0	bc
Iloilo,	"	29.74	755.3	85	8	SW	4	c	"	29.81	757.1	79	8	SW	4	c
Cebu,	"	29.73	755.2	86	8	SSW	4	0	"	29.82	757.4	77	8	W	2	bc
Surigao,	...	29.74	755.3	86	8	WSW	2	0	"	29.81	757.2	76	6	...	0	c
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.4	...	6	E	4	0	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	E	2	bc	5	29.83	757.6	...	6	ESE	2	bc
Truk,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ponape,	14	29.82	757.4	84	6	E	6	bcf	6	29.84	757.9	77	1	...	0	b

July 9*d.* 10*h.* 40*m.*—The northern depression is central to the N.E. of Korea.

The depression N.W. of Hanoi is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·77 inch. Total since January 1st, 38.17 inches, against an average of 42.51 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. or variable winds, moderate to light; fair generally.
2.—Turnabout to Hong Kong,	S. winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	Variable winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	S. winds, moderate; fair generally.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th JULY, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	10th JULY, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.91	759.8	55	...	SW	4	c	6	30.01	762.1	53	...	SSW	2	c
Nemuro,	11	29.88	759.0	...	...	NNE	1	...	5	30.00	762.0	...	...	ENE	2	...
Hokodate,	"	29.84	758.0	...	...	N	2	...	"	29.92	760.0	...		SE	1	...
Tokio,	"	29.74	755.5	...	...	SE	1	...	"	29.84	758.0	...		NNE	1	...
Kochi,	"	29.80	757.0	...	...	SE	1	...	"	29.80	757.0	...		...	...	...
Nagasaki,	"	29.84	758.0	...	...	WSW	2	...	"	29.86	758.5	...	..	...	0	...
Kagoshima,	"	29.88	759.0	...	...	WSW	1	...	"	29.84	758.0	...		...	0	...
Oshima,	"	29.86	758.5	...	...	SSW	1	...	"	29.84	758.0	...	..	...	0	...
Nabu,	"	29.90	759.5	...	...	SSE	2	...	"	29.80	757.0	...	..	ESE	1	...
Ishigakijima,	"	29.80	757.0	...	...	SE	2	...	"	29.67	753.5	...	..	S	4	...
Bonin Island,	"	29.92	760.0	...	...	WSW	1	...	"	29.90	759.5	...	...	W	1	...
Chefoo,	15	29.69	754.1	72	...	...	0	c	6	29.69	754.1	70	...	...	0	0
Shanghai,	14	29.71	754.6	86	6	SSE	2	t	"	29.67	753.6	77	4	SE	2	c
Gutzlaff,	"	29.77	756.1	82	...	SSE	1	c	"	29.73	755.1	80	...	S	4	0
Wenchow,	"	29.75	755.5	85	8	SSE	2	c	6	...	...	...	...	...	...	...
Foochow,	"	29.72	754.9	86	8	E	2	b	7	29.70	754.4	82	8	...	0	c
Amoy,	"	29.71	754.6	88	8	WSW	2	bc	6	29.66	753.3	83	6	S	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tailoku,	11	29.65	753.0	94	...	...	0	bc	5	29.65	753.1	77	...	...	0	bc
Taichu,	"	29.71	754.6	94	...	NNW	2	bc	"	29.67	753.6	77	...	...	0	bc
Tainan,	"	29.70	754.3	94	...	N	4	bc	"	29.64	752.9	77	...	E	2	bc
Koshun,	"	29.71	754.6	88	...	NE	4	bc	"	29.66	753.4	77	...	...	0	0
Pescadores,	"	..	...	...	...	.	...	...	"	29.62	752.4	83	...	SE	4	bc
Hong Kong,	14	29.65	753.1	85	8	E	3	c	6	29.55	750.5	80	6	...	0	c
Gap Rock,	"	29.65	753.1	86	7	ENE	3	c	"	29.61	752.1	86	7	ESE	3	c
Macao,	"	29.73	755.2	86	4	ESE	2	b	"	29.62	752.2	79	1	ESE	2	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.63	752.6	91	8	FSE	2	c	6	29.58	751.4	83	6	ESE	2	c
Phulien,	15	29.54	750.3	88	8	SE	4	c	7	29.50	749.4	81	6	S	2	c
Tourane,	"	29.58	751.4	91	8	N	2	b	"	29.58	751.3	79	8	E	1	c
Cape St. James,	"	29.80	756.8	79	8	SW	4	b	"	29.74	755.4	77	7	SW	2	c
Basco,	14	29.64	752.8	83	6	SW	4	c	6	29.67	753.7	79	6	...	0	0
Aparri,	"	29.61	752.2	94	6	S	4	c	"	29.68	753.8	81	6	S	2	c
Tuguegarao,	"	29.61	752.2	94	6	SSE	2	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.65	753.0	85	8	SSW	6	g	"	...	...	...	...	...	...	...
Manila,	"	...	...	77	8	...	0	d	"	29.76	755.9	77	8	...	0	0
Legaspi,	"	29.76	755.8	94	6	SSW	4	c	"	...	...	...	...	...	...	...
Calbayog,	"	29.78	756.5	91	8	SW	2	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.3	91	8	SE	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.4	88	8	SW	4	bc	"	...	...	...	...	...	...	...
Cebu,	"	29.77	756.1	88	8	SSW	4	c	"	...	...	...	...	...	...	...
Surigao,	...	29.78	756.4	86	8	...	0	c	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...		...	...	...	...	...
Guam,	12.22	29.81	757.1	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.2	...	6	SSE	2	bc	5	29.85	758.2	...	6	...	0	r
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	88	6	S	6	bc	6	29.83	757.7	80	...	...	0	c

July 9*d.* 16*h.* 24*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon within 60 miles of Lat. 19° N. Long. 119° E., direction unknown.

July 10*d.* 10*h.* 13*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon filled up in Lat. 19° N. Long. 119° E., position of centre uncertain.

July 10*d.* 10*h.* 20*m.*—The typhoon W. of the Balintang Channel has filled up.

The depression N.W. of Hanoi has deepened.

Manila warning. 9*d.* 15*h.* 00*m.*:—Cyclone or typhoon W. of Balintang Channel direction unknown. Recd. 9*d.* 15*h.* 45*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.77 inch. Total since January 1st, 38.94 inches, against an average of 42.82 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. or variable winds, moderate to light; fair generally.
2.—Turnabout to Hong Kong,	S.E. winds, moderate; fair to cloudy.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	11th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	30.02	762.5	59	...	SSW	4	o	6	30.01	762.3	54	...	S	2	o
Gensan,	11	30.04	763.0	...	...	ENE	2	...	5	30.12	765.0	..	...	ENE	1	...
Hakodate,	,,	29.96	761.0	...	...	ESE	3	...	,,	30.00	762.0	...	..	ESE	1	...
Tokio,	,,	29.86	758.5	...	...	N	1	...	,,	29.88	759.0	...	..	NE	1	...
Kobe,	,,	29.78	756.5	...	...	...	0	...	,,	29.80	757.0	...	..	...	0	...
Nagasaki,	,,	29.82	757.5	...	...	SE	2	...	,,	29.69	754.0	...	..	SE	2	...
Kagoshima,	,,	29.84	758.0	...	...	SSE	1	...	,,	29.69	754.0	...	.	NE	1	...
Oshima,	,,	29.86	758.5	...	...	SSE	2	...	,,	29.75	755.5	...	...	S	1	...
Naha,	,,	29.82	757.5	...	...	SE	2	...	,,	29.80	757.0	...	..	S	3	...
Miyakijima,	,,	29.74	755.5	...	...	S	3	...	,,	29.75	755.5	...	.	SSW	3	...
Sako Island,	,,	29.90	759.5	...	...	W	1	...	,,	29.90	759.5	...	...	W	1	...
Chefoo,	15	29.68	753.9	76	...	E	1	o	6	29.69	754.1	69	...	E	4	o
Shanghai,	14	29.66	753.3	86	6	SSE	2	c	,,	29.63	752.6	77	4	SE	2	c
Gutzlaff,	,,	29.72	754.9	82	...	SSE	4	o	,,	29.69	754.1	78	...	SE	2	o
Amoy,	,,	29.67	753.5	85	8	...	o	h	6	29.69	754.0	79	8	SSW	4	o
Foochow,	,,	29.70	754.4	86	8	SE	2	bc	7	29.73	755.1	82	1	S	2	rf
Amoy,	,,	29.64	752.8	88	6	SSE	4	h	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Haiteku,	11	29.67	753.6	91	...	W	2	o	5	29.70	754.3	76	...	...	o	c
Swatow,	,,	29.67	753.7	91	...	...	o	ic	,,	29.71	754.7	79	...	..	o	bc
Haimen,	,,	29.71	754.6	79	...	...	...	r	,,	29.71	754.7	77	...	SE	4	c
Coshun,	,,	29.74	755.4	86	...	S	2	r	,,	29.72	754.9	79	...	...	o	c
Pescadores,	,,	29.66	753.3	88	...	S	4	bc	,,	29.67	753.7	83	...	S	4	r
Hong Kong,	14	29.55	750.5	85	7	ESE	1	c	6	29.60	751.8	82	6	SSW	4	c
Gap Rock,	,,	29.55	750.5	86	7	SE	3	c	,,	29.60	751.8	84	7	SW	4	c
Macao,	,,	29.53	750.1	86	4	SE	4	c	,,	29.57	751.0	81	4	SSW	4	d
Bolinow,	,,	..	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.61	752.0	88	8	S	4	c	6	29.65	753.0	79	6	SSW	4	d
Phulien,	15	29.46	748.4	91	8	S	4	o	7	29.50	749.2	81	8	S	4	c
Tourane,	,,	29.54	750.4	91	8	E	2	c	,,	29.58	751.3	85	8	SW	2	h
Cape St. James,	,,	29.72	754.9	86	8	SW	2	h	,,	29.78	756.3	79	6	SW	4	c
Saigon,	14	29.69	754.0	91	8	ESE	4	o	6	29.72	754.9	83	8	SE	2	o
Aparri,	,,	29.66	753.3	94	4	SSE	4	o	,,	29.75	755.5	81	6	S	2	o
Tuguegarao,	,,	29.65	753.1	98	1	S	2	bo	,,	29.74	755.4	77	4	...	o	o
Vigan,	,,	29.67	753.7	88	8	SSW	2	o	,,	29.74	755.4	79	6	SSE	2	o
Manila,	,,	29.75	755.6	91	8	SW	4	o	,,	29.79	756.7	77	6	...	o	bc
Legaspi,	,,	29.74	755.3	91	8	SW	4	o	,,	29.82	757.3	79	6	...	o	o
Iloilo,	,,	29.77	756.1	83	8	WSW	4	bc	,,	29.84	757.9	76	8	...	o	o
Cuyo,	,,	29.79	756.6	81	8	S	2	o	,,	29.84	757.9	77	8	NW	2	o
Iloilo,	,,	29.78	756.5	85	8	SW	4	o	,,	29.83	757.6	79	6	SE	2	o
Cebu,	,,	29.78	756.5	85	8	SSW	4	o	,,	29.82	757.3	81	6	SW	2	o
Surigao,	...	29.80	757.0	79	6	...	o	d	,,	29.82	757.4	72	6	...	o	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	ESE	2	p	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	757.9	...	6	...	o	bo	5	29.85	758.2	...	6	...	o	b
Palau,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saboan,	14	29.82	757.4	82	6	NE	8	cf	6	29.84	757.9	80	1	NE	8	c

July 11*d.* 10*h.* 40*m.*— Pressure is low over China and high over N. Japan.

The depression N.W. of Hanoi is stationary.

Manila warning, 10*d.* 11*h.* 15*m.*:—Typhoon in Lat. 20° N. Long. 115° E., moving W. Recd. 10*d.* 11*h.* 36*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·16 inch. Total since January 1st, 40.10 inches, against an average of 43.12 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout, ...	S. winds, moderate; cloudy, occasional rain.
2.—Turnabout to Hong Kong, ...	
3.—Hong Kong to Gap Rock, ...	S.W. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits, ...	
5.—North China Sea, ...	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th July, 1931.								12th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.01	762.3	60	...	WSW	3	c	6	30.02	762.6	55	...	WSW	3	c
Nemuro,	11	30.14	765.5	...	...	ENE	1	...	5	30.14	765.5	...	...	NE	1	...
Hokodate,	,,	30.00	762.0	...	...	ESE	3	...	,,	30.00	762.0	...	...	ESE	1	...
Tokio,	,,	29.90	759.5	...	...	NNE	1	...	,,	29.78	756.5	...	...	N	2	...
Kochi,	,,	29.72	755.0	...	...	...	0	...	,,	29.76	756.0	...	...	...	0	...
Nagasaki,	,,	29.67	753.5	...	...	SW	1	...	,,	29.71	754.5	...	...	E	1	...
Kagoshima,	,,	29.63	752.5	...	...	...	...	...	,,	29.71	754.5	...	...	...	0	...
Oshima,	,,	29.78	756.5	...	...	SW	1	...	,,	29.75	755.5	...	...	S	1	...
Naha,	,,	29.80	757.0	...	...	S	3	...	,,	29.76	756.0	...	...	SSE	3	...
Ishigakijima,	,,	29.78	756.5	...	...	SSW	2	...	,,	29.75	755.5	...	...	SSW	2	...
Bonin Island,	,,	29.90	759.5	...	...	WSW	1	...	,,	29.88	759.0	...	...	SW	2	...
Chefoo,	15	29.72	754.9	70	...	E	4	o	6	29.71	754.6	67	...	E	2	o
Shanghai,	14	29.59	751.6	88	6	SE	2	o	,,	...	...	...	...	...	...	...
Gutzlaff,	,,	29.63	752.6	82	...	SSE	2	o	,,	...	...	...	...	...	...	...
Wenchow,	,,	29.67	753.7	83	8	SSW	6	o	6	29.63	752.6	79	8	SSW	6	c
Foochow,	,,	29.77	756.1	84	8	S	2	b	7	29.81	757.2	82	8	S	2	c
Amoy,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	,,	29.56	750.7	81	...	ESE	3	c	,,	...	...	...	...	...	...	...
Taihoku,	11	29.74	755.3	94	...	NW	2	bc	5	29.70	754.4	76	...	...	o	d
Taichu,	,,	29.78	756.4	88	...	SSW	2	o	,,	29.73	755.2	77	...	...	c	d
Tainan,	,,	29.79	756.7	77	...	SE	2	r	,,	29.73	755.0	77	...	S	2	o
Koshun,	,,	29.78	756.3	83	...	...	o	o	,,	29.74	755.3	81	...	SSW	2	bc
Pescadores,	,,	29.76	755.9	81	...	SSE	4	r	,,	29.71	754.6	81	...	S	4	r
Hong Kong,	14	29.60	751.9	86	8	SSW	2	c	6	29.62	752.3	82	7	SSW	4	c
Gap Rock,	,,	29.59	751.6	84	8	SW	4	c	,,	29.61	752.1	85	7	SSW	4	c
Macao,	,,	29.58	751.3	88	4	SW	4	o	,,	29.58	751.4	83	4	SSW	4	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.69	754.0	81	6	...	o	c	6	29.69	754.1	81	8	S	4	o
Phulien,	15	29.45	748.0	98	8	WSW	4	c	7	29.52	749.9	82	7	SW	5	o
Tourane,	,,	29.57	751.0	91	8	N	2	bc	,,	29.65	753.0	81	8	SW	1	c
Cape St. James,	,,	29.80	756.8	79	6	SW	2	c	,,	29.84	757.8	75	6	W	1	c
Basco,	14	29.72	755.0	91	8	SSE	2	bc	6	29.74	755.3	83	8	SE	2	h
Aparri,	,,	29.71	754.7	91	4	NNW	4	o	,,	29.76	756.0	77	6	S	2	h
Tuguegarao,	,,	29.69	754.2	91	8	S	4	bc	,,	...	...	...	...	...	...	...
Vigan,	,,	29.75	755.6	91	8	SSW	4	o	,,	29.76	755.8	77	8	...	o	h
Manila,	,,	29.79	756.6	88	8	WSW	2	o	,,	29.83	757.6	77	8	...	o	bc
Legaspi,	,,	29.78	756.3	88	8	SSW	2	bc	,,	29.85	757.6	77	6	...	o	h
Calbayog,	,,	29.80	756.8	88	8	SW	2	b	,,	29.85	758.2	76	8	N	2	bc
Tacloban,	,,	29.78	756.3	91	8	S	4	bc	,,	29.85	758.2	79	8	S	2	b
Iloilo,	,,	29.78	756.3	91	8	SW	4	bc	,,	29.83	757.6	76	6	...	o	b
Cebu,	,,	29.78	756.3	91	8	SE	2	bc	,,	29.84	757.8	81	6	SW	2	h
Surigao,	...	29.78	756.5	88	8	...	o	bo	,,	29.84	757.8	76	6	...	o	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.79	756.6	...	6	NE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	N	2	bc	5	29.82	757.4	...	6	...	o	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Lalanan,	14	29.83	757.7	88	6	N	6	bcf	6	...	...	...	...	...	...	...

July 12*d.* 10*h.* 35*m.*—The Tongking depression has spread north-eastward.

Pressure is now lowest near Hankow.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·39 inch. Total since January 1st, 49·49 inches, against an average of 43.42 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, fresh; generally cloudy, occasional rain.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	S.W. winds, moderate to fresh; fair generally.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	S. to S.W. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th July, 1931.								13th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Windivostock,	12	29.95	760.8	57	...	WSW	4	c	6	29.98	761.5	57	...	...	0	b
Nemuro,	11	30.12	765.0	...	...	ENE	2	...	5	30.10	764.5	...	...	E	1	...
Hakodate,	,,	30.00	762.0	...	...	ESE	2	...	,,	...	...	...	...	ESE	1	...
Tokio,	,,	29.82	757.5	...	...	NNW	2	...	,,	29.76	756.0	...	...	N	2	...
Kochi,	,,	29.74	755.5	...	...	...	0	...	,,	29.57	751.0	...	...	...	...	...
Nagasaki,	,,	29.61	752.0	...	...	E	3	...	,,	29.59	751.5	...	...	NNE	1	...
Kagoshima,	,,	29.65	753.0	...	...	SE	1	...	,,	29.57	751.0	...	...	...	...	...
Oshima,	,,	29.72	755.0	...	...	SSW	1	...	,,	29.65	753.0	...	...	S	1	...
Naha,	,,	29.76	756.0	...	...	SSW	4	...	,,	29.71	754.5	...	...	S	4	...
Ishigakijima,	,,	29.76	756.0	...	...	SW	3	...	,,	29.69	754.0	...	...	SW	3	...
Botan Island,	,,	29.86	758.5	...	...	W	2	...	,,	29.88	759.0	...	...	SW	1	...
Chefoo,	15	29.74	755.4	73	...	ENE	2	o	6	29.80	756.9	65	...	E	1	o
Shanghai,	14	29.51	749.5	83	6	W	4	c	,,	29.71	754.6	70	4	NNE	2	o
Gutzlaff,	,,	29.38	751.3	83	...	WNW	1	o	,,	29.72	754.9	71	...	NNE	6	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.66	753.3	84	8	SSW	2	b	7	29.69	754.1	83	8	...	o	b
Amoy,	,,	29.69	754.1	86	6	SSW	4	c	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taikoku,	11	29.71	754.7	91	...	W	2	be	5	...	...	...	...	...	...	...
Taichu,	,,	29.76	755.8	91	...	SSW	2	c	,,	...	...	...	...	...	...	...
Taiwan,	,,	29.74	755.5	86	...	S	4	c	,,	...	...	...	...	...	...	...
Koshun,	,,	29.75	755.6	94	...	SW	4	o	,,	...	...	...	...	...	...	...
Pescadores,	,,	29.73	755.2	85	...	SSW	4	o	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.64	752.8	78	6	E	2	op	6	29.64	752.8	83	6	S	2	o
Gap Rock,	,,	29.65	753.1	86	7	SSW	5	c	,,	29.61	752.1	85	7	SW	4	c
Macao,	,,	29.60	751.8	85	4	W	4	o	,,	29.61	752.1	81	4	SW	4	c
Hoinow,	,,	29.61	752.1	92	...	NW	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.69	754.1	85	6	SW	4	o	6	29.70	754.4	81	8	SW	4	b
Phulien,	15	29.48	748.8	98	8	WSW	4	c	7	29.54	750.4	83	8	SSW	4	o
Tourane,	,,	29.61	752.0	91	8	ENE	4	o	,,	29.63	752.6	85	8	SW	2	c
Cape St. James,	,,	29.86	758.4	77	8	WSW	2	c	,,	29.82	757.4	76	8	W	2	b
Basco,	14	29.72	754.8	91	8	SW	4	b	6	29.73	755.0	83	8	SSW	2	b
Aparri,	,,	29.70	754.4	94	6	NNE	4	b	,,	29.75	755.6	79	6	S	2	b
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.78	756.3	91	8	WSW	4	b	,,	29.79	756.7	77	6	...	o	b
Legaspi,	,,	29.74	755.3	94	6	ENE	2	bo	,,	29.79	756.7	79	6	...	o	b
Calbayog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.76	755.8	91	8	SSW	4	b	,,	29.78	756.3	77	6	...	o	be
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.76	756.0	91	8	...	o	b	,,	29.78	756.3	77	6	...	o	be
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.79	756.6	...	6	SSE	4	o	4.22	29.82	757.4	...	6	ESE	2	be
Yap,	11.00	29.78	756.3	...	6	ENE	2	bo	5	29.80	757.0	...	6	...	o	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	14	29.83	757.7	90	1	NE	6	b	6	29.82	757.4	81	1	NE	4	b

July 13*d.* 10*h.* 55*m.*—The depression has moved to S.W. Japan leaving a separate depression over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·57 inch. Total since January 1st, 41.06 inches, against an average of 43.75 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	S.W. or variable winds, moderate to light; fair generally.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; generally cloudy, occasional rain.
4.—Hong Kong to Hainan Strits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th July, 1931.								14th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.95	760.8	63	...	W	2	b	6	29.97	761.7	58	...	...	0	c
Nemuro,	11	30.08	764.0	...	...	ESE	1	...	5	30.10	764.5	...	...	ESE	1	...
Hokodate,	"	29.95	761.0	...	...	ESE	2	...	"	29.98	761.5	...	...	ESE	1	...
Tokio,	"	29.69	754.0	...	...	NNE	2	...	"	29.82	757.5	...	...	NW	1	...
Kochi,	"	29.61	752.0	...	...	S	1	...	"	29.73	755.0	...	...	...	...	...
Nagasaki,	"	29.61	752.0	...	...	N	1	...	"	29.76	756.0	...	...	NNE	1	...
Kagoshima,	"	29.59	751.5	...	...	...	0	...	"	29.73	755.0	...	...	...	...	...
Oshima,	"	29.65	753.0	...	...	SSW	1	...	"	29.73	755.0	...	...	...	0	...
Naha,	"	29.72	755.0	...	...	SSW	4	...	"	29.75	755.5	...	...	S	3	...
Ishigakijima,	"	29.69	754.0	...	...	SW	3	...	"	29.73	755.0	...	...	SSW	4	...
Bonin Island,	"	29.90	759.5	...	...	S	1	...	"	29.94	760.5	...	...	SSW	1	...
Chefoo,	15	29.80	756.9	76	...	ENE	1	b	6	29.87	758.7	64	...	ESE	1	b
Shanghai,	14	29.77	756.1	76	6	NE	2	o	"	29.83	757.6	67	4	ENE	2	bc
Gutzlaff,	"	29.79	756.6	75	...	NE	4	o	"	29.86	758.4	72	...	NE	4	c
Wenchow,	"	29.71	754.7	77	8	NE	4	r	6	29.79	756.6	74	6	NNE	6	r
Foochow,	"	29.66	753.3	86	6	S	2	o	7	29.77	756.1	80	1	E	4	rf
Amoy,	"	29.67	753.6	83	4	SW	4	bc	6	29.67	753.9	81	6	S	2	bc
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.68	753.8	94	...	W	2	bc	5	29.73	755.0	77	...	...	0	c
Taichu,	"	29.69	754.1	91	...	SW	4	o	"	29.76	755.9	77	...	...	0	c
Tainan,	"	29.73	755.2	86	...	SSE	2	c	"	29.75	755.5	76	...	SE	2	lr
Koshun,	"	29.72	755.0	88	...	W	2	c	"	29.75	755.5	79	...	...	...	...
Pescadores,	"	29.72	754.8	88	...	SW	4	b	"	29.71	754.7	81	...	SSW	4	o
Hong Kong,	14	29.64	752.8	84	7	SW	2	c	6	29.69	754.1	80	6	...	0	c
Gap Rock,	"	29.66	753.3	85	7	SW	5	c	"	29.67	753.6	83	7	SW	4	or
Macao,	"	29.60	751.9	85	4	SW	4	o	"	29.66	753.4	79	4	SW	4	d
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.69	754.2	86	8	SW	2	bc	6	29.73	755.2	83	6	SW	4	c
Phulien,	15	29.51	749.5	79	8	WSW	4	c	7	29.56	750.8	83	8	S	6	r
Tourane,	"	29.59	751.9	91	8	ENE	2	b	"	29.66	753.3	85	8	SW	4	bc
Cape St. James,	"	29.78	756.3	83	8	W	2	b	"	29.80	757.0	77	8	SW	2	bc
Basco,	14	29.70	754.3	91	8	WSW	4	b	6	29.76	755.8	79	8	N	2	b
Aparri,	"	29.69	754.2	94	6	NNE	4	b	"	29.76	755.9	79	6	S	2	b
Tuguegarao,	"	29.65	753.1	98	8	...	0	bc	"	29.76	755.8	79	6	...	0	bc
Vigan,	"	29.72	755.0	98	8	SW	2	b	"	29.76	755.8	79	8	...	0	b
Manila,	"	29.74	755.4	91	8	SW	2	b	"	29.78	756.3	77	6	...	0	b
Legaspi,	"	29.71	754.6	94	4	E	2	b	"	29.78	756.5	77	6	E	2	o
Calboyog,	"	29.71	754.7	91	8	SW	4	bc	"	29.79	756.6	74	8	N	2	bc
Tacloban,	"	29.73	755.2	83	8	E	6	t	"	29.80	756.8	77	6	...	0	d
Iloilo,	"	29.70	754.4	94	8	...	0	b	"	29.76	756.0	77	6	...	0	bc
Cebu,	"	29.71	754.7	88	8	SSE	4	o	"	29.77	756.1	77	6	...	0	b
Surigao,	...	29.74	755.4	81	4	...	0	r	"	29.76	755.9	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.3	...	6	SE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	SSW	2	bc	5	29.84	757.9	...	6	SSE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	90	6	N	4	bf	6	29.82	757.4	80	1	S	4	bc

July 14*d.* 10*h.* 28*m.*—The northern depression is filling up near Kobe. The Tongking depression is stationary.

Pressure is high in the north.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·90 inch. Total since January 1st, 41·96 inches, against an average of 44.10 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. or variable winds, moderate; generally cloudy, occasional rain.
2.—Turnabout to Hong Kong,	S. winds, moderate; generally cloudy, occasional rain.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	15th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.97	761.3	58	...	SE	3	c	6	29.99	761.6	58	...	...	c	o
Nemuro,	11	30.10	764.5	...	...	SE	2	...	5	30.08	764.0	...	...	ESE	1	...
Hokodate,	"	29.98	761.5	...	...	ESE	3	...	"	30.00	762.0	...	...	ESE	1	...
Tokio,	"	29.88	759.0	...	...	NNE	1	...	"	29.98	761.5	...	...	...	...	...
Kochi,	"	29.76	756.0	...	...	SE	1	...	"	29.90	759.5	...	...	...	...	...
Nagasaki,	"	29.80	757.0	...	...	N	1	...	"	29.92	760.0	...	...	NNE	1	...
Kagoshima,	"	29.78	756.5	...	...	S	1	...	"	29.92	760.0	...	...	...	...	...
Oshima,	"	29.78	756.5	...	...	...	0	...	"	29.86	758.5	...	...	S	1	...
Naha,	"	29.80	757.0	...	...	S	4	...	"	29.86	758.5	...	...	...	0	...
Ishigakijima,	"	29.78	756.5	...	...	SW	3	...	"	29.84	758.0	...	...	NE	5	...
Bonin Island,	"	30.00	762.0	...	...	SSW	1	...	"	30.08	764.0	...	...	...	c	...
Chefoo,	15	29.89	759.2	75	...	E	1	b	6	29.89	759.2	64	...	...	0	b
Shanghai,	14	29.87	758.8	79	8	E	2	bc	"	29.91	759.8	67	4	E	2	bc
Gutzlaff,	"	29.91	759.7	76	...	NE	2	o	"	29.96	761.0	72	...	ESE	2	b
Wenchow,	"	29.84	758.0	74	6	NE	6	r	6	29.91	759.6	74	8	NNE	4	o
Foochow,	"	29.81	757.2	78	4	NE	2	rf	7	29.88	758.9	77	6	ENE	2	o
Amoy,	"	29.72	754.9	83	6	ESE	4	o	6	29.81	757.2	80	6	SW	2	r
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.76	755.8	94	...	WSW	2	c	5	29.83	757.6	74	...	...	0	r
Taichu,	"	29.80	757.0	86	...	SW	2	r	"	29.79	756.7	76	...	...	0	o
Tainan,	"	29.78	756.4	88	...	S	2	o	"	29.80	757.0	81	...	E	2	o
Koshun,	"	29.79	756.7	85	...	SW	2	q	"	29.81	757.2	77	...	...	0	bc
Pescadores,	"	29.78	756.3	86	...	SW	4	o	"	29.81	757.2	76	...	S	2	c
Hong Kong,	14	29.71	754.6	84	7	WNW	1	o	6	29.76	755.8	78	4	ENE	2	or
Gap Rock,	"	29.71	754.6	85	7	SW	4	c	"	29.75	755.7	84	7	SSW	4	o
Macao,	"	29.68	753.8	88	4	SW	4	o	"	29.73	755.0	81	4	SSW	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.74	755.5	86	8	SW	2	c	6	29.79	756.7	83	8	SW	2	c
Phulien,	15	29.60	751.8	91	8	...	4	c	7	29.67	753.7	83	6	S	4	c
Tourane,	"	29.62	752.3	94	8	NE	4	b	"	29.70	754.4	81	8	SW	4	bc
Cape St. James,	"	29.80	756.8	86	8	SW	2	b	"	29.84	757.8	77	6	SW	2	bc
Basco,	14	29.74	755.5	91	8	SSE	2	bo	6	29.80	756.8	79	1	...	0	o
Aparri,	"	29.72	755.0	94	8	NNE	4	b	"	29.80	757.0	77	6	...	0	o
Tuguegarao,	"	29.70	754.4	98	8	...	0	bc	"	29.80	756.8	76	1	...	0	o
Vigan,	"	29.74	755.5	88	6	W	2	b	"	29.78	756.3	76	8	...	0	bc
Manila,	"	29.74	755.5	88	8	...	0	o	"	29.83	757.6	76	6	...	0	o
Legaspi,	"	29.72	754.8	86	8	...	0	o	"	29.80	757.0	77	8	...	0	bc
Calbayog,	"	29.74	755.4	83	8	N	2	o	"	29.81	757.2	74	8	...	0	bc
Tacloban,	"	...	...	...	...	...	...	...	"	29.80	757.0	76	8	S	2	o
Iloilo,	"	29.73	755.2	83	6	SW	2	o	"	29.80	757.0	77	8	...	0	bc
Cebu,	"	29.72	755.0	85	8	...	0	o	"	29.81	757.2	77	6	W	2	bc
Surigao,	...	29.74	755.5	83	8	...	0	o	"	29.81	757.2	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.8	...	8	E	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.84	758.0	...	6	SE	2	bc	5	29.88	758.8	...	6	N	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Lamam,	14	29.82	757.4	88	6	...	...	bcf	6	29.83	757.7	80	1	S	4	bc

July 15*d.* 10*h.* 54*m.*—Pressure is highest to the N.E. of Japan and lowest over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·78 inch. Total since January 1st, 42.74 inches, against an average of 44.48 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. or variable winds, moderate to light; generally cloudy, occasional rain.
2.—Turnabout to Hong Kong,	S.E. or variable winds, moderate to light; generally cloudy, occasional rain.
3.—Hong Kong to Gap Rock,	S. winds, moderate; generally overcast, rainy.
4.—Hong Kong to Hainan Straits,	S. winds, moderate; generally overcast, rainy.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	16th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock.	12	29.94	760.6	65	...	SE	1	o	6	29.90	759.5	59	...	...	o	o
Nemuro,	11	30.04	763.0	...	...	SE	2	...	5	29.98	761.5	...	...	SE	1	...
Hokodate,	,,	29.98	761.5	...	...	ESE	2	...	,,	29.92	760.0	...	...	...	o	...
Tokio,	,,	29.98	761.5	...	...	...	o	...	,,	29.96	761.0	...	...	...	o	...
Kochi,	,,	29.92	760.0	...	...	...	o	...	,,	29.94	760.5	...	...	...	o	...
Nagasaki,	,,	29.94	760.5	...	...	...	o	...	,,	29.94	760.5	...	...	SE	1	...
Kagoshima,	,,	29.90	759.5	...	...	...	...	...	,,	29.92	760.0	...	...	...	...	...
Oshima,	,,	29.92	760.0	...	...	W	1	...	,,	29.90	759.5	...	...	S	1	...
Naha,	,,	29.92	760.0	...	...	S	1	...	,,	29.86	758.5	...	...	SSE	1	...
Ishigakijima,	,,	...	...	...	...	S	1	...	,,	29.82	757.5	...	...	...	o	...
Bonin Island,	,,	30.08	764.0	...	...	S	1	...	,,	30.04	763.0	...	...	...	...	...
Chefoo,	15	29.87	758.7	78	...	SE	2	b	6	29.85	758.2	67	...	S	1	b
Shanghai,	14	29.91	759.6	79	6	SS	2	o	,,	29.85	758.2	72	6	ESE	2	c
Gutzlaff,	,,	29.94	760.5	77	...	SE	2	o	,,	29.89	759.2	74	...	ESE	2	o
Wenchow,	,,	...	...	...	...	...	...	...	6	29.86	758.3	77	8	ESE	2	o
Foochow,	,,	29.87	758.7	78	6	NE	2	d	7	29.83	757.7	76	6	E	2	of
Amoy,	,,	29.82	757.4	80	6	SSE	4	o	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	29.73	755.0	75	...	W	1	o
Taihoku,	11	29.88	759.0	83	...	...	o	o	5	29.76	756.0	76	...	...	o	o
Taichu,	,,	29.86	758.5	86	...	...	o	o	,,	29.83	757.6	76	...	...	o	o
Tainan,	,,	29.72	754.8	88	...	...	o	bo	,,	29.80	757.0	76	...	...	o	o
Koshun,	,,	29.84	757.9	91	...	...	o	c	,,	29.77	756.2	76	...	...	o	bo
Pescadores,	,,	29.83	758.2	86	...	W	2	o	,,	29.81	757.1	79	...	...	...	r
Hong Kong,	14	29.79	756.6	76	2	E	2	orlt	6	29.76	755.9	77	4	...	o	em
Gap Rock,	,,	29.79	756.6	84	7	SW	4	or	,,	29.74	755.2	83	6	SW	4	or
Macao,	,,	29.76	756.0	79	4	SSE	2	o	,,	29.73	755.0	77	6	...	o	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.83	757.6	91	8	SSW	2	bc	6	29.78	756.3	79	8	...	o	o
Phulien,	15	29.72	754.8	77	8	ENE	4	o	7	29.72	754.9	83	6	S	2	o
Tourane,	,,	29.69	754.2	77	8	NE	4	b	,,	29.73	755.2	85	8	SE	2	bc
Cape St. James,	,,	29.83	757.6	85	8	SW	2	b	,,	29.86	758.3	77	7	SE	2	b
Basco,	14	29.80	757.0	88	8	ESE	2	d	6	29.74	755.3	77	8	...	o	o
Aparri,	,,	29.78	756.5	85	4	S	2	o	,,	29.76	755.9	77	6	S	2	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.76	755.8	76	4	...	o	o
Vigan,	,,	...	...	...	...	...	...	...	,,	29.77	756.1	76	8	...	o	o
Manila,	,,	29.79	756.7	86	8	SW	2	o	,,	29.80	757.0	77	8	...	o	bo
Legaspi,	,,	29.78	756.4	86	6	SW	2	bc	,,	29.80	756.8	77	6	...	o	bc
Calboyog,	,,	...	...	...	...	...	...	...	,,	29.83	757.6	76	8	N	2	bc
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.81	757.2	79	8	SW	2	bc
Iloilo,	,,	29.79	756.7	91	8	SW	4	bc	,,	29.80	757.0	79	8	...	o	bc
Cebu,	,,	...	...	...	...	...	...	...	,,	29.81	757.2	76	6	...	o	bc
Surigao,	...	29.78	756.5	86	8	W	4	b	,,	29.81	757.2	76	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.6	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.1	...	6	SE	2	bc	5	29.82	757.3	...	6	NNE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.84	757.9	83	...	NW	...	cf	6	29.84	757.9	76	1	SW	6	bc

July 16*d.* 10*h.* 35*m.*—Pressure is highest to the east of the Bonins and lowest over N. Indo-China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·22 inch. Total since January 1st, 43·96 inches, against an average of 44.89 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. or variable winds, moderate to light; generally cloudy, occasional rain
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	*S. or variable winds, moderate to light; generally cloudy, occasional rain.*
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Light, southerly or variable winds, fair generally.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	17th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.87	758.7	61	...	SSE	4	o	6	29.83	757.6	59	...	SSE	3	f
Nemuro,	11	29.96	761.0	...	...	SSE	1	...	5	29.96	761.0	...	...	SSE	1	...
Hakodate,	,,	29.92	760.0	...	...	SSE	1	...	,,	29.92	760.0	...	..	...	0	...
Tokio,	,,	29.96	761.0	...	...	...	0	...	,,	29.92	760.0	...	..	...	0	...
Kochi,	,,	29.96	761.0	...	...	...	...	...	,,	29.92	760.0	...	..	...	...	...
Nagasaki,	,,	29.94	760.5	...	...	SE	2	...	,,	29.90	759.5	...	..	WSW	1	...
Kagoshima,	,,	29.94	760.5	...	...	SE	1	...	,,	29.92	760.0	...	...	...	0	...
Oshima,	,,	29.92	760.0	...	...	S	1	...	,,	29.86	758.5	...	...	S	1	...
Naha,	,,	29.88	759.0	...	...	ESE	1	...	,,	29.86	758.5	...	...	ESE	1	...
Ishigakijima,	,,	29.82	757.5	...	...	S	1	...	,,	29.76	756.0	...	..	SSE	3	...
Bonin Island,	,,	30.06	763.5	...	...	...	0	...	,,	30.04	763.0	...	...	...	...	...
Chefoo,	15	29.77	756.1	84	...	SW	2	o	6	29.71	754.6	70	...	S	4	o
Shanghai,	14	29.78	756.4	81	6	E	2	o	,,	29.75	755.6	76	6	SE	2	o
Gutzlaff,	,,	29.82	757.4	80	...	SE	2	b	,,	29.80	756.9	77	...	S	4	o
Wenchow,	,,	29.78	756.5	81	8	S	2	b	6	...	...	...	...	...	...	...
Foochow,	,,	29.78	756.4	83	8	...	0	b	7	29.79	756.6	80	8	...	0	bo
Amoy,	,,	29.75	755.6	82	6	SSE	2	bo	6	29.74	755.4	80	6	SE	2	bo
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	...	...	...	...	...	...	...	5	29.83	757.6	74	...	...	0	r
Taichu,	,,	...	...	...	...	...	...	...	,,	29.83	757.6	76	...	...	0	o
Tainan,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	81	...	...	...	o
Koshun,	,,	...	...	...	...	...	...	...	,,	29.81	757.2	77	...	...	0	bc
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.81	757.2	76	...	S	2	o
Hong Kong,	14	29.75	755.6	80	6	...	0	cp	6	29.73	755.1	78	4	...	0	of
Gap Rock,	,,	29.74	755.4	81	7	WSW	4	or	,,	29.72	754.9	82	7	SSW	4	o
Macao,	,,	29.72	755.0	81	4	SW	4	o	,,	29.70	754.3	77	4	N	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.76	755.9	88	8	S	2	c	6	29.73	755.2	81	8	S	2	c
Phulien,	15	29.68	753.8	83	6	SSE	2	o	7	29.68	753.8	81	8	ENE	4	c
Tourane,	,,	29.70	754.3	91	8	N	2	o	,,	29.71	754.7	85	8	...	0	b
Cape St. James,	,,	29.84	757.9	86	8	SW	2	b	,,	29.84	757.9	77	8	SW	2	b
Basco,	14	29.71	754.6	88	8	NE	2	o	6	...	...	...	..	...	...	...
Aparri,	,,	29.74	755.5	85	4	NW	4	o	,,	29.76	755.8	77	6	S	2	o
Tuguegarao,	,,	29.69	754.2	91	6	N	2	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.78	756.4	79	8	...	0	o	,,	...	...	...	...	...	...	...
Manila,	,,	29.76	756.0	88	8	WSW	2	bo	,,	29.80	756.8	76	6	...	0	b
Legaspi,	,,	29.74	755.4	94	8	SW	4	o	,,	29.80	757.0	77	6	...	0	bc
Calbayog,	,,	29.78	756.3	88	8	SW	4	b	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.74	755.5	91	8	SE	4	bc	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.76	755.8	91	8	SW	4	bo	,,	...	...	...	...	...	...	...
Cebu,	,,	29.76	755.8	88	8	...	0	b	,,	...	...	...	...	...	...	...
Surigao,	...	29.76	755.8	91	8	...	0	bc	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.83	757.6	...	6	E	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	NE	4	bc	5	29.82	757.4	...	6	E	4	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	86	6	S	6	bc	6	29.83	757.7	75	1	SW	4	bo

July 17*d.* 10*h.* 45*m.*—Pressure is highest to the east of the Bonins and lowest over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 43·98 inches, against an average of 45.30 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout, ...	S. or variable winds, moderate to light; generally cloudy, occasional rain.
2.—Turnabout to Hong Kong	S. or variable winds, moderate to light; generally cloudy, occasional rain.
3.—Hong Kong to Gap Rock, ...	S.W. or variable winds, moderate to light; fair generally.
4.—Hong Kong to Hainan Straits, ...	S.W. or variable winds, moderate to light; fair generally.
5.—North China Sea, ...	Light, southerly winds, fair generally.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th July, 1931.								18th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.79	756.6	63	...	S	2	o	6	29.71	754.5	61	...	SE	4	f
Nemuro,	11	29.94	760.5	...	...	SE	1	...	5	29.92	760.0	...	...	ENE	1	...
Hokodate,	"	29.90	759.5	...	...	...	...	...	"	29.92	760.0	...	...	...	...	...
Tokio,	"	29.92	760.0	...	...	S	1	...	"	29.92	760.0	...	...	...	o	...
Kochi,	"	29.92	760.0	...	...	...	o	...	"	29.94	760.5	...	...	...	o	...
Nagasaki,	"	29.88	759.0	...	...	SE	4	...	"	29.90	759.5	...	...	SW	3	...
Kagoshima,	"	29.92	760.0	...	...	S	1	...	"	29.92	760.0	...	...	...	o	...
Oshima,	"	29.90	759.5	...	...	S	2	...	"	29.90	759.5	...	...	S	1	...
Naha,	"	29.88	759.0	...	...	S	2	...	"	29.90	759.5	...	...	SE	1	...
Ishigakijima,	"	29.76	756.0	...	...	SE	5	...	"	29.82	757.5	...	...	SSW	1	...
Bonin Island,	"	30.06	763.5	...	...	...	o	...	"	30.04	763.0	...	...	...	...	...
Chefoo,	15	29.68	753.9	73	...	NE	2	o	6	29.66	753.3	69	...	SSE	3	of
Shanghai,	14	29.74	755.4	94	8	SSE	2	bc	"	29.72	754.9	77	6	SSE	2	bc
Gutzlaff,	"	29.80	756.9	81	...	SSE	4	b	"	29.78	756.4	77	...	SSE	4	b
Wenchow,	"	29.82	757.3	83	8	SSE	2	b	6	29.75	755.5	77	8	NNW	2	b
Foochow,	"	29.79	756.6	82	8	E	2	b	7	29.79	756.6	80	8	...	o	b
Amoy,	"	29.74	755.4	84	6	SE	4	c	6	29.77	756.1	80	6	SSE	2	bc
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tailoku,	11	29.74	755.5	91	...	N	2	bc	5	29.76	755.8	77	...	...	o	r
Taicha,	"	29.76	755.8	91	...	NNW	2	c	"	29.80	757.0	77	...	...	o	o
Tainan,	"	29.74	755.5	88	...	...	o	c	"	29.80	757.0	76	...	SSE	4	r
Koshun,	"	29.74	755.3	86	...	WNW	2	o	"	29.81	757.1	77	...	SW	2	r
Pescadores,	"	29.76	755.8	86	...	WSW	2	bc	"	29.78	756.3	79	...	SW	2	o
Hong Kong,	14	29.70	754.4	83	8	WSW	3	c	6	29.74	755.4	79	3	...	o	cmd
Gap Rock,	"	29.72	754.9	81	8	WSW	4	o	"	29.74	755.4	82	7	SW	4	o
Macao,	"	29.69	754.1	88	4	SE	2	c	"	29.71	754.6	79	4	W	2	c
Hoihow,	"	29.73	755.1	90	...	SW	1	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.74	755.5	88	8	W	4	bc	6	29.78	756.3	83	8	SW	2	c
Phulien,	15	29.64	752.9	88	8	ESE	2	o	7	29.66	753.4	83	6	S	4	c
Tourane,	"	29.69	754.0	91	8	E	2	f	"	29.73	755.0	85	8	NE	2	bc
Cape St. James,	"	29.83	757.8	86	8	WSW	2	b	"	29.86	758.3	79	8	SW	2	b
Basco,	14	29.76	755.8	86	6	SW	4	o	6	29.80	757.0	77	8	...	o	o
Aparri,	"	29.76	756.0	91	4	ENE	4	o	"	29.83	757.7	77	6	...	o	o
Tuguegarao,	"	29.76	755.9	88	4	...	o	o	"	29.76	756.0	76	...	...	...	o
Vigan,	"	29.76	756.0	88	8	WSW	2	o	"	29.80	757.0	77	4	SSE	2	c
Manila,	"	29.78	756.3	91	8	WSW	2	bc	"	29.83	757.7	77	6	...	o	o
Legaspi,	"	29.78	756.3	94	6	ESE	2	o	"	29.81	757.2	79	6	...	o	o
Calboyog,	"	29.79	756.6	86	8	S	2	bc	"	29.84	757.8	76	8	N	2	bc
Tacloban,	"	29.79	756.7	85	8	SE	4	t	"	29.85	758.2	68	6	SW	2	o
Iloilo,	"	29.76	755.8	91	8	SW	2	o	"	29.81	757.2	76	6	N	4	o
Cebu,	"	29.78	756.3	86	8	S	2	o	"	29.81	757.2	79	6	...	o	o
Surigao,	...	29.77	756.1	86	8	...	o	o	"	29.81	757.2	74	6	...	o	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.79	756.7	...	6	E	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.1	...	6	ESE	4	bc	5	29.89	759.1	...	6	...	o	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	86	6	SW	4	bcf	6	29.84	757.9	77	1	S	...	o

July 18*d.* 10*h.* 40*m.*— Depressions are shown over N.E. China and over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·48 inch. Total since January 1st, 44·46 inches, against an average of 45.73 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair to showery.
2.—Turnabout to Hong Kong,	S.W. or variable winds, light; fair generally.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; generally cloudy, occasional rain.
4.—Hong Kong to Hainan Straits,	Light, variable winds, fair generally.
5.—North China Sea,	Light to moderate southerly winds, fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	19th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.60	751.9	60	...	SSE	4	f	6	29.62	752.2	60	...	SE	2	f
Nemuro,	11	29.92	760.0	...	...	N	1	...	5	29.86	758.5	...	...	SE	1	...
Hokodate,	,,	29.88	759.0	...	...	SE	1	...	,,	29.71	754.5	...	...	ESE	2	...
Tokio,	,,	29.88	759.0	...	...	SE	1	...	,,	29.73	755.0	...	...	...	...	...
Kochi,	,,	29.92	760.0	...	...	SE	1	...	,,	29.84	758.0	...	...	...	...	...
Nagasaki,	,,	29.90	759.5	...	...	SW	4	...	,,	29.78	756.5	...	...	SW	6	...
Kagoshima,	,,	29.92	760.0	...	...	SSW	1	...	,,	29.86	758.5	...	...	S	1	...
Oshima,	,,	29.92	760.0	...	...	S	1	...	,,	29.88	759.0	...	...	...	0	...
Naha,	,,	29.90	759.5	...	...	S	3	...	,,	29.90	759.5	...	...	SSE	1	...
Ishigakijima,	,,	29.86	758.5	...	...	SSW	3	...	,,	29.86	758.5	...	...	SSW	2	...
Bonin Island,	,,	30.04	763.0	...	...	SW	1	...	,,	29.98	761.5	...	...	...	...	...
Chefoo,	15	29.63	752.6	83	...	SW	1	o	6	29.62	752.3	76	...	SSW	1	b
Shanghai,	14	29.64	752.9	94	8	SSW	2	c	,,	...	...	...	...	...	...	...
Gutzlaff,	,,	29.72	754.9	82	...	SE	2	b	,,	...	...	...	...	...	...	...
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.74	755.4	84	8	S	2	b	7	29.83	757.7	81	6	SW	2	bc
Amoy,	,,	29.75	755.6	84	8	...	o	bc	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.1	85	...	...	c	o	5	29.81	757.2	76	...	...	o	bc
Taichu,	,,	29.84	757.9	86	...	...	o	o	,,	29.85	758.2	76	...	...	o	o
Tainan,	,,	29.82	757.4	85	...	ESE	2	o	,,	29.83	757.7	74	...	ESE	2	o
Koshun,	,,	29.84	758.0	81	...	W	2	o	,,	29.82	757.4	76	...	...	o	bc
Pescadores,	,,	29.81	757.2	79	...	SSE	4	o	,,	29.81	757.1	81	...	SSE	4	o
Hong Kong,	14	29.75	755.7	81	6	S	1	o	6	29.75	755.6	82	6	SW	3	c
Gap Rock,	,,	29.75	755.7	83	7	SW	4	o	,,	29.76	755.9	82	7	SW	4	c
Macao,	,,	29.71	754.7	86	4	SW	2	c	,,	29.71	754.7	79	4	WSW	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.80	757.0	88	8	SW	4	o	6	29.79	756.7	81	8	SSW	4	c
Phulien,	15	29.63	752.5	91	8	S	4	o	7	29.64	752.8	81	8	SSW	5	o
Tourane,	,,	29.68	753.8	94	8	E	2	bc	,,	29.72	754.8	77	8	ENE	1	c
Cape St. James,	,,	29.84	757.8	86	8	SW	2	b	,,	29.82	757.5	79	7	WSW	3	c
Basco,	14	29.82	757.3	85	8	...	o	o	6	29.80	757.0	79	8	...	o	c
Aparri,	,,	29.80	757.0	91	4	ENE	4	o	,,	29.83	757.6	76	6	S	2	b
Tuguegarao,	,,	29.80	756.8	88	6	...	o	o	,,	29.84	757.8	76	1	...	o	o
Vigan,	,,	29.78	756.4	88	6	W	4	o	,,	29.80	757.9	76	8	SSE	2	b
Manila,	,,	29.83	757.6	77	6	NE	2	r	,,	29.83	757.6	76	6	...	o	bc
Legaspi,	,,	29.80	757.0	91	8	NE	2	o	,,	29.80	756.8	81	6	...	o	bc
Calboyog,	,,	29.84	758.0	79	8	N	2	o	,,	29.82	757.4	76	8	N	2	b
Tacloban,	,,	29.82	757.4	79	8	N	2	o	,,	29.81	757.2	77	8	NW	2	bc
Iloilo,	,,	29.79	756.7	83	8	...	o	o	,,	29.80	757.0	76	8	...	o	o
Cebu,	,,	29.78	756.4	88	8	NE	4	o	,,	29.80	757.0	81	6	...	o	o
Surigao,	...	29.79	756.6	85	8	E	2	o	,,	29.80	757.0	76	8	...	o	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	14.22	29.82	757.4	...	6	ENE	2	bc	4.22	..	...	...	...	...	...	...
Yap,	11.00	29.85	758.2	...	6	SSW	2	bc	5	29.84	757.8	...	6	N	2	b
Pelew,	,,		...	..	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	14	29.84	757.9	86	6	SW	4	bcf	6	29.83	757.7	75	...	W	...	o

July 19*d.* 10*h.* 27*m.*—The northern depression is central to the north of Korea moving East.

The depression over Tongking is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·54 inch. Total since January 1st, 45.00 inches, against an average of 46.16 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally
2.—Turnabout to Hong Kong,	S. or variable winds, moderate to light; fair to showery.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; generally cloudy, occasional rain.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Southerly winds, moderate to light; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th July, 1931.								20th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.64	752.8	59	...	SE	3	f	6	29.70	754.3	61	...	S	2	o
Nemuro,	11	29.82	757.5	...	...	ESE	2	...	5	29.82	757.5	...	...	ENE	1	...
Hokodate,	,,	29.69	754.0	...	...	ESE	2	...	,,	29.76	756.0	...	...	...	0	...
Tokio,	,,	29.63	752.5	...	...	SSW	1	...	,,	29.75	755.5	...	...	N	1	...
Kochi,	,,	29.76	756.0	...	...	S	1	...	,,	29.75	755.5	...	...	...	0	...
Nagasaki,	,,	29.80	757.0	...	...	SW	5	...	,,	29.75	755.5	...	...	SW	5	...
Kagoshima,	,,	29.82	757.5	...	...	W	2	...	,,	29.80	757.0	...	...	WSW	1	...
Oshima,	,,	29.86	758.5	...	...	SSW	1	...	,,	29.84	758.0	...	...	...	0	...
Naha,	,,	29.88	759.0	...	...	S	2	...	,,	29.86	758.5	...	...	S	1	...
Ishigakijima,	,,	29.86	758.5	...	...	SSW	1	...	,,	29.84	758.0	...	...	SSW	2	...
Bonin Island,	,,	29.96	761.0	...	...	...	0	...	,,	29.92	760.0	...	...	...	0	...
Chefoo,	15	29.60	751.8	86	...	SW	2	o	6	29.67	753.6	69	...	S	1	o
Shanghai,	14	29.64	752.9	91	6	S	2	bc	,,	29.68	753.8	77	6	SSE	2	o
Gutzlaff,	,,	29.75	755.6	83	...	SSE	2	b	,,	29.71	754.6	77	...	SSW	2	o
Wenchow,	,,	...	...	...	...	...	...	...	6	29.74	755.4	79	8	SSW	6	c
Foochow,	,,	29.78	756.4	83	8	S	2	bc	7	29.82	757.4	81	6	S	2	bc
Amoy,	,,	29.76	755.9	86	6	S	4	bc	6	29.79	756.6	78	6	WSW	4	c
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.83	757.6	91	...	...	o	bo	5	29.81	757.2	74	...	...	...	bo
Taichu,	,,	29.86	758.4	94	...	SSW	2	r	,,	29.84	758.0	76	...	...	o	b
Tainan,	,,	29.85	758.2	91	...	SSW	2	bo	,,	29.82	757.4	76	...	SE	2	b
Koshun,	,,	29.84	758.0	88	...	...	o	b	,,	29.81	757.1	76	...	...	o	b
Pescadores,	,,	29.83	757.8	86	...	S	4	o	,,	29.81	757.1	79	...	SSW	2	bc
Hong Kong,	14	29.76	755.9	86	7	SSW	2	c	6	29.77	756.2	79	7	S	1	*bc*
Gap Rock,	,,	29.76	755.9	82	7	SW	4	c	,,	29.75	755.6	83	7	SSW	4	b
Macao,	,,	29.73	755.2	86	4	SSW	4	c	,,	29.74	755.4	81	4	S	4	bc
Hoihow,	,,	29.71	754.6	93	...	S	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.82	757.3	88	8	SSW	2	bo	6	29.80	757.0	81	8	...	o	b
Phulien,	15	29.61	752.0	88	8	S	4	o	7	29.64	752.8	83	6	S	6	c
Tourane,	,,	29.66	753.5	91	8	SE	4	bo	,,	29.69	754.1	79	8	SSW	4	c
Cape St. James,	,,	29.78	756.5	88	8	SW	2	b	,,	29.79	756.7	79	8	SW	2	b
Basco,	14	29.79	756.7	91	8	S	4	c	6	29.80	757.9	83	8	SSE	2	b
Aparri,	,,	29.76	755.9	94	6	NNE	2	bc	,,	29.82	757.3	77	6	S	2	b
Tuguegarao,	,,	29.74	755.5	91	6	...	o	bc	,,	29.82	757.3	76	6	...	o	bo
Vigan,	,,	29.77	756.1	88	8	WNW	2	b	,,	29.79	756.6	76	8	SE	2	b
Manila,	,,	29.78	756.3	88	8	SE	2	o	,,	29.82	757.4	79	6	...	o	o
Legaspi,	,,	29.78	756.4	85	8	...	o	o	,,	29.81	757.1	79	6	...	o	o
Calboyog,	,,	29.80	757.0	79	8	N	2	lt	,,	29.82	757.3	76	8	N	2	b
Tacloban,	,,	29.80	756.8	83	8	NE	2	o	,,	29.81	757.1	77	8	NW	2	bc
Iloilo,	,,	29.76	756.0	86	8	NE	2	o	,,	29.79	756.7	79	8	...	o	b
Cebu,	,,	29.78	756.4	86	8	ENE	4	o	,,	29.80	757.0	79	6	NE	2	b
Surigao,	...	29.78	756.3	85	8	...	o	o	,,	29.79	756.7	76	6	...	o	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	NE	4	o	4.22	29.76	755.8	...	6	...	o	b
Yap,	11.00	29.80	757.0	...	6	NE	2	bo	5	29.81	757.2	...	6	NNE	2	t
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	86	6	SW	6	bc	6	29.84	757.9	77	1	SE	6	bc

July 20*d.* 10*h.* 53*m.*— Depressions are shown over Tongking to the E. of N. Japan and to the north of Korea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·02 inch. Total since January 1st, 45·02 inches, against an average of 46.60 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, S. or variable winds, fair generally
2.—Turnabout to Hong Kong,	S.W. or variable winds, moderate to light; fair to showery.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	S. winds, moderate; fair generally.
5.—North China Sea,	Southerly winds, moderate to light; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	21st July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.76	756.0	60	...	S	2	o	6	29.86	758.5	56	...	SSW	2	o
Nemuro,	11	29.82	757.5	...	...	NE	1	...	5	29.90	759.5	...	...	ENE	1	...
Hakodate,	,,	29.76	756.0	...	...	SE	1	...	,,	29.80	757.0	...	...	ESE	1	...
Tokio,	,,	29.72	755.0	...	...	...	0	...	,,	29.78	756.5	...	...	...	0	...
Kochi,	,,	29.70	754.5	...	...	...	0	...	,,	29.67	753.5	...	...	...	...	...
Nagasaki,	,,	29.72	755.0	...	...	SW	5	...	,,	29.71	754.5	...	...	SW	4	...
Kagoshima,	,,	29.78	756.5	...	...	W	2	...	,,	29.75	755.5	...	...	...	0	...
Oshima,	,,	29.82	757.5	...	...	SSW	1	...	,,	29.80	757.0	...	...	S	1	...
Naha,	,,	29.84	758.0	...	...	S	1	...	,,	29.82	757.5	...	...	S	2	...
Ishigakijima,	,,	29.84	758.0	...	...	SSW	1	...	,,	29.82	757.5	...	...	SSW	1	...
Bonin Island,	,,	29.86	758.5	...	...	NW	1	...	,,	29.86	758.5	...	...	WNW	1	...
Chefoo,	15	29.70	754.4	75	...	SSW	1	o	6	29.75	755.6	68	...	SW	1	o
Shanghai,	14	29.61	752.2	94	8	SSW	2	c	,,	29.67	753.7	77	4	W	2	o
Gutzlaff,	,,	29.71	754.6	84	...	SW	2	o	,,	29.72	754.9	80	...	NW	1	o
Wenchow,	,,	29.72	754.8	83	8	SSW	6	b	6	29.74	755.4	79	8	SSW	4	b
Foochow,	,,	29.77	756.1	86	6	S	2	b	7	29.83	757.7	83	6	SW	2	b
Amoy,	,,	29.79	756.6	86	6	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	29.76	756.0	84	...	SW	1	b
Telloken,	11	29.82	757.3	91	...	W	2	bo	5	29.81	757.2	...	...	...	o	b
Tuchin,	,,	29.85	758.2	91	...	SW	2	bo	,,	29.86	758.3	85	...	...	o	b
Taiwan,	,,	29.83	757.7	94	...	S	2	b	,,	29.83	757.6	77	...	SE	2	b
Koshun,	,,	29.83	757.7	88	...	S	2	...	,,	29.82	757.4	76	...	...	o	bo
Pescadores,	,,	29.84	757.8	88	...	W	2	bo	,,	29.82	757.3	79	...	SSW	2	b
Hong Kong,	14	29.77	756.1	85	8	S	2	bo	6	29.79	756.6	79	7	...	o	bo
Gap Rock,	,,	29.79	756.6	84	8	SSE	4	c	,,	29.80	756.9	83	8	S	4	b
Macao,	,,	29.75	755.6	88	4	S	4	bo	,,	29.76	755.8	77	4	S	2	bo
Bokkow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.77	756.1	91	8	S	2	b	6	29.83	757.6	81	8	...	o	b
Hoihow,	15	29.63	752.6	83	8	S	4	o	7	29.72	754.8	77	6	E	4	o
Tourane,	,,	29.64	752.8	88	8	ESE	8	b	,,	29.72	754.9	81	8	...	o	b
Cape St. James,	,,	29.75	755.6	86	8	S	2	b	,,	29.82	757.4	77	8	SW	2	b
Basco,	14	29.78	756.3	91	8	SSE	2	b	6	29.81	757.2	81	8	...	o	b
Aparri,	,,	29.76	755.8	94	6	NNE	4	b	,,	29.82	757.3	79	6	...	o	b
Tuguegarao,	,,	29.74	755.5	94	6	...	o	bo	,,	29.80	757.0	77	6	...	o	bo
Vigan,	,,	29.77	756.1	91	8	...	o	b	,,	29.80	757.0	81	8	...	o	b
Manila,	,,	29.78	756.3	85	8	...	o	o	,,	29.81	757.1	76	6	...	o	b
Legaspi,	,,	29.73	755.2	94	8	NE	2	b	,,	29.80	756.8	81	6	...	o	b
Catbalogan,	,,	29.76	755.8	88	8	SW	2	bo	,,	29.81	757.1	74	8	N	2	b
Tacloban,	,,	29.75	755.6	86	8	...	o	bo	,,	29.78	756.3	77	8	E	2	bo
Iloilo,	,,	29.73	755.2	91	8	SW	4	bo	,,	29.78	756.4	79	6	...	o	b
Cebu,	,,	29.74	755.4	86	8	N	6	o	,,	29.78	756.5	79	8	N	2	bo
Surigao,	...	29.75	755.6	86	8	NW	2	b	,,	29.79	756.6	76	6	...	o	b
Saigon,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.9	...	6	...	o	r	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	E	4	bo	5	29.82	757.4	...	6	...	o	b
Pelew,	,,		...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Laidam,	14	29.84	757.9	84	6	W	6	bcf	6	29.84	757.9	77	1	W	6	bo

July 21*d*. 10*h*. 32*m*.—A trough of low pressure extends from the upper Yangtze Valley to the Sea of Japan, with a depression in its Eastern extremity.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 45.02 inches, against an average of 47.05 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. or variable winds, moderate to light; fair generally.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	S. winds, moderate; fair.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	

F. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st July, 1931.								22nd July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.92	759.9	62	...	SW	4	o	6	29.97	761.1	58	...	WSW	3	b
Nemuro,	11	29.88	759.0	...	...	NE	2	...	5	29.92	760.0	...	...	NE	1	...
Hokodate,	"	29.82	757.5	...	...	FSE	3	...	"	29.84	758.0	...	...	ENE	1	...
Tokio,	"	29.78	756.5	...	...	ENE	1	...	"	29.80	757.0	...	...	NNE	1	...
Kochi,	"	29.67	753.5	...	...	W	1	...	"	29.65	753.0	...	...	...	...	...
Nagasaki,	"	29.69	754.0	...	...	SW	5	...	"	29.73	755.0	...	...	N	1	...
Kagoshima,	"	29.72	755.0	...	...	W	2	...	"	29.71	754.5	...	...	WSW	1	...
Oshima,	"	29.78	756.5	...	...	SW	1	...	"	29.80	757.0	...	...	S	1	...
Naha,	"	29.86	758.5	...	...	S	3	...	"	29.86	758.5	...	...	SSW	2	...
Ishigakijima,	"	29.84	758.0	...	...	SW	2	...	"	29.84	758.0	...	...	SW	2	...
Bonin Island,	"	29.84	758.0	...	...	NW	1	...	"	29.86	758.5	...	...	SW	1	...
Chefoo,	15	29.76	755.9	77	...	NW	4	h	6	29.79	756.6	67	...	NNW	1	o
Shanghai,	14	29.75	755.6	77	8	WNW	2	d	"	29.88	758.9	70	4	NNE	2	o
Gutzlaff,	"	29.78	756.4	80	...	WNW	2	o	"	29.92	759.9	72	...	NNE	4	o
Wenchow,	"	29.73	755.2	83	8	SSW	4	bo	6	...	...	...	...	...	...	...
Foochow,	"	29.78	756.4	86	6	E	4	h	7	29.85	758.2	86	6	...	o	h
Amoy,	"	29.79	756.6	88	6	SSE	2	bo	6	29.81	757.2	83	6	SW	2	h
Swatow,	"	29.74	755.4	89	...	S	3	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.84	757.9	91	...	SSW	2	h	5	29.83	757.7	77	...	...	o	h
Taichu,	"	29.87	758.8	91	...	SSW	2	bo	"	29.88	758.8	76	...	...	o	h
Tainan,	"	...	...	...	...	...	...	...	"	29.85	758.2	77	...	...	o	h
Koshun,	"	...		...	...	...	...	...	"	29.83	757.6	77	...	...	o	h
Pescadores,	"	...	...	...	...	...	...	...	"	29.83	757.6	79	...	SSW	2	h
Hong Kong,	14	29.80	756.9	85	8	S	2	bc	6	29.85	758.1	80	5	...	o	hem
Gap Rock,	"	29.81	757.2	84	8	S	4	b	"	29.84	757.9	85	7	SW	3	h
Macao,	"	29.79	756.6	86	4	S	2	c	"	29.81	757.2	79	6	...	o	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.83	757.6	91	8	...	o	h	6	29.86	758.4	76	6	...	o	h
Phulien,	15	29.71	754.6	81	8	SE	2	o	7	29.78	756.4	79	6	S	6	o
Tourane,	"	29.69	754.1	88	8	E	2	b	"	29.80	757.0	81	8	...	o	b
Cape St. James,	"	29.78	756.5	86	8	S	2	b	"	29.83	757.7	77	8	NNW	2	bc
Basco,	14	29.78	756.4	91	8	S	2	b	6	...	...	...	...	...	...	...
Aparri,	"	29.76	755.8	91	6	NNE	4	h	"	29.83	757.7	79	6	S	2	b
Tuguegarao,	"	29.73	755.2	94	6	...	o	bo	"	...	...	...	...	...	...	...
Vigan,	"	29.75	755.6	91	8	NW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.76	756.0	86	6	...	o	r	"	29.84	757.9	77	4	...	o	b
Legaspi,	"	29.76	755.8	83	8	...	o	o	"	29.83	757.7	77	6	...	o	o
Calboyog,	"	29.76	756.0	81	8	...	o	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.76	756.0	83	8	SE	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.72	755.0	91	8	N	4	bc	"	...	...	...	...	...	...	...
Cebu,	"	29.74	755.3	91	8	NE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.76	755.8	86	8	...	o	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	SSE	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	SE	2	b	5	29.85	758.2	...	6	W	2	bc
Pelew,	"		...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	86	6	NW	4	bcf	6	29.84	757.9	76	1	SE	8	bc

July 22d. 10h. 30m.—Pressure is relatively high over the lower Yangtze Valley.

A depression is shown over S.W. Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 45·03 inches, against an average of 47.50 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	S. or variable winds, moderate to light; fair.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	

F. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	23rd July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.96	760.9	61	...	SW	2	o	6	29.99	761.7	53	...	SSE	2	o
Nemuro,	11	29.88	759.0	...	...	NE	2	...	5	29.90	759.5	...	...	NE	1	...
Hokodate,	,,	29.84	758.0	...	...	ESE	2	...	,,	29.86	758.5	...	..	ESE	1	...
Tokio,	,,	29.78	756.5	...	...	NE	1	...	,,	29.86	758.5	...	..	NE	1	...
Kochi,	,,	29.70	754.5	...	...	...	0	...	,,	29.80	757.0	...	..	...	0	...
Nagasaki,	,,	29.74	755.5	...	...	SE	1	...	,,	29.86	758.5	...	..	NNE	1	...
Kagoshima,	,,	29.74	755.5	...	...	WNW	1	...	,,	29.80	757.0	...	..	...	0	...
Oshima,	,,	29.80	757.0	...	...	WSW	1	...	,,	29.82	757.5	...	...	NNW	1	...
Saiki,	,,	29.88	759.0	...	...	SW	3	...	,,	29.84	758.0	...	...	SW	1	...
Ishigakijima,	,,	29.90	759.5	...	...	SW	1	...	,,	29.86	758.5	...	..	SSW	1	...
Bonin Island,	,,	29.86	758.5	...	...	WSW	2	...	,,	29.86	758.5	...	...	SW	1	...
Chefoo,	15	29.81	757.2	84	...	N	1	b	6	29.80	756.9	73	...	SSW	1	o
Shanghai,	14	29.90	759.4	77	6	E	2	d	,,	29.83	757.7	70	4	E	2	r
Turnabout,	,,	29.85	758.2	72	...	NE	2	r	,,	29.87	758.7	71	...	ESE	4	r
Wenchow,	,,	29.87	758.8	81	8	NE	4	o	6	29.85	758.2	77	8	...	o	c
Foochow,	,,	29.87	758.7	83	6	E	2	c	7	29.87	758.7	81	4	...	o	o
Amoy,	,,	29.79	756.6	88	8	ESE	4	b	6	29.80	756.9	84	6	NE	2	b
Swatow,	,,	...	...	...	...	...	...	...	,,	29.78	756.4	81	...	W	1	c
Tsiehoku,	11	29.85	758.2	94	...	SW	2	b	5	29.85	758.2	79	...	...	o	c
Taicim,	,,	29.88	759.0	91	...	SSW	2	bc	,,	29.86	758.5	77	...	...	o	o
Haimen,	,,	29.88	758.9	94	...	WSW	2	b	,,	29.83	757.7	79	...	SE	2	b
Toshan,	,,	29.87	758.6	91	...	WNW	2	bc	,,	29.84	757.9	79	...	...	o	o
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.82	757.4	81	...	SSW	2	b
Hong Kong,	14	29.84	757.9	89	8	W	2	bc	6	29.82	757.4	80	8	W	1	bc
Gap Rock,	,,	29.86	758.4	85	8	SW	3	b	,,	29.81	757.2	85	8	SW	3	c
Macao,	,,	29.82	757.4	88	4	SW	2	bc	,,	29.80	756.8	79	4	SW	2	c
Bohow,	,,	...		...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.86	758.5	91	8	...	o	b	6	29.84	757.9	76	6	...	o	b
Phanrang,	15	29.76	756.0	88	8	S	4	c	7	29.77	756.2	81	6	S	3	c
Tourane,	,,	29.77	756.1	94	8	SE	2	b	,,	29.83	757.6	73	8	S	1	b
Cape St. James,	,,	29.85	758.4	86	8	SW	2	b	,,	...	...	...	...	...	...	...
Basco,	14	29.81	757.2	91	8	SSE	4	b	6	29.83	757.6	81	8	...	o	b
Aparri,	,,	29.78	756.5	94	6	NE	4	b	,,	29.82	757.4	79	6	...	o	o
Tuguegarao,	,,	29.76	756.0	94	8	...	o	bc	,,	29.81	757.1	77	4	...	o	bc
Tigan,	,,	29.78	756.4	86	8	ENE	2	bc	,,	29.80	756.8	79	8	SSE	2	b
Manila,	,,	29.81	757.2	85	8	...	o	o	,,	29.83	757.6	77	6	...	o	bc
Legaspi,	,,	29.78	756.3	94	8	ENE	2	b	,,	29.83	757.6	77	8	...	o	b
Iloilo,	,,	29.79	756.6	86	8	...	o	o	,,	29.84	757.9	74	8	N	2	bc
Cebu,	,,	29.78	756.4	85	8	SE	4	t	,,	29.84	757.9	77	8	N	2	bc
Jolo,	,,	29.77	756.1	94	8	SW	4	bc	,,	29.81	757.2	79	4	...	o	o
Zamboanga,	,,	29.78	756.3	88	8	SSE	4	bc	,,	29.82	757.4	77	6	...	o	o
Surigao,	...	29.78	756.3	91	8	E	4	o	,,	29.83	757.6	76	6	...	o	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.4	...	6	...	o	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	SE	2	b	5	29.84	757.8	...	6	...	o	b
Pelew,	,,		...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	14	29.84	757.9	77	6	SW	5	bcf	6	29.84	757.9	74	1	SW	...	r

July 23*d.* 10*h.* 30*m.*—Pressure gradients are shallow over the whole area.

The depression over S.W. Japan is filling up.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 45.03 inches, against an average of 47.95 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	Light, variable winds, fair generally.
3.—Hong Kong to Gap Rock,	S.W. or variable winds, moderate to light; fair.
4.—Hong Kong to Hainan Straits,	S. winds, moderate to light; fair generally.
5.—North China Sea,	S. winds, moderate to light; fair generally.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	24th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock.	12	29.56	750.9	61	...	SW	2	b	6	29.88	758.9	57	...	...	...	o
Nemuro,	11	29.88	759.0	...	...	...	0	...	5	29.84	758.0	...	...	SSW	1	...
Hokodate,	,,	29.84	758.0	...	...	SE	3	...	,,	...	...	...	...	...	0	...
Tokio,	,,	29.84	758.0	...	...	NNE	1	...	,,	29.88	759.0	...	...	...	...	...
Kochi,	,,	29.82	757.5	...	...	...	0	...	,,	29.86	758.5	...	...	...	...	...
Nagasaki,	,,	29.86	758.5	...	...	...	0	...	,,	29.86	758.5	...	...	SE	1	...
Kagoshima,	,,	29.82	757.5	...	...	...	0	...	,,	29.84	758.0	...	...	...	...	...
Oshima,	,,	29.84	758.0	...	...	N	1	...	,,	29.84	758.0	...	...	S	1	...
Naha,	,,	29.86	758.5	...	...	SSW	2	...	,,	29.84	758.0	...	...	S	1	...
Ishigakijima,	,,	29.88	759.0	...	...	SSW	1	...	,,	29.82	757.5	...	...	SSW	2	...
Bonin Island,	,,	29.86	758.5	...	...	SW	1	...	,,	29.94	760.5	...	...	SW	1	...
Chefoo,	15	29.79	756.6	84	...	NE	1	o	6	29.78	756.4	70	...	SW	1	of
Shanghai,	14	29.78	756.3	76	4	ESE	2	d	,,	29.69	754.0	76	4	NE	2	p
Gutzlaff,	,,	29.80	756.9	83	...	ESE	6	r	,,	29.64	752.8	76	...	ENE	4	of
Wenchow,	,,	29.79	756.7	83	8	S	4	o	6	29.76	755.8	79	8	SSW	4	o
Foochow,	,,	29.81	757.2	84	6	S	4	bc	7	29.79	756.6	81	6	W	2	c
Amoy,	,,	29.81	757.2	88	8	SE	2	b	6	...	...	...	...	...	...	...
Swatow,	,,	29.75	755.6	81	...	WNW	1	b	,,	...	...	...	...	...	...	...
Taihoku,	11	29.83	757.8	94	...	NW	2	o	5	29.81	757.2	79	...	...	o	p
Taichu,	,,	29.85	758.2	94	...	SSW	2	b	,,	29.84	757.8	77	...	...	o	o
Tainan,	,,	29.84	758.0	94	...	SW	2	b	,,	29.80	757.0	77	...	SE	2	l
Koshun,	,,	29.85	758.2	94	...	SSE	2	bo	,,	29.82	757.4	77	...	...	o	bc
Pescadores,	,,	29.84	758.0	94	...	SSW	4	b	,,	29.80	756.8	81	...	SSW	2	bc
Hong Kong,	14	29.81	757.2	88	9	SW	3	bc	6	29.80	756.9	82	8	SSW	2	c
Gap Rock,	,,	29.82	757.4	86	8	SW	3	c	,,	29.79	756.6	85	8	SW	3	c
Macao,	,,	29.79	756.7	91	4	SW	4	bo	,,	29.76	755.8	79	4	WSW	2	c
Holbow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.85	758.2	91	8	...	0	b	6	29.81	757.1	76	8	...	0	b
Phulien,	15	29.72	755.0	91	8	S	6	bo	7	29.73	755.0	81	8	SSW	6	c
Tourane,	,,	29.74	755.3	91	8	SE	4	b	,,	29.78	756.4	79	8	SW	2	b
Cape St. James,	,,	29.83	757.7	86	6	SW	2	c	,,	29.84	758.0	77	6	N	2	c
Basco,	14	29.80	757.0	72	8	SE	4	c	6	29.79	756.7	83	8	SE	2	b
Aparri,	,,	29.76	756.0	94	4	NE	4	b	,,	29.81	757.1	77	6	SW	2	b
Tuguegarao,	,,	29.74	755.5	91	6	...	0	d	,,	29.80	757.0	76	6	...	0	bc
Vigan,	,,	29.77	756.1	91	8	WSW	2	b	,,	29.78	756.3	77	8	...	0	b
Manila,	,,	29.78	756.5	85	8	...	0	o	,,	29.83	757.6	76	8	...	0	bc
Legaspi,	,,	29.78	756.3	94	8	ENE	2	bc	,,	29.82	757.4	77	6	...	0	o
Calboyog,	,,	29.79	756.6	86	8	S	2	bc	,,	29.83	757.6	76	8	N	2	bc
Tacloban,	,,	29.77	756.1	85	8	...	0	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.76	755.9	91	8	SSW	4	o	,,	29.81	757.2	79	6	...	0	bc
Cebu,	,,	29.76	755.9	88	8	...	0	o	,,	29.80	757.0	79	6	W	2	b
Surigao,	...	29.76	755.8	88	8	W	2	b	,,	29.80	757.0	77	6	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	757.0	...	6	WNW	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	E	2	bc	5	29.85	758.2	...	6	NNE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.84	757.9	83	6	S	5	bcf	6	29.84	757.9	78	1	SE	6	bc

July 24*d.* 10*h.* 40*m.*—A depression is shown S.E. of Shanghai, moving E.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 45.05 inches, against an average of 48.40 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. winds, moderate; generally cloudy, occasional rain.
2.—Turnabout to Hong Kong,	Light, variable winds, *fair generally.*
3.—Hong Kong to Gap Rock,	S.W. winds, moderate to light; fair.
4.—Hong Kong to Hainan Straits,	S. winds, *moderate to light; fair generally.*
5.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	25th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.84	758.0	...	...	S	1	...	5	29.78	756.5	...	...	...	...	...
Hokodate,	"	29.82	757.5	...	...	NW	1	...	"	29.86	758.5	...	...	WSW	1	...
Tokio,	"	29.86	758.5	...	...	S	1	...	"	29.86	758.5	...	...	...	0	...
Kochi,	"	29.88	759.0	...	...	...	0	...	"	29.88	759.0	...	...	...	0	...
Nagasaki,	"	29.82	757.5	...	...	SE	1	...	"	29.78	756.5	...	...	S	2	...
Kagoshima,	"	29.82	757.5	...	...	ENE	2	...	"	29.84	758.0	...	...	...	...	...
Oshima,	"	29.82	757.5	...	...	SW	1	...	"	29.84	758.0	...	...	SSW	1	...
Saba,	"	29.86	758.5	...	...	S	3	...	"	29.84	758.0	...	...	S	1	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	29.82	757.5	...	...	SSW	2	...
Sorin Island,	"	29.92	760.0	...	...	SSW	1	...	"	29.96	761.0	...	...	SE	1	...
Chefoo,	15	29.77	756.1	80	...	NE	1	b	6	29.70	754.4	70	...	E	1	o
Shanghai,	14	29.67	753.5	83	6	E	4	o	"	29.59	751.6	76	4	W	2	p
Gutzlaff,	"	29.71	754.6	81	...	ESE	2	c	"	29.65	753.1	78	...	...	0	o
Kenchow,	"	29.73	755.2	83	8	SSW	4	o	6	...	...	...	...	...	...	...
Foochow,	"	29.77	756.1	90	8	S	2	bc	7	29.78	756.4	82	6	S	2	bc
Amoy,	"	29.76	755.9	88	6	S	2	bc	6	...	...	...	...	...	...	...
Swatow,	"	29.71	754.6	93	...	SW	3	bc	"	29.72	754.9	93	...	SW	3	b
Taihokii,	11	29.80	757.0	91	...	...	0	bc	5	...	...	...	...	...	...	...
Taichu,	"	29.83	757.6	91	...	S	2	b	"	...	...	...	...	...	...	...
Tainan,	"	29.82	757.4	91	...	S	2	bc	"	...	...	...	...	...	...	...
Toshun,	"	29.83	757.6	86	...	ESE	2	c	"	...	...	...	...	...	...	...
Pescadores,	"	29.82	757.3	88	...	SW	4	bc	"	...	...	...	...	...	...	...
Hong Kong,	14	29.77	756.1	89	9	WSW	3	c	6	29.77	756.1	81	8	SW	2	c
Gap Rock,	"	29.80	757.0	85	8	SW	3	c	"	29.75	755.6	84	8	SW	4	o
Macao,	"	29.75	755.6	91	4	SSW	2	bc	"	29.73	755.2	79	4	SW	4	c
Haikow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.80	757.0	94	8	...	0	b	6	29.88	758.8	79	8	...	0	bc
Phulien,	15	29.65	753.1	91	8	S	6	bc	7	29.69	754.0	81	6	S	6	c
Incrane,	"	29.70	754.3	88	8	SE	4	b	"	29.75	755.6	81	8	W	2	b
Cape St. James,	"	29.78	756.5	85	8	SE	2	o	"	29.85	758.2	76	8	NE	2	b
Basco,	14	29.78	756.3	91	8	S	2	bc	6	29.78	756.5	83	8	S	2	bc
Aparri,	"	29.76	755.8	94	4	ENE	4	bc	"	29.79	756.6	77	6	S	2	b
Aguegarao,	"	29.76	755.8	86	6	...	c	o	"	29.79	756.7	76	6	...	c	b
Tuguegarao,	"	29.76	756.0	91	8	WSW	2	bc	"	29.78	756.3	79	8	...	o	b
Manila,	"	29.81	757.1	81	6	NE	4	o	"	29.80	757.0	76	8	...	o	bc
Legaspi,	"	29.72	754.8	88	8	SE	2	o	"	29.81	757.1	76	6	SE	2	b
Calbayog,	"	29.70	754.3	86	8	SSW	2	bc	"	29.82	757.4	76	8	N	2	b
Daclaban,	"	29.78	756.3	88	8	S	4	t	"	29.83	757.7	77	8	N	2	bc
Iloilo,	"	29.73	755.2	86	8	S	2	o	"	29.80	756.8	79	6	NE	2	bc
Cebu,	"	29.76	755.8	88	8	S	4	o	"	29.79	756.7	79	6	NW	2	o
Surigao,	...	29.76	755.8	88	8	...	o	bc	"	29.80	757.0	77	8	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.82	757.4	...	6	NE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	ENE	4	c	5	29.83	757.6	...	6	NE	4	bc
Menado,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Saigon,	14	29.83	757.7	88	6	SW	4	bf	6	29.84	757.9	80	1	...	0	b

July 25*d.* 10*h.* 30*m.*—Depressions are shown N.E. of Shanghai and over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·13 inch. Total since January 1st, 45.16 inches, against an average of 48.85 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.W. or variable winds, moderate; generally cloudy, occasional rain.
2.—Turnabout to Hong Kong,	Light, variable winds, fair.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	Southerly winds, moderate; fair.
5.—North China Sea,	Southerly winds, moderate; fair.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th July, 1931.								26th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.75	755.7	60	...	SE	4	f	6	29.69	754.2	63	...	...	0	1
Nemuro,	11	29.70	754.5	...	...	...	0	...	5	29.88	759.0	...	...	SSE	1	...
Hokodate,	"	29.88	759.0	...	...	...	0	...	"	29.78	756.5	...	...	...	0	...
Tokio,	"	29.88	759.0	...	...	S	1	...	"	29.78	756.5	...	...	S	2	...
Kochi,	"	29.90	759.5	...	...	...	0	...	"	29.80	757.0	...	...	...	0	...
Nagasaki,	"	29.76	756.0	...	...	SSW	4	...	"	29.76	756.0	...	...	WSW	2	...
Kagoshima,	"	29.82	757.5	...	...	S	1	...	"	29.80	757.0	...	...	S	1	...
Oshima,	"	29.84	758.0	...	...	S	1	...	"	29.86	758.5	...	...	...	0	...
Naha,	"	29.86	758.5	...	...	S	3	...	"	29.88	759.0	...	...	S	2	...
Ishigakijima,	"	29.82	757.5	...	...	SW	2	...	"	29.84	758.0	...	...	SSW	2	...
Bonin Island,	"	29.98	761.5	...	...	...	0	...	"	30.00	762.0	...	...	...	...	...
Chefoo,	15	29.63	753.9	81	...	N	1	b	6	29.71	754.6	69	...	N	1	b
Shanghai,	14	29.69	754.1	74	4	WNW	2	r	"	29.78	756.5	72	4	...	0	o
Gutzlaff,	"	29.70	754.4	81	...	NW	4	o	"	29.84	757.9	72	...	NE	1	1
Wenchow,	"	29.71	754.7	83	8	SSW	4	bc	6	...	...	...	...	...	...	...
Foochow,	"	29.74	755.4	86	6	SSE	4	c	7	29.83	757.7	84	6	...	0	b
Amoy,	"	29.77	756.1	88	8	S	4	bc	6	...	...	...	...	...	...	...
Swatow,	"	29.75	755.6	85	...	SW	1	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.5	94	...	W	2	bc	5	29.80	757.0	77	...	...	0	bc
Taichu,	"	29.83	757.8	91	...	S	2	c	"	29.86	758.4	76	...	...	0	b
Tainan,	"	29.83	757.6	94	...	SW	2	bc	"	29.83	757.7	77	...	ESE	4	bc
Koshun,	"	...	...	...	...	...	...	...	"	29.83	757.7	76	...	...	0	b
Pescadores,	"	29.81	757.2	91	...	SSW	2	bc	"	29.81	757.1	81	...	SW	2	bc
Hong Kong,	14	29.76	755.8	86	8	SW	3	bc	6	29.80	756.9	82	8	SSW	2	bc
Gap Rock,	"	29.76	755.8	85	8	SW	4	c	"	29.80	756.9	85	7	SSW	4	c
Macao,	"	29.68	753.8	88	4	SSW	4	c	"	29.73	755.0	77	4	SSW	4	bc
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.80	756.8	91	8	SSW	2	b	6	29.82	757.4	83	8	SSE	2	b
Phulien,	15	29.64	752.9	86	8	S	4	o	7	29.69	754.2	81	8	S	4	c
Tourane,	"	29.69	754.2	91	8	E	2	b	"	29.76	755.8	83	8	...	0	b
Cape St. James,	"	29.79	756.6	86	8	SSW	2	bc	"	29.85	758.2	79	8	WSW	2	bc
Basco,	14	29.78	756.5	94	8	SE	2	b	6	29.83	757.7	83	8	S	2	bc
Aparri,	"	29.75	755.6	94	4	NE	4	bc	"	29.84	758.0	77	6	S	2	bc
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.84	757.8	76	4	...	0	bc
Vigan,	"	29.76	755.9	88	8	WSW	2	o	"	29.83	757.6	76	8	SE	2	bc
Manila,	"	29.78	756.3	91	6	...	0	bc	"	29.85	758.2	76	4	...	0	bc
Legaspi,	"	29.78	756.3	91	8	NE	2	o	"	29.86	758.3	76	6	...	0	bc
Calbayog,	"	29.79	756.6	88	8	...	0	bc	"	29.86	758.5	72	8	NNE	2	b
Tacloban,	"	29.82	757.3	76	8	SE	2	r	"	29.85	758.2	76	6	NW	2	o
Iloilo,	"	29.78	756.4	83	6	...	0	o	"	29.84	757.9	76	8	...	0	bc
Cebu,	"	29.78	756.5	86	8	E	2	o	"	29.85	758.2	77	6	...	0	o
Surigao,	...	29.83	757.8	79	6	ENE	2	r	"	29.84	757.9	72	6	...	0	bc
Saipan,	11.00		...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.79	756.7	...	6	NE	4	bc	4.22	29.82	757.4	...	6	...	0	b
Yap,	11.00	29.79	756.7	...	6	ENE	4	bc	5	29.84	758.0	...	6	ESE	2	c
Peiew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Lalfuan,	14	29.83	757.7	86	6	NE	4	bcf	6	29.83	757.7	80	1	SE	6	bc

July 26d. 10h. 40m.— Depressions are shown to the south of Wladivostock and over Tongking.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·26 inch. Total since January 1st, 45·42 inches, against an average of 49.30 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	S.W. or variable winds, moderate to light; fair to showery.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	Southerly winds, moderate to light; fair generally.
5.—North China Sea,	

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	27th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.70	754.4	67	...	SSE	2	o	6	29.77	756.1	61	...	...	0	f
Gensan,	11	29.80	757.0	...	...	S	1	...	5	29.31	744.5	...	...	...	...	...
Hakodate,	"	29.55	750.5	...	...	ESE	3	...	"	29.65	753.0	...	..	WNW	3	...
Tokio,	"	29.63	752.5	...	...	S	5	...	"	29.75	755.5	...	..	...	0	...
Kochi,	"	29.78	756.5	...	...	...	0	...	"	29.84	758.0	...	..	...	0	...
Nagasaki,	"	29.80	757.0	...	...	WNW	1	...	"	29.86	758.5	...	..	...	0	...
Kagoshima,	"	29.82	757.5	...	...	SW	2	...	"	29.88	759.0	...	..	...	...	...
Ishigaki,	"	29.86	758.5	...	...	WSW	1	...	"	29.90	759.5	...	...	...	0	...
Taihoku,	"	29.88	759.0	...	...	S	2	...	"	29.90	759.5	...	..	S	1	...
Ishigakijima,	"	29.86	758.5	...	...	SSW	2	...	"	29.88	759.0	...	..	SSW	1	...
Bonin Island,	"	30.00	762.0	...	...	SE	1	...	"	30.00	762.0	...	...	...	...	...
Chefoo,	15	29.82	757.4	84	...	NE	1	b	6	29.74	755.4	72	...	...	0	b
Shanghai,	14	29.84	757.9	76	1	SE	2	r	"	29.78	756.4	72	4	NNW	2	o
Tuziaff,	"	29.88	758.9	73	...	E	2	r	"	29.84	757.9	76	...	WNW	2	o
Wenchow,	"	29.79	756.6	83	8	SSW	2	bc	6	29.83	757.6	81	8	SSW	2	c
Foochow,	"	29.79	756.6	88	8	S	2	bc	7	29.84	757.9	83	6	SSW	2	b
Amoy,	"	...	...	...	...	...	...	...	6	29.82	757.4	83	6	S	2	b
Swatow,	"	...	...	...	...	...	...	...	"	29.80	757.0	81	...	...	...	c
Kaiohsiung,	11	29.83	757.7	91	...	NW	2	bc	5	29.84	758.0	74	...	...	0	bc
Haikin,	"	29.87	758.6	91	...	SW	2	bc	"	29.87	758.6	76	...	...	0	bc
Hainan,	"	29.85	758.2	91	...	S	2	b	"	29.84	758.0	77	...	SE	2	bc
Pakhoi,	"	29.84	758.0	91	...	SW	2	bc	"	29.85	758.2	77	...	...	0	b
Pescadores,	"	29.85	758.3	88	...	WSW	4	bc	"	29.83	757.7	81	...	S	2	bc
Hong Kong,	14	29.79	756.6	86	8	WSW	2	c	6	29.81	757.1	83	8	S	2	bc
Cap Rock,	"	29.81	757.2	85	8	SSE	4	c	"	29.81	757.1	83	7	SE	4	or
Macao,	"	29.76	755.9	83	4	SW	4	c	"	29.78	756.4	77	6	S	4	c
Saichow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Paracels Island,	"	29.83	757.6	91	8	SW	4	bc	6	29.84	758.0	83	8	S	2	c
Haiphon,	15	29.69	754.0	86	8	S	6	c	7	29.71	754.6	81	8	SSW	2	c
Tourane,	"	29.72	754.9	91	8	WNW	2	bc	"	29.75	755.5	77	8	SW	4	b
Cape St. James,	"	29.84	757.9	86	8	SSW	2	b	"	29.84	757.9	79	8	SSE	2	b
Saigon,	14	29.70	754.3	91	8	S	4	bc	6	29.85	758.2	83	8	SE	4	b
Aparri,	"	29.78	756.5	94	4	NE	4	bc	"	29.86	758.4	79	6	S	2	bc
Tuguegarao,	"	29.76	755.9	98	8	...	0	bc	"	29.86	758.4	77	6	...	0	bc
Tigan,	"	29.81	757.2	91	8	WSW	2	b	"	29.84	757.8	77	8	...	0	b
Manila,	"	29.83	757.6	91	8	SSE	2	bc	"	29.86	758.5	76	8	...	0	bc
Legaspi,	"	29.82	757.3	94	8	NE	2	bc	"	29.89	759.3	79	6	...	0	c
Calbayog,	"	29.83	757.7	85	8	SE	4	bc	"	29.89	759.3	76	8	N	2	bc
Iloilo,	"	29.84	758.0	79	8	...	0	o	"	29.87	758.6	76	8	...	0	d
Cebu,	"	29.78	756.4	91	8	NE	4	bc	"	29.83	757.6	77	6	...	0	o
Zamboanga,	"	29.80	756.8	91	8	NE	4	o	"	29.86	758.3	77	6	SW	2	o
Davao,	...	29.82	757.4	88	8	E	4	o	"	29.88	758.8	76	4	...	0	r
Kagyan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Saigon,	12.22	29.81	757.2	...	6	N	2	bc	4.22	29.84	757.8	...	6	...	0	bc
Bangkok,	11.00	29.83	757.6	...	6	...	0	bc	5	29.84	757.8	...	6	...	0	bc
Telew,	"	...	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Singapore,	14	29.84	757.9	86	6	NW	6	bc	6	29.83	757.7	78	1	SE	6	bc

July 27*d*. 10*h*. 47*m*.—The northern depression has deepened and passed to the E. of Hokkaido.

The depression over Tongking is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 45·45 inches, against an average of 49·75 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light S. or variable winds, fair generally.
2.—Turnabout to Hong Kong,	S. winds, moderate to light; fair generally.
3.—Hong Kong to Cap Rock,	
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	28th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.75	755.7	70	...	W	3	c	6	29.79	756.6	66	...	...	0	f
Nemuro,	11	29.41	747.0	...	...	N	4	...	5	29.69	754.0	...	...	NNW	1	...
Hokodate,	"	29.67	753.5	...	...	WNW	4	...	"	29.76	756.0	...	...	SSW	1	...
Tokio,	"	29.72	755.0	...	...	...	0	...	"	29.80	757.0	...	...	...	0	...
Kochi,	"	29.84	758.0	...	...	...	0	...	"	29.82	757.5	...	...	...	0	...
Nagasaki,	"	29.86	758.5	...	...	...	0	...	"	29.86	758.5	...	...	...	0	...
Kagoshima,	"	29.84	758.0	...	...	SSE	1	...	"	29.88	759.0	...	...	W	1	...
Oshima,	"	...	...	...	...	...	...	...	"	29.90	759.5	...	...	...	0	...
Naha,	"	29.90	759.5	...	...	SSW	2	...	"	29.92	760.0	...	...	SSW	1	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	29.90	759.5	...	...	...	0	...
Bonin Island,	"	29.96	761.0	...	...	SE	1	...	"	29.98	761.5	...	...	...	...	...
Chefoo,	15	29.75	755.6	88	...	SE	1	o	6	29.78	756.4	75	...	SW	1	c
Shanghai,	14	29.80	757.0	83	6	NE	2	o	"	29.80	756.8	76	4	W	2	o
Gutzlaff,	"	29.85	758.2	82	...	NNW	1	o	"	29.84	757.9	77	...	WSW	2	c
Wenchow,	"	29.82	757.3	81	8	S	4	c	6	29.85	758.3	79	8	SSW	2	c
Foochow,	"	29.81	757.2	86	8	S	4	b	7	29.89	759.2	82	8	S	2	h
Amoy,	"	29.80	756.9	90	8	S	4	b	6	29.88	758.9	82	6	S	2	h
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.86	758.4	91	...	WNW	2	b	5	29.89	759.1	76	...	...	0	b
Taichu,	"	29.89	759.3	91	...	S	2	g	"	29.90	759.4	76	...	...	0	h
Tainan,	"	29.88	759.0	91	...	SSW	4	bc	"	29.87	758.6	77	...	E	2	h
Koshun,	"	29.88	759.0	91	...	S	2	bc	"	29.86	758.5	77	...	...	0	h
Pescadores,	"	29.88	758.9	91	...	WSW	2	b	"	29.86	758.5	79	...	...	0	bc
Hong Kong,	14	29.81	757.2	86	8	SSE	2	bc	6	29.81	757.2	81	8	SE	1	bc
Gap Rock,	"	29.80	756.9	86	7	S	5	c	"	29.81	757.2	84	7	SSW	4	o
Macao,	"	29.78	756.3	88	4	S	4	c	"	29.79	756.6	79	4	SSW	2	bc
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.84	758.0	91	8	SSW	4	b	6	29.86	758.3	81	8	...	0	bc
Phulien,	15	29.68	753.8	88	8	SSW	6	c	7	29.74	755.3	73	8	ENE	4	o
Tourane,	"	29.73	755.2	91	8	SE	2	c	"	29.78	756.5	79	8	S	4	c
Cape St. James,	"	29.82	757.3	86	8	SW	2	b	"	29.86	758.3	73	6	SW	2	r
Basco,	14	29.83	757.8	91	8	SSE	4	b	6	29.87	758.6	77	8	...	0	bc
Aparri,	"	29.81	757.1	91	4	NE	4	bc	"	29.84	758.0	79	6	SW	2	o
Tuguegarao,	"	29.79	756.6	94	8	...	0	bc	"	29.85	758.2	77	4	...	0	bc
Vigan,	"	29.82	757.4	98	8	W	2	b	"	29.81	757.2	77	8	...	0	h
Manila,	"	29.89	759.1	91	6	NE	2	r	"	29.86	758.3	76	6	...	0	bc
Legaspi,	"	29.81	757.2	76	6	ENE	2	o	"	29.84	757.8	77	6	...	0	bc
Calboyog,	"	29.83	757.8	68	...	S	...	c	"	29.84	757.9	76	8	N	2	bc
Tacloban,	"	29.81	757.1	85	8	...	0	o	"	29.82	757.4	79	8	...	0	o
Iloilo,	"	29.78	756.5	91	8	SSW	2	bc	"	29.81	757.1	77	6	NE	2	bc
Cebu,	"	29.83	757.8	86	8	ESE	2	bc	"	29.81	757.2	79	6	...	0	o
Surigao,	...	29.80	757.0	86	8	N	2	c	"	29.82	757.3	76	6	...	0	c
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	...	0	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.82	757.3	...	6	SE	2	bc	5	29.82	757.4	...	6	...	0	h
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	6	N	4	bf	6	29.83	757.7	75	1	...	0	bc

July 28d. 10h. 35m.—A feeble anticyclone is central to the S.W. of the Bonins.

Pressure gradients appear to be shallow over China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·11 inch. Total since January 1st, 45·56 inches, against an average of 50.20 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light S. or variable winds, fair generally.
2.—Turnabout to Hong Kong,	Southerly or variable winds, moderate to light; fair to showery.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	

T. F. CLAYTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th July, 1931.								29th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.79	756.7	74	...	...	0	b	6	29.82	757.5	72	...	ESE	4	b
Nomuro,	11	29.70	754.5	...	...	NNW	1	...	5	29.76	756.0	...	...	ENE	1	...
Hokodate,	"	29.76	756.0	...	...	W	1	...	"	29.82	757.5	...	...	SW	2	...
Tokio,	"	29.76	756.0	...	...	SSW	1	...	"	29.84	758.0	...	...	N	1	...
Kochi,	"	29.82	757.5	...	...	W	1	...	"	29.86	758.5	...	...	...	...	...
Nagasaki,	"	29.88	759.0	...	...	WSW	1	...	"	29.86	758.5	...	...	WSW	3	...
Kagoshima,	"	29.88	759.0	...	...	NW	1	...	"	29.88	759.0	...	...	...	0	...
Oshima,	"	29.90	759.5	...	...	N	1	...	"	29.90	759.5	...	...	...	0	...
Naha,	"	29.90	759.5	...	...	SW	1	...	"	29.88	759.0	...	...	...	0	...
Ishigakijima,	"	29.90	759.5	...	...	SSW	1	...	"	29.86	758.5	...	...	N	1	...
Bonin Island,	"	29.92	760.0	...	...	S	1	...	"	29.90	759.5	...	...	...	...	...
Chefoo,	15	29.75	755.6	88	...	ENE	1	o	6	29.76	755.9	76	...	...	0	o
Shanghai,	14	29.78	756.4	88	8	W	2	bc	"	29.81	757.2	76	6	SW	2	o
Gutzlaff,	"	29.84	757.9	82	...	WSW	1	b	"	29.95	760.7	77	...	SSW	4	o
Wenchow,	"	29.83	757.6	83	8	SSW	2	bc	6	...	...	...	...	...	...	...
Foochow,	"	29.86	758.4	88	8	S	2	b	7	29.87	758.7	84	8	...	0	b
Amoy,	"	29.84	757.9	90	6	S	4	b	6	29.83	757.7	81	6	SW	2	b
Swatow,	"	...	...	...	...	...	...	...	"	29.78	756.4	79	...	...	0	c
Taihoku,	11	29.85	758.3	94	...	ENE	2	b	5	29.85	758.2	77	...	S	2	b
Taichu,	"	29.87	758.8	94	...	...	0	b	"	29.86	758.4	76	...	...	0	bc
Tainan,	"	29.87	758.8	94	...	SW	2	bc	"	29.83	757.6	77	...	NW	2	bc
Koshun,	"	29.87	758.8	91	...	NE	2	bc	"	29.83	757.7	74	...	...	0	bc
Pescadores,	"	29.88	758.9	91	...	W	2	r	"	29.83	757.6	79	...	...	0	b
Hong Kong,	14	29.80	756.9	87	6	W	2	cp	6	29.77	756.1	78	7	E	2	bc
Gap Rock,	"	29.83	757.7	85	7	SSE	4	o	"	29.77	756.1	84	8	ESE	3	c
Macao,	"	29.83	757.8	86	4	S	4	c	"	29.74	755.4	77	4	SE	2	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.82	757.4	88	8	S	4	b	6	29.80	756.8	81	8	ENE	2	c
Phulien,	15	29.74	755.5	79	8	ENE	4	o	7	29.71	754.7	74	8	NW	2	o
Tourane,	"	29.72	755.0	88	8	E	4	o	"	29.71	754.6	81	8	...	0	bc
Cape St. James,	"	29.83	757.7	86	8	...	c	c	"	29.83	757.6	76	8	SW	2	bc
Basco,	14	29.83	757.7	91	8	SE	2	bc	6	29.78	756.3	...	8	...	0	o
Aparri,	"	29.79	756.6	94	4	NE	4	u	"	29.77	756.1	77	6	...	0	b
Tuguegarao,	"	29.78	756.5	91	8	NW	2	bc	"	29.70	754.3	74	4	...	0	bc
Vigan,	"	29.78	756.5	91	8	SW	2	bc	"	29.75	755.5	79	8	...	0	b
Manila,	"	29.80	757.0	83	8	NNE	2	d	"	29.78	756.4	77	6	...	0	bc
Legaspi,	"	29.76	755.8	94	8	NNE	2	b	"	29.73	755.2	77	6	...	0	bc
Calbayog,	"	29.78	756.3	91	8	SW	2	d	"	29.75	755.6	...	8	...	0	bc
Tacloban,	"	29.78	756.3	85	8	NE	4	b	"	29.74	755.4	77	8	W	2	bc
Iloilo,	"	29.74	755.4	88	8	ENE	2	bc	"	29.76	755.8	77	8	...	0	b
Cebu,	"	29.74	755.3	88	8	...	...	bc	"	29.74	755.3	76	8	...	0	o
Surigao,	...	29.76	755.9	86	8	N	2	b	"	29.73	755.2	76	6	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.77	756.1	...	6	SW	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	W	2	bc	5	29.77	756.1	...	6	...	0	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	86	6	W	6	bcf	6	29.83	757.7	77	1	E	8	c

July 29d. 10h. 30m.—A depression has formed over the Gulf of Tongking. Pressure is low to the east of the Visayas.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·21 inch. Total since January 1st, 45·77 inches, against an average of 50.65 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light S. or variable winds, fair generally.
2.—Turnabout to Hong Kong,	Light S. or variable winds, fair generally.
3.—Hong Kong to Gap Rock,	S.E. winds, moderate; fair generally.
4.—Hong Kong to Hainan Straits,	S.E. winds, moderate; fair generally.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th July, 1931.								30th July, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.78	756.5	...	...	N	1	...	5	29.96	761.0	...	...	...	0	...
Hokodate,	"	29.84	758.0	...	...	WNW	3	...	"	29.92	760.0	...	...	W	1	...
Tokio,	"	29.86	758.5	...	...	ESE	1	...	"	29.94	760.5	...	...	...	...	...
Kochi,	"	29.88	759.0	...	...	...	0	...	"	29.92	760.0	...	...	...	0	...
Nagasaki,	"	29.88	759.0	...	...	WSW	2	...	"	29.94	760.5	...	...	S	1	...
Kagoshima,	"	29.88	759.0	...	...	WNW	1	...	"	29.94	760.5	...	...	...	...	...
Oshima,	"	29.88	759.0	...	...	NNE	1	...	"	29.92	760.0	...	...	...	0	...
Naha,	"	29.88	759.0	...	...	NNE	1	...	"	29.84	758.0	...	...	NE	1	...
Ishigakijima,	"	29.86	758.5	...	...	E	2	...	"	29.80	757.0	...	...	NE	1	...
Bonin Island,	"	29.92	760.0	...	...	...	0	...	"	29.92	760.0	...	...	...	...	...
Chefoo,	15	29.74	755.4	80	...	E	1	o	6	29.75	755.6	72	...	SW	1	o
Shanghai,	14	29.82	757.4	85	8	W	2	o	"	29.86	758.3	77	4	SSE	2	c
Gutzlaff,	"	29.88	758.9	84	...	WSW	1	b	"	29.91	759.7	78	...	S	2	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.73	755.1	86	8	S	2	b	7	29.86	758.4	82	8	N	2	c
Amoy,	"	29.80	756.9	88	8	SSE	4	b	6	29.78	756.4	81	6	S	2	b
Swatow,	"	...	...	...	...	...	...	...	"	29.74	755.4	79	...	S	1	c
Taihoku,	11	29.83	757.8	94	...	NE	2	b	5	29.81	757.2	76	...	SE	2	b
Taichu,	"	29.83	757.6	94	...	NNW	2	b	"	29.82	757.3	79	...	...	0	o
Tainan,	"	29.82	757.3	94	...	NW	2	bc	"	29.78	756.3	76	...	NNE	2	b
Koshun,	"	29.81	757.2	91	...	NE	2	bc	"	29.76	755.8	83	...	NE	4	bc
Pescadores,	"	29.82	757.4	88	...	SE	2	bc	"	29.78	756.3	79	...	N	2	b
Hong Kong,	14	29.76	755.9	83	8	E	3	bc	6	29.77	756.1	77	6	S	1	or
Gap Rock,	"	29.75	755.6	85	8	ESE	3	c	"	29.74	755.4	84	7	SE	3	c
Mauso,	"	29.74	755.4	83	4	SE	2	o	"	29.74	755.3	77	4	ENE	2	c
Hoihow,	"	29.83	757.6	90	...	W	1	b	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.4	94	8	ENE	2	bc	6	29.73	755.3	83	8	ENE	2	bc
Phulien,	15	29.67	753.7	85	8	...	0	o	7	29.70	754.3	75	6	ENE	3	r
Tourane,	"	29.66	753.4	91	8	E	2	bc	"	29.69	754.0	81	8	SSW	2	bc
Cape St. James,	"	29.79	756.6	77	8	SW	4	c	"	29.78	756.3	76	8	NW	2	b
Basco,	14	29.74	755.3	91	8	NE	2	bc	6	29.69	754.2	83	8	NE	2	o
Aparri,	"	29.72	754.9	88	6	NE	4	o	"	29.70	754.3	76	4	...	0	p
Tuguegarao,	"	29.67	753.7	98	8	...	0	o	"	...	...	...	...	...	...	...
Vigan,	"	29.70	754.4	91	8	W	2	c	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.6	88	8	W	2	o	"	29.69	754.2	76	6	NE	2	bc
Legaspi,	"	29.69	754.0	91	6	...	0	o	"	29.67	753.5	77	8	SE	2	c
Calbayog,	"	29.70	754.3	85	8	...	0	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.69	754.1	85	8	S	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.69	754.2	88	8	S	2	bc	"	29.68	753.8	76	6	...	0	o
Cebu,	"	29.70	754.3	86	8	NNE	4	o	"	...	...	...	...	...	...	...
Surigao,	...	29.69	754.0	86	8	W	2	o	"	29.71	754.6	79	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.73	755.2	...	6	...	0	o	4.22	29.71	754.6	...	6	...	0	bc
Yap,	11.00	29.74	755.3	...	6	SSE	2	bc	5	29.77	756.1	...	6	SW	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	86	6	W	6	bcf	6	29.82	757.4	81	1	SE	6	bc

July 30*d.* 10*h.* 30*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon or depression of unknown intensity within 120 miles of Lat. 15° N. Long. 127° E., moving W.N.W.

July 30*d.* 10*h.* 42*m.*—A typhoon or depression is central about 300 miles E. of Manila, moving W.N.W. A feeble depression is central to the south of Hanoi.

Manila warning. 29*d.* 16*h.* 10*m.*:—Cyclone or typhoon E. of Luzon, more than 300 miles distant, direction unknown. Recd. 29*d.* 16*h.* 21*m.*

Shanghai warning. 29*d.* 21*h.* 24*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 12° N. Long. 134° E., moving W.N.W. Recd. 29*d.* 21*h.* 40*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·52 inch. Total since January 1st, 46.29 inches, against an average of 51.10 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	E. winds, moderate; fine.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	31st July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.87	758.6	67	...	SE	4	f	6	29.86	758.4	66	...	SSE	2	o
Nemuro,	11	29.90	759.5	...	...	S	1	...	5	29.96	761.0	..	...	SSE	1	...
Hokodate,	,,	29.94	760.5	...	...	W	1	...	,,	29.96	761.0	...		...	...	...
Tokio,	,,	29.94	760.5	...	...	S	1	...	,,	30.00	762.0	...	..	...	...	...
Kochi,	,,	29.94	760.5	...	...	SE	1	...	,,	30.00	762.0	...	..	...	o	...
Nagasaki,	,,	29.98	761.5	...	...	WNW	2	...	,,	30.00	762.0			...	...	...
Kagoshima,	,,	29.96	761.0	...	...	S	1	...	,,	29.98	761.5	...	..	...	o	...
Oshima,	,,	29.94	760.5	...	...	SSE	1	...	,,	29.94	760.5	...	...	...	o	...
Naha,	,,	29.88	759.0	...	...	NE	3	...	,,	29.88	759.0	...	...	ESE	1	...
Ishigakijima,	,,	29.80	757.0	...	...	NE	3	...	,,	29.76	756.0	...	..	SE	3	...
Pomin Island,	,,	29.92	759.5	...	...	NW	1	...	,,	29.90	759.5	...	...	...	o	...
Chefoo,	15	29.76	756.0	88	...	S	1	b	6	29.82	757.4	75	...	...	o	o
Shanghai,	14	29.85	758.3	91	8	SE	2	bo	,,	29.88	758.9	79	6	SSE	2	c
Gutzlaff,	,,	29.92	759.9	82	...	SE	2	b	,,	29.94	760.5	78	...	SSE	2	o
Wenchow,	,,	29.91	759.7	86	8	...	o	b	6	29.89	759.3	81	8	ESE	2	bo
Foochow,	,,	29.84	757.9	84	6	NE	4	bo	7	29.81	757.2	81	4	NNE	4	o
Amoy,	,,	29.78	756.4	77	6	SSE	4	b	6	29.72	754.9	86	6	NE	6	b
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.79	756.6	94	...	SE	6	bo	5	29.71	754.6	81	...	E	4	c
Taichu,	,,	29.80	757.0	91	...	NW	2	bc	,,	29.69	754.0	79	...	...	o	o
Tainan,	,,	29.78	756.4	91	...	NNE	4	bo	,,	29.67	753.5	76	...	NNE	2	r
Koshun,	,,	29.76	756.0	77	...	NNE	4	r	,,	29.68	753.8	77	...	E	2	o
Pescadores,	,,	29.79	756.7	98	...	NNW	4	bc	,,	29.64	752.8	83	...	S	4	o
Hong Kong,	14	29.75	755.6	85	8	E	3	bc	6	29.72	754.0	78	4	...	o	cf
Gap Rock,	,,	29.75	755.6	85	8	ENE	3	c	,,	29.71	754.6	85	7	NE	3	c
Macao,	,,	29.73	755.2	85	6	SE	2	b	,,	29.70	754.3	77	4	NNW	2	bo
Holhow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.76	755.9	81	8	E	2	r	6	29.65	753.0	83	6	N	6	o
Phulien,	15	29.69	754.0	86	8	ENE	4	o	7	29.73	755.0	77	8	ENE	2	bo
Tourane,	,,	29.64	752.8	88	8	NE	2	bc	,,	29.73	755.2	79	8	NW	2	bo
Cape St. James,	,,	29.72	755.0	86	8	SW	2	b	,,	29.76	756.0	91	6	E	4	c
Pasco,	14	29.59	751.6	81	4	NNE	4	d	6	29.64	752.8	83	6	S	4	o
Aparri,	,,	29.63	752.6	79	4	WNW	2	p	,,	29.63	752.6	77	6	S	2	o
Fugnegrano,	,,	29.62	752.4	85	4	...	o	o	,,	29.65	753.0	76	1	...	o	o
Vigan,	,,	29.64	752.8	85	8	NE	2	o	,,	29.63	752.6	77	8	SSW	2	c
Manila,	,,	29.66	753.3	88	8	WSW	2	bo	,,	29.71	754.6	77	6	...	o	o
Legaspi,	,,	29.65	753.0	88	6	WSW	2	o	,,	29.71	754.7	76	6	...	o	bc
Calbayog,	,,	29.67	753.5	88	8	WSW	4	bo	,,	29.75	755.6	77	8	N	2	o
Tacloban,	,,	29.64	752.9	91	8	SE	4	t	,,	29.74	755.4	77	6	NW	2	c
Iloilo,	,,	29.65	753.0	88	8	SSW	4	bc	,,	29.72	754.8	79	6	S	2	c
Cebu,	,,	29.66	753.3	86	8	SSW	6	bc	,,	29.73	755.2	79	6	SW	2	o
Surigao,	...	29.67	753.7	88	8	WNW	4	o	,,	29.73	755.2	76	8	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.73	755.1	78	...	..	o	bo
Guam,	12.22	29.69	754.2	...	6	W	2	p	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...		...	...	5	29.74	755.3	79	...	W	2	o
Pelew,	,,	...	...		...	...	...	...	,,	29.74	755.3	81	...	WNW	3	c
Labuan,	14	29.83	757.7	86	6	S	6	bcf	6	29.83	757.7	78	1	SW	...	c

July 30*d.* 16*h.* 10*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon or depression of unknown intensity within 120 miles of Lat. 17° N. Long. 125° E., moving N.W.

July 31*d.* 10*h.* 43*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 19° N. Long. 119° E. moving W.N.W.

July 31*d.* 7*h.* 30*m.*—Local signal No. 1 hoisted.

July 31*d.* 10*h.* 51*m.*—The typhoon appears to be situated about 350 miles S.E. of Hong Kong, moving W.N.W.

Pressure is high over Japan

Manila warning. 30*d.* 21*h.* 00*m.*:—Typhoon N.W. of Aparri moving W. or W.N.W. Recd. 30*d.* 21*h.* 32*m.*

Shanghai warning. 30*d.* 21*h.* 32*m.*:—1. Thypoon of unknown intensity within 120 miles of Lat. 18° N. Long. 126° E., moving N.W. 2. Typhoon of unknown intensity within 120 miles of Lat. 16° N. Long. 146° E., moving N.W. Recd. 30*d.* 21*h.* 47*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 46.29 inches, against an average of 51.56 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	None.
2.—Turnabout to Hong Kong,	N.E. winds, freshening; fine at first, rain later.
3.—Hong Kong to Gap Rock,	N.W. to N.E. winds, freshening; fair at first, rain later.
4.—Fort Bayard to Haiphong Straits,	N.W. to N.E. winds, freshening; fair at first, rain later.
5.—North China Sea,	Cyclonic gales Eastern portion.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

AUGUST,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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.

HONG KONG:

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GOVERNMENT PRINTERS.

1931.

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ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

AUGUST,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of AUGUST, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	29·573	29·557	29·551	29·523	29·508	29·502	29·484	29·472	29·440	29·412	29·292	29·152	1
2	29·675	29·662	29·644	29·654	29·637	29·647	29·668	29·678	29·689	29·698	29·701	29·699	2
3	29·717	29·707	29·692	29·676	29·678	29·684	29·700	29·709	29·714	29·712	29·718	29·720	3
4	29·707	29·688	29·680	29·678	29·674	29·668	29·678	29·688	29·699	29·697	29·693	29·685	4
5	29·648	29·634	29·610	29·600	29·596	29·590	29·598	29·594	29·595	29·596	29·610	29·594	5
6	29·582	29·584	29·580	29·564	29·574	29·586	29·611	29·626	29·645	29·643	29·633	29·619	6
7	29·591	29·577	29·565	29·559	29·559	29·554	29·561	29·571	29·572	29·573	29·571	29·552	7
8	29·486	29·470	29·462	29·457	29·457	29·466	29·463	29·462	29·484	29·487	29·489	29·468	8
9	29·494	29·477	29·469	29·471	29·486	29·489	29·503	29·515	29·532	29·531	29·527	29·521	9
10	29·493	29·489	29·465	29·457	29·455	29·459	29·479	29·493	29·496	29·485	29·482	29·459	10
11	29·417	29·407	29·389	29·388	29·384	29·396	29·400	29·416	29·425	29·433	29·431	29·413	11
12	29·420	29·412	29·398	29·391	29·377	29·384	29·398	29·407	29·414	29·419	29·417	29·409	12
13	29·407	29·388	29·377	29·371	29·367	29·379	29·400	29·414	29·438	29·451	29·450	29·431	13
14	29·470	29·449	29·439	29·433	29·437	29·437	29·456	29·476	29·472	29·472	29·453	29·450	14
15	29·435	29·411	29·403	29·379	29·373	29·375	29·386	29·395	29·390	29·379	29·367	29·354	15
16	29·217	29·199	29·187	29·181	29·165	29·162	29·166	29·166	29·160	29·168	29·162	29·141	16
17	29·126	29·114	29·112	29·112	29·120	29·130	29·148	29·154	29·174	29·180	29·178	29·177	17
*18	29·257	29·255	29·251	29·249	29·257	29·264	29·274	29·280	29·296	29·305	29·305	29·301	18
19	29·371	29·363	29·359	29·357	29·350	29·367	29·376	29·390	29·393	29·393	29·385	29·379	19
20	29·435	29·417	29·419	29·409	29·407	29·416	29·444	29·455	29·471	29·487	29·481	29·474	20
21	29·520	29·506	29·503	29·499	29·507	29·523	29·535	29·543	29·547	29·553	29·555	29·545	21
22	29·566	29·546	29·525	29·511	29·509	29·520	29·527	29·553	29·561	29·574	29·583	29·563	22
23	29·533	29·523	29·513	29·505	29·506	29·516	29·521	29·541	29·550	29·549	29·545	29·541	23
24	29·478	29·469	29·456	29·458	29·458	29·460	29·470	29·487	29·491	29·491	29·489	29·472	24
25	29·419	29·409	29·399	29·399	29·399	29·405	29·417	29·419	29·429	29·436	29·434	29·415	25
26	29·477	29·478	29·477	29·475	29·489	29·493	29·505	29·509	29·521	29·532	29·542	29·540	26
27	29·627	29·623	29·627	29·629	29·629	29·637	29·659	29·670	29·693	29·707	29·706	29·712	27
28	29·723	29·709	29·706	29·702	29·698	29·707	29·720	29·726	29·726	29·736	29·733	29·730	28
29	29·749	29·734	29·716	29·703	29·697	29·693	29·701	29·707	29·716	29·728	29·726	29·723	29
30	29·695	29·675	29·661	29·653	29·651	29·651	29·654	29·659	29·681	29·674	29·667	29·667	30
31	29·631	29·623	29·617	29·607	29·603	29·610	29·619	29·632	29·646	29·653	29·649	29·640	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	29·223	29·316	29·412	29·466	29·520	29·546	29·582	29·627	29·645	29·666	29·672	29·682	1
2	29·695	29·679	29·673	29·663	29·671	29·662	29·672	29·696	29·710	29·719	29·727	29·731	2
3	29·715	29·709	29·697	29·691	29·677	29·677	29·676	29·688	29·708	29·709	29·718	29·713	3
4	29·681	29·676	29·661	29·643	29·627	29·623	29·626	29·637	29·650	29·666	29·666	29·658	4
5	29·601	29·560	29·542	29·529	29·524	29·530	29·542	29·552	29·574	29·598	29·604	29·591	5
6	29·613	29·595	29·585	29·570	29·563	29·559	29·560	29·581	29·591	29·603	29·603	29·605	6
7	29·524	29·503	29·483	29·457	29·460	29·469	29·471	29·481	29·501	29·505	29·508	29·496	7
8	29·460	29·443	29·434	29·429	29·433	29·445	29·458	29·468	29·493	29·511	29·512	29·500	8
9	29·513	29·489	29·483	29·469	29·467	29·479	29·493	29·524	29·526	29·526	29·498	29·497	9
10	29·451	29·430	29·399	29·377	29·363	29·365	29·369	29·375	29·391	29·415	29·431	29·435	10
11	29·397	29·375	29·363	29·354	29·363	29·373	29·379	29·399	29·415	29·435	29·435	29·432	11
12	29·409	29·387	29·377	29·361	29·367	29·371	29·399	29·415	29·417	29·419	29·423	29·407	12
13	29·437	29·422	29·422	29·409	29·409	29·417	29·425	29·449	29·460	29·469	29·477	29·478	13
14	29·445	29·435	29·399	29·399	29·401	29·401	29·417	29·429	29·435	29·441	29·451	29·445	14
15	29·342	29·327	29·317	29·297	29·296	29·294	29·296	29·294	29·292	29·292	29·258	29·234	15
16	29·124	29·106	29·093	29·085	29·078	29·096	29·107	29·117	29·132	29·143	29·144	29·138	16
17	29·178	29·162	29·162	29·160	29·162	29·172	29·190	29·206	29·224	29·249	29·264	29·264	17
18	29·287	29·300	29·281	29·285	29·289	29·314	29·327	29·349	29·369	29·382	29·384	29·378	18
19	29·375	29·373	29·361	29·369	29·363	29·371	29·376	29·406	29·415	29·435	29·442	29·447	19
20	29·451	29·455	29·451	29·448	29·453	29·457	29·461	29·484	29·507	29·541	29·547	29·542	20
21	29·532	29·520	29·509	29·507	29·500	29·501	29·523	29·541	29·567	29·573	29·581	29·576	21
22	29·543	29·531	29·507	29·489	29·478	29·479	29·502	29·521	29·544	29·556	29·565	29·549	22
23	29·519	29·500	29·486	29·467	29·451	29·459	29·473	29·497	29·501	29·503	29·505	29·485	23
24	29·450	29·429	29·412	29·399	29·396	29·420	29·413	29·452	29·437	29·443	29·447	29·435	24
25	29·415	29·397	29·383	29·374	29·378	29·396	29·405	29·424	29·459	29·480	29·491	29·485	25
26	29·527	29·524	29·518	29·514	29·514	29·530	29·547	29·577	29·611	29·631	29·628	29·633	26
27	29·698	29·688	29·680	29·663	29·669	29·681	29·687	29·704	29·710	29·728	29·737	29·737	27
28	29·724	29·704	29·692	29·671	29·670	29·692	29·718	29·740	29·764	29·764	29·771	29·759	28
29	29·709	29·687	29·675	29·651	29·647	29·649	29·667	29·692	29·702	29·712	29·716	29·704	29
30	29·660	29·637	29·599	29·593	29·589	29·609	29·624	29·649	29·645	29·671	29·657	29·644	30
31	29·622	29·606	29·593	29·585	29·571	29·577	29·588	29·614	29·634	29·634	29·631	29·619	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of AUGUST, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	81·0	81·5	81·5	81·7	79·2	78·8	79·6	80·0	79·6	77·7	74·8	75·3	1
2	77·4	77·9	78·3	77·9	78·3	78·4	78·9	79·0	79·9	81·0	81·5	82·0	2
3	78·8	79·9	80·8	79·9	79·2	78·8	80·2	81·0	81·9	82·4	81·9	83·5	3
4	79·0	78·5	78·7	78·6	78·7	79·0	79·9	80·6	81·1	81·4	82·9	82·5	4
5	79·3	79·3	79·0	79·0	78·9	78·9	80·0	80·3	81·9	80·8	79·0	81·9	5
6	77·0	77·0	77·5	77·6	78·0	77·6	79·0	80·0	83·6	84·5	86·3	87·6	6
7	81·0	80·8	80·8	80·6	80·3	80·0	81·3	83·5	85·8	87·6	89·0	88·0	7
8	81·2	81·2	81·2	81·4	81·2	79·0	82·0	84·0	84·6	87·7	87·4	90·3	8
9	82·0	81·2	81·0	80·8	81·0	81·0	81·0	83·6	85·6	86·8	87·5	88·6	9
10	80·6	80·7	80·5	80·5	80·1	80·4	81·9	84·0	85·4	88·5	90·4	90·4	10
11	84·1	84·0	83·6	83·6	83·4	83·4	83·8	84·2	86·0	86·2	88·5	87·6	11
12	83·7	83·0	83·0	80·3	79·0	80·0	79·8	81·8	82·9	84·5	86·1	85·4	12
13	81·2	79·3	79·9	80·0	79·3	79·2	78·2	79·2	78·9	78·0	78·7	82·4	13
14	81·5	81·6	82·0	81·8	80·0	81·1	81·0	80·8	81·1	81·0	83·5	85·9	14
15	82·0	82·7	82·9	82·9	82·7	83·0	84·7	83·1	85·7	86·9	87·0	87·2	15
16	78·1	78·0	78·9	78·0	78·0	78·0	77·9	77·7	79·8	79·2	79·2	80·5	16
17	78·8	78·8	78·7	78·0	77·0	77·7	77·3	77·2	77·4	77·1	78·7	79·2	17
18	78·2	78·3	78·3	78·4	78·2	78·0	78·4	79·9	79·1	81·0	82·9	83·2	18
19	80·1	80·0	80·2	78·0	77·1	78·0	78·8	80·0	81·1	80·2	81·9	81·0	19
20	80·7	80·5	80·3	80·2	80·0	80·0	82·0	83·0	83·8	85·2	86·0	84·7	20
21	81·0	80·6	80·2	80·0	80·1	80·2	80·5	81·7	81·7	82·3	82·5	83·0	21
22	80·5	80·2	79·9	79·6	79·2	79·0	80·6	82·6	85·1	86·2	86·9	88·2	22
23	81·0	80·7	80·9	80·3	80·0	80·0	81·7	83·2	85·7	86·4	87·0	87·9	23
24	83·1	83·3	83·3	83·3	83·0	83·0	83·7	85·5	87·7	89·4	91·5	92·4	24
25	84·2	85·0	85·7	85·7	84·9	85·3	85·7	87·5	89·3	91·0	92·4	93·0	25
26	85·0	84·9	84·3	84·3	84·0	83·8	84·0	86·0	86·7	89·0	90·9	90·7	26
27	84·1	83·7	83·5	83·3	83·1	83·0	83·3	83·0	83·2	85·0	86·0	86·3	27
28	82·1	82·5	82·6	81·2	82·3	82·4	82·7	83·0	83·8	86·2	86·0	87·2	28
29	82·2	79·7	81·0	81·6	81·7	82·2	81·0	83·4	84·4	85·8	86·2	81·9	29
30	81·0	80·4	80·0	79·4	80·0	79·8	80·5	81·9	84·9	85·7	87·0	86·7	30
31	82·0	81·7	81·0	80·7	80·0	80·6	82·2	84·5	85·6	87·0	85·9	87·6	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	75·0	75·0	75·0	75·0	77·5	77·5	77·5	78·0	78·1	77·2	77·4	77·0	1
2	83·0	82·8	82·0	81·0	80·3	80·0	79·9	79·9	79·9	79·9	79·7	79·0	2
3	84·0	82·8	83·5	83·2	83·1	81·6	80·1	79·9	79·0	79·1	78·2	78·3	3
4	84·0	82·8	82·2	82·4	81·9	80·8	80·3	79·8	79·4	79·5	79·8	80·0	4
5	76·2	78·7	79·8	81·9	82·6	82·5	80·8	80·0	79·0	79·0	79·1	79·0	5
6	88·9	89·2	89·4	89·0	87·0	84·3	82·6	82·0	82·0	82·0	81·0	80·6	6
7	89·5	90·0	90·0	89·0	87·0	86·0	85·0	84·0	83·9	83·5	83·0	82·5	7
8	90·8	90·2	90·1	89·1	86·6	84·8	81·5	82·4	82·6	81·7	81·6	81·4	8
9	87·3	87·1	87·0	86·9	86·6	85·9	85·0	84·0	83·8	83·3	83·0	82·6	9
10	91·6	90·8	90·0	89·1	89·0	87·4	86·0	85·2	84·9	84·9	84·7	84·5	10
11	90·0	88·9	87·2	86·8	85·5	84·9	84·0	83·6	83·6	83·8	83·6	83·6	11
12	84·8	85·3	84·8	84·8	84·6	84·0	82·0	82·0	82·6	82·6	81·9	81·1	12
13	79·6	79·0	79·1	80·9	82·0	81·8	81·0	81·0	81·7	81·6	81·8	81·3	13
14	83·0	82·9	82·3	82·9	83·3	83·0	82·7	82·8	82·0	82·3	82·3	82·0	14
15	86·6	86·4	86·0	87·0	83·0	83·3	84·7	83·8	83·0	83·1	83·0	83·4	15
16	79·2	79·9	80·0	79·9	78·5	78·0	78·5	78·6	78·8	78·9	79·3	78·4	16
17	79·5	80·2	79·9	79·3	79·0	79·8	80·0	80·0	79·8	78·8	78·4	78·4	17
18	80·0	79·0	82·3	82·8	81·6	81·5	81·0	80·2	80·2	79·3	79·3	79·9	18
19	82·8	84·6	83·7	82·7	82·0	81·5	81·5	81·6	81·6	81·3	81·0	81·0	19
20	86·6	86·0	83·2	82·8	82·0	81·9	81·0	80·8	80·7	80·7	80·7	81·0	20
21	84·3	84·3	84·2	84·3	82·6	82·5	81·7	81·6	81·2	81·4	81·3	81·0	21
22	88·0	89·8	89·2	88·6	87·5	85·7	84·0	83·0	82·8	82·6	82·4	82·0	22
23	90·0	90·5	90·5	90·0	89·0	87·9	86·0	85·0	84·9	84·3	84·3	84·0	23
24	92·5	92·9	92·4	92·0	90·1	86·9	86·2	85·3	84·8	84·1	84·0	83·7	24
25	92·8	92·4	92·0	93·5	93·0	90·6	89·5	88·6	87·5	86·3	85·5	85·4	25
26	90·0	89·1	89·6	89·4	89·3	88·0	86·5	86·2	85·4	85·0	84·2	84·0	26
27	86·7	86·2	84·5	85·0	83·6	84·1	83·7	83·9	83·1	83·3	81·5	82·6	27
28	86·9	86·8	86·4	85·4	85·0	84·2	78·0	82·2	81·7	82·0	82·0	82·2	28
29	80·0	81·6	80·6	83·6	83·6	82·7	81·2	81·0	81·1	81·2	81·1	81·0	29
30	86·5	86·0	86·0	85·7	84·6	83·6	82·7	82·6	82·5	82·3	82·0	81·8	30
31	87·3	86·3	85·6	83·4	84·3	83·3	82·7	82·5	82·4	83·3	81·7	81·8	31

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of AUGUST, 1991.

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

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

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of AUGUST, 1931.

(... = Clear Sky.)

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

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of AUGUST, 1931.

(... = *No Sunshine recorded.*)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of AUGUST, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong 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	...	...	...	0·060	0·015	0·035	0·070	0·095	0·015	0·265	0·350	0·070	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	0·005	0·060	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	0·005	...	...	...	...	...	...	...	d	0·090	0·060	d	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	0·165	d	...	...	...	...	...	8
9	d	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	0·195	0·240	0·005	0·030	0·010	...	...	...	...	...	12
13	0·005	0·095	0·285	0·025	0·010	d	1·010	0·200	0.040	0·260	0·240	0·300	13
14	0·110	0·010	d	0·010	0·090	d	0·005	0·025	0·035	...	...	d	14
15	...	...	...	...	...	...	...	d	...	...	...	...	15
16	0·115	0·170	0·025	0·030	0·050	0·140	0·110	0·115	0·020	0·120	0·030	0·010	16
17	d	d	...	0·045	0·065	0·185	0·415	0·280	0·265	0·260	0·020	0·020	17
18	d	d	d	d	0·015	d	0·005	...	...	d	...	...	18
19	...	...	d	...	0·020	d	...	...	...	0·005	0·005	d	19
20	d	0·005	...	0·010	0·165	0·015	...	...	...	...	0·005	d	20
21	d	...	...	...	...	0·045	d	0·010	d	...	...	d	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	d	d	d	...	0·005	0·040	0·170	0·005	...	...	...	27
28	0·005	d	...	0·005	...	...	...	d	...	...	...	...	28
29	0·005	d	...	...	...	d	d	d	d	...	...	0·460	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	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	0·180	0·370	0·820	0·260	0·090	0·010	0·005	d	d	...	...	...	1
2	...	...	...	d	...	0·050	d	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	d	4
5	0·470	d	d	d	...	d	...	...	d	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	d	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	...	...	...	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	d	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	0·035	0·035	0·045	d	d	d	0·050	12
13	0·200	0·230	0·075	0·120	d	0·040	0·005	...	...	...	...	0·110	13
14	d	0·025	d	...	...	...	...	d	0·095	0·020	d	d	14
15	...	...	...	...	0·020	...	d	...	...	...	...	d	15
16	0·105	0·070	0·065	0·120	0·210	0·510	0·235	0·235	0·015	d	d	d	16
17	0·015	d	d	d	d	...	...	...	d	0·015	0·080	0·005	17
18	d	0·010	d	...	...	...	...	...	0·190	d	...	...	18
19	d	...	...	...	d	d	d	0·005	0·160	0·120	d	d	19
20	...	...	...	...	...	...	...	...	...	...	...	d	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	d	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	0·015	...	d	0·005	0·010	0·005	0·120	0·050	27
28	...	...	...	d	d	...	0·200	...	...	...	...	...	28
29	0·040	0·130	0·085	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	d	d	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, at 148 feet above MEAN SEA LEVEL, in the MONTH of AUGUST, 1931.

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

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

Days of the Month.	Hours, Hong Kong 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	3	10	32	6	1	10	2	18	1	18	1	20	2	23	3	36	3	43	4	49	5	70	7	94	1
2	10	23	10	24	10	26	10	22	9	27	10	23	10	27	10	25	10	27	9	29	9	27	9	30	2
3	10	22	9	22	7	24	7	25	8	24	9	23	9	22	9	20	7	24	7	25	7	23	7	23	3
4	9	15	8	13	8	16	7	16	6	18	6	17	6	18	6	16	6	17	7	20	7	18	8	16	4
5	9	10	9	11	8	13	7	15	6	15	6	16	6	18	6	18	7	20	7	22	7	18	7	19	5
6	25	5	25	4	26	4	26	7	25	7	25	2	25	5	25	7	25	7	25	6	24	6	24	7	6
7	24	6	23	7	23	6	24	5	24	4	24	5	24	5	24	7	23	9	23	7	23	7	22	10	7
8	...	...	20	4	22	4	23	4	23	2	24	4	25	2	...	1	24	2	22	3	20	9	18	8	8
9	8	13	9	9	8	6	8	3	8	3	8	5	8	8	8	13	7	12	8	15	9	13	9	16	9
10	...	1	...	...	...	1	22	6	25	5	26	5	26	7	26	9	25	11	24	11	23	11	24	11	10
11	20	17	20	13	20	20	20	19	20	15	20	14	20	14	21	10	21	10	21	12	21	12	20	12	11
12	16	6	16	2	16	5	13	4	8	3	9	5	10	5	9	9	7	11	8	13	8	15	7	21	12
13	7	20	6	19	7	21	7	20	6	19	6	21	7	21	7	21	7	22	8	17	9	6	10	24	13
14	6	31	6	33	6	32	6	31	6	29	6	31	7	28	8	13	8	10	6	10	6	15	7	16	14
15	6	32	6	27	5	20	4	21	3	17	3	15	3	22	3	17	3	19	3	19	4	23	5	22	15
16	1	25	1	20	1	19	1	21	1	19	1	21	1	26	1	23	1	23	1	21	1	21	1	23	16
17	30	12	29	10	28	14	27	14	26	15	27	16	26	14	25	13	25	16	25	13	26	18	26	13	17
18	23	12	24	12	23	11	23	9	23	10	23	7	23	10	24	10	24	11	24	7	24	8	24	7	18
19	7	11	9	8	9	9	5	4	28	4	...	...	...	1	5	6	7	12	7	12	7	12	7	7	19
20	9	10	9	8	9	8	9	7	11	8	13	5	14	10	14	11	14	9	14	11	14	14	14	9	20
21	8	15	8	15	8	15	8	11	8	13	9	14	9	15	9	14	9	19	9	19	9	18	9	17	21
22	9	6	9	6	9	4	9	5	8	7	8	5	9	4	9	4	9	4	9	9	9	11	9	8	22
23	28	4	28	4	28	3	28	2	...	1	26	4	25	5	25	6	24	7	23	8	23	10	23	11	23
24	24	7	24	9	24	8	24	6	24	6	24	7	25	11	26	12	25	11	25	8	24	12	23	12	24
25	23	9	23	8	23	5	24	12	26	10	26	12	24	7	26	5	29	11	30	10	30	11	28	12	25
26	25	5	25	5	24	6	23	5	23	5	23	4	23	5	...	1	...	1	8	4	10	6	9	13	26
27	12	2	11	6	11	9	11	7	11	10	11	8	12	9	13	7	12	7	9	16	8	16	8	16	27
28	9	22	9	21	9	19	9	16	8	12	8	15	8	16	8	18	8	17	8	24	9	23	8	24	28
29	8	20	9	18	9	17	8	17	8	20	8	21	8	19	8	20	8	22	9	22	8	21	8	18	29
30	8	4	9	2	...	...	...	...	...	...	...	...	11	2	...	1	10	4	10	8	9	10	10	11	30
31	9	2	9	2	...	1	...	...	...	1	8	5	7	5	7	6	7	9	8	11	8	15	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	8	80	10	68	11	59	12	47	12	35	12	34	12	36	11	31	11	25	10	22	9	23	9	22	1
2	8	26	8	24	8	25	8	25	9	18	9	20	10	21	10	20	10	20	10	18	10	19	10	18	2
3	7	28	7	27	7	28	7	24	7	24	7	23	8	21	9	19	9	18	9	19	9	18	9	14	3
4	8	16	8	14	7	16	7	17	8	14	8	15	9	13	9	12	9	10	8	12	7	12	8	14	4
5	8	12	8	2	8	2	6	5	5	3	5	9	6	9	7	7	7	8	...	1	...	1	23	4	5
6	23	9	23	7	24	8	23	7	22	7	19	8	18	6	18	2	19	2	20	3	22	6	23	6	6
7	22	8	22	9	23	8	20	6	18	11	18	9	17	4	17	5	19	3	21	5	...	1	...	1	7
8	16	9	15	10	15	11	15	11	16	8	20	9	24	4	...	1	3	6	6	7	7	9	8	8	8
9	10	18	10	18	10	17	10	12	10	11	11	8	13	7	12	5	11	4	...	1	9	4	...	1	9
10	23	11	23	11	22	13	21	14	20	15	20	14	20	12	20	13	21	12	21	12	20	12	20	14	10
11	20	8	21	6	19	14	18	10	18	10	17	8	16	8	16	10	16	6	16	6	16	5	16	5	11
12	7	20	8	19	8	20	8	16	8	18	8	17	9	16	9	19	9	18	7	19	7	21	7	23	12
13	10	20	9	20	9	17	9	21	7	27	6	30	6	34	6	33	6	34	6	32	6	33	6	34	13
14	8	19	9	19	8	20	7	26	7	19	7	23	6	28	6	28	6	31	6	35	6	31	6	31	14
15	4	22	3	25	2	18	2	21	4	21	3	13	3	20	3	18	2	13	32	15	1	24	1	26	15
16	32	25	32	24	31	24	31	23	32	28	32	26	32	20	32	19	32	21	32	22	31	15	31	15	16
17	25	13	26	17	26	16	26	16	26	14	26	14	26	11	26	12	24	12	24	12	23	9	23	12	17
18	25	8	25	7	26	5	26	2	26	3	23	2	19	6	17	5	20	2	32	4	3	4	5	8	18
19	10	4	14	8	15	11	14	8	13	7	13	7	12	10	12	10	12	12	13	9	12	10	10	9	19
20	20	6	12	10	14	11	14	9	12	6	10	12	9	15	9	14	9	19	9	15	9	15	8	13	20
21	9	19	9	17	9	17	9	16	10	17	9	15	9	13	9	13	8	10	7	7	8	7	8	6	21
22	12	5	19	5	24	6	25	7	26	7	25	6	24	5	...	1	22	4	23	5	...	...	27	4	22
23	23	11	22	11	22	12	22	10	22	10	22	7	22	8	23	5	23	8	24	7	25	9	25	10	23
24	22	12	23	12	23	11	23	11	23	10	23	8	24	7	24	6	25	6	25	7	25	7	24	8	24
25	24	8	22	11	24	10	28	11	29	8	27	6	25	4	25	3	25	5	26	7	26	4	26	5	25
26	9	13	9	12	9	15	9	12	9	10	9	13	9	9	8	7	11	4	12	4	12	6	12	4	26
27	9	18	9	17	9	16	9	13	9	16	8	16	7	17	6	16	7	15	9	20	9	22	9	21	27
28	8	21	9	23	9	23	9	23	8	23	8	29	8	28	9	27	9	22	9	20	8	18	8	20	28
29	9	13	10	20	10	17	10	19	9	19	9	12	9	10	6	10	7	10	9	10	8	8	8	6	29
30	10	14	10	13	10	13	9	12	9	10	8	11	7	11	7	10	6	7	6	6	6	2	7	3	30
31	8	18	10	17	10	15	10	11	10	12	10	11	10	9	8	7	7	6	7	5	6	7	7	10	31

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of AUGUST, 1931.
(... = no clouds.)

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·493	81·7	74·8	6·9	78·0	75·0	75·5	0·833	87	98	...	...	2·710	16	+ 1·8	+ 28·0	86	28·1	36·6
2	·681	83·3	77·0	6·3	79·9	77·2	75·5	·902	88	91	5·7	44	0·050	1	− 6·3	+ 22·3	106	23·2	23·5
3	·700	85·0	78·1	6·9	80·9	77·4	77·0	·898	85	65	10·5	80	0·065	...	+ 0·6	+ 22·3	88	22·3	22·5
4	·669	84·5	78·1	6·4	80·6	77·0	76·6	·885	85	73	10·4	79	...	...	+ 1·7	+ 15·0	84	15·1	15·2
5	·584	82·8	75·9	6·9	79·9	76·7	76·5	·881	86	90	2·1	16	0·625	3	+ 2·3	+ 10·0	77	10·3	10·7
6	·595	89·5	76·9	12·6	82·7	77·8	75·9	·896	80	49	11·6	89	...	...	− 0·7	− 5·2	262	5·2	5·7
7	·528	91·9	79·9	12·0	84·7	80·1	77·9	·973	82	36	11·2	86	...	...	− 2·3	− 5·0	245	5·5	6·2
8	·468	90·9	78·1	12·8	84·3	80·3	75·9	·987	84	70	9·6	74	0·165	1	− 2·7	− 0·5	191	2·7	5·7
9	·499	89·2	80·4	8·8	84·3	79·5	78·2	·951	81	37	10·9	84	...	...	− 2·1	+ 8·7	104	9·0	9·2
10	·438	91·8	80·1	11·7	85·5	80·1	76·7	·964	79	55	10·8	83	...	...	− 3·4	− 8·3	248	9·0	9·6
11	·401	90·0	83·4	6·6	85·2	80·3	82·3	·976	80	87	3·3	25	...	...	− 8·4	− 6·4	217	10·6	11·0
12	·400	86·1	79·0	7·1	82·9	79·3	77·1	·958	86	82	8·7	67	0·645	4	− 0·4	+ 12·9	92	12·9	13·5
13	·423	82·4	78·0	4·4	80·2	77·5	76·0	·911	88	99	0·7	5	3·250	12	+ 4·6	+ 22·5	78	23·0	23·6
14	·439	85·9	80·0	5·9	82·2	78·5	77·6	·923	84	99	0·2	2	0·425	6	+ 7·1	+ 23·4	73	24·4	24·5
15	·341	87·2	82·0	5·2	84·3	76·9	79·1	·839	71	93	2·3	18	0·020	1	+ 15·6	+ 11·8	37	19·6	20·4
16	·143	83·5	77·5	6·0	78·8	75·9	75·5	·861	87	100	...	...	2·500	21	+ 21·8	+ 1·5	4	21·8	21·8
17	·172	81·2	77·0	4·2	78·7	76·3	75·5	·878	89	100	...	...	1·670	14	+ 4·7	− 12·3	291	13·2	13·6
18	·302	83·9	78·0	5·9	80·0	77·4	76·4	·909	89	95	2·3	18	0·220	5	− 0·2	− 5·7	268	5·7	7·1
19	·384	85·1	77·1	8·0	80·9	78·9	77·5	·963	92	97	0·6	5	0·315	7	− 2·8	+ 5·8	116	6·4	8·0
20	·463	87·9	79·3	8·6	82·2	79·3	77·8	·966	88	96	2·5	20	0·200	4	− 5·3	+ 7·6	125	9·3	10·6
21	·532	85·0	80·0	5·0	81·8	78·7	79·0	·944	87	71	9·5	74	0·055	1	− 2·1	+ 14·2	98	14·4	14·2
22	·533	91·0	79·0	12·0	83·9	77·7	77·3	·878	75	16	11·9	94	...	...	− 0·7	+ 1·3	118	1·5	5·3
23	·508	91·0	79·9	11·1	85·0	79·5	75·7	·943	79	21	11·4	90	...	...	− 0·7	− 6·8	264	6·8	7·2
24	·450	93·1	83·0	10·1	86·8	81·4	81·0	1·009	79	45	10·2	80	...	...	− 0·1	− 8·8	269	8·8	8·9
25	·419	94·0	83·7	10·3	88·6	79·9	81·5	0·920	68	40	10·8	85	...	...	+ 2·8	− 6·7	293	7·3	8·1
26	·533	91·2	83·6	7·6	86·7	80·6	81·0	·973	77	66	8·6	68	...	...	− 1·5	+ 3·8	111	4·1	7·0
27	·679	87·0	80·2	6·8	84·0	79·9	78·5	·972	84	90	6·8	54	0·425	3	− 2·5	+ 12·6	101	12·9	13·3
28	·720	88·0	77·1	10·9	83·5	79·1	77·1	·942	82	87	8·0	63	0·210	1	− 1·8	+ 21·0	95	21·1	21·0
29	·700	87·0	78·5	8·5	82·1	78·2	76·5	·919	84	85	5·1	40	0·720	3	− 1·6	+ 16·0	96	16·1	16·2
30	·650	87·5	79·4	8·1	83·1	78·7	76·4	·930	82	60	10·1	80	...	...	− 0·8	+ 6·1	97	6·1	6·4
31	·618	88·5	80·0	8·5	83·5	78·3	76·7	·908	79	47	11·0	87	...	...	− 0·7	+ 8·0	95	8·0	8·4
Means	29·499	87·3	79·2	8·1	82·7	78·5	77·5	0·926	83	72	Sum. 206·8	52	Sum. 14·270	Sum. 103	+ 0·5	+ 6·7	86	6·7	13·4
Normals	29·614	86·6	77·9	8·7	81·7	77·6	...	0·899	84	67	201·9	51	14·337	69	− 2·2	+ 2·2	136	3·1	9·4
Absolute Max.	29·774	94·0	...	12·8	...	84·1	82·3	1·071	...	...	11·9	94	3·250	21	...	...	...	...	94·0†
Day.	28	25	...	8	...	24	11	20	...	...	22	22	13	16	...	...	...	...	1
Time.	22h 35m	15h 47m	...	...	...	12h 41m	...	13h 23m	...	...	...	...	...	...	...	...	...	...	12h
Absolute Min.	29·078	...	74·8	4·2	...	73·9	75·5	0·752	49	...	...	...	...	...	...	...	...	...	...
Day.	16	...	1	17	...	1	1	25	25	...	...	...	...	...	...	...	...	...	...
Time.	17h	...	11h 00m	...	...	11h 0m	...	11h 55m	11h 55m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means.	1000·8	303·7	299·2	4·5	301·2	298·8	298·3	31·3	...	...	...	...	Sum. 362·5	Sum. 103	+ 0·2	+ 2·2	86	2·2	4·4
Normals	1004·7	303·3	298·5	4·8	300·6	298·3	...	30·4	...	...	...	...	364·2	69	− 0·7	+ 0·7	136	1·0	3·1
Absolute Max.	1010·2	307·4	...	7·1	...	301·9	300·9	36·3	...	...	...	...	82·5	21	...	...	...	...	30·8
Absolute Min.	986·6	...	296·8	2·3	...	296·3	297·2	25·5	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 18 days. The mean hourly intensity was 0·139*in*, and the maximum fall in one hour was 1·010*in* at 7*h* on the 13th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 136 miles per hour from E.N.E. at 11*h* 47*m* on the 1st.

Clouds with base less than 2,000 feet high were observed on 7 days.

Clouds with base less than 1,000 feet high were observed on 1 day.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of AUGUST, 1931.
(*British Units.*)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultants. Direction.	Wind. Resultants. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·514	81·0	78·2	0·933	88	72		0·245	2	4	+ 0·9	+ 6·3	82	6·4	12·2
2	·502	80·9	78·1	·930	88	71		0·280	2	3	+ 0·6	+ 5·6	84	5·6	11·2
3	·492	81·0	78·1	·928	87	70		0·510	4	4	+ 0·7	+ 5·4	83	5·4	11·5
4	·485	80·6	77·9	·924	88	72		0·485	3	5	+ 1·8	+ 4·6	69	5·0	11·4
5	·484	80·3	77·8	·924	89	72		0·435	3	6	+ 2·2	+ 4·5	64	5·0	11·2
6	·489	80·3	77·7	·919	89	73	15	0·620	4	5	+ 2·1	+ 4·7	66	5·1	11·3
7	·501	81·0	78·1	·928	87	77	45	1·665	12	5	+ 1·7	+ 5·2	72	5·5	12·4
8	·510	82·1	78·7	·942	87	76	54	0·895	6	5	+ 2·0	+ 5·3	69	5·7	12·2
9	·518	83·3	78·7	·928	82	75	65	0·380	3	5	+ 2·6	+ 6·0	67	6·5	13·8
10	·521	84·2	79·0	·932	80	76	70	1·000	7	5	+ 2·0	+ 8·1	76	8·4	14·9
11	·515	85·0	79·0	·922	77	75	66	0·710	5	4	+ 1·9	+ 8·3	77	8·5	16·1
Noon.	·501	85·6	79·1	·920	75	73	61	0·860	6	6	+ 0·7	+ 10·3	86	10·3	17·6
13	·494	85·4	79·2	·927	76	71	60	1·010	7	6	— 0·5	+ 9·2	93	9·2	16·6
14	·483	85·4	79·4	·935	77	72	64	0·835	6	5	— 2·0	+ 8·2	104	8·4	16·2
15	·473	85·1	79·3	·934	78	73	62	1·045	7	4	— 2·4	+ 7·1	109	7·5	16·1
16	·464	85·1	79·0	·921	77	71	53	0·500	4	3	— 1·5	+ 6·9	102	7·1	15·0
17	·463	84·4	78·6	·912	77	73	40	0·335	2	3	— 1·2	+ 6·9	100	7·0	14·2
18	·471	83·5	78·5	·918	80	75	14	0·645	5	4	— 0·9	+ 7·3	97	7·4	14·0
19	·483	82·5	78·1	·911	82	74		0·480	3	3	— 0·9	+ 7·8	97	7·9	13·6
20	·502	82·3	78·2	·918	84	68		0·290	2	3	— 0·4	+ 7·8	93	7·8	12·5
21	·518	82·1	78·3	·925	85	69		0·470	3	4	...	+ 6·9	90	6·9	12·0
22	·530	81·8	78·3	·928	86	69		0·160	1	3	+ 0·6	+ 6·2	85	6·2	11·8
23	·532	81·6	78·3	·930	87	71		0·200	1	2	+ 1·0	+ 6·9	82	7·0	11·7
Midn.	·526	81·4	78·2	·928	87	70		0·215	2	3	+ 1·3	+ 6·4	78	6·5	12·1

Phenomena :—

Solar halo :—on the 2nd, 7th, 18th, 20th and 27th.

Solar corona :—on the 31st.

Lunar halo :—on the 1st, 6th, 23rd, 24th, 27th, 28th, 29th, 30th and 31st.

Lunar corona :—on the 2nd, 4th, 6th, 7th, 23th. 24th, 25th, 26th, 27th, 29th, 30th and 31st.

Unusual visibility :—on the 5th, 9th and 29th.

Dew :—on the 7th, 10th, 22nd, 23rd, 24th, 30th and 31st.

Rainbow :—on the 1st, 28th and 29th.

Lightning :—on the 8th, 9th, 14th, 15th, 24th, 25th, 26th and 27th.

Thunder :—on the 9th and 24th.

ADOPTED ERRORS OF TIMEBALL, AUGUST, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		s		s
1	— 0·1	11	0·0	21	— 0·2
2	— 0·2	12	0·0	22	— 0·1
3	— 0·3	13	+ 0·1	23	— 0·1
4	— 0·3	14	0·0	24	0·0
5	— 0·4	15	+ 0·1	25	0·0
6	— 0·5	16	+ 0·1	26	— 0·1
7	— 0·1	17	— 0·2	27	0·0
8	+ 0·1	18	— 0·2	28	0·0
9	+ 0·1	19	— 0·2	29	+ 0·1
10	0·0	20	— 0·2	30	+ 0·2
				31	0·0

+ = Late ; — = Early.

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0s·14

* 0° = N. 90° = E. &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT

AUGUST,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	31st July, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	1st August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.89	759.1	72	...	ESE	3	o	6	29.92	760.0	66	...	...	o	m
Gensuro,	11	29.94	760.5	...	...	SSE	2	...	5	30.02	762.5	...	...	S	1	...
Hakodate,	,,	29.96	761.0	...	...	S	1	...	,,	30.02	762.5	...		...	...	...
Tokio,	,,	29.98	761.5	...	...	SSE	2	...	,,	30.06	763.5	...		S	1	...
Goshi,	,,	29.98	761.5	...	...	SE	1	...	,,	30.04	763.0	...		...	o	...
Nagasaki,	,,	30.00	762.0	...	...	WSW	1	...	,,	30.02	762.5	...	.	...	...	...
Kagoshima,	,,	29.98	761.5	...	...	...	o	...	,,	30.00	762.0	...	.	...	o	...
Ishima,	,,	29.94	760.5	...	...	ESE	1	...	,,	29.96	761.0	...	..	...	o	...
Saba,	,,	29.94	760.5	...	...	ENE	2	...	,,	29.94	760.5	...	..	ENE	1	...
Shigakijima,	,,	...	...	...	...	...	...	...	,,	29.86	758.5	...	..	SE	1	...
Sanm Island,	,,	29.88	759.0	...	...	...	o	...	,,	29.94	760.0	...	...	...	o	...
Chefoo,	15	29.79	756.6	83	...	E	2	o	6	29.77	756.1	78	...	SW	1	o
Shanghai,	14	29.88	758.9	91	6	SSE	4	bo	,,	29.89	759.1	79	6	SE	2	c
Barzaff,	,,	29.92	759.9	81	...	SE	4	o	,,	29.93	760.2	78	...	SSE	4	o
Kenchow,	,,	29.90	759.5	86	6	ESE	2	o	6	..	...	...	...	...	...	...
Foochow,	,,	29.80	756.9	83	6	ENE	4	c	7	29.93	760.2	82	6	N	2	o
Amoy,	,,	29.71	754.6	90	6	NE	4	c	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pakhoi,	11	29.74	755.5	85	...	SE	4	r	5	29.79	756.7	77	...	...	o	o
Tralin,	,,	29.72	754.9	94	...	NNW	2	o	,,	29.81	757.2	77	..	...	o	o
Timan,	,,	29.73	755.2	85	...	ESE	2	o	,,	29.78	756.4	77	...	...	o	c
Hoihow,	,,	29.75	755.6	79	...	ENE	2	1	,,	29.80	757.0	77	...	ENE	2	r
Pescadores,	,,	29.72	754.8	88	...	WSW	2	o	,,	29.78	756.3	81	...	NE	2	o
Hong Kong,	14	29.66	753.3	85	8	WSW	2	c	6	29.56	750.8	79	4	NNE	3	or
Gap Rock,	,,	29.67	753.6	85	7	NNW	4	c	,,	29.54	750.3	84	6	NNW	6	oqr
Macao,	,,	29.66	753.3	91	4	ENE	4	c	,,	29.58	751.3	79	4	NNW	2	c
Lohow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.52	749.7	79	...	NNW	7	r	6	29.63	752.5	81	8	S	6	o
Amoy,	15	29.67	753.7	83	8	ESE	4	c	7	29.69	754.1	77	8	NNE	2	b
Touraine,	,,	29.64	752.9	88	8	NE	4	bc	,,	29.67	753.6	79	8	SW	2	bc
Cape St. James,	,,	29.73	755.2	88	8	SSW	2	c	,,	29.76	756.0	68	8	SW	2	c
Iusco,	14	29.70	754.3	86	6	SE	4	o	6	29.71	754.6	81	6	SE	4	f
Aparri,	,,	29.64	752.9	91	6	NE	4	o	,,	29.77	756.1	77	6	SW	2	o
Tuguegarao,	,,	29.61	752.5	88	8	...	o	bc	,,	29.76	755.9	76	1	...	o	o
Vigan,	,,	29.65	753.2	88	8	SSW	4	o	,,	29.71	754.6	77	8	...	o	o
Manila,	,,	29.69	754.1	88	8	SW	2	o	,,	29.76	755.9	77	6	...	o	bo
Legaspi,	,,	29.69	754.1	94	8	SSW	2	bc	,,	29.78	756.3	77	6	...	o	bo
Calbayog,	,,	29.73	755.2	88	8	WSW	4	bo	,,	29.78	756.4	76	8	...	o	b
Cuyoban,	,,	29.71	754.7	88	8	SE	4	o	,,	29.78	756.3	79	6	W	2	o
Iloilo,	,,	29.72	754.8	85	8	SW	4	o	,,	29.76	755.9	77	6	...	o	b
Cebu,	,,	29.72	754.8	86	8	SSW	6	o	,,	29.78	756.3	79	6	...	o	o
Surigao,	...	29.72	754.8	88	8	W	2	o	,,	29.78	756.3	77	6	...	o	o
Koiyan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.71	754.7	...	6	...	o	p	4.22	29.76	755.8	...	6	SE	2	b
Yap,	11.00	29.72	755.0	...	6	...	o	bo	5	29.78	756.3	...	6	...	o	b
Palaw,	,,	...	..	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	14	29.82	757.4	88	6	SW	4	bcf	6	29.83	757.7	78	1	S	4	b

July 31*d.* 14*h.* 42*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 20° N. Long. 118° E., moving W.N.W.

August 1*d.* 7*h.* 25*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 21° N. Long. 115° E. moving N.N.W.

July 31*d.* 17*h.* 45*m.*—Local signal No. 7 hoisted.
August 1*d.* 7*h.* 40*m.*— ,, ,, 5 ,,
August 1*d.* 9*h.* 48*m.*— ,, ,, 9 ,,

August 1*d.* 10*h.* 39*m.*—The typhoon passed over Pratas at 9 p.m. last evening. It is now approaching Waglan from S.S.E.

Manila warning. 1*d.* 9*h.* 15*m.*:—Typhoon in Lat. 21° N. Long. 116° E., moving W.N.W. Recd. 1*d.* 9*h.* 35*m.*

Shanghai warning. 31*d.* 21*h.* 10*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 21° N. Long. 119° E., moving W.N.W. Recd. 31*d.* 21*h.* 27*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·70 inch. Total since January 1st, 46.99 inches, against an average of 52.04 inches.

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

District.	Forecast.
1.—Tai Shan to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	N.E. winds, fresh to strong; generally overcast, rain.
3.—Hong Kong to Gap Rock,	Cyclonic gales, overcast, rainy.
4.—Hong Kong to Hainan Straits,	Cyclonic gales, overcast, rainy.
5.—North China Sea,	Cyclonic gales, over central portion.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	2nd August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.90	759.4	45	...	SE	1	f	6	29.93	760.3	67	...	SE	2	f
Nemuro,	11	30.00	762.0	...	...	S	2	...	5	30.04	763.0	...	...	...	0	...
Hokodate,	"	30.02	762.5	...	...	SSE	1	...	"	30.06	763.5	...	...	...	0	...
Tokio,	"	30.06	763.5	...	...	SSE	3	...	"	30.10	764.5	...	...	S	1	...
Kochi,	"	30.02	762.5	...	...	SE	1	...	"	30.06	763.5	...	...	...	0	...
Nagasaki,	"	30.04	763.0	...	...	SE	1	...	"	30.04	763.0	...	...	SE	1	...
Kagoshima,	"	30.02	762.5	...	...	...	0	...	"	30.02	762.5	...	...	...	...	...
Oshima,	"	29.96	761.0	...	...	SSE	1	...	"	29.94	760.5	...	...	SSE	1	...
Naha,	"	29.96	761.0	...	...	NE	2	...	"	29.92	760.0	...	...	NNE	1	...
Ishigakijima,	"	29.92	760.0	...	...	SSE	2	...	"	29.86	758.5	...	...	ESE	1	...
Bonin Island,	"	29.90	759.5	...	...	ENE	2	...	"	29.94	760.5	...	...	...	0	...
Chefoo,	15	29.70	754.4	86	...	SSW	2	o	6	29.70	754.4	74	...	SW	1	o
Shanghai,	14	29.85	758.4	91	8	SSE	4	bc	"	29.86	758.5	81	4	SSE	4	c
Gutzlaff,	"	29.93	760.2	82	...	SSE	4	o	"	29.93	760.2	80	...	SSE	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	..	...	...	...	...	...	...
Foochow,	"	29.87	758.7	83	6	NE	2	o	7	29.88	758.9	81	8	N	2	bc
Amoy,	"	29.81	757.2	86	6	E	4	bc	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.83	757.6	94	...	SE	4	bc	5	29.84	757.8	76	...	...	0	b
Taichu,	"	29.86	758.5	91	...	...	0	o	"	29.85	758.2	76	...	...	0	o
Tainan,	"	29.83	757.6	81	...	ENE	2	o	"	29.81	757.2	77	...	...	0	bc
Koshun,	"	29.84	758.0	81	...	ENE	4	o	"	29.82	757.4	79	...	ENE	2	bc
Pescadores,	"	29.83	757.7	86	...	SE	4	o	"	29.81	757.2	79	...	NNE	2	bc
Hong Kong,	14	29.37	746.1	75	3	ESE	10	o q	6	29.70	754.4	78	8	SE	4	o
Gap Rock,	"	29.43	747.5	83	6	SW	8	orq	"	29.68	753.9	81	7	ESE	5	o
Macao,	"	...	...	...	...	...	...	...	"	...	..	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.74	755.3	85	6	SSE	4	r	6	29.76	755.8	79	6	E	4	o
Phulien,	15	29.66	753.3	91	8	W	2	b	7	29.61	752.0	81	8	WSW	2	o
Tourane,	"	29.62	752.3	88	8	NNE	4	c	"	29.58	751.3	83	8	NNW	6	o
Cape St. James,	"	29.72	754.9	79	8	SW	2	o	"	29.74	755.3	77	6	SW	2	bc
Basco,	14	29.78	756.3	86	6	SE	4	o	6	29.79	756.6	79	8	...	0	c
Aparri,	"	29.74	755.5	88	4	ENE	2	o	"	29.78	756.4	76	6	SW	2	o
Tuguegarao,	"	29.72	755.0	94	6	...	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.72	754.8	88	8	WNW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.76	755.8	83	8	SE	4	o	"	29.78	756.4	76	8	...	0	bc
Legaspi,	"	29.76	756.0	91	6	ESE	4	o	"	...	...	...	...	...	...	...
Calbayog,	"	29.76	755.8	86	8	SW	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.74	755.5	91	8	W	2	o	"	...	...	..	...	...	...	...
Iloilo,	"	29.74	755.5	91	8	SW	4	o	"	29.76	755.9	77	8	...	0	c
Cebu,	"	29.74	755.5	86	8	SW	2	o	"	...	...	...	...	...	...	...
Surigao,	...	29.74	755.3	85	8	W	2	o	"	29.74	755.4	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.74	755.5	...	6	SSE	4	bc	4.22	29.80	757.0	...	6	ESE	2	p
Yap,	11.00	29.74	755.4	...	6	S	2	bo	5	29.80	757.0	...	6	...	0	d
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	6	S	6	bcf	6	29.83	757.7	81	1	SE	4	h

August 1*d.* 16*h.* 45*m.*—Warning to Hong Kong, Coast Ports,:—A severe typhoon within 30 miles of Lat. 23° N. Long. 113° E., moving N.W.

August 1*d.* 11*h.* 14*m.*—Local signal No. 10 hoisted.
August 1*d.* 16*h.* 23*m.*— " " 8 "
August 1*d.* 18*h.* 59*m.*— " " 8 lowered.

August 2*d.* 10*h.* 55*m.*—The typhoon filled up after entering the coast.

A depression is shown between Hanoi and Tourane.

Shanghai warning 1*d.* 21*h.* 45*m.*:—A severe typhoon within 30 miles of Lat. 23° N. Long. 113° E., moving W.N.W. Recd. 1*d.* 23*h.* 33*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 2·16 inch. Total since January 1st, 49·15 inches, against an average of 52.53 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. or variable winds, moderate to light; fair generally.
2.—Turnabout to Hong Kong,	S.E. winds, moderate; fair to showery.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	E. winds, moderate; generally cloudy, occasional rain.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	3rd August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.91	759.7	76	...	SSE	2	o	6	29.73	755.2	68	...	SSE	4	f
Nemuro,	11	29.98	761.5	...	...	S	1	...	5	29.96	761.0	...	...	...	o	...
Hakodate,	"	30.02	762.5	...	...	SSE	1	...	"	29.98	761.5	...	...	...	o	...
Tokio,	"	30.08	764.0	...	...	S	1	...	"	30.04	763.0	...	...	...	o	...
Kochi,	"	30.04	761.0	...	...	SE	1	...	"	30.02	762.5	...	...	...	o	...
Nagasaki,	"	30.00	762.0	...	...	WNW	1	...	"	29.98	761.5	...	...	...	...	...
Kagoshima,	"	29.98	761.5	...	...	...	o	...	"	29.94	760.5	...	...	...	...	...
Oshima,	"	29.94	760.5	...	...	E	1	...	"	29.82	757.5	...	...	...	o	...
Naha,	"	29.90	759.5	...	...	NE	2	...	"	29.82	757.5	...	...	NE	1	...
Ishigakijima,	"	29.90	759.5	...	...	E	2	...	"	29.80	757.0	...	...	NNE	1	...
Bonin Island,	"	29.92	760.0	...	...	...	o	...	"	29.94	760.5	...	...	...	o	...
Chefoo,	15	29.69	754.1	84	...	NE	1	b	6	29.74	755.4	74	...	...	o	o
Shanghai,	14	29.85	758.2	94	6	S	2	c	"	29.83	757.6	77	6	SSE	4	bc
Gutzlaff,	"	29.82	757.4	83	...	SSE	4	o	"	29.89	759.2	77	...	S	4	b
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.89	759.2	84	6	NNE	2	b	7	29.86	758.4	81	8	N	2	b
Amoy,	"	29.82	757.4	86	8	SSE	4	b	6	29.84	757.9	81	6	E	2	b
Swatow,	"	29.74	755.4	88	...	S	3	b	"	29.77	756.1	82	...	E	5	f
Taihoku,	11	29.85	758.3	94	...	S	2	b	5	...	...	...	...	...	...	...
Taichu,	"	29.87	758.8	91	...	...	o	bc	"	...	...	...	...	...	...	...
Tainan,	"	29.85	758.2	91	...	NNW	2	bc	"	...	...	...	...	...	...	...
Koshun,	"	29.85	758.2	88	...	NE	4	b	"	...	...	...	...	...	...	...
Pescadores,	"	29.87	758.8	88	...	N	2	o	"	...	...	...	...	...	...	...
Hong Kong,	14	29.74	755.4	83	7	E	4	c	6	29.74	755.4	79	7	E	4	c
Gap Rock,	"	29.71	754.6	80	6	E	4	or	"	29.72	754.9	80	7	E	4	o
Macao,	"	29.69	754.1	81	4	SE	4	c	"	29.71	754.7	77	4	SE	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.76	755.8	86	8	ESE	4	bc	6	29.76	755.8	83	8	E	4	bc
Phulien,	15	29.59	751.5	81	8	SSE	4	r	7	29.63	752.6	74	1	SSE	4	r
Tourane,	"	29.59	751.5	88	8	NE	4	c	"	29.58	751.3	83	8	...	o	c
Cape St. James,	"	29.72	754.9	77	8	SW	4	c	"	29.74	755.4	79	6	SW	4	bc
Basco,	14	29.76	756.0	88	8	NE	4	bc	6	...	...	...	...	...	...	...
Aparri,	"	29.76	755.8	91	4	NE	4	b	"	29.75	755.5	77	4	W	2	b
Tuguegarao,	"	29.72	754.8	94	8	...	o	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.71	754.6	88	8	NW	4	bc	"	...	...	...	...	...	...	...
Manila,	"	29.71	754.7	91	8	SW	2	c	"	29.78	756.3	76	6	...	o	c
Legaspi,	"	29.71	754.7	94	8	NE	2	b	"	29.75	755.5	76	8	...	o	bc
Calbayog,	"	29.72	755.0	83	8	N	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.70	754.3	91	8	N	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.7	88	8	NE	2	o	"	...	...	...	...	...	...	...
Cebu,	"	29.71	754.6	86	8	SSE	4	o	"	...	...	...	...	...	...	...
Surigao,	...	29.72	754.9	85	8	W	4	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	SE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	8	SSE	2	bc	5	29.82	757.3	...	6	...	o	b
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.94	760.4	86	6	SE	4	bc	6	29.89	759.2	80	1	SE	2	b

August 3*d.* 10*h.* 55*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 21° N. Long. 129° E., moving W.N.W.

August 3*d.* 10*h.* 58*m.*—Depressions are shown over Indo-China and to the north of Korea. There appears to be a typhoon about 400 miles E. of the Bashi Channel moving W.N.W.

Shanghai warning. 3*d.* 10*h.* 00*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 22° N. Long. 131° E., moving W.N.W. Recd. 3*d.* 10*h.* 26*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·11 inch. Total since January 1st, 49.26 inches, against an average of 53.02 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. or variable winds, light to moderate; fair generally.
2.—Turnabout to Hong Kong,	N.E. winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	E. winds, moderate; fair to showery.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Symbols.)	4th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Symbols.)
Wladivostock,	12	29.68	753.8	70	...	SE	4	f	6	29.50	749.3	68	...	...	0	f
Nemuro,	11	29.92	760.0	...	...	NNW	1	...	5	29.82	757.5	...	...	S	1	...
Hokodate,	,,	29.92	760.0	...	...	SE	1	...	,,	29.78	756.5	...		...	...	...
Tokio,	,,	30.00	762.0	...	...	S	2	...	,,	29.88	759.0	...	...	...	...	...
Kochi,	,,	30.00	762.0	...	...	SE	1	...	,,	29.86	758.5	...	...	...	0	...
Nagasaki,	,,	29.94	760.5	...	...	SE	1	...	,,	29.84	758.0	...	...	...	0	...
Kagoshima,	,,	29.92	760.0	...	...	...	0	...	,,	29.84	758.0	...	...	...	...	...
Oshima,	,,	29.86	758.5	...	...	ESE	1	...	,,	29.76	756.0	...	...	...	0	...
Naha,	,,	29.82	757.5	...	...	ENE	3	...	,,	29.76	756.0	...	...	NNE	1	...
Ishigakijima,	,,	29.80	757.0	...	...	ENE	2	...	,,	29.75	755.5	...	...	...	0	...
Bonin Island,	,,	29.90	759.5	...	...	E	1	...	,,	29.86	758.5	...	...	ESE	1	...
Chefoo,	15	29.75	755.6	77	...	NNE	1	o	6	29.71	754.6	70	...	...	0	o
Shanghai,	14	29.81	757.1	94	8	SSW	2	bo	,,	29.75	755.5	77	6	SSE	2	bo
Gutzlaff,	,,	29.87	758.7	84	...	SSE	2	b	,,	29.80	756.9	77	...	S	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.87	758.7	83	8	ENE	4	b	7	29.81	757.2	74	6	NW	2	b
Amoy,	,,	29.79	756.6	94	6	SSW	2	bo	6	29.78	756.4	82	6	ENE	2	bo
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.82	757.4	94	...	...	0	b	5	...	...	...	...	...	...	...
Taielu,	,,	29.81	757.1	91	...	...	0	bo	,,	...	...	...	...	...	...	...
Tainan,	,,	29.79	756.7	91	...	WSW	2	bo	,,	...	...	...	...	...	...	...
Koshun,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pescadores,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.77	756.1	83	7	ENE	5	bc	6	29.73	755.1	79	6	E	4	bc
Gap Rock,	,,	29.76	755.9	81	6	ESE	4	or	,,	29.72	754.9	80	7	E	4	b
Macao,	,,	29.69	754.0	83	4	ESE	4	bo	,,	29.69	754.2	79	4	ESE	4	bc
Hoihow,	,,	29.67	753.6	85	...	SE	1	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.69	754.1	91	8	SE	4	bo	6	29.73	755.2	81	6	SE	2	bc
Phulien,	15	29.66	753.3	83	8	ENE	4	o	7	29.67	753.6	76	8	ENE	2	o
Tourane,	,,	29.59	751.7	88	8	N	2	o	,,	29.62	752.2	79	8	NW	4	c
Cape St. James,	,,	29.76	755.8	79	8	SW	4	c	,,	29.76	755.8	77	6	SW	4	bc
Basco,	14	29.71	754.6	88	8	NE	4	bo	6	29.71	754.6	79	8	...	0	b
Aparri,	,,	29.71	754.6	91	4	NNE	2	o	,,	29.72	754.9	77	6	SW	2	o
Tuguegarao,	,,	29.66	753.4	94	6	NNE	2	bo	,,	29.73	755.0	76	8	...	0	o
Vigan,	,,	29.72	754.8	88	8	WSW	2	o	,,	29.73	755.0	76	8	SE	2	c
Manila,	,,	29.74	755.4	86	8	WSW	2	o	,,	29.75	755.6	77	6	...	0	o
Legaspi,	,,	29.69	754.1	94	8	SW	2	o	,,	29.73	755.2	76	8	...	0	b
Calboyog,	,,	29.72	754.9	88	8	SW	4	bo	,,	29.77	756.1	76	8	N	2	b
Tacloban,	,,	29.69	754.0	91	8	E	2	b	,,	29.76	756.0	77	8	W	2	b
Iloilo,	,,	29.71	754.6	91	8	SW	4	o	,,	29.76	756.0	77	6	...	0	bc
Cebu,	,,	29.71	754.6	88	8	...	0	o	,,	29.76	755.9	79	6	ENE	2	c
Surigao,	...	29.71	754.6	88	8	W	2	b	,,	29.76	755.9	77	6	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	756.0	...	6	E	2	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	E	2	b	5	29.78	756.5	...	6	...	0	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.86	758.5	86	6	N	6	bo	6	29.89	759.2	77	1	SE	4	bc

August 3*d.* 17*h.* 30*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 21° N. Long. 128° E., moving W.N.W.

August 4*d.* 10*h.* 35*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 21° N. Long. 127° E., moving W.

August 4*d.* 10*h.* 34*m.*—The typhoon is about 300 miles E. of the Bashi Channel moving slowly westward.

Depressions are shown to the east of Tourane and to the west of Wladivostock.

Manila warning. 3*d.* 15*h.* 00*m.*:—Cyclone or typhoon E. of northern Luzon more than 300 miles distant direction unknown. Recd. 3*d.* 15*h.* 50*m.*

Shanghai warning. 3*d.* 21*h.* 22*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 22° N. Long. 130° E., moving W. Recd. 3*d.* 21*h.* 41*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 49·26 inches, *against an average of 53.51 inches.*

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	N.E. winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair generally.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	5th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.54	750.2	72	...	NE	5	o	6	29.66	753.3	70	...	W	2	b
Nemuro,	11	29.80	757.0	...	...	SSW	2	...	5	29.73	755.5	...	...	SSE	3	...
Hokodate,	,,	29.74	753.5	...	...	SE	1	...	,,	29.67	753.5	...	...	SW	2	...
Takio,	,,	29.84	758.0	...	...	S	2	...	,,	29.80	757.0	...	...	...	...	...
Kochi,	,,	29.84	758.0	...	...	E	1	...	,,	29.82	757.5	...	...	...	o	...
Nagasaki,	,,	29.82	757.5	...	...	W	1	...	,,	29.78	756.5	...	...	S	1	...
Kagoshima,	,,	29.82	757.5	...	...	SE	1	...	,,	29.78	756.5	...	...	...	...	...
Oshima,	,,	29.74	755.5	...	...	SE	1	...	,,	29.73	755.0	...	...	...	o	...
Naha,	,,	29.74	754.5	...	...	NNW	2	...	,,	29.73	755.0	...	...	NNW	2	...
Ishigakijima,	,,	29.76	756.0	...	...	SSE	1	...	,,	29.73	755.0	...	...	...	o	...
Bonin Island,	,,	29.86	758.5	...	...	...	o	...	,,	29.86	758.5	...	...	...	o	...
Chefoo,	15	29.67	753.5	75	...	NW	1	o	6	29.67	753.6	68	...	W	1	bf
Shanghai,	14	29.69	754.0	98	8	SW	2	bo	,,	29.69	754.0	79	6	S	2	b
Gutzlaff,	,,	29.75	755.6	83	...	SSE	4	o	,,	29.74	755.4	78	...	S	4	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.80	756.9	90	8	E	2	b	7	29.77	756.1	82	8	SE	2	b
Amoy,	,,	29.76	755.9	86	6	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	81	...	SSE	...	o
Taihoku,	11	29.76	755.9	91	...	...	o	b	5	29.76	755.8	76	...	...	o	b
Taichu,	,,	29.78	756.3	91	...	S	2	b	,,	29.77	756.1	76	...	...	o	b
Tainan,	,,	29.76	755.9	91	...	SW	2	b	,,	29.74	755.3	77	...	ESE	2	b
Kosirin,	,,	29.76	755.8	91	...	...	o	bo	,,	29.73	755.2	77	...	...	o	b
Pescadores,	,,	29.76	756.0	88	...	W	2	b	,,	29.73	755.2	79	...	...	o	b
Hong Kong,	14	29.73	755.1	83	6	E	3	c	6	29.65	753.1	79	7	E	3	c
Gap Rock,	,,	29.71	754.6	80	7	E	4	c	,,	29.63	752.6	82	7	E	4	c
Macao,	,,	29.70	754.3	85	4	ESE	4	bo	,,	29.63	752.6	79	4	E	4	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.74	755.3	88	8	SE	2	bo	6	29.67	753.6	81	8	SSE	4	c
Phulien,	15	29.64	752.8	83	8	...	o	o	7	29.64	752.8	77	8	ENE	2	bo
Tourane,	,,	29.60	751.8	86	8	N	2	c	,,	29.64	752.8	81	8	...	o	c
Cape St. James,	,,	29.78	756.3	85	8	S	4	b	,,	29.78	756.4	76	6	SW	4	c
Basco,	14	29.71	754.6	88	8	WSW	2	bo	6	29.72	754.9	85	8	W	2	b
Aparri,	,,	29.71	754.6	91	4	NNW	4	o	,,	29.73	755.2	77	6	SW	2	bo
Tuguegarao,	,,	29.69	754.0	94	6	...	o	o	,,	29.74	755.4	77	4	...	o	o
Vigan,	,,	29.72	755.0	91	8	SW	2	bo	,,	29.73	755.2	77	8	...	o	o
Manila,	,,	29.74	755.5	88	8	WSW	2	o	,,	29.76	756.0	76	4	...	o	o
Legaspi,	,,	29.71	754.6	91	8	WSW	2	o	,,	29.76	756.0	77	8	...	o	b
Calbayog,	,,	29.73	755.2	88	8	SW	4	b	,,	29.78	756.3	77	8	NNE	2	b
Tacloban,	,,	29.71	754.6	91	8	SE	4	bo	,,	29.77	756.1	79	6	SW	2	c
Iloilo,	,,	29.72	754.8	94	8	SW	4	bo	,,	29.77	756.1	77	6	...	o	bo
Cebu,	,,	29.72	754.8	88	8	SSE	2	o	,,	29.78	756.3	79	6	NE	2	o
Surigao,	...	29.71	754.7	88	8	W	4	o	,,	29.76	756.0	77	6	W	2	b
Saipan,	11.00	...	...	...	...	...	...	...	5	29.76	756.0	80	...	SSE	1	o
Guam,	12.22	29.74	755.5	...	6	S	4	r	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	...	o	bo	5	29.78	756.5	81	6	E	2	bo
Perew,	,,	...	...	...	...	...	...	...	,,	29.81	757.1	75	6	ESE	1	r
Labuan,	14	29.86	758.5	88	6	NE	4	bo	6	29.89	759.2	76	1	SE	4	b

August 4*d.* 14*h.* 34*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 23° N. Long. 129° E., moving N.E.

August 5*d.* 10*h.* 27*m.*—The typhoon is about 250 miles S.E. of Naha, moving N.E.

A depression is central over S.W. Hainan.

Manila warning, 4*d.* 15*h.* 30*m.*:—Typhoon in Lat. 20° N. Long. 127° E., moving N. Recd. 4*d.* 16*h.* 00*m.*

Shanghai warning, 5*d.* 9*h.* 35*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 23° N. Long. 128° E., moving N.N.E. Recd. 5*d.* 9*h.* 56*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·10 inch. Total since January 1st, 49.36 inches, against an average of 54.00 inches.

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

District.	Forecast.
1.—Lamma to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	E. winds, moderate; generally cloudy, occasional rain.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th August, 1931.								7th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.78	756.5	75	...	SSE	4	o	6	29.90	759.5	71	...	SSE	2	c
Nemuro,	11	29.78	756.5	...	...	S	2	...	5	29.80	757.0	...	...	WNW	1	...
Hokodate,	"	29.84	758.0	...	...	S	1	...	"	29.94	760.5	...		NNE	2	...
Tokio,	"	29.90	759.5	...	...	SSE	2	...	"	30.02	762.5	...	...	...	0	...
Kochi,	"	29.94	760.5	...	...	...	0	...	"	29.98	761.5	...	...	...	0	...
Nagasaki,	"	29.86	758.5	...	...	SSE	1	...	"	29.88	759.0	...	...	SSE	1	...
Kagoshima,	"	29.84	758.0	...	...	SE	1	...	"	29.86	758.5	...	...	NE	1	...
Oshima,	"	29.76	756.0	...	...	ESE	1	...	"	29.73	755.0	...	...	ESE	1	...
Saba,	"	29.72	755.0	...	...	ENE	2	...	"	29.69	754.0	...	...	NE	2	...
Ishigakijima,	"	29.74	755.5	...	...	SSE	1	...	"	29.69	754.0	...	...	...	0	...
Bonin Island,	"	29.88	759.0	...	...	E	1	...	"	29.84	758.0	...	...	ESE	1	...
Chefoo,	15	29.75	755.6	80	...	S	1	o	6	29.76	755.9	74	...	E	2	o
Shanghai,	14	29.69	754.1	94	6	SE	2	bc	"	29.71	754.6	79	6	SE	2	c
Gutzlaff,	"	29.76	755.9	83	...	SE	4	b	"	29.83	757.7	78	...	SSE	2	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.74	755.4	81	6	E	2	d	7	29.71	754.6	81	6	NNE	2	o
Amoy,	"	29.66	753.3	84	6	SSE	2	o	6	29.71	754.6	80	6	N	2	c
Swatow,	"	...	...	...	...	...	...	...	"	29.73	755.0	82	...	SW	1	o
Taihoku,	11	29.74	755.3	94	...	...	o	b	5	29.66	753.4	79	...	...	o	o
Taichu,	"	29.72	754.9	94	...	...	o	bc	"	29.64	752.9	79	...	...	o	o
Tainan,	"	29.73	755.2	88	...	S	2	o	"	29.66	753.3	77	...	...	o	o
Koshun,	"	29.73	755.2	85	...	S	2	o	"	29.64	752.9	85	...	...	o	c
Pescadores,	"	29.69	754.2	83	...	S	4	o	"	29.64	752.8	79	...	WNW	2	bc
Hong Kong,	14	29.65	753.1	89	7	W	3	bc	6	29.61	752.1	80	6	W	1	bc
Gap Rock,	"	29.69	754.1	81	8	WSW	4	c	"	29.63	752.6	82	8	WSW	4	b
Macao,	"	29.64	752.8	91	4	SW	2	bc	"	29.59	751.6	81	...	...	o	c
Haihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.69	754.2	86	8	W	2	bc	6	29.66	753.3	81	8	SW	2	b
Phulien,	15	29.61	752.0	91	8	SSW	4	o	7	29.58	751.4	81	7	ENE	3	o
Tourane,	"	29.65	753.1	88	8	N	4	b	"	29.65	753.0	79	8	SW	1	bc
Cape St. James,	"	29.79	756.6	86	8	SW	2	bc	"	29.81	757.1	77	7	WSW	3	c
Basco,	14	29.69	754.2	91	8	SW	4	bc	6	29.65	753.2	83	8	NW	2	o
Aparri,	"	29.69	754.2	94	6	NNE	4	bc	"	29.64	752.8	79	6	...	o	o
Tuguegarao,	"	29.66	753.4	70	6	...	o	bc	"	29.64	752.9	77	4	...	o	o
Vigan,	"	29.73	755.2	88	8	SSW	2	o	"	29.66	753.4	79	8	...	o	o
Manila,	"	29.73	755.2	91	8	WSW	2	bc	"	29.67	753.5	79	6	...	o	r
Legaspi,	"	29.70	754.3	88	6	WSW	2	o	"	29.66	753.3	81	6	WNW	2	o
Calbayog,	"	29.72	754.8	94	8	WSW	4	bc	"	29.69	754.1	83	8	WSW	2	o
Tacloban,	"	29.67	753.5	94	8	NW	2	bc	"	29.69	754.2	79	6	NW	2	o
Iloilo,	"	29.71	754.7	91	8	SW	4	o	"	29.67	753.7	81	6	...	o	o
Cebu,	"	29.69	754.1	91	8	SSW	4	o	"	29.70	754.3	81	6	WSW	2	o
Surigao,	...	29.69	754.1	91	8	W	2	bc	"	29.71	754.6	79	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	...	...	...	...	...	...	...	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.74	755.4	...	6	S	2	bc	5	29.76	756.0	...	6	...	o	r
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.95	760.7	81	6	SW	8	bc	6	29.83	757.7	78	...	...	...	o

August 7*d.* 9*h.* 37*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 19° N. Long. 128° E., moving W.N.W.

August 7*d.* 10*h.* 12*m.*—Pressure is low over S.W. China and high over Japan.

There appears to be a typhoon from 300 to 400 miles E. of Aparri moving W.N.W.

Manila warning. 7*d.* 8*h.* 45*m.*:—Cyclone or typhoon E. of Aparri more than 300 miles distant moving N.W. Recd. 7*d.* 9*h.* 10*m.*

Shanghai warning. 6*d.* 21*h.* 15*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 18° N. Long. 133° E., moving N.W. Recd. 6*d.* 22*h.* 15*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 49.89 inches, against an average of 55.01 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S. or variable winds, moderate to light; fair generally.
2.—Turnabout to Hong Kong,	Light, variable winds, fair.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; fine generally.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	S.W. winds, moderate; fine (over central portion.)

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	8th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.88	758.9	78	...	...	0	0	6	29.96	760.9	70	...	...	0	0
Nemuro,	11	29.82	757.5	...	...	ESE	1	...	5	29.92	760.0	...	...	...	0	...
Hokodate,	,,	29.94	760.5	...	...	SW	1	...	,,	30.04	763.0	...	...	...	...	...
Tokio,	,,	30.00	762.0	...	...	SSE	2	...	,,	30.06	763.5	...	...	...	...	...
Kochi,	,,	29.96	761.0	...	...	...	0	...	,,	29.94	760.5	...	...	...	0	...
Nagasaki,	,,	29.86	758.5	...	...	SE	1	...	,,	29.84	758.0	...	...	...	0	...
Kagoshima,	,,	29.84	758.0	...	...	ESE	1	...	,,	29.80	757.0	...	...	NNE	1	...
Oshima,	,,	29.72	755.0	...	...	E	1	...	,,	..	...	...	...	SE	1	...
Naha,	,,	29.67	753.5	...	...	ENE	3	...	,,	29.61	752.0	...	...	ENE	1	...
Ishigakijima,	,,	29.63	752.5	...	...	ENE	2	...	,,	29.59	751.5	...	...	ENE	1	...
Bonin Island,	,,	29.86	758.5	...	...	SE	2	...	,,	29.92	760.0	...	...	ESE	2	...
Chefoo,	15	29.73	755.1	75	...	ESE	2	r	6	29.67	753.6	75	...	S	1	r
Shanghai,	14	29.67	753.5	91	4	SE	4	o	,,	29.67	753.5	79	6	ESE	2	c
Gutzlaff,	,,	29.73	755.1	82	...	SE	4	b	,,	29.71	754.6	80	...	SE	4	b
Wenchow,	,,	..	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.64	752.8	83	6	E	2	b	7	29.63	752.6	80	6	N	2	bc
Amoy,	,,	29.68	753.9	88	6	W	4	c	6	29.59	751.6	77	6	ENE	4	r
Swatow,	,,	...	...	...	...	...	...	...	,,	29.57	751.0	81	...	SE	1	o
Taihoku,	11	29.64	752.8	94	...	ENE	2	c	5	29.55	750.5	79	...	E	2	bc
Taichu,	,,	29.65	753.1	91	...	...	0	bc	,,	29.58	751.3	76	...	...	0	bc
Tainan,	,,	29.64	752.8	91	...	SW	2	bc	,,	29.54	750.3	79	...	...	0	c
Koshun,	,,	29.62	752.4	91	...	NW	2	bc	,,	29.54	750.3	76	...	...	0	bc
Pescadores,	,,	29.64	752.8	91	...	S	2	o	,,	29.54	750.3	81	...	S	2	r
Hong Kong,	14	29.56	750.7	90	7	WSW	2	bc	6	29.52	749.8	79	7	W	2	rp
Gap Rock,	,,	29.58	751.3	84	8	SW	4	b	,,	29.51	750.0	84	8	SW	4	b
Macao,	,,	29.54	750.3	88	4	S	2	o	,,	29.49	748.9	81	4	SW	2	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	..	..	...	...	...	...	...
Pratas Island,	,,	29.60	751.8	86	8	WNW	2	bc	6	29.55	750.5	81	8	...	0	c
Phulien,	15	29.47	748.5	88	8	WSW	2	o	7	29.42	747.3	85	8	WSW	2	o
Tourane,	,,	29.56	750.7	91	8	NNE	2	b	,,	29.52	749.8	86	8	SW	2	b
Cape St. James,	,,	29.72	754.7	86	8	SW	4	b	,,	29.74	755.4	72	6	WSW	4	bc
Basco,	14	29.54	750.3	91	8	NW	4	c	6	29.49	748.9	83	6	NW	4	o
Aparri,	,,	29.57	751.0	85	6	SSW	4	o	,,	29.52	749.8	77	6	...	0	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.53	750.0	74	6	...	0	o
Vigan,	,,	29.63	752.5	77	4	WSW	2	r	,,	29.54	750.4	77	8	...	0	o
Manila,	,,	29.62	752.4	91	8	SW	4	o	,,	29.62	752.3	79	4	WSW	4	o
Legaspi,	,,	29.58	751.3	86	6	W	4	o	,,	29.58	751.2	77	6	WSW	4	o
Calboyog,	,,	29.61	752.0	91	8	SW	6	o	,,	29.62	752.3	83	3	SW	4	q
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.62	752.2	79	6	...	0	o
Iloilo,	,,	29.61	752.2	91	8	SW	4	o	,,	29.64	752.9	81	8	SW	4	o
Cebu,	,,	29.61	752.2	86	8	SSW	6	o	,,	29.66	753.3	81	6	SW	4	o
Surigao,	...	29.62	752.3	88	8	SW	2	c	,,	29.64	752.9	83	6	SW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.72	755.0	...	6	...	0	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.72	754.9	...	6	SSW	2	c	5	...	...	...	...	...	...	...
Pelew,	,,	..	...	...	...	...	...	...	,,	...	..	...	...	...	...	...
Labuan,	14	29.83	757.7	85	6	S	6	bc	6	29.89	759.5	76	1	SW	4	b

August 7*d.* 16*h.* 50*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 20° N. Long. 126° E., moving W.N.W.

August 8*d.* 9*h.* 27*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 20° N. Long 125° E. moving W.

August 8*d.* 10*h.* 37*m.*—The typhoon appears to be about 200 miles E. of Basco, stationary or moving slowly westward. An anticyclone covers Japan, and a somewhat deep depression is central to the north of Hanoi.

Shanghai warning. 7*d.* 21*h.* 17*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 20° N. Long. 126° E., moving W.N.W. Recd. 7*d.* 21*h.* 50*m.*

Manila warning. 8*d.* 8*h.* 40*m.*:—Typhoon in Lat. 20° N. Long. 125° E., almost stationary. Recd. 8*d.* 9*h.* 10*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·16 inch. Total since January 1st, 50.05 inches, against an average of 55.53 inches.

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

District.	Forecast.
1.—*Shanghai to Turnabout,*	*S. or variable winds, moderate to light; fair generally.*
2.—Turnabout to Hong Kong,	Light, variable winds, freshening from north, fine at first, rain later.
3.—Hong Kong to Gap Rock,	S. or variable winds, moderate; fine.
4.—Hong Kong to Hainan Straits,	S.W. winds, moderate; fair to showery.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	9th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.96	760.9	77	...	SSE	3	c	6	29.97	761.1	71	...	SE	4	r
Nemuro,	11	29.90	759.5	...	...	SE	1	...	5	30.04	763.0	...	...	...	0	...
Hakodate,	,,	30.00	762.0	...	...	...	0	...	,,	30.06	763.5	...		N	1	...
Tokio,	,,	30.04	763.0	...	...	S	2	...	,,	30.06	763.5	...	..	...	0	...
Kochi,	,,	29.94	760.5	...	...	SE	1	...	,,	30.04	763.0	...	...	...	0	...
Nagasaki,	,,	29.82	757.5	...	...	ESE	1	...	,,	29.88	759.0	.	..	E	1	...
Kagoshima,	,,	29.82	757.5	...	...	SSE	1	...	,,	29.86	758.5	...	..	ESE	2	...
Oshima,	,,	29.70	754.5	...	...	ESE	1	...	,,	29.67	753.5	...	...	SE	2	...
Naha,	,,	29.61	752.0	...	...	ENE	4	...	,,	29.47	748.5	...	...	ENE	6	...
Ishigakijima,	,,	29.57	751.0	...	...	E	3	...	,,	29.39	746.5	...	...	NNW	3	...
Ponin Island,	,,	29.94	760.5	...	...	ESE	3	...	,,	30.00	762.0	...	...	ENE	1	...
Chefoo,	15	29.69	754.1	81	...	S	4	o	6	29.77	756.1	78	...	S	1	o
Shanghai,	14	29.69	754.0	94	8	SS	2	bc	,,	29.71	754.6	79	6	E	2	c
Gutzlaff,	,,	29.73	755.1	84	...	SE	4	b	,,	29.78	756.4	78	...	ESE	4	r
Wenchow,	,,	..	...	...	...	...	...	...	6	..	...	...	...	...	...	...
Foochow,	,,	29.64	752.8	86	8	E	2	b	7	29.68	753.9	82	6	NNE	2	b
Amoy,	,,	29.57	751.1	84	6	SSE	4	bc	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.57	751.2	94	...	NE	2	bc	5	29.56	750.7	77	...	...	0	bc
Taichu,	,,	29.61	752.0	91	...	...	0	c	,,	29.58	751.2	79	...	...	0	o
Tainan,	,,	29.59	751.6	91	...	NW	2	bc	,,	...	...	77	...	...	0	b
Koshun,	,,	29.58	751.3	91	...	NW	2	r	,,	29.52	749.8	76	...	...	0	b
Pescadores,	,,	29.59	751.6	91	...	WNW	2	b	,,	29.54	750.3	81	...	NW	2	b
Hong Kong,	14	29.50	749.3	90	7	S	2	bc	6	29.55	750.5	81	7	E	1	bc
Gap Rock,	,,	29.52	749.8	85	8	SSW	4	c	,,	29.52	749.8	84	8	E	3	c
Macao,	,,	29.48	748.8	88	...	S	...	c	,,	29.52	749.8	79	6	...	0	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Pratas Island,	,,	29.54	750.3	88	8	...	0	bc	6	29.56	750.8	79	6	...	0	bc
Phulien,	15	29.45	748.0	76	8	ENE	2	r	7	29.54	750.3	76	8	WNW	4	c
Touraine,	,,	29.47	748.6	94	8	SS	2	bc	,,	29.56	750.8	86	8	WNW	2	c
Cape St. James,	,,	29.68	753.8	86	6	W	4	b	,,	29.80	757.0	77	6	SW	4	b
Basco,	14	29.48	748.8	85	6	NW	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.48	748.8	91	6	NNE	4	o	,,	...	...	...	...	..	...	...
Tuguegarao,	,,	29.46	748.4	94	6	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.56	750.7	81	8	SW	4	o	,,	...	...	...	...	...	...	...
Manila,	,,	29.61	752.2	86	8	WNW	2	o	,,	29.64	752.8	81	6	WSW	4	r
Legaspi,	,,	29.55	750.6	88	6	SW	4	o	,,	29.65	753.0	79	6	...	0	o
Calbayog,	,,	29.61	752.2	86	8	SW	6	f	,,	...	...	...	...	...	...	..
Tacloban,	,,	29.59	751.6	86	8	SW	4	o	,,	...	...	...	...	...	...	..
Iloilo,	,,	29.61	752.2	85	8	SSW	4	o	,,	29.68	753.8	79	6	SSW	4	o
Cebu,	,,	29.63	752.5	79	6	NE	4	p	,,	29.69	754.2	81	8	SW	4	p
Surigao,	...	29.63	752.5	88	8	SW	4	o	,,	29.70	754.4	83	6	SW	2	o
Saipan,	11.90	...	..	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.72	754.9	...	6	N	2	o	4.22	...	...	...	..	...	...	...
Yap,	11.00	29.71	754.7	...	6	SSE	2	bc	5	29.80	757.0	...	6	W	2	bc
Pelew,	,,	...	...		...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.83	757.7	85	6	SW	...	c	6	29.82	757.4	80	1	S	8	c

August 8*d.* 16*h.* 24*m.*—Warning to Hong Kong, Coast Ports, :—Typhoon of unknown intensity within 60 miles of Lat. 21° N. Long. 125° E., moving N.

August 9*d.* 9*h.* 30*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 23° N. Long. 127° E. moving N.E.

August 9*d.* 10*h.* 35*m.*—Typhoon is about 300 miles E. of S. Formosa, moving N.E.

A trough of low pressure lies over the N. China Sea.

Shanghai warning. 9*d.* 9*h.* 20*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 24° N. Long. 125° E., moving N.N.E. Recd. 9*d.* 9*h.* 52*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 50.05 inches, against an average of 56.06 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Northerly winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	Light, variable winds, fine generally.
3.—Hong Kong to Gap Rock,	E. or variable winds, moderate; fine generally.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Light, variable winds, fine to showery.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	10th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.94	760.5	70	...	SE	4	o	6	29.80	756.9	71	...	...	o	o
Nemuro,	11	30.06	763.5	...	...	SE	1	...	5	29.96	761.0	...	...	SSE	1	...
Hokodate,	,,	30.06	763.5	...	...	S	1	...	,,	29.82	757.5	...		...	o	...
Tokio,	,,	30.02	762.5	...	...	SSE	2	...	,,	30.00	762.0	...	...	...	o	...
Kochi,	,,	30.06	763.5	...	...	SE	2	...	,,	30.06	763.5	...	...	...	o	...
Nagasaki,	,,	29.90	759.5	...	...	ESE	1	...	,,	29.94	760.5	...	...	ESE	1	...
Kagoshima,	,,	29.90	759.5	...	...	ESE	1	...	,,	29.94	760.5	...	...	ESE	1	...
Oshima,	,,	29.72	755.0	...	...	SE	2	...	,,	29.78	756.5	...	...	SE	2	...
Naha,	,,	29.49	749.0	...	...	E	6	...	,,	29.69	754.0	...	...	SE	2	...
Ishigakijima,	,,	29.11	739.5	...	...	NNW	6	...	,,	...	...	...	...	...	...	...
Bonin Island,	,,	29.98	761.5	...	...	E	1	...	,,	30.00	762.0	...	...	E	1	...
Chefoo,	15	29.81	757.2	90	...	ESE	1	o	6	29.85	758.2	78	...	...	o	o
Shanghai,	14	29.70	754.4	85	4	E	2	o	,,	29.68	753.8	83	6	E	4	o
Gutzlaff,	,,	29.78	756.4	82	...	ENE	4	o	,,	29.72	754.9	81	...	ESE	6	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.70	754.4	84	8	SE	2	be	7	29.03	737.3	82	6	W	6	r
Amoy,	,,	29.56	750.8	92	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	12	29.55	750.6	83	...	W	2	r	5	29.24	742.7	79	...	SW	6	r
Taichu,	,,	29.56	750.7	88	...	...	o	o	,,	29.45	748.0	79	...	S	2	r
Tainan,	,,	29.54	750.3	94	...	WSW	2	be	,,	29.44	747.7	79	...	E	2	o
Koshun,	,,	29.52	749.9	91	...	NNW	4	be	,,	29.44	747.7	83	...	W	2	o
Pescadores,	,,	29.55	750.5	91	...	NNE	4	o	,,	29.41	747.1	81	...	SW	4	o
Hong Kong,	14	29.54	750.3	87	8	E	3	be	6	29.52	749.8	80	7	W	1	be
Gap Rock,	,,	29.56	750.8	85	8	ENE	4	e	,,	...	...	...	...	...	...	...
Macao,	,,	29.53	750.0	86	6	SE	2	be	,,	29.50	749.4	79	4	NW	2	e
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.56	750.8	94	8	...	o	be	6	29.52	749.8	81	6	W	2	o
Phulien,	15	29.54	750.3	83	8	WSW	2	o	7	29.57	751.1	77	8	NW	4	o
Tourane,	,,	29.53	750.0	91	8	NNE	2	e	,,	29.58	751.3	83	8	E	4	e
Cape St. James,	,,	29.73	755.2	79	6	W	4	b	,,	29.81	753.2	77	6	W	4	b
Basco,	14	29.48	748.8	86	6	WSW	4	o	6	29.51	749.6	83	6	SW	4	o
Aparri,	,,	29.50	749.4	91	6	N	4	be	,,	29.55	750.5	79	6	S	4	o
Tuguegarao,	,,	29.52	749.9	94	6	...	o	be	,,	...	...	...	...	...	...	...
Vigan,	,,	29.70	754.3	83	8	SSW	6	o	,,	...	...	...	...	...	...	...
Manila,	,,	29.64	752.8	85	6	SW	6	o	,,	29.69	754.2	81	8	WSW	4	d
Legaspi,	,,	29.64	752.8	91	8	SW	4	o	,,	29.69	754.1	79	6	SW	4	o
Calbayog,	,,	29.67	753.7	88	8	SW	4	be	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.64	752.8	91	8	...	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.69	754.2	77	6	W	4	r	,,	...	...	...	...	...	...	...
Cebu,	,,	29.68	753.8	88	8	SSW	6	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.70	754.3	88	8	W	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.72	755.0	...	6	N	2	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	...	o	o	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.6	86	6	W	6	be	6	29.90	759.4	74	1	...	o	be

August 9*d*. 17*h*. 35*m*.—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 24° N. Long. 125° E. moving N.N.W.

August 10*d*. 9*h*. 45*m*.—Warning to Hong Kong, Coast Ports,:—A severe typhoon within 60 miles of Lat. 27° N. Long. 121° E., moving N.W.

August 10*d*. 10*h*. 05*m*.—The typhoon is passing less than 100 miles N.E. of Foochow on a N.W. track.

A trough of low pressure lies over the N. China Sea.

Manila warning 9*d*. 16*h*. 00*m*.:—Typhoon in Lat. 24° N. Long. 125° E., moving N.N.W. Recd. 9*d*. 16*h*. 44*m*.

Shanghai warning 10*d*. 5*h*. 22*m*.:—A severe typhoon within 60 miles of Lat. 27° N. Long. 123° E., moving W.N.W. Recd. 10*d*. 9*h*. 38*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 52·05 inches, against an average of 56.59 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Cyclonic gales at first, improving later; overcast, rain.
2.—Turnabout to Hong Kong,	W. winds, moderate; fair at first, rain later.
3.—Hong Kong to Gap Rock,	W. or variable winds, moderate; fine at first, rain later.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Light, variable winds, fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th August, 1931.								11th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.71	754.7	79	...	SE	3	b	6	29.79	756.6	73	...	...	0	b
Nemuro,	11	29.84	758.0	...	...	SSE	2	...	5	29.65	753.0	...	...	ENE	1	...
Hokodate,	,,	29.72	755.0	...	...	SW	2	...	,,	29.63	752.5	...		WSW	1	...
Tokio,	,,	29.90	759.5	...	...	S	2	...	,,	29.80	757.0	...	...	S	1	...
Kochi,	,,	30.02	762.5	...	...	SSE	1	...	,,	29.96	761.0	...	...	...	0	...
Nagasaki,	,,	29.94	760.5	...	...	SE	2	...	,,	29.94	760.5	...	...	SE	1	...
Kagoshima,	,,	29.94	760.5	...	...	SE	2	...	,,	29.92	760.0	...	...	...	0	...
Ishima,	,,	29.84	758.0	...	...	SSE	2	...	,,	29.82	757.5	...	...	SSE	1	...
Naha,	,,	29.74	755.5	...	...	ESE	2	...	,,	29.75	755.5	...	...	E	2	...
Sekigakijima,	,,	29.59	751.5	...	...	SSE	4	...	,,	29.61	752.0	...	...	SE	3	...
Iwo Island,	,,	29.96	761.0	...	...	E	1	...	,,	29.94	760.5	...	...	...	0	...
Chefoo,	15	29.78	756.4	84	...	E	2	0	6	29.78	756.4	77	...	S	1	0
Shanghai,	14	29.66	753.4	88	6	ESE	4	0	,,	29.59	751.6	81	6	ESE	4	c
Vladivostock,	,,	29.71	754.6	83	...	SE	6	0	,,	29.76	755.9	80	...	SE	7	0
Kowchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Simchow,	,,	29.27	743.4	82	4	SSE	6	1	7	29.61	752.1	82	8	SE	4	0
Amoy,	,,	29.35	745.5	88	6	...	...	0	6	29.47	748.5	84	4	S	4	0
Swatow,	,,	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Hongkong,	11	29.40	746.8	83	...	SSW	2	0	5	29.54	750.4	79	...	...	0	r
Swatow,	,,	29.48	748.7	86	...	S	2	0	,,	29.55	750.5	77	...	...	0	c
Hainan,	,,	29.49	749.0	88	...	SSW	2	0	,,	29.52	749.9	79	...	SE	2	bc
Tourane,	,,	29.50	749.4	86	...	SSE	4	0	,,	29.54	750.3	77	...	...	0	c
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.50	749.4	83	...	S	4	0
Hong Kong,	14	29.48	748.8	91	8	W	3	bc	6	29.45	748.0	83	6	SW	3	c
Gap Rock,	,,	29.51	749.5	85	8	W	4	c	,,	29.46	748.2	84	8	WSW	5	c
Macao,	,,	29.48	748.9	94	4	WSW	2	c	,,	29.42	747.3	81	4	W	4	c
Haikow,	,,	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Pratas Island,	,,	29.50	749.4	88	8	W	4	bc	6	29.51	749.5	83	6	WSW	4	c
Turiguen,	15	29.64	752.7	86	8	NW	5	0	7	29.51	749.5	79	4	W	2	c
Tourane,	,,	29.57	751.0	85	8	...	0	0	,,	29.54	750.4	85	8	...	0	bc
Cape St. James,	,,	29.78	756.3	76	6	SW	4	c	,,	29.78	756.3	79	8	SW	2	bc
Saigon,	14	29.50	749.3	86	6	SW	4	0	6	29.53	750.1	81	4	WSW	4	0
Aparri,	,,	29.52	749.8	94	6	SW	2	0	,,	29.54	750.3	79	6	S	4	0
Tuguegarao,	,,	29.50	749.3	94	6	...	0	0	,,	...	...	...	...	...	...	...
Tigan,	,,	29.61	752.2	77	4	...	...	r	,,	..	...	...	...	...	...	...
Basin,	,,	29.67	753.6	81	6	SW	4	r	,,	29.69	754.1	76	4	...	0	d
Legaspi,	,,	29.69	754.1	86	6	SW	4	0	,,	29.69	754.1	79	6	...	0	0
Calbayog,	,,	29.72	755.0	86	8	SW	4	0	,,	...	..	...	...	...	...	..
Iloilo,	,,	29.70	754.4	91	8	NW	4	0	,,	...	...	...	...	...	...	..
Iloilo,	,,	29.73	755.2	86	8	SW	4	0	,,	29.71	754.6	79	6	SW	4	0
Cebu,	,,	29.72	754.8	86	8	SSW	6	0	,,	..	...	...	...	...	...	...
Dumaguete,	...	29.74	755.3	86	8	W	4	0	,,	29.76	755.8	79	6	...	0	0
Zamboanga,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Manila,	12.22	29.71	754.6	...	6	WNW	2	c	4.22	29.72	754.8	...	6	S	2	bc
Baguio,	11.00	29.76	755.8	...	6	N	2	c	5	29.76	755.9	...	6	W	2	r
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Roman,	14	29.94	760.6	88	6	SW	6	bc	6	29.90	759.1	77	1	S	8	c

August 10*d.* 14*h.* 55*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 27° N. Long. 118° E. moving W.

August 11*d.* 10*h.* 44*m.*—The typhoon is shown as a somewhat deep depression S.E. of Changsha.

A feeble anticyclone is central between S.W. Japan and the Bonins.

Manila warning 10*d.* 10*h.* 20*m.*:—Typhoon in Lat. 27° N. Long. 120° E., moving N.W. Recd. 10*d.* 10*h.* 48*m.*

Shanghai warning 10*d.* 15*h.* 29*m.*:—A severe typhoon within 30 miles of Lat. 28° N. Long. 121° E., moving N.W. Recd. 10*d.* 15*h.* 54*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 50.05 inches, against an average of 57.13 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. winds, fresh moderating; cloudy.
2.—Turnabout to Hong Kong,	S. winds, moderate; cloudy.
3.—Hong Kong to Gap Rock,	S.W. winds, moderate; generally cloudy, some rain.
4.—Hong Kong to Hainan Straits,	S.W. winds, moderate; generally cloudy, some rain.
5.—North China Sea,	S.W. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	12th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.77	756.2	83	...	NNW	3	c	6	29.81	757.2	69	...	...	0	o
Nemuro,	11	29.61	752.0	...	...	ESE	2	...	5	29.73	755.0	...	...	...	0	...
Hokodate,	,,	29.61	752.0	...	...	W	1	...	,,	29.76	756.0	...	...	NNW	1	...
Tokio,	,,	29.76	756.0	...	...	S	2	...	,,	29.76	756.0	...	...	NNW	1	...
Kochi,	,,	29.90	759.5	...	...	N	1	...	,,	29.88	759.0	...	...	...	0	...
Nagasaki,	,,	29.92	760.0	...	...	...	0	...	,,	29.90	759.5	...	...	...	...	...
Kagoshima,	,,	29.92	760.0	...	...	S	1	...	,,	29.90	759.5	...	...	...	0	...
Oshima,	,,	29.84	758.0	...	...	SE	2	...	,,	29.82	757.5	...	...	...	0	...
Naha,	,,	29.76	756.0	...	...	E	3	...	,,	29.76	756.0	...	...	E	1	...
Ishigakijima,	,,	29.65	753.0	...	...	SE	4	...	,,	29.63	752.5	...	...	SE	4	...
Bonin Island,	,,	29.92	760.0	...	...	E	1	...	,,	29.90	759.5	...	...	...	...	...
Chefoo,	15	29.77	756.1	80	...	...	0	r	6	29.75	755.6	78	...	SE	1	b
Shanghai,	14	29.70	754.4	91	6	SE	4	bc	,,	29.75	755.5	79	6	ESE	2	bc
Gutzlaff,	,,	29.77	756.1	82	...	SE	4	b	,,	29.81	757.2	80	...	SE	4	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.62	752.3	86	6	E	2	o	7	29.60	751.8	82	6	ENE	4	o
Amoy,	,,	29.49	749.0	86	...	...	...	o	6	29.47	748.5	80	4	ENE	2	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	29.53	750.0	81	...	S	1	c
Taihoku,	13	29.57	751.0	86	...	ESE	4	p	5	29.54	750.3	81	...	E	4	bc
Taichu,	,,	29.57	751.2	88	...	...	0	o	,,	29.55	750.5	77	...	...	0	o
Tainan,	,,	29.55	750.5	91	...	SW	2	o	,,	29.52	749.9	77	...	...	0	bc
Koshun,	,,	29.57	751.2	79	...	SSE	2	r	,,	29.52	749.8	76	...	...	0	o
Pescadores,	,,	29.54	750.4	91	...	SW	2	o	,,	29.52	749.9	79	...	S	2	r
Hong Kong,	14	29.43	747.2	89	8	W	2	c	6	29.44	747.8	80	5	E	1	c
Gap Rock,	,,	29.46	748.2	85	8	WSW	5	c	,,	29.44	747.8	83	8	SW	3	cd
Macao,	,,	29.41	747.1	94	4	WSW	2	c	,,	29.41	747.1	81	4	SE	2	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.51	749.5	91	8	WSW	4	c	6	29.49	748.9	83	6	WSW	4	o
Phulien,	15	29.43	747.6	91	8	W	2	bc	7	29.43	747.5	81	8	S	2	bc
Tourane,	,,	29.50	749.3	91	8	N	2	d	,,	29.47	748.6	85	8	...	0	c
Cape St. James,	,,	29.72	754.9	79	6	WSW	4	c	,,	29.69	754.2	77	8	SSE	4	b
Basco,	14	29.52	749.8	83	6	WSW	6	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.54	750.8	91	6	...	0	o	,,	29.54	750.3	79	6	S	2	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.62	752.4	77	4	WSW	2	r	,,	29.62	752.3	76	4	SSE	2	r
Legaspi,	,,	29.66	753.3	85	6	WSW	2	o	,,	29.64	752.8	77	6	SW	4	o
Calbayog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.67	753.6	83	8	SSW	4	p	,,	...	...	...	...	...	...	...
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.69	754.1	86	8	S	2	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.70	754.3	...	6	...	0	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.71	754.6	...	6	...	0	r	5	29.71	754.6	...	6	SW	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.6	88	6	S	6	bc	6	29.89	759.3	77	1	S	4	b

August 12*d.* 11*h.* 25*m.*— A depression is central over S.W. China and a feeble anticyclone is central between S.W. Japan and the Bonins.

Manila warning, 11*d.* 10*h.* 30*m.*:— Typhoon in Lat. 28° N. Long. 115° E., moving W.N.W. Recd. 11*d.* 11*h.* 03*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·48 inch. Total since January 1st, 50.53 inches, against an average of 57.66 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	N.E. or variable winds, moderate; generally cloudy, some rain.
3.—Hong Kong to Gap Rock,	E. or variable winds, moderate; generally cloudy, some rain.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th August, 1931.								13th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.79	756.6	84	...	...	0	c	6	29.77	756.1	72	...	SE	4	f
Nagasaki,	11	29.72	755.0	...	...	NNW	1	...	5	29.86	758.5	...	...	ENE	1	...
Hakodate,	,,	29.76	756.0	...	...	WSW	1	...	,,	29.84	758.0	...	...	...	...	...
Tokio,	,,	29.76	756.0	...	...	N	1	...	,,	29.80	757.0	...	...	NNW	1	...
Kochi,	,,	29.84	758.0	...	...	SE	1	...	,,	29.82	757.5	...	...	...	0	...
Nagasaki,	,,	29.90	759.5	...	...	W	1	...	,,	29.90	759.5	...	...	...	...	...
Kagoshima,	,,	29.88	759.0	...	...	SE	1	...	,,	29.86	758.5	...	...	...	0	...
Tsushima,	,,	29.82	757.5	...	...	SE	2	...	,,	29.82	757.5	...	...	...	0	...
Sabi,	,,	29.78	756.5	...	...	ENE	3	...	,,	29.75	755.5	...	...	ENE	1	...
Miyakijima,	,,	29.67	753.5	...	...	SE	4	...	,,	29.69	754.0	..	...	ESE	1	...
Borin Island,	,,	29.90	759.5	...	...	ENE	1	...	,,	29.86	758.5	...	...	...	0	...
Tietso,	15	29.72	754.9	92	...	S	4	0	6	29.69	754.1	80	...	S	1	b
Shanghai,	14	29.76	755.8	91	6	SE	4	c	,,	29.77	756.1	79	6	SE	2	bc
Gutzlaff,	,,	29.80	756.9	82	...	SE	4	b	,,	29.83	757.7	80	...	SE	4	b
Wenchow,	,,	..	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.60	751.8	84	6	ENE	4	0	7	29.68	753.9	82	4	NE	4	0
Amoy,	,,	29.54	750.3	86	6	SE	4	1	6	29.54	750.3	82	4	E	2	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	29.61	752.0	84	...	SE	2	c
Telokbt,	11	29.54	750.4	94	...	E	4	b	5	29.57	751.1	83	...	ESE	4	bc
Haiphong,	,,	29.57	751.1	85	...	...	0	0	,,	29.58	751.2	77	..	...	0	0
Pakhoi,	,,	29.54	750.4	88	...	...	0	bc	,,	29.53	750.1	79	...	...	0	b
Kowloon,	,,	29.57	751.0	79	...	NE	2	r	,,	29.55	750.5	79	...	ENE	4	c
Pescadores,	,,	29.56	750.7	88	...	S	2	c	,,	29.53	750.1	81	...	NNE	4	b
Hong Kong,	14	29.44	747.8	85	8	E	4	bc	6	29.44	747.8	79	6	E	4	c
Gap Rock,	,,	29.44	747.8	85	8	E	4	c	,,	29.42	747.2	84	8	E	4	c
Macao,	,,	29.41	747.0	86	4	SE	4	c	,,	29.41	747.0	79	4	ENE	4	c
Bainow,	..	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Pratas Island,	,,	29.49	749.0	83	6	NW	2	r	6	29.45	748.1	81	6	SE	4	c
Hainan,	15	29.38	746.2	94	8	W	2	c	7	29.41	747.0	77	8	NNW	6	0
Haiphong,	,,	29.44	747.8	91	8	N	2	bc	,,	29.43	747.4	85	8	NW	2	c
Cape St. James,	,,	29.69	754.1	81	6	SW	4	c	,,	29.69	754.1	77	6	SW	4	c
Hanoi,	14	29.47	748.6	81	6	SE	4	0	6	..	...	...	...	...	...	...
Aparri,	,,	29.52	749.8	88	4	NE	4	0	,,	29.51	749.6	76	6	S	2	0
Ingueguano,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,		...	...	...	...	...	...
Manila,	,,	29.61	752.2	76	1	...	0	r	,,	29.61	752.0	76	1	..	0	r
Legaspi,	,,	29.61	752.0	79	6	WSW	4	r	,,	29.60	751.8	77	6	WSW	4	0
Calivog,	,,	...	...	...	...	...	...	...	,,	...	..	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	..
Iloilo,	,,	29.62	752.4	83	8	SSW	4	0	,,	29.65	753.0	79	6	S	4	r
Zebu,	,,	...	...	...	...	...	..	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.62	752.3	72	8	SW	4	0	,,	...	...	...	...	...	...	...
Davao,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Jolo,	12.22	29.70	754.3	...	6	S	4	bc	4.22	...	...	...	...	...	...	...
Iloilo,	11.00	29.69	754.0	...	6	SSW	2	bc	5	...	..	...	...	...	...	...
Aparri,	,,	...	...	.	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	14	29.74	755.5	91	6	S	4	bc	6	29.78	756.3	79	1	S	4	bc

August 13*d.* 10*h.* 28*m.*—A somewhat deep depression is shown to the north of the Paracels.

Pressure is relatively high over Japan.

Manila warning. 12*d.* 15*h.* 30*m.*:—Low pressure area extending from the China Sea to the Pacific across northern Luzon and the Balintang Channel. A real typhoon may develope later. Recd. 12*d.* 15*h.* 50*m.*

Shanghai warning. 12*d.* 21*h.* 03*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 17° N. Long. 135° E., moving W.N.W. Recd. 12*d.* 21*h.* 31*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 2·10 inch. Total since January 1st, 52.63 inches, against an average of 58.18 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	E. winds, moderate; generally cloudy.
3.—Hong Kong to Gap Rock,	E. winds, moderate; generally overcast, rainy.
4.—Hong Kong to Hainan Straits,	E. winds, moderate; generally overcast, rainy.
5.—North China Sea,	Squally weather, western portion.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th August, 1931.								14th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.90	759.5	...	...	E	1	...	5	29.96	761.0	...	...	SSE	1	...
Hokodate,	,,	29.86	758.5	...	...	SSE	1	...	,,	29.92	760.0	...	...	...	...	...
Tokio,	,,	29.84	758.0	...	...	N	1	...	,,	29.94	760.5	...	...	...	0	...
Kochi,	,,	29.80	757.0	...	...	SSW	1	...	,,	29.86	758.5	...	...	...	0	...
Nagasaki,	,,	...	...	...	...	WSW	1	...	,,	29.88	759.0	...	...	...	0	...
Kagoshima,	,,	29.84	758.0	...	...	SE	1	...	,,	29.86	758.5	...	...	NW	1	...
Oshima,	,,	29.82	757.5	...	...	SSE	1	...	,,	29.84	758.0	...	...	S	1	...
Naha,	,,	29.78	756.5	...	...	ENE	2	...	,,	29.80	757.0	...	...	NE	1	...
Ishigakijima,	,,	29.70	754.5	...	...	ESE	4	...	,,	29.73	755.0	...	...	ESE	3	...
Bonin Island,	,,	29.86	758.5	...	...	E	1	...	,,	29.86	758.5	...	...	ENE	1	...
Chefoo,	15	29.66	753.3	90	...	SSW	4	b	6	29.71	754.6	82	...	SSW	1	...
Shanghai,	14	29.76	755.9	91	6	SE	2	bc	,,	29.82	757.3	79	6	SE	2	b
Gutzlaff,	,,	29.82	757.5	82	...	SSE	4	b	,,	29.87	758.7	80	...	SE	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.68	753.9	83	6	NE	4	c	7	29.73	755.1	81	6	ENE	4	c
Amoy,	,,	29.59	751.6	94	8	SW	4	b	6	29.56	750.8	86	6	ENE	4	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.62	752.3	94	...	ESE	6	b	5	29.57	751.0	83	...	ESE	4	c
Taichu,	,,	29.57	751.2	91	...	...	0	bc	,,	29.57	751.1	81	...	...	0	bc
Tainan,	,,	29.57	751.0	91	...	N	2	bc	,,	29.55	750.6	79	...	...	0	bc
Koshun,	,,	29.58	751.4	81	...	E	4	r	,,	29.55	750.5	76	...	...	...	...
Pescadores,	,,	29.56	750.8	91	...	NNW	2	bc	,,	29.54	750.3	81	...	...	0	0
Hong Kong,	14	29.48	748.8	79	6	E	4	od	6	29.49	749.0	81	6	ENE	5	or
Gap Rock,	,,	29.46	748.2	83	7	ENE	5	o	,,	29.48	748.8	83	7	E	5	or
Macao,	,,	29.46	748.4	77	1	SE	4	d	,,	29.50	749.2	79	4	ENE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.46	748.3	85	8	ESE	4	o	6	29.46	748.2	79	8	ESE	4	r
Phulien,	15	29.41	747.0	85	8	NNW	4	o	7	29.48	748.8	77	8	SSE	2	1
Tourane,	,,	29.42	747.3	83	8	SE	2	bc	,,	29.48	748.8	85	8	W	2	bc
Cape St. James,	,,	29.65	753.0	77	8	SW	2	c	,,	29.71	754.7	76	6	SW	6	bc
Basco,	14	29.50	749.4	86	6	SE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.46	748.4	91	4	ENE	4	o	,,	29.50	749.4	77	6	S	2	o
Tuguegarao,	,,	29.45	748.0	91	6	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.45	748.0	86	8	SSW	4	c	,,	...	...	...	...	...	...	...
Manila,	,,	29.60	751.9	76	1	SW	2	r	,,	29.60	751.9	77	6	SE	2	1
Legaspi,	,,	29.63	752.5	79	6	SW	4	o	,,	29.64	752.9	79	6	...	0	0
Calboyog,	,,	29.68	753.8	83	8	SW	6	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.63	752.5	88	8	W	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.65	753.0	76	6	SW	4	r	,,	...	...	...	...	...	...	...
Cebu,	,,	29.66	753.4	86	8	SSW	6	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.65	753.1	86	8	WSW	4	o	,,	29.70	754.4	68	1	...	0	c
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.74	755.3	...	6	S	4	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	6	SW	4	bc	6	29.89	759.3	79	1	SE	6	bc

August 14*d.* 10*h.* 37*m.*—The depression appears to be nearly stationary to the north of the Paracels.

A feeble anticyclone is central over N.E. Japan.

Manila warning. 14*d.* 9*h.* 30*m.*:—Depression northern part China Sea, almost stationary. Recd. 14*d.* 10*h.* 32*m.*

Shanghai warning. 13*d.* 20*h.* 54*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 17° N. Long. 131° E. moving W.N.W. Recd. 13*d.* 21*h.* 10*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·60 inch. Total since January 1st, 54·25 inches, against an average of 58.69 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	E. winds, moderate; generally cloudy.
3.—Hong Kong to Gap Rock,	E. winds, fresh to moderate; generally overcast, some rain.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Squally weather, western portion.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th August, 1931.								15th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.69	754.0	77	...	S	4	f	6	29.79	756.6	72	...	...	0	f
Nemuro,	11	29.98	761.5	...	...	SSE	2	...	5	29.96	761.0	..	...	S	2	...
Hokodate,	,,	29.90	759.5	...	...	S	1	...	,,	29.90	759.5	..		...	...	...
Tokio,	,,	29.90	759.5	...	...	SE	1	...	,,	29.96	761.0	...	...	...	...	...
Kochi,	,,	29.84	758.0	...	...	SW	1	...	,,	29.90	759.5	...	..	...	0	...
Nagasaki,	,,	29.88	759.0	...	...	SW	1	...	,,	29.84	758.0	...	..	SE	1	...
Kagoshima,	,,	29.84	758.0	...	...	ESE	1	...	,,	29.86	758.5	...	..	...	0	...
Oshima,	,,	29.82	757.5	...	...	E	1	...	,,	29.76	756.0	...	...	..	0	...
Naha,	,,	29.78	756.5	...	...	ENE	3	...	,,	29.73	755.0	...	..	NE	1	...
Ishigakijima,	,,	29.70	754.5	...	...	ESE	4	...	,,	29.67	753.5	...	..	ESE	2	...
Bonin Island,	,,	29.84	758.0	...	...	ENE	1	...	,,	29.78	756.5	...	...	SE	4	...
Chefoo,	15	29.70	754.4	76	...	SW	4	r	6	29.73	755.1	76	...	SSW	1	o
Shanghai,	14	29.78	756.5	94	8	SE	2	bc	,,	29.79	756.6	77	8	SE	2	b
Gutzlaff,	,,	29.85	758.2	83	...	SE	2	b	,,	29.84	757.9	78	...	SSE	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.69	754.1	84	6	NE	4	o	7	29.67	753.6	77	6	NE	4	o
Amoy,	,,	29.54	750.5	92	6	NE	6	bc	6	29.56	750.8	83	...	ENE	...	c
Swatow,	,,	29.46	748.2	84	...	E	4	c	,,	...	...	...	...	...	...	...
Taihoku,	11	29.63	752.5	94	...	SE	6	bc	5	29.59	751.6	79	...	ESE	4	o
Taichu,	,,	29.56	750.7	94	...	S	2	o	,,	29.58	751.3	79	...	SSE	4	o
Tainan,	,,	29.54	750.3	94	...	WNW	2	o	,,	29.50	749.2	81	...	NE	2	o
Koshun,	,,	29.57	751.0	86	...	ENE	4	o	,,	29.54	750.3	76	...	E	2	r
Pescadores,	,,	29.56	750.7	91	...	NNW	2	o	,,	29.50	749.3	83	...	WNW	2	bc
Hong Kong,	14	29.49	749.0	83	6	E	4	cp	6	29.43	747.5	83	8	NE	4	o
Gap Rock,	,,	29.50	749.3	82	7	ENE	6	or	,,	29.43	747.5	83	7	NE	5	o
Macao,	,,	29.48	748.9	81	4	SE	2	o	,,	29.43	747.6	79	4	NNE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Pratas Island,	,,	29.41	746.9	86	8	E	6	bc	6	29.29	743.9	81	8	E	6	c
Phulien,	15	29.48	748.9	85	8	ENE	4	o	7	29.58	751.3	77	8	NE	4	o
Tourane,	,,	29.46	748.2	88	8	N	4	o	,,	29.51	749.6	77	6	SW	2	r
Cape St. James,	,,	29.70	754.3	79	6	SW	4	o	,,	29.74	755.3	76	4	NW	4	r
Basco,	14	29.50	749.2	79	6	ISE	4	d	6	29.52	749.8	81	6	SE	4	o
Aparri,	,,	29.47	748.6	86	8	S	4	o	,,	29.50	749.3	78	6	S	2	o
Tuguegarao,	,,	29.48	748.9	81	8	...	o	d	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,		...	...	...	...	...	...
Manila,	,,	29.60	751.9	77	1	...	o	r	,,	29.62	752.2	79	6	SSW	4	o
Legaspi,	,,	29.64	752.8	79	6	SW	4	o	,,	29.66	753.3	79	6	SW	2	o
Calboyog,	,,	29.69	754.0	85	8	SSW	6	c	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.70	754.3	79	6	ESE	6	q	,,	...	...	...	...	...	...	..
Iloilo,	,,	29.66	753.3	85	6	SSW	4	q	,,	29.70	754.3	81	6	SSW	4	o
Cebu,	,,	29.66	753.4	86	8	SSW	6	o	,,	..	...	...	...	...	...	...
Surigao,	...	29.56	750.8	86	8	W	2	o	,,	29.73	753.2	83	8	WSW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.80	756.8	78	...	SSE	2	c
Guam,	12.22	29.76	756.0	...	6	S	4	c	4.22	29.76	756.0	...	6	SE	2	bc
Yap,	11.00	...	...	...	...	...	...	...	5	29.80	756.8	77	6	WSW	2	r
Pelew,	,,	...	...	..	...	..	...	...	,,	29.84	758.0	77	...	W	1	r
Labuan,	14	29.94	760.4	86	6	SW	6	bc	6	29.89	759.1	79	1	S	8	bc

August 15*d.* 9*h.* 20*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 19° N. Long. 115° E., moving N.

August 15*d.* 9*h.* 20*m.*—Local signal No. 1 hoisted.

August 15*d.* 10*h.* 45*m.*—A typhoon has developed in the N. China Sea. It is about 200 miles S. by E. of the Colony, moving North.

Manila warning. 15*d.* *h.* 00*m.*:—Cyclone or typhoon W. of Balintang Channel, moving E. Recd. 15*d.* 10*h.* 03*m.*

Shanghai warning. 14*d.* 21*h.* 26*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 18° N. Long. 131° E., moving N.W. Recd. 14*d.* 22*h.* 20*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·14 inch. Total since January 1st, 54·37 inches, against an average of 59.20 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	N.E. winds, freshening; overcast, some rain.
3.—Hong Kong to Gap Rock, } 4.—Hong Kong to Hainan Straits,	N.E. winds, possibly increasing to a gale; fair at first, rain later.
5.—North China Sea,	Cyclonic gales, central portion.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th August, 1931.								16th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.76	755.9	83	...	...	0	e	6	29.83	757.7	72	...	SE	2	f
Nemuro,	11	29.92	760.0	...	...	S	3	...	5	29.90	759.5	..	...	...	0	...
Hokodate,	,,	29.90	759.5	...	...	S	1	...	,,	29.92	760.0	..	.	...	...	...
Tokio,	,,	29.92	760.0	...	...	S	1	...	,,	29.96	761.0	...	..	...	...	...
Kochi,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	...	..	...	0	...
Nagasaki,	,,	29.84	758.0	...	...	WNW	1	...	,,	29.78	756.5	...	...	...	0	...
Kagoshima,	,,	29.84	758.0	...	...	SSE	1	...	,,	29.75	755.5	...	..	NE	1	...
Oshima,	,,	29.76	756.0	...	...	E	1	...	,,	29.67	753.5	...	...	...	0	...
Naha,	,,	29.72	755.0	...	...	ENE	3	...	,,	29.67	753.5	...	...	N	1	...
Ishigakijima,	,,	29.67	753.5	...	...	ESE	3	...	,,	29.61	752.0	...	...	SE	3	...
Bonin Island,	,,	29.80	757.0	...	...	SE	3	...	,,	29.80	757.0	...	...	ESE	4	...
Chefoo,	15	29.72	754.9	83	...	SE	1	o	6	29.76	755.9	78	...	S	1	o
Shanghai,	14	29.74	755.5	94	6	SE	2	be	,,	29.73	755.0	79	8	ESE	2	b
Gutzlaff,	,,	29.82	758.2	84	...	ESE	2	b	,,	29.78	756.4	78	...	E	2	b
Wenchow,	,,	...	..	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.65	753.1	84	6	NE	4	o	7	29.59	751.6	81	6	NE	4	c
Amoy,	,,	29.51	749.5	90	6	NE	4	c	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.59	751.5	91	...	E	4	c	5	29.53	750.0	81	...	ESE	4	bc
Taichu,	,,	29.53	750.1	91	...	SW	2	o	,,	29.51	749.5	79	...	...	0	r
Tainan,	,,	29.51	749.8	88	...	N	2	o	,,	29.47	748.6	77	...	SE	2	r
Koshun,	,,	29.55	750.5	79	...	E	4	r	,,	29.52	749.8	76	...	SE	2	r
Pescadores,	,,	29.51	749.5	88	...	SW	2	o	,,	29.45	748.1	81	...	SE	4	c
Hong Kong,	14	29.38	746.3	86	7	ENE	4	o	6	29.22	742.2	78	5	NNE	4	or
Gap Rock,	,,	29.38	746.3	83	8	NE	6	o	,,	29.21	741.9	82	6	N	7	or
Macao,	,,	29.40	746.8	79	4	ENE	4	o	,,	29.21	742.0	77	1	NNE	4	d
Hoihow,	,,	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Pratas Island,	,,	29.14	740.2	81	...	NE	5	or	6	29.24	742.7	79	...	SSW	7	r
Phulien,	15	29.47	748.6	77	8	WNW	6	c	7	29.49	749.0	77	4	NNW	3	o
Touraine,	,,	29.47	748.6	81	6	NNW	2	o	,,	29.50	749.2	79	7	SSW	...	d
Cape St. James,	,,	29.66	753.4	79	6	SW	4	be	,,	...	...	...	...	...	...	...
Basco,	14	29.50	749.2	83	6	...	0	o	6	29.53	750.0	79	6	S	2	o
Aparri,	,,	29.48	748.8	83	6	S	4	o	,,	29.53	750.0	77	6	...	c	r
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	..	...	...	,,	29.52	749.9	79	1	S	6	q
Manila,	,,	29.60	751.8	81	6	SW	4	r	,,	29.64	752.8	79	4	...	0	o
Legaspi,	,,	29.63	752.5	88	6	SW	4	o	,,	29.66	753.3	81	6	SW	4	o
Calbayog,	,,	...	...	...	...	...	...	...	,,	29.70	754.4	83	8	SSW	6	o
Tacloban,	,,	..	..	...	...	...	...	...	,,	29.71	754.7	79	6	SW	2	o
Iloilo,	,,	29.71	754.6	79	6	SW	4	o	,,	29.69	754.2	79	6	S	2	o
Cebu,	,,	..	...	...	...	...	...	...	,,	29.71	754.6	81	6	SW	4	o
Surigao,	...	29.69	754.1	91	8	NW	2	o	,,	29.73	755.2	79	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.77	756.1	...	6	SSW	4	o	4.22	...	...	...	...	...	...	..
Yap,	11.00	29.76	756.0	...	6	SSW	2	c	5	29.77	756.1	...	6	...	c	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	..
Labuan,	14	29.86	758.5	88	6	S	8	c	6	29.89	759.1	79	1	NE	4	bc

August 15*d.* 15*h.* 28*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 19° N. Long. 117° E., moving E.N.E.

August 15*d.* 23*h.* 00*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 21° N. Long. 116° E. moving N.W.

August 16*d.* 6*h.* 40*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 22° N. Long. 116° E., moving N.W.

August 15*d.* 22*h.* 45*m.*—Local signal No. 5 hoisted.

August 16*d.* 10*h.* 40*m.*—The typhoon passed S.E. of Pratas yesterday afternoon and then curved to N.W. It is now less than 100 miles E.S.E. of Hong Kong moving N.W.

Shanghai warning. 15*d.* 21*h.* 17*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 21° N. Long. 118° E. moving N.E. Recd. 15*d.* 21*h.* 32*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·92 inch. Total since January 1st, 55·29 inches, against an average of 59.71 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	E. winds, moderate; fair.
2.—Turnabout to Hong Kong,	Cyclonic gales and rain at first, improving later.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	N.W. winds, strong, moderating; overcast, rain.
5.—North China Sea,	Central portion, cyclonic gales at first, improving later.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th August, 1931.								17th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.84	758.0	79	...	SE	2	c	6	29.84	758.0	76	...	SE	2	c
Nemuro,	11	29.88	759.0	...	...	ESE	1	...	5	29.86	758.5	...	...	...	0	...
Hakodate,	"	29.92	760.0	...	...	S	1	...	"	29.94	760.5	...		...	0	...
Tokio,	"	29.96	761.0	...	...	SSE	1	...	"	29.98	761.5	...	...	...	0	...
Tosbi,	"	29.84	758.0	...	...	...	0	...	"	29.86	758.5	...	...	...	0	...
Nagasaki,	"	29.72	755.0	...	...	NE	1	...	"	29.73	755.0	...	...	...	0	...
Kagoshima,	"	29.74	755.5	...	...	N	1	...	"	29.67	753.5	...	...	SE	1	...
Ishima,	"	29.67	753.5	...	...	NNE	3	...	"	29.49	749.0	...	...	NNE	1	...
Saida,	"	29.63	752.5	...	...	N	3	...	"	29.49	749.0	...	...	NW	1	...
Saigakijima,	"	29.63	752.5	...	...	ESE	2	...	"	29.53	750.0	...	...	NE	1	...
Quelpart Island,	"	29.82	757.5	...	...	ESE	4	...	"	29.82	757.5	...	...	E	1	...
Chefoo,	15	29.75	755.6	82	...	NE	1	o	6	29.72	754.9	73	...	SE	1	b
Shanghai,	14	29.72	754.8	94	8	ESE	2	bc	"	29.67	753.5	79	6	ESE	2	b
Tatsfang,	"	29.81	757.2	84	...	ESE	4	b	"	29.70	754.4	78	...	NE	2	b
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.56	750.8	82	4	NE	4	o	7	29.53	750.0	80	4	NE	4	o
Amoy,	"	29.44	747.8	80	4	ENE	4	r	6	29.39	746.5	78	...	ENE	4	r
Swatow,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Haikokn,	11	29.55	750.6	86	...	E	4	r	5	29.47	748.6	77	...	E	2	c
Taichu,	"	29.55	750.6	86	...	...	o	r	"	29.48	748.8	77	...	...	o	r
Tainan,	"	29.55	750.5	79	...	NE	4	r	"	29.43	747.5	77	...	SE	4	r
Toshun,	"	29.56	750.8	77	...	...	o	r	"	29.45	748.0	79	...	...	o	r
Pescadores,	"	29.52	749.9	79	...	ENE	4	r	"	29.40	746.8	79	...	ESE	4	r
Hong Kong,	14	29.16	740.6	80	5	N	5	or	6	29.19	741.5	78	6	NNW	3	or
Gap Rock,	"	29.15	740.4	82	6	NNW	8	o rq	"	29.22	742.2	81	7	NW	6	o
Hainan,	"	29.21	742.0	81	4	N	6	o	"	29.21	742.0	77	4	NNW	4	o
Haiphong,	"	...	...	...	...	...	...	...	"	..	...	...	...	...	...	...
Pratas Island,	"	29.29	744.0	84	...	SSW	6	c	6	29.30	744.1	81	8	SSW	6	r
Tholien,	15	29.45	748.0	86	8	WSW	4	c	7	29.41	747.1	83	8	N	2	c
Tourane,	"	...	...	...	...	...	...	...	"	29.43	747.5	83	8	...	o	c
Cape St. James,	"	...	...	...	...	...	...	...	"	29.70	754.4	77	6	SW	4	c
Saigon,	14	29.51	749.5	85	6	S	2	o	6	29.49	749.0	81	4	S	2	d
Aparri,	"	29.50	749.2	91	6	NE	4	o	"	29.49	748.9	81	4	S	4	o
Dagupagarao,	"	29.48	748.8	77	6	...	o	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.54	750.3	83	6	SSW	4	q	"	...	...	...	...	...	...	...
Manila,	"	...	...	...	...	...	...	...	"	29.62	752.2	81	4	...	...	o
Legaspi,	"	29.61	752.0	91	6	WSW	4	o	"	...		...	...	...	...	...
Kalboyong,	"	29.67	753.5	86	8	SW	6	o	"	...	...	...	...	...	...	...
Sandakan,	"	29.62	752.4	91	8	SW	4	o	"	...	...	...	...	...	...	...
Kulo,	"	29.69	754.0	86	8	SW	4	o	"	...	..	...	...	...	...	...
Pelat,	"	29.66	753.3	88	8	SSW	6	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.69	754.0	91	8	WSW	4	bc	"	...	...	...	...	...	...	...
Bajan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Simao,	12.22	29.72	754.8	...	6	...	o	o	4.22	...	...	...	...	...	...	...
Lap,	11.00	...	...	...	...	...	...	...	5	29.73	755.2	...	6	...	c	bc
Telew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Bonan,	14	29.94	760.4	88	6	W	6	bc	6	29.90	759.4	73	...	SW	6	bc

August 16*d.* 16*h.* 20*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 22° N. Long. 115° E., stationary or very slow.

August 17*d.* 9*h.* 30*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 30 miles of Lat. 22° N. Long. 115° E., stationary or very slow.

August 17*d.* 10*h.* 40*m.*—The typhoon is stationary about 60 miles E.S.E. of Hong Kong. There is still the possibility of a N.W. gale.

Another typhoon is central S.E. of the Loochoos, moving N.

Manila warning. 16*d.* 15*h.* 45*m.*:—Typhoon in Lat. 22° N. Long. 115° E., inclining northward. Recd. 16*d.* 16*h.* 14*m.*

Shanghai warning. 17*d.* 8*h.* 50*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 27° N. Long. 130° E., moving N.N.W. Recd. 17*d.* 9*h.* 10*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 3·12 inch. Total since January 1st, 58.41 inches, against an average of 60.19 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	E. or variable winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	E. winds, possibly increasing to a gale, overcast, rain.
3.—Hong Kong to Gap Rock,	N.W. winds, possibly increasing to a gale, overcast, rain.
4.—Hong Kong to Hainan Straits,	N.W. winds, fresh; overcast, rain.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th August, 1931.								18th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.88	759.0	77	...	SE	4	o	6	29.84	758.0	75	...	SE	2	f
Nemuro,	11	29.86	758.5	...	...	SE	1	...	5	29.94	760.5	...	...	...	...	...
Hokodate,	,,	29.92	760.0	...	...	SSW	1	...	,,	29.96	761.0	...	...	WSW	1	...
Tokio,	,,	29.94	760.5	...	...	S	2	...	,,	29.96	761.0	...	...	...	0	...
Kochi,	,,	29.88	759.0	...	...	ESE	1	...	,,	29.90	759.5	...	...	...	...	...
Nagasaki,	,,	29.69	754.0	...	...	E	1	...	,,	29.63	752.5	...	...	SE	3	...
Kagoshima,	,,	29.65	753.0	...	...	ESE	2	...	,,	29.65	753.0	...	...	SE	2	...
Oshima,	,,	29.37	746.0	...	...	NNE	3	...	,,	29.57	751.0	...	...	SSE	1	...
Naha,	,,	29.45	748.0	...	...	W	2	...	,,	29.55	750.5	...	...	SE	1	...
Ishigakijima,	,,	29.55	750.5	...	...	ESE	1	...	,,	29.49	749.0	...	...	WNW	3	...
Bonin Island,	,,	29.82	757.5	...	...	E	1	...	,,	29.82	757.5	...	...	ENE	1	...
Chefoo,	15	29.70	754.4	80	...	E	1	o	6	29.57	751.1	75	...	SW	1	o
Shanghai,	14	29.61	752.2	94	8	E	2	bc	,,	29.59	751.6	79	6	NNE	2	b
Gutzlaff,	,,	29.66	753.3	84	...	ENE	2	b	,,	29.59	751.6	80	...	N	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	29.58	751.2	79	8	N	2	c
Foochow,	,,	29.51	749.5	80	6	NE	4	r	7	29.54	750.3	80	6	ENE	2	r
Amoy,	,,	29.38	746.3	80	4	E	4	r	6	29.39	746.5	80	4	ENE	4	o
Swatow,	,,	...	...	...	...	...	...	...	,,	29.31	744.5	78	...	SE	4	r
Taihoku,	11	29.48	748.9	85	...	E	2	r	5	29.50	749.3	79	...	...	0	c
Taicho,	,,	29.50	749.2	83	...	...	0	o	,,	29.50	749.3	79	...	...	0	o
Tainan,	,,	29.46	748.2	81	...	SE	4	r	,,	29.47	748.6	77	...	SE	2	o
Koshun,	,,	29.47	748.6	83	...	...	0	o	,,	29.48	748.8	79	...	...	0	o
Pescadores,	,,	29.44	747.7	81	...	ESE	4	r	,,	29.44	747.7	79	...	S	4	o
Hong Kong,	14	29.22	742.2	80	6	W	3	or	6	29.32	744.7	78	5	SW	2	om
Gap Rock,	,,	29.27	743.4	81	7	W	5	o	,,	29.33	745.0	81	8	NW	4	o
Macao,	,,	29.24	742.7	83	4	NW	4	o	,,	29.31	744.4	77	4	NW	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.35	745.4	85	6	SW	6	o	6	29.41	747.0	81	6	SW	4	o
Phulien,	15	29.37	746.0	94	8	NW	4	c	7	29.40	746.8	83	8	W	2	c
Tourane,	,,	29.42	747.3	91	8	NNE	2	bc	,,	29.45	748.1	85	8	S	2	bc
Cape St. James,	,,	29.65	753.0	81	6	SW	6	b	,,	29.69	754.1	77	6	SW	6	bc
Basco,	14	29.46	748.2	86	6	ESE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	...	...	...	...	...	...	...	,,	29.52	749.8	79	4	...	0	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.58	751.4	83	6	SW	4	o	,,	29.62	752.2	83	6	SW	4	o
Legaspi,	,,	29.56	751.6	91	8	SW	4	bo	,,	...	...	...	...	...	...	...
Calboyog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.63	752.5	88	8	SW	4	bo	,,	29.67	753.7	79	8	SW	4	o
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.64	752.9	91	8	W	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.69	754.0	...	6	S	2	d	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.71	754.7	...	6	WSW	2	bc	5	29.71	754.5	...	6	WSW	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.4	86	6	S	8	bo	6	29.89	759.3	79	1	SE	4	bc

August 17*d*. 13*h*. 00*m*.—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 30 miles of Lat. 23° N. Long. 115° E., moving N.

August 17*d*. 17*h*. 03*m*.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 30 miles of Lat. 24° N. Long. 115° E., moving N.

August 18*d*. 10*h*. 39*m*.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 29° N. Long. 126° E., moving W.N.W.

August 17*d*. 13*h*. 00*m*.—Local signal No. 5 lowered.

August 18*d*. 10*h*. 37*m*.—The southern typhoon is shown as a depression over S. China. The northern typhoon is less than 300 miles E.S.E. of Shanghai, moving W.N.W.

Manila warning. 17*d*. 15*h*. 00*m*.:—Typhoon in Lat. 23° N. Long. 115° E., inclining northward. Recd. 17*d*. 15*h*. 29*m*.

Shanghai warning 18*d*. 8*h*. 37*m*.:—A severe typhoon within 30 miles of Lat. 30° N. Long. 126° E., moving N.W. Recd. 18*d*. 8*h*. 43*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·17 inch. Total since January 1st, 58.58 inches, against an average of 60.65 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	None.
2.—Turnabout to Hong Kong,	Southerly winds, moderate; generally cloudy, occasional rain.
3.—Hong Kong to Gap Rock,	W. winds, moderate; generally cloudy, occasional rain.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	S.W. winds, moderate; generally cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th August, 1931.								19th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.78	756.4	76	...	SSE	7	o	6	29.69	754.2	75	...	SE	5	o
Nemuro,	11	29.94	760.5	...	...	SE	1	...	5	29.90	759.5	...	...	SSE	1	...
Hakodate,	"	29.92	760.0	...	...	S	1	...	"	29.90	759.5	...	...	...	...	...
Tokio,	"	29.92	760.0	...	...	S	2	...	"	29.96	761.0	...	...	...	...	...
Kochi,	"	29.88	759.0	...	...	SE	1	...	"	29.94	760.5	...	...	...	o	...
Nagasaki,	"	29.69	754.0	...	...	SSE	3	...	"	29.84	758.0	...	...	SSE	2	...
Kagoshima,	"	29.72	755.0	...	...	SE	2	...	"	29.80	757.0	...	...	...	o	...
Oshima,	"	29.65	753.0	...	...	SSE	2	...	"	29.73	755.0	...	...	...	o	...
Naha,	"	29.59	751.5	...	...	SE	3	...	"	29.67	753.5	...	...	E	1	...
Ishigakijima,	"	29.51	749.5	...	...	SW	3	...	"	29.61	752.0	...	...	SSE	1	...
Bonin Island,	"	29.80	757.0	...	...	E	1	...	"	29.78	756.5	...	...	...	o	...
Chefoo,	15	29.53	750.0	80	...	ENE	1	o	6	29.56	750.8	78	...	SSW	1	o
Shanghai,	14	29.55	750.5	94	6	NE	2	p	"	29.64	752.9	76	6	E	2	b
Gutzlaff,	"	29.61	752.1	90	...	N	1	b	"	29.68	753.9	80	...	NE	1	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.53	750.0	78	1	NNE	4	r	7	29.63	752.6	78	6	NNE	2	o
Amoy,	"	29.43	747.5	83	6	SSE	4	o	6	29.50	749.3	80	4	S	2	r
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiboku,	11	29.51	749.5	91	...	ENE	2	o	5	29.58	751.3	77	...	...	o	o
Taichu,	"	29.54	750.4	81	...	...	o	o	"	...	...	...	...	...	...	...
Tainan,	"	29.52	749.8	77	...	ESE	2	o	"	29.58	751.3	77	...	...	...	o
Koshun,	"	29.52	749.9	91	...	SW	2	c	"	29.60	751.7	77	...	NW	2	r
Pescadores,	"	29.49	749.0	81	...	SSW	4	r	"	29.66	753.3	81	...	SSE	4	r
Hong Kong,	14	29.36	745.7	79	5	NW	2	od	6	29.42	747.3	78	4	...	o	om
Gap Rock,	"	29.37	746.0	82	8	W	2	c	"	29.42	747.3	82	8	SSW	4	c
Macao,	"	29.33	745.1	83	4	W	4	o	"	29.41	747.0	79	6	...	o	d
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.44	747.8	79	8	SW	2	o	6	29.50	749.3	81	6	SSW	4	o
Pinlien,	15	29.38	746.2	79	6	W	2	bc	7	29.50	749.3	81	8	NNW	4	c
Tourane,	"	29.43	747.6	91	8	NE	2	bc	"	29.48	748.7	86	8	...	c	b
Cape St. James,	"	29.64	752.8	81	6	WSW	4	o	"	29.71	754.6	77	6	SW	4	c
Saigon,	14	29.52	749.9	88	8	WSW	4	o	6	29.58	751.2	83	8	S	2	o
Aparri,	"	29.56	750.7	83	4	E	2	o	"	29.60	751.7	79	8	SSW	2	o
Tagnegarao,	"	29.51	749.6	86	4	...	o	o	"	...	...	...	...	...	...	...
Vigan,	"	29.55	750.6	83	6	SW	4	d	"	29.58	751.4	77	4	...	o	o
Manila,	"	29.62	752.3	81	6	WSW	6	r	"	29.67	753.6	76	4	WSW	6	r
Legaspi,	"	29.59	751.6	88	6	SW	4	o	"	29.64	752.8	81	6	SW	2	o
Calbayog,	"	29.62	752.4	86	8	SW	6	o	"	29.66	753.3	83	8	SW	4	d
Tacloban,	"	29.59	751.6	91	8	SW	4	lt	"	29.69	754.2	79	6	...	o	o
Iloilo,	"	29.61	752.0	85	8	S	4	o	"	29.68	753.8	81	6	SW	4	o
Cebu,	"	29.61	752.2	86	8	SSW	6	q	"	29.68	753.8	81	6	...	o	bc
Surigao,	...	29.61	752.2	91	8	WSW	4	o	"	29.67	753.6	83	6	W	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.65	753.1	...	6	SE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.66	753.4	...	6	WSW	2	bc	5	29.75	755.5	...	6	SW	2	r
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	..
Lamon,	14	29.74	755.5	91	6	S	2	b	6	29.89	759.3	83	1	S	8	o

August 18*d*. 17*h*. 35*m*.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 32° N. Long. 125° E., moving N.N.W.

August 19*d*. 10*h*. 40*m*.—The typhoon has moved rapidly to the N.W. of Korea. A depression remains over S.W. China.

A feeble anticyclone covers Japan.

Manila warning. 18*d*. 15*h*. 30*m*.:—Typhoon in Lat. 14° N. Long. 140° E., direction unknown. Recd. 18*d*. 16*h*. 03*m*.

Shanghai warning. 19*d*. 8*h*. 56*m*.:—Typhoon of unknown intensity within 60 miles of Lat. 39° N. Long. 126° E., moving N.N.E. Recd. 19*d*. 9*h*. 03*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·23 inch. Total since January 1st, 58.81 inches, against an average of 61.09 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	S. or variable winds, moderate; generally overcast, occasional rain.
3.—Hong Kong to Gap Rock,	S. or variable winds, moderate; generally overcast, occasional rain.
4.—Hong Kong to Hainan Straits,	S.W. winds, moderate; generally overcast, occasional rain.
5.—North China Sea,	S.W. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th August, 1931.								20th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.54	750.4	76	...	SE	5	o	6	29.76	755.9	71	...	N	5	c
Nomuro,	11	29.86	758.5	...	...	S	1	...	5	29.76	756.0	...	...	SSW	1	...
Hokodate,	,,	29.86	758.5	...	...	SSE	1	...	,,	29.82	757.5	...	...	...	...	...
Tokio,	,,	29.92	760.0	...	...	S	2	...	,,	29.92	760.0	...	...	...	0	...
Kochi,	,,	29.90	759.5	...	...	SE	1	...	,,	29.90	759.5	...	...	...	0	...
Nagasaki,	,,	29.82	757.5	...	...	SE	2	...	,,	29.84	758.0	...	...	...	0	...
Kagoshima,	,,	29.82	757.5	...	...	S	1	...	,,	29.82	757.5	...	...	ENE	1	...
Oshima,	,,	29.74	755.5	...	...	SE	1	...	,,	29.73	755.0	...	...	...	0	...
Naha,	,,	*29.69*	754.0	...	...	E	1	...	,,	29.57	753.5	...	...	NE	1	...
Ishigakijima,	,,	29.65	753.0	...	...	SSE	2	...	,,	29.63	752.5	...	...	ENE	1	...
Bonin Island,	,,	29.78	756.5	...	...	SE	2	...	,,	29.82	757.5	...	...	...	0	...
Chefoo,	15	29.60	751.8	86	...	N	1	o	6	29.70	754.4	74	...	WNW	4	o
Shanghai,	14	29.64	752.8	94	6	E	2	c	,,	29.69	754.0	81	6	ESE	2	b
Gutzlaff,	,,	29.69	754.1	88	...	NE	1	b	,,	29.76	755.9	80	...	SSE	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.76	755.9	80	1	NE	2	rf	7	29.68	753.9	78	8	...	0	b
Amoy,	,,	29.56	750.8	81	4	SE	4	r	6	29.60	751.8	78	6	NE	2	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.62	752.3	91	...	E	2	o	5	29.64	752.8	77	...	...	0	o
Taichu,	,,	29.64	752.8	88	...	...	c	o	,,	29.64	752.9	76	...	...	0	bc
Tainan,	,,	...	...	...	...	...	...	...	,,	29.62	752.2	77	...	E	2	bc
Koshun,	,,	...	...	...	...	...	...	...	,,	29.62	752.2	76	...	...	0	o
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.60	751.8	79	...	...	0	o
Hong Kong,	14	29.43	747.5	85	6	S	3	c	6	29.47	748.5	80	7	SSE	1	cd
Gap Rock,	,,	29.44	747.8	84	7	S	3	o	,,	29.48	748.8	82	7	SSE	5	cp
Macao,	,,	29.41	747.1	86	4	SE	2	c	,,	29.44	747.8	81	4	SSW	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.53	750.1	88	6	S	2	bc	6	29.55	750.5	81	6	S	2	bc
Phulien,	15	29.45	748.1	98	8	WNW	4	o	7	29.50	749.4	83	8	W	4	o
Tourane,	,,	29.48	748.9	91	8	NNE	2	bc	,,	29.50	749.4	85	8	WNW	2	b
Cape St. James,	,,	29.71	754.6	81	8	SW	6	b	,,	29.75	755.6	76	8	SW	6	c
Basco,	14	29.57	751.2	85	6	E	4	d	6	...	...	...	...	...	...	...
Aparri,	,,	29.59	751.6	79	4	W	4	p	,,	29.60	751.7	77	6	S	2	n
Tuguegarao,	,,	29.56	750.8	88	4	WNW	2	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.59	751.7	85	8	SSW	4	o	,,	...	...	...	...	...	...	...
Manila,	,,	29.66	753.3	81	4	WSW	4	r	,,	29.66	753.3	...	4	...	0	r
Legaspi,	,,	29.63	752.6	85	6	SW	2	o	,,	29.63	752.5	79	6	WSW	2	•
Calboyog,	,,	29.67	753.7	85	8	SW	4	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	*29.66*	753.3	*86*	*8*	NE	2	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.69	754.0	85	8	SW	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.67	753.5	86	8	SSW	6	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.66	753.3	88	8	WSW	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.69	754.2	...	6	SSW	4	r	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.69	754.0	...	6	SSW	2	bc	5	29.71	754.7	...	6	S	2	r
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.4	86	6	S	6	bc	6	29.89	759.3	79	1	SW	8	o

August *20d. 10h. 22m.*—A shallow depression is still shown over S.W. China.

A feeble anticyclone is central to the East of Tokio.

Shanghai warning. *20d. 9h. 35m.*:—Typhoon of unknown intensity within 120 miles of Lat. 19° N. Long. 131° E., moving N.W. Recd. *20d. 9h. 44m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·48 inch. Total since January 1st, 59.49 inches, against an average of 61.52 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. winds, moderate to light; fair generally.
2.—Turnabout to Hong Kong,	S.E. winds, moderate; generally cloudy.
3.—Hong Kong to Gap Rock,	Southerly winds, moderate; generally cloudy, occasional rain.
4.—Hong Kong to Hainan Straits,	Southerly winds, moderate; generally cloudy, occasional rain.
5.—North China Sea,	Southerly winds, fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th August, 1931.								21st August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.74	755.4	69	...	NNW	5	b	6	29.82	757.4	67	...	...	0	0
Nemuro,	11	29.70	754.5	...	...	SW	3	...	5	29.71	754.5	...	...	SSW	1	...
Hokodate,	,,	29.78	756.5	...	...	SW	2	...	,,	29.78	756.5	...	.	WSW	2	...
Tokio,	,,	29.90	759.5	...	...	S	2	...	,,	29.90	759.5	...	...	...	...	...
Kochi,	,,	29.88	759.0	...	...	SE	1	...	,,	29.86	758.5	...	..	WSW	1	...
Nagasaki,	,,	29.82	757.5	...	...	SSE	1	...	,,	29.80	757.0	...	...		0	...
Kagoshima,	,,	29.80	757.0	...	...	NE	1	...	,,	29.78	756.5	...	..	ENE	1	...
Oshima,	,,	29.70	754.5	...	...	E	1	...	,,	29.67	753.5	...	...	N	1	...
Naha,	,,	29.63	752.5	...	...	NE	4	...	,,	29.57	751.0	...	...	NNE	3	...
Ishigakijima,	,,	29.65	753.0	...	...	ENE	1	...	,,	29.57	751.0	...	...	N	1	...
Bonin Island,	,,	29.80	757.0	...	...	E	1	...	,,	29.76	756.0	...	...	ESE	1	...
Chefoo,	15	29.74	755.4	83	...	N	1	b	6	29.74	755.4	73	...	ENE	1	b
Shanghai,	14	29.70	754.5	94	8	SSE	2	bc	,,	29.73	755.2	79	6	ESE	2	b
Gutzlaff,	,,	29.76	755.9	84	...	SE	4	o	,,	29.79	756.6	80	...	SE	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	29.72	754.9	79	8	NE	2	c
Foochow,	,,	29.67	753.6	83	8	SE	2	c	7	29.71	754.6	80	4	E	2	bc
Amoy,	,,	29.64	752.8	82	6	S	4	bc	6	29.64	752.8	80	6	SE	2	b
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	..	...
Taihoku,	11	29.64	752.8	94	...	E	4	o	5	29.64	752.8	77	...	E	o	b
Taichu,	,,	29.67	753.6	88	...	...	o	bc	,,	29.60	751.8	79	...	...	o	b
Tainan,	,,	29.65	753.0	94	...	W	2	o	,,	29.58	751.4	79	...	N	2	o
Koshun,	,,	29.64	752.8	91	...	...	o	bc	,,	29.58	751.4	76	...	...	o	bc
Pescadores,	,,	29.66	753.3	85	...	SW	2	o	,,	29.60	751.7	81	...	N	4	bc
Hong Kong,	14	29.51	749.5	86	6	SE	3	o	6	29.58	751.3	80	6	E	3	c
Gap Rock,	,,	29.51	749.5	83	7	S	4	o	,,	29.57	751.1	82	7	ESE	4	c
Macao,	,,	29.48	748.7	85	4	SE	2	o	,,	29.54	750.3	77	1	ESE	4	d
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.57	751.1	85	8	SSW	2	o	6	29.59	751.6	79	8	...	o	c
Phulien,	15	29.46	748.4	86	8	WNW	2	o	7	29.49	749.0	81	7	WNW	2	c
Tourane,	,,	29.47	748.6	94	8	ESE	2	bc	,,	29.50	749.4	82	8	SSW	1	c
Cape St. James,	,,	29.71	754.6	81	6	SW	4	o	,,	...	...	...	...	...	...	...
Basco,	14	29.57	751.0	88	8	SW	4	b	6	29.53	750.1	81	6	NW	2	bc
Aparri,	,,	29.54	750.4	88	4	N	4	b	,,	29.56	750.7	76	6	S	2	o
Tuguegarao,	,,	29.51	749.5	94	6	E	2	o	,,	29.56	750.8	76	4	...	o	o
Vigan,	,,	29.57	751.2	85	8	SSW	4	o	,,	29.58	751.2	76	8	S	2	bc
Manila,	,,	29.64	752.8	79	6	SW	2	r	,,	29.64	752.8	76	4	...	o	d
Legaspi,	,,	29.59	751.6	86	6	WSW	4	o	,,	29.59	751.6	77	6	...	o	o
Calooyog,	,,	29.64	752.8	86	8	WSW	6	bc	,,	29.62	752.4	83	8	SW	4	q
Tacloban,	,,	29.59	751.6	91	8	W	4	o	,,	29.64	752.8	83	6	SW	4	o
Iloilo,	,,	29.64	752.8	86	8	SW	4	o	,,	29.64	752.8	83	6	SW	4	bc
Cebu,	,,	29.64	752.8	86	8	SSW	4	o	,,	29.65	753.0	81	6	SW	4	o
Surigao,	...	29.65	753.0	85	8	WSW	4	o	,,	29.63	752.6	83	6	WSW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.71	754.7	...	6	S	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.69	754.2	...	6	SSW	4	o	5	29.72	754.8	...	6	SW	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Latuan,	14	29.86	758.5	88	6	S	4	bc	6	29.89	759.1	79	1	S	6	bc

August 21*d*. 10*h*. 07*m*.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 21° N. Long. 129° E., moving N.W.

August 21*d*. 10*h*. 22*m*.—The depression is now central to the west of Hanoi.

A typhoon is situated about 400 miles east of the Bashi Channel, moving N.W.

Manila warning. 20*d*. 10*h*. 30*m*.:—Typhoon in Lat. 18° N. Long. 136° E., moving W.N.W. Recd. 20*d*. 11*h*. 08*m*.

Shanghai warning. 21*d*. 9*h*. 28*m*.:—Typhoon of unknown intensity within 120 miles of Lat. 21° N. Long. 129° E., moving N.N.W. Recd. 21*d*. 10*h*. 38*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·06 inch. Total since January 1st, 59·35 inches, against an average of 61.95 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. or variable winds, moderate to light; fair generally.
2.—Turnabout to Hong Kong,	S.E. or variable winds, moderate to light; fair generally.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	E. winds, moderate; fair to showery.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st August, 1931.								22nd August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather.
Wladivostock,	12	29.78	756.3	79	...	SE	2	b	6	29.80	756.8	72	...	...	0	o
Nemuro,	11	29.72	755.0	...	...	NNW	1	...	5	29.82	757.5	...	...	...	0	...
Hokodate,	"	29.76	756.0	...	...	SW	1	...	"	29.82	757.5	...	...	...	0	...
Tokio,	"	29.84	758.0	...	...	SSE	1	...	"	29.88	759.0	...	...	...	0	...
Kochi,	"	29.82	757.5	...	...	SE	1	...	"	29.82	757.5	...	...	...	0	...
Nagasaki,	"	29.78	756.5	...	...	N	1	...	"	29.73	755.0	...	...	E	1	...
Kagoshima,	"	29.76	756.0	...	...	NE	1	...	"	29.69	754.0	...	...	E	1	...
Oshima,	"	29.65	753.0	...	...	SSE	2	...	"	29.51	749.5	...	...	NNE	2	...
Naha,	"	29.55	750.5	...	...	NNE	4	...	"	29.37	746.0	...	...	N	3	...
Ishigakijima,	"	29.57	751.0	...	...	NE	3	...	"	29.47	748.5	...	...	NNW	2	...
Bonin Island,	"	29.74	755.5	...	...	ESE	1	...	"	29.73	755.0	...	...	ESE	1	...
Chefoo,	15	29.74	755.4	82	...	NNE	2	b	6	29.69	754.1	75	...	NE	1	o
Shanghai,	14	29.70	754.4	94	8	SE	2	c	"	29.70	754.4	81	6	ESE	2	b
Gutzlaff,	"	29.76	755.9	86	...	SSE	4	b	"	29.75	755.6	80	...	ESE	4	b
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.67	753.6	89	6	ENE	4	bc	7	29.66	753.3	80	8	NNW	2	b
Amoy,	"	29.61	752.1	85	6	S	2	b	6	29.60	751.8	82	6	NE	2	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.62	752.3	77	...	NE	4	bc	5	29.58	751.4	77	...	...	0	o
Taichu,	"	29.58	751.4	86	...	...	0	o	"	29.57	751.0	81	...	...	0	o
Tainan,	"	29.59	751.6	88	...	...	0	o	"	29.52	749.8	77	...	...	0	b
Kosbun,	"	29.59	751.6	88	...	...	0	c	"	29.52	749.8	76	...	...	0	b
Pescadores,	"	29.59	751.6	88	...	NNE	4	c	"	29.52	749.8	81	...	E	2	bc
Hong Kong,	14	29.58	751.3	84	8	E	3	c	6	29.58	751.3	79	6	E	2	b
Gap Rock,	"	29.57	751.1	83	7	E	4	c	"	29.58	751.3	82	7	E	4	b
Macao,	"	29.55	750.5	85	4	SE	2	c	"	29.55	750.5	79	4	SE	2	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.59	751.6	91	8	...	0	bc	6	29.57	751.0	81	8	...	0	o
Phulien,	15	29.46	748.3	85	8	W	4	o	7	29.53	750.0	76	6	...	0	r
Tourane,	"	29.50	749.2	88	8	NNE	2	o	"	29.54	750.3	83	8	...	0	o
Cape St. *James*,	"	29.71	754.6	81	6	W	4	c	"	29.72	754.9	77	8	WSW	6	bc
Basco,	14	29.50	749.2	86	8	WNW	4	c	6	29.47	748.6	83	8	NNW	4	bc
Aparri,	"	29.50	749.2	91	6	NW	2	o	"	29.51	749.5	77	6	...	0	o
Tuguegarao,	"	29.49	749.0	91	6	...	0	o	"	...	...	...	...	...	...	...
Vigan,	"	29.53	750.0	86	8	SW	2	c	"	...	...	...	...	...	...	...
Manila,	"	29.59	751.7	83	8	SW	2	o	"	29.58	751.2	79	8	W	2	o
Legaspi,	"	29.54	750.4	86	6	WSW	4	o	"	29.57	751.0	79	6	WSW	2	o
Calbayog,	"	29.57	751.0	85	8	SW	6	q	"	...	...	...	...	...	...	...
Tacloban,	"	29.55	750.5	91	8	WNW	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.59	751.6	86	8	SW	4	o	"	29.63	752.6	83	6	SW	6	q
Cebu,	"	29.58	751.3	86	8	SSW	6	q	"	...	...	...	...	...	...	...
Surigao,	...	29.57	751.2	86	8	WSW	6	r	"	29.64	752.9	85	4	SW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.69	754.1	...	6	SE	4	o	4.22	29.71	754.7	...	6	...	0	b
Yap,	11.00	29.69	754.0	...	6	SSW	2	c	5	29.73	755.0	...	6	SSW	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.94	760.4	88	6	SW	4	bc	6	29.89	759.1	79	1	S	8	c

August *21d. 16h. 55m.*—**Warning to Hong Kong, Coast Ports, &c.:**—Typhoon of unknown intensity within 120 miles of Lat. 22° N. Long. 128° E., moving N.W.

August *22d. 9h. 45m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 25° N. Long. 128° E., moving N.

August *22d. 10h. 33m.*—The typhoon is about 100 miles south of Naha, moving North.

The Indo-China depression has filled up, leaving a trough of low pressure over the N. China Sea.

Manila warning. *21d. 15h. 00m.*:—Typhoon in Lat. 20° N. Long. 128° E., moving W.N.W. Recd. *21d. 15h. 33m.*

Shanghai warning *22d. 8h. 48m.*:—A severe typhoon within 60 miles of Lat. 24° N. Long. 127° E., moving N.N.W. Recd. *22d. 9h. 01m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 59·35 inches, against an average of 62.37 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, freshening from north, fine at first, rain later.
2.—Turnabout to Hong Kong,	E. winds, moderate; fine.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fine.
4.—*Hong Kong to Hainan Straits*,	Light, variable winds, fine.
5.—North China Sea,	Light, variable winds, fine.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd August, 1931.								23rd August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.74	755.4	79	...	NNE	3	b	6	29.82	757.5	65	...	NNW	2	o
Nemuro,	11	29.80	757.0	...	...	ESE	1	...	5	29.75	755.5	...	...	...	o	...
Hokodate,	,,	29.78	756.5	...	...	S	1	...	,,	29.73	755.0	...	...	...	o	...
Tokio,	,,	29.84	758.0	...	...	S	2	...	,,	29.82	757.5	...	...	S	1	...
Kochi,	,,	29.78	756.5	...	...	...	o	...	,,	29.73	755.0	...	...	...	o	...
Nagasaki,	,,	29.67	753.5	...	...	SE	1	...	,,	29.59	751.5	...	...	ENE	1	...
Kagoshima,	,,	29.65	753.0	...	...	ENE	2	...	,,	29.55	750.5	...	...	ENE	1	...
Oshima,	,,	29.45	748.0	...	...	NE	3	...	,,	29.21	742.0	...	...	ENE	1	...
Naha,	,,	...	...	...	...	...	...	...	,,	29.04	737.5	...	...	N	3	...
Ishigakijima,	,,	...	...	...	...	...	...	...	,,	29.29	744.0	...	...	NNW	4	...
Bonin Island,	,,	29.70	754.5	...	...	ESE	1	...	,,	29.73	755.0	...	...		...	...
Chefoo,	15	29.67	753.6	82	...	ENE	1	o	6	29.67	753.6	71	...	SW	1	r
Shanghai,	14	29.64	752.8	98	8	ESE	2	bc	,,	29.63	752.6	77	6	E	2	b
Gutzlaff,	,,	29.69	754.1	86	...	ESE	2	o	,,	29.66	753.3	81	...	SE	4	o
Wenchow,	,,	29.61	752.2	88	8	NE	2	b	6	...	...	...	...	...	...	...
Foochow,	,,	29.62	752.3	83	8	E	2	b	7	29.57	751.1	82	8	N	2	b
Amoy,	,,	29.58	751.3	92	6	SSE	4	b	6	...	...	...	...	...	..	...
Swatow,	,,	...	...	...	...	...	...	...	,,	29.69	753.0	82	...	S	1	c
Tailokiu,	11	29.58	751.4	91	...	NE	2	bc	5	29.50	749.4	77	...	SW	2	b
Taichu,	,,	29.56	750.7	94	...	N	2	b	,,	29.52	749.8	77	..	...	o	b
Taihan,	,,	29.55	750.6	91	...	NW	2	bc	,,	29.47	748.6	79	...	N	4	b
Koshun,	,,	...	..	...	...	...	...	...	,,	29.42	747.3	81	...	NW	2	o
Pescadores,	,,	29.57	751.0	88	...	NNE	4	o	,,	29.50	749.3	81	...	N	2	bc
Hong Kong,	14	29.59	751.5	90	8	S	2	b	6	29.57	751.1	80	6	...	o	b
Gap Rock,	,,	29.60	751.9	85	7	E	3	b	,,	29.58	751.3	83	7	WSW	4	b
Macao,	,,	29.58	751.3	91	6	SE	2	b	,,	29.55	750.6	79	6	...	o	bc
Holhow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.56	750.8	88	8	NNW	2	b	6	29.56	750.8	81	8	...	o	c
Phulien,	15	29.52	749.8	84	8	ENE	2	c	7	29.58	751.2	77	6	ESE	3	...
Tourane,	,,	29.52	749.8	88	8	N	2	c	,,	29.58	751.4	81	8	NW	1	bc
Cape St. James,	,,	29.70	754.4	81	8	SW	4	c	,,	29.73	755.2	77	7	SW	4	c
Basco,	14	29.46	748.4	88	8	NW	4	c	6	...	..	...	...	...	...	...
Aparri,	,,	29.47	748.6	91	6	NW	4	b	,,	29.49	749.0	77	6	S	2	c
Tuguegarao,	,,	29.42	747.3	91	6	N	2	c	,,	...	...	...	...	...	...	...
Vigan,	,,	29.50	749.4	86	8	SW	2	o	,,	...	...	...	...	...	...	...
Manila,	,,	29.59	751.7	83	8	SW	4	o	,,	29.60	751.9	76	6	SW	2	d
Legaspi,	,,	29.54	750.3	84	6	SW	4	o	,,	29.58	751.4	79	6	...	o	o
Calbayog,	,,	29.56	750.8	86	8	SW	6	q	,,	...	...	..	...	...	...	...
Tacloban,	,,	29.54	750.4	91	8	SW	4	o	,,	...	..	...	...	...	...	...
Iloilo,	,,	29.57	751.2	85	8	SW	4	o	,,	29.64	752.8	83	6	SW	4	o
Cebu,	,,	29.58	751.4	85	8	SW	6	q	,,	...	...	...	...	...	...	...
Surigao,	...	29.59	751.7	88	8	W	6	o	,,	...	...	...	...	...	...	...
Shipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.71	754.7	...	6	S	4	bc	4.22	...	..	...	...	...	...	...
Yap,	11.00	...	...	...	..	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	.	...	...	...	...	,,	...	...	...	...	...	...	..
Labuan,	14	29.94	760.4	88	6	W	6	bc	6	29.89	759.3	79	1	SE	4	bc

August *22d.* 16*h.* 55*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 26° N. Long. 128° E., moving N.

August *23d.* 9*h.* 25*m.*—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 25° N. Long. 128° E., stationary or very slow.

August *23d.* 10*h.* 30*m.*—The typhoon is stationary about 50 miles S.E. of Naha.

A trough of low pressure remains over the N. China Sea.

Manila warning. *23d.* 9*h.* 45*m.*:—Typhoon in Lat. 26° N. Long. 129° E., moving N. Recd. 23d. 10*h.* 26*m.*

Shanghai warning *23d.* 8*h.* 53*m.*:—A severe typhoon within 60 miles of Lat. 26° N. Long. 128° E., stationary or very slow. Recd. 23d. 9*h.* 10*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 59·35 inches, against an average of 62.79 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, freshening from north, fine at first, rain later.
2.—Turnabout to Hong Kong,	Westerly or variable winds, fine to cloudy.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	Light, variable winds, fair to showery.
5.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd August, 1931.								24th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.69	754.0	...	...	SSW	2	...	5	29.76	756.0	...	...	...	0	...
Hokodate,	,,	29.67	753.5	...	...	WNW	1	...	,,	29.82	757.5	...	...	...	0	...
Tokio,	,,	29.80	757.0	...	...	S	2	...	,,	29.80	757.0	...	...	...	0	...
Kochi,	,,	29.72	755.0	...	...	SE	1	...	,,	29.73	755.0	...	...	...	0	...
Nagasaki,	,,	29.59	751.5	...	...	WNW	1	...	,,	29.59	751.5	...	...	ENE	1	...
Kagoshima,	,,	29.55	750.5	...	...	ESE	2	...	,,	29.57	751.0	...	...	E	2	...
Oshima,	,,	29.21	742.0	...	...	NE	2	...	,,	29.23	742.5	...	...	SE	4	...
Naha,	,,	28.94	735.0	...	...	N	6	...	,,	28.51	724.0	...	...	SE	5	...
Ishigakijima,	,,	29.25	743.0	...	...	NW	5	...	,,	29.49	749.0	...	...	NW	5	...
Bonin Island,	,,	29.70	754.5	...	...	...	0	...	,,	29.73	755.0	...	...	...	...	...
Chefoo,	15	29.74	755.4	78	...	NNE	2	o	6	29.75	755.6	76	...	NE	2	o
Shanghai,	14	29.61	752.2	94	8	NE	4	bc	,,	29.59	751.6	81	6	NNE	4	bc
Gutzlaff,	,,	29.68	753.9	86	...	NNE	4	b	,,	29.59	751.6	81	...	NNE	6	o
Wenchow,	,,	29.51	749.6	91	8	NNE	4	bc	6	...	...	...	...	...	...	...
Foochow,	,,	29.54	750.3	84	8	E	2	b	7	29.50	749.3	82	6	W	2	b
Amoy,	,,	29.50	749.2	88	6	SE	4	bc	6	29.51	749.5	81	6	W	4	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.51	749.6	85	...	W	4	c	5	29.40	746.8	...	...	WSW	4	o
Taichu,	,,	29.51	749.5	91	...	N	4	b	,,	29.47	748.4	81	...	...	0	f
Tainan,	,,	29.47	748.6	91	...	N	4	bc	,,	29.43	747.4	79	...	N	2	c
Koshun,	,,	29.43	747.5	91	...	NNW	4	o	,,	29.34	755.1	81	...	NW	4	c
Pescadores,	,,	29.51	749.6	86	...	NNW	4	b	,,	29.45	748.0	81	...	NW	4	bc
Hong Kong,	14	29.55	750.5	90	8	WSW	3	b	6	29.52	749.8	83	8	W	2	bc
Gap Rock,	,,	29.58	751.3	84	7	WSW	4	b	,,	29.52	749.8	84	7	WSW	5	b
Macao,	,,	29.55	750.5	94	6	NW	2	b	,,	29.51	749.6	81	6	W	4	b
Hoihow,	,,	29.61	752.2	86	...	NW	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.56	750.7	86	8	WNW	4	b	6	29.52	749.8	81	8	WSW	4	o
Phulien,	15	29.58	751.3	84	8	...	0	c	7	29.60	751.9	79	5	WNW	1	f
Tourane,	,,	29.58	751.3	81	6	NNW	2	bc	,,	29.62	752.2	79	8	W	1	bc
Cape St. James,	,,	29.72	755.0	81	8	WSW	3	o	,,	29.75	755.7	77	6	NNW	3	o
Basco,	14	29.40	746.8	86	6	NW	6	o	6	29.39	746.6	85	6	W	6	o
Aparri,	,,	29.44	747.8	91	4	NW	4	o	,,	29.49	748.9	79	6	S	2	o
Tuguegarao,	,,	29.43	747.6	94	6	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.53	750.0	86	8	SW	2	o	,,	...	...	...	...	...	...	...
Manila,	,,	29.58	751.4	83	8	SW	2	o	,,	29.60	751.9	81	6	WSW	4	o
Legaspi,	,,	29.57	751.0	83	6	SW	4	o	,,	...	...	...	...	...	...	...
Calbayog,	,,	29.62	752.3	83	8	SW	6	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.59	751.6	88	8	SW	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.62	752.3	86	8	SW	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.62	752.3	86	6	SSW	6	q	,,	...	...	...	...	...	...	...
Surigao,	...	29.63	752.8	91	8	WSW	6	bc	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.9	...	6	...	0	o	4.22	29.79	756.7	...	6	...	0	f
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.86	758.4	86	6	S	6	bc	6	29.89	759.3	77	1	S	2	b

August 23*d*. 15*h*. 05*m*.—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 26° N. Long. 128° E., stationary or very slow.

August 24*d*. 9*h*. 20*m*.—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 30 miles of Lat. 27° N. Long. 127° E., moving N.W.

August 24*d*. 10*h*. 26*m*.—The typhoon is now a few miles N.W. of Naha moving N.W.

There are indications of another to the east of Koshun but this is not yet certain.

Manila warning. 24*d*. 9*h*. 15*m*.:—Typhoon in Lat. 26° N. Long. 127° E., moving W. Recd. 24*d*. 9*h*. 45*m*.

Shanghai warning 24*d*. 9*h*. 05*m*.:—A severe typhoon within 60 miles of Lat. 27° N. Long. 127° E., moving N.W. Recd. 24*d*. 9*h*. 05*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 59.35 inches, against an average of 63.20 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, increasing to a gale, fair at first, rain later.
2.—Turnabout to Hong Kong,	Light, variable winds, freshening from north, fine at first, rain later.
3.—Hong Kong to Gap Rock,	Westerly or variable winds, moderate; fine to cloudy.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th August, 1931.									25th August, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	29.97	761.2	71	...	N	4	b		6	29.93	760.1	65	...	SSE	2	o	
Nemuro,	11	29.84	758.0	...	...	S	1	...		5	30.04	763.0	...	...	...	...	...	
Hokodate,	"	29.88	759.0	...	...	SW	1	...		"	29.98	761.5	...	.	W	1	...	
Tokio,	"	29.80	757.0	...	...	S	1	...		"	29.94	760.5	...	..	N	1	...	
Kochi,	"	29.76	756.0	...	...	SE	1	...		"	29.80	757.0	...	...	...	o	...	
Nagasaki,	"	29.61	752.0	...	...	E	1	...		"	29.69	754.0	...	...	ESE	1	...	
Kagoshima,	"	29.59	751.5	...	...	ESE	2	...		"	29.69	754.0	...	..	ESE	1	...	
Oshima,	"	29.31	744.5	...	...	SE	3	...		"	29.49	749.0	...	...	SE	3	...	
Naha,	"	28.78	731.0	...	...	SE	6	...		"	29.31	744.5	...	...	ESE	6	...	
Isigakijima,	"	29.07	738.5	...	...	WNW	6	...		"	29.23	742.5	...	...	SW	4	...	
Boom Island,	"	29.74	755.5	...	...	...	o	...		"	29.82	757.5	...	...	...	...	...	
Chefoo,	15	29.76	755.9	77	...	NE	4	o		6	29.72	754.9	74	...	ESE	1	o	
Shanghai,	14	29.57	751.0	88	6	NE	4	c		"	29.51	749.5	83	6	NNE	8	q	
Gutzlaff,	"	29.56	750.8	84	...	NNE	6	o		"	29.43	747.5	80	...	NNE	7	o	
Wenchow,	"	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Foochow,	"	29.43	747.5	86	6	N	2	o		7	29.28	743.7	84	6	W	2	o	
Amoy,	"	29.44	747.8	90	6	S	2	r		6	29.38	746.3	81	6	W	4	c	
Swatow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Tailokiu,	11	29.42	747.3	77	...	W	4	r		5	29.27	743.5	77	...	SW	4	r	
Taichu,	"	29.47	748.6	88	...	...	o	o		"	29.41	747.0	77	...	...	o	o	
Taihan,	"	29.45	748.0	94	...	N	4	bc		"	29.38	746.2	79	...	SE	4	o	
Koshun,	"	29.49	749.0	88	...	NW	4	o		"	29.36	745.8	79	...	NW	2	t	
Pescadores,	"	29.47	748.6	88	...	WNW	4	b		"	29.36	745.6	83	...	WSW	2	o	
Hong Kong,	14	29.48	748.8	94	8	W	3	bo		6	29.46	748.2	85	7	WNW	3	bo	
Gap Rock,	"	29.52	749.8	85	7	WSW	5	b		"	29.48	748.8	86	7	W	4	o	
Macao,	"	29.48	748.9	98	6	WSW	2	bo		"	29.50	749.2	85	4	NW	2	bo	
Bolhow,	"	..	...	...	...	...	...	...		"	...	...	...	...		...	...	
Pratas Island,	"	29.50	749.3	86	8	W	4	bc		6	29.47	748.6	83	8	WSW	4	bo	
Plumier,	15	29.57	751.2	91	8	W	2	b		7	29.57	751.0	81	8	...	o	b	
Tourane,	"	29.57	751.1	88	8	NNE	4	b		"	29.56	750.8	83	8	...	o	b	
Cape St. James,	"	29.71	754.7	85	8	WSW	4	c		"	29.75	755.5	77	6	SW	4	c	
Basco,	14	29.37	746.0	85	6	SW	8	o		6	29.43	747.5	85	6	WSW	6	o	
Aparri,	"	29.46	748.2	91	6	N	2	o		"	29.51	749.6	79	6	SSE	4	o	
Tuguegarao,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Vigan,	"	29.56	750.8	86	8	SW	4	o		"	...	...	...	...	...	...	...	
Manila,	"	29.61	752.2	83	6	SW	4	r		"	29.65	753.1	79	6	SW	2	o	
Legaspi,	"	29.61	752.2	83	8	SW	4	o		"	...	...	...	...	...	...	...	
Calbayog,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Dagelupan,	"	29.63	752.5	91	8	SW	4	o		"	...	...	...	...	...	...	...	
Iloilo,	"	29.66	753.3	86	8	SW	4	o		"	...	...	...	...	...	...	...	
Cebu,	"	...	...	...	...	...	...	...		"	..	...	...	...	...	...	...	
Surigao,	...	29.73	755.2	91	8	WSW	4	c		"	...	..	...	...	...	...	...	
Saipan,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...	
Sinan,	12.22	29.71	754.6	...	6	NE	4	b		4.22	29.80	756.8	...	6	NNW	2	r	
Yap,	11.00	29.76	755.8	...	6	SW	2	bc		5	...	...	...	...	...	...	...	
Pelew,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Lamian,	14	29.86	758.4	88	6	S	4	bc		6	29.89	759.1	81	1	S	4	bc	

August 24*d.* 15*h.* 08*m.*—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 30 miles of Lat. 26° N. Long. 126° E., moving W.

August 25*d.* 9*h.* 26*m.*—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 27° N. Long. 124° E., moving W.N.W.

August 25*d.* 10*h.* 42*m.*—The typhoon is about 200 miles E.N.E. of Foochow, moving W.N.W.

An anticyclone is centred to the E.S.E. of Hokkaido.

Shanghai warning 25*d.* 8*h.* 40*m.*:—A severe typhoon within 30 miles of Lat. 28° N. Long. 123° E., moving N.W. Recd. 25*d.* 8*h.* 58*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 59·35 inches, against an average of 63.61 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Cyclonic gales, overcast, rain
2.—Turnabout to Hong Kong,	Westerly winds, fresh to moderate; generally cloudy, occasional rain.
3.—Hong Kong to Gap Rock,	Westerly winds, moderate; fine generally.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th August, 1931.								26th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.91	759.7	68	...	SSE	4	o	6	29.88	758.8	64	...	...	0	r
Nemuro,	11	30.02	762.5	...	...	SSE	1	...	5	29.98	761.5	...	...	SSE	1	...
Hokodate,	,,	29.94	760.5	...	...	ESE	3	...	,,	29.90	759.5	...		...	0	...
Tokio,	,,	29.92	760.0	...	...	N	1	...	,,	29.92	760.0	...	...	...	...	...
Kochi,	,,	29.74	755.5	...	...	S	1	...	,,	29.92	760.0	...	...	...	...	...
Nagasaki,	,,	29.70	754.5	...	...	SE	3	...	,,	29.78	756.5	...	...	SE	2	...
Kagoshima,	,,	29.72	755.0	...	...	SE	2	...	,,	29.80	757.0	...	...	SE	1	...
Oshima,	,,	29.61	752.0	...	...	SSE	4	...	,,	29.75	755.5	...	...	S	2	...
Naha,	,,	29.49	749.0	...	...	SE	5	...	,,	29.73	755.0	...	...	SE	3	...
Ishigakijima,	,,	29.35	745.5	...	...	SW	4	...	,,	29.63	752.5	...	...	SSW	3	...
Bonin Island,	,,	29.82	757.5	...	...	NNW	1	...	,,	29.88	759.0	...	...	...	...	...
Chefoo,	15	29.67	753.6	76	...	ESE	1	o	6	29.55	750.5	73	...	NW	2	rf
Shanghai,	14	29.32	744.7	81	6	NNE	8	p	,,	29.06	738.0	77	4	WSW	8	p
Gutzlaff,	,,	29.17	740.9	78	...	NE	8	r	,,	29.03	737.3	78	...	SW	8	r
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.32	744.7	84	6	W	2	o	7	29.59	751.6	82	6	SW	2	o
Amoy,	,,	29.37	746.0	94	8	WNW	4	bc	6	29.57	751.1	86	4	ENE	2	o
Swatow,	,,	29.35	745.5	96	...	W	3	b	,,	...	...	...	...	...	...	...
Taihoku,	11	29.34	745.3	77	...	SSW	4	r	5	29.57	751.1	76	...	...	o	bc
Taichu,	,,	29.45	748.0	79	...	...	o	r	,,	29.63	752.6	77	...	...	o	c
Tainan,	,,	29.43	747.6	85	...	SE	2	o	,,	29.60	751.9	83	...	SSE	2	r
Koshun,	,,	...	...	...	...	...	...	...	,,	29.62	752.3	83	...	SW	2	c
Pescadores,	,,	29.36	745.8	86	...	S	2	o	,,	29.57	751.1	83	...	SSW	4	o
Hong Kong,	14	29.45	748.0	92	7	WSW	3	bc	6	29.55	750.5	84	7	WSW	1	o
Gap Rock,	,,	29.49	749.0	87	7	WSW	4	c	,,	29.56	750.8	86	7	SW	3	o
Macao,	,,	29.46	748.3	94	4	NE	2	c	,,	29.53	750.0	83	4	N	2	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.53	750.0	88	8	WSW	4	c	6	29.59	751.6	83	8	WSW	4	c
Phulien,	15	29.53	750.0	94	8	WSW	4	b	7	29.58	751.2	82	6	W	1	p
Tourane,	,,	29.53	750.1	91	8	NNE	4	bc	,,	29.59	751.6	77	8	SSE	1	c
Cape St. James,	,,	29.76	755.8	83	8	SW	4	b	,,	29.73	755.1	75	7	W	2	c
Basco,	14	29.49	749.0	86	8	SW	6	o	6	29.64	752.8	83	8	...	o	bc
Aparri,	,,	29.52	749.8	91	6	N	2	o	,,	29.64	752.9	79	6	SW	2	bc
Tuguegarao,	,,	29.50	749.2	68	8	SSW	4	bc	,,	29.64	752.8	77	4	...	o	d
Vigan,	,,	29.58	751.3	85	8	...	o	o	,,	29.66	753.3	79	...	S	...	bc
Manila,	,,	29.69	754.0	77	6	SW	4	r	,,	29.72	754.9	77	6	...	o	c
Legaspi,	,,	29.65	753.0	88	8	SSW	4	c	,,	29.73	755.0	79	6	WSW	2	bc
Calbayog,	,,	29.70	754.3	86	6	SW	6	c	,,	29.76	755.8	83	8	WSW	4	d
Tacloban,	,,	29.67	753.5	94	8	SW	4	o	,,	29.78	756.3	81	8	NE	2	o
Iloilo,	,,	29.69	754.0	85	8	SW	4	o	,,	29.76	756.0	79	6	S	4	o
Cebu,	,,	29.69	754.0	88	8	SSW	6	o	,,	29.76	756.0	81	8	SW	2	o
Surigao,	...	29.71	754.6	88	8	W	2	o	,,	29.76	755.9	81	6	SW	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.72	754.9	...	6	E	4	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.76	755.8	...	6	...	o	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.86	758.5	88	6	SW	4	bc	6	29.89	759.3	76	1	S	8	c

August 25*d*. 16*h*. 15*m*.—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 28° N. Long. 123° E., moving N.W.

August 25*d*. 20*h*. 40*m*.—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 30 miles of Lat. 30° N. Long. 122° E., moving N.W.

August 26*d*. 10*h*. 10*m*.—Warning to Hong Kong Coast Ports, &c.:—A severe typhoon within 30 miles of Lat. 32° N. Long. 121° E. moving N.

August 26*d*. 10*h*. 30*m*.—The typhoon is about 100 miles N.N.W. of Shanghai, moving North, having passed near Ningpo and Shanghai.

Manila warning. 25*d*. 11*h*. 15*m*.:—Typhoon in Lat. 27° N. Long. 123° E., moving W.N.W. Recd. 25*d*. 11*h*. 47*m*.

Shanghai warning 26*d*. 9*h*. 09*m*.:—A severe typhoon within 30 miles of Lat. 32° N. Long. 121° E., moving N. Recd. 26*d*. 9*h*. 22*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 59·35 inches, against an average of 64.02 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Cyclonic gales, moderating; overcast, rain at first, fair later.
2.—Turnabout to Hong Kong,	Light, variable winds, fair generally.
3.—Hong Kong to Gap Rock,	S.W. or variable winds, moderate to light; fair at first, rain later, becoming cooler.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Southerly winds, moderate; fair to showery.

T. F. CLAYTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th August, 1931.								27th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Vladivostock,	12	29.76	755.8	53	...	SSE	4	o	6	29.32	744.8	62	...	NNW	5	r
Gemuro,	11	29.92	760.0	...	...	S	2	...	5	29.84	758.0	...	...	S	1	...
Hakodate,	,,	29.90	759.5	...	...	SSW	1	...	,,	29.78	756.5	...	...	...	...	...
Tokio,	,,	29.88	759.0	...	...	SW	1	...	,,	29.86	758.5	...	...	...	0	...
Sendai,	,,	29.90	759.5	...	...	SSE	1	...	,,	29.88	759.0	...	...	...	...	...
Nagasaki,	,,	29.76	756.0	...	...	SSW	1	...	,,	29.84	758.0	...	...	WSW	2	...
Kagoshima,	,,	29.84	758.0	...	...	SSE	2	...	,,	29.86	758.5	...	...	...	0	...
Ishima,	,,	29.80	757.0	...	...	S	1	...	,,	29.88	759.0	...	...	...	0	...
Taiwan,	,,	29.76	756.0	...	...	SSE	4	...	,,	29.90	759.5	...	...	SE	1	...
Ishigakijima,	,,	29.70	754.5	...	...	SSW	2	...	,,	29.78	756.5	...	...	S	1	...
Amoy Island,	,,	29.86	758.5	...	...	N	1	...	,,	29.88	759.0	...	...	...	...	...
Chefoo,	15	29.39	746.5	73	...	N	4	r	6	29.61	752.1	69	...	W	6	o
Shanghai,	14	29.54	750.4	76	4	W	6	q	,,	29.85	758.2	72	8	WSW	2	b
Nanzaff,	,,	29.59	751.6	77	...	WSW	6	r	,,	29.92	759.9	75	...	NNW	2	o
Tientsin,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Tientsin,	,,	29.66	753.3	86	8	S	2	b	7	29.84	757.9	83	4	...	c	o
Amoy,	,,	29.55	750.5	86	6	S	4	bc	6	29.75	755.6	84	6	SSE	2	c
Swatow,	,,	...	...	...	...	...	...	...	,,	29.62	752.3	83	...	NE	1	o
Kiukiang,	11	29.66	753.3	91	...	...	0	o	5	29.78	756.3	79	...	...	0	bc
Hankow,	,,	29.68	753.8	86	...	...	0	o	,,	29.80	757.0	77	...	...	0	o
Ichang,	,,	29.67	753.5	86	...	SE	2	o	,,	29.76	756.0	79	...	...	0	b
Chungking,	,,	29.67	753.6	88	...	W	2	o	,,	29.78	756.3	79	...	...	0	c
Pescadores,	,,	29.64	752.9	88	...	SE	4	o	,,	29.76	756.0	85	...	S	2	bc
Hong Kong,	14	29.58	751.3	89	8	E	3	c	6	29.69	754.1	83	7	ESE	1	c
Cape Rock,	,,	29.60	751.8	88	7	W	3	c	,,	29.69	754.1	86	7	SE	3	o
Macao,	,,	29.57	751.0	94	4	ENE	2	o	,,	29.66	753.4	83	4	SSE	2	c
Haikow,	,,	29.59	751.6	87	...	WNW	1	bc	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.63	752.5	88	8	SW	2	c	6	29.71	754.7	81	8	SE	4	c
Saigon,	15	29.64	752.9	83	6	WNW	4	r	7	29.68	753.9	75	6	ENE	3	r
Tourane,	,,	29.54	750.3	91	8	NE	2	b	,,	29.64	752.8	75	7	...	0	o
Cape St. James,	,,	29.69	754.0	83	6	W	2	c	,,	29.74	755.3	75	3	...	0	m
Musco,	14	29.67	753.6	86	8	...	0	bc	6	...	...	...	...	...	...	...
Bangkok,	,,	29.64	752.8	94	4	NE	4	bc	,,	29.76	755.8	79	6	S	2	o
Singapore,	,,	29.60	751.8	91	8	N	2	bc	,,	...	...	...	...	...	...	...
Tagan,	,,	29.65	753.1	84	8	SSW	4	b	,,	29.74	755.3	79	8	SSE	2	o
Manila,	,,	29.70	754.3	86	8	WSW	2	c	,,	29.78	756.4	77	6	...	0	o
Legaspi,	,,	29.70	754.4	86	8	SW	4	o	,,	29.77	756.1	79	6	...	0	o
Kilboyog,	,,	29.73	755.2	85	8	WSW	4	o	,,	29.80	756.8	81	8	N	2	o
Iloilo,	,,	29.77	756.1	76	6	S	2	r	,,	29.80	757.0	77	6	...	0	o
Cebu,	,,	29.73	755.2	86	8	SSW	4	o	,,	29.77	756.1	79	8	...	0	o
Zamboanga,	,,	29.72	755.0	86	6	SSW	6	o	,,	29.79	756.6	77	6	...	0	o
Davao,	...	29.72	755.0	91	8	W	2	o	,,	...	...	...	...	...	...	...
Sandakan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Labuan,	12.22	29.73	755.2	...	6	SE	4	b	4.22	...	...	...	...	...	...	...
Kuching,	11.00	29.74	755.3	...	6	SSW	2	bc	5	...	...	...	...	...	...	...
Telewan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Bintulu,	14	29.95	760.7	76	6	W	8	c	6	29.90	759.4	79	1	S	6	bc

August 27*d.* 10*h.* 33*m.*—The typhoon passed to the south of Wladivostock last night on an E.N.E. track.

Pressure is relatively low over S.W. China and Indo-China.

Manila warning. 26*d.* 11*h.* 15*m.*:—Typhoon in Lat. 32° N. Long. 121° E., inclining northward. Recd. 26*d.* 11*h.* 59*m.*

Shanghai warning 26*d.* 21*h.* 37*m.*:—A severe typhoon within 60 miles of Lat. 37° N. Long. 124° E., moving N.E. Recd. 26*d.* 21*h.* 50*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·22 inch. Total since January 1st, 59·57 inches, against an average of 64.42 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	Light, variable winds, fair generally.
3.—Hong Kong to Cape Rock,	S.E. or variable winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	Light, variable winds, fair to showery.
5.—North China Sea,	S.E. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th August, 1931.								28th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.16	740.6	59	...	N	6	s	6	29.79	756.7	65	...	N	4	o
Nemuro,	11	29.78	756.5	...	...	S	1	...	5	29.45	748.0	...	...	W	1	...
Hokodate,	,,	29.67	753.5	...	...	WNW	1	...	,,	29.45	748.0	...	...	SSW	3	...
Tokio,	,,	29.78	756.5	...	...	S	1	...	,,	29.67	753.5	...	...	...	o	...
Kochi,	,,	29.84	758.0	...	...	SSE	5	...	,,	29.80	757.0	...	...	...	o	...
Nagasaki,	,,	29.88	759.0	...	...	WSW	1	...	,,	29.88	759.0	...	...	...	o	...
Kagoshima,	,,	29.88	759.0	...	...	WSW	1	...	,,	29.86	758.5	...	...	...	...	...
Oshima,	,,	29.90	759.5	...	...	N	1	...	,,	29.86	758.5	...	...	...	o	...
Naha,	,,	29.92	760.0	...	...	S	2	...	,,	29.86	758.5	...	...	NNW	1	...
Ishigakijima,	,,	29.90	759.5	...	...	S	1	...	,,	29.84	758.0	...	...	...	o	...
Bonin Island,	,,	29.90	759.5	...	...	...	...	...	,,	29.80	757.0	...	...	...	...	...
Chefoo,	15	29.76	755.9	77	...	NW	7	b	6	29.90	759.4	65	...	W	1	b
Shanghai,	14	29.91	759.6	86	8	WNW	2	b	,,	29.93	760.2	70	6	WNW	2	b
Gutzlaff,	,,	29.95	760.7	81	...	NNW	1	o	,,	30.09	764.3	75	...	NE	1	b
Wenchow,	,,	29.89	759.3	79	6	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.87	758.7	84	4	S	2	o	7	29.80	757.0	83	6	E	2	c
Amoy,	,,	29.80	756.9	90	6	SSE	2	c	6	29.82	757.2	84	6	SE	2	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.84	758.0	91	...	...	o	c	5	29.85	758.2	74	...	...	o	b
Taichu,	,,	29.85	758.3	91	...	...	c	bc	,,	29.84	758.0	74	...	...	o	b
Tairan,	,,	29.82	757.4	91	...	WSW	2	c	,,	29.81	757.1	77	...	...	o	b
Koshun,	,,	29.83	757.7	86	...	ENE	2	o	,,	29.80	757.0	79	...	...	o	b
Pescadores,	,,	29.83	757.8	91	...	SSW	2	c	,,	29.81	757.1	81	...	...	o	c
Hong Kong,	14	29.74	755.4	86	7	E	3	c	6	29.76	755.9	82	6	E	4	c
Gap Rock,	,,	29.74	755.4	87	7	E	4	c	,,	29.76	755.9	85	7	E	5	c
Macao,	,,	29.72	754.8	88	4	SE	2	o	,,	29.75	755.5	79	4	SE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.76	755.8	91	8	SE	4	bc	6	29.76	755.8	81	8	ESE	4	bc
Phulien,	15	29.70	754.3	77	8	NE	2	r	7	29.74	755.3	75	6	NE	4	r
Tourane,	,,	29.62	752.0	88	6	N	4	bc	,,	29.65	753.1	77	8	W	1	c
Cape St. James,	,,	29.70	754.3	81	8	WSW	4	c	,,	29.72	754.8	77	6	WSW	3	c
Busco,	14	29.78	756.3	91	8	ESE	4	bc	6	29.77	756.1	79	8	SE	2	o
Aparri,	,,	29.74	755.3	86	4	NNE	4	o	,,	29.78	756.3	77	6	...	o	f
Tuguegarao,	,,	29.73	755.2	81	4	...	o	d	,,	29.75	755.5	77	1	...	o	o
Vigan,	,,	29.72	755.0	86	8	SW	2	o	,,	29.74	755.4	76	8	...	o	o
Manila,	,,	29.76	755.8	85	8	WSW	2	o	,,	29.78	756.3	76	6	...	o	e
Legaspi,	,,	29.74	755.3	86	8	SW	2	o	,,	29.76	756.0	77	6	...	o	o
Calbayog,	,,	29.74	755.5	83	8	N	2	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.72	754.8	88	8	SE	2	o	,,	29.80	756.8	77	6	NW	2	o
Iloilo,	,,	29.76	755.8	83	8	SW	4	o	,,	29.78	756.3	77	6	...	o	o
Cebu,	,,	29.73	755.2	86	8	SSW	4	o	,,	29.78	756.5	79	6	...	o	o
Surigao,	...	29.74	755.5	86	8	WSW	2	o	,,	29.78	756.3	76	6	...	o	e
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	W	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.9	...	6	SSW	2	b	5	29.79	756.7	...	6	WSW	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.6	88	6	SW	4	bc	6	29.89	759.3	76	1	SE	...	bc

August 28*d.* 10*h.* 30*m.*—The typhoon is crossing Hokkaido into the Pacific.

A depression is shown to the S.W. of the Paracels.

Temporary monsoon conditions over N.E. China.

Shanghai warning 27*d.* 10*h.* 45*m.*:—A severe typhoon within 60 miles of Lat. 41° N. Long. 130° E., moving N.E. Recd. 27*d.* 11*h.* 00*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·22 inch. Total since January 1st, 59·79 inches, against an average of 64.81 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	E. winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair to showery.
4.—*Hong Kong to Hainan Straits*,	
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	29th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.89	759.1	71	...	NNE	2	c	6	30.06	763.4	59	...	...	0	b
Nemuro,	11	29.17	741.0	...	...	WSW	4	...	5	29.90	759.5	...	...	N	3	...
Hakodate,	,,	29.49	749.0	...	...	SSW	5	...	,,	29.92	760.0	...	...	...	...	...
Tokio,	,,	29.63	752.5	...	...	S	1	...	,,	29.84	758.0	...	...	NE	1	...
Kochi,	,,	29.78	756.5	...	...	SW	1	...	,,	29.84	758.0	...	...	...	0	...
Nagasaki,	,,	29.88	759.0	...	...	N	1	...	,,	29.86	758.5	..	...	NE	1	...
Kagoshima,	,,	29.84	758.0	...	...	...	...	...	,,	29.84	758.0	..	..	NW	1	...
Oshima,	,,	29.84	758.0	...	...	NNE	1	...	,,	29.80	757.0	..	...	...	...	...
Naha,	,,	29.86	758.5	...	...	NNW	1	...	,,	29.80	757.0	...	...	...	0	...
Isigakijima,	,,	29.86	758.5	...	...	ESE	1	...	,,	29.78	756.5	...	..	...	0	...
Bonin Island,	,,	29.78	756.5	...	...	...	0	...	,,	29.78	756.5	...	...	...	...	...
Chefoo,	15	29.96	761.0	81	...	NE	1	b	6	29.94	760.5	70	...	...	0	o
Shanghai,	14	29.94	760.4	88	6	E	2	bc	,,	29.93	760.1	72	6	ESE	2	c
Gutzlaff,	,,	29.98	761.5	81	...	NE	1	b	,,	29.95	760.7	74	...	ESE	1	b
Wenchow,	,,	29.94	760.4	83	8	NE	4	o	6	...	...	...	...	...	...	...
Foochow,	,,	29.91	759.7	83	6	N	2	bc	7	29.89	759.2	80	6	N	2	c
Amoy,	,,	29.81	757.2	88	4	SW	4	c	6	29.82	757.4	81	6	N	2	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	91	...	...	0	b	5	29.80	757.0	77	...	ESE	2	b
Taichu,	,,	29.86	758.5	91	...	...	0	bc	,,	29.79	756.7	77	..	...	0	b
Tainan,	,,	29.83	757.7	94	...	N	2	bc	,,	29.78	756.3	77	...	...	0	o
Koshun,	,,	29.83	757.7	91	...	E	2	bc	,,	29.78	756.4	77	...	...	0	o
Pescadores,	,,	29.85	758.2	91	...	NE	4	b	,,	29.78	756.4	83	...	N	4	bc
Hong Kong,	14	29.76	755.9	87	7	E	4	c	6	29.75	755.6	82	7	E	4	c
Gap Rock,	,,	29.77	756.1	85	7	E	5	cp	,,	29.73	755.1	83	7	E	4	or
Macao,	,,	29.73	755.2	86	4	ESE	4	c	,,	29.72	754.8	81	4	ESE	4	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.78	756.3	88	8	ESE	4	bc	6	29.76	755.8	81	8	E	4	bc
Phulien,	15	29.72	754.9	81	6	WNW	2	o	7	29.68	753.8	77	6	NE	6	r
Tourane,	,,	29.62	752.3	83	8	NW	6	o	,,	29.66	753.3	79	8	NNE	2	o
Cape St. James,	,,	29.69	754.1	85	5	SW	2	c	,,	29.71	754.7	77	6	SW	2	c
Basco,	14	29.76	755.9	86	8	...	0	o	6	29.74	755.3	77	6	...	0	d
Aparri,	,,	29.74	755.3	83	6	ENE	4	o	,,	29.73	755.2	77	4	...	0	r
Tuguegarao,	,,	29.69	754.2	86	4	...	0	o	,,	29.72	754.8	77	1	...	0	o
Vigan,	,,	29.71	754.7	85	...	WNW	..	o	,,	29.74	755.4	76	6	...	0	d
Manila,	,,	29.74	755.4	88	8	WSW	2	bc	,,	29.76	755.8	77	6	...	0	o
Legaspi,	,,	29.71	754.6	91	8	WSW	4	o	,,	29.75	755.5	79	6	W	2	o
Calbayog,	,,	...	...	...	...	...	...	...	,,	29.78	756.4	77	8	SW	2	bc
Tacloban,	,,	29.72	754.9	91	8	NW	4	o	,,	29.77	756.1	79	8	...	0	bc
Iloilo,	,,	29.72	754.8	86	8	SW	4	o	,,	29.76	756.0	77	6	...	0	bc
Cebu,	,,	29.71	754.6	86	8	SSW	4	o	,,	29.78	756.1	81	6	...	0	o
Surigao,	...	29.72	754.8	91	8	W	4	b	,,	29.76	756.0	79	6	...	0	d
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.71	754.6	...	6	SW	2	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	SSW	2	r	5	29.82	757.3	...	6	SW	2	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	..
Lamam,	14	29.94	760.6	88	6	S	6	bo	6	29.90	759.4	77	1	NE	8	c

August 29*d.* 10*h.* 30*m.*—The depression in the China Sea is now central N.W. of the Paracels moving North.

The anticyclone over N.E. China has moved to S. Manchuria.

Shanghai warning. 29*d.* 10*h.* 16*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 17° N. Long. 136° E., moving N.W. Recd. 29*d.* 11*h.* 27*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·20 inch. Total since January 1st, 59·99 inches, against an average of 65.19 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	E. winds, moderate; fair to showery.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	N.E. winds, freshening; cloudy, rainy.
5.—North China Sea,	Western portion, disturbed squally weather.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th August, 1931.								30th August, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.01	762.3	74	...	SE	2	b	6	29.97	761.1	61	...	SE	2	o
Nemuro,	11	30.00	762.0	...	...	NE	3	...	5	30.02	762.5	...	...	SSE	1	...
Hokodate,	,,	29.96	761.0	...	...	S	1	...	,,	30.00	762.0	...	...	E	1	...
Tokio,	,,	29.86	758.5	...	...	NE	1	...	,,	29.96	761.0	...	...	N	1	...
Kochi,	,,	29.76	756.0	...	...	NW	1	...	,,	29.84	758.0	...	...	...	0	...
Nagasaki,	,,	29.82	757.5	...	...	E	1	...	,,	29.80	757.0	...	...	...	0	...
Kagoshima,	,,	29.80	757.0	...	...	S	1	...	,,	29.78	756.5	..	...	...	0	...
Oshima,	,,	29.78	756.5	...	...	...	0	...	,,	29.75	755.5	...	...	...	0	...
Naha,	,,	29.78	756.5	...	...	SW	1	...	,,	29.75	755.5	...	...	E	1	...
Ishigakijima,	,,	29.80	757.0	...	...	E	1	...	,,	29.73	755.0	...	..	...	0	...
Bonin Island,	,,	29.76	756.0	...	...	...	...	...	,,	29.76	756.0	...	...	...	...	...
Chefoo,	15	29.90	759.4	80	...	E	2	o	6	29.87	758.7	69	...	SW	1	b
Shanghai,	14	29.87	758.8	79	6	E	2	o	,,	...	...	...	...	...	...	...
Gutzlaff,	,,	29.92	759.9	80	...	E	2	o	,,	...	...	...	...	...	...	...
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.92	759.9	83	8	SE	2	b	7	29.80	756.9	80	6	N	2	o
Amoy,	,,	29.76	755.9	92	6	E	4	b	6	...	...	...	...	...	...	...
Swatow,	,,	29.73	755.1	84	...	E	4	b	,,	...	...	...	...	...	...	...
Taihoku,	13	29.79	756.6	94	...	E	4	b	5	29.72	754.9	79	...	E	2	bc
Taichu,	,,	29.80	756.9	91	...	...	c	bc	,,	29.72	754.9	76	...	.	0	c
Tainan,	,,	29.78	756.4	88	...	S	2	c	,,	29.69	754.0	76	...	...	0	o
Koshun,	,,	29.80	756.8	79	...	ENE	4	r	,,	29.72	754.9	76	...	S	2	r
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.67	753.6	81	...	N	2	o
Hong Kong,	14	29.74	755.5	82	7	ESE	4	cp	6	29.71	754.6	80	7	...	0	bc
Gap Rock,	,,	29.74	755.5	84	7	E	4	cp	,,	29.70	754.4	83	7	E	4	c
Macao,	,,	29.70	754.4	85	4	SE	4	c	,,	29.69	754.0	79	4	ENE	2	c
Hoilow,	,,	...	...	...	...	...	...	...	,,	...	..	...	...	...	...	...
Pratas Island,	,,	29.74	755.4	88	8	E	4	c	6	29.69	754.1	81	8	ENE	2	c
Phulien,	15	29.66	753.3	79	8	ENE	6	o	7	29.68	753.9	77	7	NE	4	r
Tourane,	,,	29.58	751.4	85	8	N	4	c	,,	29.64	752.8	75	8	SE	1	d
Cape St. James,	,,	29.69	754.0	83	8	W	2	b	,,	29.74	755.4	77	6	WSW	2	o
Basco,	14	29.70	754.3	81	6	SE	2	o	6	...	...	...	...	...	...	...
Ajarri,	,,	29.69	754.2	79	4	NW	2	p	,,	29.68	753.8	76	4	S	2	r
Tugnegarao,	,,	29.67	753.5	81	4	...	o	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.71	754.7	83	6	...	c	d	,,	...	...	...	...	...	...	...
Manila,	,,	29.74	755.5	81	6	SW	4	o	,,	29.72	754.9	76	6	...	o	bc
Legaspi,	,,	29.71	754.6	86	8	WSW	4	c	,,	29.71	754.7	79	8	W	2	c
Caiboyog,	,,	29.72	754.9	88	8	SW	4	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.69	754.2	88	8	SE	2	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.71	754.7	86	8	SW	4	c	,,	29.73	755.0	81	6	SSW	2	o
Cebu,	,,	29.70	754.4	86	8	SE	4	c	,,	...	...	...	...	...	...	...
Surigao,	...	29.69	754.2	91	8	WSW	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.72	755.0	...	6	SSW	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.9	...	6	SW	2	o	5	...	...	...	...	...	...	...
Pelow,	,,	...	...	..	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.86	758.5	88	6	W	4	bc	6	..	...	...	...	...	...	...

August 30d. 11h. 15m.—Pressure is high over S. Manchuria and to the N.E. of Japan.

A trough of low pressure extends from Indo-China across the N. China Sea and N. Luzon into the Pacific. A typhoon appears to have formed in about Lat. 19° N. Long. 132° E., it will probably move W.N.W. or N.W.

Shanghai warning. 30d. 9h. 12m.:—*Typhoon of unknown intensity within 120 miles of Lat. 19° N. Long. 132° E.* moving N.W. Recd. 30d. 9h. 35m.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·72 inch. Total since January 1st, 60.71 inches, against an average of 65.56 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. or variable winds, light to moderate; fair generally.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair, some local showers.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Light easterly or variable winds; fair generally.

B. D. EVANS, *Chief Assistant.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force (Beaufort.)	Weather. (Beaufort.)	31st August, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.93	760.1	68	...	...	0	0	6	29.95	760.6	61	...	...	0	f
Nemuro,	11	30.00	762.0	...	...	S	3	...	5	30.04	763.0	...	...	SW	1	...
Hakodate,	,,	29.98	761.5	...	...	SSE	1	...	,,	29.96	761.0	...	..	ENE	1	...
Tokio,	,,	29.94	760.5	...	...	NE	1	...	,,	29.92	760.0	...	...	NNW	1	...
Kochi,	,,	29.80	757.0	...	...	...	0	...	,,	29.82	757.5	...	...	...	0	...
Nagasaki,	,,	29.80	757.0	...	...	ESE	1	...	,,	29.80	757.0	...	...	NE	1	...
Kagoshima,	,,	29.78	756.5	...	...	NE	1	...	,,	29.78	756.5	..	..	...	0	...
Oshima,	,,	29.76	756.0	...	...	NNE	1	...	,,	29.76	756.0	...	...	SSW	1	...
Naha,	,,	29.76	756.0	...	...	ESE	1	...	,,	29.75	755.5	...	...	E	1	...
Ishigakijima,	,,	29.74	755.5	...	...	E	1	...	,,	29.73	755.0	...	..	NNE	1	...
Bonin Island,	,,	29.76	756.0	...	...	...	0	...	,,	29.80	757.0	...	...	...	...	...
Chefoo,	15	29.83	757.7	81	...	E	1	b	6	29.83	757.7	67	...	...	0	o
Shanghai,	14	29.83	757.6	81	6	ESE	2	c	,,	29.84	757.9	74	6	ESE	2	o
Gutzlaff,	,,	29.88	758.9	78	...	ESE	2	b	,,	29.89	759.2	74	...	ESE	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.77	756.1	82	8	E	2	b	7	29.78	756.4	80	6	NE	2	o
Amoy,	,,	29.73	755.1	82	6	N	2	b	6	29.72	754.9	82	6	WSW	2	b
Swatow,	,,	29.64	752.8	87	...	E	3	b	,,	...	...	...	...	...	...	...
Taihoku,	11	29.72	754.9	91	...	E	4	bc	5	29.70	754.3	76	...	E	2	bc
Tarien,	,,	29.72	754.9	88	...	...	0	o	,,	29.69	754.0	76	...	...	0	b
Taiwan,	,,	29.70	754.3	86	...	SW	2	o	,,	29.67	753.5	77	...	...	0	bc
Koshun,	,,	29.71	754.6	81	...	ENE	2	o	,,	29.66	753.3	77	...	...	0	r
Pescadores,	,,	29.69	754.1	88	...	...	0	p	,,	29.65	753.0	81	...	SW	2	b
Hong Kong,	14	29.69	754.1	86	8	E	3	b	6	29.67	753.6	81	7	E	1	bc
Gap Rock,	,,	29.71	754.6	85	7	E	4	c	,,	29.68	753.8	84	7	E	3	o
Macao,	,,	29.69	754.1	91	4	SSE	2	b	,,	29.66	753.3	81	6	...	0	c
Holhow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.69	754.3	88	8	ENE	2	bc	6	29.66	753.4	76	8	...	0	bc
Phulien,	15	29.65	753.1	81	8	ENE	6	c	7	29.67	753.5	77	5	NE	3	r
Tourane,	,,	...	...	...	...	...	...	...	,,	29.67	753.6	75	7	...	0	d
Cape St. James,	,,	...	...	...	...	...	...	..	,,	29.78	756.3	77	6	WSW	2	c
Iloilo,	14	29.66	753.3	77	6	SE	2	d	6	...	...	...	...	...	...	...
Aparri,	,,	29.65	753.1	83	6	SSW	2	c	,,	29.66	753.3	77	6	S	2	o
Tuguegarao,	,,	29.74	755.5	91	6	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.69	754.2	77	6	SSW	2	r	,,	...	...	...	...	...	...	...
Manila,	,,	29.73	755.2	86	8	SW	4	bc	,,	29.73	755.0	79	8	...	0	bc
Legaspi,	,,	29.70	754.4	91	8	W	4	o	,,	29.73	755.0	79	6	WSW	2	o
Calayog,	,,	29.73	755.2	91	8	SW	4	bc	,,	...	...	...	...	...	...	...
Cuyo,	,,	29.72	754.9	86	8	S	2	t	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.72	754.9	91	8	SW	4	bc	,,	...	...	...	...	...	...	...
Cebu,	,,	29.72	754.9	88	8	SSW	6	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.72	754.8	88	8	...	0	o	,,	...	...	...	...	...	...	...
Davao,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Sibuan,	12.22	29.78	756.3	...	6	SW	4	b	4.22	...	...	...	...	...	...	...
Cap,	11.00	29.79	756.6	...	6	WSW	2	bc	5	29.84	757.9	...	6	SW	2	bc
Tawau,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	..
Soepan,	14	29.07	761.2	85	6	SW	6	c	6	29.90	759.4	76	...	ENE	...	bc

August 31*d.* 10*h.* 21*m.*— Pressure is high to the N.E. of Japan.

A trough of low pressure extends from Indo-China to far east of Luzon. There may be a typhoon its eastern extremity.

Manila warning. 30*d.* 10*h.* 30*m.*:— Cyclone or typhoon E. of northern Luzon, more than 300 miles distant moving N.W. or N.N.W. Recd. 30*d.* 11*h.* 36*m.*

Shanghai warning. 30*d.* 21*h.* 01*m.*:— Typhoon of unknown intensity within 120 miles of Lat. 20° N. Long. 131° E., stationary or very slow. Recd. 30*d.* 21*h.* 50*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 60.71 inches, against an average of 65.92 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	E. winds, moderate; fair to showery.
2.—Turnabout to Hong Kong,	E. or variable winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	E. or variable winds, moderate; fair generally.
4.—Hong Kong to Hainan Straits,	Variable winds, moderate to light; fair to showery.
5.—North China Sea,	Variable winds, moderate to light; fair to showery.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

SEPTEMBER,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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.

HONG KONG:
PRINTED BY NORONHA & Co.
GOVERNMENT PRINTERS.

1931.

[Price $1.]

ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

SEPTEMBER,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of SEPTEMBER, 1931.

Days of the Month.	Hours, Hong Kong 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	29·613	29·594	29·591	29·593	29·597	29·609	29·617	29·625	29·626	29·629	29·627	29·617	1
2	29·534	29·529	29·525	29·509	29·495	29·501	29·497	29·505	29·494	29·461	29·414	29·337	2
3	29·522	29·518	29·507	29·518	29·530	29·547	29·564	29·581	29·601	29·601	29·621	29·605	3
4	29·618	29·600	29·578	29·592	29·580	29·594	29·614	29·637	29·652	29·649	29·648	29·650	4
5	29·674	29·660	29·650	29·652	29·644	29·648	29·662	29·683	29·696	29·698	29·692	29·689	5
6	29·652	29·652	29·638	29·640	29·644	29·648	29·656	29·667	29·677	29·681	29·675	29·659	6
7	29·639	29·615	29·613	29·607	29·607	29·612	29·630	29·654	29·658	29·661	29·657	29·646	7
8	29·653	29·645	29·637	29·633	29·635	29·643	29·651	29·675	29·682	29·696	29·697	29·681	8
9	29·671	29·653	29·643	29·644	29·641	29·653	29·657	29·681	29·693	29·695	29·694	29·671	9
10	29·688	29·680	29·676	29·660	29·666	29·674	29·692	29·697	29·703	29·713	29·710	29·694	10
11	29·681	29·679	29·665	29·675	29·675	29·689	29·699	29·712	29·720	29·716	29·714	29·696	11
12	29·745	29·731	29·724	29·726	29·713	29·718	29·726	29·748	29·757	29·760	29·769	29·756	12
13	29·747	29·744	29·742	29·740	29·744	29·758	29·768	29·786	29·793	29·802	29·796	29·787	13
14	29·784	29·776	29·771	29·762	29·763	29·774	29·792	29·804	29·814	29·824	29·823	29·818	14
15	29·830	29·830	29·826	29·810	29·810	29·810	29·824	29·844	29·845	29·856	29·846	29·830	15
16	29·834	29·822	29·800	29·794	29·798	29·806	29·828	29·842	29·851	29·856	29·856	29·846	16
17	29·829	29·817	29·804	29·806	29·808	29·816	29·836	29·850	29·852	29·859	29·854	29·849	17
18	29·832	29·824	29·810	29·815	29·818	29·816	29·831	29·834	29·838	29·836	29·834	29·830	18
19	29·844	29·832	29·822	29·811	29·821	29·837	29·856	29·861	29·872	29·870	29·866	29·862	19
20	29·848	29·827	29·813	29·801	29·805	29·821	29·837	29·857	29·872	29·869	29·869	29·839	20
21	29·788	29·766	29·758	29·757	29·763	29·769	29·783	29·796	29·804	29·799	29·792	29·764	21
22	29·712	29·702	29·687	29·683	29·688	29·694	29·708	29·713	29·712	29·700	29·679	29·659	22
23	29·637	29·632	29·623	29·623	29·637	29·649	29·663	29·679	29·690	29·689	29·683	29·667	23
24	29·686	29·680	29·674	29·679	29·685	29·691	29·707	29·722	29·739	29·748	29·731	29·721	24
25	29·697	29·694	29·690	29·686	29·693	29·699	29·714	29·740	29·738	29·737	29·726	29·710	25
26	29·680	29·676	29·669	29·669	29·671	29·685	29·691	29·706	29·728	29·739	29·732	29·726	26
27	29·749	29·739	29·730	29·726	29·722	29·734	29·752	29·751	29·765	29·766	29·776	29·762	27
28	29·774	29·766	29·746	29·744	29·746	29·752	29·770	29·788	29·791	29·792	29·795	29·786	28
29	29·759	29·753	29·743	29·739	29·751	29·768	29·774	29·796	29·813	29·820	29·826	29·814	29
30	29·899	29·884	29·874	29·872	29·872	29·888	29·905	29·917	29·924	29·951	29·949	29·954	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	29·593	29·571	29·547	29·551	29·543	29·547	29·557	29·562	29·568	29·580	29·580	29·568	1
2	29·280	29·208	29·141	29·159	29·151	29·161	29·183	29·265	29·346	29·464	29·496	29·516	2
3	29·584	29·583	29·567	29·581	29·585	29·581	29·597	29·605	29·613	29·641	29·637	29·625	3
4	29·627	29·624	29·616	29·612	29·608	29·620	29·641	29·649	29·665	29·685	29·682	29·682	4
5	29·670	29·650	29·633	29·630	29·635	29·646	29·654	29·662	29·680	29·690	29·680	29·658	5
6	29·637	29·609	29·607	29·601	29·602	29·600	29·613	29·643	29·651	29·665	29·667	29·663	6
7	29·632	29·613	29·597	29·597	29·602	29·610	29·627	29·637	29·667	29·675	29·675	29·663	7
8	29·658	29·647	29·631	29·635	29·630	29·642	29·650	29·667	29·683	29·693	29·685	29·679	8
9	29·651	29·647	29·657	29·628	29·631	29·663	29·681	29·682	29·706	29·709	29·707	29·706	9
10	29·667	29·645	29·628	29·618	29·613	29·630	29·648	29·673	29·693	29·697	29·687	29·683	10
11	29·689	29·673	29·663	29·647	29·675	29·670	29·698	29·705	29·722	29·734	29·738	29·745	11
12	29·730	29·702	29·697	29·691	29·697	29·699	29·708	29·729	29·744	29·766	29·768	29·757	12
13	29·780	29·754	29·744	29·726	29·723	29·725	29·735	29·756	29·782	29·788	29·790	29·786	13
14	29·796	29·772	29·762	29·762	29·766	29·781	29·787	29·801	29·817	29·830	29·832	29·840	14
15	29·820	29·788	29·766	29·762	29·778	29·795	29·807	29·799	29·838	29·838	29·848	29·843	15
16	29·828	29·805	29·789	29·784	29·769	29·774	29·789	29·805	29·826	29·846	29·844	29·837	16
17	29·834	29·822	29·802	29·790	29·788	29·792	29·801	29·823	29·841	29·849	29·852	29·851	17
18	29·817	29·796	29·786	29·782	29·782	29·799	29·817	29·837	29·852	29·856	29·854	29·845	18
19	29·841	29·828	29·811	29·810	29·816	29·817	29·836	29·845	29·861	29·866	29·864	29·844	19
20	29·813	29·798	29·778	29·768	29·772	29·783	29·796	29·807	29·822	29·824	29·818	29·804	20
21	29·747	29·724	29·706	29·696	29·698	29·701	29·705	29·718	29·732	29·736	29·732	29·726	21
22	29·639	29·617	29·597	29·592	29·596	29·605	29·615	29·633	29·654	29·658	29·651	29·641	22
23	29·653	29·633	29·627	29·619	29·631	29·637	29·654	29·666	29·682	29·688	29·692	29·691	23
24	29·696	29·671	29·664	29·658	29·667	29·674	29·687	29·695	29·705	29·714	29·710	29·701	24
25	29·689	29·666	29·646	29·639	29·631	29·631	29·643	29·657	29·671	29·679	29·684	29·682	25
26	29·704	29·685	29·674	29·663	29·669	29·679	29·702	29·710	29·738	29·756	29·750	29·751	26
27	29·744	29·725	29·710	29·714	29·716	29·720	29·735	29·751	29·769	29·785	29·787	29·780	27
28	29·754	29·741	29·721	29·713	29·708	29·713	29·719	29·733	29·743	29·751	29·761	29·769	28
29	29·811	29·821	29·804	29·811	29·808	29·823	29·841	29·867	29·889	29·911	29·918	29·914	29
30	29·941	29·928	29·896	29·906	29·916	29·936	29·931	29·961	29·985	29·989	29·979	29·981	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of SEPTEMBER, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	82·0	82·2	82·0	81·5	81·5	80·3	81·4	81·0	84·1	85·3	86·2	86·0	1
2	82·0	82·1	81·6	82·5	82·5	82·1	81·2	79·0	79·0	78·2	79·0	80·0	2
3	81·0	81·2	81·4	81·7	80·7	81·6	81·2	82·0	82·1	84·0	82·6	81·1	3
4	80·0	80·0	79·8	79·9	79·0	77·0	77·0	79·0	79·8	81·0	81·0	82·0	4
5	79·0	79·3	79·5	80·0	79·5	80·5	81·0	81·0	78·7	80·2	80·0	79·9	5
6	79·0	79·0	78·7	79·2	80·0	79·6	80·6	81·4	82·4	83·7	86·0	87·3	6
7	81·8	81·8	81·7	80·0	80·5	78·8	78·5	79·0	81·0	83·2	83·8	85·6	7
8	81·1	81·0	81·0	80·9	80·7	80·8	80·9	82·3	85·4	85·3	86·4	85·0	8
9	81·9	81·9	82·0	78·2	79·8	80·0	80·1	80·5	81·5	82·6	83·6	86·5	9
10	78·0	78·0	78·0	78·2	78·5	78·6	79·0	81·6	83·4	84·5	85·6	86·4	10
11	81·0	81·0	81·0	80·8	80·6	79·4	80·0	81·2	83·7	85·3	87·2	88·5	11
12	80·0	80·1	77·6	73·7	75·7	76·0	77·0	78·0	79·6	82·5	83·9	85·5	12
13	79·3	79·2	79·7	79·7	79·0	78·7	79·4	80·8	81·7	81·8	83·5	86·5	13
14	77·0	76·0	76·1	75·9	76·2	76·3	76·5	77·1	78·7	78·2	79·8	81·3	14
15	78·0	78·0	77·6	77·8	77·7	77·7	78·5	79·6	79·6	76·8	80·2	83·3	15
16	80·8	80·9	81·0	81·0	80·7	80·8	81·3	83·2	83·4	84·2	82·8	83·4	16
17	79·7	80·2	78·5	78·4	78·2	78·4	80·2	81·6	83·7	84·9	85·3	85·3	17
18	80·7	80·3	80·0	80·1	79·0	78·0	78·3	81·2	84·0	84·3	84·0	84·3	18
19	80·0	80·0	79·6	79·4	79·3	78·9	80·5	82·0	83·7	84·8	85·4	85·5	19
20	77·0	78·6	78·7	79·5	79·6	79·0	79·7	82·5	82·7	82·4	83·5	83·3	20
21	80·8	80·5	80·3	79·9	79·8	79·0	79·3	79·1	82·0	83·8	82·8	85·1	21
22	78·2	78·1	78·0	77·9	77·7	77·6	79·0	81·2	83·0	85·1	86·2	86·3	22
23	81·2	80·6	80·6	81·8	81·8	81·9	81·6	83·6	85·0	86·4	86·9	87·9	23
24	81·6	81·1	81·1	80·3	81·0	80·2	81·2	83·5	85·0	87·4	88·0	89·6	24
25	82·6	82·3	81·6	81·2	81·0	81·7	82·5	84·0	85·4	87·2	88·9	89·8	25
26	81·7	81·0	80·9	80·9	80·7	80·6	81·7	83·4	84·3	85·8	85·0	86·0	26
27	81·3	81·0	79·2	80·0	80·6	80·7	80·8	81·9	82·0	83·7	79·9	82·8	27
28	81·2	81·1	81·1	80·9	81·0	81·0	81·3	82·0	83·5	83·9	85·1	84·8	28
29	81·8	82·0	81·9	81·8	81·2	81·0	80·7	78·9	80·8	81·0	79·0	75·3	29
30	70·8	70·7	69·9	70·0	69·7	69·7	69·5	69·6	68·2	68·6	68·4	66·1	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	87·2	86·4	86·0	86·0	84·7	84·0	83·1	82·6	82·0	82·0	82·0	82·1	1
2	79·2	80·0	79·6	79·2	80·0	81·1	80·9	79·8	78·0	78·8	79·7	79·7	2
3	80·8	81·8	82·0	82·3	80·0	80·2	80·2	81·0	80·6	80·3	80·6	80·4	3
4	81·8	77·2	77·3	78·0	78·6	78·5	78·0	78·3	78·7	78·3	78·0	78·5	4
5	79·7	80·9	81·0	82·0	82·0	81·8	81·2	81·2	78·9	79·3	77·1	77·1	5
6	87·5	87·3	86·0	85·7	84·3	82·8	81·0	81·2	81·2	81·0	81·0	81·2	6
7	85·5	87·7	85·7	85·5	85·0	83·2	82·4	82·1	82·1	82·0	81·2	80·8	7
8	84·0	86·5	86·5	82·8	82·7	83·0	82·7	82·4	82·2	82·2	82·0	81·6	8
9	84·6	81·6	80·0	78·8	79·0	78·6	78·3	79·2	78·7	79·4	79·2	78·6	9
10	87·3	87·4	87·5	86·4	85·0	83·0	82·2	82·0	82·2	82·2	81·9	81·2	10
11	88·5	85·5	83·5	84·6	81·3	79·0	79·0	78·8	79·0	79·0	80·0	80·0	11
12	86·0	85·5	84·0	82·6	81·9	81·1	80·8	78·9	79·9	80·1	79·9	79·9	12
13	84·6	80·4	80·3	79·0	78·9	79·0	79·1	79·3	79·5	79·7	79·9	79·7	13
14	80·4	80·3	80·1	79·6	79·6	79·3	79·0	78·8	78·7	78·4	78·2	78·3	14
15	82·8	84·6	84·8	84·1	82·9	81·9	80·5	80·1	79·9	80·1	80·8	80·8	15
16	84·5	84·7	84·2	83·4	83·2	81·9	80·9	80·6	80·6	80·3	79·7	78·8	16
17	85·6	85·2	84·8	84·4	84·0	82·2	81·4	81·1	81·1	81·0	80·9	81·3	17
18	84·1	84·6	83·7	83·0	82·1	82·0	81·4	81·2	81·1	81·1	81·0	80·9	18
19	85·6	85·0	84·3	83·0	82·8	82·5	78·0	78·0	78·7	79·4	80·0	79·7	19
20	83·3	84·0	84·0	83·5	83·1	81·7	81·0	79·6	79·6	79·0	79·5	78·8	20
21	84·7	84·0	85·3	83·2	82·4	81·4	80·5	80·2	80·0	79·7	79·7	79·5	21
22	87·3	87·2	88·6	87·8	87·0	85·9	84·9	83·8	83·2	82·6	82·0	81·8	22
23	87·2	87·0	86·9	86·5	87·5	85·1	85·0	84·8	84·7	84·0	83·0	82·2	23
24	89·8	91·0	90·0	90·0	87·8	87·4	86·6	85·3	84·9	84·0	83·8	82·6	24
25	90·0	90·3	89·5	87·4	86·1	86·0	84·0	83·9	83·7	82·7	82·5	82·0	25
26	85·6	85·0	84·7	84·3	84·0	82·8	82·3	82·2	82·2	82·1	82·0	81·9	26
27	83·5	83·5	83·8	83·6	83·3	82·3	81·3	81·3	81·5	81·3	81·3	81·2	27
28	85·6	82·6	84·9	84·0	83·0	82·0	81·7	81·7	81·9	81·9	81·7	81·0	28
29	76·9	75·6	75·5	75·4	74·8	73·1	72·8	72·2	72·0	71·9	70·2	70·0	29
30	66·5	66·4	66·4	66·5	67·0	67·8	68·6	69·0	69·1	69·3	69·6	69·5	30

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of SEPTEMBER, 1931.

Days of the Month.	Hours, Hong Kong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	78·5	78·0	78·0	77·9	78·0	77·9	78·8	77·7	78·6	78·6	78·7	78·5	1
2	78·8	79·0	77·9	77·0	77·0	75·8	75·7	76·0	76·0	75·1	75·0	75·7	2
3	76·0	76·2	76·5	77·2	76·8	77·2	77·0	77·3	76·7	78·0	77·0	75·6	3
4	77·6	76·9	76·7	76·6	76·5	74·5	74·5	77·0	77·1	77·0	77·5	77·8	4
5	76·5	76·9	77·2	77·0	77·2	76·0	76·7	76·8	76·7	77·0	77·1	77·1	5
6	76·0	76·0	76·5	76·9	77·5	77·2	78·0	78·2	78·5	79·2	81·0	81·3	6
7	76·9	77·7	78·0	78·0	78·3	77·0	77·5	77·8	79·0	80·8	80·5	81·0	7
8	78·8	78·7	78·7	78·6	78·6	77·8	78·1	78·6	80·0	80·0	79·9	80·0	8
9	78·1	78·1	78·3	75·0	76·8	77·3	77·7	78·3	79·0	79·2	79·6	81·0	9
10	75·0	74·9	75·1	75·2	75·4	74·6	75·0	76·5	78·0	78·0	78·3	78·4	10
11	79·0	78·9	78·9	78·8	78·4	76·1	77·0	78·2	79·2	79·9	81·0	81·5	11
12	77·5	77·9	76·1	74·7	74·7	75·0	75·5	76·5	77·6	78·0	78·1	79·7	12
13	75·8	75·9	75·9	75·9	76·0	76·2	76·9	77·8	77·7	76·3	78·2	79·0	13
14	74·9	74·5	74·6	74·5	74·7	74·4	74·7	74·8	75·4	74·9	76·0	77·1	14
15	74·9	74·1	74·2	73·3	73·6	74·0	75·0	74·1	74·3	74·6	75·9	78·0	15
16	77·3	77·1	76·9	76·7	76·7	76·7	76·7	77·2	77·2	77·9	77·5	77·9	16
17	76·9	76·7	75·9	75·2	74·3	75·2	76·0	76·2	77·0	77·5	77·7	77·5	17
18	77·0	77·0	77·0	76·7	76·5	76·0	75·7	76·0	78·0	77·8	77·8	77·8	18
19	77·0	76·9	76·7	76·6	76·3	75·7	76·5	76·9	77·9	78·2	78·3	77·9	19
20	74·2	76·0	75·7	75·7	75·1	74·7	74·4	76·6	76·4	75·4	76·0	75·2	20
21	75·7	75·8	75·6	75·5	75·3	75·0	75·1	74·9	75·0	76·7	76·3	77·5	21
22	75·0	74·9	74·8	74·8	74·9	75·0	76·2	74·0	74·9	76·1	76·0	75·2	22
23	74·2	74·1	73·5	72·8	72·7	72·8	72·9	74·9	76·0	75·7	76·4	77·7	23
24	77·7	77·3	77·3	75·2	74·1	73·9	73·7	74·6	75·0	76·5	76·8	77·9	24
25	75·6	75·3	75·0	74·9	74·7	74·6	74·9	75·3	76·4	77·3	78·6	78·8	25
26	77·7	76·0	76·9	76·2	76·0	76·2	77·3	77·9	78·4	79·4	79·0	79·0	26
27	77·1	77·0	76·7	77·0	77·6	77·2	77·4	77·7	77·5	78·8	76·6	78·6	27
28	77·7	77·4	77·4	77·3	77·5	77·5	77·3	77·7	78·7	78·4	79·5	78·9	28
29	78·1	78·1	78·1	78·5	78·5	78·2	78·1	77·4	78·0	78·0	76·1	74·3	29
30	67·9	67·5	66·9	67·0	66·6	66·2	66·0	65·9	65·7	65·8	65·6	64·9	30

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	78·9	78·6	79·0	79·2	79·1	79·0	78·7	79·1	79·0	79·0	79·1	79·0	1
2	76·4	76·7	76·9	76·9	77·6	78·8	78·1	77·4	77·0	76·0	76·5	76·5	2
3	76·1	76·8	77·0	77·2	77·0	77·1	76·9	77·2	77·6	78·0	77·7	78·0	3
4	77·7	75·8	74·7	73·8	75·1	76·2	76·3	76·5	76·7	76·4	76·7	77·0	4
5	77·1	77·5	76·0	76·5	76·2	76·0	75·9	75·9	75·0	75·1	74·0	74·0	5
6	81·0	81·3	80·0	79·7	78·7	77·3	77·2	77·3	77·2	77·0	77·2	76·9	6
7	81·0	81·1	79·7	79·8	79·0	78·0	77·8	77·8	78·0	78·0	78·0	77·6	7
8	79·2	80·0	81·0	77·7	77·6	78·0	77·8	78·1	78·7	78·7	79·0	77·9	8
9	80·6	78·9	77·3	77·1	77·0	76·8	76·9	77·6	77·0	77·3	77·7	76·8	9
10	79·0	78·4	78·9	78·4	78·0	75·4	76·9	77·8	78·9	78·9	78·9	79·0	10
11	81·0	79·0	79·8	80·1	78·1	76·6	76·9	77·0	77·0	77·0	77·7	78·0	11
12	79·7	78·0	77·0	76·6	76·9	76·0	76·0	74·2	75·9	76·0	75·9	75·6	12
13	77·5	74·9	75·2	75·0	75·1	75·4	75·2	75·4	75·6	75·8	76·0	75·9	13
14	75·6	74·8	75·2	75·0	75·0	74·8	75·0	74·9	74·9	74·6	74·5	74·9	14
15	76·4	76·3	75·9	76·1	76·0	76·6	76·0	76·5	76·3	76·5	77·4	77·4	15
16	78·3	78·1	77·9	77·9	77·6	77·0	77·5	78·0	77·2	77·6	78·6	77·9	16
17	77·5	77·2	76·3	76·3	76·0	76·0	76·9	76·7	77·0	76·9	76·9	76·9	17
18	77·5	77·9	77·2	77·0	76·9	76·9	76·4	76·6	76·5	76·4	76·5	76·5	18
19	77·6	78·4	77·9	77·0	77·3	77·0	74·8	74·4	74·6	75·3	76·0	76·2	19
20	74·8	75·2	75·2	75·0	75·4	75·3	75·5	75·5	75·5	76·0	76·1	75·6	20
21	77·6	75·7	78·0	76·0	75·6	74·7	75·0	75·2	75·3	75·3	75·3	75·1	21
22	75·7	75·9	75·0	75·1	75·0	76·5	76·0	75·6	75·1	74·5	75·0	75·0	22
23	77·7	77·5	77·4	77·3	77·5	78·5	78·9	77·7	77·6	77·7	77·5	77·[illegible]	23
24	78·0	78·9	78·2	78·6	78·7	77·8	77·3	76·0	76·0	77·1	76·2	75·6	24
25	79·8	80·3	79·8	78·9	77·6	77·1	75·0	74·6	74·4	75·6	74·0	75·1	25
26	79·2	79·0	78·6	78·3	78·0	77·8	78·0	78·1	78·1	78·0	77·9	78·0	26
27	79·0	78·8	79·1	78·4	78·6	78·1	78·0	78·1	78·0	78·1	78·0	77·9	27
28	78·6	78·7	78·6	78·5	79·0	78·6	78·7	78·7	78·7	78·7	78·4	78·2	28
29	73·5	69·9	71·0	70·5	69·9	69·6	69·4	69·4	69·0	69·1	67·3	67·4	29
30	64·8	64·5	64·4	64·0	63·0	64·1	64·3	64·4	64·3	64·1	64·9	64·8	30

TABLE IV.—AMOUNT OF CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of SEPTEMBER, 1931.

(... = Clear Sky.)

Days of the Month.	Hours, Hong Kong 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	8	2	7	8	10	8	7	9	8	6	8	9	7	8	7	9	7	8	8	8	5	9	9	10	1
2	9	9	9	9	10	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	2
3	10	10	10	10	9	9	7	8	7	8	10	9	10	9	9	9	10	10	10	10	10	10	10	10	3
4	10	10	10	10	10	10	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	4
5	10	10	10	10	9	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	9	10	10	5
6	10	10	10	9	9	9	10	10	9	9	8	8	8	7	7	7	7	9	7	7	6	2	8	8	6
7	8	8	10	10	8	10	10	10	9	9	9	9	9	8	7	7	7	9	9	7	9	9	8	6	7
8	6	10	10	10	8	6	5	8	9	9	9	9	9	7	8	9	10	10	9	8	7	8	8	6	8
9	7	5	10	10	10	10	10	10	10	9	9	9	9	10	10	10	10	10	10	10	10	9	9	7	9
10	8	3	6	3	9	8	2	3	2	2	2	6	5	6	6	6	7	3	2	4	6	7	4	4	10
11	6	2	2	8	8	7	9	9	8	5	7	7	9	9	9	8	10	9	10	10	10	10	10	10	11
12	10	10	10	10	10	10	10	10	9	7	8	7	6	6	6	9	10	10	10	10	9	9	9	8	12
13	8	8	8	8	8	8	10	8	9	8	6	6	10	9	9	10	10	9	10	10	10	10	10	10	13
14	10	10	10	10	10	10	10	10	9	9	9	9	9	9	9	9	8	9	9	1	2	1	...	4	14
15	5	7	3	5	4	9	8	9	9	10	8	9	8	7	7	6	8	9	10	10	10	10	10	10	15
16	8	9	7	7	7	5	7	8	7	7	8	8	5	2	3	3	4	4	9	10	8	8	10	5	16
17	7	7	10	10	8	5	1	4	1	3	3	5	3	3	2	2	2	2	9	6	9	5	8	8	17
18	4	5	7	9	9	8	8	3	3	7	7	5	2	2	3	3	4	5	6	3	3	3	2	3	18
19	7	8	6	...	...	1	2	2	3	4	2	4	3	4	4	8	9	8	9	8	6	6	8	7	19
20	10	9	10	5	4	4	4	2	9	9	8	4	1	2	2	2	3	8	8	9	9	10	10	10	20
21	9	8	8	7	7	7	9	8	7	2	8	6	4	6	4	9	5	7	..	...	...	...	...	...	21
22	...	...	...	...	...	...	1	1	2	5	8	7	7	7	6	5	5	6	7	8	9	9	9	9	22
23	9	8	4	6	6	3	4	6	5	5	4	5	6	4	3	6	6	8	8	5	6	...	...	...	23
24	...	...	...	...	...	2	2	1	1	...	...	1	2	1	3	4	5	3	1	1	...	...	...	...	24
25	...	..	...	...	...	...	...	...	...	...	1	2	3	3	5	4	...	...	...	...	...	...	...	7	25
26	9	9	8	3	...	1	1	2	3	4	5	6	7	3	2	4	6	5	4	3	2	3	3	3	26
27	6	8	8	6	8	7	6	8	9	8	9	9	8	8	6	7	7	4	2	6	4	6	7	6	27
28	5	6	6	5	7	7	8	8	8	9	7	9	4	9	9	7	5	4	4	4	5	7	8	8	28
29	8	10	9	9	9	9	9	9	8	10	10	10	10	10	10	10	9	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 SEPTEMBER, 1931.

(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of SEPTEMBER, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong 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	...	...	...	...	0·105	...	...	0·005	...	...	...	...	1
2	...	...	...	...	...	d	d	0·070	0·065	0·065	0·030	0·040	2
3	...	d	0·020	0·025	0·085	d	...	...	d	d	d	0·005	3
4	d	d	d	0·015	0·160	0·120	...	d	0·015	d	0·010	d	4
5	0·405	...	0·035	d	...	...	...	0·635	0·120	0·005	0·045	0·085	5
6	d	...	...	...	...	d	...	...	...	...	...	...	6
7	d	...	0·025	0·030	...	0·035	0·210	0·005	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	0·155	8
9	...	...	0·155	0·385	0·270	0·005	d	d	d	d	...	d	9
10	...	...	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	0·120	0·340	0·725	0·040	0·005	d	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	0·340	0·305	0·040	0·050	0·025	0·065	0·020	d	...	...	...	...	14
15	...	...	...	...	...	...	...	...	0·010	0.040	d	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	d	...	...	...	...	...	...	...	...	...	17
18	...	...	...	0·005	d	0·025	d	...	...	...	d	...	18
19	d	d	...	...	...	...	...	...	...	...	...	...	19
20	0·125	...	0·120	...	...	...	...	...	...	...	...	...	20
21	...	d	d	...	...	...	d	0·005	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	0·010	d	0·085	d	0·005	d	...	...	...	d	0·195	0·205	27
28	...	...	...	...	...	...	d	0·005	...	...	...	...	28
29	d	...	...	d	0·015	...	0·005	0·065	0·260	0·010	0·125	0·400	29
30	0·015	0·040	d	...	...	d	d	d	0·120	0·020	0·065	0.335	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	0·050	0·020	d	d	...	...	d	0·075	0·665	0·165	0·010	0·015	2
3	d	...	...	...	0·035	...	...	d	0·030	0·035	0·085	0·305	3
4	0·030	0·580	0·045	d	...	0·025	0·025	0·020	0·010	0·200	0·455	0·050	4
5	0·010	...	...	...	...	...	d	...	0·025	...	0·010	...	5
6	...	...	...	...	...	...	d	...	...	...	d	...	6
7	...	...	...	...	...	...	...	...	...	0·010	0·020	...	7
8	...	...	d	d	d	...	...	...	d	...	...	...	8
9	0·020	0·310	0·150	d	...	0·040	0·170	0·025	...	...	...	...	9
10	...	...	...	...	d	...	...	...	...	...	...	...	10
11	...	...	0·055	...	0·055	0·040	d	d	...	...	...	...	11
12	...	0·015	...	...	...	...	...	d	...	d	...	...	12
13	0·030	...	d	0·020	d	...	...	...	...	...	d	0·125	13
14	...	d	...	...	...	...	...	...	...	...	...	...	14
15	...	d	...	...	...	d	...	...	d	d	...	...	15
16	...	...	...	...	...	...	...	...	...	...	0·160	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	0·315	0·015	...	...	...	...	0·205	19
20	...	...	...	...	...	...	...	0·100	0·010	0·020	0·005	0·010	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	d	...	...	...	...	...	...	...	...	...	d	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	d	...	...	...	...	...	...	...	...	...	...	28
29	0·025	0·175	0·005	...	0·005	d	0·035	...	...	0·083	...	d	29
30	0·205	0·090	0·100	0·005	...	...	...	...	...	...	0·005	...	30

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, at 148 feet above MEAN SEA LEVEL, in the MONTH of SEPTEMBER, 1931.

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

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

Hours, Hong Kong 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	7	7	10	6	9	5	4	5	3	...	1	...	1	6	8	6	11	7	13	9	14	10	9	1
2	24	5	25	8	26	4	27	6	29	10	30	10	31	12	32	16	32	19	32	23	1	31	2	38	2
3	16	22	15	19	15	23	16	22	16	17	16	20	16	15	17	14	19	11	19	9	18	10	17	8	3
4	16	13	15	14	14	15	14	13	15	13	17	18	17	7	17	10	17	7	16	6	16	9	17	10	4
5	17	10	17	13	17	13	17	9	17	9	18	8	18	8	18	10	17	5	18	2	17	2	18	7	5
6	21	9	23	9	23	6	22	8	21	10	21	11	22	8	23	7	22	11	22	12	21	13	20	17	6
7	19	11	20	12	21	12	24	7	26	9	25	8	23	3	...	...	...	...	22	5	22	5	19	5	7
8	21	6	22	6	22	5	23	7	24	3	24	4	24	4	23	4	23	5	24	8	25	9	23	7	8
9	24	8	24	6	24	8	25	7	26	3	27	4	27	5	26	8	24	10	25	12	23	9	22	10	9
10	26	6	26	5	25	6	24	6	24	7	23	6	...	1	23	4	24	7	24	6	24	7	24	7	10
11	...	...	...	...	31	2	...	1	27	5	25	2	23	4	23	2	23	3	23	7	22	6	22	8	11
12	...	...	30	4	29	3	18	8	25	3	29	2	30	3	29	3	28	3	26	5	25	7	24	8	12
13	28	7	26	3	24	6	...	...	...	...	...	...	...	...	...	1	22	6	24	8	27	4	13	8	13
14	20	14	24	10	27	5	...	1	...	...	...	1	32	3	8	5	8	6	8	9	9	9	9	10	14
15	7	6	6	8	7	6	7	13	7	9	8	8	8	4	7	10	7	22	8	10	9	6	9	11	15
16	6	19	6	19	7	19	7	19	7	17	7	17	6	16	6	19	7	23	7	22	7	22	7	21	16
17	7	2	5	6	2	11	1	10	2	10	3	3	4	4	5	7	4	14	5	11	6	15	7	12	17
18	7	7	7	7	5	6	4	5	4	7	4	3	...	1	3	4	3	6	5	13	7	13	8	19	18
19	7	7	6	8	6	8	5	7	6	8	6	9	6	7	7	12	7	15	8	15	8	13	9	19	19
20	8	14	7	7	7	17	6	13	5	9	5	6	5	7	5	9	6	12	6	13	7	15	7	20	20
21	6	15	6	14	6	14	6	12	6	10	5	7	5	11	6	9	7	11	8	8	9	6	10	8	21
22	15	2	...	...	...	...	...	...	11	2	...	1	...	...	9	3	32	6	28	7	28	9	31	8	22
23	26	7	24	8	23	10	26	9	29	11	30	7	30	10	30	6	30	4	30	9	28	6	26	7	23
24	...	1	...	...	...	1	26	3	25	6	20	2	1	5	2	5	1	11	1	9	1	7	2	7	24
25	27	2	26	4	26	4	...	...	...	...	...	...	...	...	31	4	32	4	11	4	20	5	23	4	25
26	...	...	...	1	11	2	11	4	11	7	11	6	10	7	10	10	10	9	10	9	10	15	10	18	26
27	8	13	8	12	9	11	8	13	8	13	8	13	8	13	7	13	7	17	6	17	6	19	6	14	27
28	8	13	7	13	7	11	6	8	6	10	6	12	6	10	6	13	7	14	7	19	7	18	7	21	28
29	6	22	6	20	6	20	6	20	7	20	7	19	7	20	7	19	7	18	6	22	5	13	3	5	29
30	1	5	1	10	1	15	1	10	1	12	32	11	1	14	1	16	32	12	32	11	32	7	1	8	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	10	9	10	11	9	10	32	8	28	5	29	2	29	2	29	2	29	3	...	1	...	1	25	4	1
2	3	45	3	58	4	61	6	50	6	49	7	52	10	39	14	52	15	65	15	43	16	33	16	26	2
3	16	6	15	8	14	6	13	9	13	13	12	10	13	11	14	13	15	16	15	12	14	15	16	14	3
4	19	9	20	15	19	12	18	7	18	2	...	...	16	4	13	6	10	7	11	9	15	4	17	6	4
5	19	5	19	7	19	17	20	15	20	15	19	10	19	13	18	15	19	15	20	11	22	16	20	6	5
6	20	16	19	17	20	17	20	16	21	15	20	14	20	14	21	12	19	8	19	8	20	7	20	12	6
7	19	9	20	9	19	12	21	10	21	9	20	10	20	7	20	8	20	8	20	10	20	9	20	6	7
8	22	8	21	12	20	13	20	6	20	2	20	9	20	9	20	9	21	7	22	7	23	6	24	4	8
9	23	8	24	9	23	14	24	7	25	8	31	5	2	3	...	...	...	1	28	4	25	8	25	8	9
10	24	10	23	7	22	9	20	13	20	11	20	11	21	8	22	6	22	5	23	5	...	1	...	1	10
11	21	11	20	9	20	3	20	9	23	17	26	10	...	...	...	1	...	...	...	...	30	2	...	...	11
12	21	12	19	11	19	13	20	12	20	13	21	11	23	8	26	9	27	5	28	6	29	5	29	4	12
13	17	15	19	12	19	7	20	8	21	11	21	9	21	11	21	6	22	6	22	4	...	1	...	...	13
14	9	10	9	11	9	10	9	13	10	11	10	9	10	7	10	5	...	...	...	...	9	2	8	2	14
15	8	14	9	10	9	11	9	13	10	16	9	18	10	17	11	12	10	10	8	13	7	18	7	17	15
16	7	20	8	21	8	14	9	12	9	14	8	11	8	9	8	8	8	4	8	6	8	8	8	3	16
17	8	15	8	16	9	13	9	9	10	11	9	13	8	14	8	10	7	7	7	7	7	6	8	7	17
18	9	14	9	15	10	15	9	15	9	14	8	10	8	10	9	10	8	13	8	10	7	9	7	10	18
19	9	18	9	16	10	19	9	17	9	15	8	17	7	8	7	11	8	7	8	12	7	14	7	16	19
20	8	17	9	15	9	14	10	12	10	11	9	13	8	12	8	10	7	8	6	7	6	8	6	9	20
21	10	12	7	7	28	5	23	3	21	4	...	1	...	1	23	2	...	...	...	...	...	1	18	4	21
22	31	9	30	8	29	12	29	10	29	9	29	8	29	4	28	4	27	6	27	6	27	6	27	7	22
23	25	13	24	15	24	13	23	12	23	10	23	9	22	7	22	4	22	2	22	2	22	3	...	1	23
24	2	6	2	9	2	10	5	4	10	4	9	4	6	5	3	4	1	3	28	4	...	1	...	1	24
25	24	8	25	9	24	7	23	6	19	2	15	2	13	5	13	3	13	3	...	1	11	5	11	2	25
26	9	16	9	15	9	15	9	14	9	16	9	14	9	15	9	15	9	15	8	14	8	14	8	11	26
27	8	18	9	18	10	18	9	16	9	16	8	14	7	12	8	13	8	15	9	16	8	15	8	13	27
28	8	20	7	16	7	15	7	20	7	15	7	15	7	13	7	16	7	20	7	21	7	18	7	20	28
29	2	8	1	14	2	13	1	15	2	16	2	16	1	14	1	9	1	15	1	5	2	8	2	10	29
30	32	8	32	10	1	11	1	13	1	12	32	14	32	15	1	17	1	14	1	17	32	16	32	15	30

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of SEPTEMBER, 1931.
(... = no clouds.)

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity.
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h	m.p.h.
1	29·588	87·7	79·4	8·3	83·4	78·6	77·5	0·922	81	77	8·3	66	0·110	1	+ 1·0	+ 4·1	76	4·2	6·2
2	·382	83·0	77·0	6·0	80·2	76·8	77·2	·881	85	98	...	...	1·270	13	+ 4·5	+ 12·7	70	13·5	31·5
3	·580	84·9	79·7	5·2	81·3	77·0	77·1	·877	82	93	1·5	12	0·625	6	− 12·8	+ 1·4	174	12·9	13·5
4	·630	82·3	76·5	5·8	79·0	76·4	74·5	·879	89	99	0·2	2	2·155	14	− 8·2	− 0·2	181	8·2	9·0
5	·664	82·9	77·0	5·9	80·0	76·3	75·6	·863	84	98	0·1	1	0·970	5	− 8·4	− 5·0	211	9·8	10·0
6	·644	88·0	77·2	10·8	82·4	78·2	75·6	·916	83	81	7·8	63	...	1	− 6·9	− 8·8	232	11·2	11·5
7	·633	88·0	78·2	9·8	82·5	78·7	72·5	·936	85	85	5·5	44	0·335	3	− 4·3	− 5·8	233	7·2	7·7
8	·659	88·1	80·6	7·5	82·9	78·8	77·6	·956	84	82	4·3	35	0·155	2	− 2·5	− 5·8	247	6·3	6·7
9	·669	87·2	78·1	9·1	80·6	77·9	75·6	·923	88	93	1·1	9	1·530	10	+ 0·7	− 6·3	276	6·3	6·9
10	·672	88·0	78·0	10·0	82·4	77·2	75·3	·874	79	47	10·9	88	...	...	− 1·5	− 5·8	256	6·0	6·5
11	·695	90·2	78·7	11·5	82·0	78·5	76·5	·933	86	80	5·0	41	0·165	2	− 0·8	− 3·5	257	3·6	4·2
12	·732	86·7	75·1	11·6	80·5	76·6	74·4	·870	83	89	5·9	48	1·230	4	− 1·0	− 4·8	258	4·9	6·6
13	·762	86·9	78·5	8·4	80·4	76·2	75·5	·855	82	88	2·8	23	0·175	2	− 2·6	− 3·6	234	4·4	5·5
14	·794	82·0	75·5	6·5	78·3	75·0	73·6	·829	86	77	0·4	3	0·845	7	− 1·2	+ 3·8	107	4·0	6·4
15	·818	85·3	76·7	8·6	80·3	75·6	75·1	·831	80	80	5·7	46	0·050	2	− 0·6	+ 11·5	93	11·5	11·7
16	·818	85·2	77·0	8·2	81·9	77·5	77·5	·892	83	66	10·1	83	0·160	1	+ 2·3	+ 15·0	81	15·1	15·1
17	·826	85·9	77·4	8·5	82·0	76·5	77·9	·849	78	51	10·9	89	...	...	+ 2·3	+ 8·3	74	8·6	9·7
18	·823	85·3	77·7	7·6	81·7	76·9	75·7	·868	81	47	9·8	80	0·030	1	+ 0·7	+ 9·1	86	9·1	9·7
19	·841	86·5	77·5	9·0	81·5	76·7	72·1	·862	80	50	9·8	80	0·535	2	+ 0·5	+ 12·1	88	12·1	12·4
20	·818	84·3	76·8	7·5	81·0	75·4	74·4	·815	77	63	8·1	67	0·390	3	+ 1·5	+ 11·0	82	11·1	11·6
21	·748	85·7	78·0	7·7	81·4	75·7	75·8	·823	77	50	7·5	62	0·005	1	+ 1·2	+ 5·0	77	5·1	6·9
22	·660	88·9	76·9	12·0	82·9	75·3	74·3	·789	71	46	10·8	89	...	...	+ 3·7	− 2·5	326	4·5	5·3
23	·656	88·1	80·2	7·9	84·3	76·1	76·9	·807	69	49	10·7	88	...	...	+ 1·7	− 6·3	285	6·5	7·7
24	·696	91·4	80·1	11·3	85·1	76·6	75·8	·818	68	11	10·8	89	...	...	+ 3·2	+ 1·1	19	3·4	4·7
25	·685	90·5	80·7	9·8	84·8	76·2	75·5	·805	68	10	11·2	93	...	...	− 0·3	− 1·4	258	1·4	3·5
26	·702	86·8	80·4	6·4	83·0	77·9	77·1	·897	80	40	11·0	92	...	...	− 2·6	+ 10·5	104	10·8	10·9
27	·746	84·9	79·2	5·7	81·7	77·9	77·5	·911	85	68	7·6	63	0·500	2	+ 0·2	+ 14·5	89	14·5	14·7
28	·753	86·1	80·9	5·2	82·5	78·3	74·0	·919	83	66	7·6	63	0·005	...	+ 3·3	+ 15·2	78	15·5	15·5
29	·816	82·7	70·0	12·7	76·7	73·6	67·6	·792	87	95	1·3	63	1·195	9	+ 8·7	+ 10·2	50	13·4	15·0
30	·927	71·0	65·5	5·5	68·6	65·4	65·3	·589	84	100	...	11	0·995	9	+ 12·2	+ 1·4	7	12·2	12·2
Means	29·715	85·8	77·5	8·3	81·2	76·5	75·0	0·859	81	69	Sum. 186·7	51	Sum. 13·430	Sum. 100	− 0·2	+ 2·9	94	2·9	10·0
Normals	29·721	85·4	76·8	8·6	80·6	75·3	...	0·817	78	59	200·2	55	10·178	55	+ 1·1	+ 6·8	81	6·9	11·4
Absolute Max.	29·989	91·4	...	12·7	...	82·8	77·9	1·049	...	...	11·2	93	2·155	10	...	...	...	...	65·0†
Day.	30	24	...	29	...	11	17	11	...	...	25	25	4	9	...	...	...	...	2
Time.	22h	22h 00m	...	...	...	11h 00m	...	11h 00m	...	...	...	...	...	...	...	...	...	...	21h
Absolute Min.	29·130	...	65·5	5·2	...	63·5	65·3	0·545	50	...	...	...	...	...	...	...	...	...	...
Day.	2	...	30	3,28	...	30	30	30	22	...	...	...	...	...	...	...	...	...	...
Time.	14h 55m	...	12h 00m	...	...	15h 00m	...	21h 00m	14h 00m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means.	1008·2	302·9	298·3	4·6	300·3	297·7	296·9	29·1	...	...	...	...	Sum. 341·1	Sum. 100	− 0·1	+ 1·0	94	1·0	3·3
Normals	1008·4	302·7	297·9	4·8	300·0	297·1	...	27·7	...	...	...	...	258·5	55	+ 0·4	+ 2·2	81	2·3	3·7
Absolute Max.	1017·5	306·0	...	7·1	...	301·2	298·5	35·5	...	...	...	...	54·7	10	...	...	...	...	21·3
Absolute Min.	988·3	...	291·6	2·9	...	290·5	291·5	18·5	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 20 days. The mean hourly intensity was 0·134*in*, and the maximum fall in one hour was 0·725*in* at 4*h* on the 12th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 94 miles per hour from S. by E. at 21*h* 00*m* on the 2nd.

Clouds with base less than 2,000 feet high were observed on 6 days.

Clouds with base less than 1,000 feet high were observed on 1 day.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of SEPTEMBER, 1931.
(British Units.)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·721	80·0	76·4	0·869	86	72		0·895	7	4	— 1·1	+ 2·0	119	2·3	8·4
2	·711	80·0	76·4	·869	86	70		0·465	3	4	— 0·1	+ 1·8	93	1·8	8·5
3	·701	79·7	76·2	·864	86	73		0·820	6	6	+ 0·1	+ 2·2	87	2·2	9·1
4	·699	79·7	75·9	·851	85	69		1·235	9	5	+ 0·3	+ 2·1	82	2·1	8·2
5	·701	79·4	75·9	·855	86	69		0·705	5	5	+ 1·0	+ 2·0	63	2·2	8·1
6	·710	79·2	75·5	·841	85	67	9	0·255	2	5	+ 0·1	+ 1·6	86	1·6	7·3
7	·723	79·7	75·9	·851	85	66	39	0·235	2	3	+ 1·4	+ 2·1	56	2·5	6·8
8	·738	80·7	76·3	·857	82	68	51	0·790	6	4	+ 1·7	+ 3·3	63	3·7	8·4
9	·747	81·9	76·9	·869	81	68	60	0·580	4	4	+ 2·4	+ 3·9	58	4·6	10·1
10	·749	82·9	77·2	·870	78	68	59	0·140	1	5	+ 2·5	+ 3·4	54	4·2	10·8
11	·745	83·3	77·4	·874	77	71	66	0·470	3	5	+ 1·5	+ 3·5	67	3·8	10·8
Noon.	·731	84·0	77·7	·879	76	73	64	1·225	9	5	+ 0·2	+ 4·4	87	4·4	11·8
13	·711	84·0	77·6	·875	75	68	64	0·370	3	5	— 0·5	+ 3·9	97	3·9	13·0
14	·692	83·5	77·1	·859	75	66	59	1·190	9	6	— 0·3	+ 3·6	95	3·6	13·7
15	·676	83·3	76·9	·853	75	65	59	0·355	3	4	— 1·0	+ 3·3	107	3·5	13·6
16	·671	82·7	76·6	·847	77	71	52	0·025	...	2	— 1·2	+ 3·3	110	3·5	12·4
17	·674	82·1	76·4	·846	78	71	42	0·095	1	2	— 1·5	+ 3·1	116	3·4	12·2
18	·682	81·4	76·2	·845	80	73	3	0·420	3	3	— 0·6	+ 4·2	98	4·2	11·4
19	·695	80·6	76·1	·850	82	74		0·225	2	4	— 1·5	+ 3·6	113	3·9	9·9
20	·711	80·4	76·1	·852	83	69		0·220	2	3	— 2·6	+ 2·9	132	3·9	9·7
21	·731	80·2	76·1	·855	84	68		0·740	5	3	— 2·6	+ 2·6	135	3·7	9·5
22	·745	80·1	76·1	·856	84	67		0·515	4	4	— 1·6	+ 2·5	123	3·0	8·7
23	·746	79·9	76·2	·862	85	70		0·750	6	5	— 0·7	+ 2·4	106	2·5	8·7
Midn.	·741	79·7	76·0	·856	85	70		0·710	5	4	— 0·6	+ 2·3	105	2·4	8·0

Phenomena :—

Lunar halo :—on the 8th, 22th and 23rd.
Lunar corona :—on the 1st, 3rd, 4th, 5th, 23rd, 25th, 26th, 27th and 29th.
Slight Fog :—on the 12th and 22nd.
Dew :—on the 21st 22nd, 24th, 25th and 26th.
Rainbow :—on the 10th.
Lightning :—on the 6th, 7th, 9th, 10th, 11th, 15th, 16th, 17th 18th, and 19th.
Thunder :—on the 1st, 8th, 9th, 11th and 20th.

Thunderstorms :—

9d. 3h. 59m. to *5h. 25m.* in E.S.E.; distant.
11d. 8h. 20m. to *4h. 46m.* in S.S.W.; distant.
12d. 2h. 24m. to *2h. 41m.* in N.N.W.; distant.
12d. 3h. 56m. to *4h. 22m.* in N.E.; distant.
17d. 18h. 50m. to *19h. 26m.* in N.W.; distant.

ADOPTED ERRORS OF TIMEBALL, SEPTEMBER, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		s		s
1	0·0	11	0·0	21	0·0
2	0·0	12	0·0	22	0·0
3	0·0	13	0·0	23	0·0
4	— 0·1	14	0·0	24	— 0·1
5	— 0·1	15	0·0	25	0·0
6	— 0·1	16	+ 0·1	26	0·0
7	— 0·1	17	+ 0·1	27	+ 0·1
8	0·0	18	+ 0·1	28	+ 0·1
9	0·0	19	0·0	29	0·0
10	0·0	20	0·0	30	0·0

+ = Late ; — = Early.

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0s·10

* 0° = N. 90° = E. &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT

SEPTEMBER,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	31st August, 1931.								1st September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.00	761.9	65	...	SSE	4	c	6	30.13	765.4	60	...	...	0	o
Nemuro,	11	30.04	763.0	...	...	SSE	2	...	5	...	...	...	...	...	...	...
Hokodate,	"	29.98	761.5	...	...	E	1	...	"	30.10	764.5	...	..	E	1	...
Tokio,	"	29.90	759.5	...	...	NNW	1	...	"	29.92	760.0	...	...	NNW	1	...
Kochi,	"	29.82	757.5	...	...	...	0	...	"	29.86	758.5	...	...	...	0	...
Nagasaki,	"	29.80	757.0	...	...	...	0	...	"	29.88	759.0	...	...	NE	1	...
Kagoshima,	"	29.78	756.5	...	...	SE	1	...	"	29.86	758.5	..	..	...	0	...
Oshima,	"	29.78	756.5	...	...	NE	1	...	"	29.82	757.5	...	...	...	0	...
Naha,	"	..	...	...	...	...	...	...	"	29.80	757.0	...	...	...	0	...
Ishigakijima,	"	29.74	755.5	...	...	ESE	1	...	"	29.76	756.0	...	..	SE	1	...
Bonin Island,	"	29.80	757.0	...	...	SW	1	...	"	29.84	758.0	...	...	SW	1	...
Chefoo,	15	29.80	756.9	86	...	SSE	1	o	6	30.06	763.5	72	...	...	0	o
Shanghai,	14	29.82	757.4	83	6	E	2	o	..	29.87	758.7	76	6	E	2	o
Gutzlaff,	"	29.87	758.7	84	...	E	4	o	"	29.92	759.9	76	...	ESE	4	o
Wenchow,	"	29.80	757.0	85	8	NE	2	b	6	...	...	...	...	...	...	...
Foochow,	"	29.76	755.9	82	6	NE	2	o	7	29.77	756.1	82	8	NE	2	b
Amoy,	"	29.69	754.1	86	6	E	2	o	6	29.75	755.6	82	6	E	2	o
Swatow,	..	29.62	752.4	88	...	SE	3	b	"	...	...	...	...	...	...	...
Taihoku,	11	29.68	753.8	91	...	E	4	b	5	29.67	753.7	79	...	ESE	2	b
Taichu,	"	29.69	754.1	88	...	SE	2	o	"	29.71	754.7	74	...	...	0	o
Tainan,	"	29.67	753.6	77	...	WSW	2	d	"	29.67	753.6	77	...	SE	2	o
Koshun,	"	29.69	754.2	79	...	E	2	1	"	29.69	754.0	76	...	E	2	1
Pescadores,	"	29.70	754.4	88	...	...	0	bo	"	29.66	753.3	81	...	WSW	2	o
Hong Kong,	14	29.66	753.3	86	8	ESE	3	bo	6	29.67	753.6	80	6	...	0	c
Gap Rock,	"	29.68	753.9	84	7	E	3	c	"	29.65	753.0	84	7	E	3	c
Macao,	"	29.66	753.3	88	4	SSE	2	c	"	29.64	752.8	81	4	ESE	2	bc
Hoihow,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.66	753.3	88	8	W	2	b	6	29.64	752.8	79	6	...	0	o
Haiphong,	15	29.61	752.1	88	9	SE	2	c	7	29.65	753.1	77	6	NE	3	bc
Tourane,	"	29.62	752.4	88	8	NNW	3	c	"	29.65	753.1	79	8	NW	1	d
Cape St. James,	"	29.77	756.1	86	8	SW	4	o	"	29.79	756.6	77	7	SW	3	c
Basco,	14	29.64	752.8	83	8	SE	4	o	6	29.69	754.1	77	6		0	o
Aparri,	"	29.65	753.0	88	6	...	0	o	"	29.70	754.3	77	6	S	2	o
Tuguegarao,	"	29.61	752.2	91	6	...	0	o	"	29.69	754.1	79	1	...	0	o
Vigan,	"	29.67	753.6	81	6	SSW	4	bo	"	29.70	754.4	76	8	SSW	2	o
Manila,	"	29.72	755.0	86	8	SW	4	o	"	29.78	756.3	77	6	...	0	o
Legaspi,	"	29.72	754.8	88	8	WSW	4	bo	"	29.78	756.3	79	6	W	2	bc
Calbayog,	"	29.75	755.6	91	8	SW	4	bc	"	29.82	757.4	79	8	...	0	bc
Tacloban,	"	29.72	755.0	91	8	SE	4	o	"	29.83	757.7	77	6	...	0	p
Iloilo,	"	29.75	755.6	91	8	SW	4	o	"	29.80	756.8	76	6	S	2	bc
Cebu,	"	29.75	755.6	88	8	SSW	6	bc	"	29.81	757.2	79	6	WSW	2	o
Surigao,	...	29.73	755.2	91	8	WSW	4	bc	"	29.82	757.4	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	757.0	...	6	S	2	bc	4.22	29.82	757.3	...	6	N	2	bc
Yap,	11.00	29.81	757.1	...	6	S	2	bc	5	29.86	758.5	...	6	...	0	bc
Palew,	"	...	..	..	...	...	...	...	"	...	...	...	...	...	...	..
Saigon,	14	29.94	760.5	86	6	SW	8	bc	6	29.90	759.4	77	1	SE	8	c

September 1*d.* 10*h.* 35*m.*— A moderate anticyclone is central over west Hokkaido.

A trough of low pressure extends from Indo-China to Formosa. No indication of a typhoon.

Shanghai warning. 31*d.* 11*h.* 20*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 20° N. Long. 130° E., stationary or very slow. Recd. 31*d.* 11*h.* 35*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·11 inch. Total since January 1st, 60.82 inches, against an average of 66.27 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	E. winds, moderate; fine to cloudy.
2.—Turnabout to Hong Kong,	E. or variable winds, moderate; fair to showery.
3.—Hong Kong to Gap Rock,	E. or variable winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	Light, variable winds, unsettled.
5.—North China Sea,	Light, variable winds, unsettled.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	2nd September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.11	764.8	69	...	W	2	b	6	30.17	766.3	62	...	SSE	4	o
Nemuro,	11	30.12	765.0	...	...	ENE	1	...	5	30.18	766.5	...	...	ENE	1	...
Hokodate,	,,	30.04	763.0	...	...	SE	2	...	,,	30.12	765.0	...	...	E	1	...
Tokio,	,,	29.90	759.5	...	...	NE	1	...	,,	30.02	762.5	...	...	NW	1	...
Kochi,	,,	29.84	758.0	...	...	SE	1	...	,,	29.92	760.0	...	...	...	0	...
Nagasaki,	,,	...	...	...	...	NE	1	...	,,	29.92	760.0	...	...	NNE	1	...
Kagoshima,	,,	29.84	758.0	...	...	SSE	1	...	,,	29.90	759.5	...	...	...	0	...
Oshima,	,,	29.84	758.0	...	...	NNE	1	...	,,	29.84	758.0	...	...	...	0	...
Naha,	,,	29.82	757.5	...	...	ENE	1	...	,,	29.80	757.0	...	...	...	0	...
Ishigakijima,	,,	29.78	756.5	...	...	ESE	2	...	,,	29.76	756.0	...	...	S	1	...
Bonin Island,	,,	29.86	758.5	...	...	...	0	...	,,	29.86	758.5	...	...	NE	1	...
Chefoo,	15	29.92	759.9	81	...	E	2	b	6	29.90	759.4	69	...	E	1	r
Shanghai,	14	29.84	758.0	86	6	ESE	4	c	,,	29.79	756.7	77	6	ESE	2	bc
Gutzlaff,	,,	29.86	758.4	81	...	SE	4	o	,,	29.79	756.7	77	...	SE	6	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.75	755.6	84	6	NNE	2	o	7	29.80	756.9	81	8	W	2	f
Amoy,	,,	29.66	753.3	92	4	E	4	bc	6	29.74	755.4	82	4	SE	2	r
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.71	754.6	94	...	E	4	bc	5	29.72	754.8	77	...	...	0	b
Taichu,	,,	29.71	754.7	91	...	...	0	c	,,	29.75	755.6	76	...	...	0	f
Tainan,	,,	29.71	754.7	86	...	NW	2	r	,,	29.69	754.1	79	...	ESE	4	bc
Koshun,	,,	29.73	755.2	81	...	...	0	o	,,	29.73	755.0	77	...	...	0	bc
Pescadores,	,,	29.70	754.4	91	...	NW	2	o	,,	29.69	754.1	79	...	SSE	4	b
Hong Kong,	14	29.63	752.6	86	7	E	2	c	6	29.56	750.8	82	7	NNW	3	c
Gap Rock,	,,	29.65	753.1	85	7	E	3	c	,,	29.55	750.6	83	7	WNW	4	o
Macao,	,,	29.62	752.3	91	4	WSW	2	c	,,	29.64	752.8	81	6	NNW	2	bc
Hoilow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.60	751.9	85	6	WNW	4	r	6	29.60	751.9	83	8	SSW	4	o
Phulien,	15	29.61	752.2	88	8	SSE	1	c	7	29.62	752.4	79	8	ESE	2	o
Tourane,	,,	29.62	752.3	91	8	S	3	c	,,	29.63	752.6	81	8		0	b
Cape St. James,	,,	29.77	756.1	88	7	SW	2	c	,,	29.78	756.5	79	8	SW	2	c
Basco,	14	29.69	754.2	86	8	SSE	4	o	6	29.72	754.8	74	1	...	0	b
Aparri,	,,	29.69	754.0	88	6	ESE	2	o	,,	29.71	754.6	76	6	S	2	bc
Tuguegarao,	,,	29.66	753.3	91	6	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.71	754.7	83	8	SSW	6	q	,,	29.71	754.7	76	8	SW	2	b
Manila,	,,	29.76	755.8	88	8	SW	4	c	,,	29.78	756.3	76	5	...	0	bc
Legaspi,	,,	29.73	755.6	91	8	WSW	4	o	,,	29.79	756.6	83	6	WSW	2	c
Calbayog,	,,	29.78	756.3	91	...	WSW	...	c	,,	29.84	757.9	76	8	N	2	bc
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.84	758.0	79	6	...	0	bc
Iloilo,	,,	29.75	755.6	91	8	SW	4	c	,,	29.81	757.1	79	6	...	0	bc
Cebu,	,,	29.74	755.4	88	8	SSW	4	o	,,	29.83	757.6	79	6	...	0	d
Surigao,	...	29.75	755.6	91	8	W	2	b	,,	29.83	757.6	77	6	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.80	757.0	...	6	...	0	p	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	WSW	2	r	5	29.86	758.3	...	6	...	0	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.4	88	6	N	4	b	6	29.90	759.4	76	1	NE	6	bc

September 2d. 7h. 38m.—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 30 miles of Lat. 22° N. Long. 116° E. direction unknown.

September 2d. 10h. 05m.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 30 miles of Lat. 22° N. Long. 115° E., moving W.

September 2d. 7h. 38m.—Local signal No. 1 hoisted.
September 2d. 9h. 40m.— ,, ,, 5 ,,

September 2d. 10h. 55m.—A typhoon formed yesterday between Pratas and Formosa. It is now less than 100 miles E.S.E. of Hong Kong moving westward.

Shanghai warning. 1d. 16h. 12m.:—Typhoon of unknown intensity within 120 miles of Lat. 21° N. Long. 128° E., moving W.N.W. Recd. 1d. 16h. 30m.

Manila warning. 2d. 9h. 15m.:—Typhoon in Lat. 22° N. Long. 116° E., direction unknown. Recd. 2d. 9h. 47m.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·20 inch. Total since January 1st, 61.02 inches, against an average of 66.61 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. winds, moderate; fine to cloudy.
2.—Turnabout to Hong Kong,	Cyclonic gales, overcast, rain.
3.—Hong Kong to Gap Rock,	Cyclonic gales, overcast, rain.
4.—Hong Kong to Hainan Straits,	N.W. winds, freshening; overcast, rain.
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	3rd September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
...vostock,	12	30.13	765.4	68	...	SSE	4	c	6	30.05	763.2	59	...	...	0	r
...uro,	11	30.22	767.5	...	...	ENE	2	...	5	30.28	769.0	...	...	...	0	...
...kolaie,	,,	30.16	766.0	...	...	ESE	2	...	,,	30.20	767.0	...	..	ESE	3	...
...lin,	,,	30.00	762.0	...	...	NNE	1	...	,,	30.12	765.0	...	..	NNW	1	...
...ai,	,,	29.88	759.0	...	...	...	0	...	,,	29.94	760.5	...	...	...	0	...
...gasaki,	,,	29.88	759.0	...	...	SE	1	...	,,	29.88	759.0	...	...	SE	2	...
...goshima,	,,	29.88	759.0	...	...	S	1	...	,,	29.90	759.5	...	...	...	0	...
...ima,	,,	29.82	757.5	...	...	SSE	1	...	,,	29.84	758.0	...	...	...	0	...
...ka,	,,	29.80	757.0	...	...	ESE	1	...	,,	29.82	757.5	...	...	ESE	1	...
...agakijima,	,,	29.76	756.0	...	...	S	2	...	,,	29.80	757.0	...	...	SSW	1	...
...gis Island,	,,	29.82	757.5	...	...	...	0	...	,,	29.86	758.5	...	...	...	...	...
...ao,	15	29.70	754.4	68	...	E	7	r	6	29.69	754.1	68	...	NNW	4	0
...ghai,	14	29.66	753.3	91	8	SSE	4	c	,,	29.81	757.2	70	6	NW	2	0
...tzlaff,	,,	29.73	755.1	82	...	SE	4	0	,,	29.87	758.7	72	...	NW	2	0
...ehow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
...ow,	,,	29.74	755.4	86	8	S	2	c	7	29.80	756.9	82	6	SSW	2	0
...y,	,,	29.66	755.3	88	8	SE	4	b	6	...	...	82	4	S	2	0
...ow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
...ioku,	11	29.72	754.8	88	...	NW	2	bc	5	29.76	755.9	77	...	...	0	bc
...ou,	,,	29.73	755.2	88	...	NNW	2	bc	,,	29.76	756.0	76	...	...	0	bc
...am,	,,	29.70	754.3	88	...	S	4	c	,,	29.74	755.3	76	...	ESE	2	bc
...lum,	,,	29.73	755.2	85	...	SSW	2	bc	,,	29.76	755.8	76	...	...	0	0
...nfores,	,,	29.69	754.2	86	...	S	4	0	,,	29.72	754.8	81	...	SSE	2	bc
...g Kong,	14	29.26	743.2	80	5	NE	8	oqd	6	29.60	751.8	82	6	S	5	cq
...p Rock,	,,	29.34	745.2	82	7	W	9	oqr	,,	29.60	751.8	83	7	SSW	6	o
...ao,	,,	29.51	749.6	79	6	NNW	4	o	,,	29.64	752.8	79	4	SSW	4	o
...how,	,,	...	..	...	...	...	...	...	,,	...	...	...	...	...	...	...
...ias Island,	,,	29.64	752.8	81	...	SW	4	r	6	29.69	754.1	83	8	SSW	4	c
...ien,	15	29.55	750.5	90	9	SSW	1	c	7	29.66	753.3	77	7	WNW	3	o
...ame,	,,	29.54	750.4	93	8	N	1	c	,,	...	...	...	...	...	...	...
...e St. James,	,,	29.73	755.2	86	8	SSW	2	bc	,,	..	...	..	...	...	...	...
...ao,	14	29.73	755.2	85	8	...	0	0	6	...	...	...	...	...	...	...
...ari,	,,	29.72	754.9	91	6	ENE	4	c	,,	29.78	756.4	79	4	...	0	0
...ingarmo,	,,	29.68	753.8	94	8	...	0	bc	,,	.	...	...	...	...	...	...
...ao,	,,	29.74	755.5	86	8	SSW	4	c	,,	..	...	...	...	...	...	...
...ao,	,,	29.78	756.3	88	8	W	2	bc	,,	29.81	757.2	77	6	...	0	bc
...gapi,	,,	29.74	755.5	94	8	WSW	2	bc	,,	29.80	757.0	76	6	...	0	b
...Bayong,	,,	29.75	755.6	91	8	WSW	2	bc	,,	29.83	757.6	76	8	N	2	bc
...olom,	,,	29.74	755.4	88	8	S	4	...	,,	29.83	757.6	76	8	...	0	0
...ie,	,,	29.78	756.3	91	8	S	4	bc	,,	29.80	757.0	77	6	N	2	0
...ie,	,,	29.73	755.2	88	8	SSW	2	bc	,,	29.80	757.0	79	6	SE	2	1
...ngao,	...	29.73	755.2	98	8	...	0	bc	,,	29.81	757.1	76	6	...	0	bc
...ao,	11.00	..	...	...	...	...	...	...	5	...	...	...	...	...	..	...
...ao,	12.22	29.70	754.4	..	6	...	0	0	4.22	...	...	...	...	...	...	...
...ao,	11.00	29.79	756.6	...	6	...	0	r	5	...	..	...	...	...	...	...
...ew,	,,	...	...	..	...	...	...	...	,,	...	...	...	...	...	...	..
...ian,	14	29.94	760.4	88	6	NW	4	bc	6	29.89	759.3	79	1	SE	6	bc

September 2*d.* 16*h.* 00*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 30 miles of Lat. 22° N. Long. 114° E. moving W.

September 3*d.* 8*h.* 38*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon in Lat. 23° N. Long. 113° E., position of centre uncertain, direction of motion unknown.

September 3*d.* 10*h.* 35*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon filling up in Lat. 23° N. Long. 112° E., position of centre uncertain.

September 2*d.* 12*h.* 12*m.*—Local signal No. 9 hoisted.
September 2*d.* 16*h.* 15*m.*— ,, ,, 8 ,,
September 3*d.* 1*h.* 12*m.*— ,, ,, 8 lowered.

September 3*d.* 10*h.* 40*m.* The typhoon is filling up over S. China.
The northern depression has moved E.N.E. to the east of Weihaiwei.
A moderate anticyclone is central to the N.E. of Japan.

Manila warning. 2*d.* 14*h.* 45*m.*:—Typhoon in Lat. 22° N. Long. 114° E., moving W. Recd. 2*d.* 15*h.* 14*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·20 inch. Total since January 1st, 62.22 inches, against an average of 66.94 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	S.E. winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	S.W. winds, fresh to moderate; generally cloudy, some rain.
4.—Hong Kong to Hainan Straits,	S.W. winds, fresh to moderate; generally cloudy, some rain.
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd September, 1931.								4th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.89	759.3	60	...	ESE	2	r	6	29.78	756.4	59	...	N	4	o
Nemuro,	11	30.22	767.5	...	...	NE	1	...	5	30.14	765.5	...	...	E	5	...
Hokodate,	,,	30.16	766.0	...	...	ESE	3	...	,,	29.94	760.5	...	...	E	3	...
Tokio,	,,	30.06	763.5	...	...	N	1	...	,,	29.96	761.0	...	...	NNW	1	...
Kochi,	,,	29.94	760.5	...	...	...	0	...	,,	29.88	759.0	...	...	...	0	...
Nagasaki,	,,	29.88	759.0	...	...	SSE	2	...	,,	29.86	758.5	...	...	...	0	...
Kagoshima,	,,	29.90	759.5	...	...	SSE	1	...	,,	29.86	758.5	...	...	...	0	...
Oshima,	,,	29.86	758.5	...	...	SSE	1	...	,,	29.82	757.5	...	...	...	0	...
Naha,	,,	29.84	758.0	...	...	SW	1	...	,,	29.80	757.0	...	...	ESE	1	...
Ishigakijima,	,,	29.80	757.0	...	...	S	1	...	,,	29.76	756.0	...	...	...	0	...
Bonin Island,	,,	29.84	758.0	...	...	...	0	...	,,	29.82	757.5	...	...	NE	1	...
Chefoo,	15	29.75	755.6	76	...	NW	4	b	6	29.83	757.7	66	...	SW	1	b
Shanghai,	14	29.89	759.3	72	4	...	0	r	,,	29.86	758.3	72	4	NE	2	m
Gutzlaff,	,,	29.89	759.2	77	...	N	2	o	,,	29.86	758.4	72	...	NE	2	f
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.79	756.6	84	6	SSE	2	c	7	29.82	757.4	81	6	S	2	o
Amoy,	,,	29.73	755.1	83	6	NW	4	d	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	13	29.78	756.4	94	...	ENE	2	b	5	29.80	757.0	76	...	...	0	b
Taichu,	,,	29.80	757.0	88	...	WSW	2	bc	,,	29.82	757.4	74	...	...	0	b
Tainan,	,,	29.79	756.7	88	...	S	4	b	,,	29.79	756.7	79	...	SE	2	b
Koshun,	,,	29.81	757.1	88	...	...	0	bc	,,	29.79	756.7	76	...	...	0	b
Pescadores,	,,	29.80	757.0	79	...	SSW	4	r	,,	29.78	756.3	81	...	S	2	bc
Hong Kong,	14	29.64	752.8	82	7	S	2	c	6	29.65	753.1	77	5	S	4	o
Gap Rock,	,,	29.63	752.6	82	7	S	4	o	,,	29.64	752.8	80	7	SW	4	o
Macao,	,,	29.59	751.6	85	4	SSW	4	c	,,	29.62	752.2	76	...	...	0	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.72	754.9	83	8	SSW	4	o	6	29.72	754.9	79	8	SW	2	bc
Phulien,	15	29.64	752.8	85	8	NW	2	o	7	29.66	753.3	77	8	NNE	1	o
Tourane,	,,	29.62	752.3	88	8	...	0	o	,,	29.67	753.6	77	7	...	0	o
Cape St. James,	,,	29.76	756.0	81	6	SW	2	o	,,	29.78	756.4	77	6	SW	1	r
Basco,	14	29.76	755.9	91	8	SSW	4	bc	6	29.76	755.9	81	8	NW	2	o
Aparri,	,,	29.74	755.5	91	4	NE	4	o	,,	29.79	756.7	76	6	S	2	o
Tuguegarao,	,,	29.71	754.6	94	6	...	0	o	,,	29.79	756.7	76	4	...	0	o
Vigan,	,,	29.78	756.5	86	8	SSW	2	bc	,,	29.76	756.0	76	8	SE	2	o
Manila,	,,	29.80	757.0	88	8	W	4	o	,,	29.79	756.7	77	6	...	0	o
Legaspi,	,,	29.76	755.8	94	8	NE	2	bc	,,	29.76	756.0	76	6	...	0	o
Calbayog,	,,	29.81	757.2	79	6	N	2	r	,,	29.80	757.0	76	8	...	0	o
Tacloban,	,,	29.78	756.5	85	8	S	4	bc	,,	29.81	757.1	79	6	...	0	o
Iloilo,	,,	29.74	755.5	88	8	SSW	4	o	,,	29.78	756.4	77	6	...	0	o
Cebu,	,,	29.78	756.3	86	8	SSW	4	o	,,	29.78	756.4	77	6	...	0	o
Surigao,	...	29.78	756.4	83	8	...	0	o	,,	29.79	756.5	74	8	...	0	o
Saipan,	11.00	..	...	...	...	...	...	...	5	..	...	...	...	...	...	...
Guam,	12.22	29.76	755.8	...	6	S	4	o	4.22	29.81	757.1	...	6	WSW	2	bc
Yap,	11.00	29.79	756.7	...	6	S	2	bc	5	29.81	757.1	...	6	WSW	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.4	86	6	...	0	bc	6	29.89	759.3	76	1	E	4	b

September 4*d.* 10*h.* 42*m.*—The typhoon has left an area of low pressure over S.W. China and the N.W. China Sea.

The northern depression continues to move E.N.E. to the south of Wladivostock.

Manila warning. 3*d.* 10*h.* 45*m.*:—Typhoon in Lat. 23° N. Long. 113° E., moving N.N.W. Recd. 3*d.* 11*h.* 44*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·20 inch. Total since January 1st, 63·47 inches, against an average of 67.25 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	*Light, variable winds, fair generally.*
2.—Turnabout to Hong Kong,	Southerly winds, moderate; generally cloudy, some rain.
3.—Hong Kong to Gap Rock,	Southerly winds, moderate; generally cloudy, some rain.
4.—Hong Kong to Hainan Straits,	Variable winds, moderate to light; generally cloudy, unsettled.
5.—North China Sea,	Southerly winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	5th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.77	756.1	62	...	NE	2	f	6	29.83	757.7	59	...	...	0	0
Nemuro,	11	30.14	765.5	...	...	ESE	2	...	5	30.08	764.0	...	...	SE	2	...
Hakodate,	"	29.92	760.0	...	...	ESE	4	...	"	29.88	759.0	...	...	...	0	...
Tokio,	"	29.92	760.0	...	...	SSW	1	...	"	29.90	759.5	...	...	...	0	...
Kochi,	"	29.88	759.0	...	...	SE	1	...	"	29.90	759.5	...	...	SSW	...	...
Nagasaki,	"	29.88	759.0	...	...	W	1	...	"	29.88	759.0	...	...	E	2	...
Kagoshima,	"	29.88	759.0	...	...	SE	1	...	"	29.88	759.0	...	...	...	0	...
Oshima,	"	29.84	758.0	...	...	...	0	...	"	29.84	758.0	...	...	...	...	...
Naha,	"	29.80	757.0	...	...	ESE	1	...	"	29.80	757.0	...	...	E	1	...
Ishigakijima,	"	29.76	756.0	...	...	N	1	...	"	29.75	755.5	...	...	NNW	1	...
Bonin Island,	"	29.82	757.5	...	...	ENE	1	...	"	29.84	758.0	...	...	SE	1	...
Chefoo,	15	29.79	756.7	84	...	SW	1	h	6	29.82	757.4	73	...	WSW	1	b
Shanghai,	14	29.87	758.8	70	4	ENE	2	r	"	29.84	758.0	74	1	E	2	r
Antziaff,	"	29.88	758.9	73	...	NE	4	o	"	29.87	758.7	76	...	E	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.77	756.1	86	8	S	2	b	7	29.83	757.7	84	8	SW	2	b
Amoy,	"	29.77	756.1	84	6	SE	4	bc	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Telikoku,	11	29.80	756.8	91	...	...	0	bc	5	29.81	757.1	77	...	...	0	bc
Taichu,	"	...	...	...	...	...	...	...	"	29.84	757.9	76	...	...	0	e
Tainan,	"	29.79	756.7	94	...	SSW	2	bc	"	29.80	757.0	77	...	SE	2	h
Koshun,	"	29.80	757.0	91	...	SW	2	b	"	29.79	756.6	77	...	...	0	b
Pescadores,	"	29.78	756.4	86	...	SSW	4	c	"	29.78	756.5	81	...	...	0	bc
Hong Kong,	14	29.68	753.9	77	4	WSW	3	or	6	29.71	754.6	81	6	SSW	2	c
Gap Rock,	"	29.68	753.9	81	6	SW	5	op	"	...	...	...	...	...	...	...
Macao,	"	29.63	752.6	76	4	SW	2	d	"	29.68	753.8	79	4	SW	2	d
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.73	755.2	88	8	SSW	2	bc	6	29.76	755.8	81	8	SSW	4	bc
Phulien,	15	29.65	753.1	83	8	S	2	c	7	29.71	754.6	77	7	ENE	2	c
Tourane,	"	29.66	753.3	83	8	N	2	o	"	29.71	754.6	77	8	SSE	1	o
Cape St. James,	"	29.77	756.1	86	8	SSW	2	bc	"	29.80	756.9	77	7	SW	2	c
Baseo,	14	29.73	755.2	88	6	WSW	4	o	6	...	...	...	...	...	...	...
Ajarri,	"	29.73	755.2	91	6	NE	2	h	"	29.78	756.5	77	6	...	0	o
Tuguegarao,	"	29.70	755.4	91	6	...	0	c	"	...	...	...	...	...	...	...
Vigan,	"	29.73	755.2	86	8	W	2	bc	"	...	...	...	...	...	...	...
Manila,	"	29.74	755.4	91	8	WSW	4	c	"	29.79	756.7	76	4	...	0	bc
Legaspi,	"	29.74	755.3	91	8	NE	2	c	"	29.76	755.9	77	6	...	0	b
Calboyog,	"	29.73	755.2	85	8	WSW	4	c	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.5	77	4	E	4	r	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.7	91	8	SW	2	o	"	...	...	...	...	...	...	...
Cebu,	"	29.74	755.4	81	8	...	0	o	"	...	...	...	...	...	...	...
Surigao,	...	29.78	756.3	79	8	...	0	d	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	SW	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	SSW	2	c	5	...	...	...	...	...	...	...
Ponape,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.86	758.5	88	6	NW	4	bc	6	29.89	759.3	76	1	S	8	o

September 5*d.* 10*h.* 10*m.*—Depressions are central to the S.E. of Wladivostock and over the Tongking Gulf.

Shanghai warning, 5*d.* 9*h.* 23*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 20° N. Long. 135° E., moving W.N.W. Recd. 5*d.* *h.* 930*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 2·24 inch. Total since January 1st, 65·66 inches, against an average of 67.55 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	E. or variable winds, moderate to light; fair generally.
2.—Turnabout to Hong Kong,	Southerly winds, moderate; generally cloudy, some rain.
3.—Hong Kong to Gap Rock,	Southerly winds, moderate; generally cloudy, some rain.
4.—Hong Kong to Hainan Straits,	S.E. winds, moderate; generally overcast, some rain.
5.—North China Sea,	Southerly winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th September, 1931.								6th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.96	761.0	...	...	SE	3	...	5	29.78	756.5	..	...	NE	1	...
Hokodate,	,,	29.84	758.0	...	...	S	1	...	,,	29.78	756.5	...	.	...	0	...
Tokio,	,,	29.86	758.5	...	...	S	4	...	,,	29.84	758.0	...	...	NW	1	...
Kochi,	,,	29.90	759.5	...	...	SSW	1	...	,,	29.84	758.0	...	..	...	...	...
Nagasaki,	,,	29.90	759.5	...	...	...	0	...	,,	29.80	757.0	...	...	SE	2	...
Kagoshima,	,,	29.92	760.0	...	...	NW	1	...	,,	29.80	757.0	...	.	...	0	...
Oshima,	,,	29.86	758.5	...	...	S	1	...	,,	29.80	757.0	...	...	S	1	...
Naha,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	...	...	...	0	...
Ishigakijima,	,,	...	...	...	...	...	...	...	,,	29.69	754.0	...	...	NNE	2	...
Bonin Island,	,,	29.84	758.0	...	...	SE	2	...	,,	29.90	759.5	...	...	...	0	...
Chefoo,	15	29.79	756.6	86	...	WSW	1	0	6	29.86	758.4	65	...	SW	1	lf
Shanghai,	14	29.86	758.4	72	6	NE	2	0	,,	29.88	758.8	72	6	ENE	2	f
Gutzlaff,	,,	29.86	758.4	72	...	NE	4	0	,,	29.90	759.4	72	...	NE	2	f
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.80	756.9	84	6	SSE	2	0	7	29.79	756.6	82	6	SSE	2	f
Amoy,	,,	29.79	756.6	86	6	SE	2	0	6	...	...	...	...	...	...	...
Swatow,	,,	..	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.81	757.2	91	...	...	0	bc	5	29.78	756.5	77	...	...	0	bc
Taichu,	,,	29.83	757.6	91	...	...	0	bc	,,	29.80	757.0	76	...	...	0	bc
Tainan,	,,	29.80	757.0	91	...	WSW	2	bc	,,	29.77	756.1	76	...	ENE	2	o
Koshun,	,,	29.80	757.0	86	...	...	0	o	,,	29.76	756.0	76	...	...	0	b
Pescadores,	,,	29.81	757.2	91	...	SSW	2	bc	,,	29.76	755.8	81	...	S	2	o
Hong Kong,	14	29.71	754.6	81	7	SW	2	o	6	29.71	754.6	80	5	SW	3	cp
Gap Rock,	,,	29.72	754.9	81	7	SW		o	,,	29.70	754.4	81	7	SW	4	o
Macao,	,,	29.68	753.8	85	4	WSW	4	c	,,	29.68	753.8	79	4	W	4	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.76	756.0	88	8	SSW	4	c	6	29.74	755.4	79	8	WSW	2	bc
Phulien,	15	29.71	754.6	77	6	ENE	2	o	7	29.76	755.8	76	6	N	2	c
Tourane,	,,	29.66	753.4	86	8	NNE	2	bc	,,	29.70	754.4	81	8	S	2	bc
Cape St. James,	,,	29.79	756.6	86	6	S	2	c	,,	29.81	757.2	77	6	W	2	b
Basco,	14	29.74	755.3	88	8	NW	4	o	6	29.73	755.2	83	6	NW	4	o
Aparri,	,,	29.74	755.3	88	4	NNE	4	o	,,	29.76	755.8	77	6	S	2	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.72	755.0	88	8	W	2	b	,,	...	...	...	...	...	...	...
Legaspi,	,,	29.72	754.8	91	8	NE	2	bc	,,	...	...	...	...	...	...	...
Calbayog,	,,	...	...	...	..	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Iloilo,	,,	29.69	754.1	88	8	NE	4	o	,,	29.76	756.0	79	6	...	0	o
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Surigao,	...	29.71	754.6	88	8	...	0	bc	,,	29.76	756.0	76	6	...	0	o
Saipan,	11.00	...		...	...	...	...	...	5	...	..	...	...	...	...	...
Guam,	12.22	29.83	757.7	...	6	S	2	o	4.22	29.83	757.6	...	6	...	0	b
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	..	...		...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.6	77	6	SW	6	bc	6	29.90	759.4	76	...	...	...	bc

September 6*d.* 10*h.* 57*m.*—Warning to Hong Kong.:—Typhoon of unknown intensity within 120 miles of Lat. 22° N. Long. 127° E., moving W.N.W.

September 6*d.* 11*h.* 10*m.*—A feeble anticyclone is central to the east of the Bonins. Pressure is relatively high over N. China.

The northern depression is moving eastward and is now central to the N.E. of Tokio.

A shallow depression remains over the N.W. part of the N. China Sea.

A typhoon is shown about 400 miles to the east of S. Formosa, probably moving W.N.W.

Shanghai warning, 5*d.* 21*h.* 22*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 21° N. Long. 133° E., moving W.N.W. Recd. 5*d.* 23*h.* 52*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·18 inch. Total since January 1st, 65.84 inches, against an average of 67.85 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	S.E. winds, moderate; fair at first, rain later.
2.—Turnabout to Hong Kong,	S. or variable winds, moderate; fair to showery.
3.—Hong Kong to Gap Rock,	S.W. or variable winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	S.W. or variable winds, moderate; fair to showery.
5.—North China Sea,	Southerly winds, light to moderate; fair generally.

B. D. EVANS, *Chief Assistant.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th September, 1931.								7th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.78	756.5	...	...	NNE	1	...	5	29.73	755.0	..	...	SSE	1	...
Hokodate,	,,	29.80	757.0	...	...	S	1	...	,,	29.76	756.0	..		...	0	...
Tokio,	,,	29.80	757.0	...	...	N	1	...	,,	29.86	758.5	...	..	NNW	1	...
Kochi,	,,	29.82	757.5	...	...	S	1	...	,,	29.78	756.5	...	..	...	0	...
Nagasaki,	,,	29.84	758.0	...	...	NE	1	...	,,	29.80	757.0	...	...	...	0	...
Kagoshima,	,,	29.80	757.0	...	...	...	0	...	,,	29.75	755.5	...	..	NW	1	...
Oshima,	,,	29.78	756.5	...	...	NNE	1	...	,,	29.75	755.0	...	...	...	0	...
Naha,	,,	29.76	756.0	...	...	ENE	1	...	,,	29.73	755.0	...	...	...	0	...
Ishigakijima,	,,	29.72	755.0	...	...	NNE	2	...	,,	29.73	755.0	...	...	...	0	...
Bonin Island,	,,	29.88	759.0	...	...	SE	1	...	,,	29.86	758.5	...	...	SE	2	...
Chefoo,	15	29.88	758.9	78	...	NE	1	b	6	29.88	758.9	64	...	S	1	b
Shanghai,	14	29.89	759.3	72	6	E	2	r	,,	29.88	758.8	70	4	ENE	2	o
Gutzlaff,	,,	29.90	759.4	69	...	NE	4	r	,,	29.90	759.4	72	...	NE	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.76	753.9	84	8	S	2	b	7	29.80	756.9	80	6	N	2	c
Amoy,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	,,	29.62	752.3	83	...	SSW	2	o	,,	...	...	...	...	...	...	...
Taikoki,	11	29.76	755.9	91	...	...	0	c	5	29.75	755.6	74	...	...	0	bc
Taichu,	,,	29.77	756.1	91	...	...	0	bc	,,	29.76	755.8	76	...	...	0	o
Tainan,	,,	29.76	755.9	91	...	SW	2	bc	,,	29.73	755.2	76	...	E	2	o
Kosburn,	,,	29.76	755.9	91	...	...	0	c	,,	29.74	755.4	76	...	...	0	o
Pescadores,	,,	29.76	755.9	88	...	SSW	4	o	,,	29.72	754.9	81	...	SE	4	o
Hong Kong,	14	29.66	753.3	87	8	SW	3	bc	6	29.67	753.6	79	5	WNW	1	op
Gap Rock,	,,	29.69	754.1	83	7	SW	4	c	,,	29.66	753.3	83	7	WSW	5	o
Macao,	,,	29.65	753.0	88	4	W	4	c	,,	29.61	752.0	79	4	WNW	2	o
Hollow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.72	754.9	86	8	WSW	2	bc	6	29.72	754.9	81	6	SSW	4	o
Paulien,	15	29.69	754.0	88	8	SSE	2	o	7	29.69	754.0	77	8	NNE	2	b
Tourane,	,,	29.68	753.8	88	8	NNW	4	o	,,	29.69	754.2	81	8	WNW	2	c
Cape St. James,	,,	29.79	756.6	88	7	S	2	bc	,,	29.80	756.8	79	6	WSW	2	b
Basco,	14	29.69	754.0	86	8	WNW	4	o	6	29.72	754.8	81	6	...	0	o
Aparri,	,,	29.71	754.6	86	4	N	4	o	,,	29.74	755.4	76	6	SW	2	o
Tuguegarao,	,,	...		...	...	...	...	...	,,	29.74	755.4	77	4	...	0	bc
Vigan,	,,	..	...	...	...	...	...	...	,,	29.75	755.5	76	8	...	0	bc
Manila,	,,	29.71	754.6	91	8	WSW	4	bc	,,	29.77	756.1	76	8	...	0	1
Legaspi,	,,	29.74	755.5	86	8	SW	4	bc	,,	29.76	755.9	77	6	...	0	b
Calbayog,	,,	...	...	...	...	...	...	...	,,	29.80	756.8	76	8	N	2	b
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	79	8	...	0	b
Iloilo,	,,	29.73	755.2	88	6	SW	4	o	,,	29.77	756.1	79	6	...	0	o
Cebu,	,,	...	...	...	...	...	...	...	,,	29.78	756.3	79	8	...	0	b
Surigao,	...	29.72	755.0	91	8	W	2	o	,,	29.79	756.6	76	5	...	0	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.79	756.6	...	6	S	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.80	757.0	...	6	NE	2	bc	5	29.85	758.2	...	6	N	2	bc
Peliew,	,,	..	...	...	...	...	...	...	,,	...	...	...	...	...	...	..
Lamian,	14	29.94	760.6	83	6	N	6	bc	6	29.89	759.3	76	1	NE	6	bc

September 6*d.* 17*h.* 35*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 22° N. Long. 127° E. stationary or very slow.

September 7*d.* 10*h.* 45*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon in Lat. 24° N. Long. 131° E., position uncertain, direction unknown.

September 7*d.* 10*h.* 56*m.*—The position of the typhoon is uncertain. It appears to be between 200 and 300 miles S.E. of Naha.

Pressure is low over S. China and the N.W. China Sea.

Manila warning. 6*d.* 16*h.* 00*m.*:—Typhoon E. of Bashi Channel direction unknown. Recd. 6*d.* 16*h.* 32*m.*

Shanghai warning. 6*d.* 21*h.* 12*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 22° N. Long. 128° E., moving W.N.W. Recd. 6*d.* 23*h.* 41*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·30 inch. Total since January 1st, 66.14 inches, against an average of 68.16 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	North or variable winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	Southerly winds, moderate; generally cloudy, rain.
3.—Hong Kong to Gap Rock,	S.W. or variable winds; cloudy, showery.
4.—Hong Kong to Hainan Straits,	S.W. or variable winds; cloudy, showery.
5.—North China Sea,	None.

B. D. EVANS, *Chief Assistant.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	8th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather.
Wladivostock,	12	29.87	758.6	72	...	W	1	0	6	29.91	759.8	63	...	ESE	4	0
Nemuro,	11	29.65	753.0	...	...	SSE	1	...	5	29.88	759.0	...	...	N	1	...
Hokodate,	,,	29.74	755.5	...	...	W	2	...	,,	29.96	761.0	...	...	NNW	1	...
Tokio,	,,	29.88	759.0	...	...	...	...	...	,,	29.96	761.0	...	...	N	1	...
Kochi,	,,	29.76	756.0	...	...	...	0	...	,,	29.80	757.0	...	...	...	0	...
Nagasaki,	,,	29.78	756.5	...	...	N	1	...	,,	29.82	757.5	...	...	NNE	1	...
Kagoshima,	,,	29.76	756.0	...	...	E	1	...	,,	29.78	756.5	...	...	...	0	...
Oshima,	,,	29.72	755.0	...	...	N	2	...	,,	29.76	756.0	...	...	SSW	1	...
Naha,	,,	29.74	755.5	...	...	ESE	1	...	,,	29.76	756.0	...	...	ENE	1	...
Ishigakijima,	,,	29.72	755.0	...	...	NE	1	...	,,	29.73	755.0	...	...	N	1	...
Bonin Island,	,,	29.82	757.5	...	...	SSE	3	...	,,	29.84	758.0	...	...	S	3	...
Chefoo,	15	29.83	757.7	84	...	SSW	2	b	6	29.81	757.2	70	...	SSW	2	0
Shanghai,	14	29.85	758.3	83	6	E	2	bc	,,	29.88	758.8	74	6	E	2	b
Gutzlaff,	,,	29.90	759.4	77	...	ESE	4	b	,,	29.91	759.7	74	...	E	4	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.77	756.1	81	6	E	2	r	7	29.79	756.6	80	8	NE	2	bc
Amoy,	,,	29.71	754.6	83	6	SE	4	0	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tailinku,	11	29.76	753.8	94	...	W	2	bc	5	29.76	756.0	74	...	...	0	bc
Taichu,	,,	29.78	756.3	91	...	...	0	c	,,	29.78	756.3	74	...	...	c	bc
Tainan,	,,	29.77	756.1	88	...	SW	2	0	,,	29.74	755.3	77	...	SE	2	bc
Koshun,	,,	29.76	755.9	88	...	...	0	0	,,	29.74	755.3	76	...	...	0	c
Pescadores,	,,	29.77	756.1	83	...	S	2	0	,,	29.73	755.2	77	...	SSE	1	r
Hong Kong,	14	29.67	753.6	88	7	SW	2	c	6	29.70	754.4	81	4	...	0	bcn
Gap Rock,	,,	29.69	754.1	83	7	SW	4	c	,,	29.71	754.6	82	8	WSW	4	0
Macao,	,,	29.66	753.3	83	4	SE	2	0	,,	29.68	753.8	79	6	...	0	c
Hoihow,	,,	29.68	753.9	90	...	N	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.72	754.9	81	8	SSW	4	0	6	29.73	755.2	79	6	SSW	4	r
Phulien,	15	29.65	753.1	84	8	NE	3	c	7	29.71	754.6	79	6	NE	2	c
Tourane,	,,	29.67	753.8	91	8	ESE	2	c	,,	29.72	754.8	75	7	N	1	bc
Cape St. James,	,,	29.77	756.1	88	7	SW	1	c	,,	29.79	756.7	77	7	W	1	bc
Basco,	14	29.69	754.1	91	8	WNW	4	bc	6	29.73	755.0	81	8	W	2	b
Aparri,	,,	29.71	754.7	91	4	N	4	0	,,	29.76	755.8	77	6	...	c	0
Tuguegarao,	,,	...	...	94	8	...	0	bc	,,	29.76	755.8	79	1	...	0	c
Vigan,	,,	29.72	754.9	91	8	SW	2	bc	,,	29.76	755.8	77	8	SE	2	bc
Manila,	,,	29.74	755.4	88	8	...	0	0	,,	29.79	756.6	77	6	...	0	c
Legaspi,	,,	29.72	755.0	94	8	W	4	bc	,,	29.76	756.0	76	8	...	0	c
Calbayog,	,,	29.74	755.5	91	8	SW	2	b	,,	29.79	756.7	76	8	N	1	b
Tacloban,	,,	29.73	755.2	91	8	SE	4	bc	,,	29.80	757.0	81	8	...	0	b
Iloilo,	,,	29.71	754.6	91	8	S	2	bc	,,	29.78	756.4	79	6	NE	2	bc
Cebu,	,,	29.71	754.7	91	8	SSE	2	b	,,	29.78	756.4	81	8	SSE	2	b
Surigao,	...	29.72	754.9	91	8	NW	2	bc	,,	29.78	756.3	76	8	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	756.0	...	6	N	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.2	...	6	S	2	bc	5	29.80	757.0	...	6	N	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.86	758.5	86	6	N	6	bc	6	29.90	759.4	76	1	SW	6	bc

September 7*d.* 16*h.* 00*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon in Lat. 24° N. Long. 131° E. position uncertain, direction unknown.

September 8*d.* 10*h.* 10*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon in Lat. 25° N. Long. 134° E. position uncertain; filling up or curving N.E.

September 8*d.* 10*h.* 18*m.*—The typhoon is more than 300 miles E.S.E. of Naha, filling up or moving N.E.

Pressure is low from Cochin China to the lower Yangtze Valley.

Manila warning. 8*d.* 9*h.* 45*m.*:—Cyclone or typhoon S. of Naha filling up. Recd. 8*d.* 10*h.* 20*m.*

Shanghai warning. 7*d.* 14*h.* 56*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 22° N. Long. 127° E., moving N.E. Recd. 7*d.* 15*h.* 05*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 66.17 inches, against an average of 68.48 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	S. winds, moderate; fair to showery.
3.—Hong Kong to Gap Rock,	S.W. or variable winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	Light, variable winds, fair to showery.
5.—*North China Sea*,	*None.*

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th September, 1931.								9th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.94	760.5	66	...	SE	4	o	6	29.92	759.9	62	...	SE	4	f
Nemuro,	11	29.96	761.0	...	...	NE	2	...	5	30.10	764.5	...	...	ESE	1	...
Hakodate,	,,	30.00	762.0	...	...	S	2	...	,,	30.04	763.0	,,		NW	1	...
Tokio,	,,	29.96	761.0	...	...	NE	1	...	,,	29.94	760.5	...		NNW	2	...
Kochi,	,,	29.80	757.0	...	...	...	0	...	,,	29.80	757.0	...	...	WSW	1	...
Nagasaki,	,,	29.84	758.0	...	...	ESE	1	...	,,	29.84	758.0	...	...	NNE	1	...
Kagoshima,	,,	29.80	757.0	...	...	SSE	1	...	,,	29.82	757.5	...		WNW	1	...
Oshima,	,,	29.80	757.0	...	...	NNE	1	...	,,	29.80	757.0	...	...	...	0	...
Naha,	,,	29.78	756.5	...	...	NE	2	...	,,	29.75	755.5	...	...	E	2	...
Ishigakijima,	,,	29.76	756.0	...	...	N	2	...	,,	29.65	753.0	...	...	NNW	3	...
Bonin Island,	,,	29.84	758.0	...	...	SSE	3	...	,,	29.88	759.0	...	...	S	1	...
Chefoo,	15	29.80	756.9	82	...	NNE	1	o	6	29.85	758.2	72	...	N	1	o
Shanghai,	14	29.87	758.6	77	8	ESE	2	b	,,	29.86	758.5	72	6	ESE	2	b
Gutzlaff,	,,	29.92	759.9	74	...	E	2	b	,,	29.92	759.9	73	...	ESE	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.80	756.9	84	8	E	2	b	7	29.82	757.4	81	4	NE	6	r
Amoy,	,,	29.74	755.4	80	6	NE	2	r	6	29.74	755.4	78	6	NE	2	bo
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.78	756.3	88	...	N	2	bo	5	29.75	755.3	76	...	...	0	b
Taichu,	,,	29.78	756.5	88	...	...	0	b	,,	29.76	755.8	74	...	...	0	o
Tainan,	,,	29.76	755.9	86	...	...	0	o	,,	29.72	754.8	76	...	...	0	o
Koshun,	,,	29.78	756.3	86	...	...	0	e	,,	29.72	754.8	77	...	...	0	o
Pescadores,	,,	29.77	756.1	83	...	...	0	o	,,	29.77	756.1	77	...	...	0	o
Hong Kong,	14	29.70	754.4	86	7	SW	2	bo	6	29.71	754.6	80	6	NW	1	or
Gap Rock,	,,	29.73	755.1	82	7	SW	4	cp	,,	29.70	754.4	83	7	WSW	4	opit
Bueno,	,,	29.69	754.0	91	4	SW	2	e	,,	29.69	754.0	79	4	NW	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.75	755.5	77	6	SW	4	r	6	29.72	754.8	79	6	SW	4	o
Paulien,	15	29.67	753.5	88	8	SSE	2	c	7	29.73	755.0	76	6	N	2	b
Tourane,	,,	29.68	753.9	88	8	NNW	4	b	,,	29.71	754.7	79	8	SE	2	b
Cape St. James,	,,	29.77	756.1	88	8	S	1	bo	,,	29.82	757.4	77	8	W	2	b
Basco,	14	29.72	754.9	83	6	WSW	2	r	6	29.73	755.0	81	8	WNW	4	o
Aparri,	,,	29.72	755.0	91	8	N	4	o	,,	29.76	755.9	76	6	S	4	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.76	755.9	76	4	...	0	o
Vigan,	,,	29.76	755.8	88	5	WSW	4	bo	,,	29.76	755.9	78	7	ESE	2	o
Manila,	,,	29.76	755.9	88	8	SW	2	o	,,	29.80	757.0	77	4		0	bo
Legaspi,	,,	29.74	755.4	94	8	ESE	2	bo	,,	29.81	757.2	77	6	...	0	b
Calbayog,	,,	29.78	756.3	91	8	SSW	4	b	,,	29.85	758.2	72	8	N	2	b
Tacloban,	,,	29.76	755.8	91	8	S	4	b	,,	29.84	758.0	79	8	...	0	b
Iloilo,	,,	29.73	755.2	91	8	SW	4	bo	,,	29.80	756.8	79	8	NE	4	o
Cebu,	,,	29.74	755.3	91	8	NE	4	b	,,	29.82	757.4	81	8	...	0	bo
Surigao,	...	29.74	755.5	91	8	E	4	b	,,	29.84	757.8	77	6	...	0	d
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.9	...	6	N	4	b	4.22	29.81	757.2	...	6	...	0	bo
Yap,	11.00	29.78	756.4	...	6	ENE	4	bo	5	29.84	757.8	...	6	...	0	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	..
Labuan,	14	29.94	760.4	86	6	W	4	bo	6	29.90	759.4	72	1	W	6	bo

September 8*d.* 15*h.* 10*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon filling up in Lat. 25° N. Long. 134° E. position uncertain.

September 9*d.* 9*h.* 34*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 23° N. Long. 126° E., direction unknown.

September 9*d.* 10*h.* 50*m.*—A typhoon has formed to the S.E. of Ishigaki. Its direction of motion is unknown.

Pressure is low from Cochin China to the lower Yangtze Valley.

Manila warning. 9*d.* 10*h.* 00*m.*:—Typhoon in Lat. 24° N. Long. 126° E., direction unknown. Recd. 9*d.* 10*h.* 29*m.*

Shanghai warning. 9*d.* 10*h.* 42*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 23° N. Long. 127° E., stationary or very slow. Recd. 9*d.* 10*h.* 47*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·97 inch. Total since January 1st, 67.14 inches, *against an average of 68.82 inches.*

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, freshening; overcast, rain.
2.—Turnabout to Hong Kong,	Northerly or variable winds, moderate; fair to showery.
3.—Hong Kong to Gap Rock,	Westerly or variable winds, moderate; fair generally.
4.—Hong Kong to Hainan Straits,	Light, variable winds, fair generally.
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th September, 1931.								10th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.91	759.6	63	...	SE	3	r	6	29.93	760.3	64	...	...	0	f
Nemuro,	11	30.12	765.0	...	...	SSE	2	...	5	29.67	753.5	...	...	SE	1	...
Hokodate,	,,	30.02	762.5	...	...	ESE	3	...	,,	29.94	760.5	...	...	...	0	...
Tokio,	,,	29.92	760.0	...	...	N	2	...	,,	29.90	759.5	...	...	N	2	...
Kochi,	,,	29.80	757.0	...	...	E	1	...	,,	29.88	759.0	...	...	WSW	1	...
Nagasaki,	,,	29.72	755.0	...	...	SW	1	...	,,	29.88	759.0	...	...	E	1	...
Kagoshima,	,,	29.84	758.0	...	...	SE	1	...	,,	29.86	758.5	...	...	NW	1	...
Oshima,	,,	29.82	757.5	...	...	ESE	1	...	,,	29.80	757.0	...	...	ESE	2	...
Naha,	,,	29.72	755.0	...	...	E	4	...	,,	29.71	754.5	...	...	SE	3	...
Ishigakijima,	,,	29.65	753.0	...	...	NNW	2	...	,,	29.67	753.5	...	...	W	3	...
Bonin Island,	,,	29.90	759.5	...	...	SSW	1	...	,,	29.94	760.5	...	...	...	...	...
Chefoo,	15	29.85	758.2	76	...	SE	1	o	6	29.88	758.9	70	...	...	0	r
Shanghai,	14	29.84	757.9	88	8	SE	2	b	,,	29.83	757.7	76	6	ESE	2	f
Gutzlaff,	,,	29.89	759.2	80	...	ESE	2	b	,,	29.86	758.4	74	...	E	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	29.78	756.3	76	8	N	4	b
Foochow,	,,	29.78	756.4	82	8	ENE	2	c	7	29.78	756.4	80	8	W	2	b
Amoy,	,,	29.73	755.1	83	4	NE	4	c	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.76	755.9	91	...	E	4	bc	5	29.73	755.2	79	...	WSW	2	c
Taichu,	,,	29.78	756.5	86	...	...	0	c	,,	29.73	755.2	76	...	...	0	bc
Tainan,	,,	29.78	756.3	79	...	ESE	2	o	,,	29.70	754.3	74	...	ESE	2	c
Koshun,	,,	29.79	756.7	77	...	ESE	2	r	,,	29.72	754.8	76	...	...	0	o
Pescadores,	,,	29.76	755.8	86	...	SSE	5	c	,,	29.70	754.4	79	...	ESE	4	bc
Hong Kong,	14	29.70	754.5	82	5	W	2	opt	6	29.73	755.1	79	7	WSW	2	r
Gap Rock,	,,	29.71	754.6	83	7	WSW	5	o	,,	29.74	755.4	83	8	SW	4	b
Macao,	,,	29.69	754.0	77	4	W	2	d	,,	29.71	754.6	77	6	...	0	bc
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.73	755.2	79	6	W	4	r	6	29.72	754.8	81	8	W	4	o
Phulien,	15	29.69	754.0	85	8	ENE	2	o	7	29.72	754.8	79	8	ENE	2	c
Tourane,	,,	29.69	754.1	88	8	NE	2	b	,,	29.73	755.2	85	8	S	2	f
Cape St. James,	,,	29.78	756.4	88	8	S	2	b	,,	29.85	758.2	77	6	W	2	b
Basco,	14	29.74	755.3	85	8	WSW	4	o	6	29.74	755.4	79	8	...	c	bc
Aparri,	,,	29.72	754.9	91	8	SSE	2	o	,,	29.78	756.4	77	6	SSW	2	o
Tuguegarao,	,,	29.70	754.3	94	8	...	0	bc	,,	29.79	756.7	74	4	...	0	o
Vigan,	,,	29.76	755.8	91	8	SW	2	o	,,	29.78	756.4	79	8	SE	2	o
Manila,	,,	29.78	756.3	91	8	WSW	2	bc	,,	29.83	757.7	77	8	...	0	bc
Legaspi,	,,	29.76	755.8	94	8	ESE	2	bc	,,	29.82	757.4	76	6		0	bc
Calbayog,	,,	29.75	755.6	91	8	SSW	4	bc	,,	29.84	757.9	76	8	N	2	bc
Tacloban,	,,	29.74	755.4	94	8	S	4	b	,,	29.84	758.0	77	6	...	0	o
Iloilo,	,,	29.71	754.7	94	8	NE	4	b	,,	29.80	757.0	79	6	NE	2	o
Cebu,	,,	29.73	755.3	91	8	NE	2	b	,,	29.82	757.4	81	8	...	0	o
Surigao,	...	29.74	755.3	88	8	ENE	4	o	,,	29.83	757.7	77	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	NE	2	bc	4.22	29.76	755.9	...	6	...	0	o
Yap,	11.00	29.76	756.0	...	6	E	2	bc	5	29.82	757.3	...	6	N	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.4	86	6	NW	6	bc	6	29.90	759.4	75	1	SW	8	o

September 9*d.* 15*h.* 55*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 24° N. Long. 125° E. moving N.

September 10d. 10h. 00m.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 26° N. Long. 125° E., moving N.N.W.

September 10*d.* 10*h.* 22*m.*— The typhoon is about 100 miles N.N.E. of Ishigaki, moving N.N.W.

A depression is central to the S.W. of Hanoi.

Manila warning. 10*d.* 9*h.* 45*m.*:—Typhoon in Lat. 26° N. Long. 125° E., moving N.N.W. Recd. 10*d.* 10*h.* 12*m.*

Shanghai warning. 10*d.* 10*h.* 13*m.*:—Typhoon of unknown intensity within 30 miles of Lat. 26° N. Long. 125° E., moving N.N.W. Recd. 10*d.* 10*h.* 22*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·72 inch. Total since January 1st, 67.86 inches, against an average of 69.18 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N. to N.W. winds, freshening; fine at first, rain later.
2.—Turnabout to Hong Kong,	*N.W. to W. winds, moderate; fine.*
3.—*Hong Kong to Gap Rock*,	
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Light, variable winds, fair to showery.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	11th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.89	759.3	56	...	SSW	2	o	6	29.91	759.8	60	...	...	o	f
Nemuro,	11	30.04	763.0	...	...	SSE	1	...	5	29.88	759.0	...	...	NE	1	...
Hokodate,	,,	29.90	759.5	...	...	ESE	2	...	,,	29.90	759.5	...		...	o	...
Tokio,	,,	...	...	...	...	NW	2	...	,,	29.86	758.5	...	...	...	o	...
Kochi,	,,	29.84	758.0	...	...	N	1	...	,,	29.92	760.0	...	...	WSW	1	...
Nagasaki,	,,	29.88	759.0	...	...	ESE	1	...	,,	29.86	758.5	...	...	SE	2	...
Kagoshima,	,,	29.86	758.5	...	...	S	1	...	,,	29.86	758.5	...	...	...	o	...
Oshima,	,,	29.78	756.5	...	...	S	3	...	,,	29.84	758.0	...	...	S	1	...
Naha,	,,	29.76	756.0	...	...	SSE	4	...	,,	29.82	757.5	...	...	SSE	3	...
Ishigakijima,	,,	29.72	755.0	...	...	WSW	4	...	,,	29.75	755.5	...	...	SSW	4	...
Bonin Island,	,,	29.92	760.0	...	...	W	1	...	,,	29.96	761.0	...	...	...	...	...
Chefoo,	15	29.85	758.2	72	...	SW	1	o	6	29.79	756.6	68	...	SSE	1	o
Shanghai,	14	29.79	756.6	83	8	ENE	2	bc	,,	29.74	755.2	76	4	NNE	2	o
Gutzlaff,	,,	29.79	756.6	80	...	NNE	4	b	,,	29.70	754.4	77	...	NW	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.74	755.4	84	6	S	2	bc	7	29.74	755.4	81	6	NW	2	b
Amoy,	,,	29.68	753.9	86	8	S	4	b	6	29.71	754.6	80	6	W	2	bc
Swatow,	,,	29.67	753.6	87	...	SSE	2	bc	,,	...	...	...	...	...	...	...
Taihoku,	11	29.73	755.2	88	...	NW	2	o	5	29.70	754.4	77	...	...	o	o
Taichu,	,,	29.75	755.6	88	...	NW	2	bc	,,	29.75	755.6	79	...	...	o	o
Tainan,	,,	29.72	755.0	79	...	ESE	2	r	,,	29.77	756.1	77	...	SSW	2	r
Koshun,	,,	29.75	755.6	77	...	...	o	r	,,	...	...	...	...	...	...	...
Pescadores,	,,	29.73	755.2	88	...	SSE	2	o	,,	29.72	754.8	81	...	WSW	4	o
Hong Kong,	14	29.70	754.4	87	8	W	3	bo	6	29.75	755.6	79	6	S	1	bc
Gap Rock,	,,	29.72	754.9	83	8	SW	3	cp	,,	29.74	755.4	83	7	WSW	4	o
Macao,	,,	29.68	753.8	88	4	S	2	bc	,,	29.70	754.4	79	4	WNW	2	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.74	755.4	83	8	W	4	c	6	29.76	755.9	81	6	WSW	4	c
Phulien,	15	29.67	753.5	81	8	ENE	4	o	7	29.70	754.4	74	6	ENE	2	r
Tourane,	,,	29.68	753.8	91	8	ENE	2	b	,,	29.71	754.7	85	8	ENE	2	b
Cape St. James,	,,	29.81	757.2	88	8	SSW	2	b	,,	29.82	757.4	79	8	W	2	bc
Iloilo,	14	29.72	755.0	86	8	SW	2	o	6	29.79	756.7	81	6	WSW	2	o
Aparri,	,,	29.71	754.6	94	6	SSE	4	o	,,	29.82	757.4	77	6	SW	2	o
Tuguegarao,	,,	29.70	754.3	94	6	...	o	bc	,,	29.81	757.2	76	1	...	o	bc
Vigan,	,,	29.75	755.6	88	8	WSW	4	o	,,	29.80	757.0	77	8	...	o	o
Manila,	,,	29.78	756.3	91	8	ESE	2	bo	,,	29.83	757.6	77	6	...	o	o
Legaspi,	,,	29.78	756.5	94	8	E	2	bc	,,	29.83	757.6	77	6		o	bc
Calloyog,	,,	29.79	756.6	88	8	SSE	4	bc	,,	29.84	757.8	76	8	N	2	bc
Tacloban,	,,	29.78	756.3	86	8	S	4	o	,,	29.84	757.9	79	6	SW	2	bc
Iloilo,	,,	29.74	755.4	88	8	S	2	o	,,	29.80	757.0	77	6	...	o	o
Cebu,	,,	29.76	755.9	88	8	NNE	4	o	,,	29.81	757.2	79	8	...	o	bc
Surigao,	...	29.78	756.3	86	8	NE	2	o	,,	29.82	757.3	76	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.73	755.2	...	6	N	2	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	ESE	2	r	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.4	86	6	S	6	bc	6	29.90	759.4	76	1	S	...	o

September 10*d.* 14*h.* 58*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 27° N. Long. 124° E. moving N.W.

September 11*d.* 9*h.* 45*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 30° N. Long. 124° E., moving N.

September 11*d.* 10*h.* 35*m.*—The typhoon is about 200 miles S.E. of Shanghai moving North.

A depression is central to the South of Hanoi.

Manila warning. 10*d.* 14*h.* 50*m.*:—Typhoon in Lat. 27° N. Long. 124° E., moving N.N.W. Recd. 10*d.* 15*h.* 30*m.*

Shanghai warning. 11*d.* 9*h.* 15*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 30° N. Long. 123° E., moving N.N.W. Recd. 11*d.* 9*h.* 20*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 67.86 inches, against an average of 69.55 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	W. winds, moderate; fine generally, Wenchow to Hong Kong.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	Light, variable winds, fair to showery.
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th September, 1931.								12th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.89	759.3	65	...	SSE	2	o	6	29.58	751.2	60	...	ESE	5	r
Nemuro,	11	29.86	758.5	...	...	NE	1	...	5	29.86	758.5	...	...	...	...	...
Hokodate,	"	29.88	759.0	...	...	S	1	...	"	29.76	756.0	...	...	ESE	1	...
Tokio,	"	29.84	758.0	...	...	SSE	1	...	"	29.84	758.0	...	...	...	0	...
Kochi,	"	29.02	760.0	...	...	ESE	1	...	"	29.76	756.0	...	...	SSW	1	...
Nagasaki,	"	29.84	758.0	...	...	S	3	...	"	29.75	755.5	...	...	W	5	...
Kagoshima,	"	29.86	758.5	...	...	SE	1	...	"	29.78	756.5	...	...	S	1	...
Oshima,	"	29.84	758.0	...	...	SSE	2	...	"	29.86	758.5	...	...	...	0	...
Naha,	"	29.86	758.5	...	...	S	4	...	"	29.86	758.5	...	...	S	3	...
Ishigakijima,	"	29.76	756.0	...	...	SSW	4	...	"	29.82	757.5	...	...	SW	2	...
Bonin Island,	"	29.94	760.5	...	...	NE	1	...	"	29.94	760.5	...	...	...	...	...
Chefoo,	15	29.73	755.1	75	...	SSW	1	o	6	29.78	756.4	67	...	NW	4	f
Shanghai,	14	29.72	754.9	77	4	N	2	p	"	29.90	759.4	72	4	NNW	2	c
Gutzlaff,	"	29.72	754.9	80	...	NNW	6	o	"	29.93	760.2	67	...	NNW	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.74	755.4	86	6	S	2	bc	7	29.83	757.7	82	6	SW	2	o
Amoy,	"	29.67	753.6	92	8	SSW	4	b	6	29.78	756.4	80	6	W	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.73	755.2	91	...	W	2	c	5	29.82	757.3	79	...	...	o	o
Taichu,	"	29.83	757.7	88	...	SSE	2	o	"	29.85	758.2	76	...	...	o	c
Tainan,	"	29.80	757.0	88	...	S	2	o	"	29.82	757.4	74	...	...	o	r
Koshun,	"	29.81	757.1	77	...	NNW	2	o	"	29.80	756.8	79	...	...	o	o
Pescadores,	"	29.78	756.5	83	...	SSW	4	t	"	29.81	757.1	77	...	SW	4	r
Hong Kong,	14	29.73	755.1	85	6	WSW	2	cpt	6	29.78	756.4	76	5	N	1	or
Gap Rock,	"	29.75	755.6	82	8	SW	4	c	"	29.78	756.4	82	6	NW	4	or
Macao,	"	29.71	754.6	94	4	WSW	2	c	"	29.75	755.6	77	6	...	o	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.80	757.0	79	8	...	o	o	6	29.80	757.0	79	8	SSW	4	o
Phulien,	15	29.66	753.4	81	8	ENE	4	o	7	29.73	755.0	74	4	WSW	4	c
Tourane,	"	29.66	753.4	91	8	NNW	3	c	"	29.73	755.0	77	8	...	o	c
Cape St. James,	"	29.82	757.3	88	8	SW	2	o	"	29.78	756.5	79	8	SW	2	c
Basco,	14	29.77	756.1	88	8	SSW	4	o	6	...	...	...	...	...	...	...
Aparri,	"	29.78	756.4	91	6	ENE	2	o	"	29.82	757.3	77	6	S	2	o
Tuguegarao,	"	29.76	755.9	91	4	...	o	o	"	29.82	757.3	77	1	...	o	c
Vigan,	"	29.77	756.1	86	8	W	2	o	"	29.80	757.0	76	8	...	o	bc
Manila,	"	29.78	756.4	88	8	SE	2	o	"	29.82	757.4	76	6	...	o	bc
Legaspi,	"	29.81	757.2	86	6	NE	2	o	"	29.78	756.4	76	6	...	o	bc
Calbayog,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.3	83	8	...	o	o	"	29.80	757.0	79	6	N	2	o
Iloilo,	"	29.75	755.6	83	6	N	4	o	"	29.76	756.0	77	6	NE	2	o
Cebu,	"	29.76	755.8	91	8	NE	4	o	"	...	...	...	...	...	...	...
Surigao,	...	29.76	755.8	86	8	E	2	o	"	29.78	756.3	76	6	...	o	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	756.0	...	6	SSW	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.6	...	6	NNE	2	bc	5	29.83	757.6	...	6	...	o	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.95	760.7	81	6	NW	8	bc	6	29.90	759.4	74	1	SSE	8	bc

September 12*d.* 10*h.* 48*m.*—The typhoon is central to the S.W. of Wladivostock moving E.N.E.

An anticyclone is forming over N.E. China and possibly a typhoon to the east of the Visayas.

Manila warning. 11*d.* 10*h.* 15*m.*:—Typhoon in Lat. 30° N. Long. 124° E., inclining northward. Recd. 11*d.* 10*h.* 50*m.*

Shanghai warning. 12*d.* 9*h.* 02*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 37° N. Long. 132° E., moving N.E. Recd. 12*d.* 9*h.* 15*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·39 inch. Total since January 1st, 69.25 inches, against an average of 69.92 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N. to N.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	Variable winds, freshening slightly from N.E. fair generally.
3.—Hong Kong to Gap Rock,	*Westerly or variable winds, moderate; fair at first, some rain later.*
4.—Hong Kong to Hainan Straits,	*Westerly or variable winds, moderate; fair at first, some rain later.*
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th September, 1931.								13th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.52	749.8	60	...	SE	3	r	6	30.12	765.0	57	...	W	2	b
Nemuro,	11	29.84	758.0	...	...	ESE	2	...	5	29.49	749.0	...	...	W	1	...
Hakodate,	,,	29.61	752.0	...	...	ESE	4	...	,,	29.73	755.0	...	...	WSW	2	...
Tokio,	,,	29.70	754.5	...	...	S	3	...	,,	29.82	757.5	...	...	N	1	...
Kochi,	,,	29.76	756.0	...	...	SSW	1	...	,,	29.88	759.0	...	...	SW	1	...
Nagasaki,	,,	29.84	758.0	...	...	WSW	2	...	,,	29.96	761.0	...	...	...	0	...
Kagoshima,	,,	29.84	758.0	...	...	...	0	...	,,	29.92	760.0	...	...	NW	1	...
Oshima,	,,	29.86	758.5	...	...	S	1	...	,,	29.90	759.5	...	...	...	...	...
Naha,	,,	29.90	759.5	...	...	S	3	...	,,	29.92	760.0	...	...	SSE	1	...
Ishigakijima,	,,	29.88	759.0	...	...	SW	2	...	,,	29.90	759.5	...	...	SSW	1	...
Bonin Island,	,,	29.92	760.0	...	...	ESE	1	...	,,	29.94	760.5	...	...	...	0	...
Chefoo,	15	29.79	756.6	75	...	NW	8	b	6	29.84	757.9	66	...	SW	2	b
Shanghai,	14	29.95	760.8	79	6	NNW	2	c	,,	29.99	761.6	68	6	NNW	2	o
Gutzlaff,	,,	29.98	761.5	74	...	N	2	o	,,	30.03	762.7	72	...	NE	2	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.84	757.9	82	6	ENE	2	r	7	29.92	759.9	78	6	N	2	d
Amoy,	,,	29.76	755.9	86	8	S	2	h	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.83	757.8	91	...	NE	2	bc	5	29.88	758.9	76	...	...	0	o
Tuchu,	,,	29.87	758.6	86	...	...	0	c	,,	29.89	759.3	76	...	...	0	bc
Tainan,	,,	29.83	757.6	86	...	SSW	2	o	,,	29.86	758.5	77	...	SE	2	bc
Koshun,	,,	29.86	758.4	86	...	...	0	c	,,	29.86	758.5	76	...	...	0	h
Pescadores,	,,	29.85	758.2	81	...	SSW	4	o	,,	29.86	758.5	79	...	SSW	2	bc
Hong Kong,	14	29.76	755.9	85	7	SW	3	bc	6	29.82	757.4	79	6	...	0	o
Gap Rock,	,,	29.79	756.6	82	8	SW	4	c	,,	29.82	757.4	82	8	WNW	3	cp
Macao,	,,	29.75	755.6	85	4	WSW	4	c	,,	29.79	755.6	77	4	NNW	2	o
Hoihow,	,,	29.76	755.9	85	...	SSW	1	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.81	757.1	86	8	SSW	2	c	6	29.84	757.9	79	8	...	0	o
Hualien,	15	29.76	755.8	77	6	...	0	o	7	29.81	757.[illegible]	73	4	ENE	3	rf
Tourane,	,,	29.70	754.3	88	8	ESE	2	c	,,	...	...	...	...	...	...	...
Cape St. James,	,,	29.81	757.5	86	8	S	2	c	,,	...	...	...	...	...	...	...
Basco,	14	29.79	756.7	86	8	...	0	bc	6	29.83	757.7	74	8	...	0	b
Aparri,	,,	29.79	756.7	88	4	NNE	4	o	,,	29.82	757.3	74	6	SW	2	b
Tuguegarao,	,,	29.75	755.6	94	8	...	0	bc	,,	29.81	757.1	72	6	...	0	b
Vigan,	,,	29.74	755.4	91	8	NNW	4	b	,,	29.80	756.8	77	8	ESE	2	b
Manila,	,,	29.83	757.7	83	8	NE	2	p	,,	29.81	757.1	74	8	...	0	bc
Legaspi,	,,	29.78	756.3	85	8	NE	4	o	,,	29.78	756.3	77	6	...	0	bc
Cabiyog,	,,	29.79	756.6	79	8	N	2	o	,,	29.79	756.7	74	8	...	0	bc
Tacloban,	,,	29.78	756.4	76	6	N	4	r	,,	29.80	757.0	76	6	...	0	bc
Iloilo,	,,	29.76	755.8	83	6	SSW	4	o	,,	29.78	756.3	76	6	...	0	o
Cebu,	,,	29.74	755.5	67	8	...	0	o	,,	29.78	756.4	77	6	...	0	o
Surigao,	...	29.74	755.4	86	8	N	2	bc	,,	29.78	756.3	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.9	...	6	SW	2	bc	4.22	29.78	756.3	...	6	...	0	b
Yap,	11.00	29.78	756.5	...	6	SSW	2	bc	5	29.81	757.1	...	6	...	0	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Lamitan,	14	29.95	760.7	85	6	NNE	6	bc	6	29.90	759.5	70	1	SW	8	o

September 13*d.* 11*h.* 02*m.*—The typhoon has passed to the N.E. of Japan.

A moderate anticyclone remains over N.E. China.

Pressure appears to be low to the east of the Visayas.

Manila warning. 12*d.* 11*h.* 00*m.*:—Typhoon in Lat. 36° N. Long. 132° E., recurving north-eastward. Recd. 12*d.* 11*h.* 46*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 69.25 inches, against an average of 70.29 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, moderate; generally overcast, some rain.
2.—Turnabout to Hong Kong,	Light, variable winds, freshening slightly from N.E. generally overcast, [some rain.
3.—Hong Kong to Gap Rock, } 4.—Hong Kong to Hainan Straits,	Variable winds, moderate; fair to showery.
5.—North China Sea,	None.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th September, 1931.								14th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.74	755.5	66	...	SE	2	b	6	29.92	760.0	57	...	...	0	o
Nemuro,	11	29.61	752.0	...	...	W	2	...	5	29.92	760.0	...	...	...	0	...
Hakodate,	,,	29.80	757.0	...	...	WSW	4	...	,,	30.00	762.0	...	...	...	0	...
Tokio,	,,	29.88	759.0	...	...	ESE	...	...	,,	30.00	762.0	...	...	NW	1	...
Kochi,	,,	29.90	759.5	...	...	...	0	...	,,	30.02	762.5	...	...	SW	1	...
Nagasaki,	,,	30.00	762.0	...	...	N	1	...	,,	30.04	763.0	...	...	ESE	1	...
Kagoshima,	,,	29.96	761.0	...	...	NW	1	...	,,	30.00	762.0	...	...	NW	1	...
Oshima,	,,	29.94	760.5	...	...	NNE	...	...	,,	29.96	761.0	...	...	...	0	...
Naha,	,,	29.94	760.5	...	...	SW	1	...	,,	29.94	760.5	...	...	...	0	...
Ishigakijima,	,,	29.92	760.0	...	...	S	6	...	,,	29.90	759.5	...	...	ENE	1	...
Bonin Island,	,,	29.96	761.0	...	...	NE	1	...	,,	29.98	761.5	...	...	...	...	...
Chefoo,	15	29.83	757.7	81	...	SW	1	b	6	29.92	759.9	67	...	S	1	i
Shanghai,	14	30.02	762.6	72	6	SSE	2	o	,,	30.04	763.1	68	4	SE	2	o
Gutzlaff,	,,	30.04	763.0	66	...	SE	4	r	,,	30.08	764.0	67	...	ESE	4	r
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.80	756.9	78	8	ENE	2	o	7	30.00	762.0	78	6	NE	2	c
Amoy,	,,	29.85	758.2	80	6	SSE	2	bc	6	29.88	758.9	80	4	SE	2	c
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.91	759.6	88	...	NW	2	bc	5	29.90	759.4	74	...	...	0	b
Taichu,	,,	29.91	759.8	88	...	S	2	bc	,,	29.92	760.0	76	...	...	0	c
Tainan,	,,	29.87	758.8	88	...	...	0	bc	,,	29.87	758.6	74	...	E	2	b
Koshun,	,,	29.87	758.8	91	...	...	0	b	,,	29.85	758.2	77	...	...	0	c
Pescadores,	,,	29.89	759.1	86	...	...	0	c	,,	29.87	758.6	77	...	...	0	b
Hong Kong,	14	29.81	757.2	80	5	SW	3	c	6	29.83	757.7	76	5	...	0	or
Gap Rock,	,,	29.82	757.4	81	7	SW	4	od	,,	29.83	757.7	81	7	SE	3	or
Macao,	,,	29.80	757.0	85	4	S	2	d	,,	29.80	757.0	76	6	...	0	d
Hoihow,	,,	29.83	757.6	86	...	NNE	1	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.84	757.9	85	8	...	0	o	6	29.84	758.0	79	8	NE	2	bc
Phulien,	15	29.82	757.3	70	4	NNE	2	r	7	29.86	758.3	72	1	NE	3	r
Tourane,	,,	29.73	755.2	88	8	SE	2	bc	,,	29.81	757.1	77	8	W	2	o
Cape St. James,	,,	29.78	756.5	88	8	SW	2	bc	,,	29.84	757.9	75	6	N	1	c
Basco,	14	29.83	757.6	85	8	SE	2	o	6	29.81	757.2	76	6	...	0	d
Aparri,	,,	29.80	757.0	88	4	NE	4	o	,,	29.81	757.2	76	6	...	0	d
Tuguegarao,	,,	29.76	755.8	86	6	NE	2	o	,,	29.79	756.7	76	4	...	0	o
Vigan,	,,	29.72	755.0	86	8	WNW	4	bc	,,	29.76	755.8	77	8	...	0	bc
Manila,	,,	29.76	755.9	86	8	SW	2	bo	,,	29.79	756.6	77	6	...	0	o
Legaspi,	,,	29.72	754.8	91	8	E	2	b	,,	29.76	755.8	76	6	...	0	bc
Calbayog,	,,	29.72	754.8	88	8	SW	4	bo	,,	29.78	756.3	76	8	N	2	bc
Tacloban,	,,	29.72	754.8	91	8	SE	4	t	,,	29.80	757.0	77	6	...	0	bc
Iloilo,	,,	29.71	754.6	91	8	SW	4	o	,,	29.76	755.8	77	6	...	0	o
Cebu,	,,	29.71	754.7	88	8	E	4	o	,,	29.76	755.9	77	6	...	0	bc
Surigao,	...	29.72	754.8	86	8	N	2	o	,,	29.76	755.9	76	...	...	0	d
Saipan,	11.00	...	...	...	...	...	...	...	5	29.78	756.4	79	...	SE	2	bc
Guam,	12.22	29.72	754.8	...	6	NE	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	NNE	2	bc	5	29.79	756.7	...	...	WSW	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	79	...	...	0	bc
Labuan,	14	29.94	760.6	83	6	SE	...	bo	6	29.90	759.4	74	...	S	...	o

September 14*d.* 10*h.* 37*m.*—The anticyclone now covers Japan.

A trough of low pressure extends from Indo-China to Guam.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·62 inch. Total since January 1st, 70.27 inches, against an average of 70.66 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	E. winds, moderate; generally cloudy.
3.—Hong Kong to Gap Rock,	S.E. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	S.E. winds, moderate; fair to showery.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th September, 1931.								15th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.93	760.2	68	...	SW	2	o	6	30.15	765.8	57	...	...	o	b
Nemuro,	11	29.96	761.0	...	...	...	o	...	5	30.06	763.5	...	...	SSW	2	...
Hakodate,	,,	30.02	762.5	...	...	S	1	...	,,	30.12	765.0	...	...	...	o	...
Tokio,	,,	30.04	763.0	...	...	...	o	...	,,	30.20	767.0	...	...	NNW	1	...
Kochi,	,,	30.06	763.5	...	...	...	o	...	,,	30.14	765.5	...	...	...	o	...
Nagasaki,	,,	30.14	765.5	...	...	NNE	1	...	,,	30.14	765.5	...	...	E	1	...
Kagoshima,	,,	30.02	762.5	...	...	...	o	...	,,	30.10	764.5	...	...	...	o	...
Oshima,	,,	30.00	762.0	...	...	NNE	1	...	,,	30.02	762.5	...	...	S	1	...
Naha,	,,	29.98	761.5	...	...	ENE	1	...	,,	29.96	761.0	...	...	ENE	1	...
Ishigakijima,	,,	29.94	760.5	...	...	E	2	...	,,	29.94	760.5	...	...	ESE	1	...
Koten Island,	,,	29.98	761.5	...	...	...	o	...	,,	30.02	762.5	...	...	...	...	...
Chefoo,	15	29.98	761.5	56	...	N	1	b	6	30.11	764.8	68	...	SW	1	o
Shanghai,	14	30.09	764.2	76	6	ESE	2	o	,,	30.07	763.7	72	4	ESE	2	o
Sinzlaff,	,,	30.12	765.0	70	...	SE	4	r	,,	30.09	764.3	72	...	ESE	4	o
Kenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Soochow,	,,	30.00	762.0	78	6	NE	2	o	7	29.98	761.5	76	8	N	2	b
Amoy,	,,	29.88	758.9	84	8	SSE	2	bc	6	...	...	...	...	...	...	...
Swatow,	,,	29.83	757.7	93	...	SSE	3	c	,,	...	...	...	...	...	...	...
Taihoku,	11	29.91	759.8	94	...	E	2	bc	5	29.89	759.3	79	...	E	2	bc
Taichu,	,,	29.93	760.2	88	...	...	o	bc	,,	29.89	759.3	74	...	...	o	bc
Tainan,	,,	29.90	759.5	91	...	NNW	2	bc	,,	29.88	758.8	74	...	...	o	b
Toshun,	,,	29.90	759.4	86	...	NE	2	o	,,	29.88	758.8	79	...	NE	4	bc
Pescadores,	,,	29.91	759.8	88	...	NE	2	bc	,,	29.86	758.5	77	...	NNE	2	bc
Hong Kong,	14	29.83	757.7	80	7	E	2	c	6	29.87	758.6	78	7	E	2	o
Gap Rock,	,,	29.85	758.2	81	8	SE	3	o	,,	29.86	758.4	81	8	E	4	c
Macao,	,,	29.81	757.2	76	4	W	2	d	,,	29.85	758.2	77	4	E	2	c
Hoihow,	,,	29.73	755.2	87	...	NE	1	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.83	757.8	86	8	ENE	4	bc	6	29.84	758.0	79	6	ENE	2	r
Haiphong,	15	29.80	756.8	85	8	WSW	4	o	7	29.85	758.1	77	6	NE	2	o
Donrane,	,,	29.75	755.7	86	8	ESE	2	c	,,	29.80	757.0	77	7	S	1	o
Cape St. James,	,,	29.78	756.5	85	8	SW	2	b	,,	29.82	757.3	73	6	N	1	m
Saigon,	14	29.80	756.8	77	6	...	o	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.78	756.3	86	4	ENE	2	o	,,	29.82	757.3	76	6	S	2	bc
Tuguegarao,	,,	29.73	755.2	85	1	...	o	d	,,	...	...	...	...	...	...	...
Tigan,	,,	29.73	755.2	76	6	WSW	2	r	,,	...	...	...	...	...	...	...
Manila,	,,	29.74	755.4	85	8	W	2	o	,,	29.80	757.0	76	6	...	o	bc
Legaspi,	,,	29.75	755.6	79	6	...	o	o	,,	29.79	756.6	76	6	...	o	b
Calayog,	,,	29.76	755.8	85	8	SW	2	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.73	755.2	83	8	W	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.71	754.6	91	8	SW	4	o	,,	...	...	...	...	...	...	...
Zamboanga,	,,	29.71	754.7	86	8	S	2	o	,,	...	...	...	...	...	...	...
Davao,	...	29.72	754.9	88	8	NW	2	bc	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.9	...	6	ESE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	SE	2	bc	5	...	...	...	...	...	...	...
Ponape,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	14	29.95	760.7	81	...	S	...	o	6	29.90	759.4	72	...	...	...	o

September 15*d.* 10*h.* 17*m.*—The anticyclone over Japan has strengthened.

A trough of low pressure extends from Cochin-China to Guam.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·05 inch. Total since January 1st, 70.32 inches, against an average of 71.03 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	E. winds, moderate; generally cloudy, occasional rain.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	N.E. winds, moderate; fair to showery.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th September, 1931.								16th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.15	765.8	70	...	SE	2	c	6	30.21	767.2	60	...	N	2	o
Nemuro,	11	30.00	762.0	...	...	SW	1	...	5	30.18	766.5	...	...	NW	1	...
Hokodate,	,,	30.12	765.0	...	...	...	...	...	,,	30.22	767.5	...	..	...	0	...
Tokio,	,,	30.20	767.0	...	...	N	1	...	,,	30.20	767.0	...	..	NNE	1	...
Kochi,	,,	30.14	765.5	...	...	SW	1	...	,,	30.12	765.0	...	..	...	0	...
Nagasaki,	,,	30.12	765.0	...	...	ESE	1	...	,,	30.06	763.5	...	..	SE	1	...
Kagoshima,	,,	30.10	764.5	...	...	E	1	...	,,	30.06	763.5	..	...	NE	1	...
Oshima,	,,	30.02	762.5	...	...	SE	1	...	,,	29.98	761.5	...	...	S	1	...
Naha,	,,	29.98	761.5	...	...	ENE	2	...	,,	29.94	760.5	...	...	NNE	1	...
Ishigakijima,	,,	29.96	761.0	...	...	ESE	2	...	,,	29.92	760.0	...	..	E	1	...
Bonin Island,	,,	30.02	762.5	...	...	ENE	1	...	,,	30.00	762.0	...	...	NE	1	...
Chefoo,	15	30.11	764.8	82	...	SW	2	b	6	30.12	765.0	64	...	SW	1	b
Shanghai,	14	30.03	762.7	81	4	SSE	2	o	,,	30.04	763.0	68	4	NNW	2	o
Gutzlaff,	,,	30.03	762.7	77	...	SE	4	o	,,	30.07	763.8	70	...	NW	4	o
Wenchow,	,,	30.01	762.3	83	...	NNE	2	bc	6	...	...	...	...	...	...	...
Foochow,	,,	29.94	760.5	78	8	NE	2	bc	7	29.96	761.0	80	6	NE	2	c
Amoy,	,,	29.89	759.2	90	6	ENE	4	b	6	29.92	759.9	82	6	ENE	2	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.90	759.4	...	...	ESE	4	bc	5	29.91	759.6	77	...	E	2	b
Taichu,	,,	29.91	759.7	88	...	...	0	b	,,	29.91	759.8	76	...	...	0	bc
Tainan,	,,	29.90	759.4	91	...	...	0	b	,,	29.88	758.9	77	...	ESE	2	b
Koshun,	,,	29.91	759.6	83	...	ENE	4	c	,,	29.88	758.9	76	...	...	0	b
Pescadores,	,,	29.89	759.1	88	...	NNW	4	bc	,,	29.88	758.8	79	...	...	0	bc
Hong Kong,	14	29.84	757.9	85	7	E	2	bc	6	29.86	758.4	81	7	E	4	bc
Gap Rock,	,,	29.86	758.4	81	8	ENE	4	o	,,	29.86	758.4	81	7	E	4	cp
Macao,	,,	29.85	758.2	81	4	NE	2	o	,,	29.85	758.2	77	4	NE	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.81	757.2	83	8	ENE	6	o	6	29.86	758.4	81	8	E	4	bc
Phulien,	15	29.83	757.8	77	8	SSE	4	o	7	29.91	759.6	74	8	NNE	2	c
Tourane,	,,	29.76	755.8	81	8	SE	2	o	,,	29.78	756.4	77	8	W	2	c
Cape St. James,	,,	29.79	756.6	83	6	SW	2	o	,,	29.81	757.2	74	8	N	2	c
Basco,	14	29.81	757.2	86	8	E	4	c	6	29.80	757.9	77	8	...	0	t
Aparri,	,,	29.78	756.4	91	4	ENE	4	o	,,	29.83	757.6	77	6	...	0	b
Tuguegarao,	,,	29.73	755.2	94	4	...	0	c	,,	29.81	757.2	76	1	...	0	o
Vigan,	,,	29.73	755.2	86	8	NNE	2	bc	,,	29.78	756.5	76	8	...	0	o
Manila,	,,	29.74	755.5	86	8	SE	2	o	,,	29.81	757.2	76	6	...	c	o
Legaspi,	,,	29.74	755.5	88	6	ENE	2	o	,,	29.78	756.4	71	6	...	0	b
Calboyog,	,,	29.76	755.9	83	8	N	2	o	,,	29.82	757.3	76	8	N	2	bc
Tacloban,	,,	29.74	755.3	85	8	NNW	2	t	,,	29.81	757.2	77	8	...	c	bc
Iloilo,	,,	29.72	755.0	86	8	SW	4	o	,,	29.79	756.6	77	6	...	0	c
Cebu,	,,	29.73	755.2	81	6	...	0	o	,,	29.80	757.0	79	6	...	0	o
Surigao,	...	29.72	754.9	86	8	W	2	c	,,	29.79	756.7	76	6	...	c	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.4	...	6	E	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	ENE	2	bc	5	29.82	757.3	...	6	E	2	r
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.95	760.7	77	6	...	0	bc	6	29.90	759.4	70	1	S	...	c

September 16*d.* 10*h.* 30*m.*—The anticyclone is now central over the Sea of Japan.

A trough of low pressure extends from Cochin-China to Guam.

Hong Kong 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 71.39 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAYTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th September, 1931.								17th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.18	766.5	67	...	SE	2	c	6	30.11	764.7	63	...	SE	2	c
Aomuro,	11	30.20	767.0	...	...	NE	1	...	5	30.30	769.5	...	...	SE	2	...
Hakodate,	,,	30.20	767.0	...	...	W	1	...	,,	30.18	766.5	..	..	E	1	...
Tokio,	,,	30.20	767.0	...	...	NNE	1	...	,,	30.12	765.0	...	...	NNW	1	...
Kochi,	,,	30.08	764.0	...	...	SSE	1	...	,,	30.00	762.0	...	...	...	0	...
Nagasaki,	,,	29.98	761.5	...	...	SE	1	...	,,	29.96	761.0	..	...	SE	1	...
Kagoshima,	,,	30.00	762.0	...	...	...	0	...	,,	29.96	761.0	..	..	...	0	...
Ishima,	,,	29.92	760.0	...	...	E	1	...	,,	29.84	758.0	..	...	SE	1	...
Naha,	,,	29.88	759.0	...	...	N	2	...	,,	29.80	757.0	...	...	...	0	...
Ishigakijima,	,,	29.92	760.0	...	...	ESE	1	...	,,	29.90	759.5	..	..	NW	1	...
Bonin Island,	,,	29.96	761.0	...	...	NE	1	...	,,	29.88	759.0	...	...	NE	1	...
Chefoo,	15	30.09	764.3	77	...	E	2	b	6	30.07	763.8	65	...	SW	1	b
Shanghai,	14	30.05	763.3	74	4	NNE	2	o	,,	30.01	762.3	68	6	N	2	o
Gutzlaff,	,,	30.06	763.5	75	...	NNW	4	o	,,	30.04	763.0	71	...	N	4	o
Wenchow,	,,	30.00	761.9	79	...	NE	4	b	6	...	...	...	...	...	...	...
Foochow,	,,	29.96	761.0	84	8	N	2	b	7	29.97	761.2	80	4	NE	2	o
Amoy,	,,	29.90	759.4	88	6	E	4	bc	6	29.90	759.4	81	6	NE	2	b
Swatow,	..	...	...	...	...	...	...	...	,,	...	...	...	...		...	...
Taihoku,	11	29.91	759.7	94	...	SE	2	b	5	29.89	759.3	77	...	ESE	2	o
Taichu,	,,	29.94	760.6	91	...	...	0	b	,,	29.88	758.9	76	...	...	0	bc
Tainan,	,,	29.90	759.5	91	...	SW	2	bc	,,	29.84	757.9	76	...	SE	2	b
Koshun,	,,	29.89	759.3	...	...	NE	2	bc	,,	29.84	758.0	85	...	ENE	2	b
Pescadores,	,,	29.90	759.5	86	...	WSW	2	bc	,,	29.83	757.7	79	...	NE	4	b
Hong Kong,	14	29.86	758.4	85	8	E	4	b	6	29.87	758.7	78	7	...	0	bc
Gap Rock,	,,	29.87	758.7	83	7	E	5	o	,,	29.88	758.9	81	7	ENE	4	c
Macao,	,,	29.85	758.2	86	4	SE	2	bc	,,	...	...	...	...	...	...	...
Hoihow,	..	29.84	757.9	81	...	NE	3	o	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.84	757.9	86	8	ENE	6	b	6	29.85	758.2	81	8	ENE	4	bc
Phulien,	15	29.85	758.2	83	8	NNE	4	o	7	29.88	759.0	76	8	NNE	4	c
Tourane,	,,	29.70	754.3	83	8	NNW	2	c	,,	29.72	754.8	77	8	NW	2	r
Cape St. James,	,,	29.76	755.8	86	8	SW	4	b	,,	29.76	756.0	77	8	W	2	b
Tasco,	14	29.80	757.0	86	8	...	0	b	6	...	...	...	...	...	...	...
Aparri,	,,	29.78	756.4	91	4	NE	4	o	,,	29.81	757.1	76	6	S	2	b
Tuguegarao,	,,	29.74	755.5	86	1	E	2	d	,,	29.80	756.8	76	1	...	0	[illegible]
Vigan,	,,	29.73	755.2	86	8	WNW	2	o	,,	29.76	756.0	77	8	...	0	bc
Manila,	,,	29.76	755.8	83	8	WSW	2	p	,,	29.78	756.3	77	4	...	0	o
Legaspi,	,,	29.73	755.2	86	8	NE	2	o	,,	29.76	755.8	77	6	...	0	o
Calbayog,	,,	29.73	755.2	88	8	SSW	2	bc	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.73	755.2	85	8	N	2	o	,,	29.78	756.3	79	6	NW	2	o
Iloilo,	,,	29.70	754.4	88	8	...	0	bc	,,	29.76	756.0	77	6	...	0	o
Cebu,	,,	29.71	754.7	85	8	...	0	o	,,	29.76	755.9	77	6	NW	2	bc
Surigao,	...	29.72	755.0	88	8	...	o	o	,,	29.76	755.8	79	6	...	0	d
Saipan,	11.00	...	...	...	...	...	...	...	5	29.79	756.6	79	...	NE	1	f
Guam,	12.22	29.76	755.9	...	6	SE	2	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.8	...	6	SSE	2	o	5	29.80	757.0	...	6	SSW	2	bc
Koror,	,,	...	...	...	...	...	...	...	,,	29.79	756.6	76	...	...	0	r
Saigon,	14	29.94	760.6	83	...	...	...	bc	6	29.90	759.4	70	1	S	...	c

September *17d. 10h. 39m.*—The anticyclone has passed to the N.E. of Japan.

A trough of low pressure extends from Cochin-China to Guam with a depression to the S.W. of the Paracels and a typhoon about 400 miles S.E. of Naha moving N.W.

Shanghai warning. *17d. 9h. 15m.*:—Typhoon of unknown intensity within 120 miles of Lat. 20° N. Long. 133° E., moving N.W. Recd. *17d. 9h. 26m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·16 inch. Total since January 1st, 70.48 inches, against an average of 71.74 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	E. winds, moderate; fine generally.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fine generally.
4.—Hong Kong to Hainan Straits,	E. winds, moderate; fine generally.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th September, 1931.								18th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.08	764.0	68	...	SE	4	c	6	30.06	763.4	63	...	SE	2	o
Nemuro,	11	30.30	759.5	...	...	SE	1	...	5	30.24	768.0	...	...	SE	1	...
Hakodate,	,,	30.14	765.5	...	...	ESE	2	...	,,	30.12	765.0	...	...	ESE	3	...
Tokio,	,,	30.06	763.5	...	...	NW	1	...	,,	30.00	762.0	...	...	NW	1	...
Kochi,	,,	29.98	761.5	...	...	SE	1	...	,,	29.90	759.5	...	...	...	0	...
Nagasaki,	,,	29.98	761.5	...	...	...	0	...	,,	29.90	759.5	...	...	E	1	...
Kagoshima,	,,	29.94	760.5	...	...	ESE	1	...	,,	29.84	758.0	...	...	NE	1	...
Oshima,	,,	29.84	758.0	...	...	S	2	...	,,	29.71	754.5	...	...	NW	1	...
Naha,	,,	29.82	757.5	...	...	WNW	2	...	,,	29.82	757.5	...	...	W	3	...
Ishigakijima,	,,	29.90	759.5	...	...	N	1	...	,,	29.86	758.5	...	...	NW	1	...
Bonin Island,	,,	29.84	758.0	...	...	NE	1	...	,,	29.92	760.0	...	...	...	0	...
Chefoo,	15	30.02	762.5	77	...	NE	2	b	6	29.96	761.0	64	...	SW	1	b
Shanghai,	14	30.01	762.3	76	6	NNW	2	o	,,	30.01	762.3	65	6	NNW	2	bc
Gutzlaff,	,,	30.03	762.7	76	...	NNW	1	o	,,	30.01	762.3	70	...	NW	4	c
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.00	762.0	78	8	ENE	4	c	7	29.98	761.5	77	6	N	2	d
Amoy,	,,	29.88	758.9	90	6	ENE	4	b	6	29.91	759.7	80	6	ENE	2	c
Swatow,	,,	29.84	757.9	87	...	SSE	3	b	,,	...	...	...	...	...	...	...
Taihoku,	11	29.94	760.4	83	...	E	2	o	5	29.94	760.4	72	...	...	0	bc
Taichu,	,,	29.91	759.7	86	...	...	0	c	,,	29.91	759.7	77	...	...	0	o
Tainan,	,,	29.89	759.1	91	...	SW	2	b	,,	29.87	758.7	76	...	ESE	2	b
Koshun,	,,	29.88	759.0	86	...	ENE	2	q	,,	29.88	758.8	77	...	...	0	b
Pescadores,	,,	29.84	758.0	91	...	ESE	2	bc	,,	29.87	758.6	79	...	NNE	4	b
Hong Kong,	14	29.88	758.9	85	8	E	3	bc	6	29.87	758.7	78	6	...	0	cd
Gap Rock,	,,	29.88	758.9	83	8	ENE	4	b	,,	29.87	758.7	83	7	ENE	4	c
Macao,	,,	29.87	758.6	88	4	NE	2	bc	,,	29.86	758.3	77	4	NE	2	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.84	757.9	86	8	NNE	4	b	6	29.84	758.0	81	8	ENE	4	bc
Phulien,	15	29.85	758.3	85	8	ENE	2	c	7	29.87	758.7	77	7	NE	4	bc
Tourane,	,,	29.72	754.9	77	8	SSW	2	o	,,	29.76	756.0	75	4	NW	1	o
Cape St. James,	,,	29.72	755.2	85	6	SW	2	c	,,	29.77	756.2	75	6	W	1	c
Basco,	14	29.81	757.1	85	8	SE	4	o	6	29.82	757.4	77	8	...	0	bc
Aparri,	,,	29.78	756.3	91	4	NNE	4	bc	,,	29.82	757.3	76	6	...	0	b
Tuguegarao,	,,	29.72	755.0	91	6	...	0	bc	,,	29.81	757.3	74	6	...	0	bc
Vigan,	,,	29.75	755.6	88	8	WNW	4	bc	,,	29.78	756.4	77	8	E	2	bc
Manila,	,,	29.81	757.1	83	6	...	0	r	,,	29.80	757.0	77	6	...	0	o
Legaspi,	,,	29.75	755.6	85	8	NE	2	o	,,	29.76	756.0	77	6	...	0	o
Calbayog,	,,	29.76	756.0	79	8	SE	2	o	,,	29.79	756.6	76	8	N	2	o
Tacloban,	,,	29.73	755.2	85	8	E	2	o	,,	29.77	756.1	79	6	...	0	o
Iloilo,	,,	29.70	754.4	88	8	NE	4	o	,,	29.76	756.0	77	6	...	0	o
Cebu,	,,	...	...	...	...	...	...	...	,,	29.76	756.0	79	6	...	0	o
Surigao,	...	29.70	754.3	85	6	N	2	o	,,	29.76	756.0	77	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	SE	4	r	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.4	...	6	...	0	r	5	29.80	756.8	...	6	...	0	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.4	86	4	SE	8	bc	6	29.90	759.4	77	1	SSE	6	bc

September 18d. 10h. 21m.—The typhoon is less than 200 miles S.E. of Oshima moving N. or N.N.W.

The depression S.W. of the Paracels has filled up.

Shanghai warning. 18*d.* 8*h.* 43*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 26° N. Long. 135° E., moving N. Recd. 18*d.* 8*h.* 41*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 70·51 inches, against an average of 72.08 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.W. or variable winds, moderate; fair to showery.
2.—Turnabout to Hong Kong,	N.E. or variable winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	N.E. or variable winds, fine generally.
4.—Hong Kong to Hainan Straits,	N.E. or variable winds, fine generally.
5.—North China Sea,	N.E. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	19th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.98	761.6	64	...	SE	2	o	6	29.91	759.6	55	...	NW	3	c
Yomuro,	11	30.20	767.0	...	...	SE	2	...	5	29.98	761.5	..	...	E	2	...
Hakodate,	,,	30.08	764.0	...	...	ESE	3	...	,,	29.90	759.5	..		E	1	...
Tokio,	,,	30.00	762.0	...	...	NNE	1	...	,,	29.84	758.0	..		NNW	1	...
Inchi,	,,	29.88	759.0	...	...	...	0	...	,,	29.84	758.0	..		...	0	...
Nagasaki,	,,	29.88	759.0	...	...	E	1	...	,,	29.92	760.0	.	..	NNE	1	...
Kagoshima,	,,	29.82	757.5	...	...	NE	1	...	,,	29.86	758.5	..		NW	1	...
Ishima,	,,	29.78	756.5	...	...	W	1	...	,,	29.86	758.5	..	...	...	0	...
Naha,	,,	29.84	758.0	...	...	WNW	2	...	,,	29.88	759.0	..	...	...	...	...
Shigakijima,	,,	29.90	759.5	...	...	NNW	1	...	,,	29.90	759.5	...	...	...	0	...
Bonin Island,	,,	29.92	760.0	...	...	SE	1	...	,,	29.94	760.5	...	...	...	...	...
Chefoo,	15	29.95	760.7	78	...	ENE	2	o	6	30.11	764.8	68	...	NW	6	b
Shanghai,	14	29.97	761.2	79	6	NNE	2	c	,,	30.02	762.6	67	4	...	0	c
Turzlaff,	,,	29.99	761.7	77	...	N	4	b	,,	30.07	763.8	72	...	NNE	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.00	762.0	80	8	E	2	bc	7	30.01	762.2	77	6	N	2	o
Amoy,	,,	29.92	759.9	90	8	E	4	b	6	29.98	761.5	80	4	NE	2	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Hailoku,	11	29.92	760.0	86	...	ENE	4	bc	5	29.95	760.6	72	...	SE	2	b
Haidin,	,,	29.89	759.3	88	...	...	0	bc	,,	29.92	760.0	77	...	...	0	b
Haimen,	,,	29.88	758.8	86	...	SW	2	bc	,,	29.88	758.9	74	...	...	0	b
Hoslun,	,,	29.88	758.8	86	...	ENE	4	b	,,	29.88	758.9	77	...	...	0	bc
Pescadores,	,,	29.89	759.1	86	...	NE	6	bc	,,	29.88	759.0	81	...	NNE	4	b
Hong Kong,	14	29.85	758.2	85	8	E	3	b	6	29.90	759.4	79	7	ENE	2	b
Gap Rock,	,,	29.86	758.4	83	8	NE	4	b	,,	29.89	759.2	82	8	ENE	4	b
Macao,	,,	29.84	757.9	88	4	SSW	2	c	,,	29.86	758.5	79	4	ENE	2	o
Koilow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.84	757.9	88	8	ENE	4	b	6	29.86	758.5	81	6	ENE	4	c
Haitien,	15	29.83	757.7	86	8	E	4	bc	7	29.88	759.0	76	8	ENE	4	r
Tourane,	,,	29.73	755.2	81	8	SE	2	r	,,	29.81	757.2	77	8	SSE	2	o
Cape St. James,	,,	29.76	755.8	81	6	E	2	bc	,,	29.78	756.5	79	6	SW	2	c
Basco,	14	29.79	756.7	85	8	...	0	bc	6	...	..	...	...		...	...
Aparri,	,,	29.76	756.0	91	6	NE	4	b	,,	29.80	757.0	77	6	...	0	c
Tuguegarao,	,,	29.72	754.9	91	8	...	0	bc	,,	...	...	...	...	...	...	...
Tigan,	,,	...		...	...	...	...	...	,,	...	...	...	...	...	...	...
Manila,	,,	29.74	755.4	93	8	SSE	2	o	,,	29.77	756.1	77	6	...	0	o
Legaspi,	,,	29.70	754.4	91	8	NE	2	d	,,	29.67	753.7	77	6	...	0	o
Iloilo,	,,	29.72	754.4	81	8	N	2	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.69	754.1	77	6	N	4	r	,,	...	...	...	...	...	...	...
Jolo,	,,	29.67	754.0	86	8	N	2	o	,,	...	...	...	...	...	...	...
Zamboanga,	,,	29.70	754.3	79	6	...	0	r	,,	...	...	...	...	...	...	...
Surigao,	...	29.67	753.6	85	6	W	4	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.8	...	6	ESE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	...	0	bc	5	...	...	...	...	...	...	...
Palau,	,,	...	...	..	...	...	...	...	,,	...	...	...	...	...	...	..
Saigon,	14	29.94	760.6	85	6	NNE	4	bc	6	29.90	759.4	76	1	S	4	b

September 18*d.* 15*h.* 55*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon in Lat. 13° N. Long. 129° E. direction unknown position of centre uncertain.

September 19*d.* 9*h.* 37*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 12° N. Long. 126° E., moving W.N.W.

September 19*d.* 10*h.* 35*m.*—The northern typhoon is about 200 miles S.S.W. of Tokio moving N.E.

The southern typhoon is about 150 miles E.S.E. of Legaspi moving W.N.W.

An anticyclone has formed over N.E. China.

Manila warning. 19*d.* 8*h.* 45*m.*:—Typhoon in Lat. 12° N. Long. 126° E., moving W.N.W. Recd. 19*d.* 9*h.* 11*m.*

Shanghai warning. 18*d.* 21*h.* 12*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 29° N. Long. 133° E., moving N.N.E. Recd. 18*d.* 21*h.* 16*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 70.51 inches, against an average of 72.41 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Northerly winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	N.E. winds, moderate; fair generally.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fine generally.
4.—Hong Kong to Hainan Straits,	E. winds, moderate; fine generally.
5.—North China Sea,	N.E. winds, moderate; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th September, 1931.								20th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.83	757.7	66	...	NW	3	b	6	29.84	757.9	54	...	NNW	2	o
Nemuro,	11	29.82	757.5	...	...	ESE	4	...	5	29.67	753.5	..	...	SW	1	...
Hokodate,	,,	29.80	757.0	...	...	ESE	3	...	,,	29.75	755.5	..		WNW	1	...
Tokio,	,,	29.82	757.5	...	...	E	1	...	,,	29.80	757.0	..	..	N	1	...
Koshi,	,,	29.80	757.0	...	...	...	0	...	,,	29.92	760.0	..	..	...	0	...
Nagasaki,	,,	29.92	760.0	...	...	N	1	...	,,	29.98	761.5	..	..	...	0	...
Kagoshima,	,,	29.88	759.0	...	...	NNW	1	...	,,	29.94	760.5	..		NW	1	...
Oshima,	,,	29.88	759.0	...	...	N	1	...	,,	29.90	759.5	..	...	...	0	...
Naha,	,,	...	...	...	...	...	...	...	,,	29.88	759.0	...	...	...	0	...
Ishigakijima,	,,	...	...	...	...	...	...	...	,,	29.86	758.5	...	...	NNW	1	...
Bonin Island,	,,	29.92	760.0	...	...	S	1	...	,,	29.94	760.5	...	...	...	...	...
Chefoo,	15	30.08	764.0	74	...	NW	6	b	6	30.02	762.5	64	...	WSW	1	b
Shanghai,	14	30.09	764.2	77	6	NNE	2	o	,,	30.10	764.5	64	4	...	0	b
Gutzlaff,	,,	30.11	764.8	76	...	N	2	o	,,	30.12	765.0	69	...	N	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.98	761.5	80	8	ESE	2	o	7	29.99	761.7	77	6	N	2	c
Amoy,	,,	30.01	762.2	84	6	ENE	4	bc	6	29.92	759.9	80	6	NE	2	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	30.00	762.0	75	...	NE	1	c
Taihoku,	11	29.97	761.2	88	...	E	2	bc	5	29.91	759.8	76	...	SE	2	o
Taichu,	,,	29.90	759.4	88	...	NNW	2	b	,,	29.88	758.9	72	...	...	0	f
Tainan,	,,	29.89	759.3	88	...	N	2	bc	,,	29.84	757.9	74	...	...	0	b
Koshun,	,,	29.90	759.5	83	...	NE	2	c	,,	29.83	757.7	77	...	NE	2	f
Pescadores,	,,	29.90	759.5	83	...	NE	4	o	,,	29.85	758.2	79	...	NNE	4	bc
Hong Kong,	14	29.88	758.9	85	8	E	3	bc	6	29.88	758.9	79	7	NE	1	bc
Gap Rock,	,,	29.89	759.2	83	8	ENE	4	c	,,	29.86	758.4	83	8	ENE	4	c
Macao,	,,	29.87	758.6	88	4	SE	2	c	,,	29.85	758.2	79	4	NE	2	bc
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.87	758.8	86	8	NE	4	p	6	29.84	757.8	81	8	NE	6	c
Phulien,	15	29.87	758.6	85	8	ENE	6	o	7	29.92	760.0	74	8	ENE	2	r
Tourane,	,,	29.76	755.9	83	8	E	2	o	,,	29.80	757.0	77	8	S	4	o
Cape St. James,	,,	29.76	755.8	85	6	SSW	2	o	,,	29.79	756.7	77	6	SW	2	c
Basco,	14	29.80	756.8	85	8	NE	2	o	6	29.78	756.3	81	8	E	2	c
Aparri,	,,	29.72	755.0	85	4	NE	4	o	,,	29.75	755.6	79	4	E	2	p
Tuguegarao,	,,	29.71	754.7	88	6	...	0	d	,,	...	...	...	...		...	...
Vigan,	,,	29.67	753.6	91	8	NNW	4	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.70	754.3	91	8	NNE	2	bc	,,	29.66	753.4	76	4	N	4	o
Legaspi,	,,	29.57	751.0	81	6	NNE	2	o	,,	29.73	755.2	77	6	SW	4	q
Calbayog,	,,	29.57	751.1	77	6	W	4	r	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.61	752.0	76	4	S	2	r	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.67	753.7	79	6	WSW	4	r	,,	29.64	752.8	79	4	SW	2	r
Cebu,	,,	29.66	753.3	79	6	SW	6	r	,,	...	...	...	...	...	...	...
Surigao,	...	29.65	753.1	83	8	WSW	6	o	,,	29.69	754.2	81	6	S	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.79	756.6	...	6	...	0	o	4.22	29.80	757.0	...	6	ENE	2	c
Yap,	11.00	29.78	756.4	...	6	WSW	2	bc	5	29.83	757.6	...	6	NNW	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.6	86	6	NNE	6	bc	6	29.90	759.4	74	...	SE	...	r

September 19d. 17h. 04m.—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 13° N. Long. 125° E. moving N.N.W.

September 20d. 10h. 25m.—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 14° N. Long. 123° E., moving W.N.W.

September 20d. 10h. 40m.—The typhoon is about 100 miles East of Manila moving W.N.W.

The anticyclone is nearly stationary over N.E. China.

Manila warning. 20d. 9h. 30m.:—Typhoon in Lat. 14° N. Long. 123° E., moving W.N.W. Recd. 20d. 10h. 00m.

Shanghai warning. 19d. 11h. 42m.:—Typhoon of unknown intensity within 120 miles of Lat. 12° N. Long. 126° E. moving W.N.W. Recd. 19d. 11h. 56m.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.78 inch. Total since January 1st, 71.29 inches, against an average of 72.74 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair to showery.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	N.E. winds, moderate; fair to showery.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th September, 1931.								21st September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Vladivostock,	12	29.87	758.7	65	...	SW	4	b	6	30.00	762.0	55	...	...	0	b
Gensan,	11	29.63	752.5	...	...	WSW	2	...	5	29.71	754.5	...	...	W	1	...
Hakodate,	,,	29.76	756.0	...	...	WSW	5	...	,,	29.92	760.0	..		WSW	4	...
Tokio,	,,	29.86	758.5	...	...	S	1	...	,,	30.00	762.0	..	.	N	1	...
Yokohama,	,,	29.92	760.0	...	...	SSE	1	...	,,	30.00	762.0	..	.	W	1	...
Nagasaki,	,,	30.00	762.0	...	...	NNE	1	...	,,	30.02	762.5			...	0	...
Kagoshima,	,,	29.94	760.5	...	...	ESE	1	...	,,	29.98	761.5	..		NW	1	...
Taihoku,	,,	29.94	760.5	...	...	NNE	1	...	,,	29.92	760.0	..	...	WNW	1	...
Naha,	,,	29.92	760.0	...	...	N	1	...	,,	29.88	759.0	..	..	...	0	...
Shinagakijima,	,,	29.88	759.0	...	...	ESE	1	...	,,	29.84	758.0	...	..	E	2	...
Koko Island,	,,	29.91	760.5	...	...	...	0	...	,,	29.98	761.5	...	...		...	...
Tientsin,	15	29.97	761.2	83	...	SW	1	b	6	29.98	761.5	65	...	SW	2	b
Shanghai,	14	30.06	763.4	79	8	ENE	2	b	,,	30.04	763.0	61	4	E	2	bc
Chinkiang,	,,	30.10	764.5	76	...	NNE	2	b	,,	30.06	763.5	69	...	NE	2	o
Kiukiang,	,,	30.02	762.6	76	8	NE	6	o	6	...	...	...	...	...	...	...
Foochow,	,,	30.00	762.0	78	6	NE	2	c	7	29.94	760.5	76	8	NE	2	o
Amoy,	,,	29.89	759.2	86	6	ENE	2	c	6	29.92	759.9	77	6	NE	4	b
Swatow,	,,	...	...	...	...	...	...	...	,,	29.92	760.0	75	...	N	1	b
Hongkong,	11	29.90	759.4	77	...	E	4	r	5	29.84	757.6	76	...	E	4	o
Swatow,	,,	29.89	759.1	88	...	NW	2	b	,,	29.82	757.3	76	...	...	0	o
Haikong,	,,	29.85	758.2	88	...	WNW	2	b	,,	29.78	756.3	76	...	NNE	2	o
Hoihow,	,,	29.84	757.9	86	...	ENE	4	b	,,	29.76	756.0	79	...	NNE	4	r
Pescadores,	,,	29.87	758.7	85	...	NNE	6	b	,,	29.78	756.4	79	...	NNE	6	bc
Hong Kong,	14	29.85	758.2	84	8	E	3	b	6	29.83	757.6	79	6	NE	1	bc
Gap Rock,	,,	29.85	758.2	83	8	ENE	5	b	,,	29.82	757.4	82	8	E	4	c
Macao,	,,	29.84	758.0	86	4	E	2	b	,,	29.80	757.0	79	4	ESE	2	c
Holhow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.81	757.1	85	8	NE	6	b	6	29.77	756.1	81	8	NE	6	bc
Paulian,	15	29.85	758.2	84	8	ENE	4	c	7	...	...	...	...	...	...	...
Touraine,	,,	29.78	756.4	81	8	N	2	d	,,	29.80	756.9	75	7	W	2	o
Cape St. James,	,,	29.75	755.6	86	7	SW	2	c	,,	29.78	756.4	75	6	NW	2	o
Cisco,	14	29.74	755.3	86	8	NE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.69	754.1	79	4	ESE	4	p	,,	29.52	749.8	77	4	ENE	6	q
Tuguegarao,	,,	29.64	752.8	79	1	...	0	d	,,	...	...	...	...	...	...	...
Tigbao,	,,	29.57	751.0	91	8	N	4	o	,,	...	...	...	...	...	...	...
Manila,	,,	29.58	751.3	79	4	NNW	4	r	,,	29.54	750.3	81	4	SW	6	q
Legaspi,	,,	...	...	...	...	...	...	...	,,	29.65	753.1	79	6	SSW	2	o
Cabayog,	,,	29.62	752.4	86	8	SSW	...	r	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.62	752.3	83	8	SW	4	o	,,	...	...	...	...	...	...	..
Iloilo,	,,	29.65	753.1	79	6	SW	6	r	,,	29.71	754.6	79	4	S	4	o
Cebu,	,,	29.67	753.6	81	8	SW	4	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.66	753.3	91	8	WSW	4	bc	,,	..	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.8	...	6	E	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Koror,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	14	29.93	760.3	86	6	W	6	b	6	29.90	759.4	77	1	S	8	o

September 20*d.* 17*h.* 45*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 14° N. Long. 122° E. moving W.N.W.

September 21*d.* 9*h.* 54*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 17° N. Long. 122° E., moving N.

September 21*d.* 10*h.* 15*m.*—The typhoon is about 100 miles N.N.E. of Manila moving N. or N.N.W.

The anticyclone has weakened and is now central over Korea.

Manila warning 21*d.* 8*h.* 45*m.*:—Typhoon in Lat. 17° N. Long. 122° E., moving N.N.W. Recd. 21*d.* 9*h.* 10*m.*

Shanghai warning 20*d.* 21*h.* 00*m.*:—A severe typhoon within 60 miles of Lat. 15° N. Long. 122° E., moving W.N.W. Recd. 20*d.* 21*h.* 50*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·15 inch. Total since January 1st, 71.44 inches, against an average of 73.06 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	N.E. winds, fresh; fair generally.
3.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine generally.
4.—Hong Kong to Hainan Straits,	N.E. winds, fresh; fine generally.
5.—North China Sea,	Eastern portion: N.E. winds, freshening; fair at first, rain later.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st September, 1931.									22nd September, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather.
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.99	761.7	68	...	...	0	b		6	30.07	763.8	55	...	...	0	b
Nemuro,	11	29.69	754.0	...	...	WNW	2	...		5	30.00	762.0	...	...	WNW	1	...
Hakodate,	"	29.88	759.0	...	...	W	4	...		"	30.06	763.5	"		NNW	1	...
Tokio,	"	30.02	762.5	...	...	ENE	1	...		"	30.08	764.0	...		...	0	...
Kochi,	"	29.96	761.0	...	...	...	0	...		"	30.02	762.5	...		...	0	...
Nagasaki,	"	30.02	762.5	...	...	ESE	1	...		"	30.00	762.0	"		E	1	...
Kagoshima,	"	30.00	762.0	...	...	SSE	1	...		"	30.00	762.0	...			0	...
Oshima,	"	29.94	760.5	...	...	SSE	1	...		"	29.90	759.5	"	...	SSW	1	...
Naha,	"	29.92	760.0	...	...	ENE	1	...		"	29.82	757.5	...	"	...	0	...
Ishigakijima,	"	29.84	758.0	...	...	E	2	...		"	29.76	756.0	...	"	ENE	1	...
Bonin Island,	"	29.94	760.5	...	...	ESE	1	...		"	29.96	761.0	...	...	...	...	...
Chefoo,	15	29.97	761.2	80	...	NE	1	b		6	30.02	762.5	62	...	SW	1	b
Shanghai,	14	30.00	762.0	81	8	E	2	bc		"	29.97	761.2	68	6	E	2	v
Gutzlaff,	"	30.05	763.2	75	...	E	2	o		"	30.00	762.0	72	...	E	4	o
Wenchow,	"	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Foochow,	"	29.88	758.9	77	6	NNW	2	o		7	29.81	757.2	76	8	NNE	2	o
Amoy,	"	29.73	755.1	90	8	E	4	b		6	29.75	755.6	81	6	N	2	f
Swatow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Taihoku,	11	29.82	757.4	91	...	E	4	c		5	29.71	754.6	81	...	E	4	o
Taichu,	"	29.80	757.0	88	...	...	0	o		"	29.66	753.3	76	...	...	0	c
Tainan,	"	...	...	...	...	...	...	...		"	29.62	752.3	77	...	NE	2	c
Koshun,	"	29.78	756.3	83	...	NE	4	o		"	29.60	751.8	77	...	ENE	6	o
Pescadores,	"	29.80	757.0	85	...	NNE	6	o		"	29.63	752.6	81	...	NNE	4	o
Hong Kong,	14	29.78	756.4	84	7	E	2	bc		6	29.75	755.6	78	4	...	0	bm
Gap Rock,	"	29.80	756.9	82	8	ENE	4	b		"	29.75	755.6	83	8	E	3	b
Macao,	"	29.77	756.1	88	6	NE	2	b		"	29.73	755.0	77	4	NNW	4	bc
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Pratas Island,	"	29.72	754.9	83	8	NE	6	o		6	29.67	753.5	79	8	WNW	6	bc
Phulien,	15	29.81	757.7	81	8	SSE	4	c		7	29.84	757.9	75	7	NW	3	bc
Tourane,	"	29.76	755.8	81	8	NW	4	o		"	29.79	756.7	75	7	W	1	bc
Cape St. James,	"	29.79	756.6	85	8	SSW	2	c		"	29.76	756.0	77	7	...	0	bc
Basco,	14	29.57	751.1	79	6	ENE	4	o		6	...	...	...	...	...	...	...
Aparri,	"	29.15	740.5	79	4	NE	6	o		"	29.29	744.0	76	4	S	6	d
Tuguegarao,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Vigan,	"	29.39	746.4	81	6	NNW	4	o		"	...	...	...	...	...	...	...
Manila,	"	29.56	750.7	79	6	SW	6	r		"	29.66	753.3	79	6	SW	2	r
Legaspi,	"	29.64	752.9	86	6	SW	4	o		"	29.69	754.1	77	6	SW	2	bc
Calbayog,	"	29.70	754.3	91	8	SSW	4	bc		"	29.75	755.5	79	8	...	0	bc
Tacloban,	"	29.71	754.6	88	8	S	4	o		"	29.75	755.5	79	8	...	0	bc
Iloilo,	"	29.69	754.1	83	8	SSW	4	o		"	29.72	754.9	81	6	SSW	4	o
Cebu,	"	29.70	754.4	88	8	SSW	4	bc		"	29.74	755.4	81	6	WSW	2	o
Surigao,	...	29.71	754.6	88	8	...	0	bc		"	29.75	755.5	77	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...		5	29.79	756.6	80	...	ENE	3	bc
Guam,	12.22	29.74	755.5	...	6	ENE	4	o		4.22	...	...	...	...	...	...	...
Yap,	11.00	29.71	754.7	...	6	ESE	2	bc		5	29.79	756.7	...	6	ENE	2	bc
Pelew,	"	...	...	...	...	...	...	...		"	29.78	756.5	77	...	...	0	c
Laiman,	14	29.94	760.6	85	6	NW	6	bc		6	29.89	759.3	74	1	NW	6	bc

September 21*d.* 16*h.* 25*m.*—Warning to Hong Kong Coast Ports, &c.:—A severe typhoon within 30 miles of Lat. 18° N. Long. 122° E. moving N.

September 22*d.* 10*h.* 03*m.*—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 19° N. Long. 121° E., moving N.N.W.

September 22*d.* 10*h.* 40*m.*—The typhoon is about 50 miles N.W. of Aparri moving N.N.W., threatening the coast near Amoy.

The anticyclone is central over the Sea of Japan.

Manila warning. 21*d.* 21*h.* 15*m.*:—Cyclone or typhoon W. of Aparri moving N.W. or N.N.W. Recd. 21*d.* 22*h.* 45*m.*

Shanghai warning 22*d.* 9*h.* 15*m.*:—A severe typhoon within 60 miles of Lat. 29° N. Long. 120° E., moving N. Recd. 22*d.* 9*h.* 24*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 71·44 inches, against an average of 73.27 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N.E. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	N.E. winds, freshening; fine at first, rain later.
3.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine.
4.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine.
5.—North China Sea,	Extreme East, Cyclonic gales, overcast, rain.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd September, 1931.								23rd September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Vladivostock,	12	30.11	764.7	70	...	SE	2	b	6.	30.12	765.1	60	...	SW	2	o
Gensan,	11	30.04	763.0	...	...	NW	1	...	5	30.22	767.5	...	...	WSW	1	...
Hakodate,	..	30.16	766.0	...	...	S	1	...	..	30.20	767.0	..		...	0	...
Tokio,	..	30.06	763.5	...	...	SE	1	...	..	30.16	766.0	..	.	NNW	1	...
Inchi,	..	30.04	764.0	...	...	...	...	...	..	30.10	764.5	..	..	...	0	...
Nagasaki,	..	30.00	762.0	...	...	SE	1	...	..	30.04	763.0	.	..	...	0	...
Kagoshima,	..	30.00	762.0	...	...	E	1	...	..	30.00	762.0	..		NE	1	...
Kelung,	..	29.90	759.5	...	...	SSE	1	...	..	29.88	759.0	..	...	...	0	...
Sarn,	..	29.86	758.5	...	...	ESE	1	...	..	29.84	758.0	..	...	ESE	2	...
Miyakijima,	..	29.78	756.5	...	...	ESE	2	...	..	29.71	754.5	...	...	SE	4	...
Bonin Island,	..	29.94	760.5	...	...	SE	1	...	..	30.00	762.0	...	...	...	0	...
Swatow,	15	29.99	761.7	80	...	NE	1	b	6	30.03	762.7	60	...	...	0	b
Shanghai,	14	29.98	761.4	77	6	ENE	2	o	..	29.99	761.6	72	4	ENE	2	r
Amoy,	..	30.10	764.5	75	...	NNE	4	o	..	29.99	761.7	73	...	NE	4	o
Foochow,	..	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	..	29.77	756.1	80	6	NE	4	o	7	29.71	754.6	78	4	NE	4	r
Amoy,	..	29.64	752.8	90	6	NNE	4	c	6	29.66	753.3	86	4	NE	4	b
Swatow,	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Tachoku,	11	29.74	755.4	83	...	ESE	4	r	5	29.52	749.9	76	...	ENE	6	r
Mako,	..	29.61	752.2	86	...	...	c	o	..	29.32	744.8	76	...	S	2	o
Taihoku,	..	29.53	750.1	83	...	NNE	2	o	..	29.36	745.7	74	...	SE	2	c
Toshima,	..	29.53	750.1	74	...	NE	6	r	..	29.36	745.8	81	...	W	4	o
Pescadores,	..	29.61	752.2	85	...	N	6	o	..	...	...	...	...	...	...	...
Hong Kong,	14	29.67	753.6	87	8	N	2	bc	6	29.71	754.6	82	6	NNW	2	bc
Gap Rock,	..	29.69	754.1	83	8	NW	4	c	..	29.70	754.4	83	8	NNW	5	c
Macao,	..	29.74	755.5	88	1	NNE	2	bc	..	29.70	754.4	77	4	NNW	2	c
Haikow,	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Paracels Island,	..	29.63	752.6	84	8	NNW	4	c	6	29.67	753.7	83	6	WNW	4	o
Hainan,	15	29.76	756.0	88	8	WSW	2	bc	7	29.82	757.4	77	8	W	2	b
Haiphong,	..	29.74	755.4	79	8	N	4	c	..	29.80	757.0	76	8	SW	2	bc
Cape St. James,	..	29.74	755.3	86	8	S	2	bc	..	29.80	756.8	76	8	N	2	b
Saigon,	14	29.15	740.5	79	6	SSE	8	r	6	29.61	752.0	81	6	SW	4	o
Aparri,	..	29.44	747.8	77	4	S	4	o	..	29.67	753.7	76	6	S	2	o
Tuguegarao,	..	..	...	...	...	...	...	...	..	...	..	...	...	...	...	...
Vigan,	..	29.60	751.8	81	6	W	4	o	..	29.73	755.0	77	8	SSW	2	o
Manila,	..	29.67	753.6	83	8	SW	4	o	..	29.76	756.0	79	8	...	0	bc
Iloilo,	..	29.69	754.0	91	8	SW	4	bc	..	29.76	755.8	77	6	...	0	bc
Calayog,	..	29.72	754.9	91	8	WSW	4	b	..	29.80	756.8	77	8	N	2	bc
Cebu,	..	29.70	754.4	91	8	SE	2	b	..	29.79	756.6	79	8	...	0	bc
Dumaguete,	..	29.71	754.6	91	8	SW	4	o	..	29.76	756.0	79	6	S	2	o
Zamboanga,	..	29.70	754.4	88	8	SSW	4	bc	..	29.78	756.4	79	8	NW	2	bc
Surigao,	...	29.71	754.6	88	8	...	0	o	..	29.78	756.3	77	6	...	0	bc
Cagayan,	11.00	...	...	...	...	...	...	...	5	29.80	756.9	78	...	E	2	bc
Davao,	12.22	29.74	755.5	...	6	ESE	2	bc	4.22	...	..	...	...	...	...	...
Jolo,	11.00	29.73	755.2	...	6	SE	2	bc	5	29.81	757.1	...	6	NNW	2	bc
Balabac,	..	...	...		...	...	...	...	..	29.81	757.2	79	...	NW	1	bc
Labuan,	14	29.94	760.4	88	..	NNW	6	bc	6	29.90	759.4	74	1	NW	...	o

September 22*d.* 15*h.* 58*m.*—Warning to Hong Kong Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 21° N. Long. 120° E. moving N.N.W.

September 23*d.* 9*h.* 37*m.*—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 23° N. Long. 120° E., moving N.N.W.

September 23*d.* 10*h.* 31*m.*—The typhoon is near the Pescadores moving N.N.W. and threatening the coast between Amoy and Foochow.

The anticyclone has strengthened and is central to the S.E. of Hokkaido.

Manila warning, 23*d.* 10*h.* 00*m.*:—Cyclone or typhoon near or over Formosa Channel, moving N.N.W. Recd. 23*d.* 10*h.* 32*m.*

Shanghai warning 23*d.* 10*h.* 42*m.*:—A severe typhoon within 60 miles of Lat. 23° N. Long. 120° E., moving N.N.W. Recd. 23*d.* 10*h.* 52*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 71·44 inches, against an average of 73.67 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Southern portion, Cyclonic gales overcast, rain.
2.—Turnabout to Hong Kong,	Northern portion, Cyclonic gales, overcast, rain.
3.—Hong Kong to Gap Rock,	N.W. winds, moderate; fine generally.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd September, 1931.								24th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.14	765.6	64	...	...	0	0	6	30.20	767.1	64	...	...	0	0
Nemuro,	11	30.18	766.5	...	...	SW	2	...	5	30.24	768.0	..	...	SSW	1	...
Hokodate,	,,	30.18	766.5	...	...	S	1	...	,,	30.24	768.0	..	..	N	1	...
Tokio,	,,	30.14	765.5	...	...	E	1	...	,,	30.24	768.0	..	..	N	1	...
Kochi,	,,	30.08	764.0	...	...	...	0	...	,,	30.10	764.5	..	...	SW	1	...
Nagasaki,	,,	30.02	762.5	...	...	SE	1	...	,,	30.00	762.0	..	...	E	1	...
Kagoshima,	,,	30.00	762.0	...	...	NE	1	...	,,	29.98	761.5	..		NNE	1	...
Oshima,	,,	29.88	759.0	...	...	S	1	...	,,	29.88	759.0	..	...	...	0	...
Naha,	,,	29.86	758.5	...	...	ESE	2	...	,,	29.80	757.0	...	...	ESE	2	...
Ishigakijima,	,,	29.70	754.5	...	...	SE	5	...	,,	29.67	753.5	..	...	SE	6	...
Bonin Island,	,,	29.98	761.5	...	...	...	0	...	,,	30.00	762.0	...	...	...	0	...
Chefoo,	15	30.05	763.2	77	...	E	2	b	6	30.07	763.8	60	...	...	0	f
Shanghai,	14	29.97	761.2	77	4	ENE	2	o	,,	...	...	...	...	...	...	...
Gutzlaff,	,,	29.99	761.7	73	...	NE	4	r	,,	...	...	...	...	...	...	...
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.59	751.6	80	4	NE	4	r	7	29.68	753.9	76	6	NE	2	o
Amoy,	,,	29.60	751.8	88	6	N	2	bc	6	29.66	753.3	81	6	W	4	b
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.34	745.3	77	...	ESE	6	r	5	29.57	751.1	76	...	NE	6	r
Taichu,	,,	29.41	747.1	81	...	S	2	o	,,	29.69	754.1	74	...	...	0	r
Tainan,	,,	29.43	747.4	86	...	WSW	2	o	,,	29.69	754.2	76	...	SE	2	c
Koshun,	,,	29.54	750.3	81	...	SW	4	o	,,	29.69	754.0	81	...	WSW	4	bc
Pescadores,	,,	29.43	747.4	81	...	...	...	...	,,	29.67	753.7	81	...	W	2	bc
Hong Kong,	14	29.69	754.1	87	7	W	3	bc	6	29.75	755.6	80	8	E	1	b
Gap Rock,	,,	29.70	754.4	83	8	NNW	5	c	,,	29.75	755.6	84	8	NNW	3	b
Macao,	,,	29.77	756.1	91	1	NE	2	bc	,,	29.78	756.3	79	6	NNW	2	bc
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.69	754.1	86	8	WNW	2	c	6	29.74	755.3	81	8	WSW	2	bc
Phulien,	15	29.78	756.4	90	8	W	1	bc	7	29.84	758.0	79	8	W	2	c
Tourane,	,,	29.76	755.8	86	8	NNW	3	bc	,,	29.83	757.7	76	8	SW	2	b
Cape St. James,	,,	29.80	756.8	82	6	SSW	2	lt	,,	29.86	758.4	76	8	WNW	2	c
Basco,	14	29.64	752.9	85	8	SW	4	o	6	29.75	755.6	76	6	...	0	r
Aparri,	,,	29.67	753.5	91	4	S	2	o	,,	29.75	755.6	76	6	...	0	fo
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.72	754.8	76	4	...	0	bc
Vigan,	,,	29.72	754.8	77	8	SSW	4	bc	,,	29.76	755.8	77	8	...	0	bc
Manila,	,,	29.76	755.8	81	6	..	0	r	,,	29.80	757.0	77	4	...	0	c
Legaspi,	,,	29.71	754.6	94	8	SW	4	bc	,,	29.78	756.4	77	6	...	0	bc
Calbayog,	,,	29.72	754.8	91	8	SW	4	c	,,	29.82	757.3	74	8	N	2	bc
Tacloban,	,,	29.74	755.4	85	8	S	4	o	,,	29.82	757.4	77	6	...	0	bc
Iloilo,	,,	29.70	754.4	86	8	SW	4	o	,,	...	...	77	6	...	0	bc
Cebu,	,,	29.72	755.0	94	8	ENE	2	bc	,,	29.81	757.1	79	8	...	0	bc
Surigao,	...		...	...	...	...	...	...	,,	29.80	757.0	77	6	...	0	bc
Saipan,	11.00	...	..	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.72	754.9	...	6	ESE	2	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.8	...	6	N	2	c	5	29.81	757.2	...	6	S	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	..	...	...	...	...
Labuan,	14	29.94	760.4	86	6	NW	4	bc	6	29.90	759.4	67	1	NNW	...	r

September 23*d*. 17*h*. 40*m*.—Warning to Hong Kong Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 25° N. Long. 120° E. moving N.

September 24*d*. 9*h*. 35*m*.—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 27° N. Long. 123° E., moving N.E.

September 24*d*. 10*h*. 23*m*.—The typhoon is about 200 miles E.N.E. of Foochow, moving N.E.

The anticyclone remains central to the S.E. of Hokkaido.

Manila warning. 23*d*. 14*h*. 45*m*.:—Typhoon in Lat. 25° N. Long. 120° E. inclining northward. Recd. 23*d*. 15*h*. 10*m*.

Shanghai warning 24*d*. 9*h*. 15*m*.:—A severe typhoon within 60 miles of Lat. 26° N. Long. 121° E., moving N. Recd. 24*d*. 9*h*. 29*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 71·44 inches, against an average of 73.96 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	None.
2.—*Turnabout to Hong Kong*,	*W. winds, moderate; fair generally.*
3.—Hong Kong to Gap Rock,	W. winds, moderate; fine.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Cheadle.)	25th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.19	766.8	71	...	SSE	3	b	6	30.19	766.7	62	...	S	2	o
Sawaro,	11	30.22	767.5	...	...	SW	3	...	5	30.20	767.0	...	...	SW	1	...
Hokodate,	,,	30.22	767.5	...	...	SSW	1	...	,,	30.20	767.0	...		...	0	...
Tokio,	,,	30.20	767.0	...	...	E	1	...	,,	30.18	766.5	...	...	N	1	...
Kochi,	,,	30.10	764.5	...	...	...	...	...	,,	30.00	762.0	...	...	S	1	...
Nagasaki,	,,	30.00	762.0	...	...	ENE	1	...	,,	29.82	757.5	..	..	ENE	2	...
Kagoshima,	,,	29.96	761.0	...	...	NE	1	...	,,	29.82	757.5	...		ENE	3	...
Oshima,	,,	29.88	759.0	...	...	S	1	...	,,	29.76	756.0	..	...	SSW	1	...
Naha,	,,	29.84	758.0	...	...	SE	3	...	,,	29.75	755.5	...	...	S	3	...
Ishigakijima,	,,	29.74	755.5	...	...	SSW	4	...	,,	29.73	755.0	..	..	SSW	2	...
Bonin Island,	,,	29.98	761.5	...	...	E	1	...	,,	29.94	760.5	...	...	...	0	...
Chefoo,	15	30.02	762.5	76	...	ENE	2	b	6	29.96	761.0	65	...	...	0	of
Shanghai,	14	29.85	758.2	79	4	ENE	4	p	,,	29.80	756.8	72	4	ENE	4	p
Gutzlaff,	,,	29.85	758.2	75	...	NE	4	o	,,	29.77	756.1	73	...	NNE	6	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.71	754.6	84	6	WSW	2	c	7	29.78	756.4	80	8	WNW	2	b
Amoy,	,,	29.70	754.4	90	8	SW	4	b	6	29.76	755.9	80	6	WSW	2	b
Swatow,	,,	...	...	...	...	...	...	...	,,	29.73	755.0	81	...	NW	1	b
Taihokiu,	11	29.73	755.2	77	...	SW	4	r	5	29.74	755.4	76	...	...	0	o
Taichu,	,,	29.78	756.4	86	...	S	2	o	,,	29.78	756.5	74	...	...	0	o
Tainan,	,,	...	...	...	...	...	...	...	,,	29.75	755.6	76	...	...	0	b
Koshun,	,,	...	...	...	...	...	...	...	,,	29.74	755.4	79	...	E	2	bo
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.74	755.4	79	...	SW	2	bc
Hong Kong,	14	29.73	755.1	91	8	N	3	b	6	29.76	755.8	82	7	...	0	b
Gap Rock,	,,	29.75	755.9	84	8	NNW	4	b	,,	29.76	755.8	84	8	WNW	3	b
Macao,	,,	29.79	756.7	91	1	NE	2	bc	,,	29.73	755.2	79	6	NNW	2	b
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.74	755.3	88	8	NW	2	b	6	29.76	755.8	79	8	...	0	b
Paulilien,	15	29.79	756.6	90	8	W	2	c	7	29.82	757.4	81	7	WSW	1	bc
Tourane,	,,	29.80	756.8	86	8	NNW	4	c	,,	29.80	757.0	73	8	WNW	2	c
Cape St. James,	,,	29.82	757.5	86	8	SW	2	c	,,	29.86	758.3	77	4	NW	2	c
Basco,	14	29.72	754.9	86	8	WSW	4	bc	6	29.78	756.3	81	8	WSW	2	bo
Aparri,	,,	29.73	755.2	88	4	N	4	o	,,	29.75	755.6	77	6	SW	2	o
Tuguegarao,	,,	29.70	754.3	91	6	...	0	bc	,,	29.77	756.1	76	1	...	0	o
Vigan,	,,	29.76	755.9	86	8	SSW	2	o	,,	29.76	755.8	77	8	ESE	2	b
Manila,	,,	29.78	756.3	88	8	SW	2	o	,,	29.78	756.4	77	6	...	0	f
Legaspi,	,,	29.76	755.8	91	8	NE	2	bc	,,	29.75	755.5	77	6	...	0	b
Calbayog,	,,	29.76	755.9	91	8	SW	4	bc	,,	29.78	756.3	76	8	N	2	bc
Tacloban,	,,	29.73	755.2	91	8	SE	4	o	,,	29.78	756.3	79	8	NW	2	bc
Iloilo,	,,	29.73	755.2	88	8	SW	4	o	,,	29.76	755.8	77	6	...	0	o
Cebu,	,,	29.74	755.4	91	8	ENE	4	o	,,	29.76	755.9	79	6	...	0	bc
Surigao,	...	29.74	755.4	88	...	...	0	o	,,	29.76	755.8	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.81	757.2	79	...	E	2	c
Guam,	12.22	29.82	757.3	...	6	NE	2	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	SSW	2	bc	5	29.82	757.4	...	6	...	0	b
Ponape,	,,	...	...	...	...	...	...	...	,,	29.82	757.3	78	...	WSW	1	c
Laoman,	14	29.95	760.7	77	6	W	...	bc	6	29.90	759.4	72	...	...	...	o

September 24*d.* 14*h.* 35*m.*—Warning to Hong Kong Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 27° N. Long. 124° E. moving E.N.E.

September 25*d.* 9*h.* 37*m.*—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 29° N. Long. 125° E., moving N.N.E.

September 25*d.* 10*h.* 30*m.*—The typhoon is about 200 miles S.E. of Shanghai, moving N.N.E.

The anticyclone remains stationary to the S.E. of Hokkaido.

Manila warning. 24*d.* 15*h.* 15*m.*:—Typhoon in Lat. 27° N. Long. 123° E. recurving northeast-ward. Recd. 24*d.* 15*h.* 55*m.*

Shanghai warning 25*d.* 9*h.* 35*m.*:—A severe typhoon within 60 miles of Lat. 29° N. Long. 124° E., moving N.N.E. *Recd.* 25*d.* 9*h.* 57*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 71.44 inches, against an average of 74.23 inches.

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

District.	Forecast
1.—Shanghai to Turnabout,	Southern portion, W. winds, moderate; fair generally.
2.—Turnabout to Hong Kong,	N.W. or variable winds, moderate to light; fine generally.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Light, variable winds, fine generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	26th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.14	765.5	70	...	SE	2	b	6	30.07	763.7	58	...	...	0	db
Nemuro,	11	30.20	767.0	...	...	SW	2	...	5	30.24	768.0	...	...	WSW	1	...
Hokodate,	,,	30.20	767.0	...	...	SE	1	...	,,	30.16	766.0	...	...	...	0	...
Tokio,	,,	30.14	765.5	...	...	ENE	1	...	,,	30.08	764.0	...	...	N	1	...
Kochi,	,,	29.98	761.5	...	...	...	0	...	,,	29.73	755.0	...	...	ENE	1	...
Nagasaki,	,,	29.82	757.5	...	...	E	2	...	,,	29.41	747.0	...	...	S	6	...
Kagoshima,	,,	29.80	757.0	...	...	ENE	2	...	,,	29.55	750.5	...		S	2	...
Oshima,	,,	29.72	755.0	...	...	SSW	1	...	,,	29.69	754.0	...	...	S	1	...
Naha,	,,	29.76	756.0	...	...	S	4	...	,,	29.76	756.0	...	...	W	1	...
Ishigakijima,	,,	29.76	756.0	...	...	...	0	...	,,	29.76	756.0	...	...	...	0	...
Bonin Island,	,,	29.90	759.5	...	...	E	1	...	,,	29.88	759.0	...	...	...	0	...
Chefoo,	15	29.90	759.4	77	...	ENE	2	b	6	29.87	758.7	63	...	ESE	1	cf
Shanghai,	14	29.78	756.3	81	4	NNE	4	o	,,	29.84	758.0	72	4	NNE	2	c
Gutzlaff,	,,	29.78	756.4	77	...	NNW	4	o	,,	29.78	756.4	72	...	N	2	c
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.87	758.7	83	8	S	2	b	7	29.87	758.7	80	8	...	0	f
Amoy,	,,	29.78	756.4	90	8	SE	4	b	6	29.78	756.4	82	6	SE	2	f
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.79	756.6	86	...	NW	2	bc	5	29.78	756.3	76	...	E	2	f
Taichu,	,,	29.80	757.0	91	...	...	0	o	,,	29.78	756.4	74	...	...	0	c
Tainan,	,,	29.78	756.4	88	...	NW	8	b	,,	29.76	755.8	77	...	...	0	b
Koshun,	,,	29.78	756.3	88	...	NNW	2	bc	,,	29.75	755.6	79	...	...	0	c
Pescadores,	,,	29.79	756.7	88	...	...	0	b	,,	29.76	755.8	79	...	...	0	c
Hong Kong,	14	29.72	754.9	90	7	W	2	bc	6	29.74	755.4	81	7	E	2	f
Gap Rock,	,,	29.74	755.4	84	8	NNW	3	b	,,	29.73	755.1	84	8	ESE	2	b
Macao,	,,	29.85	758.2	91	6	NE	2	bc	,,	29.71	754.6	79	6	...	0	bt
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.73	755.2	88	6	...	0	b	6	29.73	755.2	81	6	...	0	f
Phulien,	15	29.71	754.6	94	8	SSW	2	b	7	29.71	754.6	77	6	S	2	f
Tourane,	,,	29.76	756.0	85	8	NNE	2	b	,,	29.73	755.0	79	8	SSW	4	f
Cape St. James,	,,	29.78	756.3	85	8	SW	2	c	,,	29.79	756.6	77	1	SW	2	f
Basco,	14	29.73	755.2	91	8	SW	2	b	6	29.73	755.2	76	8	...	0	f
Aparri,	,,	29.72	754.8	88	4	NE	4	bc	,,	29.73	755.1	77	6	...	0	bc
Tuguegarao,	,,	29.70	754.4	94	6	N	2	bc	,,	29.73	755.0	77	1	...	0	o
Vigan,	,,	29.70	754.4	88	8	WSW	2	b	,,	29.70	754.4	76	8	...	0	b
Manila,	,,	29.71	754.6	85	8	WSW	2	bc	,,	29.73	755.2	77	6	E	2	o
Legaspi,	,,	29.71	754.6	91	6	NE	2	o	,,	29.71	754.6	77	6	...	0	o
Calbayog,	,,	29.72	754.9	81	8	...	0	o	,,	29.73	755.2	76	8	N	2	o
Tacloban,	,,	29.71	754.6	85	8	NE	4	o	,,	29.73	755.2	77	6	...	0	o
Iloilo,	,,	29.70	754.3	85	8	NNE	4	o	,,	29.71	754.6	79	6	N	2	o
Cebu,	,,	29.69	754.1	85	8	NNE	2	o	,,	29.71	754.7	79	6	SW	2	o
Surigao,	...	29.71	754.7	85	8	E	2	o	,,	29.72	754.9	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.74	755.4	...	6	N	2	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	ESE	2	bc	5	29.80	757.0	...	6	S	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.95	760.7	74	6	W	...	c	6	29.89	759.3	76	1	S	...	c

September 25*d.* 16*h.* 00*m.*—Warning to Hong Kong Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 30° N. Long. 126° E. moving N.N.E.

September 26*d.* 10*h.* 24*m.*—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 34° N. Long. 129° E., moving N.E.

September 26*d.* 10*h.* 30*m.*—The typhoon is about 100 miles N.W. of Nagasaki moving N.E.

The anticyclone is now central to the N.E. of Hokkaido.

Pressure is low to the East of the Philippines

Manila warning. 25*d.* 15*h.* 30*m.*:—Typhoon in Lat. 29° N. Long. 126° E. recurving northeast-ward. Recd. 25*d.* 16*h.* 07*m.*

Shanghai warning 25*d.* 21*h.* 10*m.*:—A severe typhoon within 60 miles of Lat. 31° N. Long. 126° E., moving N.N.E. Recd. 25*d.* 23*h.* 53*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 71·44 inches, against an average of 74.50 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fair generally.
2.—Turnabout to Hong Kong,	E. winds, moderate; fine at first, some later later.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fine at first, some later later.
4.—Hong Kong to Hainan Straits,	E. winds, moderate; fine at first, some later later.
5.—North China Sea,	Light, variable winds, fair generally.

T. F. CLAXTON, *Director*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	27th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	30.02	762.6	68	...	SE	2	c	6	29.86	758.5	59	...	N	4	b
Nemuro,	11	30.24	768.0	...	...	...	...	...	5	30.16	766.0	...	...	SSE	1	...
Hakodate,	"	30.12	765.0	...	...	ESE	4	...	"	29.88	759.0	..	..	ESE	4	...
Tokio,	"	30.04	763.0	...	...	N	1	...	"	29.63	752.5	..	...	...	0	...
Kochi,	"	29.61	752.0	...	...	S	2	...	"	29.67	753.5	..	..	NW	1	...
Nagasaki,	"	29.31	744.5	...	...	SW	6	...	"	29.84	758.0	..	..	...	0	...
Kagoshima,	"	29.55	750.5	...	...	SSW	1	...	"	29.80	757.0	..	..	NW	1	...
Naha,	"	29.74	755.5	...	...	N	1	...	"	29.82	757.5	..	..	WSW	0	...
Sam,	"	29.80	757.0	...	...	WNW	2	...	"	...	...	..	...	...	...	...
Ishigakijima,	"	..	...	...	...	...	...	...	"	...	...	..	..	...	..	...
Fonin Island,	"	29.86	758.5	...	...	...	0	...	"	29.88	759.0	...	...	...	...	...
Chefoo,	15	29.86	758.6	83	...	S	2	be	6	29.83	757.7	64	...	...	0	o
Shanghai,	14	29.87	758.7	81	6	N	2	e	"	29.89	759.1	67	6	...	0	b
Gutzlaff,	"	29.91	759.7	81	...	NNW	1	o	"	29.87	758.7	70	...	...	0	b
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.86	758.4	83	8	S	2	be	7	29.89	759.2	80	6	E	2	b
Amoy,	"	29.74	755.4	90	6	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.83	757.6	86	...	E	4	o	5	29.82	757.4	74	...	...	0	b
Taichu,	"	29.83	757.6	88	...	...	0	be	"	29.84	758.0	74	..	...	0	b
Tainan,	"	29.81	757.1	88	...	W	2	be	"	29.81	757.2	76	...	...	0	b
Koshun,	"	29.81	757.2	85	...	...	0	o	"	29.81	757.2	77	...	...	0	b
Pescadores,	"	29.82	757.4	86	...	NNW	4	b	"	29.81	757.2	79	...	N	2	b
Hong Kong,	14	29.74	755.4	85	7	E	3	be	6	29.79	756.6	81	6	ENE	3	bo
Gap Rock,	"	29.75	755.6	85	8	E	3	b	"	29.78	756.4	84	8	E	4	b
Macao,	"	29.73	755.2	88	4	SE	2	be	"	29.76	755.9	81	4	ESE	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.75	755.6	85	8	E	2	bo	6	29.78	756.5	81	6	E	4	be
Phulien,	15	29.70	754.4	91	8	S	4	b	7	29.76	756.0	77	7	NNW	1	o
Tourane,	"	29.67	753.5	86	8	SE	2	b	"	29.73	755.1	75	8	WSW	1	bo
Cape St. James,	"	29.73	755.2	79	8	WNW	2	o	"	29.76	755.9	75	5	NW	1	c
Basco,	14	29.73	755.2	88	8	ESE	4	be	6	29.77	756.1	72	8	E	2	e
Aparri,	"	29.71	754.4	91	8	NE	4	be	"	29.76	755.8	77	4	...	0	r
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.75	755.6	77	1	...	0	d
Vigan,	"	...	...	...	...	...	...	...	"	29.69	754.1	79	8	...	0	o
Manila,	"	29.69	754.1	86	8	NNE	2	o	"	29.75	755.5	76	6	...	0	o
Legaspi,	"	29.67	753.7	91	8	ENE	2	q	"	29.75	755.5	77	6	...	0	o
Calbayog,	"	...	...	...	...	...	...	...	"	29.78	756.3	77	8	...	0	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.78	756.4	77	8	...	0	o
Iloilo,	"	29.65	753.0	86	8	SW	4	o	"	29.75	755.6	77	6	S	2	o
Cebu,	"	...	...	...	...	...	...	...	"	29.76	756.0	77	6	...	0	d
Surigao,	...	29.69	754.0	77	8	...	0	d	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.80	756.6	78	...	ESE	2	e
Guam,	12.22	29.73	755.2	...	6	NE	2	be	4.22	...	...	...	...	...	...	...
Yap,	13.00	29.76	755.8	...	6	NNW	2	d	5	29.82	757.5	77	...	NNE	2	...
Pelew,	"	...	...	...	...	...	...	...	"	29.83	757.7	76	...	WNW	1	...
Lamon,	14	29.94	760.6	85	6	...	...	be	6	29.89	759.3	76	1	SSE	4	be

September 27*d*. 10*h*. 40*m*.—The typhoon is about 200 miles W.N.W. of Tokio moving E.N.E.

A trough of relatively low pressure extends from Indo-China to Guam.

Manila warning, 26*d*. 15*h*. 10*m*.:—Typhoon in Lat. 34° N. Long. 130° E. recurving northeast-ward. Recd. 26*d*. 15*h*. 45*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·10 inch. Total since January 1st, 71·54 inches, against an average of 74·77 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, fine generally.
2.—Turnabout to Hong Kong,	E. winds, moderate; fair to showery.
3.—Hong Kong to Gap Rock,	
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	Light, to moderate variable winds, fair to showery.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	28th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.17	766.2	68	...	NNE	4	o	6	29.66	753.3	60	...	...	o	f
Nemuro,	11	30.06	763.5	...	...	SE	3	...	5	29.69	754.0	...	...	SE	6	...
Hokodate,	,,	29.72	755.0	...	...	ESE	6	...	,,	29.73	745.0	..	..	NNW	1	...
Tokio,	,,	29.57	751.0	...	...	S	2	...	,,	29.73	755.0	..	..	...	o	...
Kochi,	,,	29.72	755.0	...	...	NW	1	...	,,	29.86	758.5	...	...	SW	1	...
Nagasaki,	,,	29.86	758.5	...	...	W	1	...	,,	29.86	758.5	..	..	SW	1	...
Kagoshima,	,,	29.82	757.5	...	...	W	1	...	,,	29.88	759.0	..	..	...	o	...
Oshima,	,,	29.86	758.5	...	...	N	1	...	,,	29.90	759.5	..	...	...	o	...
Naha,	,,	29.88	759.0	...	...	NNW	1	...	,,	29.92	760.0	...	...	...	o	...
Ishigakijima,	,,	29.88	759.0	...	...	E	1	...	,,	29.88	759.0	...	..	SSE	1	...
Ponin Island,	,,	29.88	759.0	...	...	...	o	...	,,	...	...	...	...	...	...	...
Chefoo,	15	29.73	755.1	80	...	S	4	o	6	29.92	759.9	62	...	NNW	7	o
Shanghai,	14	29.83	757.6	85	8	SSE	2	bc	,,	29.84	758.0	72	1	ESE	2	f
Gutzlaff,	,,	29.90	759.4	80	...	SE	2	b	,,	29.86	758.4	75	...	S	1	b
Wenchow,	,,	..	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.89	759.2	83	8	E	2	b	7	29.90	759.4	80	4	SW	2	1
Amoy,	,,	29.84	757.9	86	8	SSE	4	b	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.2	91	...	...	o	bc	5	29.86	758.3	74	...	...	o	b
Taichu,	,,	29.87	758.6	88	...	SSW	2	b	,,	29.88	758.8	76	...	...	o	b
Tainan,	,,	29.85	758.2	91	...	WNW	2	b	,,	29.85	758.2	77	...	...	o	b
Koshun,	,,	29.84	758.0	88	...	ENE	2	b	,,	29.85	758.2	79	...	E	2	b
Pescadores,	,,	29.85	758.2	86	...	NNW	4	b	,,	29.84	757.8	77	...	...	o	b
Hong Kong,	14	29.78	756.4	83	7	E	4	c	6	29.81	757.2	81	7	NE	3	bc
Gap Rock,	,,	29.78	756.4	84	8	E	4	c	,,	29.81	757.2	83	8	ENE	4	c
Macao,	,,	29.78	756.3	86	6	ESE	4	c	,,	29.79	756.6	79	6	ENE	2	bc
Hoilow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.78	756.4	86	8	E	4	c	6	29.79	756.7	81	8	E	4	c
Phulien,	15	29.74	755.3	88	8	SSE	4	t	7	29.81	757.2	77	8	NE	2	c
Tourane,	,,	29.69	754.0	86	8	SE	2	b	,,	29.76	755.8	74	8	NW	2	c
Cape St. James,	,,	29.72	754.8	83	6	SSW	2	o	,,	29.81	757.1	76	6	SW	2	c
Basco,	14	29.74	755.5	85	6	SE	2	o	6	29.83	757.7	81	8	SE	2	bc
Aparri,	,,	29.71	754.6	86	6	SSE	2	o	,,	29.83	757.6	77	6	S	2	b
Tuguegarao,	,,	29.69	754.1	88	6	...	o	bc	,,	29.81	757.2	76	4	...	o	bc
Vigan,	,,	29.67	753.6	91	8	SSW	4	bc	,,	...	..	...	...	...	...	...
Manila,	,,	29.71	754.8	86	8	SE	2	d	,,	29.85	758.2	77	8	...	o	b
Legaspi,	,,	29.74	755.3	88	8	SSW	4	bc	,,	29.84	757.8	77	8	...	o	b
Calboyog,	,,	29.76	755.8	88	4	SSW	4	b	,,	29.88	758.8	76	8	N	2	bc
Tacloban,	,,	29.78	756.5	91	8	SE	4	bc	,,	29.87	758.6	77	8	SW	2	b
Iloilo,	,,	29.73	755.2	83	8	SW	6	o	,,	29.84	757.8	77	6	NE	2	o
Cebu,	,,	29.76	755.8	85	8	SSW	4	o	,,	29.85	758.2	77	8	...	o	b
Surigao,	...	29.76	755.8	86	8	...	o	bc	,,	29.85	758.2	76	6	...	o	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	29.86	758.4	79	...	ESE	2	b
Guam,	12.22	29.76	755.8	...	6	...	o	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	N	2	o	5	29.86	758.5	...	...	...	o	b
Pelew,	,,	...	...	...	...	...	...	...	,,	29.88	759.0	76	...	WNW	1	r
Lainan,	14	29.90	759.4	86	4	S	4	b	6	29.90	759.4	76	1	S	...	c

September 28*d.* 10*h.* 40*m.*— The typhoon is near Hakodate moving N.N.E.

Pressure is relatively low over Indo-China and the Western China Sea.

An anticyclone is forming over N. China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·41 inch. Total since January 1st, 71·95 inches, against an average of 75.04 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	Light, variable winds, freshening from N.E. fine at first, rain later.
2.—Turnabout to Hong Kong,	E. winds, moderate; fine at first, drizzle later.
3.—Hong Kong to Gap Rock,	E. winds, moderate; fair to showery, becoming cooler.
4.—Hong Kong to Hainan Straits,	
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY. HONG KONG.

DAILY WEATHER REPORT.

Station.	28th September, 1931.								29th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Windivostock,	12	29.56	750.9	63	...	NW	2	r	6	29.53	750.1	48	...	NW	2	b
Nomiro,	11	29.51	749.5	...	...	SSE	7	...	5	29.73	755.0	...	...	SSW	2	...
Hokodate,	"	29.45	748.0	...	...	WSW	4	...	"	29.61	752.0	...	..	SSE	1	...
Tokio,	"	29.72	755.0	...	...	W	1	...	"	29.76	756.0	...	...	...	...	...
Kochi,	"	29.82	757.5	...	...	SE	1	...	"	29.71	754.5	...	...	...	0	...
Nagasaki,	"	29.86	758.5	...	...	W	2	...	"	29.82	757.5	...	...	N	1	...
Kagoshima,	"	29.86	758.5	...	...	W	1	...	"	29.75	755.5	..	..	WNW	1	...
Oshima,	"	29.88	759.0	...	...	...	0	...	"	29.78	756.5	..	...	S	2	...
Naha,	"	29.90	759.5	...	...	S	1	...	"	29.86	758.5	...	...	S	2	...
Ishigakijima,	"	29.90	759.5	...	...	SSW	1	...	"	29.90	759.5	...	...	...	0	...
Pratas Island,	"	..	...	...	...	...	...	...	"	29.96	761.0	...	...	...	...	...
Canton,	15	29.94	760.5	62	...	NNW	6	o	6	29.88	758.9	56	...	NW	8	o
Shanghai,	14	29.83	757.7	72	4	NNE	2	r	"	30.13	765.3	58	1	WNW	8	o
Gutzlaff,	"	29.84	757.9	75	...	NNE	1	r	"	30.13	765.3	62	...	NNW	6	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.86	758.4	84	8	S	2	b	7	29.96	761.0	75	6	ENE	2	o
Amoy,	"	29.86	758.4	86	6	S	4	bc	6	29.84	757.9	80	6	S	2	bc
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.85	758.3	91	...	...	0	h	5	29.91	759.8	76	...	...	0	o
Taichu,	"	29.89	759.1	91	...	WSW	2	bc	"	29.92	760.0	76	...	...	0	h
Tainan,	"	29.87	758.6	91	...	WSW	2	b	"	29.88	758.8	77	...	...	0	b
Kaohsiung,	"	29.88	758.9	88	...	E	2	bc	"	29.88	758.8	77	...	...	0	bc
Pescadores,	"	29.88	759.0	88	...	WSW	2	h	"	29.88	759.0	81	...	...	0	h
Hong Kong,	14	29.80	756.9	83	6	E	3	cp	6	29.83	757.7	81	6	E	4	c
Gap Rock,	"	29.78	756.4	83	8	ENE	4	o	"	29.80	756.9	83	8	E	4	c
Macao,	"	29.76	756.0	86	4	ESE	4	c	"	29.78	756.5	79	4	E	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.78	756.5	88	8	SSE	2	b	6	29.84	757.8	81	8	S	2	b
Haiphong,	15	29.76	755.8	91	8	SSE	2	o	7	29.79	756.6	77	4	N	4	r
Tourane,	"	29.71	754.6	81	8	N	4	c	"	29.75	755.6	79	8	SW	2	c
Cape St. James,	"	29.76	756.0	83	6	WSW	2	h	"	29.83	757.6	76	6	SW	4	c
Basco,	14	29.80	757.0	91	8	SSE	2	bc	6	29.88	758.8	79	8	...	0	b
Aparri,	"	29.78	757.4	91	6	NNE	4	h	"	...	...	...	...	...	...	...
Tuguegarao,	"	...	...	...	...	...	...	...	"	29.84	758.0	79	...	NW	2	o
Vigan,	"	...	...	...	...	...	...	...	"	29.87	758.6	81	8	...	0	bc
Manila,	"	29.83	757.6	88	8	W	2	b	"	29.89	759.3	76	6	...	0	b
Legaspi,	"	...	...	...	...	...	...	...	"	29.86	758.4	76	6	...	0	o
Calbayog,	"	29.80	756.8	91	8	...	0	b	"	29.89	759.1	74	8	NNE	2	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.88	759.0	77	6	N	2	d
Iloilo,	"	29.78	756.4	91	8	S	2	bc	"	29.86	758.4	77	6	...	0	o
Cebu,	"	...	...	...	...	...	...	...	"	29.86	758.4	79	6	...	0	o
Surigao,	...	29.78	756.5	88	8	N	2	o	"	29.86	758.3	77	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.81	757.1	...	6	...	0	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.83	757.6	...	6	SE	2	bc	5	29.88	759.0	77	...	...	0	c
Peleu,	"	...	...	..	...	...	...	...	"	29.85	758.2	76	...	ENE	2	e
Taiwan,	14	29.94	760.4	88	6	NW	8	bc	6	29.90	759.4	77	1	S	...	o

September 29*d*. 10*h*. 40*m*.—A moderate anticyclone is now central over the lower Yangtze Valley.

There are indications of a depression to the North of the Paracels.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·35 inch. Total since January 1st, 72·30 inches, against an average of 75.31 inches.

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

District.	Forecast.
1.—Shanghai to Turnabout,	N. winds, fresh; generally cloudy.
2.—Turnabout to Hong Kong,	N.E. winds, fresh; generally overcast, occasional rain.
3.—Hong Kong to Gap Rock,	E. winds, moderate to fresh; generally cloudy, occasional rain.
4.—Hong Kong to Bashee Straits,	N.E. winds, fresh; generally overcast, occasional rain.
5.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th September, 1931.								30th September, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.49	749.1	56	...	WSW	6	o	6	29.64	752.8	51	...	WSW	5	o
Nemuro,	11	29.69	754.0	...	...	S	2	...	5	29.75	755.5	...	...	SSW	2	...
Pokodate,	,,	29.57	751.0	...	...	S	1	...	,,	29.75	755.5	...	...	...	0	...
Tokio,	,,	29.65	753.0	...	...	S	3	...	,,	29.88	759.0	...	...	ENE	1	...
Kochi,	,,	29.70	754.5	...	...	...	0	...	,,	30.00	762.0	...	...	SW	1	...
Nagasaki,	,,	29.92	760.0	...	...	NNW	3	...	,,	30.06	763.5	...	...	...	0	...
Kagoshima,	,,	29.84	758.0	...	...	NW	2	...	,,	30.06	763.5	..	...	...	0	...
Oshima,	,,	29.90	759.5	...	...	N	2	...	,,	30.04	763.0	..	...	NNW	1	...
Naha,	,,	29.92	760.0	...	...	NNW	3	...	,,	30.02	762.5	...	...	NE	1	...
Ishigakijima,	,,	29.94	760.5	...	...	NNW	1	...	,,	30.00	762.0	...	...	NE	1	...
Pemin Island,	,,	...	...	...	...	...	...	...	,,	30.00	762.0	...	...	...	0	...
Chefoo,	15	29.84	757.9	62	...	NW	7	o	6	29.91	759.7	58	...	W	4	b
Shanghai,	14	30.13	765.3	67	6	WNW	4	o	,,	30.16	766.0	59	4	WSW	2	o
Gutzlaff,	,,	30.14	765.5	64	...	NNW	4	o	,,	30.18	766.6	65	...	WNW	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.04	763.0	76	6	NNE	2	o	7	30.12	765.0	73	8	N	2	o
Amoy,	,,	29.95	760.7	76	4	E	4	r	6	...	...	...	...	...	...	...
Swatow,	,,	...	...	...	...	...	...	...	,,	30.00	762.0	70	...	N	2	o
Taihoku,	11	30.02	762.4	77	...	E	4	r	5	30.05	763.2	72	...	E	4	o
Taichu,	,,	29.94	760.4	88	...	WNW	2	bc	,,	29.99	761.6	72	...	...	0	o
Taihan,	,,	29.93	760.2	91	...	SW	2	b	,,	29.95	760.6	74	...	N	2	bc
Koshun,	,,	29.92	760.0	91	...	...	0	bc	,,	29.93	760.2	77	...	NNE	2	b
Pescadores,	,,	29.93	760.2	91	...	W	2	b	,,	29.97	761.2	77	...	NNE	6	o
Hong Kong,	14	29.88	758.9	73	3	N	4	or	6	29.95	760.7	70	7	N	3	o
Gap Rock,	,,	29.84	757.7	83	7	E	4	o	,,	29.92	760.0	79	7	NNE	5	o
Macao,	,,	29.85	758.3	70	1	N	4	d	,,	29.92	760.0	...	4	N	4	o
Hoilow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.85	758.2	88	8	S	2	b	6	29.90	759.5	81	8	ESE	2	b
Phulien,	15	29.86	758.5	67	6	NNW	6	o	7	30.03	762.8	61	8	NNW	6	o
Tourane,	,,	29.71	754.7	83	8	NNW	4	c	,,	29.84	758.0	76	8	NNW	4	c
Cape St. James,	,,	29.80	757.0	83	6	SW	2	o	,,	29.91	759.6	74	1	N	2	r
Basco,	14	29.86	758.5	88	8	NNE	2	b	6	29.89	759.3	79	8	...	0	bc
Ajarri,	,,	29.83	757.6	91	6	N	4	b	,,	29.88	759.0	77	4	SW	2	p
Tuguegarao,	,,	29.78	756.4	94	6	...	c	bc	,,	29.91	759.6	77	1	...	0	d
Vigan,	,,	29.82	757.4	86	8	W	4	o	,,	29.84	757.8	77	8	SSE	2	bc
Manila,	,,	29.82	757.3	91	8	SW	2	bc	,,	29.86	758.5	77	6	NNE	2	d
Legaspi,	,,	29.82	757.3	83	6	NE	2	o	,,	29.80	756.8	79	6	NE	2	o
Calbayog,	,,	29.83	757.6	79	8	N	2	o	,,	29.84	757.8	76	8	...	0	o
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.84	757.9	76	6	NW	2	bc
Iloilo,	,,	29.79	756.7	86	8	SW	2	o	,,	29.82	757.4	76	6	NE	2	o
Cebu,	,,	29.82	757.3	81	6	..	0	o	,,	29.84	757.8	77	8	...	0	bc
Surigao,	...	29.81	757.1	88	8	...	0	o	,,	29.82	757.4	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	..	...	...	...	...	...
Guam,	12.22	29.82	757.4	...	6	ENE	2	c	4.22	29.82	757.4	...	6	NE	4	b
Yap,	11.00	29.84	758.0	...	6	SE	2	b	5	29.88	758.9	...	6	N	2	bc
Peiew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.94	760.6	86	6	S	4	bc	6	29.90	759.4	76	1	S	6	bc

September 30*d.* 10*h.* 50*m.*—The anticyclone is central to the west of Shanghai and is spreading eastward.

The depression North of the Paracels is filling up.

Pressure is low to the east of the Visayas.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 1·04 inch. Total since January 1st, 73·34 inches, against an average of 75·59 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, fine.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fair generally.
C.—Hong Kong to Gap Rock,	N. winds, moderate; overcast with rain at first, finer later.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

OCTOBER,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

OCTOBER,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of OCTOBER, 1931.

Days of the Month.	Hours, Hong Kong 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	29·965	29·955	29·937	29·923	29·917	29·923	29·937	29·944	29·957	29·964	29·953	29·924	1
2	29·925	29·909	29·906	29·896	29·893	29·907	29·917	29·929	29·935	29·905	29·910	29·896	2
3	29·914	29·902	29·884	29·862	29·862	29·878	29·882	29·914	29·936	29·930	29·936	29·915	3
4	29·894	29·886	29·877	29·876	29·878	29·890	29·894	29·900	29·914	29·915	29·894	29·868	4
5	29·851	29·835	29·817	29·807	29·803	29·810	29·822	29·835	29·838	29·843	29·832	29·828	5
6	29·800	29·788	29·776	29·770	29·774	29·778	29·789	29·800	29·802	29·805	29·802	29·778	6
7	29·727	29·727	29·715	29·708	29·715	29·722	29·735	29·751	29·759	29·770	29·765	29·754	7
8	29·745	29·733	29·725	29·723	29·735	29·741	29·762	29·780	29·794	29·795	29·790	29·783	8
9	29·818	29·818	29·806	29·806	29·806	29·806	29·819	29·840	29·866	29·864	29·859	29·852	9
10	29·882	29·875	29·865	29·862	29·864	29·863	29·883	29·894	29·908	29·911	29·915	29·911	10
11	29·888	29·883	29·870	29·859	29·871	29·891	29·908	29·934	29·942	29·946	29·936	29·901	11
12	29·862	29·852	29·843	29·841	29·851	29·871	29·881	29·892	29·913	29·920	29·907	29·892	12
13	29·899	29·891	29·884	29·880	29·889	29·901	29·919	29·935	29·948	29·950	29·933	29·907	13
14	29·909	29·900	29·896	29·891	29·897	29·920	29·942	29·952	29·960	29·968	29·958	29·949	14
15	29·928	29·918	29·912	29·905	29·911	29·931	29·945	29·967	29·968	29·971	29·958	29·940	15
16	29·916	29·900	29·894	29·894	29·896	29·902	29·915	29·942	29·946	29·941	29·912	29·886	16
17	29·828	29·814	29·796	29·794	29·796	29·803	29·811	29·822	29·829	29·822	29·796	29·770	17
18	29·729	29·717	29·711	29·708	29·723	29·717	29·742	29·749	29·762	29·744	29·720	29·693	18
19	29·700	29·696	29·689	29·697	29·706	29·741	29·760	29·772	29·776	29·788	29·791	29·765	19
20	29·831	29·818	29·812	29·807	29·816	29·832	29·843	29·861	29·868	29·876	29·853	29·845	20
21	29·883	29·884	29·884	29·880	29·890	29·904	29·924	29·942	29·946	29·948	29·936	29·916	21
22	29·944	29·926	29·924	29·919	29·925	29·935	29·958	29·980	29·996	30·000	29·989	29·977	22
23	29·964	29·960	29·946	29·932	29·938	29·958	29·972	29·992	30·004	30·012	30·008	29·971	23
24	29·918	29·903	29·893	29·887	29·887	29·904	29·925	29·945	29·961	29·965	29·952	29·920	24
25	29·914	29·909	29·897	29·890	29·890	29·912	29·924	29·947	29·952	29·960	29·951	29·926	25
26	29·987	29·978	29·975	29·967	29·965	29·994	30·014	30·029	30·042	30·054	30·041	30·019	26
27	30·058	30·047	30·041	30·039	30·040	30·052	30·081	30·102	30·113	30·125	30·113	30·093	27
28	30·101	30·097	30·099	30·094	30·104	30·115	30·129	30·143	30·152	30·157	30·150	30·125	28
29	30·134	30·127	30·112	30·110	30·112	30·126	30·140	30·150	30·164	30·171	30·172	30·142	29
30	30·108	30·096	30·086	30·078	30·082	30·097	30·125	30·134	30·152	30·151	30·136	30·110	30
31	30·085	30·069	30·073	30·074	30·082	30·098	30·108	30·124	30·132	30·131	30·124	30·087	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	29·912	29·884	29·880	29·876	29·878	29·884	29·914	29·926	29·934	29·940	29·930	29·929	1
2	29·858	29·848	29·837	29·850	29·852	29·864	29·879	29·902	29·921	29·934	29·939	29·930	2
3	29·890	29·876	29·880	29·875	29·885	29·898	29·901	29·919	29·926	29·932	29·924	29·914	3
4	29·853	29·843	29·844	29·845	29·852	29·860	29·877	29·891	29·901	29·909	29·889	29·877	4
5	29·799	29·764	29·749	29·749	29·764	29·776	29·793	29·804	29·814	29·830	29·818	29·817	5
6	29·744	29·716	29·707	29·708	29·723	29·730	29·735	29·752	29·760	29·762	29·748	29·740	6
7	29·734	29·710	29·690	29·675	29·673	29·675	29·693	29·708	29·722	29·730	29·736	29·741	7
8	29·762	29·746	29·734	29·739	29·743	29·754	29·767	29·790	29·802	29·808	29·816	29·812	8
9	29·847	29·819	29·807	29·802	29·806	29·818	29·830	29·850	29·866	29·876	29·890	29·889	9
10	29·892	29·867	29·860	29·862	29·857	29·876	29·886	29·896	29·906	29·905	29·909	29·901	10
11	29·876	29·850	29·836	29·833	29·840	29·847	29·835	29·876	29·886	29·883	29·877	29·868	11
12	29·861	29·842	29·830	29·832	29·834	29·838	29·857	29·833	29·894	29·898	29·914	29·914	12
13	29·885	29·855	29·838	29·832	29·839	29·849	29·862	29·875	29·892	29·912	29·920	29·920	13
14	29·914	29·894	29·883	29·877	29·876	29·892	29·908	29·922	29·932	29·944	29·946	29·934	14
15	29·917	29·894	29·879	29·875	29·875	29·890	29·901	29·921	29·942	29·946	29·934	29·925	15
16	29·853	29·823	29·808	29·797	29·800	29·804	29·824	29·845	29·858	29·863	29·858	29·848	16
17	29·741	29·717	29·700	29·703	29·707	29·721	29·742	29·759	29·769	29·769	29·761	29·753	17
18	29·671	29·663	29·656	29·641	29·651	29·655	29·671	29·696	29·698	29·700	29·698	29·696	18
19	29·740	29·743	29·745	29·762	29·783	29·810	29·830	29·854	29·856	29·860	29·858	29·846	19
20	29·830	29·814	29·814	29·810	29·818	29·845	29·861	29·872	29·896	29·905	29·907	29·899	20
21	29·897	29·866	29·862	29·872	29·888	29·901	29·908	29·928	29·938	29·938	29·936	29·944	21
22	29·948	29·924	29·919	29·916	29·922	29·928	29·948	29·965	29·977	29·983	29·975	29·970	22
23	29·949	29·919	29·916	29·902	29·908	29·910	29·920	29·938	29·951	29·949	29·939	29·925	23
24	29·892	29·865	29·845	29·844	29·858	29·866	29·879	29·898	29·915	29·915	29·921	29·913	24
25	29·904	29·884	29·873	29·875	29·887	29·898	29·922	29·953	29·976	29·981	29·985	29·990	25
26	29·998	29·971	29·960	29·963	29·971	29·980	30·001	30·023	30·042	30·048	30·056	30·056	26
27	30·064	30·042	30·020	30·017	30·024	30·024	30·044	30·073	30·087	30·101	30·103	30·104	27
28	30·104	30·075	30·069	30·061	30·074	30·086	30·106	30·132	30·143	30·149	30·149	30·146	28
29	30·118	30·083	30·072	30·068	30·076	30·080	30·091	30·113	30·127	30·129	30·130	30·122	29
30	30·074	30·044	30·024	30·028	30·041	30·052	30·063	30·088	30·102	30·093	30·096	30·083	30
31	30·050	30·028	30·037	30·027	30·025	30·035	30·052	30·079	30·088	30·088	30·090	30·078	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of OCTOBER, 1931.

Days of the Month.	Hours, Hong Kong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	68·9	67·8	67·5	67·3	67·4	68·7	68·8	70·2	72·6	73·7	75·0	76·0	1
2	72·1	71·8	71·4	72·1	73·1	72·4	72·4	73·2	73·2	74·2	74·0	74·3	2
3	74·3	73·9	73·9	73·8	73·5	73·3	74·2	75·4	75·5	76·5	76·9	79·0	3
4	79·8	79·7	78·8	78·2	77·9	79·1	79·2	79·3	80·2	81·6	82·4	82·6	4
5	80·0	80·0	79·0	78·0	78·0	78·0	79·5	81·5	82·7	83·8	85·3	84·2	5
6	80·7	80·7	80·6	80·4	80·0	79·1	79·2	80·6	83·4	84·2	84·5	85·0	6
7	79·3	79·2	79·1	79·0	79·0	78·8	79·0	80·7	82·0	82·1	82·0	83·0	7
8	78·7	78·7	78·8	78·8	79·0	79·3	80·3	81·6	83·0	84·2	85·6	86·1	8
9	80·6	80·0	79·8	79·4	79·6	79·6	80·0	80·4	80·6	81·6	81·5	81·4	9
10	74·8	74·9	74·4	74·1	73·2	73·1	73·3	74·1	75·7	77·2	77·8	77·0	10
11	71·3	71·0	70·9	70·5	69·5	68·9	69·0	69·7	71·0	73·3	74·6	75·5	11
12	67·8	67·8	66·8	66·0	65·7	64·5	65·1	68·2	69·7	72·1	73·4	74·6	12
13	69·7	68·7	68·6	68·6	67·5	67·6	67·7	71·0	72·2	74·5	76·8	77·9	13
14	73·8	73·7	73·9	72·3	72·0	71·9	72·1	73·9	75·3	77·0	76·0	76·9	14
15	74·0	73·9	73·7	73·5	73·3	72·9	72·8	73·7	74·9	76·1	76·5	76·9	15
16	74·2	74·2	73·6	73·2	72·5	71·9	72·6	74·9	76·4	78·3	78·7	79·9	16
17	73·4	72·5	73·0	72·5	72·5	73·3	74·1	76·4	76·4	79·0	80·0	80·5	17
18	76·0	76·0	76·0	75·6	75·5	72·9	74·0	76·6	78·2	80·0	81·8	83·0	18
19	77·8	76·7	76·2	75·6	74·7	74·5	73·6	73·4	73·8	74·0	75·1	76·0	19
20	64·7	63·0	62·8	63·0	64·4	65·3	64·3	66·8	67·8	69·9	71·0	71·2	20
21	67·5	64·5	65·4	65·6	65·8	66·5	66·2	64·7	66·9	68·9	71·3	72·8	21
22	68·3	68·0	67·5	66·6	66·9	67·3	68·1	70·3	72·5	75·0	76·6	75·7	22
23	71·7	71·3	70·8	70·3	69·8	70·1	70·9	72·2	74·0	76·2	77·7	79·0	23
24	70·8	70·7	71·4	71·9	72·3	70·7	71·7	73·5	73·7	74·8	76·9	75·2	24
25	71·5	71·4	71·2	69·7	69·7	70·0	71·5	73·7	76·3	77·0	79·7	81·4	25
26	71·7	71·3	71·2	70·3	70·0	69·6	69·3	69·7	71·1	74·7	75·7	76·3	26
27	63·7	64·0	66·5	67·5	67·5	66·2	65·6	66·0	68·6	71·1	73·0	74·0	27
28	66·4	66·6	66·4	65·3	65·3	65·0	64·9	65·7	68·7	70·7	72·5	74·3	28
29	65·7	65·7	65·3	65·0	64·0	63·2	64·1	66·7	70·6	71·2	72·4	73·3	29
30	68·7	69·1	68·7	68·0	66·7	67·0	66·4	68·3	69·1	71·5	71·7	72·0	30
31	69·7	69·2	68·9	67·4	67·3	66·7	67·6	68·8	70·6	73·0	73·9	74·7	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	77·7	78·1	78·0	78·2	76·0	74·7	73·9	73·7	73·7	73·8	73·8	73·3	1
2	74·4	74·7	75·1	75·1	74·9	75·0	74·4	74·2	74·0	74·0	74·5	74·0	2
3	79·5	79·2	79·0	80·0	80·0	79·9	79·6	79·0	80·5	80·6	80·4	79·7	3
4	82·5	82·1	81·8	81·7	80·9	80·3	79·8	79·7	79·7	79·7	79·7	79·6	4
5	84·2	84·0	82·4	82·5	82·0	81·1	80·8	80·4	80·6	80·6	80·6	80·6	5
6	85·0	84·4	84·3	83·0	82·4	81·6	80·2	80·0	79·8	79·6	79·2	79·3	6
7	82·5	82·6	81·0	80·8	80·2	79·1	79·0	79·3	79·5	79·3	79·3	79·2	7
8	84·7	83·9	83·3	82·4	81·2	80·7	80·7	80·7	80·7	80·5	80·5	80·3	8
9	81·2	83·0	83·0	81·0	81·0	79·6	79·7	79·7	79·9	79·4	77·0	76·0	9
10	77·3	78·3	78·1	77·9	76·8	72·7	73·6	73·8	73·8	73·2	72·7	72·5	10
11	76·0	76·0	77·3	76·6	75·6	73·3	72·4	70·2	69·3	68·9	68·3	68·7	11
12	75·7	76·3	75·7	74·8	73·9	74·2	73·9	73·7	73·0	72·5	72·3	70·7	12
13	79·3	78·8	80·0	79·2	78·7	77·0	76·5	75·7	75·2	74·1	74·1	73·9	13
14	77·5	76·9	75·9	75·2	75·0	73·9	73·7	73·9	73·9	73·9	74·2	74·2	14
15	77·1	76·6	76·5	75·7	75·7	74·7	74·5	74·5	74·7	74·7	74·7	74·5	15
16	79·7	79·0	77·8	76·6	76·0	75·5	74·7	74·7	74·5	73·7	73·5	73·8	16
17	80·0	79·7	77·7	78·3	78·0	77·1	76·3	76·4	76·5	76·7	77·1	77·1	17
18	85·0	85·1	84·8	84·7	83·4	82·0	80·5	80·3	80·3	80·0	79·8	78·4	18
19	79·0	77·8	77·0	74·3	73·4	72·0	67·4	65·6	67·2	66·0	65·6	65·5	19
20	72·7	72·5	72·5	71·7	71·2	70·5	70·0	69·7	69·3	68·7	67·7	67·5	20
21	74·5	75·6	74·3	73·0	71·8	70·6	70·0	69·7	69·7	69·1	68·9	68·3	21
22	76·2	76·5	76·7	76·0	75·2	74·8	74·0	72·9	72·5	72·3	71·9	71·6	22
23	79·6	78·6	76·0	75·7	75·0	74·3	74·0	73·7	73·4	73·2	73·0	72·7	23
24	75·2	77·7	76·1	75·7	73·8	73·2	72·9	72·7	72·5	72·3	72·1	71·7	24
25	81·8	82·4	82·7	82·7	82·1	80·2	74·7	73·5	72·8	72·5	72·1	71·2	25
26	76·8	76·0	75·2	74·4	73·7	73·0	72·7	71·5	70·7	69·4	69·7	69·8	26
27	73·1	74·2	72·8	71·6	71·0	69·7	68·8	68·4	68·2	68·0	67·8	66·2	27
28	75·6	74·0	73·8	73·8	73·4	71·2	69·3	68·7	68·6	68·4	68·6	66·2	28
29	73·1	72·7	72·6	71·3	70·7	70·3	70·2	70·1	70·0	70·0	69·7	69·5	29
30	72·2	71·0	70·0	69·7	69·3	68·9	68·4	68·7	68·7	69·6	69·6	69·4	30
31	75·2	74·8	73·5	71·7	71·4	69·8	68·9	68·7	69·1	69·1	69·4	69·5	31

TABLE III.—TEMPERATURE OF EVAPORATION AT EVERY HOUR OF THE DAY, AT 708 feet above MEAN SEA LEVEL, IN THE MONTH OF OCTOBER, 1931.

Days of the Month.	Hours, Hong Kong Standard Time.												Days of the Month.
	1	2	3	4	5	6	7	8	9	10	11	Noon.	
	°	°	°	°	°	°	°	°	°	°	°	°	
1	64·3	64·2	64·4	64·2	64·1	65·0	65·0	66·0	67·1	67·7	68·7	69·4	1
2	67·1	67·1	66·9	67·0	67·6	67·2	67·2	67·9	68·3	68·5	68·5	69·3	2
3	70·9	70·7	70·7	70·8	70·6	70·3	69·9	70·2	70·0	70·8	71·4	72·0	3
4	75·0	75·0	74·0	73·6	73·2	73·8	73·9	74·1	74·8	75·3	75·4	75·5	4
5	75·7	75·7	75·0	75·0	75·0	74·9	75·5	76·0	76·6	75·7	76·8	75·8	5
6	76·7	76·3	76·0	76·2	76·2	76·1	76·4	76·9	78·2	77·8	78·0	76·2	6
7	75·9	75·8	75·7	75·5	75·3	75·1	75·3	75·6	76·6	76·6	76·3	76·9	7
8	75·0	75·0	75·0	75·2	75·4	75·2	75·4	75·6	76·4	75·2	75·0	75·5	8
9	75·0	74·9	73·8	73·4	73·0	72·8	73·1	73·4	73·1	72·7	72·0	71·9	9
10	70·2	69·8	68·9	68·2	67·1	66·8	67·0	66·8	67·5	68·7	68·8	68·3	10
11	62·5	62·0	61·4	61·2	60·8	60·2	60·0	60·6	60·4	62·0	63·3	65·0	11
12	57·8	58·0	57·5	57·2	57·0	56·5	56·3	58·5	58·7	60·8	60·1	61·3	12
13	59·9	59·8	59·6	59·6	59·1	58·8	59·3	61·8	62·0	63·6	63·9	65·7	13
14	66·9	67·0	67·2	67·0	66·5	66·5	66·3	66·7	66·9	68·0	67·9	68·1	14
15	68·3	68·1	68·2	68·2	68·1	67·2	66·3	66·1	64·8	66·1	67·0	67·5	15
16	68·1	68·1	68·1	67·8	67·9	67·4	66·9	68·1	68·7	67·8	68·2	69·2	16
17	68·9	68·2	69·0	68·7	68·7	68·8	69·6	70·8	70·7	71·5	71·3	71·5	17
18	71·0	71·4	71·7	70·9	70·7	69·7	70·5	71·6	71·7	71·9	72·2	72·4	18
19	66·9	65·5	65·2	64·9	64·5	64·6	64·3	64·0	63·5	63·7	65·1	65·3	19
20	58·6	58·2	58·3	58·4	58·8	59·0	58·8	58·8	59·6	61·0	62·0	62·2	20
21	60·8	60·7	60·8	60·9	60·9	60·9	61·2	61·5	62·8	63·7	64·7	65·8	21
22	63·5	63·6	62·8	61·8	61·7	62·0	62·3	63·3	64·6	66·0	67·0	66·6	22
23	63·8	64·3	64·2	63·8	64·0	64·6	64·6	65·4	65·4	67·0	67·9	69·1	23
24	66·8	67·1	67·8	67·8	67·8	68·0	68·4	68·8	68·4	68·9	69·4	68·5	24
25	67·4	67·3	67·2	66·5	66·3	66·6	66·7	66·4	66·5	66·0	67·0	66·8	25
26	60·5	59·8	59·6	59·0	58·6	58·9	58·6	58·7	58·9	60·2	61·8	62·3	26
27	58·0	55·0	55·7	55·8	55·7	53·8	53·8	54·0	55·2	56·8	60·6	60·5	27
28	61·0	61·1	59·8	57·0	54·1	52·6	52·9	53·8	55·9	58·4	59·0	59·9	28
29	52·8	52·8	52·3	52·0	51·5	51·0	51·8	52·6	55·7	56·0	56·8	58·4	29
30	61·8	61·4	61·0	60·4	59·8	59·0	58·6	59·0	59·4	59·7	59·8	60·0	30
31	62·5	62·2	61·8	61·7	61·4	60·2	59·0	59·7	60·8	60·0	60·3	61·4	31

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

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of OCTOBER, 1931.
(... = Clear Sky.)

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

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of OCTOBER, 1931.
(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of OCTOBER, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong 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	0·010	0·025	d	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	0·030	d	d	d	d	2
3	0·045	0·080	0·020	0·005	d	d	...	...	d	d	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	0·055	d	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	d	...	...	9
10	d	d	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	d	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	d	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	0·020	0·060	0·040	0·005	d	0·005	0·015	d	...	...	...	...	20
21	d	0·010	d	d	...	d	d	0·050	d	d	...	...	21
22	d	d	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	0·005	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	0·010	d	d	...	...	...	...	...	...	...	...	...	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	0·005	d	d	...	...	...	...	d	...	d	0·030	0·035	2
3	...	...	...	d	d	...	...	...	...	...	d	d	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	...	d	0·020	0·015	9
10	...	...	...	...	...	0·010	d	...	...	...	...	...	10
11	...	...	...	...	...	...	...	...	...	...	...	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	d	d	d	0·060	0·025	d	0·005	0·030	0·005	19
20	...	...	...	...	...	...	...	...	...	...	d	d	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	d	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, at 148 feet above MEAN SEA LEVEL, in the MONTH of OCTOBER, 1931.

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

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

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

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of OCTOBER, 1931.
(... = no clouds.)

Hours, Hong Kong Standard Time.

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultants. Direction.*	Velocity.	Observed Velocity.
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·924	78·5	67·1	11·4	72·9	67·5	64·8	0·612	76	91	3·1	26	0·035	1	+ 8·3	+ 2·0	14	8·5	8·6
2	·898	75·9	71·3	4·6	73·7	69·0	62·1	·655	79	97	...	...	0·100	5	+ 6·5	+ 5·0	38	8·2	8·5
3	·901	80·7	73·1	7·6	77·4	72·4	61·8	·738	79	99	0·2	2	0·150	5	+ 8·6	+ 14·1	59	16·5	17·0
4	·880	83·4	77·7	5·7	80·3	75·1	76·2	·811	78	75	8·3	70	...	...	+ 4·6	+ 17·5	75	18·1	18·4
5	·808	85·5	78·0	7·5	81·2	75·9	75·5	·833	78	57	10·2	86	...	...	+ 3·2	+ 12·0	75	12·4	12·7
6	·762	86·0	79·1	6·9	81·5	76·5	76·4	·854	79	54	9·9	84	0·055	1	+ 1·7	+ 12·8	82	12·9	13·2
7	·722	84·0	78·7	5·3	80·2	75·4	77·0	·824	80	57	10·1	86	...	...	− 0·8	+ 12·0	94	12·0	12·2
8	·766	86·4	78·5	7·9	81·4	75·4	76·1	·811	76	53	10·4	88	...	...	+ 4·5	+ 19·3	77	19·8	19·9
9	·836	83·4	76·0	7·4	80·2	73·4	72·5	·745	73	73	2·2	19	0·035	2	+ 5·9	+ 19·3	73	20·2	20·5
10	·885	79·0	72·5	6·5	75·0	66·9	69·2	·568	66	87	3·8	32	0·010	2	+ 18·3	+ 2·4	8	18·4	18·4
11	·881	77·3	68·3	9·0	72·0	61·9	65·5	·441	56	60	9·9	85	...	...	+ 19·8	+ 2·0	6	19·8	19·8
12	·872	76·5	64·1	12·4	71·2	59·9	60·5	·390	51	28	11·0	94	...	...	+ 8·7	+ 2·4	16	9·0	10·0
13	·892	80·0	67·0	13·0	73·9	63·5	61·6	·469	57	5	11·0	95	...	...	+ 6·0	+ 2·1	19	6·3	6·7
14	·919	77·9	71·8	6·1	74·5	67·5	67·9	·593	70	53	8·5	73	...	...	+ 2·0	+ 13·7	82	13·9	14·6
15	·923	77·7	72·8	4·9	74·8	67·4	70·5	·587	68	15	10·3	89	...	...	+ 2·4	+ 19·6	83	19·8	19·9
16	·872	80·3	71·6	8·7	75·4	68·3	68·0	·611	70	12	10·5	91	...	...	+ 1·0	+ 8·8	84	8·9	9·9
17	·772	81·0	72·3	8·7	76·4	70·1	65·8	·664	73	28	9·5	82	...	...	− 1·3	+ 8·3	99	8·4	8·6
18	·700	85·2	72·9	12·3	79·6	71·5	70·5	·680	68	55	10·5	91	...	...	+ 7·8	+ 1·2	9	7·9	10·9
19	·774	79·3	64·3	15·0	73·0	63·4	60·5	·476	59	92	1·5	13	0·125	5	+ 17·5	+ 2·4	8	17·5	17·5
20	·847	73·0	62·8	10·2	68·3	61·0	66·2	·454	66	99	...	...	0·145	5	+ 17·7	+ 1·3	4	17·7	17·7
21	·909	75·9	64·3	11·6	69·2	63·1	62·0	·509	72	96	1·9	17	0·060	3	+ 13·8	+ 1·3	5	13·9	14·0
22	·952	77·3	66·5	10·8	72·2	64·9	63·5	·533	68	77	7·8	68	...	...	+ 9·3	+ 2·2	13	9·6	9·6
23	·949	80·2	69·8	10·4	73·9	66·8	66·8	·576	69	48	6·4	56	...	...	+ 1·7	+ 0·8	25	1·9	4·2
24	·903	77·7	70·1	7·6	73·3	68·0	67·0	·624	77	46	6·5	57	0·005	1	− 0·8	+ 4·3	101	4·4	6·7
25	·925	82·9	69·5	13·4	75·5	66·7	64·5	·556	63	1	10·8	95	...	...	+ 6·7	+ 4·0	31	7·8	9·4
26	30·006	77·2	69·0	8·2	72·2	61·1	63·5	·415	53	21	10·0	88	...	...	+ 8·6	+ 5·5	33	10·2	13·4
27	·067	75·0	63·5	11·5	68·9	58·4	61·7	·372	52	38	9·2	81	0·010	1	+ 1·9	+ 5·9	72	6·2	8·0
28	·115	74·4	64·8	9·6	69·2	58·5	59·3	·372	52	16	10·5	93	...	...	+ 5·9	+ 4·4	37	7·4	8·0
29	·120	74·1	63·1	11·0	69·1	56·5	54·2	·317	45	3	10·9	96	...	...	+ 4·0	+ 7·4	62	8·4	11·0
30	·090	72·3	66·0	6·3	69·3	60·2	58·8	·420	59	7	10·6	94	...	...	+ 2·4	+ 10·5	77	10·8	12·0
31	·078	76·2	66·7	9·5	70·4	61·7	63·4	·452	61	14	10·5	93	..	...	+ 2·8	+ 13·4	78	13·7	14·3
Means.	29·902	79·2	70·1	9·1	74·4	66·7	66·2	0·579	67	50	Sum. 236·0	66	Sum. 0·730	Sum. 31	+ 6·4	+ 7·7	50	10·0	12·8
Normals	29·878	80·7	72·5	8·2	76·1	69·6	...	0·657	72	50	218·9	61	4·657	33	+ 3·0	+ 10·0	74	10·4	13·6
Absolute Max.	30·172	86·4	...	15·0	...	78·8	77·0	0·913	...	...	11·0	96	0·150	5	...	...	...	...	34·0†
Day.	29	8	...	19	...	6	7	6	...	...	12,13	29	3	2	...	...	...	...	8
Time.	11h 00m	11h 40m	...	...	...	10h 45m	...	10h 00m	...	...	...	...	...	...	...	...	...	...	23h
Absolute Min.	29·635	...	62·8	4·6	...	50·2	54·2	0·208	33	...	...	...	...	...	...	...	...	...	...
Day.	18	...	20	2	...	29	29	29	29	...	...	...	...	...	...	...	...	...	...
Time.	16h 02m	...	5h 00m	...	...	6h 35m	...	7h 14m	7h 14m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

Means.	1014·6	299·2	294·2	5·0	296·6	292·3	292·0	19·6	...	...	...	...	Sum. 18·5	Sum. 31	+ 2·1	+ 2·5	50	3·3	4·2
Normals	1013·7	300·1	295·5	4·6	297·3	293·9	...	22·2	...	...	...	...	118·3	33	+ 1·0	+ 3·3	74	3·4	4·5
Absolute Max.	1023·7	303·2	...	8·3	...	299·0	298·0	30·9	...	...	...	...	3·8	5	...	...	...	...	11·1
Absolute Min.	1005·4	...	290·1	2·6	...	283·1	285·3	6·9	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 10 days. The mean hourly intensity was 0·024*in*, and the maximum fall in one hour was 0·080*in* at 2*h* on the 3rd.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 52 miles per hour from N. by E. at 8*h* 41*m* on the 19th.

Clouds with base less than 2,000 feet high were observed on 1 day.

No clouds with base less than 1,000 feet high were observed in October.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of OCTOBER, 1931.
(*British Units.*)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·907	72·5	66·2	0·583	72	57		0·085	12	13	+ 6·7	+ 7·8	49	10·3	12·3
2	·897	72·1	66·0	·580	73	63		0·175	24	12	+ 7·1	+ 7·4	46	10·3	12·2
3	·889	72·0	65·8	·575	72	69		0·060	8	9	+ 6·7	+ 6·6	45	9·4	11·4
4	·883	71·6	65·5	·569	73	62		0·010	1	4	+ 7·8	+ 7·1	42	10·5	12·2
5	·888	71·4	65·2	·561	72	58		0·055	8	4	+ 8·9	+ 6·6	37	11·1	12·5
6	·901	71·2	65·0	·557	72	58	3	0·010	1	6	+ 8·3	+ 6·1	36	10·3	11·9
7	·916	71·5	65·0	·554	71	51	45	0·015	2	2	+ 8·2	+ 6·0	36	10·2	11·8
8	·932	72·9	65·6	·558	68	50	69	0·080	11	5	+ 8·6	+ 6·5	37	10·8	12·5
9	·943	74·4	66·1	·558	65	45	71	...	...	1	+ 8·8	+ 7·2	39	11·4	13·6
10	·945	76·0	66·7	·560	61	43	78	...	...	2	+ 8·2	+ 8·4	46	11·8	14·4
11	·935	77·1	67·2	·568	60	44	77	...	...	1	+ 7·2	+ 9·0	51	11·5	14·9
Noon.	·914	77·7	67·7	·575	60	46	73	...	...	2	+ 5·3	+ 9·0	59	10·5	14·0
13	·890	78·1	68·0	·581	60	49	78	0·005	1	1	+ 4·0	+ 9·1	66	10·0	13·4
14	·867	78·2	68·2	·587	60	49	74	...	...	1	+ 3·0	+ 8·7	71	9·2	13·4
15	·857	77·6	68·0	·586	61	48	74	...	...	1	+ 3·1	+ 8·2	69	8·8	13·3
16	·855	76·9	67·6	·580	61	49	69	...	...	1	+ 3·6	+ 8·4	67	9·2	13·2
17	·862	76·2	67·4	·582	64	44	52	...	...	1	+ 4·7	+ 8·2	60	9·5	13·6
18	·872	75·2	67·2	·586	66	45	1	0·010	1	3	+ 4·5	+ 7·3	58	8·6	11·3
19	·888	74·3	67·3	·599	70	40		0·060	8	3	+ 5·5	+ 7·2	53	9·1	11·2
20	·907	74·0	67·3	·602	71	44		0·025	3	3	+ 6·0	+ 6·5	47	8·9	10·9
21	·920	73·9	67·3	·604	71	46		...	...	1	+ 6·7	+ 7·5	48	10·1	12·4
22	·925	73·7	67·2	·603	71	44		0·005	1	4	+ 7·1	+ 8·6	50	11·2	13·5
23	·924	73·5	67·1	·601	71	47		0·080	11	9	+ 6·9	+ 8·2	50	10·7	13·1
Midn.	·919	73·1	66·5	·586	71	55		0·055	8	11	+ 7·2	+ 8·7	50	11·3	13·5

Phenomena :—

Solar halo :—on the 4th.

Lunar corona :—on the 2nd, 18th, 28th, 30th and 31st.

Dew :—on the 6th and 17th.

ADOPTED ERRORS OF TIMEBALL, OCTOBER, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		s		s
1	+ 0·1	11	0·0	21	— 0·1
2	0·0	12	— 0·1	22	— 0·1
3	+ 0·1	13	— 0·1	23	— 0·1
4	0·0	14	...	24	— 0·1
5	0·0	15	...	25	0·0
6	0·0	16	...	26	0·0
7	+ 0·2	17	— 0·1	27	0·0
8	+ 0·1	18	0·0	28	— 0·1
9	+ 0·1	19	0·0	29	— 0·1
10	0·0	20	0·0	30	— 0·2
				31	— 0·1

+ = Late ; — = Early.

The above may also be regarded as the errors of the time signals by radiotelegraphy and by signal lights.

The probable error for the month was ± 0ˢ·10

October 14th to October 16th Sidereal Standard Clock under repair.

* 0° = N. 90° = E., &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT

OCTOBER,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th September, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	1st October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.69	754.0	57	...	WSW	5	c	6	29.97	761.1	53	...	...	0	c
Nemuro,	11	29.78	756.5	...	...	SW	4	...	5	29.90	759.5	..	...	NW	2	...
Hakodate,	,,	29.74	755.5	...	...	SW	5	...	,,	29.92	760.0	..	.	SW	1	...
Tokio,	,,	29.92	760.0	...	...	ENE	1	...	,,	30.04	763.0	..	.	...	0	...
Kochi,	,,	30.04	763.0	...	...	WNW	1	...	,,	30.12	765.0	...	.	...	0	...
Nagasaki,	,,	30.10	764.5	...	...	WNW	1	...	,,	30.12	765.0	..		...	0	...
Kagoshima,	,,	30.10	764.5	...	...	...	0	...	,,	30.14	765.5	..		NW	1	...
Oshima,	,,	30.10	764.5	...	...	NNE	1	...	,,	30.12	765.0	..	...	SSE	1	...
Naze,	,,	30.06	763.5	...	...	NNE	2	...	,,	30.06	763.5	..	.	N	1	...
Ishigakijima,	,,	30.02	762.5	...	...	ENE	3	...	,,	30.00	762.0	...	..	NE	3	...
Formosa Island,	,,	...	...	...	...	...	...	...	,,	30.02	762.5	...	...	...	0	...
Chefoo,	15	29.97	761.2	66	...	NW	6	b	6	30.06	763.5	58	...	WSW	2	b
Shanghai,	14	30.14	765.5	72	6	W	2	o	,,	30.21	767.4	59	6	W	2	o
Gutzlaff,	,,	30.18	766.6	69	...	W	2	o	,,	30.25	768.3	64	...	NNW	2	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.10	764.5	73	8	NE	2	o	7	30.15	765.8	65	4	N	2	r
Amoy,	,,	...	...	76	6	ENE	2	o	6	30.08	764.0	70	6	NE	4	o
Swatow,	,,	30.06	763.5	67	...	NE	2	o	,,	...	...	...	...	...	...	...
Takuku,	11	30.08	764.0	77	...	E	4	c	5	30.10	764.5	68	...	E	4	o
Taichu,	,,	29.99	761.8	77	...	NNW	2	b	,,	29.99	761.6	68	...	N	2	be
Tainan,	,,	29.97	761.2	86	...	NW	2	b	,,	29.95	760.7	70	...	N	2	be
Koshun,	,,	29.96	761.0	85	...	NE	2	be	,,	29.89	759.3	77	...	ENE	6	c
Pescadores,	,,	30.01	762.3	83	...	NNE	6	o	,,	29.98	761.5	76	...	NNE	6	c
Hong Kong,	14	29.99	761.7	66	4	N	1	or	6	29.98	761.5	69	6	...	0	o
Gap Rock,	,,	29.96	761.0	76	7	NNE	5	cd	,,	29.98	761.5	76	7	N	5	o
Macao,	,,	29.99	761.8	65	4	NNE	4	o	,,	29.97	761.3	65	4	NNE	4	o
Bolinao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.89	759.3	88	8	SE	4	be	6	29.92	760.0	81	6	ENE	6	o
Haitien,	15	30.04	762.9	64	8	NNW	6	o	7	30.07	763.8	64	8	NNW	5	o
Turrane,	,,	29.85	758.1	81	8	WNW	5	o	,,	29.89	759.2	75	7	NW	5	d
Cape St. James,	,,	..	...	...	...	...	...	...	,,	29.87	758.7	77	7	W	2	c
Basco,	14	29.86	758.5	88	8	NE	2	be	6	29.89	759.1	77	6	NE	2	o
Aparri,	,,	29.84	758.0	81	6	...	0	o	,,	29.86	758.4	76	4	...	0	o
Tuguegarao,	,,	29.83	757.7	79	1	...	0	o	,,	29.84	758.0	76	1	...	0	o
Vigan,	,,	29.78	756.5	85	8	SSE	2	o	,,	29.82	757.3	76	8	...	0	be
Manila,	,,	29.80	757.0	81	8	N	2	r	,,	29.83	757.6	76	6	...	0	be
Legaspi,	,,	29.79	756.7	85	6	...	0	o	,,	29.82	757.3	76	6	...	0	be
Calbayog,	,,	29.80	757.0	86	8	WSW	2	be	,,	29.84	757.8	76	8	N	2	b
Tacloban,	,,	29.78	756.3	88	8	SE	4	o	,,	29.84	757.8	77	6	SW	2	b
Iloilo,	,,	29.77	756.1	86	8	SW	4	o	,,	29.82	757.4	77	6	...	0	o
Cebu,	,,	29.77	756.1	86	8	S	2	o	,,	29.82	757.4	79	6	WSW	2	be
Surigao,	...	29.78	756.5	85	8	S	2	o	,,	29.83	757.7	76	6	...	0	be
Saipan,	11.00	...	...	...	...	...	...	...	5	29.81	757.2	76	...	SE	2	c
Guam,	12.22	29.76	756.0	...	6	NNE	2	c	4.22	...	..	...	...	...	...	...
Yap,	11.00	29.82	757.4	...	6	..	0	be	5	29.84	757.9	...	6	...	0	be
Palau,	,,	...	...	..	...	...	...	...	,,	29.86	758.4	78	...	WSW	1	c
Labuan,	14	29.94	760.6	85	6	NW	6	be	6	29.90	759.4	74	1	S	...	be

October 1*d.* 10*h.* 30*m.*—The anticyclone remains central to the west of Shanghai. Pressure is relatively low over the Visayas.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.83 inch. Total since January 1st, 74.17 inches, against an average of 75.87 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, ...	N.E. winds, moderate; generally cloudy, occasional rain.
B.—Turnabout to Hong Kong, ...	N.E. winds, moderate; generally cloudy, occasional rain.
C.—Hong Kong to Gap Rock, ...	N.E. winds, fresh; fair.
D.—Hong Kong to Hainan Straits, ...	N. winds, moderate; cloudy.
E.—North China Sea, ...	N.E. winds, fresh; cloudy, occasional rain.

T. F. CLAXTON, *Director*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	2nd October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.94	760.4	61	...	S	2	o	6	30.06	763.5	51	...	...	0	...
Nemuro,	11	29.84	758.0	...	...	WSW	4	...	5	29.98	761.5	...	...	ENE	1	...
Hokodate,	,,	29.94	760.5	...	...	WNW.	4	...	,,	30.06	763.5	...	...	...	0	...
Tokio,	,,	30.00	762.0	...	...	E	1	...	,,	30.14	765.5	...	...	N	1	...
Kochi,	,,	30.14	765.5	...	...	...	0	...	,,	30.18	766.5	...	...	...	0	...
Nagasaki,	,,	30.14	765.5	...	...	NNE	1	...	,,	30.20	767.0	...	...	...	0	...
Kagoshima,	,,	30.14	765.5	...	...	...	0	...	,,	30.16	766.0	...	...	...	0	...
Oshima,	,,	30.08	764.0	...	...	NNE	2	...	,,	30.06	763.5	...	...	...	0	...
Naha,	,,	30.04	763.0	...	...	NNE	4	...	,,	30.00	762.0	...	...	NNE	1	...
Ishigakijima,	,,	29.98	761.5	...	...	NE	3	...	,,	29.96	761.0	...	...	ENE	2	...
Ponin Island,	,,	...	...	...	...	...	...	...	,,	30.08	764.0	...	...	...	0	...
Chefoo,	15	30.05	763.2	70	...	NW	4	b	6	30.07	763.8	60	...	SW	1	b
Shanghai,	14	30.20	767.2	72	8	...	0	o	,,	30.21	767.3	54	4	NW	2	c
Gutzlaff,	,,	30.23	767.8	74	...	NNE	2	b	,,	30.23	767.8	65	...	ENE	1	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.10	764.5	69	8	N	2	o	7	30.11	764.8	69	6	N	2	o
Amoy,	,,	30.02	762.5	77	6	NE	2	o	6	30.03	762.7	71	6	NNE	4	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tai-lokt,	11	30.11	764.8	72	...	ESE	4	o	5	30.05	763.3	72	...	E	2	o
Taichu,	,,	29.99	761.8	81	...	NNW	2	o	,,	29.97	761.2	72	...	...	0	o
Tainan,	,,	29.95	760.7	83	...	N	4	o	,,	29.93	760.1	70	...	...	0	b
Koshun,	,,	29.95	760.8	81	...	NE	2	be	,,	29.92	760.0	76	...	...	0	b
Pescadores,	,,	30.00	761.9	79	...	NNE	6	o	,,	29.95	760.7	77	...	NNE	6	o
Hong Kong,	14	29.94	760.5	78	7	N	2	o	6	29.97	761.2	72	6	N	1	c
Gap Rock,	,,	29.99	761.7	76	7	NE	4	o	,,	29.94	760.5	77	7	ENE	4	o
Macao,	,,	29.94	760.6	74	4	NNE	4	c	,,	29.95	760.6	68	4	NNE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.89	759.3	81	6	NE	6	o	6	29.91	759.6	79	8	ENE	6	o
Phulien,	15	29.99	761.8	74	8	SSW	2	r	7	30.00	761.9	68	6	NNE	5	o
Tourane,	,,	29.78	756.3	76	8	NNW	8	o	,,	29.83	757.7	73	7	WNW	3	d
Cape St. James,	,,	29.82	757.3	83	8	S	2	o	,,	...	...	...	...	...	...	...
Basco,	14	29.85	758.3	81	6	NE	4	o	6	29.88	758.8	79	6	NE	2	o
Aparri,	,,	29.82	757.3	86	4	ENE	2	o	,,	29.86	758.5	76	6	SW	2	be
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.85	758.2	74	1	...	0	o
Vigan,	,,	29.76	755.9	86	8	SW	2	o	,,	29.84	757.8	77	8	...	0	o
Manila,	,,	29.78	756.5	86	8	SE	2	be	,,	29.84	757.9	77	8	...	0	be
Legaspi,	,,	29.80	756.8	91	8	ENE	2	b	,,	29.81	757.1	77	6	...	0	b
Calbayog,	,,	29.78	756.5	91	8	SW	2	b	,,	29.83	757.7	74	8	NNE	2	b
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.84	758.0	77	8	...	0	b
Iloilo,	,,	29.76	755.8	88	8	SW	2	o	,,	29.82	757.3	77	6	...	0	o
Cebu,	,,	29.76	755.9	91	8	...	0	b	,,	29.82	757.3	79	8	...	0	b
Surigao,	...	29.78	756.3	86	8	N	2	b	,,	29.81	757.2	76	6	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	29.82	757.4	79	...	ESE	3	c
Guam,	12.22	29.76	755.9	...	6	...	0	be	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.79	756.7	...	6	SSE	2	be	5	29.86	758.4	...	6	S	2	r
Pelew,	,,	...	...	...	...	...	...	...	,,	29.80	756.8	77	...	NW	1	r
Labuan,	14	29.94	760.6	86	6	S	4	be	6	29.90	759.4	76	1	S	6	be

October 2*d.* 10*h.* 25*m.*—The anticyclone is now central between Shanghai and Nagasaki, moving E.N.E.

There are indications of a depression in the S. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·03 inch. Total since January 1st, 74.29 inches, against an average of 76.16 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; generally cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; generally cloudy, some rain.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	3rd October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	30.09	764.2	65	...	SE	2	b	6	30.26	768.6	56	...	ESE	2	o
Gensan,	11	30.02	762.5	...	...	W	2	...	5	29.86	758.5	...	...	...	o	...
Hakodate,	,,	30.08	764.0	...	...	WSW	1	...	,,	30.32	770.0	...	...	...	o	...
Tokio,	,,	30.18	766.5	...	...	NE	1	...	,,	30.38	771.5	...	...	N	1	...
Gaoyi,	,,	30.22	767.5	...	...	...	...	...	,,	30.32	770.0	...	...	...	...	...
Nagasaki,	,,	30.22	767.5	...	...	...	o	...	,,	30.26	768.5	...	...	NNW	1	...
Kagoshima,	,,	30.20	767.0	...	...	ENE	1	...	,,	30.22	767.5	...	...	NE	1	...
Naiman,	,,	30.10	764.5	...	...	SE	1	...	,,	30.06	763.5	...	...	ESE	1	...
Aparri,	,,	30.00	762.0	...	...	ENE	3	...	,,	30.04	763.0	...	...	E	2	...
Shigakijima,	,,	29.98	761.0	...	...	ENE	2	...	,,	30.00	762.0	...	...	NE	1	...
Saint Island,	,,	30.08	764.0	...	...	ESE	1	...	,,	30.16	766.0	...	...	ENE	1	...
Manila,	15	30.07	763.8	80	...	SW	2	b	6	30.17	766.3	67	...	SW	4	b
Shanghai,	14	30.21	767.4	76	6	ESE	2	o	,,	30.22	767.5	63	1	ESE	2	f
Swatzaff,	,,	30.24	768.1	71	...	ENE	1	o	,,	30.09	764.3	70	...	NE	2	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.08	764.0	70	8	NNE	2	o	7	30.09	764.3	70	6	N	2	o
Amoy,	,,	30.01	762.2	80	8	ENE	4	bc	6	30.00	762.0	75	6	N	4	o
Swatow,	,,	...	...	...	...	...	...	...	,,	29.96	761.0	75	...	NE	1	c
Kiloku,	11	30.05	763.2	85	...	E	2	r	5	30.00	762.0	76	...	ENE	2	o
Haiphong,	,,	29.98	763.5	76	...	SW	2	lt	,,	29.97	761.2	76	...	...	o	b
Tainan,	,,	29.97	761.2	86	...	NNW	2	bc	,,	29.95	760.6	72	...	...	o	b
Bashun,	,,	29.97	761.2	85	...	NE	2	bc	,,	29.93	760.3	79	...	ENE	2	b
Pescadores,	,,	29.99	761.8	79	...	NNE	6	r	,,	29.95	760.6	79	...	NNE	4	o
Hong Kong,	14	29.91	759.7	75	6	N	1	od	6	29.94	760.5	73	6	ENE	4	c
Gap Rock,	,,	29.91	759.7	77	7	NE	5	o	,,	29.91	759.7	78	7	ENE	5	o
Bacco,	,,	29.89	759.1	76	4	NE	4	o	,,	29.92	760.0	71	4	NNE	4	o
Pulilow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Prates Island,	,,	29.88	758.9	81	8	ENE	4	o	6	29.00	759.4	79	8	ENE	6	bc
Phulien,	15	29.94	760.4	74	8	NNE	4	o	7	29.95	760.8	70	8	N	4	o
Tourane,	,,	29.78	756.4	74	6	NNW	2	o	,,	29.74	755.3	74	8	NNW	8	r
Cape St. James,	,,	29.75	756.3	81	8	SW	4	b	,,	29.86	758.5	73	6	NW	4	c
Saigon,	14	29.84	758.0	86	8	NE	4	bc	6	...	...	...	...	...	...	...
Iloilo,	,,	29.81	757.7	88	6	NE	4	b	,,	29.88	758.9	79	6	...	o	bc
Tuguegarao,	,,	29.78	756.5	91	4	...	o	bc	,,	...	...	...	...	...	...	...
Vigan,	,,	29.78	756.4	88	8	WSW	2	bc	,,	...	...	...	...	...	...	...
Baguio,	,,	29.80	756.8	91	8	ESE	4	bc	,,	29.88	758.8	77	6	NE	2	o
Legaspi,	,,	29.80	757.0	94	8	ENE	2	b	,,	29.82	757.4	...	6	...	o	bc
Calayog,	,,	29.81	757.1	85	8	N	2	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.78	756.5	81	8	NE	4	t	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.76	755.8	91	8	SSW	2	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.76	755.8	91	8	NE	4	bc	,,	...	...	...	...	...	...	...
Surigao,	...	29.76	755.9	88	8	N	2	bc	,,	...	...	...	...	...	...	...
Sipalay,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Sandakan,	12.22	29.80	756.8	...	8	S	2	bc	4.22	...	...	...	...	...	...	...
Tawi-Tawi,	11.00	29.80	756.8	...	6	SSE	2	bc	5	...	...	...	...	...	...	...
Pohon,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Saigon,	14	29.95	760.7	83	6	SSE	...	bc	6	29.90	759.4	78	1	SSE	...	bc

October 2d. 20h. 05m.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 17° N. Long. 112° E., moving W.

October 3d. 10h. 12m.—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 17° N. Long. 111° E. moving W.

October 3d. 10h. 27m.—The anticyclone has strengthened and is central W.N.W. of Tokio, moving E.N.E.

The depression in the S. China Sea has developed into a typhoon with centre between the Paracels and Tourane, moving West.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·22 inch. Total since January 1st, 74·42 inches, against an average of 76.46 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; cloudy, some rain.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; cloudy, some rain.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; cloudy, some rain.
E.—North China Sea,	Western portion; Cyclonic gales, overcast, rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	4th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.27	768.8	65	...	ESE	4	b	6	30.29	769.3	58	...	...	0	0
Nemuro,	11	30.24	768.0	...	...	WNW	1	...	5	30.26	768.5	...	...	...	0	...
Hokodate,	,,	30.31	770.0	...	...	SW	2	...	,,	30.32	770.0	...	...	...	0	...
Tokio,	,,	30.37	771.5	...	...	NNE	1	...	,,	30.32	770.0	...	...	NW	1	...
Kochi,	,,	30.30	769.5	...	...	...	0	...	,,	30.22	767.5	...	...	...	0	...
Nagasaki,	,,	30.28	769.0	...	...	NE	1	...	,,	30.20	767.0	...	...	NE	1	...
Kagoshima,	,,	30.20	767.0	...	...	N	1	...	,,	30.16	766.0	...	...	...	0	...
Oshima,	,,	30.10	764.5	...	...	SE	1	...	,,	30.08	764.0	...	...	...	0	...
Naha,	,,	30.04	763.0	...	...	E	2	...	,,	30.02	762.5	...	...	NE	2	...
Ishigakijima,	,,	30.02	762.5	...	...	E	2	...	,,	29.98	761.5	...	...	ENE	1	...
Bonin Island,	,,	30.12	765.0	...	...	E	1	...	,,	30.12	765.0	...	...	ENE	1	...
Chefoo,	15	30.17	766.3	47	...	S	4	b	6	30.22	767.6	67	...	SE	1	b
Shanghai,	14	30.23	767.9	74	6	E	2	d	,,	30.22	767.5	68	6	...	0	0
Gutzlaff,	,,	30.26	768.6	71	...	ENE	4	o	,,	30.24	768.1	70	...	ENE	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.03	762.7	73	8	NE	2	o	7	30.09	764.3	73	8	NNE	2	o
Amoy,	,,	30.00	762.0	84	6	NE	2	o	6	...	...	...	...	...	...	...
Swatow,	,,	29.93	760.2	84	...	ENE	4	c	,,	29.95	760.7	79	...	NE	1	o
Taihoku,	11	30.04	763.0	79	...	E	2	r	5	...	...	...	...	...	...	...
Taichu,	,,	29.99	761.7	91	...	...	0	bc	,,	...	...	...	...	...	...	...
Tainan,	,,	29.97	761.3	91	...	W	2	bc	,,	...	...	...	...	...	...	...
Koshun,	,,	29.97	761.2	86	...	ENE	4	o	,,	...	...	...	...	...	...	...
Pescadores,	,,	30.00	761.9	86	...	NNE	4	o	,,	...	...	...	...	...	...	...
Hong Kong,	14	29.93	760.2	79	7	ENE	3	o	6	29.95	760.7	79	7	E	4	o
Gap Rock,	,,	29.93	760.2	78	7	ENE	5	o	,,	29.91	759.7	79	7	ENE	5	o
Macao,	,,	29.93	760.2	74	4	NNE	4	o	,,	29.88	759.0	74	4	NE	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.90	759.4	81	8	ENE	6	o	6	29.90	759.5	81	8	ENE	6	bc
Phulien,	15	29.90	759.5	77	8	NNE	3	o	7	29.89	759.1	70	8	NNE	6	o
Tourane,	,,	29.76	756.0	75	6	W	3	r	,,	29.78	756.8	76	8	S	4	c
Cape St. James,	,,	29.82	757.3	81	6	SW	2	o	,,	29.80	756.8	76	6	SW	2	c
Basco,	14	29.87	758.6	88	8	ESE	4	c	6	29.86	758.3	81	8	NE	2	c
Aparri,	,,	29.84	757.9	88	4	NE	2	o	,,	29.83	757.7	79	4	...	0	o
Tuguegarao,	,,	29.81	757.1	86	4	...	0	o	,,	29.81	757.1	77	1	...	0	o
Vigan,	,,	29.79	756.6	88	8	WNW	4	o	,,	29.78	756.3	77	8	...	0	o
Manila,	,,	29.80	757.0	85	8	W	2	o	,,	29.81	757.1	76	6	NE	2	r
Legaspi,	,,	29.77	756.1	86	6	N	2	o	,,	29.76	756.0	79	6	...	0	o
Calboyog,	,,	29.76	755.8	85	8	N	4	d	,,	29.78	756.3	76	8	...	0	c
Tacloban,	,,	29.74	755.5	86	6	NW	2	t	,,	29.78	756.3	79	6	N	2	o
Iloilo,	,,	29.75	755.6	85	8	NE	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.74	755.5	83	8	WSW	2	c	,,	29.76	755.9	77	6	...	0	d
Surigao,	...	29.75	755.6	85	8	...	0	c	,,	29.75	755.5	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.82	757.5	77	...	ENE	3	bc
Guam,	12.22	29.78	756.3	...	6	S	4	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.81	757.1	...	6	...	0	r	5	29.83	757.6	...	6	SW	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.81	757.2	74	...	WSW	...	r
Labuan,	14	29.95	760.7	83	6	N	...	bc	6	...	...	...	...	...	...	...

October 3*d*. 17*h*. 50*m*.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon filling up in Lat. 17° N. Long. 111° E., position uncertain.

October 4*d*. 10*h*. 38*m*.—The Paracels typhoon appears to have filled up.

The anticyclone remains central to the N.W. of Tokio.

Manila warning. 3*d*. 10*h*. 35*m*.:—Typhoon in Lat. 16° N. Long. 113° E. direction unknown. Recd. 3*d*. 17*h* 30*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.42 inches, against an average of 76.77 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; generally cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; generally cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; generally cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; generally cloudy.
E.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	5th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.24	768.0	62	...	SE	4	b	6	30.25	768.2	58	...	...	0	o
Nemuro,	11	30.22	767.5	...	...	...	0	...	5	30.20	767.0	...	...	WSW	1	...
Hokodate,	,,	30.26	768.5	...	...	SW	1	...	,,	30.26	768.5	...	...	...	0	...
Tokio,	,,	30.30	769.5	...	...	NNE	1	...	,,	30.24	768.0	...	...	NNW	1	...
Kochi,	,,	30.16	766.0	...	...	SW	1	...	,,	30.14	765.5	...	...	...	0	...
Nagasaki,	,,	30.18	766.5	...	...	N	1	...	,,	30.14	765.5	...	...	NNE	1	...
Kagoshima,	,,	30.14	765.5	...	...	ENE	1	...	,,	30.12	765.0	..	..	...	0	...
Oshima,	,,	30.06	763.5	...	...	SE	1	...	,,	30.00	762.0	...	...	NNE	1	...
Naha,	,,	30.00	762.0	...	...	NE	3	...	,,	29.94	760.5	...	...	NE	1	...
Ishigakijima,	,,	30.00	762.0	...	...	E	3	...	,,	29.90	759.5	...	...	ENE	2	...
Bonin Island,	,,	30.06	763.5	...	...	E	1	...	,,	30.02	762.5	...	...	E	1	...
Chefoo,	15	30.17	766.3	80	...	S	2	b	6	30.13	765.3	62	...	SSW	1	b
Shanghai,	14	30.20	767.0	76	6	ENE	2	o	,,	30.13	765.4	68	4	E	2	o
Gutzlaff,	,,	30.31	769.9	73	...	NE	2	o	,,	30.17	766.3	71	...	NE	2	o
Wenchow,	,,	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.01	762.2	75	6	NNE	2	o	7	29.99	761.7	70	6	NE	2	o
Amoy,	,,	...	...	90	6	NE	4	b	6	29.93	760.2	80	6	NE	4	o
Swatow,	,,	29.87	758.6	81	...	E	4	b	,,	...	...	...	...	...	...	...
Taikoku,	11	29.98	761.6	86	...	E	4	bc	5	29.90	759.5	77	...	E	4	r
Taichu,	,,	29.92	760.0	88	...	...	0	bc	,,	29.86	758.5	76	...	...	0	b
Tainan,	,,	29.91	759.7	84	...	SW	2	b	,,	29.84	758.0	76	...	...	0	b
Koshun,	,,	29.91	759.7	86	...	ENE	4	bc	,,	29.84	757.9	81	...	NE	4	b
Pescadores,	,,	29.92	760.0	83	...	N	6	c	,,	29.84	757.9	79	...	NNE	4	bc
Hong Kong,	14	29.90	759.4	82	7	E	4	c	6	29.87	758.6	78	6	...	0	o
Gap Rock,	,,	29.90	759.4	80	7	ENE	5	o	,,	29.87	758.6	81	7	ENE	5	o
Macao,	,,	29.89	759.1	85	4	NNE	2	c	,,	29.84	758.0	74	4	NNE	2	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.86	758.4	85	8	ENE	6	b	6	29.82	757.3	81	6	NE	6	o
Phulien,	15	29.88	758.8	75	8	ENE	7	d	7	29.92	760.0	70	8	NNE	4	c
Touraine,	,,	29.76	756.0	84	8	ENE	1	c	,,	29.76	756.0	77	8	NW	2	o
Cape St. James,	,,	...	...	...	...	...	...	...	,,	29.76	756.0	76	8	WNW	2	bo
Baseco,	14	29.78	756.3	83	8	NE	4	o	6	29.78	756.3	79	8	E	4	c
Aparri,	,,	29.76	756.0	86	4	E.S.E	4	o	,,	29.74	755.3	77	4	...	0	p
Tuguegarao,	,,	29.76	755.8	83	1	...	0	o	,,	29.73	755.0	76	1	...	0	d
Vigan,	,,	29.69	754.2	91	8	NW	4	o	,,	29.73	755.0	77	8	...	0	o
Manila,	,,	29.73	755.2	85	8	NE	2	o	,,	29.73	755.2	79	6	...	0	o
Legaspi,	,,	29.69	754.0	88	6	ENE	2	o	,,	29.72	754.8	77	6	...	0	o
Calloyog,	,,	29.70	754.3	83	8	N	2	o	,,	29.74	755.3	77	8	N	2	o
Tacloban,	,,	29.68	754.8	83	8	E	4	o	,,	29.74	755.3	79	6	SW	2	o
Iloilo,	,,	29.67	753.6	86	8	NE	2	o	,,	29.69	754.1	77	6	...	0	o
Cebu,	,,	...	...	...	...	...	...	...	,,	29.72	754.9	77	8	SW	4	o
Surigao,	...	29.67	753.6	88	8	NW	2	o	,,	29.72	754.9	77	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.79	756.7	77	...	...	0	o
Guam,	12.22	29.74	755.4	...	6	...	0	bc	4.22	29.73	755.0	...	6	...	0	p
Yap,	11.00	29.76	755.8	...	6	WNW	2	bc	5	29.80	757.0	...	6	...	0	bc
Peiew,	,,	...	...	...	...	...	...	...	,,	29.83	757.6	...	...	SSW	...	r
Lacoan,	14	29.95	760.7	83	6	S	...	bc	6	29.90	759.4	72	1	S	...	bc

October 5*d.* 10*h.* 47*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon in Lat. 17° N. Long. 127° E., position uncertain, direction unknown.

October 5*d.* 10*h.* 53*m.*—The anticyclone is now central to the north of Tokio. It is weakening.

There are indications of a typhoon far east of Luzon. Its direction of motion is unknown.

Manila warning. 5*d.* 8*h.* 25*m.*:—Typhoon in Lat. 17° N. Long. 127° E. direction unknown. Recd. 5*d.* 9*h* 05*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 74·42 inches, against an average of 77.06 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; generally cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; generally cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; fine to cloudy.
E.—North China Sea,	N.E. winds, fresh; generally cloudy.

F. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	6th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.12	765.0	...	...	WSW	2	...	5	30.12	765.0	...	...	SW	1	...
Hokodate,	"	30.22	767.5	...	...	SSW	1	...	"	30.14	765.5	...	..	...	0	...
Tokio,	"	30.24	768.0	...	...	NNE	1	...	"	30.20	767.0	...	...	NNW	1	...
Kochi,	"	30.12	765.0	...	...	...	0	...	"	30.08	764.0	...	..	...	...	...
Nagasaki,	"	30.10	764.5	...	...	SE	1	...	"	30.02	762.5	..	..	SE	1	...
Kagoshima,	"	30.08	764.0	...	...	S	1	...	"	30.00	762.0	..	..	...	0	...
Oshima,	"	29.98	761.5	...	...	NE	1	...	"	29.92	760.0	...	...	...	0	...
Naha,	"	29.90	759.5	...	...	NE	3	...	"	29.88	759.0	...	...	...	0	...
Ishigakijima,	"	29.90	759.5	...	...	E	2	...	"	29.86	758.5	...	...	NE	1	...
Bonin Island,	"	30.00	762.0	...	...	E	1	...	"	29.96	761.0	...	...	ENE	1	...
Chefoo,	15	30.04	763.0	78	...	SSE	7	b	6	29.91	759.7	70	...	S	4	o
Shanghai,	14	30.06	763.5	77	6	E	2	o	"	29.99	761.6	72	1	E	2	f
Gutzlaff,	"	30.10	764.5	76	...	NE	1	o	"	30.06	763.5	72	...	SE	1	of
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.91	759.7	78	6	ENE	2	bc	7	29.94	760.5	77	6	N	2	o
Amoy,	"	29.87	758.7	86	6	NE	2	o	6	29.89	759.2	80	6	ENE	2	o
Swatow,	"	...	...	...	...	...	...	...	"	29.84	758.0	77	...	NE	2	c
Taihoku,	11	29.91	759.7	81	...	E	4	r	5	29.86	758.3	76	...	E	2	b
Taichu,	"	29.86	758.5	86	...	SW	2	c	"	29.84	758.0	76	...	...	0	f
Tainan,	"	29.84	757.9	91	...	SSW	2	b	"	29.81	757.1	76	...	...	0	b
Koshun,	"	29.78	756.4	85	...	NE	4	c	"	29.80	757.0	79	...	ENE	4	f
Pescadores,	"	29.87	758.8	88	...	NNW	2	b	"	29.82	757.3	77	...	...	0	b
Hong Kong,	14	29.82	757.4	84	7	E	4	bc	6	29.84	757.9	79	6	ENE	3	o
Gap Rock,	"	29.82	757.4	82	7	ENE	5	c	"	29.82	757.4	81	7	E	5	c
Macao,	"	29.83	757.6	86	4	E	2	c	"	29.83	757.6	77	6	...	0	d
Hoihow,	"	..	...	...	...	..	..	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.80	756.8	83	8	NE	6	o	6	29.79	756.6	81	8	NE	4	bc
Phuliem,	15	29.81	757.7	82	8	NE	1	c	7	29.87	758.7	73	6	NE	3	r
Tourane,	"	29.68	755.9	79	6	N	3	f	"	29.76	755.9	73	2	...	0	r
Cape St. James,	"	29.71	754.6	79	4	SW	1	p	"	29.75	755.7	75	5	SW	3	df
Basco,	14	29.71	754.7	85	6	NE	2	o	6	29.76	755.8	79	6	E	4	o
Aparri,	"	29.69	754.0	85	4	NNE	2	o	"	29.75	755.5	77	4	S	2	o
Tuguegarao,	"	29.67	754.5	76	1	...	0	o	"	29.72	754.9	77	1	...	0	o
Vigan,	"	29.66	753.5	86	8	W	2	o	"	29.69	754.0	79	8	ESE	2	bc
Manila,	"	29.66	753.3	86	8	WSW	2	o	"	29.73	755.2	77	4	.	0	bc
Legaspi,	"	29.64	752.9	91	8	...	0	o	"	29.72	754.9	76	6	...	0	bc
Calbayog,	"	29.67	753.5	88	8	SW	2	bc	"	29.76	756.0	77	8	...	0	o
Tacloban,	"	29.64	752.9	85	8	SE	4	o	"	29.78	756.3	76	6	NW	2	b
Iloilo,	"	29.65	753.1	86	8	S	4	o	"	29.75	755.6	79	6	SW	4	o
Cebu,	"	29.64	752.8	86	8	SSW	4	bc	"	29.76	755.8	76	8	WSW	4	o
Surigao,	...	29.66	753.4	86	8	...	...	bc	"	29.76	756.0	79	6	WSW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.78	756.4	...	...	...	...	bc
Guam,	12.22	29.66	753.4	..	6	N	2	bc	4.22	..	...	...	...	...	...	...
Yap,	11.00	29.69	754.2	...	6	NW	2	bc	5	29.72	754.9	...	6	NW	2	r
Pelew,	"	...	...	...	...	...	...	...	"	29.76	756.0	...	...	WSW	1	o
Labuan,	14	29.94	760.6	83	6	SW	...	bc	6	29.90	759.4	72	1	...	0	c

October 5*d.* 16*h.* 52*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 16° N. Long. 127° E. moving W.

October 6*d.* 9*h.* 58*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon in Lat. 18° N. Long. 127° E., position uncertain moving N.

October 6*d.* 10*h.* 12*m.*—The typhoon to the east of Luzon appears to be curving northward.

Pressure is low to the east of Cochin-China.

The anticyclone has weakened further. It is now central E.N.E. of Tokio.

Manila warning. 6*d.* 8*h.* 55*m.*:—1. Typhoon E. of northern Luzon less than 300 miles distant inclining northward.
" " " :—2. Typhoon in Lat. 11° N. Long. 143° E., moving W. Recd. 6*d.* 9*h.* 45*m.*

Shanghai warning. 5*d.* 21*h.* 12*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 15° N. Long. 127° E., moving W. Recd. 5*d.* 23*h.* 36*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.06 inch. Total since January 1st, 74.48 inches, against an average of 77.34 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, generally cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fair.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Bainan Straits,	
E.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	7th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.03	764.0	...	...	SW	3	...	5	29.96	761.0	...	...	SSW	2	...
Hokodate,	..	30.04	763.0	...	...	SSE	1	...	..	29.94	760.5	...	..	...	0	...
Tokio,	..	30.14	765.5	...	...	W	1	...	..	30.06	763.5	...	...	...	...	...
Kochi,	..	30.04	763.0	...	...	...	...	...	..	29.96	761.0	...	.	...	0	...
Nagasaki,	..	29.98	761.5	...	...	SE	1	...	..	29.88	759.0	..	..	ESE	1	...
Kagoshima,	..	29.96	761.0	...	...	NE	1	...	..	29.90	759.5	..	..	..	0	...
Oshima,	..	29.90	759.5	...	...	SE	1	...	..	29.82	757.5	..	...	...	...	...
Naha,	..	29.86	758.5	...	...	NE	2	...	..	29.80	757.0	...	..	...	0	...
Ishigakijima,	..	29.86	758.5	...	...	ENE	1	...	..	29.80	757.0	...	...	NNE	1	...
Bonin Island,	..	29.94	760.5	...	...	ENE	1	...	..	29.92	760.0	...	...	ESE	1	...
Chefoo,	15	29.78	756.4	83	...	WSW	4	0	6	29.81	757.2	65	...	SSE	1	o
Shanghai,	14	29.89	759.1	83	4	SSE	2	o	..	29.86	758.3	70	4	SE	2	f
Gutzlaff,	..	29.94	760.5	82	...	SE	2	o	..	29.90	759.4	73	...	SE	1	of
Wenchow,	..	..	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	..	29.89	759.2	80	6	E	2	b	7	29.87	758.7	77	6	NNE	2	b
Amoy,	..	29.85	758.2	88	6	NE	2	bc	6	29.82	757.4	80	6	NE	2	bc
Swatow,	..	...	...	...	...	...	...	...	..	29.80	757.0	79	...	NE	1	c
Taihokiu,	11	29.85	758.2	88	...	NE	4	b	5	29.78	756.5	76	...	E	2	b
Taichu,	..	29.85	758.2	88	...	...	0	bc	..	29.79	756.6	76	...	...	0	b
Tainan,	..	29.83	757.8	91	...	NNW	2	bc	..	29.78	756.3	76	...	ESE	2	b
Koshun,	..	29.81	757.8	88	...	NE	2	b	..	29.76	755.9	79	...	ENE	4	bc
Pescadores,	..	29.84	758.0	86	...	NNE	4	o	..	29.76	755.8	79	...	NNE	2	b
Hong Kong,	14	29.77	756.1	84	8	ESE	3	b	6	29.78	756.4	79	7	ENE	4	c
Gap Rock,	..	29.79	756.6	81	7	ENE	5	b	..	29.77	756.1	81	7	ENE	4	o
Macao,	..	29.76	756.0	88	6	E	2	bc	..	29.75	755.6	77	4	ENE	2	c
Holhow,	..	..	...	...	...	...	...	...	..	..	...	...	...	...	...	...
Pratas Island,	..	29.75	755.6	85	8	ENE	2	o	6	29.76	756.0	79	8	ENE	4	bc
Phulien,	15	29.81	757.2	83	8	NNW	4	c	7	29.79	756.7	72	8	NW	4	o
Tourane,	..	29.67	753.7	77	8	NNW	4	c	..	29.72	754.8	74	8	SW	2	r
Cape St. James,	..	29.69	754.0	79	6	SW	4	o	..	29.76	756.0	76	6	SW	2	c
Iloilo,	14	29.71	754.6	86	8	NE	4	o	6	29.73	755.2	76	6	SE	2	o
Aparri,	..	29.67	753.7	88	4	ENE	4	o	..	29.71	754.6	77	4	...	0	p
Tuguegarao,	..	29.63	752.5	86	1	...	0	o	..	29.70	754.3	77	1	...	0	d
Vigan,	..	29.64	752.9	86	8	SW	2	o	..	29.70	754.4	76	8	SSW	2	q
Manila,	..	29.66	753.4	86	8	WSW	4	o	..	29.73	755.2	77	8	...	0	bc
Legaspi,	..	29.66	753.4	86	8	WNW	2	bc	..	29.71	754.6	77	6	SW	2	b
Calbayog,	..	29.70	754.4	86	8	WSW	4	bc	..	29.71	754.6	83	8	WSW	4	o
Tacloban,	..	29.68	753.8	88	6	...	0	o	..	29.74	755.4	77	8	...	0	bc
Iloilo,	..	29.70	754.4	85	8	SW	4	o	..	29.72	754.9	79	6	SSW	2	o
Cebu,	..	29.71	754.6	86	8	WSW	6	o	..	29.73	755.2	81	8	SW	2	o
Surigao,	...	29.69	754.[illegible]	86	8	WSW	2	o	..	29.74	755.4	83	8	W	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.69	754.1	77	...	SSE	3	c
Guam,	12.22	29.61	752.2	..	6	S	2	bc	4.22	..	...	...	...	...	...	...
Yap,	11.00	29.70	754.4	...	6	...	0	r	5	29.69	754.0	...	6	...	0	bc
Pelew,	..	...	...	...	...	...	...	...	..	29.74	755.3	75	...	NNW	5	r
Labuan,	14	29.94	760.6	81	6	SW	...	c	6	29.90	759.4	72	...	...	...	bc

October *6d.* 17*h.* 40*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon in Lat. 18° N. Long. 127° E., moving N., position uncertain.

October *7d.* 10*h.* 08*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon in Lat. 20° N. Long. 130° E. moving N.E., position uncertain.

October *7d.* 10*h.* 40*m.*—The northern typhoon is about 500 miles E.N.E. of Aparri moving N.E.

The eastern typhoon is 200 to 300 miles West of Guam moving W.N.W.

There are indications of a depression S.W. of the Paracels.

Manila warning. *7d.* 9*h.* 00*m.*:—1. Typhoon in Lat. 21° N. Long. 128° E. recurving northeastward.
" " " :—2. Typhoon in Lat. 14° N. Long. 140° E., moving N.W. Recd. *7d.* 9*h* 38*m.*

Shanghai warning. *6d.* 21*h.* 10*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 19° N. Long. 126° E., moving N. Recd. *6d.* 21*h.* 35*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.48 inches, against an average of 77.60 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	(Northern portion); Light, variable winds, generally overcast, fog.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fair.
C.—Hong Kong to Gap Rock,	E. winds, moderate; fair at first, some rain later.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	(Western portion); variable winds, squally, unsettled.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	8th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.88	758.9	68	...	...	0	bc	6	29.96	761.0	33	...	NW	4	r
Nemuro,	11	29.94	760.5	...	...	SW	2	...	5	29.98	761.5	...	...	...	0	...
Hokodate,	"	29.92	760.0	...	...	SSW	1	...	"	29.88	759.0	...	...	...	0	...
Tokio,	"	30.02	762.5	...	...	...	...	...	"	29.82	757.5	...	...	S	1	...
Kochi,	"	29.94	760.5	...	...	SW	1	...	"	29.94	760.5	...	...	...	0	...
Nagasaki,	"	29.86	758.5	...	...	SE	2	...	"	29.94	760.5	..	...	...	0	...
Kagoshima,	"	29.86	758.5	...	...	ESE	1	...	"	29.92	760.0	..	..	...	0	...
Oshima,	"	29.82	757.5	...	...	SSE	1	...	"	29.86	758.5	..	...	...	0	...
Naha,	"	...	...	...	...	...	...	...	"	29.84	758.0	...	...	NNE	1	...
Ishigakijima,	"	29.80	757.0	...	...	ESE	1	...	"	29.82	757.5	..	..	NE	1	...
Bonin Island,	"	29.90	759.5	...	...	ESE	3	...	"	29.92	760.0	...	...	E	1	...
Chefoo,	15	29.92	759.9	66	...	NE	4	o	6	30.15	765.8	58	...	N	4	b
Shanghai,	14	29.86	758.4	83	6	E	2	a	"	30.04	763.1	70	4	NNE	2	bc
Gutzlaff,	"	29.91	759.7	82	...	E	1	b	"	30.01	762.2	74	...	N	1	r
Wenchow,	"	..	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.86	758.4	80	6	E	2	b	7	29.94	760.5	77	6	NE	2	b
Amoy,	"	29.80	756.9	84	6	SSE	4	b	6	29.82	757.4	78	6	ENE	2	bc
Swatow,	"	29.73	755.1	84	...	ESE	1	b	"	..	...	...	...	...	...	...
Taihoku,	11	29.81	757.1	91	...	ENE	2	b	5	29.84	757.8	76	...	E	2	bc
Taichu,	"	29.81	757.6	86	...	...	0	a	"	29.81	757.1	77	...	...	0	a
Tainan,	"	29.80	756.8	91	...	SW	2	b	"	29.81	757.2	76	...	...	0	a
Koshun,	"	29.79	756.7	88	...	ESE	2	b	"	29.78	756.4	79	...	NE	4	b
Pescadores,	"	29.80	756.8	86	...	N	4	bc	"	29.78	756.3	81	...	N	4	a
Hong Kong,	14	29.77	756.1	83	7	ESE	3	fc	6	29.80	756.9	79	7	ENE	4	c
Gap Rock,	"	29.77	756.1	81	7	E	4	o	"	29.79	756.6	81	7	ENE	4	a
Macao,	"	29.75	755.6	86	6	SE	2	b	"	29.76	756.0	79	4	E	2	c
Hoihow,	"	..	...	...	...	...	..	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.71	754.6	85	8	NE	4	o	6	29.76	755.9	79	8	NE	4	r
Phulien,	15	29.73	755.2	88	8	SSE	2	c	7	29.82	757.3	75	6	N	3	c
Tourane,	"	29.65	75[illegible].1	84	8	NW	1	c	"	29.75	755.6	75	7	...	0	c
Cape St. James,	"	29.72	754.9	83	6	SW	4	c	"	...	...	...	...	...	...	...
Bascо,	14	29.69	754.0	85	6	NE	4	d	6	29.72	754.9	81	8	NE	2	o
Aparri,	"	29.66	753.3	86	4	NNE	4	o	"	29.69	754.1	77	4	...	0	o
Tuguegarao,	"	29.61	752.0	91	4	..	0	bc	"	29.67	753.7	77	1	...	0	o
Vigan,	"	29.64	752.9	86	8	WNW	2	bc	"	29.66	753.3	77	8	...	0	o
Manila,	"	29.67	753.5	85	8	SSW	2	o	"	29.70	754.4	76	6	...	0	c
Legaspi,	"	29.66	753.3	91	8	NNE	4	bc	"	29.71	754.6	79	6	SW	2	b
Calbayog,	"	29.69	754.0	88	8	WSW	4	o	"	29.75	755.5	77	8	...	0	bc
Tacloban,	"	29.67	753.5	86	8	NW	4	o	"	29.73	755.5	79	8	...	0	o
Iloilo,	"	29.68	753.8	88	8	SW	4	o	"	29.74	755.3	79	6	S	2	o
Cebu,	"	29.69	754.0	86	8	SSW	4	bc	"	29.74	755.3	81	8	E	4	o
Surigao,	...	29.69	754.0	88	8	WSW	4	o	"	29.73	755.2	83	6	WSW	4	bc
Saipan,	11.00	..	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.68	753.8	...	6	S	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.66	753.4	...	6	...	0	r	5	29.71	754.6	...	6	...	0	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	..	...	...	...	...	...
Labuan,	14	29.91	760.6	85	6	S	...	bc	6	29.90	759.4	76	1	SSE	6	bc

October 8*d.* 10*h.* 47*m.*—An anticyclone is developing over N. China. The Paracels depression has filled up.

A trough of low pressure extends from Cochin China to Guam.

Manila warning. 8*d.* 10*h.* 10*m.*:—Typhoon in Lat. 16° N. Long. 138° E. moving N.W. Recd. 8*d.* 10*h* 48*m.*

Shanghai warning. 7*d.* 15*h.* 17*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 22° N. Long. 129° E. moving N.E. Recd. 7*d.* 16*h.* 10*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 74·48 inches, against an average of 77·85 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, freshening; generally cloudy, some rain.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine at first, some rain later, cooler.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine at first, some rain later, cooler.
D.—Hong Kong to Bainan Straits,	N.E. winds, fresh; fine at first, some rain later, cooler.
E.—North China Sea,	N.E. winds, fresh; generally overcast, rain.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	9th October, 1931. Hong Kong Standard Time.	Barometer. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.89	759.3	54	...	NW	4	b	6	30.20	767.0	44	...	NW	4	b
Nemuro,	11	29.92	760.0	...	...	E	1	...	5	29.86	758.5	...	...	S	1	...
Hokodate,	"	29.86	758.5	...	...	E	1	...	"	30.00	762.0	...	...	WSW	3	...
Tokio,	"	29.84	758.0	...	...	WNW	1	...	"	30.00	762.0	...	...	N	1	...
Kochi,	"	29.94	760.5	...	...	SE	1	...	"	30.02	762.5	...	...	...	0	...
Nagasaki,	"	30.00	762.0	...	...	N	1	...	"	30.08	764.0	...	...	NNE	1	...
Kagoshima,	"	29.94	760.5	...	...	SE	1	...	"	30.00	762.0	..	...	NW	1	...
Oshima,	"	29.90	759.5	...	...	N	2	...	"	29.94	760.5	..	...	N	3	...
Naha,	"	29.85	758.5	...	...	N	1	...	"	29.88	759.0	...	...	N	5	...
Ishigakijima,	"	29.88	759.0	...	...	NE	2	...	"	29.90	759.5	..	..	NNE	2	...
Bonin Island,	"	29.90	759.5	...	...	E	1	...	"	29.92	760.0	...	...	SE	3	...
Chefoo,	15	30.19	766.8	62	...	NW	4	b	6	30.34	770.6	56	...	NNE	6	o
Shanghai,	14	30.11	765.4	72	6	N	4	o	"	30.29	769.3	61	6	NNE	2	bc
Gutzlaff,	"	30.13	765.4	74	...	ENE	4	o	"	30.27	768.8	65	...	NNE	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.94	760.5	78	6	ENE	4	o	7	30.10	764.5	70	6	ENE	4	o
Amoy,	"	29.87	758.7	90	8	E	4	b	6	29.95	760.7	77	6	NE	4	b
Swatow,	"	29.79	756.6	86	...	ESE	3	b	"	29.91	759.7	77	...	NW	1	c
Taihoku,	11	29.91	759.6	83	...	E	4	c	5	29.93	760.3	76	...	ENE	4	r
Taichu,	"	29.84	758.0	88	...	...	o	bc	"	29.88	758.8	76	...	N	2	bc
Tainan,	"	29.80	757.0	91	...	SW	2	bc	"	29.83	757.6	76	...	...	o	b
Koshun,	"	29.81	757.1	88	...	ENE	4	bc	"	29.84	758.0	77	...	NE	4	r
Pescadores,	"	29.82	757.4	85	...	NNE	6	o	"	29.86	758.4	79	...	NNE	8	o
Hong Kong,	14	29.80	756.9	84	8	N	4	bc	6	29.86	758.4	80	8	E	4	b
Gap Rock,	"	29.80	756.9	82	7	ENE	5	b	"	29.89	759.2	81	7	ENE	5	c
Macao,	"	29.78	756.5	86	4	ESE	2	o	"	29.84	757.8	79	4	ENE	2	c
Hoihow,	"	29.81	757.2	80	...	ENE	3	c	"	...	...	...	...	...	...	...
Pratas Island,	"	29.76	756.0	83	8	ENE	6	o	6	29.80	756.8	79	6	ENE	6	o
Phulien,	15	29.80	756.8	88	8	S	2	d	7	29.89	759.1	76	1	NNE	2	c
Tourane,	"	29.71	754.6	76	8	NNE	4	o	"	29.76	756.0	76	6	NNW	4	r
Cape St. James,	"	29.78	756.3	77	2	SW	4	r	"	29.82	757.4	77	4	SW	2	c
Basco,	14	29.71	754.7	83	6	NE	4	o	6	29.78	756.3	81	8	NE	2	bc
Aparri,	"	29.67	753.7	86	4	NE	4	o	"	29.76	756.0	79	4	...	o	bc
Tuguegarao,	"	29.62	752.4	85	8	WNW	2	o	"	29.73	755.2	77	1	...	o	d
Vigan,	"	29.62	752.4	90	4	...	o	o	"	29.69	754.2	77	8	...	o	bc
Manila,	"	29.67	753.7	86	8	...	o	d	"	29.67	753.7	77	6	...	o	o
Legaspi,	"	29.66	753.4	88	8	SW	4	c	"	29.71	754.7	77	6	...	o	bc
Calbayog,	"	29.69	754.1	86	8	WSW	4	o	"	29.76	756.0	81	8	WSW	4	l
Tacloban,	"	29.67	753.6	88	8	NW	4	o	"	29.78	756.3	77	6	NW	4	o
Iloilo,	"	29.69	754.1	88	8	SW	4	o	"	29.74	755.4	81	6	SW	2	o
Cebu,	"	29.69	754.2	88	8	SW	4	o	"	29.75	755.6	83	8	...	o	o
Surigao,	...	29.69	754.0	86	8	WSW	4	c	"	29.74	755.3	81	6	W	4	o
Saipan,	11.00	..	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.73	755.2	...	6	S	4	c	4.22	29.80	757.0	...	6	...	o	bc
Yap,	11.00	29.67	753.5	...	6	SSW	4	c	5	29.78	756.3	...	6	SW	4	r
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.94	760.6	88	6	SW	6	bc	6	29.90	759.4	74	1	E	...	c

October 9*d*. 10*h*. 50*m*.— The anticyclone over China has strengthened further.

A trough of low pressure extends from Cochin-China to Guam.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 74·48 inches, against an average of 78.08 inches.

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

District.	*Forecast.*
A.—Shanghai to Turnabout,	N.E. winds, strong; generally cloudy.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, *strong; overcast, occasional rain.*

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th October, 1931.								10th October, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.24	768.2	51	...	NW	4	b	6	30.42	772.7	44	...	NW	3	c
Nemuro,	11	29.88	759.0	...	...	ENE	8	...	5	30.22	767.5	...	...	NNW	1	...
Hakodate,	,,	30.08	764.0	...	...	W	3	...	,,	30.24	768.0	...	...	...	0	...
Tokio,	,,	30.04	763.0	...	...	NE	1	...	,,	30.04	763.0	...	...	N	3	...
Kochi,	,,	30.00	762.0	...	...	SE	1	...	,,	29.96	761.0	...	...	...	0	...
Nagasaki,	,,	30.06	763.5	...	...	N	2	...	,,	30.08	764.0	...	...	NE	1	...
Kagoshima,	,,	30.00	762.0	...	...	E	1	...	,,	30.00	762.0	..	..	NW	1	...
Oshima,	,,	29.94	760.5	...	...	N	3	...	,,	29.94	760.5	...	...	N	2	...
Naha,	,,	29.94	760.5	...	...	N	5	...	,,	29.92	760.0	...	...	N	6	...
Ishigakijima,	,,	29.92	760.0	...	...	NE	4	...	,,	29.92	760.0	...	..	NNE	3	...
Bonin Island,	,,	29.92	760.0	...	...	SSW	3	...	,,	29.94	760.5	...	...	S	2	...
Chefoo,	15	30.42	772.6	56	...	NNW	6	o	6	30.49	774.4	50	...	N	4	b
Shanghai,	14	30.29	769.4	70	6	NNE	2	c	,,	30.34	770.5	61	8	NNE	2	c
Gutzlaff,	,,	30.28	769.1	69	...	NNE	4	b	,,	30.32	770.1	63	...	NNE	6	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.06	763.5	76	6	ENE	6	bc	7	30.12	765.0	71	8	N	4	bc
Amoy,	,,	29.95	760.7	84	6	NE	6	bc	6	30.03	762.7	...	...	NE	4	c
Swatow,	,,	29.78	756.4	76	...	NE	3	b	,,	30.00	762.0	72	...	NE	3	c
Taiboku,	11	30.06	763.6	76	...	ENE	4	o	5	30.09	764.2	70	...	...	0	c
Taichu,	,,	29.88	758.9	85	...	NNW	4	bc	,,	29.91	759.7	68	...	NNW	2	b
Tainan,	,,	...	...	...	...	...	...	...	,,	29.86	758.5	70	...	N	4	bc
Koshun,	,,	...	...	...	...	...	...	...	,,	29.80	756.8	77	...	NE	8	c
Pescadores,	,,	...	...	...	...	...	...	...	,,	29.90	759.5	76	...	NNE	8	b
Hong Kong,	14	29.88	758.9	83	8	E	4	c	6	29.92	759.9	73	7	N	4	bc
Gap Rock,	,,	29.86	758.4	82	7	ENE	6	c	,,	29.90	759.4	81	7	ENE	5	o
Macao,	,,	29.87	758.8	83	6	ESE	4	c	,,	29.90	759.5	74	4	NNE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.80	757.0	82	6	NE	8	o	6	29.83	757.7	79	8	NE	8	o
Phulien,	15	29.85	758.3	79	6	...	o	r	7	29.91	759.6	73	7	NNE	6	o
Tourane,	,,	29.70	754.4	73	3	...	o	r	,,	...	...	...	...		...	...
Cape St. James,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Basco,	14	29.75	755.6	85	8	NE	4	bc	6	29.79	756.7	77	4	NE	6	d
Aparri,	,,	29.72	754.9	88	4	NE	4	o	,,	29.76	755.8	79	4	...	o	p
Tuguegarao,	,,	29.67	754.5	94	6	...	o	bc	,,	29.74	755.3	79	1	...	o	o
Vigan,	,,	29.68	753.8	85	6	W	2	bc	,,	29.73	755.2	77	8	...	o	bc
Manila,	,,	29.71	754.6	86	8	SSW	2	bc	,,	29.75	755.5	77	6	...	o	bc
Legaspi,	,,	29.68	753.8	86	6	...	o	o	,,	29.69	754.2	77	6	W	2	b
Calbayog,	,,	29.69	754.0	85	8	WSW	4	o	,,	29.72	754.8	79	8	WSW	2	o
Tacloban,	,,	29.67	753.6	85	8	NW	4	o	,,	29.73	755.2	79	6	N	2	o
Iloilo,	,,	29.70	754.4	88	...	...	...	o	,,	29.75	755.5	79	6	SW	4	o
Cebu,	,,	29.69	754.1	86	8	NNE	2	o	,,	29.73	755.2	81	8	SW	6	o
Surigao,	...	29.69	754.0	86	8	WSW	4	o	,,	29.71	754.7	81	6	WSW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.8	...	6	N	2	bc	4.22	29.74	755.4	...	6	NE	4	bc
Yap,	11.00	29.72	754.8	...	6	SSW	2	bc	5	29.77	756.1	...	6	WSW	2	bc
Pelew,	,,	...	...	..	...	...	...	...	,,	...	...	...	...	...	...	...
Lamam,	14	29.94	760.6	85	6	S	6	bc	6	29.90	759.4	76	1	S	6	bc

October 10*d.* 10*h.* 42*m.*:—The anticyclone, central over N.E. China, has strengthened and spread eastward. Pressure is low to the east of Manila.

Manila warning. 9*d.* 11*h.* 00*m.*:—Typhoon in Lat. 18° N. Long. 133° E. moving N.W. Recd. 9*d.* 11*h.* 35*m.*

Shanghai warning. 9*d.* 21*h.* 10*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 19° N. Long. 132° E. moving W.N.W. Recd. 9*d.* 23*h.* 42*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.03 inch. Total since January 1st, 74.51 inches, *against an average of 78.29 inches.*

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, strong; fair.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E. North China Sea,	N.E. winds, strong; generally overcast, occasional rain.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	11th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.37	771.5	50	...	N	4	o	6	30.33	770.3	41	...	...	0	b
Nemuro,	11	30.22	767.5	...	...	NNE	1	...	5	30.02	762.5	...	...	E	2	...
Hokodate,	"	30.22	767.5	...	...	N	1	...	"	30.02	762.5	..	..	SW	1	...
Tokio,	"	29.96	761.0	...	...	N	4	...	"	30.02	762.5	..	...	..	...	...
Kochi,	"	29.98	761.5	...	...	NNW	2	...	"	30.12	765.0	..	...	NNW	1	...
Nagasaki,	"	30.06	763.5	...	...	NE	1	...	"	30.14	765.5	...	..	NE	2	...
Kagoshima,	"	30.00	762.0	...	...	...	0	...	"	30.04	763.0	..	..	NW	1	...
Oshima,	"	29.98	761.5	...	...	N	3	...	"	29.92	760.0	..	...	...	0	...
Naha,	"	29.92	760.0	...	...	N	5	...	"	29.82	757.5	...	...	N	5	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	29.86	758.5	..	..	NNE	3	...
Bonin Island,	"	...	...	...	...	...	...	...	"	29.90	759.5	...	...	E	1	...
Chefoo,	15	30.47	773.9	56	...	N	6	o	6	30.37	771.4	54	...	NNE	2	b
Shanghai,	14	30.32	770.2	65	6	N	6	o	"	30.30	769.6	59	...	NNW	3	o
Gutzlaff,	"	30.29	769.3	65	...	N	6	of	"	30.24	766.8	...	...	NNW	6	o
Wenchow,	"	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.08	764.0	73	8	NE	2	o	7	30.08	764.0	69	6	N	2	z
Amoy,	"	30.01	762.2	82	6	NE	4	bc	6	29.99	761.7	75	...	NNE	2	c
Swatow,	"	29.91	759.7	79	...	NE	4	b	"	29.99	761.7	68	...	N	2	b
Taihoku,	11	30.10	764.5	76	...	ENE	4	o	5	30.02	762.6	68	...	E	2	o
Taichu,	"	30.01	762.3	81	...	N	2	b	"	29.88	758.8	68	...	N	2	d
Tainan,	"	29.87	758.6	83	...	N	2	b	"	29.82	757.4	68	...	N	2	c
Koshun,	"	29.84	757.9	81	...	NE	6	b	"	29.80	757.0	74	...	NE	4	b
Pescadores,	"	29.92	760.0	79	...	NNE	6	o	"	29.88	758.8	74	...	NNE	8	o
Hong Kong,	14	29.92	759.9	78	6	N	3	c	6	29.95	760.7	69	8	N	4	c
Gap Rock,	"	29.92	759.9	79	7	NE	5	o	"	29.93	760.2	78	7	NE	5	o
Macao,	"	29.92	760.0	77	4	NE	4	c	"	29.94	760.4	68	4	NNE	4	o
Hoihow,	...	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.85	758.2	79	8	NE	8	o	6	29.84	757.9	76	6	NE	8	o
Phulien,	15	29.94	760.6	73	7	NNE	2	o	7	...	...	...	...	...	...	...
Tourane,	"	29.61	752.2	75	3	...	...	...	"	...	...	...	...	...	..	..
Cape St. James,	"	...	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Basco,	14	29.78	756.5	79	6	NE	6	o	6	29.70	754.4	77	1	S	6	o
Aparri,	"	29.70	754.3	85	4	NE	6	o	"	29.71	754.6	79	4	NNE	4	p
Tuguegarao,	"	29.64	752.9	83	1	...	o	o	"	29.69	754.0	77	1	...	o	r
Vigan,	"	29.68	753.8	81	8	...	o	o	"	29.73	755.0	74	6	...	o	d
Manila,	"	29.71	754.6	83	6	WSW	4	o	"	29.73	755.2	76	4	...	o	r
Legaspi,	"	29.66	753.3	81	6	WSW	4	o	"	29.66	753.3	77	6	WSW	4	d
Calbayog,	"	29.67	753.7	79	8	WSW	6	r	"	29.69	754.0	79	6	WSW	4	u
Tacloban,	"	29.68	753.8	79	8	NW	2	o	"	29.69	754.0	81	6	W	4	c
Iloilo,	"	29.70	754.3	85	8	WSW	4	o	"	29.69	754.2	77	6	...	o	o
Cebu,	"	29.69	754.2	85	8	SW	6	o	"	29.70	754.3	79	8	SW	2	o
Surigao,	...	29.69	754.0	81	8	WSW	2	o	"	..	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	..	...	...
Guam,	12.22	29.71	754.6	...	6	NE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	.	...	...	...	5	29.78	756.4	...	6	...	o	c
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiwan,	14	29.94	760.6	86	6	S	4	b	6	...	...	...	...	...	...	...

October 11*th*. 11*h*. 05*m*.—The anticyclone has weakened. It is now central near Chefoo and moving eastward.

The typhoon is about 300 miles east of Manila moving westward.

Manila warning, 10*th*. 11*h*. 30*m*.:—Typhoon in Lat. 18° N. Long. 132° E. moving W.N.W.
" " " :—Typhoon in Lat. 14° N. Long. 109° E., moving W. Recd. 10*th*. 11*h* 47*m*.

Shanghai warning. 10*th*. 21*h*. 22*m*.:—1. Typhoon of unknown intensity within 120 miles of Lat. 31° N. Long. 141° E., moving N.N.E. 2. Typhoon of unknown intensity within 120 miles of Lat. 19° N. Long. 131° E., moving W.N.W. 3. Typhoon of unknown intensity within 120 miles of Lat. 15° N. Long. 111° E., moving W. Recd. 10*th*. 21*h*. 55*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·01 inch. Total since January 1st, 74·52 inches, against an average of 78.48 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, ...	N. winds, strong; cloudy.
B.—Turnabout to Hong Kong, ...	
C.—Hong Kong to Gap Rock, ...	N.E. winds, strong; fair.
D.—Hong Kong to Hainan Straits, ...	
E.—North China Sea, ...	N.E. winds, strong; overcast.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	12th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock.	12	30.25	768.7	56	...	NNE	1	b	6	30.26	768.5	42	...	...	0	l
Nemuro,	11	29.96	761.0	...	...	ENE	2	...	5	30.04	763.0	...	...	WNW	1	...
Hokodate,	,,	30.00	762.0	...	...	...	0	...	,,	30.16	766.0	...	...	...	0	...
Tokio,	,,	30.04	763.0	...	...	...	0	...	,,	29.86	758.5	...	...	N	1	...
Kochi,	,,	30.14	765.5	...	...	N	1	...	,,	30.14	765.5	...	...	SSW	1	...
Nagasaki,	,,	30.16	766.0	...	...	ENE	3	...	,,	30.10	764.5	...	...	NE	2	...
Kagoshima,	,,	30.06	763.5	...	...	NE	1	...	,,	30.04	763.0	...	...	NE	2	...
Oshima,	,,	29.92	760.0	...	...	NNE	1	...	,,	29.82	757.5	...	...	NNE	2	...
Naha,	,,	29.82	757.5	...	...	NNE	3	...	,,	29.61	752.0	...	...	NE	6	...
Ishigakijima,	,,	29.84	758.0	...	...	NNE	4	...	,,	29.57	751.0	...	...	NNE	4	...
Bonin Island,	,,	29.88	759.0	...	...	SE	1	...	,,	29.94	760.5	...	...	...	...	...
Chefoo,	15	30.38	771.6	60	...	NE	1	b	6	30.26	768.6	46	...	SE	1	l
Shanghai,	14	30.25	768.3	67	8	NNE	2	o	,,	30.18	766.6	61	8	NE	2	l
Gutzlaff,	,,	30.31	769.9	67	...	NNE	4	o	,,	30.17	766.3	64	...	NNE	4	c
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.02	762.5	71	8	NE	2	o	7	29.94	760.5	68	8	NNE	2	c
Amoy,	,,	29.86	758.4	76	6	NNE	4	b	6	29.98	761.5	70	6	NNW	4	c
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tailoku,	11	30.04	763.0	74	...	ENE	4	o	5	29.88	758.8	68	...	...	0	r
Taichu,	,,	29.85	758.3	81	...	N	2	c	,,	29.79	756.6	67	...	...	0	l
Taihan,	,,	29.85	758.2	79	...	NNE	2	o	,,	29.76	755.8	68	...	N	2	c
Koshun,	,,	29.83	757.7	81	...	NE	6	b	,,	29.73	755.2	67	...	...	0	b
Pescadores,	,,	29.89	759.1	77	...	NNE	8	b	,,	29.67	753.7	74	...	NNE	6	c
Hong Kong,	14	29.91	759.7	76	7	N	3	c	6	29.93	760.2	65	7	NE	1	b
Gap Rock,	,,	29.90	759.4	78	7	NE	5	b	,,	29.90	759.4	76	7	N	5	b
Macao,	,,	29.90	759.5	76	6	NNE	4	c	,,	29.92	760.0	65	4	NNE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.81	757.1	79	6	NE	8	o	6	29.81	757.2	76	6	NE	8	o
Phulien,	15	29.98	761.4	74	8	NNW	4	c	7	30.01	762.2	66	8	NNE	3	c
Tourane,	,,	...	...	...	...	...	...	...	,,	29.82	757.3	70	3	S	7	r
Cape St. James,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Basco,	14	29.69	754.2	79	6	NNE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.69	754.0	83	4	NNE	4	o	,,	29.71	754.6	77	4	NW	2	o
Tuguegarao,	,,	29.67	753.7	76	6	...	0	f	,,	...	...	...	...	...	...	...
Vigan,	,,	29.66	753.3	83	8	W	2	bc	,,	...	...	...	...	...	...	...
Manila,	,,	29.69	754.0	81	8	...	0	o	,,	29.69	754.2	77	8	...	0	c
Legaspi,	,,	29.65	753.1	85	6	WSW	4	o	,,	...	...	...	...	...	...	...
Calbayog,	,,	29.69	754.0	79	8	W	4	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.67	753.7	79	6	W	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.69	754.0	83	8	WSW	4	o	,,	29.74	755.3	79	6	S	4	o
Cebu,	,,	29.66	753.4	86	8	SW	6	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.66	753.4	88	8	WSW	4	bc	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.73	755.2	...	6	SE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.74	755.4	...	6	...	0	bc	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Lihsian,	14	29.86	758.5	88	6	SW	4	bc	6	29.89	759.3	79	1	S	8	c

October 12*d.* 10*h.* 00*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 23° N. Long. 127° E. moving N.N.W.

October 12*d.* 10*h.* 40*m.*—The anticyclone has weakened further and is central to the north of Korea.

A typhoon is central about 200 miles E.S.E. of Ishigaki moving N.N.W. There may be another to the east of Manila.

Manila warning. 12*d.* 9*h.* 30*m.*:—Typhoon in Lat. 22° N. Long. 127° E. moving N.N.W. Recd. 12*d.* 9*h* 56*m.*

Shanghai warning. 12*d.* 9*h.* 55*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 23° N. Long. 130° E. moving N.N.W. Recd. 12*d.* 9*h.* 31*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st. 71.52 inches, against an average of 78.65 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N. winds, strong: overcast, rain.
B.—Turnabout to Hong Kong,	N. winds, strong; fair.
C.—Hong Kong to Gap Rock,	N. winds, fresh; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N. winds, fresh; fine to cloudy.
E.—North China Sea,	N.E. winds, fresh; overcast, occasional rain.

T. F. CLANCY, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	13th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12.	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.06	763.5	...	...	WNW	1	...	5	30.32	770.0	...	...	ENE	1	...
Hakodate,	,,	30.18	766.5	...	...	WNW	3	...	,,	30.26	768.5	..	.	...	...	...
Tokio,	,,	30.28	769.0	...	...	NE	1	...	,,	30.26	768.5	..	.	NNW	1	...
Kochi,	,,	30.12	765.0	...	...	E	1	...	,,	29.76	756.0	..	.	S	1	...
Nagasaki,	,,	30.08	764.0	...	...	NE	1	...	,,	...	...			...	...	...
Kagoshima,	,,	30.02	762.5	...	...	NE	1	...	,,	...	...			NW	3	...
Oshima,	,,	29.74	755.5	...	...	NNE	2	...	,,	29.59	751.5		...	N	2	...
Nalin,	,,	29.55	750.5	...	...	NNE	2	...	,,	29.76	756.0	.	..	NW	6	...
Ishigakijima,	,,	29.63	752.5	...	...	N	5	...	,,	29.88	759.0	.	..	N	2	...
Bonin Island,	,,	29.96	761.0	...	...	...	...	...	,,	29.98	761.5	...	...	S	1	...
Chefoo,	15	30.22	767.6	62	...	NE	1	b	6	30.08	764.0	54	...	SW	1	h
Shanghai,	14	30.17	766.2	68	6	NNE	4	o	,,	30.11	764.8	59	6	NW	2	c
Gutzlaff,	,,	30.14	765.5	65	...	N	4	o	,,	30.10	764.5	63	...	N	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.94	760.5	73	8	NNE	2	o	7	30.04	763.0	68	6	NNW	2	b
Amoy,	,,	29.85	758.2	80	6	N	4	o	6	29.98	761.5	69	6	N	4	b
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tai-lokti,	11	29.91	759.6	72	...	...	o	r	5	30.00	761.9	67	...	...	o	o
Taichu,	,,	29.82	757.5	79	...	N	4	b	,,	29.91	759.6	67	..	...	o	o
Tainan,	,,	29.78	756.5	85	...	N	4	bc	,,	29.88	758.9	68	...	N	4	o
Koshun,	,,	29.78	756.3	85	...	...	o	bc	,,	29.80	756.8	76	...	NE	4	b
Pescadores,	,,	29.83	757.8	74	...	N	6	r	,,	29.91	759.6	72	...	NNE	6	r
Hong Kong,	14	29.90	759.4	76	8	NNW	3	b	6	29.96	761.0	68	7	N	3	b
Gap Rock,	,,	29.91	759.7	75	7	NNE	5	b	,,	29.95	760.7	76	7	NNE	4	b
Macao,	,,	29.89	759.3	74	8	N	4	b	,,	29.96	761.0	63	4	N	4	c
Bobow,	,,	29.97	761.2	68	...	NNE	4	o	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.82	757.4	77	8	NE	6	bc	6	29.89	759.3	76	6	ENE	6	o
Phulien,	15	29.93	760.3	79	8	W	2	bc	7	30.03	762.8	66	8	NNE	4	bc
Tourane,	,,	29.81	757.2	72	4	NNW	6	r	,,	29.87	758.7	73	3	NE	4	r
Cape St. James,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Iloilo,	14	29.69	754.0	79	6	NNW	4	o	6	29.80	757.0	79	8	NE	4	bc
Aparri,	,,	29.71	754.7	83	4	NW	4	o	,,	29.79	756.6	79	4	NE	4	p
Tuguegarao,	,,	29.73	755.2	85	4	N	2	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.69	754.0	85	8	NW	4	bc	,,	...	...	...	...	...	..	..
Manila,	,,	29.72	754.9	85	8	SW	2	o	,,	29.81	757.1	77	6	...	o	o
Legaspi,	,,	29.73	755.2	77	6	W	2	o	,,	29.79	756.7	77	6	...	o	b
Calbayog,	,,	29.72	754.8	85	8	SW	4	o	,,	...	...	...	...	..	...	...
Tacloban,	,,	29.70	754.3	86	8	NW	4	bc	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.70	754.4	86	8	SSW	4	o	,,	29.80	757.0	77	6	...	o	o
Cebu,	,,	29.71	754.6	86	8	SSW	4	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.71	754.6	85	8	WSW	4	o	,,	29.82	757.3	76	6	...	o	o
Saipan,	11.00	...	..	...	...	..	...	...	5	...	...	...	..	...	...	...
Guam,	12.22	29.78	756.3	...	6	ESE	6	o	4.22	29.79	756.6	...	6	...	o	bc
Yap,	11.00	29.78	756.4	...	6	WNW	2	bc	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	..	..	...	...	,,	...	...	...	...	...	...	...
Guam,	14	29.94	760.4	86	6	S	6	bc	6	29.89	759.3	77	1	...	...	bc

October 12*d.* 15*h.* 45*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 25° N. Long. 127° E. moving N.

October 13*d.* 10*h.* 05*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 28° N. Long. 131° E. moving N.E.

October 13*d.* 10*h.* 45*m.*—The typhoon has moved to the N.E. of Tokio. The typhoon is probably about 100 miles E.S.E. of Oshima moving N.E.

Manila warning. 12*d.* 16*h.* 00*m.*:—Typhoon in Lat. 24° N. Long. 128° E. recurving north-eastward. Recd. 12*d.* 16*h.* 27*m.*

Shanghai warning. 13*d.* 8*h.* 57*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 27° N. Long. 134° E., moving N.N.E. Recd. 13*d.* 9*h.* 15*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.52 inches, against an average of 78.80 inches.

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

District.	Forecast
A. Shanghai to Turnabout,	N. winds, moderate: fair.
B. Turnabout to Hong Kong,	N. winds, fresh to moderate; fine to cloudy.
Hong Kong to Gap Rock,	
Hong Kong to Hainan Straits,	
North China Sea,	N.E. winds, fresh; cloudy, occasional rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millibars.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	14th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millibars.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock.	12	30.01	762.3	58	...	SE	0	b	6	29.84	758.0	47	...	...	0	b
Nemuro,	11	30.24	768.0	...	...	S	3	...	5	29.84	758.0	...	...	ENE	1	...
Hokodate,	,,	30.14	765.5	...	...	ESE	2	...	,,	29.67	757.5	...	...	ENE	1	...
Tokio.	,,	30.12	765.0	...	...	NNW	2	...	,,	29.57	751.0	...	...	S	1	...
Kochi.	,,	29.19	741.5	...	...	ENE	3	...	,,	29.82	757.5	...	...	...	0	...
Nagasaki,	,,	29.55	750.5	...	...	N	3	...	,,	29.96	761.0	...	...	N	1	...
Kagoshima,	,,	29.51	749.5	...	...	WNW	2	...	,,	29.90	759.5	...	...	NW	1	...
Oshima,	,,	29.72	755.0	...	...	NNW	2	...	,,	29.90	759.5	...	...	NNW	1	...
Naha.	,,	29.82	757.5	...	...	NW	5	...	,,	29.94	760.5	...	...	N	2	...
Ishigakijima,	,,	29.88	759.0	...	...	N	3	...	,,	29.96	761.0	...	...	NNE	1	...
Bonin Island,	,,	29.94	760.5	...	...	SSE	2	...	,,	29.92	760.0	...	...	S	1	...
Chefoo,	15	29.97	761.2	65	...	NW	2	b	6	30.45	765.3	56	...	SW	1	b
Shanghai,	14	30.09	764.5	70	8	NW	2	bc	,,	30.45	765.7	50	6	NW	2	b
Gutzlaff.	,,	30.19	766.8	69	...	NNW	4	b	,,	30.18	766.6	60	...	NNW	2	b
Wenchow.	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.99	761.7	69	8	E	2	b	7	30.08	764.0	67	8	NNW	2	b
Amoy.	,,	29.97	761.2	76	6	N	4	b	6	30.01	762.2	72	6	NNE	4	b
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taikoku.	11	30.02	762.6	76	...	NE	2	bc	5	30.04	763.0	59	...	...	0	b
Taichu,	,,	29.93	760.2	79	...	NNW	4	b	,,	29.99	761.8	63	...	...	0	0
Taihoku,	,,	29.91	759.6	83	...	N	4	b	,,	29.93	760.3	65	...	N	2	b
Koshun.	,,	29.91	759.6	91	...	NE	4	c	,,	29.93	760.3	74	...	ENE	4	b
Pescadores.	,,	29.96	760.9	77	...	NNE	6	bc	,,	29.95	760.8	79	...	NNE	4	b
Hong Kong.	14	29.91	759.7	79	7	N	2	b	6	29.98	761.5	72	7	ENE	3	c
Gap Rock,	,,	29.93	760.2	75	8	NNW	4	c	,,	29.97	761.2	77	7	ENE	4	0
Macao.	,,	29.91	759.6	77	8	NNE	2	b	,,	29.98	761.5	68	4	N	2	0
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.87	758.8	81	8	NE	6	c	6	29.91	759.8	74	8	NE	6	c
Pinlico,	15	29.94	760.6	83	8	W	2	b	7	30.00	762.0	66	8	NW	3	bc
Tourane.	,,	29.82	757.4	77	6	NNW	6	c	,,	29.85	758.4	75	6	NW	5	d
Cape St. James,	,,	29.74	755.5	76	4	NW	2	0	,,	...	...	...	...	...	...	...
Basco.	14	29.85	757.6	81	8	NE	4	0	6	...	...	...	...	...	...	...
Aparri,	,,	29.78	756.4	85	4	ENE	4	0	,,	29.86	758.3	79	4	NE	4	0
Tuguegarao,	,,	29.76	755.8	81	1	...	0	0	,,	29.82	757.3	76	4	...	0	0
Vigan.	,,	29.76	755.8	83	8	W	2	0	,,	29.83	757.6	79	8	...	0	0
Manila.	,,	29.77	756.1	86	8	W	2	bc	,,	29.84	758.0	76	6	...	0	bc
Legaspi,	,,	29.74	755.3	91	8	ENE	2	bc	,,	29.80	756.8	76	6	...	0	b
Calbayog.	,,	29.74	755.5	88	8	SW	4	bc	,,	...	...	...	...	...	...	...
Tacloban.	,,	29.72	754.8	91	8	N	4	b	,,	29.81	757.1	79	8	...	0	b
Iloilo,	,,	29.72	754.9	91	8	S	4	bc	,,	29.81	757.1	77	6	...	0	0
Cebu.	,,	29.73	755.2	88	8	...	0	bc	,,	...	...	...	...	...	...	...
Surigao,	...	29.74	755.5	88	8	W	2	b	,,	29.80	757.0	76	6	...	0	b
Saipan.	11.00	...	...	...	...	...	...	...	5	29.82	758.0	77	...	SE	4	c
Guam,	12.22	29.75	755.6	...	6	ESE	4	bc	4.22	...	...	...	...	...	...	...
Yap.	11.00	29.72	755.0	...	6	WNW	2	bc	5	29.76	756.0	...	6	SW	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.84	758.0	85	...	WSW	3	c
Labuan,	14	29.86	758.5	91	6	SW	6	bc	6	29.90	759.4	70	...	...	...	r

October 13*d.* 15*h.* 00*m.*—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 33° N. Long. 134° E., moving N.E.

October 14*d.* 10*h.* 30*m.*—The typhoon has passed to the N.E. of Tokio.

An anticyclone is forming over China.

Manila warning. 13*d.* 14*h.* 45*m.*:—Typhoon in Lat. 33° N. Long. 133° E. moving N. Recd. 13*d.* 15*h.* 31*m.*

Shanghai warning. 13*d.* 15*h.* 02*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 33° N. Long. 133° E. moving N.N.E. Recd. 13*d.* 15*h.* 25*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.52 inches, against an average of 78.93 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, northerly winds, freshening; fair.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine.
E.—North China Sea,	N.E. winds, moderate to fresh; cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	15th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.80	756.8	65	...	...	0	b	6	30.35	765.7	48	...	...	0	b
Nemuro,	11	29.53	750.0	...	...	ENE	4	...	5	29.84	758.0	...	...	...	0	...
Hakodate,	,,	29.67	753.5	...	...	WNW	1	...	,,	29.90	759.5	...	...	N	1	...
Tokio,	,,	29.67	753.5	...	...	N	2	...	,,	30.02	762.5	...	...	NE	1	...
Kochi,	,,	...	...	...	...	...	...	...	,,	30.08	764.0	...	...	SW	1	...
Nagasaki,	,,	30.04	763.0	...	...	N	2	...	,,	30.14	765.5	...	...	...	0	...
Kagoshima,	,,	29.94	760.5	...	...	NW	1	...	,,	30.08	764.0	...	...	NW	1	...
Oshima,	,,	29.96	761.0	...	...	N	3	...	,,	30.04	763.0	...	...	SSE	1	...
Naha,	,,	29.98	761.5	...	...	N	2	...	,,	30.00	762.0	...	...	NNE	1	...
Ishigakijima,	,,	30.02	762.5	...	...	NNE	3	...	,,	29.98	761.5	...	...	N	1	...
Bonin Island,	,,	29.88	759.0	...	...	SSW	2	...	,,	29.95	761.0	...	...	SW	1	...
Chefoo,	15	30.10	764.5	68	...	N	1	b	6	30.15	765.8	52	...	SW	1	b
Shanghai,	14	30.15	765.8	76	8	NNW	2	b	,,	30.18	766.6	52	4	ENE	2	f
Gutzlaff,	,,	30.17	766.3	71	...	NNW	1	b	,,	30.20	767.1	64	...	NE	1	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.06	763.5	70	8	ESE	2	b	7	30.10	764.5	68	6	N	2	o
Amoy,	,,	29.98	761.5	81	6	NE	4	b	6	30.04	763.0	71	6	N	2	o
Swatow,	,,	29.96	761.0	73	...	ESE	3	b	,,	...	...	...	...	...	...	...
Taihoku,	11	30.09	764.2	77	...	E	4	b	5	30.04	763.0	70	...	E	4	c
Taichu,	,,	30.02	762.6	81	...	NW	2	b	,,	29.99	761.8	63	...	...	0	b
Tainan,	,,	29.98	761.5	85	...	NNW	2	b	,,	29.95	760.8	65	...	...	0	b
Koshun,	,,	29.98	761.4	81	...	NE	4	b	,,	29.95	760.8	74	...	ENE	6	b
Pescadores,	,,	30.00	762.0	79	...	NNE	4	b	,,	29.93	760.3	74	...	NNE	4	b
Hong Kong,	14	29.95	760.7	77	8	E	4	bc	6	29.99	761.7	73	7	E	4	bc
Gap Rock,	,,	29.99	761.2	77	7	ENE	5	c	,,	29.99	761.7	77	7	ENE	4	c
Macao,	,,	29.94	760.6	81	6	ESE	2	bc	,,	29.96	761.0	70	4	NE	2	c
Hoilow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.92	760.0	81	8	NE	6	o	6	29.95	760.6	77	8	ENE	4	o
Phulien,	15	29.94	760.6	81	8	SSE	2	b	7	29.99	761.7	66	7	N	4	c
Tourane,	,,	29.80	757.0	70	4	NW	6	r	,,	29.82	757.3	73	6	NW	4	r
Cape St. James,	,,	29.76	756.0	81	6	SW	2	c	,,	...	...	...	...	...	...	...
Basco,	14	29.89	759.1	81	8	NNE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.86	758.4	79	4	ENE	4	o	,,	29.86	758.5	76	6	N	2	o
Tuguegarao,	,,	29.80	756.8	83	4	N	2	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.80	757.0	83	8	NNE	4	o	,,	29.83	757.6	77	8	SE	2	o
Manila,	,,	29.78	756.4	86	8	WSW	4	bc	,,	29.83	757.7	76	6	...	0	o
Legaspi,	,,	29.74	755.4	86	6	...	0	o	,,	29.75	755.5	77	6	WSW	4	o
Calbayog,	,,	29.75	755.6	86	8	WSW	4	bc	,,	29.78	756.3	79	8	WNW	2	o
Tacloban,	,,	29.74	755.4	85	8	W	4	bc	,,	29.78	756.5	88	6	W	6	o
Iloilo,	,,	29.74	755.3	91	8	SW	4	o	,,	29.80	757.0	77	6	...	0	o
Cebu,	,,	29.76	755.9	83	8	S	2	d	,,	29.80	757.0	79	8	...	0	o
Surigao,	...	29.77	756.1	81	8	W	2	o	,,	29.78	756.5	79	6	...	0	p
Saipan,	11.00	...	...	...	...	...	...	...	5	29.84	757.9	76	...	SE	2	c
Guam,	12.22	29.74	755.4	...	6	ESE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.72	755.0	...	6	SW	2	bo	5	29.80	756.8	79	6	SSW	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.88	759.0	...	...	...	0	c
Saigon,	14	29.94	760.6	85	6	S	6	bc	6	29.90	759.4	74	1	S	...	bc

October 15*d.* 10*h.* 37*m.*—The anticyclone is central to the north of Hankow.

Pressure is low to the east of Luzon where a typhoon may be forming.

Manila warning: 15*d.* 8*h.* 50*m.*:—Typhoon in Lat. 16° N. Long. 131° E. direction unknown. Recd. 15*d.* 9*h.* 45*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 *inch. Total since January 1st,* 74·52 inches, against an average of 79·05 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds; moderate; cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; fine.
E.—North China Sea,	N.E. winds, fresh; cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	16th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.13	765.2	52	...	SSE	2	be	6	30.01	762.2	55	...	SE	3	o
Nemuro,	11	29.86	758.5	...	...	S	2	...	5	30.12	765.0	...	...	NW	4	...
Hokodate,	"	30.00	762.0	...	...	WNW	4	...	"	30.22	767.5	...	...	...	0	...
Tokio,	"	30.08	764.0	...	...	E	2	...	"	30.24	768.0	.	...	...	0	...
Kochi,	"	30.12	765.0	...	...	NNW	1	...	"	30.20	767.0	...	...	WSW	1	...
Nagasaki,	"	30.16	766.0	...	...	N	1	...	"	30.16	766.0	...	...	...	0	...
Kagoshima,	"	30.12	765.0	...	...	ENE	1	...	"	30.14	765.5	...	...	NW	1	...
Oshima,	"	30.06	763.5	...	...	NNE	1	...	"	30.04	763.0	...	...	...	0	...
Naha,	"	30.04	763.0	...	...	NNE	3	...	"	29.96	761.0	...	...	NE	2	...
Ishigakijima,	"	30.00	762.0	...	...	ENE	2	...	"	29.92	760.0	...	...	E	1	...
Bonin Island,	"	29.96	761.0	...	...	WNW	1	...	"	29.98	761.5	...	...	...	0	...
Chefoo,	15	30.07	763.8	77	..	SSW	2	b	6	29.99	761.7	65	...	SW	1	o
Shanghai,	14	30.15	765.8	77	6	ESE	2	be	"	30.05	763.2	59	4	SE	2	b
Gutzlaff,	"	30.20	767.1	71	...	E	2	b	"	30.15	765.8	65	...	SE	2	b
Wenchow,	"	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.06	791.5	71	6	E	2	o	7	30.04	763.0	70	6	N	2	c
Amoy,	"	30.03	762.7	81	6	ENE	2	b	6	30.04	763.0	73	6	NNE	2	b
Swatow,	"	..	...	...	...	...	...	...	"	29.98	761.5	...	...	NNE	2	o
Taihoku,	11	30.06	763.4	74	...	E	2	o	5	29.98	761.5	68	...	E	2	b
Taichu,	"	30.00	762.0	85	...		0	b	"	29.97	761.2	67	...	...	0	b
Tainan,	"	29.98	761.5	86	...	SW	2	be	"	29.93	760.1	68	...	...	0	b
Koshun,	"	29.97	761.2	83	...	NE	2	o	"	29.92	760.0	68	...	...	0	be
Pescadores,	"	29.98	761.6	81	...	NNE	2	b	"	29.92	760.0	74	...	NNE	2	b
Hong Kong,	14	29.95	760.7	77	8	E	4	b	6	29.96	761.0	72	8	ENE	2	b
Gap Rock,	"	29.97	761.2	77	7	ENE	5	b	"	29.96	761.0	77	7	ENE	4	c
Macao,	"	29.93	760.3	81	8	ESE	2	b	"	29.95	760.6	70	4	NNE	2	c
Hoihow,	"	...	...	...	...	...	...	...	"	...	..	...	...	..	...	...
Pratas Island,	"	29.92	760.0	79	8	NE	6	c	6	29.89	759.1	79	8	NE	4	be
Phulien,	15	29.92	760.0	82	7	S	1	be	7	29.97	761.2	74	6	ENE	2	c
Tourane,	"	29.78	756.2	75	7	NW	4	r	"	29.83	757.6	74	8	W	4	o
Cape St. James,	"	29.80	756.8	81	5	SW	2	c	"	...	...	...	...	...	...	...
Basco,	14	29.85	758.2	81	8	NE	4	o	6	29.83	757.7	79	8	NE	4	be
Aparri,	"	29.81	757.1	79	4	NE	4	d	"	29.82	757.4	77	4	...	0	r
Tuguegarao,	"	29.78	756.3	79	1	...	0	m	"	29.80	756.8	76	1	...	0	o
Vigan,	"	29.79	756.6	83	8	...	0	o	"	29.80	756.8	76	8	...	0	o
Manila,	"	29.80	757.0	81	6	SE	2	o	"	29.81	757.2	76	6	...	0	o
Legaspi,	"	29.74	755.3	83	6	W	4	o	"	29.76	755.8	77	6	...	0	o
Calbayog,	"	29.74	755.3	83	8	WNW	4	o	"	29.79	756.6	79	8	WNW	4	o
Tacloban,	"	29.72	755.0	81	4	N	4	d	"	29.78	756.3	79	8	NW	2	o
Iloilo,	"	29.76	755.8	88	8	NW	4	o	"	29.80	757.0	74	6	SW	4	o
Cebu,	"	29.74	755.5	86	8	SW	4	o	"	...	...	...	...	...	...	...
Surigao,	...	29.76	755.8	79	4	W	2	r	"	29.76	755.9	81	6	WSW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.78	756.4	...	6	ESE	2	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	SSW	2	be	5	29.78	756.5	...	6	SSW	4	c
Pelew,	"	.	...	...	...	...	...	...	"	29.84	757.8	77	...	SSW	2	r
Labuan,	14	29.94	760.4	86	6	SW	8	be	6	29.90	759.4	76	1	S	...	o

October 16*d.* 10*h.* 45*m.*— The anticyclone is central to the north of Tokio, moving E.N.E.

Pressure remains low to the east of Luzon.

Shanghai warning. 15*d.* 20*h.* 57*m.*:— Typhoon of unknown intensity within 120 miles of Lat. 17° N. Long. 132° E., moving W.N.W. Recd. 15*d.* 21*h.* 58*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 74·52 inches, against an average of 79.17 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, fine.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine.
E.—North China Sea,	N.E. winds, moderate; fine.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	17th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.82	757.5	58	...	SE	2	o	6	29.89	759.2	47	...	WNW	4	f
Nemuro,	11	30.16	766.0	...	...	N	2	...	5	29.98	761.5	...	...	S	4	...
Hokodate,	"	30.18	766.5	...	...		0	...	"	29.76	756.0	...	...	WSW	2	...
Tokio,	"	30.20	767.0	...	...	SE	1	...	"	30.02	762.5		...	..	0	...
Kochi,	"	30.16	766.0	...	...	..	0	...	"	29.98	761.5	...	...	SW	1	...
Nagasaki,	"	30.14	765.5	...	...	W	1	...	"	30.04	763.0	...	..	...	0	...
Kagoshima,	"	30.12	765.0	...	...	NE	1	...	"	30.02	762.5	...	...	NW	1	...
Oshima,	"	30.02	762.5	...	...	NNE	1	...	"	29.92	760.0	...	...	..	0	...
Naha,	"	29.96	761.0	...	...	NE	4	...	"	29.84	758.0	...	...	NNE	1	...
Ishigakijima,	"	29.94	760.5	...	...	NE	3	...	"	29.80	757.0	...	...	NE	1	...
Bonin Island,	"	29.98	761.5	...	...	ENE	1	...	"	29.96	761.0	...	...	ESE	1	...
Chefoo,	15	30.02	762.5	65	...	NNW	2	o	6	30.24	768.1	56	...	NNE	4	b
Shanghai,	14	30.02	762.5	81	8	SW	2	b	"	30.08	763.9	63	4	...	0	f
Barzaloff,	"	30.07	763.8	74	...	S	1	h	"	30.08	764.0	65	...	E	1	h
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.98	761.5	73	8	E	2	b	7	29.95	760.7	72	6	N	2	b
Amoy,	"	29.91	759.7	84	8	E	4	b	6	29.94	760.5	73	6	N	2	b
Swatow,	"	...	...	...	...	...	...	...	"	...	..	...	...	...	...	...
Taiwan,	11	29.98	761.5	83	...	NE	4	b	5	29.85	758.8	74	...	ENE	4	bc
Taichu,	"	29.95	760.7	85	...	NNW	2	b	"	29.84	757.8	70	...	...	0	c
Tainan,	"	29.93	760.1	86	...	NW	2	b	"	29.79	756.7	68	...	...	0	b
Koshun,	"	29.91	759.8	81	...	N	2	c	"	29.79	756.6	74	...	...	0	b
Pescadores,	"	29.94	760.4	83	...	NNE	6	bc	"	29.78	756.5	76	...	NNE	4	c
Hong Kong,	14	29.88	758.9	79	8	E	3	b	6	29.89	758.4	73	7	E	1	b
Gap Rock,	"	29.91	759.7	77	7	ENE	4	b	"	29.86	758.4	78	7	ENE	4	c
Macao,	"	29.87	758.8	81	8	NE	2	b	"	29.84	757.8	70	6	N	2	b
Holtow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.85	758.2	83	8	NE	4	bc	6	29.81	757.1	77	8	NE	4	bc
Phulien,	15	29.90	759.4	79	8	ENE	2	o	7	29.88	758.8	72	7	NW	3	c
Tourane,	"	29.76	755.8	76	8	NW	2	o	"	29.80	756.9	73	2	WNW	1	r
Cape St. James,	"	29.80	757.0	79	6	W	4	o	"	...	...	...	...	...	...	...
Basco,	14	29.76	755.9	83	8	NE	4	o	6	29.69	754.0	79	6	NNE	4	o
Aparri,	"	29.73	755.2	85	4	ENE	4	o	"	29.67	753.7	79	4	N	4	p
Tuguegarao,	"	29.70	754.4	83	1	..	0	o	"	29.67	753.5	74	1	...	0	d
Vigan,	"	29.70	754.3	85	8	WSW	2	b	"	...	..	...	...	...	...	...
Manila,	"	29.73	755.2	85	8	SW	2	o	"	29.69	754.2	77	6	..	0	o
Legaspi,	"	29.68	754.8	83	6	..	0	o	"	29.65	753.0	79	6	SW	4	o
Calbayog,	"	..	...	...	...	...	..	...	"	29.67	753.6	81	8	W	4	o
Tacloban,	"	29.67	753.6	85	8	NW	4	c	"	29.69	754.0	79	8	W	2	c
Iloilo,	"	29.69	754.0	88	8	SW	6	o	"	29.69	754.0	79	4	SW	4	o
Cebu,	"	29.69	754.0	86	8	SSW	6	o	"	29.70	754.3	79	8	WSW	4	o
Surigao,	...	29.67	753.7	86	8	WSW	4	o	"	29.67	753.7	81	6	WSW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.82	758.4	78	...	ENE	2	bc
Guam,	12.22	29.79	756.6	...	6	...	0	o	4.22	29.80	756.8	...	...	...	0	bc
Yap,	11.00	29.73	755.2	..	6	SSW	4	c	5	29.83	757.6	...	6	NNE	2	r
Poiew,	"	..	..	..	...	...	...	...	"	29.78	756.3	78	...	SW	2	r
Labuan,	14	29.95	760.7	83	1	S	8	d	6	29.90	759.4	76	1	S	...	o

October 17*d.* 9*h.* 18*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 16° N. Long. 127° E., moving W.

October 17*d.* 10*h.* 35*m.*—There are indications of a typhoon about 400 miles E.N.E. of Manila moving West.

An anticyclone is forming over N.E. China.

Manila warning. 17*d.* 8*h.* 00*m.*:—Typhoon in Lat. 17° N. Long. 129° E. moving W.N.W. Recd. 17*d.* 8*h.* 30*m.*

Shanghai warning. 16*d.* 16*h.* 46*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 17° N. Long. 130° E., stationary or very slow. Recd. 16*d.* 16*h.* 57*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.52 inches, against an average of 79.28 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, freshening; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	18th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.91	759.6	50	...	WNW	3	c	6	30.07	767.8	43	...	WSW	3	b
Nemuro,	11	29.70	754.5	...	...	S	4	...	5	29.78	756.5	...	...	W	1	...
Hokodate,	"	29.70	754.5	...	...	WSW	3	...	"	29.92	760.0	...	...	NW	2	...
Tokio,	"	29.92	760.0	...	...	WSW	2	...	"	29.96	761.0		...	NNW	1	...
Kochi,	"	29.94	760.5	...	...	...	0	...	"	29.98	761.5	...	...	SW	1	...
Nagasaki,	"	30.02	762.5	...	...	N	1	...	"	30.00	762.0	...	..	NE	1	...
Kagoshima,	"	29.98	761.5	...	...	ENE	1	...	"	29.96	761.0	...	...	NW	1	...
Oshima,	"	29.92	760.0	...	...	N	1	...	"	29.82	757.5	...	...	N	1	...
Naha,	"	29.84	758.0	...	...	NNE	4	...	"	29.75	755.5	...	...	NNE	1	...
Ishigakijima,	"	29.78	756.5	...	...	NE	3	...	"	29.69	754.0	...	...	ENE	3	...
Bonin Island,	"	29.94	760.5	...	...	ESE	1	...	"	29.98	761.5	...	...	SE	1	...
Chefoo,	15	30.22	767.6	54	...	NNE	4	o	6	30.23	767.8	54	...	N	1	o
Shanghai,	14	30.06	763.4	72	6	NE	2	c	"	30.15	765.8	59	8	NNE	4	b
Gutzlaff,	"	30.06	763.5	75	...	NE	2	b	"	30.15	765.3	63	...	NNE	4	b
Wenchow,	"	...	...	...	..	...	...	...	6	...	...	...	...	...	..	...
Foochow,	"	30.04	763.0	74	8	N	2	bc	7	29.88	758.9	72	6	NNE	2	c
Amoy,	"	29.79	756.6	82	6	NE	4	c	6	...	...	...	...	...	...	...
Swatow,	"	29.75	755.7	78	...	ESE	3	b	"	...	...	...	...	...	...	...
Taiboku,	11	29.87	758.8	79	...	E	4	o	5	29.80	757.0	72	...	E	4	o
Taichu,	"	29.78	756.5	83	...	...	0	bc	"	29.67	753.7	68	...	...	0	b
Tainan,	"	29.76	756.0	86	...	NNE	2	b	"	29.63	752.5	70	...	NNE	2	o
Koshun,	"	29.76	755.8	85	...	NNE	4	c	"	29.57	751.1	81	...	NE	...	o
Pescadores,	"	29.75	756.4	83	...	NNE	6	bc	"	29.66	753.4	77	...	NNE	6	o
Hong Kong,	14	29.77	756.1	80	6	ESE	3	b	6	29.78	756.4	73	6	N	1	b
Gap Rock,	"	29.79	756.6	78	8	ENE	4	b	"	29.78	756.4	78	7	ENE	4	b
Macao,	"	29.76	755.9	85	8	ESE	2	b	"	29.77	756.1	72	6	N	2	bc
Hoihow,	"	29.84	757.9	81	...	ESE	1	bc	"	..	...	...	...	...	...	...
Pratas Island,	"	29.72	754.9	83	8	NNE	6	c	6	29.69	754.1	76	8	NNE	4	bc
Phulien,	15	29.80	756.8	85	8	S	4	o	7	29.81	757.1	74	6	ESE	2	r
Lourane,	"	29.74	755.3	77	6	NE	4	o	"	29.78	756.3	74	8	W	2	c
Cape St. James,	"	29.74	755.4	79	8	SW	2	o	"	29.78	756.5	74	6	SW	6	o
Basco,	14	29.57	751.0	79	6	NE	4	o	6	29.39	746.4	79	4	NNE	6	r
Aparri,	"	29.56	750.7	79	4	NW	4	p	"	29.30	744.3	77	4	NW	6	q
Tuguegarao,	"	..	...	...	...	...	...	...	"	...		...	...	...	...	...
Vigan,	"	29.57	751.0	83	8	WNW	4	o	"	...	...	...	...	...	...	...
Manila,	"	29.59	751.6	85	8	SW	4	o	"	29.56	750.8	83	6	W	4	c
Legaspi,	"	29.54	750.4	88	6	WSW	4	c	"	29.58	751.3	79	6	SW	2	o
Calbayog,	"	29.59	751.6	86	8	WSW	6	o	"	29.62	752.4	83	6	SW	6	o
Tacloban,	"	...	...	...	...	...	...	...	"	29.65	753.0	79	8	S	2	c
Iloilo,	"	29.60	751.9	86	8	SW	4	o	"	29.62	752.3	79	6	SW	6	r
Cebu,	"	29.62	752.3	81	8	SSW	4	o	"	29.66	753.4	81	8	SW	6	q
Surigao,	...	29.62	752.3	85	8	WSW	4	o	"	29.69	754.0	81	6	WSW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.82	757.4	81	...	E	3	bc
Guam,	12.22	29.75	755.6	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	S	2	c	5	29.81	757.2	77	...	SW	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.84	757.9	75	...	WSW	1	r
Labuan,	14	29.94	760.6	85	6	SW	8	bc	6	29.89	759.3	77	1	SW	...	o

October 17*d.* 16*h.* 50*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 16° N. Long. 126° E. moving W.

October 18*d.* 9*h.* 40*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 18° N. Long. 124° E. moving W.N.W.

October 18*d.* 10*h.* 18*m.*—The typhoon is about 100 miles E. of Aparri moving W.N.W. The anticyclone central over N.E. China is strengthening.

Manila warning. 18*d.* 9*h.* 50*m.*:—Typhoon in Lat. 18° N. Long. 124° E. inclining northward. Recd. 18*d.* 10*h.* 47*m.*

Shanghai warning. 17*d.* 17*h.* 29*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 17° N. Long. 127° E. moving W.N.W. Recd. 17*d.* 17*h.* 46*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. today, 0.00 inch. Total since January 1st, 74.52 inches, against an average of 79.39 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, fresh to strong; cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, strong; cloudy, rain later.
C.—Hong Kong to Gap Rock,	N. winds, moderate; freshening, fine to cloudy.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	Extreme eastern portion; Cyclonic gales, overcast, rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	19th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.02	762.4	54	...	SW	1	b	6	30.29	769.4	42	...	NW	4	b
Nemuro,	11	29.72	755.0	...	...	W	3	...	5	29.92	760.0	..	...	WNW	1	...
Hakodate,	..	29.90	759.5	...	...	W	4	...	..	30.04	763.0	...	...	...	...	...
Tokio,	..	29.98	761.5	...	...	ENE	1	...	..	30.02	762.5	..	...	N	1	...
Kochi,	..	29.96	761.0	...	...		0	...	..	29.94	760.5	...	...	...	0	...
Nagasaki,	..	29.98	761.5	...	...	NNE	1	...	..	30.04	763.0	...	...	ENE	2	...
Kagoshima,	..	29.92	760.0	...	...	ENE	1	...	..	29.92	760.0	...	...	NW	1	...
Oshima,	..	29.82	757.5	...	...	SE	1	...	..	29.58	759.0	...	...	SSE	2	...
Naha,	..	29.76	756.0	...	...	NE	1	...	..	29.82	757.5	...	...	...	0	...
Ishigakijima,	..	29.70	754.5	...	...	ENE	3	...	..	29.75	755.5	...	...	E	2	...
Bonin Island,	..	29.96	761.0	...	...	SE	1	...	..	29.98	761.5	...	...	SSE	2	...
Chefoo,	15	30.22	767.6	80	...	NNW	6	o	6	30.42	772.6	56	...	N	4	b
Shanghai,	14	30.16	766.0	68	6	NE	4	bc	..	30.27	768.8	59	6	NNE	2	bc
Gutzlaff,	..	30.14	765.5	67	...	NNE	4	b	..	30.23	767.8	63	...	NNE	6	b
Wenchow,	..	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	..	29.84	757.9	72	4	N	6	o	7	29.98	761.5	69	6	N	6	o
Amoy,	..	29.78	756.4	82	6	E	4	bc	6	29.85	758.2	74	6	NE	4	d
Swatow,	..	..	...	...	...	...	...	...	..	...	...	..	...	...	...	...
Taihoku,	11	29.83	757.8	74	...	ENE	4	r	5	29.86	758.5	68	...	NE	4	r
Taichu,	..	29.61	752.2	81	...	NNW	2	o	..	29.61	752.0	70	...	N	4	o
Tainan,	..	29.58	751.4	65	...	NNE	4	o	..	29.58	751.3	68	...	N	4	r
Koshun,	..	29.55	750.5	81	...	NE	6	o	..	29.50	749.4	77	...	NE	6	r
Pescadores,	..	29.63	752.6	77	...	NNE	8	o	..	29.63	752.6	72	...	NNE	8	b
Hong Kong,	14	29.72	754.9	85	7	N	3	bc	6	29.80	756.9	75	7	N	4	bc
Gap Rock,	..	29.74	755.4	79	7	NW	5	r	..	29.79	756.6	78	7	N	6	o
Macao,	..	29.72	754.8	85	6	NNE	2	bc	..	29.79	756.6	72	4	N	4	c
Bolhow,	..	29.8	758.4	82	...	NNE	1	b	..	...	..	...	...	...	...	...
Pratas Island,	..	29.66	753.4	77	8	NNE	8	o	6	29.66	753.3	74	6	NNE	8	d
Phulien,	15	29.78	756.3	81	7	...	o	o	7	29.89	759.3	75	6	NE	3	f
Tourane,	..	29.71	755.1	82	8	NNW	4	c	..	29.82	757.5	75	8	WNW	1	c
Cape St. James,	..	29.72	755.0	82	6	SW	3	c	..	29.80	757.0	73	6	NW	1	c
Basco,	14	29.31	744.5	83	6	ENE	4	o	6	...	..	...	...	...	...	...
Aparri,	..	29.09	739.0	77	4	W	8	q	..	...	..	...	...	...	...	...
Tuguegarao,	..	...	...	...	...	...	...	...	..	29.52	749.8	76	4	...	o	c
Vigan,	..	...	...	...	...	...	...	...	..	29.58	751.3	76	6	S	2	o
Manila,	..	29.52	749.9	88	8	WSW	4	o	..	29.63	752.5	79	6	W	2	o
Legaspi,	..	29.54	750.4	88	6	SW	4	bc	..	29.66	753.4	79	6	...	o	c
Calbayog,	..	29.60	751.8	83	6	WSW	6	q	..	29.70	754.4	81	8	SW	6	o
Tacloban,	..	29.61	752.2	85	8	S	4	o	..	29.72	754.9	79	8	S	2	c
Iloilo,	..	29.59	751.7	85	8	SW	6	q	..	29.70	754.4	79	4	SW	4	r
Cebu,	..	29.63	752.5	85	4	SW	6	q	..	29.73	755.2	81	6	SW	4	o
Surigao,	...	29.66	753.4	85	8	WSW	4	o	..	29.76	755.9	83	6	SW	2	o
Saipan,	11.00	...	..	...	...	...	...	...	5	29.80	756.9	79	...	E	3	o
Guam,	12.22	29.74	755.4	...	6	E	4	b	4.22	...	..	...	..	...	...	...
Yap,	11.00	29.78	756.3	...	6	SW	2	o	5	29.79	756.7	...	6	...	o	bc
Peiew,	..	...	..	...	...	...	...	...	..	29.81	757.1	77	...	WNW	2	c
Labuan,	14	29.94	760.6	86	6	SW	8	bc	6	29.89	759.3	77	1	...	...	b

October 18*d.* 17*h.* 25*m.*—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 30 miles of Lat. 19° N. Long. 122° E., moving W.N.W.

October 19*d.* 10*h.* 13*m.*—Warning to Hong Kong Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 20° N. Long. 121° E. moving W.N.W.

October 19*d.* 10*h.* 45*m.*—The typhoon is about 400 miles E.S.E. of Hong Kong moving W.N.W.

The anticyclone centred over N.E. China has strengthened.

Manila warning. 19*d.* 9*h.* 45*m.*:—Typhoon in Lat. 19° N. Long. 120° E. moving W.N.W. Recd. 19*d.* 10*h.* 18*m.*

Shanghai warning. 18*d.* 21*h.* 13*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 19° N. Long. 122° E., moving W.N.W. Recd. 18*d.* 21*h.* 24*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0·00 inch. Total since January 1st, 74·52 inches, against an average of 79·49 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, strong; overcast.
B.—Turnabout to Hong Kong,	N.E. gale, overcast, rain.
C.—Hong Kong to Gap Rock,	N. winds, strong; possibly increasing to a gale, fair at first, rain later.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	Eastern portion; Cyclonic gales, overcast, rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th OCTOBER, 1931.								20th OCTOBER, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.35	770.9	43	...	...	0	b	6	30.40	772.1	38	...	...	0	b
Nemuro,	11	29.92	760.0	...	...	NW	1	...	5	30.10	764.6	..	...	N	2	...
Hokodate,	..	30.06	761.5	...	...	NW	4	...	..	30.20	767.0	...	...	...	0	...
Tokio,	..	30.02	762.5	...	...	N	1	...	..	30.24	768.0		...	NNE	1	...
Kochi,	..	29.98	761.5	...	...	NNW	1	...	..	30.26	768.5	...	...	N	1	...
Nagasaki,	..	30.08	764.0	...	...	NNE	3	...	..	30.24	768.0	...	...	NE	3	...
Kagoshima,	..	30.00	762.0	...	...	NNE	1	...	..	30.18	766.5	...	...	NNW	1	...
Oshima,	..	29.91	760.5	...	...	N	3	...	..	30.04	763.0	...	...	NE	1	...
Naha,	..	29.88	759.0	...	...	N	4	...	..	29.96	761.0	...	...	NE	1	...
Ishigakijima,	..	29.80	757.0	...	...	ENE	2	...	..	29.88	759.0	...	...	ENE	4	...
Bonin Island,	..	...	...	...	...	SSW	1	...	..	29.90	759.5	...	...	WSW	1	..
Chefoo,	15	30.46	773.7	60	...	N	4	b	6	30.59	777.9	48	...	N	2	bf
Shanghai,	14	30.30	769.6	68	6	NNE	4	c	..	30.34	770.6	59	6	NNE	2	bc
Gutzlaff,	..	30.27	768.8	65	...	NNE	6	o	..	30.34	770.6	63	...	NNE	4	c
Wenchow,	..	..	...	...	...	..	...	...	6	...	...	...	...	...	...	...
Foochow,	..	29.99	761.7	69	4	NNE	4	o	7	30.10	764.5	68	6	NE	2	c
Amoy,	..	...	...	...	...	...	...	...	6	29.97	761.2	70	6	ENE	4	c
Swatow,	..	...	...	...	...	.	...	...	..	29.98	761.3	68	...	S	2	o
Taiwan,	11	29.94	760.6	72	...	E	4	r	5	30.00	762.0	70	...	E	2	r
Taichu,	..	29.67	753.5	74	...	N	4	o	..	29.85	758.2	70	...	N	2	o
Tainan,	..	29.76	754.3	68	...	N	4	r	..	29.80	756.8	68	...	N	2	o
Koshun,	..	29.67	753.5	83	...	ESE	2	o	..	29.76	755.9	76	...	ENE	6	r
Pescadores,	..	29.71	754.6	72	...	NNE	10	r	..	...	...	...	...	...	...	...
Hong Kong,	14	29.80	756.9	78	6	N	3	c	6	29.89	759.2	66	6	N	4	cd
Gap Rock,	..	29.80	756.9	77	7	NW	7	o	..	29.87	758.7	75	7	N	7	c
Macao,	..	29.79	756.7	76	4	NNE	10	o	..	29.90	759.4	59	4	N	4	d
Hoihow,	..	...	...	...	...	...	...	...	..	...	..	...	...	...	...	...
Pratas Island,	..	29.65	753.2	73	...	N	9	r	6	29.76	756.0	77	...	ESE	5	oc
Phulien,	15	29.88	759.0	83	8	NE	4	b	7	30.04	763.0	67	8	NNE	4	bc
Tourane,	..	29.78	756.5	79	8	NW	4	bs	..	29.89	759.5	74	8	NNW	4	o
Cape St. James,	..	29.81	757.3	76	1	SW	4	r	..	29.83	757.7	76	8	S	2	bc
Basco,	14	29.60	751.9	86	8	SE	4	o	6	29.75	755.5	79	8	...	o	o
Aparri,	..	29.57	751.2	86	6	SSE	2	o	..	29.75	755.5	77	6	...	o	c
Tuguegarao,	..	..	..	...	...	...	...	...	..	29.75	755.5	77	1	...	o	o
Vigan,	..	29.61	752.2	85	8	SW	4	bc	..	29.76	755.8	77	8	...	o	o
Manila,	..	29.66	753.3	88	8	WSW	4	bc	..	29.78	756.4	76	6	...	o	bc
Legaspi,	..	29.66	753.3	86	8	SW	4	o	..	29.75	755.5	77	6	...	o	b
Calbayog,	..	29.72	755.0	88	8	SW	2	bc	..	29.78	756.4	81	8	SW	2	bc
Tacloban,	..	29.69	754.2	85	...	...	..	o	..	29.78	756.4	76	8	...	o	bc
Iloilo,	..	29.69	754.0	79	6	SW	6	r	..	29.76	755.8	79	4	S	2	o
Cebu,	..	29.69	754.2	85	8	SSW	6	o	..	29.79	756.6	81	8	SSW	4	o
Surigao,	...	29.71	754.7	86	8	WSW	4	o	..	29.78	756.5	83	6	WSW	4	c
Saipan,	11.00	...	...	...	...	...	...	...	5	...	..	...	...	...	...	...
Guam,	12.22	29.72	755.0	...	6	ENE	4	bc	4.22	..	...	...	...	...	...	...
Yap,	11.00	29.74	755.4	...	6	...	o	bc	5	29.76	755.8	...	6	...	o	d
Pelew,	..	...		...	...	...	...	...	..	...		...	...	...	...	...
Labuan,	14	29.94	760.4	85	6	W	6	bc	6	29.89	759.3	74	...	...	...	c

October 19*d*. 17*h*. 00*m*.—Warning to Hong Kong, Coast Ports, &c.:—A severe typhoon within 60 miles of Lat. 20° N. Long. 120° E., moving W.

October 20*d*. 10*h*. 05*m*.—Warning to Hong Kong Coast Ports, &c.:—Typhoon in Lat. 20° N. Long. 115° E. direction unknown, position uncertain.

October 19*d*. 11*h*. 28*m*.—Local signal No 1 hoisted.

October 20*d*. 11*h*. 00*m*. The typhoon appears to be about 200 miles south of Hong Kong. It may be moving West or filling up.

The anticyclone is central to the north of Pekin moving E.N.E.

Manila warning. 20*d*. 8*h*. 55*m*.:—Typhoon or Cyclone W. of Balining Channel, filling up. Recd. 20*d*. 9*h*. 30*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.27 inch. Total since January 1st, 74.79 inches, against an average of 79.59 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, fresh; fair.
B.—Turnabout to Hong Kong,	N.E. winds, strong; overcast, occasional rain.
C.—Hong Kong to Gap Rock,	N. winds, strong; possibly increasing to a gale, and veering to N.E. or E. generally overcast, some rain.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	Central portion; Cyclonic gales, overcast, rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th October, 1931.								21st October, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.28	769.0	54	...	S	2	b	6	30.03	762.7	48	...	...	0	c
Nemuro,	11	30.12	765.0	...	...	NNW	2	...	5	30.14	765.5	...	...	...	0	...
Hakodate,	,,	30.18	766.5	...	...	...	0	...	,,	30.16	766.0	...	...	N	1	...
Tokio,	,,	30.22	767.5	...	...	NE	1	...	,,	30.24	768.0	..	...	NNW	1	...
Kochi,	,,	30.22	767.5	...	...	N	1	...	,,	30.14	765.5	...	...	WSW	1	...
Nagasaki,	,,	30.22	767.5	...	...	ENE	2	...	,,	30.20	767.0	...	...	..	0	...
Kagoshima,	,,	30.20	767.0	...	...	NE	4	...	,,	30.16	766.0	...	...	NW	1	...
Oshima,	,,	30.08	764.0	...	...	ESE	1	...	,,	30.04	763.0	...	...	SSE	1	...
Naha,	,,	29.96	761.0	...	...	NE	3	...	,,	29.98	761.5	...	...	NNE	2	...
Ishigakijima,	,,	29.92	760.0	...	...	NE	5	...	,,	29.90	759.5	...	...	ENE	3	...
Bonin Island,	,,	29.88	759.0	...	...	N	1	...	,,	29.96	761.0	...	...	NE	1	...
Chefoo,	15	30.33	770.4	60	..	SW	2	o	6	30.22	767.6	54	...	W	2	b
Shanghai,	14	30.10	769.6	70	6	NE	2	bo	,,	30.30	769.7	54	6	NNE	2	b
Gutzlaff,	,,	30.30	769.6	71	...	NNE	4	b	,,	30.30	769.7	62	...	N	4	b
Wenchow,	,,	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.11	764.8	69	6	N	4	o	7	30.06	763.5	68	6	NNW	2	c
Amoy,	,,	29.99	761.7	74	6	NE	2	d	6	30.00	762.0	70	6	W	2	o
Swatow,	,,	29.88	759.0	71	...	NE	3	o	,,	...	...	...	...	...	...	...
Taihoku,	11	30.02	762.4	71	...	E	4	r	5	29.94	760.4	74	...	E	4	r
Taichu,	,,	29.88	758.9	77	...	N	2	o	,,	29.88	758.8	70	..	...	0	o
Tainan,	,,	29.78	756.3	76	...	N	2	o	,,	29.84	757.8	70	...	...	0	o
Koshun,	,,	29.82	757.3	76	...	NE	6	r	,,	29.83	757.7	77	...	NNE	2	r
Pescadores,	,,	29.88	758.9	77	...	NNE	8	o	,,	29.86	758.5	74	...	NNE	6	r
Hong Kong,	14	29.87	758.7	72	6	NNE	4	o	6	29.97	761.2	67	6	N	3	cd
Gap Rock,	,,	29.89	759.2	74	7	N	7	oq	,,	29.95	760.7	74	7	NNE	5	o
Macao,	,,	29.87	758.8	67	4	N	4	o	,,	29.95	760.7	63	4	NNE	4	o
Hoihow,	..	...	...	...	...	...	...	...	,,	...	...	...	...	..	...	...
Pratas Island,	,,	29.80	756.9	75	...	ENE	7	o	6	29.85	758.2	74	6	NE	8	o
Phulien,	15	29.97	761.3	77	8	NNE	2	be	7	30.07	763.8	82	8	NNE	2	o
Tourane,	,,	29.84	757.9	74	8	NNE	6	o	,,	29.95	760.6	72	7	NW	2	c
Cape St. James,	,,	29.81	757.1	77	6	SSW	2	o	,,	29.88	758.8	77	5	NNE	6	o
Iloilo,	14	29.73	755.2	85	8	SE	2	o	6	29.79	756.6	76	4	NE	4	t
Aparri,	,,	29.73	755.2	81	4	NNW	4	o	,,	29.78	756.4	76	6	...	0	p
Tuguegarao,	,,	29.69	754.2	86	4	N	2	o	,,	...	..	...	...	...	...	...
Vigan,	,,	29.74	755.3	83	8	WNW	2	be	,,	...	...	...	...	...	...	...
Manila,	,,	29.73	755.2	88	8	WSW	2	be	,,	29.78	756.5	61	6	...	0	be
Legaspi,	,,	29.70	754.3	91	8	SW	4	be	,,	29.75	755.5	79	6	...	0	b
Calbayog,	,,	29.72	754.9	88	8	WSW	4	be	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.71	754.7	81	8	SW	2	c	,,	...	...	...	..	...	...	...
Iloilo,	,,	29.69	754.2	85	8	SW	4	o	,,	29.76	756.0	76	6	...	0	o
Cebu,	,,	29.69	754.2	86	8	SSW	4	be	,,	..	..	...	...	...	...	...
Surigao,	...	29.71	754.6	86	8	WSW	4	o	,,	29.75	755.6	77	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	..	...	...	...	...	...	...
Guam,	12.22	29.68	753.8	...	6	E	4	c	4.22	29.69	754.2	...	6	...	0	o
Yap,	11.00	29.67	753.6	...	6	NNE	4	be	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	..	...	..	...	...	...	...	...
Labuan,	11	29.94	760.4	85	6	NNE	8	c	6	29.89	759.3	76	1	...	0	be

October 20*d.* 17*h.* 16*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon filling up in Lat. 19° N. Long. 114° E., position uncertain.

October 20*d.* 17*h.* 25*m.*—Local signal No. 1 lowered.

October 21*d.* 10*h.* 45*m.*—A new anticyclone is forming over N. China.

Shanghai warning, 20*d.* 16*h.* 42*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 20° N. Long. 114° E., moving W.S.W. Recd. 20*d.* 17*h.* 30*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.06 inch. Total since January 1st, 74.85 inches, against an average of 79.69 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, fresh; fine to cloudy.
B.—Turnabout to Hong Kong,	N. winds, fresh; generally cloudy, some rain.
C.—Hong Kong to Gap Rock,	N. winds, fresh; generally cloudy, some rain.
D.—Hong Kong to Hainan Straits,	N. winds, fresh; generally cloudy, some rain.
E.—North China Sea,	N. to N.E. winds, strong; overcast, rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	22nd October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	29.99	761.8	54	...	...	0	t	6	30.25	768.4	43	...	NE	2	b.
Nemuro,	11	30.10	764.5	...	...	SSW	2	...	5	29.98	761.5	...	...	SSE	2	...
Hokodate,	,,	30.08	764.0	...	...	WSW	1	...	,,	29.92	760.0	...	...	NNW	1	...
Tokio,	,,	30.18	766.5	...	...	NNW	1	...	,,	29.86	758.5	.	...	SE	1	...
Kochi,	,,	30.12	765.0	...	...	...	0	...	,,	30.12	765.0	...	...	WSW	1	...
Nagasaki,	,,	30.16	766.0	...	...	NNE	1	...	,,	30.16	766.0	...	...	NE	1	...
Kagoshima,	,,	30.10	764.5	...	...	ESE	1	...	,,	30.10	764.5	...	...	NNW	1	...
Oshima,	,,	30.04	763.0	...	...	NNE	1	...	,,	30.00	762.0	...	...	NE	1	...
Naha,	,,	...	...	...	...	NNE	2	...	,,	29.98	761.5	...	...	NNE	2	...
Ishigakijima,	,,	29.92	760.0	...	...	ENE	3	...	,,	29.94	760.5	...	...	NE	2	...
Bonin Island,	,,	29.02	760.0	...	...	E	1	...	,,	29.86	758.5	...	...	SE	1	...
Chefoo,	15	30.26	768.6	64	..	NW	2	b	6	30.26	768.6	54	...	N	2	bf
Shanghai,	14	30.26	768.6	67	6	NNE	2	o	,,	30.28	769.1	52	6	NNE	2	b
Gutzlaff,	,,	30.27	768.8	69	...	NNE	2	b	,,	30.28	769.1	62	...	N	4	o
Wenchow,	,,	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.07	763.8	68	6	NNE	2	o	7	30.06	762.5	66	6	NE	2	m
Amoy,	,,	30.04	763.0	75	6	N	4	o	6	30.00	762.0	70	6	NE	2	o
Swatow,	..	29.90	759.4	66	...	N	2	o	,,	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.8	76	...	ENE	4	d	5	30.03	762.8	68	...	E	4	r
Taichu,	,,	29.90	759.4	79	...	NNW	2	o	,,	29.91	759.7	70	...	N	2	o
Tainan,	,,	29.88	758.9	79	...	NE	2	o	,,	29.88	758.8	70	...	NNE	2	o
Koshun,	,,	29.87	758.8	81	...	NE	2	o	,,	29.86	758.5	76	...	ENE	6	c
Pescadores,	,,	29.90	759.5	76	...	NNE	8	o	,,	29.91	759.6	74	...	NNE	6	o
Hong Kong,	14	29.92	759.9	76	7	N	3	c	6	30.00	762.0	67	6	N	3	c
Gap Rock,	,,	29.94	760.5	73	7	N	5	o	,,	29.99	761.7	73	7	NNE	5	c
Macao,	,,	29.91	759.7	68	4	NNE	4	o	,,	29.99	761.6	65	4	NNE	4	o
Hailow,	..	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Pratas Island,	,,	29.84	757.9	79	...	NE	8	o	6	29.89	759.3	76	8	NE	6	o
Phulien,	15	30.00	762.0	74	8	WNW	2	o	7	30.09	764.2	67	8	NE	4	o
Tourane,	,,	29.85	758.2	70	8	NNW	6	o	,,	29.93	760.0	70	6	NW	2	r
Cape St. James,	,,	29.82	757.4	77	8	ENE	4	o	,,	29.88	758.8	76	4	ENE	4	c
Basco,	14	29.74	755.5	79	6	...	0	o	6	29.82	757.3	79	8	NE	4	bc
Aparri,	,,	29.73	755.2	85	4	N	2	o	,,	29.78	756.3	79	6	NE	4	bc
Tuguegarao,	,,	29.71	754.6	79	1	...	0	d	,,	29.77	756.1	76	1	...	0	o
Vigan,	,,	29.71	754.6	85	8	NW	2	o	,,	29.73	755.2	77	8	...	0	bc
Manila,	,,	29.71	754.6	88	8	WSW	4	b	,,	29.76	755.8	77	6	...	0	bc
Legaspi,	,,	29.69	754.1	94	8	...	0	o	,,	29.71	754.7	76	6	...	0	bc
Calbayog,	,,	29.70	754.4	83	8	...	0	o	,,	29.73	755.2	76	8	..	0	bc
Tacloban,	..	29.67	753.5	79	8	NW	4	bc	,,	29.73	755.2	70	8	NW	2	b
Iloilo,	,,	29.68	753.8	88	8	SW	4	o	,,	29.73	755.0	79	6	...	0	o
Cebu,	..	29.68	753.8	88	8	...	0	o	,,	29.72	754.9	79	6	...	0	o
Surigao,	...	29.68	753.8	86	8	W	4	o	,,	29.71	754.7	76	6	...	0	b
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.64	752.8	...	6	E	4	bc	4.22	29.65	753.0	...	6	ENE	4	o
Yap,	11.00	29.59	751.6	...	6	NNE	4	r	5	29.60	751.8	...	6	WSW	2	r
Pelew,	,,	...	.	...	...	...	...	...	,,	...		...	...	...	...	...
Labuan,	14	29.94	760.4	81	6	...	...	c	6	29.89	759.3	72	1	...	...	d

October 22*d*. 10*h*. 47*m*.—The anticyclone is now central near Pekin and is spreading east-north-eastward.

There are indications of a typhoon about 200 miles north of Yap moving N.W. or N.N.W.

Manila warning, 22*d*. 8*h*. 55*m*.:—Typhoon in Lat. 12° N. Long. 140° E. moving N.N.W. Recd. 22*d*. 9*h*. 20*m*.

Shanghai warning. 21*d*. 20*h*. 59*m*.:—Typhoon of unknown intensity within 60 miles of Lat. 11° N. Long. 138° E., moving W.N.W. Recd. 21*d*. 21*h*. 44*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.85 inches, against an average of 79.78 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, fresh; fair.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; generally cloudy.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	23rd October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	..	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.86	758.5	...	...	S	2	...	5	29.71	754.5	...	...	W	1	...
Hokodate,	"	29.92	760.0	...	...	WNW	5	...	"	30.00	762.0	...	...	WNW	2	...
Tokio,	"	30.02	762.5	...	...	N	1	...	"	30.16	766.0		...	N	1	...
Kochi,	"	30.12	765.0	...	...	N	1	...	"	30.18	766.5	...	...	WSW	1	...
Nagasaki,	"	30.14	765.5	...	...	SE	2	...	"	30.16	766.0	...	...	E	2	...
Fugoshima,	"	30.12	765.0	...	...	NNE	1	...	"	30.14	765.5	...	...	NW	1	...
Oshima,	"	30.02	762.5	...	...	NE	1	...	"	30.02	762.5	...	...	SSE	1	...
Naha,	"	29.98	761.5	...	...	N	3	...	"	29.98	761.5	...	...	NNE	1	...
Ishigakijima,	"	30.00	762.0	...	...	NE	3	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.86	758.5	...	...	WSW	1	...	"	29.90	759.5	...	...	ENE	1	...
Chefoo,	15	30.23	767.8	63	..	NE	2	b	6	30.14	765.5	50	...	SE	1	b
Shanghai,	14	30.25	768.4	72	8	NE	2	bc	"	30.22	767.6	54	4	NNE	2	b
Gutzlaff,	"	30.28	769.1	71	...	N	1	b	"	30.22	767.6	63	...	N	1	b
Wenchow,	"	...	...	...	..	..	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.10	764.5	69	6	E	2	o	7	30.10	764.5	66	8	N	2	bc
Amoy,	"	30.05	763.2	78	6	E	2	o	6	30.04	763.0	70	6	NE	2	c
Swatow,	"	29.97	761.2	74	...	E	3	o	"	30.04	763.0	68	...	N	1	c
Taihoku,	11	30.09	764.2	74	...	ENE	4	o	5	30.03	762.8	68	...	ENE	2	o
Taidan,	"	29.95	760.8	81	...	N	4	c	"	29.95	760.6	70	..	...	o	o
Tainan,	"	29.93	760.2	81	...	N	2	o	"	29.90	759.5	68	...	N	2	b
Koshun,	"	29.92	760.0	81	...	NE	6	o	"	29.94	760.4	74	...	NE	4	b
Pescadores,	"	29.98	761.5	79	...	NNE	8	o	"	29.90	759.4	74	...	NE	5	bc
Hong Kong,	14	29.98	761.4	77	7	N	2	o	6	30.02	762.5	70	6	...	o	o
Gap Rock,	"	30.01	762.2	74	8	NE	4	c	"	30.02	762.5	75	8	ENE	4	o
Macao,	"	29.98	761.4	77	8	NNE	2	bc	"	...	...	...	...	...	...	...
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.92	760.0	76	8	NE	6	o	6	29.95	760.6	76	8	NE	6	o
Thulien,	15	30.04	763.0	76	8	N	2	o	7	30.08	763.9	70	7	W	2	o
Tourane,	"	29.87	758.8	70	8	NW	6	o	"	29.97	761.2	73	3	NNW	2	r
Cape St. James,	"	29.84	757.9	81	6	NW	2	o	"	..		...	...	...	...	...
Basco,	14	29.82	757.4	81	6	NE	4	o	6	29.86	758.5	77	8	NE	4	c
Aparri,	"	29.79	756.7	81	4	NE	2	o	"	29.81	757.2	77	4	NE	4	r
Tuguegarao,	"	29.73	755.2	85	1	NNE	2	o	"	29.79	756.7	76	1	...	o	o
Vigan,	"	29.72	754.9	81	8	...	o	o	"	...	..	77	8	SE	2	o
Manila,	"	29.73	755.2	83	8	.	o	d	"	29.78	756.3	76	6	ENE	2	bc
Legaspi,	"	29.70	754.4	91	8	ENE	4	c	"	29.72	754.8	77	6	..	o	b
Calbayog,	"	29.72	754.9	79	8	N	4	o	"	29.74	755.4	76	8	N	2	c
Tacloban,	"	29.68	753.8	86	8	NE	4	c	"	29.75	755.6	79	6	N	2	r
Iloilo,	"	29.69	754.0	91	8	SW	4	o	"	29.73	755.2	77	4	...	o	o
Cebu,	"	29.69	754.1	86	8	S	2	c	"	29.75	755.5	77	6	...	o	c
Surigao,	...	29.69	754.1	89	8	WSW	4	o	"	29.75	755.5	79	6	W	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	..	..	...	...	...	...	...
Guam,	12.22	29.63	752.8	...	6	ESE	4	p	4.22	29.76	755.0	...	6	SSE	2	r
Yap,	11.00	29.55	750.6	...	6	SW	4	r	5	29.63	752.6	...	6	SSW	6	o
Palau,	"	...		...	...	...	...	...	"	...		...	...	...	...	...
Saigon,	11	29.94	760.6	86	6	...	...	bc	6	29.89	759.3	74	1	S	6	bc

October 23*d*. 10*h*. 30*m*.— The position of the Yap typhoon is uncertain.

The anticyclone is central over Korea.

Manila warning. 22*d*. 15*h*. 15*m*.:— Typhoon in Lat. 13° N. Long. 139° E. moving N.W. Recd. 22*d*. 15*h*. 48*m*.

Shanghai warning. 22*d*. 13*h*. 18*m*.:— Typhoon of unknown intensity within 120 miles of Lat. 12° N. Long. 157° E., moving N.W. Recd. 22*d*. 11*h*. 30*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. 30-day, 0.00 inch. Total since January 1st, 74.85 inches, against an average of 79.87 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, ...	N.E. winds, fresh; fair.
B.—Turnabout to Hong Kong, ...	N.E. winds, fresh; fair.
C.—Hong Kong to Gap Rock, ...	N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits, ...	N.E. winds, moderate; fine to cloudy.
E.—North China Sea, ...	N.E. winds, fresh; generally cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	24th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.21	767.4	54	...	WSW	2	b	6	30.23	767.9	46	...	...	0	o
Nemuro,	11	29.72	755.0	...	...	NW	3	...	5	30.16	766.0	...	...	NNE	2	...
Hakodate,	,,	30.06	763.5	...	...	NW	3	...	,,	30.20	767.0	...	...	...	0	...
Tokio,	,,	30.14	765.5	...	...	N	2	...	,,	30.20	767.0	.	...	NW	1	...
Kochi,	,,	30.12	765.0	...	...	...	0	...	,,	30.12	765.0	...	...	WSW	1	...
Nagasaki,	,,	30.16	766.0	...	...	NE	1	...	,,	30.08	764.0	...	...	ESE	1	...
Kagoshima,	,,	30.12	765.0	...	...	NE	1	...	,,	30.08	764.0	...	...	WNW	1	...
Oshima,	,,	30.02	762.5	...	...	NE	1	...	,,	29.96	761.0	...	...	...	0	...
Naha,	,,	29.96	761.0	...	...	NNE	3	...	,,	29.90	759.5	...	...	NNE	1	...
Ishigakijima,	,,	29.96	761.0	...	...	NNE	2	...	,,	29.90	759.5	...	...	NNE	1	...
Bonin Island,	,,	29.88	759.0	...	...	E	1	...	,,	29.76	756.0	...	...	SE	1	...
Chefoo,	15	30.08	764.0	65	..	ESE	2	b	6	30.02	762.5	60	...	S	4	b
Shanghai,	14	30.15	765.7	70	6	NE	2	bc	,,	30.10	764.6	52	4	NNE	2	bc
Gutzlaff,	,,	30.19	766.8	72	...	N	1	bf	,,	30.14	765.5	63	...	N	2	c
Wenchow,	,,	...	...	...	..	..	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.03	762.7	69	6	ESE	2	b	7	30.02	762.5	67	6	NE	2	tl
Amoy,	,,	30.01	762.2	80	6	E	4	c	6	30.00	762.0	70	6	NE	2	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.06	761.4	76	...	E	2	bc	5	29.97	761.2	68	...	E	2	o
Taichu,	,,	29.97	761.3	81	...	...	0	bc	,,	29.93	760.1	68	..	...	0	b
Tainan,	,,	29.97	761.3	79	...	N	2	o	,,	29.89	759.3	68	...	N	2	bc
Koshun,	,,	29.93	760.2	81	...	NE	6	bc	,,	29.88	758.8	74	...	NE	4	o
Pescadores,	,,	29.99	761.8	77	...	NNE	6	o	,,	29.91	759.6	72	...	NNE	6	c
Hong Kong,	14	29.98	761.6	79	6	W	2	c	6	29.96	761.0	71	6	NE	1	cd
Gap Rock,	,,	29.99	761.8	76	7	N	4	b	,,	29.96	761.0	76	8	ENE	4	o
Macao,	,,	29.97	761.3	77	8	NE	2	bc	,,	29.95	760.6	68	6	...	0	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.93	760.3	79	8	NE	6	o	6	29.90	759.5	76	8	NE	4	o
Phulien,	15	30.00	761.9	83	8	SE	2	b	7	29.99	761.8	70	6	SE	2	b
Tourane,	,,	20.01	759.7	74	8	N	4	o	,,	...	...	...	...	...	...	...
Cape St. James,	,,	29.87	758.6	85	8	SW	2	c	,,	..	...	...	...	...	...	...
Baseo,	14	29.83	757.6	83	8	NE	4	c	6	29.83	757.6	77	6	ENE	2	o
Aparri,	,,	29.78	756.4	81	4	NE	4	o	,,	29.81	757.1	79	6	NE	4	o
Tuguegarao,	,,	29.74	755.5	79	1	NW	2	o	,,	29.80	756.8	76	1	...	0	o
Vigan,	,,	29.74	755.3	83	8	NNW	4	o	,,	29.73	755.2	76	8	...	0	bc
Manila,	,,	29.72	755.0	86	8	W	2	o	,,	29.77	756.1	77	6	...	0	o
Legaspi,	,,	29.71	754.6	91	6	NE	2	o	,,	29.73	755.2	77	6	...	0	o
Calbayog,	,,	29.71	754.6	86	8	SW	4	c	,,	29.76	755.9	79	8	WSW	4	d
Tacloban,	,,	29.69	754.1	86	8	SW	2	o	,,	29.76	756.0	77	8	NW	2	b
Iloilo,	,,	...	..	...	...	...	...	...	,,	29.76	755.8	81	6	S	2	o
Cebu,	,,	29.72	754.8	85	8	SW	4	d	,,	29.76	755.8	81	8	SW	2	o
Surigao,	...	29.70	754.3	88	8	W	2	o	,,	29.76	755.8	77	6	SW	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.81	757.2	75	...	WNW	2	r
Guam,	12.22	29.72	754.9	...	6	S	4	o	4.22	...	..	...	...	...	...	...
Yap,	11.00	29.69	754.2	...	6	SSW	4	r	5	29.79	756.7	...	6	SSW	4	bc
Pelew,	,,	..		...	...	...	...	...	,,	29.81	757.1	81	...	SW	2	r
Lalomanu,	11	29.94	760.6	67	6	SW	6	bc	6	29.89	759.3	76	1	S	6	bc

October 24*d.* 10*h.* 35*m.* The typhoon is about 500 miles N.N.W. of Yap curving northward.

The anticyclone is centred over the Sea of Japan moving E.N.E.

Manila warning, 23*d.* 10*h.* 30*m.*:—Typhoon in Lat. 14° N. Long. 137° E. moving N.W. Recd. 23*d.* 11*h.* 04*m.*

Shanghai warning. 23*d.* 21*h.* 04*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 17° N. Long. 134° E., moving N. Recd. 23*d.* 22*h.* 01*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 74.86 inches, against an average of 79.56 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, fair.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	25th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock,	12	30.03	762.8	52	...	SE	4	o	6	29.74	755.3	51	...	S	4	r
Nemuro,	11	30.18	766.5	...	...	NE	1	...	5	30.22	767.5	...	...	SSE	1	...
Hokodate,	,,	30.16	766.0	...	...	SSW	1	...	,,	30.06	763.5	...	...	...	0	...
Tokio,	,,	30.16	766.0	...	...	E	1	...	,,	30.10	764.5	..	...	...	0	...
Kochi,	,,	30.06	763.5	...	...	...	0	...	,,	29.98	761.5	...	...	...	0	...
Nagasaki,	,,	30.06	763.5	...	...	NW	1	...	,,	29.98	761.5	...	...	...	...	...
Kagoshima,	,,	30.04	763.0	...	...	NE	1	...	,,	29.94	760.5	...	...	NW	1	...
Oshima,	,,	29.94	760.5	...	...	NNE	2	...	,,	29.88	759.0	...	...	NNW	1	...
Naha,	,,	29.90	759.5	...	...	NNE	3	...	,,	29.88	759.0	...	...	N	4	...
Ishigakijima,	,,	29.92	760.0	...	...	NNE	1	...	,,	29.92	760.0	...	...	NNE	1	...
Bowin Island,	,,	29.69	754.0	...	...	ESE	1	...	,,	29.71	754.5	...	...	ENE	2	...
Chefoo,	15	29.94	760.5	73	..	S	2	h	6	30.16	766.0	48	...	NNW	8	o
Shanghai,	14	30.04	763.0	70	6	NNE	2	c	,,	30.10	764.5	59	6	...	0	c
Gutzlaff,	,,	30.09	764.3	76	...	N	1	r	,,	30.15	765.8	63	...	NW	1	o
Wenchow,	,,	..	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.97	761.2	70	8	E	2	h	7	...	...	...	...	...	...	...
Amoy,	,,	29.90	759.4	80	6	ENE	2	h	6	29.98	761.5	68	6	NE	2	bc
Swatow,	,,	...	...	...	...	.	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.97	761.3	79	...	E	4	h	5	29.99	761.6	63	...	...	0	b
Taichu,	,,	29.94	760.6	77	...	NNW	2	o	,,	29.95	760.6	67	..	...	0	h
Tainan,	,,	29.91	759.7	83	...	NNW	2	bc	,,	29.90	759.5	68	...	N	2	c
Koshun,	,,	29.89	759.1	81	...	NE	6	h	,,	29.89	759.1	72	...	...	0	b
Pescadores,	,,	29.94	760.6	77	...	NNE	6	o	,,	29.93	760.2	72	...	NNE	4	bc
Hong Kong,	14	29.92	759.9	78	7	W	2	c	6	29.97	761.2	70	7	...	0	h
Gap Rock,	,,	29.94	760.5	76	7	ENE	4	h	,,	29.97	761.2	75	7	NE	3	h
Macao,	,,	29.91	759.7	79	8	SE	2	h	,,	29.93	760.2	68	6	NNE	2	h
Hoihow,	..	29.97	761.2	80	...	ENE	3	h	,,	...	..	...	...	..	...	...
Pratas Island,	..	29.88	759.0	79	8	SE	6	o	6	29.92	760.0	76	8	NE	6	o
Phulien,	15	29.92	760.0	86	8	SSE	2	h	7	30.02	762.6	70	7	N	3	f
Tourane,	,,	29.87	758.8	77	8	N W	4	c	,,	29.94	760.5	73	7	NNW	1	c
Cape St. James,	,,	29.82	757.4	85	6	SW	2	o	,,	29.86	758.4	75	6	NW	1	c
Basco,	14	29.79	756.7	83	8	NE	4	bc	6	29.84	757.9	77	8	NE	4	h
Aparri,	,,	29.78	756.4	85	4	ENE	4	o	,,	29.82	757.4	77	6	NNW	4	p
Tuguegarao,	,,	29.73	755.2	86	6	NW	2	o	,,	29.81	757.2	74	4	...	0	bc
Vigan,	,,	29.71	754.6	88	8	W	2	h	,,	29.77	756.1	76	8	...	0	bc
Manila,	,,	29.73	755.2	85	8	...	0	o	,,	29.79	756.6	76	4	...	0	m
Legaspi,	,,	29.67	753.6	88	8	W	4	bc	,,	29.75	755.5	77	6	...	0	o
Calboyong,	,,	29.71	754.7	79	6	WSW	4	o	,,	29.76	755.8	79	8	WSW	4	o
Tacloban,	,,	29.69	754.1	83	6	S	4	o	,,	29.76	755.8	81	8	NW	2	bc
Iloilo,	,,	29.71	754.6	86	8	SW	2	o	,,	29.76	755.9	79	4	E	2	o
Cebu,	,,	29.71	754.6	85	8	SSW	4	d	,,	29.76	755.9	79	8	SW	2	o
Surigao,	...	29.70	754.4	86	8	W	4	o	,,	29.76	755.8	81	6	WSW	4	o
Saipan,	11.00	...	..	...	...	...	...	...	5	29.76	755.9	79	...	SSE	5	c
Guam,	12.22	29.74	755.5	...	6	SSE	2	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.74	755.5	...	6	SSW	2	bc	5	29.78	756.5	...	6	SW	2	bc
Pelew,	,,	...	..	...	...	...	...	...	,,	29.81	757.1	80	...	SW	1	c
Labuan,	11	29.94	760.4	86	6	SW	6	bc	6	29.89	759.3	76	1	...	...	o

October 25*d.* 10*h.* 46*m.*—The typhoon is less than 300 miles S.W. of the Bonins moving East.

A new anticyclone is forming over N. China.

Manila warning. 24*d.* 11*h.* 00*m.*:—Typhoon in Lat. 18° N. Long. 135° E. moving N.N.W. Recd. 24*d.* 11*h.* 23*m.*

Shanghai warning. 24*d.* 16*h.* 40*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 25° N. Long. 136° E., moving N.N.E. Recd. 24*d.* 16*h.* 57*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.86 inches, against an average of 80.04 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, freshening from N.E. fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine to cloudy.
E.—North China Sea,	N.E. winds, moderate to fresh; fine to cloudy.

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th October, 1931.								26th October, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.82	757.4	43	...	N	4	c	6	30.03	762.8	30	...	NW	3	f
Nemuro,	11	30.18	766.5	...	...	SSE	3	...	5	30.02	762.5	...	...	SE	6	...
Dokodate,	,,	29.98	761.5	...	...	SE	1	...	,,	29.80	757.0	...	...	S	1	...
Tokio,	,,	30.04	761.0	...	...	...	...	...	,,	29.82	757.5	.	...	...	...	...
Kochi,	,,	29.96	761.0	...	...	E	1	...	,,	29.82	757.5	...	...	...	0	...
Nagasaki,	,,	29.96	761.0	...	...	WNW	1	...	,,	30.00	762.0	...	...	NNW	2	...
Kagoshima,	,,	29.92	760.0	...	...	...	0	...	,,	29.94	760.5	...	...	NW	1	...
Oshima,	,,	29.90	759.5	...	...	N	2	...	,,	29.92	760.0	...	...	N	5	...
Naha,	,,	29.90	759.5	...	...	NNW	5	...	,,	29.92	760.0	...	...	NNW	5	...
Ishigakijima,	,,	29.94	760.5	...	...	NNE	2	...	,,	29.96	761.0	...	...	NNE	4	...
Bonin Island,	,,	29.69	754.0	..	...	E	1	...	,,	29.25	743.0	...	...	ESE	2	...
Chefoo,	15	30.24	768.1	46	...	NNW	8	o	6	30.20	767.1	44	..	WSW	4	o
Shanghai,	14	30.16	766.0	67	6	N	4	c	,,	30.32	770.2	50	8	NW	2	f
Gutzlaff,	,,	30.14	765.5	67	...	NNW	4	b	,,	30.32	770.1	54	...	NW	6	o
Wenchow,	,,	...	..	..	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.00	762.0	70	6	NE	2	bc	7	30.18	766.6	68	4	ENE	4	o
Amoy,	,,	29.98	761.5	78	6	W	2	c	6	30.12	765.0	70	6	NE	4	fc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tailoku,	11	30.02	762.5	76	...	NE	2	o	5	30.10	764.5	67	...	E	2	r
Taichu,	,,	29.94	760.4	81	...	NNW	4	b	,,	30.02	762.4	68	..	N	2	o
Tainan,	,,	29.93	760.3	81	...	N	2	o	,,	29.95	760.8	56	...	NNE	2	b
Koshun,	,,	29.92	760.0	83	...	NE	2	bc	,,	29.90	759.4	74	...	NE	6	b
Pescadores,	,,	29.97	761.2	79	...	NNE	6	bc	,,	29.99	761.6	72	...	NNE	6	bc
Hong Kong,	14	29.94	760.5	82	8	N	3	b	6	30.05	763.3	70	8	N	5	c
Gap Rock,	,,	29.96	761.0	76	8	ENE	3	b	,,	30.06	763.5	75	8	NNE	4	o
Macao,	,,	29.93	760.3	81	8	NE	4	b	,,	30.03	762.8	65	6	N	4	fc
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.91	759.7	79	8	NE	6	bc	6	29.97	761.2	76	8	NE	6	f
Phulien,	15	30.04	763.0	81	8	SE	4	bc	7	30.08	764.1	68	6	NE	5	z
Tourane,	,,	29.88	759.0	74	8	NW	2	o	,,	29.98	761.5	73	6	NNE	2	o
Cape St. James,	,,	29.84	757.9	81	8	SW	2	bc	,,	29.84	757.9	75	6	NNE	1	r
Basco,	14	29.83	757.6	83	8	NE	4	o	6	29.90	759.5	72	4	NE	4	o
Aparri,	,,	29.81	757.1	83	6	ENE	4	bc	,,	29.88	758.8	76	6	...	0	b
Tuguegarao,	,,	29.76	755.8	79	6	NW	2	bo	,,	29.85	758.2	70	1	...	0	d
Vigan,	,,	29.72	754.8	88	8	NW	4	b	,,	29.80	757.0	74	8	...	0	b
Manila,	,,	29.74	755.5	85	8	...	c	c	,,	29.81	757.2	74	8	...	c	b
Legaspi,	,,	29.71	754.6	83	6	N	2	o	,,	29.78	756.3	77	6	...	0	o
Calboyog,	,,	29.61	752.2	79	8	N	4	o	,,	29.80	756.8	74	8	...	c	o
Tacloban,	,,	29.72	755.0	81	8	W	4	o	,,	29.79	756.7	77	6	...	0	o
Iloilo,	,,	29.71	754.7	88	8	SW	4	o	,,	29.78	756.5	76	4	...	0	o
Cebu,	,,	29.73	755.2	81	4	SW	6	r	,,	29.78	756.5	77	6	...	0	o
Surigao,	...	29.71	754.6	86	8	W	4	o	,,	29.78	756.5	79	6	W	4	o
Saipan,	11.00	...	..	...	...	...	...	...	5	29.78	756.4	79	...	WNW	4	c
Guam,	12.22	29.74	755.1	...	6	S	4	bc	4.22	..	..	...	...	...	...	...
Yap,	11.00	29.75	755.6	...	6	SSW	2	bc	5	29.83	757.6	...	6	SW	2	bc
Pelew,	,,	...		...	...	...	...	...	,,	29.87	758.7	81	...	SSW	2	o
Labuan,	14	29.94	760.4	88	6	SW	6	bc	6	29.78	756.3	76	1	S	...	fc

October 26*d.* 11*h.* 12*m.*—The typhoon is less than 100 miles to the S.W. of the Bonin Islands moving N.N.E.

The anticyclone centred over N. China is strengthening.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.86 inches, against an average of 80.12 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate to fresh; fine generally.
B.—Turnabout to Hong Kong,	N.E. winds, moderate to fresh; fine generally.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate to fresh; fine generally.
D.—Hong Kong to Hainan Straits,	N. winds, moderate; fine to cloudy.
E.—North China Sea,	N.E. winds, moderate to fresh; fine to cloudy.

B. D. EVANS, *Chief Assistant.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th October, 1931.									27th October, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.96	760.9	40	...	...	0	0		6	30.12	765.0	28	...	NE	3	0
Nemuro,	11	29.88	759.0	...	...	SSE	4	...		5	29.53	750.0	...	...	NNW	5	...
Hokodate,	,,	29.76	756.0	...	...	WNW	1	...		,,	29.78	756.5	...	...	NW	3	...
Tokio,	,,	29.72	755.0	...	...	...	...	...		,,	29.69	754.0		...	NW	1	...
Kochi,	,,	29.80	757.0	...	...	NW	1	...		,,	30.00	762.0	...	...	...	0	...
Nagasaki,	,,	...	...	...	...	...	...	...		,,	30.12	765.0	...	...	...	0	...
Kagoshima,	,,	29.96	761.0	...	...	NW	2	...		,,	30.10	764.5	...	...	WNW	1	...
Oshima,	,,	29.98	761.5	...	...	N	4	...		,,	30.06	763.5	...	...	NNW	3	...
Naha,	,,	30.00	762.0	...	...	NNW	6	...		,,	30.06	763.5	...	...	N	4	...
Ishigakijima,	,,	30.08	764.0	...	...	N	3	...		,,	30.12	765.0	...	...	NNE	1	...
Bonin Island,	,,	28.17	715.5	...	...	SSE	6	...		,,	29.80	757.0	...	...	W	1	...
Chefoo,	15	30.17	766.[illegible]	47	...	NW	6	0		6	30.13	765.3	44	...	W	4	0
Shanghai,	14	30.30	769.6	61	8	NNW	4	b		,,	30.33	770.3	40	6	W	2	bc
Gutzlaff,	,,	30.30	769.6	58	...	NNW	4	b		,,	30.36	771.1	50	...	NW	2	b
Wenchow,	,,	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Foochow,	,,	30.13	765.3	67	6	E	2	b		7	29.22	767.6	65	6	NE	2	bc
Amoy,	,,	30.08	764.0	77	8	ENE	4	b		6	30.16	766.0	64	6	N	4	b
Swatow,	,,	30.02	762.5	73	...	ESE	2	c		,,	30.16	766.0	63	...	N	2	b
Taihoku,	11	30.17	766.4	68	...	E	2	o		5	30.17	766.3	63	...	ESE	2	o
Taichu,	,,	30.04	763.0	76	...	N	4	bc		,,	30.08	764.0	61	...	...	0	bc
Tainan,	,,	30.02	762.5	77	...	N	4	b		,,	30.03	762.8	59	...	...	0	b
Koshun,	,,	29.99	761.8	77	...	NE	6	bc		,,	30.02	762.6	70	...	NE	4	o
Pescadores,	,,	30.07	763.7	76	...	NNE	8	c		,,	30.04	763.0	68	...	NNE	6	o
Hong Kong,	14	30.03	762.8	76	8	ENE	3	b		6	30.11	764.8	66	6	N	2	c
Gap Rock,	,,	30.03	762.8	76	7	ENE	4	b		,,	30.10	764.5	74	7	ENE	4	o
Macao,	,,	30.02	762.4	76	8	NE	4	b		,,	30.11	764.8	63	4	NNE	2	c
Hoihow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.98	761.6	77	8	NE	6	bc		6	30.05	763.2	72	8	NE	6	bc
Phulien,	15	30.02	762.6	82	6	WNW	2	z		7	30.13	765.3	70	6	ENE	2	c
Tourane,	,,	29.95	760.8	79	6	NNE	3	c		,,	30.01	762.1	72	2	NNW	4	r
Cape St. James,	,,	29.82	757.5	84	6	SE	1	c		,,	29.86	758.4	75	6	NW	1	c
Basco,	14	29.89	759.3	81	8	NE	4	c		6	29.97	761.3	76	8	NE	4	bc
Aparri,	,,	29.87	758.6	83	4	ENE	4	o		,,	29.94	760.4	77	6	NE	4	p
Tuguegarao,	,,	29.83	757.8	79	1	NW	2	o		,,	29.91	759.7	74	1	...	0	o
Vigan,	,,	29.78	750.3	88	8	NNW	4	bc		,,	29.86	758.4	72	8	NNW	2	b
Manila,	,,	29.78	756.5	88	8	SW	2	bc		,,	29.86	758.3	72	6	...	0	b
Legaspi,	,,	29.78	756.5	79	6	NE	2	o		,,	29.83	757.6	77	6	NNW	2	o
Calbayog,	,,	29.78	756.5	76	8	N	4	r		,,	29.84	757.9	76	8	...	0	o
Tacloban,	,,	29.78	756.3	77	6	W	2	d		,,	29.84	757.9	76	6	...	0	bc
Iloilo,	,,	29.76	756.0	81	8	NNW	4	o		,,	29.82	757.3	76	4	NE	2	o
Cebu,	,,	29.76	755.8	77	8	...	0	o		,,	29.83	757.6	76	6	...	0	o
Surigao,	...	29.74	755.4	81	8	...	0	o		,,	29.83	757.6	77	4	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...		5	29.82	757.4	79	...	NW	2	c
Guam,	12.22	29.78	756.4	...	6	SW	4	b		4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	SSW	2	bc		5	29.86	758.4	80	...	...	0	b
Pelew,	,,	...	...	...	...	...	...	...		,,	29.86	758.3	77	...	...	0	b
Labuan,	14	29.82	757.4	83	6	SW	8	bc		6	29.78	756.3	76	1	SSE	4	bc

October 27*d*. 10*h*. 50*m*.—The typhoon has passed to the east of Tokio.

The anticyclone over China is stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 74.87 inches, against an average of 80.20 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate to fresh; fine to cloudy.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh to strong; overcast, occasional rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	28th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.84	757.9	36	...	W	4	c	6	29.77	756.1	28	...	NW	2	o
Nemuro,	11	29.57	751.0	...	...	N	2	...	5	29.63	752.5	..	...	SW	1	...
Hokodate,	,,	29.76	756.0	...	...	WNW	4	...	,,	29.65	753.0	...	...	WNW	2	...
Tokio,	,,	29.76	756.0	...	...	ENE	1	...	,,	29.82	757.5		...	...	...	...
Kochi,	,,	29.98	761.5	...	...	NW	1	...	,,	30.06	763.5	...	...	...	0	...
Nagasaki,	,,	30.14	765.5	...	...	NNW	4	...	,,	30.16	766.0	...	...	NNW	1	...
Kagoshima,	,,	30.08	764.0	...	...	NNW	2	...	,,	30.14	765.5	...	...	...	0	...
Oshima,	,,	30.10	764.5	...	...	N	2	...	,,	30.16	766.0	...	...	N	2	...
Naha,	,,	30.10	764.5	...	...	N	3	...	,,	30.14	765.5	...	...	N	3	...
Ishigakijima,	,,	30.12	765.0	...	...	NNE	3	...	,,	30.14	765.5	...	...	NNE	1	...
Bonin Island,	,,	29.84	758.0	...	...	NW	1	...	,,	29.98	761.5	...	...	...	0	...
Chefoo,	15	30.15	765.8	48	...	NW	...	o	6	30.22	767.6	44	...	SW	4	b
Shanghai,	14	30.30	769.6	63	8	WNW	2	bc	,,	30.33	770.4	41	8	WSW	2	b
Gutzlaff,	,,	30.33	770.4	60	...	NW	1	b	,,	30.37	771.4	56	...	W	2	b
Wenchow,	,,	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.16	766.0	65	6	E	4	b	7	30.24	768.1	63	8	E	2	b
Amoy,	,,	30.13	765.3	75	6	E	4	b	6	30.21	767.3	64	6	NNE	2	o
Swatow,	..	30.08	764.0	72	...	ESE	2	c	,,	...	...	...	...	...	...	...
Taihoku,	11	30.20	767.2	70	...	E	4	o	5	30.22	767.5	65	...	ENE	2	o
Taichu,	,,	30.12	765.0	74	...	NNE	2	o	,,	30.15	765.7	61	..	N	2	o
Tainan,	,,	30.09	764.2	79	...	SW	2	bc	,,	30.10	764.6	63	...	N	2	bc
Koshun,	,,	30.07	763.8	77	...	NE	6	o	,,	30.07	763.8	70	...	NE	6	c
Pescadores,	,,	30.11	764.9	74	...	NNE	6	bc	,,	30.12	765.1	68	...	NNE	6	b
Hong Kong,	14	30.10	764.5	74	8	E	3	b	6	30.18	766.6	65	6	N	3	b
Gap Rock,	,,	30.10	764.5	73	7	ENE	4	b	,,	30.16	766.0	73	7	NE	4	b
Macao,	,,	30.09	764.4	72	6	NE	4	bc	,,	30.15	765.7	61	6	NNE	2	bc
Hoihow,	..	...	..	...	...		...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.05	763.2	77	8	NE	6	bc	6	30.08	764.0	74	8	NE	4	o
Phulien,	15	30.00	763.6	81	6	SE	4	b	7	30.21	767.2	65	6	E	4	b
Tourane,	,,	29.95	760.7	77	8	E	6	c	,,	30.04	763.0	76	8	E	6	c
Cape St. James,	,,	29.84	758.2	85	6	SSE	2	c	,,	29.90	759.4	76	4	NE	2	c
Basco,	14	29.97	761.2	79	8	NE	4	bc	6	30.04	763.0	72	4	ENE	4	o
Aparri,	,,	29.93	760.2	83	6	NE	4	o	,,	29.99	761.8	74	6	E	2	o
Tuguegarao,	,,	29.87	758.8	83	4	NW	2	o	,,	29.94	760.4	70	1	NW	2	bc
Vigan,	,,	29.81	757.2	85	8	N	4	b	,,	29.89	759.1	74	8	NNW	4	bc
Manila,	,,	29.84	757.9	85	8	NE	4	o	,,	29.89	759.3	74	6	...	0	o
Legaspi,	,,	29.78	756.4	88	6	NE	2	o	,,	29.87	758.6	76	6	...	0	o
Calboyog,	,,	29.78	756.3	86	8	WNW	4	d	,,	29.86	758.3	74	8	NNE	2	bc
Tacloban,	,,	29.78	756.3	81	8	NE	4	o	,,	29.86	758.4	77	6	NW	2	b
Iloilo,	,,	29.76	756.0	86	8	NE	4	o	,,	29.82	757.4	76	4	...	0	bc
Cebu,	..	29.78	756.4	79	6	WSW	2	p	,,	29.83	757.7	77	6	NW	2	bc
Surigao,	...	29.78	756.3	86	8	...	0	o	,,	29.91	759.7	76	6	...	0	bc
Saipan,	11.00	...		...	...	...	...	...	5	29.84	757.9	80	...	...	0	b
Guam,	12.22	29.79	756.7	...	6	NNW	2	b	4.22	29.83	757.6	...	6	...	0	b
Yap,	11.00	...	..	...	...	..	...	...	5	29.86	758.5	...	6	NE	2	bc
Pelew,	,,	..	..		...	...	...	...	,,	29.86	758.3	77	...	...	0	bc
Labuan,	13	29.94	760.4	88	6	NW	6	bc	6	29.90	759.5	75	1	...	...	o

October 28*d.* 11*h.* 00*m.* The anticyclone over China has spread southward.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.28 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	South part; N.E. winds, fresh; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine.
E.—North China Sea,	N.E. winds, fresh; fine to cloudy.

T. F. CRAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millibs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	29th October, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millibs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.55	750.5	...	...	WNW	2	...	5	29.69	754.0	...	...	W	3	...
Dokodate,	,,	29.63	752.5	...	...	WSW	4	...	,,	29.88	759.0	...	...	WNW	2	...
Fukio,	,,	29.76	756.0	...	...	W	1	...	,,	30.02	762.5	.	...	...	0	...
Kochi,	,,	30.06	763.5	...	...	W	1	...	,,	30.22	767.5	...	...	WSW	1	...
Nagasaki,	,,	30.22	767.5	...	...	N	4	...	,,	30.24	768.0	...	...	...	0	...
Kagoshima,	,,	30.18	766.5	...	...	NNW	2	...	,,	30.24	768.0	...	...	NW	1	...
Oshima,	,,	30.16	766.0	...	...	N	3	...	,,	30.20	767.0	...	...	SSE	1	...
Naha,	,,	30.18	766.5	...	...	NNW	3	...	,,	30.20	767.0	...	...	NNE	1	...
Ishigakijima,	,,	30.18	766.5	...	...	NNE	2	...	,,	30.20	767.0	...	...	NNE	1	...
Bonin Island,	,,	29.96	761.0	...	...	ENE	1	...	,,	30.04	763.0	...	...	...	0	...
Chefoo,	15	30.21	767.3	54	..	NW	6	0	6	30.28	769.1	47	..	W	1	b
Shanghai,	14	30.35	770.9	65	8	NW	2	bc	,,	30.40	772.2	40	8	W	2	b
Gutzlaff,	,,	30.36	771.1	64	...	NNW	2	b	,,	30.43	772.9	54	...	NNW	1	b
Wenchow,	,,	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.23	767.8	70	6	ENE	2	b	7	30.30	769.6	64	6	N	2	b
Amoy,	,,	30.16	766.0	74	6	E	2	b	6	...	...	63	6	ENE	4	o
Swatow,	..	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.25	768.3	70	...	E	4	o	5	30.26	768.7	59	...	E	2	o
Taichu,	,,	30.15	765.8	72	...	N	2	o	,,	30.16	766.0	61	..	...	0	b
Tainan,	,,	30.12	765.0	79	...	N	4	bc	,,	30.12	764.9	61	...	N	2	b
Koshun,	,,	30.09	764.4	76	...	NE	6	b	,,	30.10	764.5	70	...	NE	6	b
Pescadores,	,,	30.17	766.4	74	...	NNE	6	bc	,,	30.14	765.5	68	...	NNE	6	b
Hong Kong,	14	30.13	765.3	74	8	E	2	b	6	30.19	766.8	63	7	N	2	b
Gap Rock,	,,	30.15	765.8	73	7	NE	4	b	,,	30.17	766.3	73	7	NE	4	b
Macao,	,,	30.13	765.3	74	8	NNE	4	o	,,	30.16	766.0	61	6	NNE	4	c
Hoihow,	..	30.15	765.8	67	...	NE	5	c	,,	...	...	...	...	...	...	...
Pratas Island,	..	30.06	763.4	74	8	NE	6	o	6	30.10	764.6	72	8	NE	6	c
Phulien,	15	30.15	765.7	79	6	NNE	4	b	7	30.22	767.6	65	6	NNE	4	c
Tourane,	,,	30.00	761.0	76	8	E	6	c	,,	30.07	762.7	76	8	NE	6	c
Cape St. James,	,,	29.83	757.8	79	6	E	2	o	,,	29.89	759.3	74	6	ENE	4	c
Iloilo,	14	30.00	762.0	77	8	ENE	4	bc	6	30.05	763.2	74	4	ENE	4	o
Aparri,	,,	29.96	760.9	83	6	NE	4	o	,,	30.00	762.0	77	6	NE	4	c
Tuguegarao,	,,	29.91	759.7	83	4	NE	2	bc	,,	29.96	761.0	74	1	N	2	o
Vigan,	,,	29.83	757.7	86	8	NNW	4	bc	,,	29.89	759.3	74	8	N	2	b
Manila,	,,	29.87	758.8	81	8	SE	2	o	,,	29.91	759.8	76	6	...	0	o
Legaspi,	,,	29.85	758.2	77	6	NNE	2	o	,,	29.86	758.4	81	6	N	2	bc
Calbayog,	,,	29.83	757.6	79	8	NNE	2	o	,,	29.86	758.4	76	8	...	0	o
Tacloban,	,,	29.78	756.4	85	6	NE	4	d	,,	29.87	758.6	76	6	...	0	o
Iloilo,	,,	29.75	755.6	91	8	NE	4	bc	,,	29.86	758.4	77	4	NE	4	o
Cebu,	,,	29.77	756.1	79	8	NE	4	o	,,	29.88	758.8	76	4	NNE	2	d
Surigao,	...	29.77	756.1	86	8	N	2	bc	,,	29.85	758.2	79	6	N	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.84	757.9	79	...	E	2	b
Guam,	12.22	29.76	755.8	...	6	NNE	4	b	4.22	29.82	757.4	...	6	NE	4	b
Yap,	11.00	29.78	756.3	...	6	NNE	4	bc	5	29.84	758.0	...	6	NW	1	c
Pelew,	,,	..	...	..	...	..	...	...	,,	29.87	758.6	76	...	SE	2	r
Lamam,	14	29.94	760.4	85	6	S	6	bc	6	29.90	759.5	74	1	...	...	o

October 29*d*. 10*h*. 51*m*.—A moderate anticyclone remains stationary over the lower Yangtze Valley.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.36 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	South part; N.E. winds, fresh; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate to fresh; fine to cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate to fresh; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate to fresh; fine to cloudy.
E.—North China Sea,	N.E. winds, fresh; strong, generally cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th October, 1931.								30th October, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.10	764.6	48	...	N	2	b	6	30.15	765.9	35	...	...	0	f
Nemuro,	11	29.82	757.5	...	...	NW	3	...	5	30.06	763.5	...	...	...	..	...
Hokodate,	,,	29.96	761.0	...	...	W	3	...	,,	30.10	764.5	...	...	N	1	...
Tokio,	,,	30.04	763.0	...	...	N	1	...	,,	30.18	766.5		...	NW	1	...
Kochi,	,,	30.16	766.0	...	...	...	0	...	,,	30.26	768.5	...	...	WSW	1	...
Nagasaki,	,,	30.24	768.0	...	...	WNW	3	...	,,	30.28	769.0	...	...	...	...	...
Kagoshima,	,,	30.20	767.0	...	...	NNW	1	...	,,	30.26	768.5	...	...	NW	1	...
Oshima,	,,	30.20	767.0	...	...	N	1	...	,,	30.10	764.5	...	...	SSE	1	...
Naha,	,,	30.20	767.0	...	...	N	2	...	,,	30.18	766.5	...	...	NE	1	...
Ishigakijima,	,,	30.20	767.0	...	...	NNE	2	...	,,	30.16	766.0	...	...	NNE	1	...
Bonin Island,	,,	30.04	763.0	...	...	NE	1	...	,,	30.10	764.5	...	...	...	0	...
Chefoo,	15	30.27	768.8	58	..	NNW	2	b	6	30.27	768.8	46	..	SW	1	b
Shanghai,	14	30.37	771.4	67	8	WNW	2	b	,,	30.38	771.5	43	6	N	2	bc
Gutzlaff,	,,	30.38	771.6	64	...	N	1	b	,,	30.31	769.9	54	...	...	0	o
Wenchow,	,,	...	...	...	..	.	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.23	767.8	63	8	E	4	b	7	30.27	768.8	60	8	N	2	b
Amoy,	,,	30.20	767.1	75	8	ENE	2	b	6	30.23	767.8	60	6	NNE	4	b
Swatow,	,,	...	...	...	...	...	...	...	,,	30.14	765.5	61	...	NE	3	b
Taihoku,	11	30.28	769.1	67	...	E	2	o	5	30.24	768.0	56	...	...	0	o
Taichu,	,,	30.10	766.1	76	...	N	4	b	,,	30.17	766.2	59	..	...	0	bc
Tainan,	,,	30.14	765.6	79	...	NNW	2	b	,,	30.12	765.1	58	...	NNE	2	b
Koshun,	,,	30.12	765.0	91	...	NE	6	bc	,,	30.08	763.9	70	...	NE	6	b
Pescadores,	,,	30.18	767.6	74	...	NNE	8	b	,,	30.14	765.5	67	...	NNE	6	b
Hong Kong,	14	30.14	765.5	74	8	ESE	3	b	6	30.16	766.0	67	7	NNE	1	b
Gap Rock,	,,	30.15	765.8	73	8	ENE	5	b	,,	30.15	765.8	72	7	NE	4	c
Macao,	,,	30.14	765.5	74	8	NE	4	b	,,	30.14	765.5	65	6	NE	2	bc
Hoihow,	,,	30.15	765.8	75	...	NE	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.07	763.8	77	8	NE	8	be	6	30.09	764.3	72	8	NE	6	c
Phulien,	15	30.12	765.1	79	6	ENE	2	b	7	30.17	766.4	65	6	NE	4	b
Tourane,	,,	30.00	762.1	76	8	NNE	4	o	,,	30.03	762.8	74	8	ENE	4	r
Cape St. James,	,,	29.87	758.6	79	4	E	4	o	,,	29.87	758.6	74	6	WNW	2	c
Basco,	14	30.01	762.3	81	8	NE	4	bo	6	30.03	762.7	74	8	NE	4	c
Aparri,	,,	29.97	761.2	81	6	ENE	4	o	,,	29.99	761.8	77	6	ENE	4	b
Tuguegarao,	,,	29.92	760.0	83	4	N	4	bc	,,	29.97	761.2	68	1	...	0	bc
Vigan,	,,	29.83	757.7	91	8	NE	4	b	,,	29.92	760.0	72	8	N	2	b
Manila,	,,	29.85	758.2	86	8	NE	2	c	,,	29.89	759.3	74	6	...	0	b
Legaspi,	,,	29.83	757.7	86	6	NNE	4	o	,,	29.83	757.6	81	6	NE	4	o
Calbayog,	,,	29.82	757.4	83	8	NNE	2	o	,,	29.83	757.6	77	8	NNE	2	o
Tacloban,	,,	29.80	757.0	83	6	N	4	o	,,	29.84	758.0	79	4	NW	2	o
Iloilo,	,,	29.78	756.4	83	6	NE	4	o	,,	29.81	757.1	77	4	NE	4	o
Cebu,	,,	29.78	756.4	85	8	NNE	4	o	,,	29.80	757.0	79	8	NNE	2	o
Surigao,	...	29.80	757.0	81	6	N	2	d	,,	29.80	757.0	79	6	N	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.84	757.9	78	...	E	2	r
Guam,	12.22	29.78	756.4	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.5	...	6	NE	4	bc	5	29.82	757.4	78	...	ENE	1	r
Pelew,	,,	...	...	...	...	...	...	...	,,	29.82	757.4	78	...	NNW	2	c
Laiuan,	14	29.94	760.4	85	6	NE	4	bc	6	...	...	...	...	...	...	...

October 30*d.* 10*h.* 35*m.*—The anticyclone is now central near Nanking and moving eastward.

Very strong monsoon over the central and S.W. portions of the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.43 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	South part; N.E. winds, moderate to fresh; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	*N.E. winds, fresh to strong; fine to cloudy.*

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th October, 1931.								31st October, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.10	764.5	51	...	SE	2	b	6	30.14	765.6	35	...	...	0	f
Nemuro,	11	30.02	762.5	...	...	WSW	1	...	5	30.00	762.0	...	...	WSW	1	...
Hokodate,	"	30.06	763.5	...	...	WNW	2	...	"	30.10	764.5	...	...	W	2	...
Tokio,	"	30.16	766.0	...	...	N	1	...	"	30.22	767.5	.	...	...	1	...
Kochi,	"	30.20	767.0	...	...	...	0	...	"	30.26	768.5	...	...	WSW	1	...
Nagasaki,	"	30.26	768.5	...	...	N	1	...	"	30.30	769.5	...	...	...	0	...
Kagoshima,	"	30.24	768.0	...	...	NNE	1	...	"	30.30	769.5	...	...	NW	1	...
Oshima,	"	30.20	767.0	...	...	NNE	1	...	"	30.20	767.0	...	...	SSE	1	...
Naha,	"	30.18	766.5	...	...	N	2	...	"	30.16	766.0	...	...	NNE	1	...
Ishigakijima,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Bonin Island,	"	30.10	764.5	...	...	NE	1	...	"	30.18	766.5	...	...	ESE	1	...
Chefoo,	15	30.25	768.3	60	..	NW	4	b	6	30.27	768.8	50	...	SW	2	b
Shanghai,	14	30.33	770.5	67	8	NNW	2	c	"	30.36	771.1	43	4	NE	2	m
Gutzlaff,	"	30.37	771.4	65	...	...	0	b	"	30.39	771.9	54	...	N	1	b
Wenchow,	"	...	..	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.20	767.1	63	6	E	2	b	7	30.25	768.3	62	6	NW	2	b
Amoy,	"	30.16	766.0	75	6	NE	4	b	6	30.19	766.8	62	6	N	2	be
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tailoku,	11	30.21	767.4	74	...	ESE	4	b	5	30.18	766.6	59	...	E	2	b
Taichu,	"	30.17	766.4	77	...	NNW	2	b	"	30.13	765.3	58	..	...	0	b
Tainan,	"	30.12	765.0	79	...	NW	2	b	"	30.09	764.3	59	...	...	0	b
Koshun,	"	30.09	764.2	76	...	NE	6	b	"	30.06	763.6	72	...	NE	4	b
Pescadores,	"	30.15	765.8	76	...	NNE	6	b	"	30.11	764.8	68	...	NNE	4	b
Hong Kong,	14	30.10	764.4	71	8	E	3	b	6	30.16	766.0	67	8	ENE	3	b
Gap Rock,	"	30.10	764.4	72	7	ENE	5	b	"	30.13	765.3	72	7	ENE	4	b
Macao,	"	30.09	764.2	76	8	E	2	b	"	30.11	764.8	65	6	NE	2	b
Bolhow,	"	30.09	764.3	78	...	NE	3	b	"	...	...	...	...	...	...	...
Pratas Island,	"	30.04	763.1	76	8	NE	6	c	6	30.08	763.9	72	8	NE	6	c
Phulien,	15	30.08	764.0	81	6	S	2	b	7	30.16	766.1	66	6	ENE	4	b
Tourane,	"	29.96	760.9	74	8	NE	6	o	"	30.05	763.2	73	3	E	2	r
Cape St. James,	"	29.85	758.2	79	4	E	2	o	"	29.89	759.3	75	6	NE	2	c
Basco,	14	29.99	761.8	76	8	NE	4	c	6	30.00	762.0	76	6	NE	4	o
Aparri,	"	29.94	760.4	77	4	ENE	4	p	"	29.95	760.8	77	6	NE	4	p
Tuguegarao,	"	29.91	759.6	77	2	..	0	d	"	29.93	760.1	72	1	...	0	d
Vigan,	"	29.83	757.6	86	8	NNW	4	b	"	29.87	758.6	72	8	NNW	2	b
Manila,	"	29.83	757.8	86	8	ENE	2	c	"	29.88	758.8	72	6	...	0	b
Legaspi,	"	29.80	757.0	86	8	NNE	2	c	"	29.81	757.1	81	6	N	2	o
Calbayog,	"	29.79	756.6	83	8	NNE	2	o	"	29.82	757.4	74	8	N	2	o
Tacloban,	"	29.78	756.3	81	6	NNW	4	d	"	29.84	757.8	79	6	N	4	o
Roxas,	"	29.75	755.6	86	8	NE	6	o	"	29.80	757.0	77	6	NE	4	o
Cebu,	"	29.76	755.8	86	8	NNW	4	o	"	29.80	756.8	81	6	...	0	o
Surigao,	...	29.76	755.9	79	4	N	4	r	"	29.80	757.0	79	6	...	0	o
Saipan,	11.00	...	..	...	...	...	...	...	5	29.80	757.0	79	...	ESE	2	o
Guam,	12.22	29.77	756.1	...	6	NNE	4	be	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.9	...	6	S	2	o	5	29.82	757.4	82	...	ESE	2	be
Pelew,	"	...	...	..	...	...	...	...	"	29.81	757.1	78	...	...	0	c
Taiwan,	12	29.94	760.4	85	6	W	6	be	6	29.89	759.3	74	1	SSE	...	o

October 31*d.* 11*h.* 00*m.*— The anticyclone remains centred near Nanking and has increased slightly in intensity.

Strong monsoon will continue over the central and S.W. portions of the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.50 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate to light; fine.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; fine.
E.—North China Sea,	N.E. winds, fresh to strong; fine to cloudy.

B. D. EVANS, *Chief Assistant.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

NOVEMBER,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, 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.

HONG KONG:

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GOVERNMENT PRINTERS.

1931.

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ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

NOVEMBER,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of NOVEMBER, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	ins.	
1	30·077	30·067	30·068	30·092	30·065	30·082	30·106	30·114	30·119	30·114	30·098	30·078	1
2	30·073	30·059	30·045	30·049	30·047	30·056	30·072	30·075	30·090	30·099	30·078	30·044	2
3	30·038	30·026	30·018	30·010	30·017	30·030	30·045	30·054	30·068	30·070	30·044	30·015	3
4	30·028	30·024	30·016	30·006	30·002	30·016	30·035	30·040	30·044	30·056	30·042	30·016	4
5	30·076	30·068	30·062	30·072	30·068	30·078	30·100	30·112	30·131	30·128	30·118	30·101	5
6	30·160	30·142	30·135	30·137	30·142	30·155	30·162	30·163	30·168	30·164	30·135	30·098	6
7	30·040	30·027	30·030	30·025	30·027	30·037	30·054	30·061	30·092	30·091	30·071	30·043	7
8	29·968	29·960	29·940	29·929	29·924	29·918	29·935	29·942	29·961	29·961	29·940	29·917	8
9	29·876	29·850	29·842	29·821	29·830	29·828	29·842	29·846	29·847	29·853	29·848	29·840	9
10	29·833	29·817	29·806	29·800	29·806	29·813	29·814	29·820	29·829	29·828	29·808	29·765	10
11	29·729	29·711	29·703	29·664	29·658	29·649	29·645	29·653	29·662	29·645	29·605	29·577	11
12	29·714	29·724	29·732	29·750	29·762	29·785	29·818	29·830	29·850	29·864	29·863	29·850	12
13	29·852	29·846	29·841	29·847	29·849	29·861	29·877	29·890	29·908	29·906	29·897	29·881	13
14	29·840	29·830	29·826	29·824	29·824	29·833	29·854	29·863	29·872	29·873	29·860	29·835	14
15	29·842	29·834	29·830	29·834	29·834	29·850	29·868	29·886	29·900	29·903	29·889	29·857	15
16	29·898	29·894	29·907	29·906	29·914	29·927	29·937	29·954	29·967	29·980	29·972	29·946	16
17	29·962	29·968	29·960	29·962	29·964	29·976	29·996	30·017	30·028	30·030	30·014	29·983	17
18	29·997	29·999	30·002	30·006	30·016	30·031	30·051	30·074	30·086	30·084	30·074	30·050	18
19	30·035	30·029	30·021	30·023	30·033	30·043	30·064	30·066	30·081	30·072	30·052	30·014	19
20	29·965	29·957	29·954	29·952	29·960	29·978	30·000	30·019	30·032	30·035	30·020	29·996	20
21	29·953	29·943	29·931	29·929	29·936	29·950	29·970	29·987	29·992	29·988	29·968	29·938	21
22	29·932	29·924	29·918	29·905	29·906	29·918	29·934	29·943	29·951	29·948	29·933	29·908	22
23	29·882	29·881	29·874	29·874	29·884	29·900	29·914	29·934	29·954	29·955	29·936	29·908	23
24	29·934	29·935	29·933	29·931	29·931	29·948	29·959	29·982	30·001	30·004	29·990	29·976	24
25	29·934	29·926	29·926	29·924	29·926	29·936	29·956	29·980	29·993	30·000	29·983	29·959	25
26	29·961	29·957	29·949	29·943	29·945	29·960	29·980	29·998	30·015	30·014	30·012	29·991	26
27	30·020	30·019	30·019	30·021	30·023	30·043	30·049	30·069	30·080	30·090	30·087	30·065	27
28	30·107	30·103	30·102	30·087	30·089	30·108	30·129	30·140	30·147	30·158	30·151	30·133	28
29	30·126	30·114	30·107	30·107	30·102	30·112	30·133	30·158	30·164	30·172	30·162	30·136	29
30	30·114	30·095	30·093	30·082	30·076	30·096	30·105	30·118	30·138	30·136	30·124	30·097	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	30·063	30·041	30·021	30·022	30·034	30·036	30·048	30·067	30·078	30·085	30·081	30·075	1
2	30·021	29·987	29·973	29·975	29·986	30·009	30·028	30·047	30·060	30·064	30·062	30·050	2
3	29·998	29·982	29·964	29·959	29·969	29·986	30·011	30·040	30·050	30·051	30·051	30·038	3
4	30·000	29·974	29·962	29·970	29·982	30·000	30·024	30·045	30·063	30·074	30·080	30·077	4
5	30·074	30·062	30·047	30·040	30·054	30·076	30·095	30·117	30·136	30·152	30·163	30·166	5
6	30·072	30·038	30·028	30·024	30·031	30·049	30·070	30·071	30·079	30·082	30·079	30·055	6
7	30·014	29·981	29·961	29·959	29·965	29·972	29·982	30·002	30·005	29·995	29·993	29·983	7
8	29·874	29·838	29·829	29·817	29·825	29·835	29·861	29·865	29·894	29·898	29·898	29·880	8
9	29·816	29·800	29·801	29·798	29·798	29·801	29·816	29·830	29·849	29·845	29·842	29·839	9
10	29·736	29·705	29·704	29·707	29·723	29·728	29·752	29·754	29·762	29·764	29·742	29·729	10
11	29·526	29·473	29·446	29·446	29·461	29·497	29·537	29·592	29·622	29·664	29·686	29·712	11
12	29·827	29·813	29·809	29·801	29·815	29·820	29·840	29·860	29·873	29·873	29·866	29·864	12
13	29·865	29·843	29·842	29·841	29·838	29·843	29·848	29·860	29·861	29·863	29·857	29·848	13
14	29·812	29·790	29·768	29·773	29·784	29·810	29·819	29·340	29·850	29·858	29·848	29·846	14
15	29·825	29·802	29·796	29·794	29·812	29·823	29·845	29·872	29·878	29·880	29·884	29·888	15
16	29·916	29·898	29·887	29·882	29·890	29·910	29·930	29·953	29·961	29·969	29·964	29·965	16
17	29·955	29·916	29·896	29·894	29·902	29·910	29·927	29·956	29·968	29·980	29·994	29·986	17
18	30·018	29·984	29·976	29·976	29·988	29·998	30·011	30·025	30·033	30·039	30·035	30·029	18
19	29·974	29·940	29·930	29·922	29·931	29·940	29·962	29·979	29·987	29·981	29·981	29·973	19
20	29·964	29·931	29·915	29·913	29·915	29·929	29·937	29·949	29·957	29·960	29·965	29·963	20
21	29·909	29·882	29·870	29·866	29·872	29·889	29·900	29·914	29·920	29·933	29·935	29·928	21
22	29·870	29·847	29·845	29·838	29·838	29·840	29·858	29·872	29·877	29·879	29·882	29·884	22
23	29·875	29·852	29·838	29·834	29·838	29·856	29·872	29·888	29·898	29·913	29·919	29·931	23
24	29·948	29·922	29·914	29·904	29·915	29·920	29·935	29·949	29·954	29·959	29·951	29·938	24
25	29·933	29·915	29·901	29·901	29·907	29·914	29·928	29·940	29·956	29·966	29·963	29·961	25
26	29·968	29·936	29·936	29·938	29·949	29·956	29·970	29·980	29·996	30·006	30·014	30·016	26
27	30·038	30·007	30·000	29·993	30·004	30·024	30·041	30·055	30·077	30·083	30·099	30·101	27
28	30·103	30·082	30·071	30·064	30·075	30·082	30·096	30·111	30·124	30·130	30·138	30·131	28
29	30·104	30·080	30·074	30·068	30·076	30·087	30·100	30·118	30·125	30·132	30·122	30·110	29
30	30·076	30·045	30·040	30·043	30·054	30·062	30·076	30·092	30·100	30·104	30·108	30·090	30

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of NOVEMBER, 1931.

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

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

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of NOVEMBER, 1931.

Hours, Hong Kong Standard Time.

Days of the Month.	1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	64·7	64·0	63·7	63·5	63·0	62·1	59·7	60·0	61·2	63·0	63·5	64·0	1
2	64·0	63·8	63·8	63·2	62·6	62·5	61·3	63·2	63·3	63·3	65·0	62·5	2
3	64·7	65·0	65·0	65·2	64·0	64·2	64·5	65·5	65·1	66·5	66·0	66·7	3
4	65·9	65·8	65·4	64·3	64·4	61·0	60·1	61·0	62·2	63·0	63·8	64·6	4
5	55·9	55·8	55·8	54·2	53·1	53·0	52·0	53·0	52·3	53·5	54·8	55·7	5
6	48·8	48·5	47·8	47·4	46·7	45·9	45·5	46·0	46·3	48·0	48·9	49·4	6
7	47·3	46·8	46·8	46·6	46·4	45·4	46·0	47·5	49·5	53·0	53·0	53·0	7
8	57·7	57·8	57·5	57·4	57·4	56·6	57·0	54·5	53·8	55·9	58·2	56·2	8
9	64·0	63·7	59·0	58·4	59·2	60·1	64·0	64·6	65·8	65·7	66·0	65·8	9
10	69·1	69·1	69·3	68·4	68·0	68·1	68·9	68·9	70·4	70·7	70·9	72·6	10
11	69·7	69·2	68·0	68·0	68·0	68·0	68·0	68·3	68·9	69·2	69·3	70·0	11
12	68·9	68·8	68·6	68·5	68·5	68·0	67·8	68·1	68·3	69·0	69·4	70·2	12
13	68·8	68·1	68·2	68·6	68·2	67·9	68·4	69·2	69·5	71·0	69·8	70·5	13
14	66·7	66·8	66·8	66·6	66·7	66·4	66·3	67·8	68·2	70·4	72·2	72·6	14
15	69·9	70·0	70·3	70·1	70·0	70·0	70·2	70·3	70·4	70·1	71·6	70·8	15
16	66·2	65·0	64·3	63·9	63·6	63·3	63·3	64·3	65·8	67·2	66·0	67·4	16
17	66·8	67·1	66·8	67·0	66·6	66·8	66·8	66·8	66·8	67·8	69·3	66·6	17
18	62·1	61·8	62·0	60·8	60·8	61·0	60·8	60·6	60·8	61·0	61·7	62·3	18
19	63·7	63·1	62·8	62·8	61·8	59·9	59·9	60·5	60·8	63·0	63·2	64·8	19
20	63·8	63·4	63·1	63·2	63·1	63·0	62·8	62·8	63·2	63·6	63·8	63·6	20
21	64·1	64·1	63·8	63·8	63·4	62·8	63·0	63·1	63·0	63·1	63·0	63·8	21
22	63·6	63·5	63·5	62·2	60·4	59·8	59·8	60·9	61·9	63·4	64·0	63·4	22
23	62·0	62·2	62·7	62·4	62·4	62·4	63·8	64·8	64·6	65·9	65·4	65·5	23
24	62·5	62·8	63·0	63·5	63·2	62·8	63·0	63·4	63·8	63·5	64·0	63·1	24
25	62·8	61·8	61·8	61·2	61·0	61·3	61·6	62·8	63·9	64·1	64·0	64·3	25
26	65·3	65·8	65·8	65·7	65·6	65·2	65·3	67·1	67·2	66·5	66·5	66·3	26
27	64·7	64·7	64·4	63·9	63·2	62·8	62·9	63·6	63·5	64·7	64·8	65·4	27
28	65·2	62·3	60·6	60·1	58·0	57·2	56·2	56·4	56·8	58·1	58·5	59·0	28
29	51·1	51·5	51·8	52·5	51·8	51·5	50·8	51·8	53·4	55·9	57·6	58·4	29
30	60·6	60·4	59·8	59·8	59·0	58·1	58·8	59·8	60·4	61·5	61·7	62·0	30

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

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of NOVEMBER, 1931.
(... = Clear Sky.)

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

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of NOVEMBER, 1931.
(... = No Sunshine recorded.)

Hours, Hong Kong Apparent Time.

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of NOVEMBER, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	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	...	...	...	...	...	...	...	...	...	...	...	...	8
9	...	...	...	...	...	...	...	...	d	d	...	d	9
10	...	d	...	...	...	...	...	...	...	...	...	...	10
11	...	...	...	...	...	d	...	0·015	0·105	0·380	0·045	0·015	11
12	...	...	...	d	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	d	...	...	...	0·015	0·005	d	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	d	d	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	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	...	...	...	...	...	...	...	...	...	...	...	...	1
2	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	...	4
5	...	...	...	...	...	...	...	...	...	...	...	...	5
6	...	...	...	...	...	...	...	...	...	...	...	...	6
7	...	...	...	...	...	...	...	...	...	...	...	...	7
8	...	...	...	...	...	...	...	...	0·005	...	...	...	8
9	d	d	0·010	d	d	d	...	...	...	...	...	...	9
10	...	d	...	...	...	...	...	...	...	...	d	...	10
11	0·070	0·035	0·065	0·130	0·065	0·005	d	d	d	d	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	...	...	...	...	...	...	...	...	...	...	...	...	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	...	...	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, at 148 feet above MEAN SEA LEVEL, in the MONTH of NOVEMBER, 1931.

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

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

Hours, Hong Kong 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	21	6	18	5	18	3	13	4	12	4	12	4	11	5	10	7	9	9	7	16	4	22	7	1
2	7	20	6	17	6	16	5	15	4	11	5	7	5	4	5	4	2	6	2	10	6	7	8	13	2
3	6	10	7	10	6	6	6	5	6	2	6	3	6	2	3	4	4	3	8	5	8	9	2	3	3
4	6	8	7	6	6	4	3	4	1	4	2	9	1	10	1	15	32	18	1	17	32	14	1	17	4
5	1	4	2	4	1	4	1	18	1	28	1	25	1	28	32	31	32	37	1	33	1	28	32	25	5
6	2	13	3	15	2	15	2	15	2	14	2	12	2	16	2	15	2	20	2	27	2	19	2	21	6
7	3	7	4	3	4	5	3	8	4	9	3	7	2	7	2	7	3	7	5	6	7	12	9	15	7
8	1	2	...	...	...	...	...	1	...	...	32	2	...	...	2	3	1	4	32	4	31	5	29	5	8
9	8	11	5	5	3	7	19	6	3	4	4	6	5	9	3	9	3	10	3	8	3	6	3	3	9
10	7	18	6	14	7	18	8	16	8	16	8	18	8	21	8	23	9	19	8	21	8	21	7	17	10
11	...	1	29	6	1	11	1	9	2	9	30	9	31	11	1	17	1	16	32	19	32	23	32	25	11
12	24	14	25	11	25	10	24	8	25	9	25	12	26	10	27	10	28	12	28	13	27	12	26	9	12
13	...	...	...	...	...	...	...	...	27	2	25	4	24	3	...	...	31	5	3	5	32	6	22	4	13
14	...	...	...	...	...	...	...	...	...	1	9	4	8	3	...	1	8	2	9	6	11	8	17	5	14
15	8	8	8	8	8	5	8	5	8	4	9	7	10	6	10	4	10	6	11	4	13	3	17	2	15
16	3	4	3	4	3	4	3	6	3	3	3	3	...	1	4	3	5	3	6	7	8	13	9	10	16
17	8	11	8	15	8	15	9	16	9	16	8	13	6	7	3	5	3	5	6	4	9	6	10	6	17
18	2	2	2	2	2	7	2	7	32	3	...	1	1	5	2	10	1	14	1	15	1	17	1	15	18
19	7	20	7	24	7	22	6	21	4	9	3	6	2	6	3	7	4	10	6	11	9	12	10	12	19
20	8	20	8	22	7	21	7	21	7	19	7	17	6	14	7	17	7	17	8	18	10	18	10	15	20
21	8	8	7	5	8	2	...	...	...	...	...	1	10	2	...	1	6	5	3	6	2	5	1	6	21
22	7	3	10	3	...	1	...	...	2	8	3	3	...	1	3	5	5	4	8	4	11	4	12	8	22
23	12	3	10	4	9	3	...	...	...	...	...	...	...	...	12	8	11	10	10	12	10	10	10	8	23
24	8	8	8	11	7	14	7	15	7	16	7	18	7	19	7	17	7	20	7	21	7	21	8	20	24
25	6	8	6	9	7	10	7	11	7	11	7	13	7	12	7	13	8	14	8	15	8	16	8	16	25
26	7	10	8	10	9	5	10	4	...	...	...	...	...	...	...	1	10	3	10	7	10	16	10	17	26
27	7	25	7	30	7	24	8	25	7	22	8	21	8	32	8	24	8	20	8	21	9	21	10	19	27
28	7	9	4	12	4	9	3	5	32	17	1	8	2	16	1	18	32	22	1	13	1	13	1	11	28
29	32	5	...	...	...	...	32	4	32	4	30	7	31	8	31	6	32	6	4	2	10	4	13	11	29
30	7	11	7	14	7	14	6	15	5	19	5	15	5	15	5	17	6	15	8	16	9	16	10	14	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	18	7	10	7	8	12	9	11	9	12	8	15	8	12	7	11	8	15	8	17	8	16	8	16	1
2	10	16	11	12	11	13	11	15	9	17	8	17	8	14	7	15	7	13	7	11	7	12	7	11	2
3	25	7	23	10	22	8	16	6	12	6	10	12	8	14	8	8	7	10	6	9	5	8	6	11	3
4	32	13	1	14	1	9	32	10	1	10	32	10	32	14	32	17	1	22	1	20	1	19	32	12	4
5	32	30	1	22	1	19	1	14	32	11	2	10	2	12	2	17	2	21	2	19	2	15	1	9	5
6	2	20	2	15	2	15	2	16	2	13	2	12	1	11	32	16	1	10	1	9	1	7	1	6	6
7	10	14	9	14	9	16	8	15	8	13	7	10	7	7	8	5	8	2	...	...	...	...	...	1	7
8	25	7	23	11	23	12	23	9	20	5	15	4	8	3	...	1	10	16	10	9	10	9	9	11	8
9	3	6	5	8	6	6	9	4	32	3	4	13	6	14	7	19	8	18	8	18	8	22	7	20	9
10	5	11	1	7	24	4	22	6	25	6	3	4	8	11	11	9	11	9	9	9	32	3	26	2	10
11	31	23	31	25	31	27	30	23	28	19	25	16	25	15	25	16	25	16	24	17	24	15	24	12	11
12	24	8	22	9	22	6	22	9	23	4	26	4	...	1	6	8	7	8	6	4	30	4	29	2	12
13	16	5	13	4	...	...	11	4	10	3	10	3	...	1	...	1	...	1	2	4	2	2	...	...	13
14	21	7	24	9	25	6	25	5	25	6	25	4	26	4	...	1	...	...	...	1	3	5	7	9	14
15	22	3	25	3	26	4	26	6	25	5	...	1	...	1	25	3	...	...	2	7	3	3	...	1	15
16	10	13	10	17	9	18	9	16	8	15	3	14	9	14	9	15	9	14	9	12	8	12	8	11	16
17	14	6	19	5	22	5	24	6	27	5	30	4	32	10	32	7	1	8	2	6	2	2	2	9	17
18	1	13	32	11	32	9	4	12	4	10	3	7	2	7	1	10	3	8	6	11	8	16	8	23	18
19	11	12	11	10	10	8	10	13	9	13	10	12	9	10	8	11	7	11	8	14	8	16	8	18	19
20	10	16	11	14	10	12	9	17	10	14	11	11	11	8	10	9	9	10	8	14	8	11	8	11	20
21	22	6	18	4	20	5	24	7	25	7	24	2	...	...	21	2	18	2	14	4	10	6	7	5	21
22	14	4	12	6	11	7	11	7	11	2	14	2	...	1	23	4	23	3	22	4	17	9	14	7	22
23	10	9	8	4	1	5	2	5	7	11	9	10	10	8	9	8	9	12	9	12	8	9	8	4	23
24	9	21	9	22	9	19	9	20	9	17	8	17	7	17	7	15	7	16	7	14	6	13	6	11	24
25	9	17	9	19	9	16	8	18	7	15	7	14	8	12	8	11	8	13	7	11	7	11	7	13	25
26	10	18	11	18	10	21	10	20	8	15	7	14	7	16	7	22	7	21	7	21	7	22	7	24	26
27	10	18	10	19	10	20	10	20	9	19	8	17	7	18	7	15	7	18	7	17	7	13	7	11	27
28	32	10	32	8	32	10	1	10	1	12	2	13	3	13	3	10	4	3	1	8	32	7	32	8	28
29	14	7	...	1	15	4	13	6	12	8	10	7	8	6	6	6	5	5	5	6	6	9	7	11	29
30	10	12	10	16	10	18	10	15	9	16	9	12	9	12	8	12	8	15	7	15	6	14	7	18	30

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of NOVEMBER, 1881.
(... = no clouds.)

Hours, Hong Kong Standard Time.

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of NOVEMBER, 1931.
(*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.	Minimum 2 inches above short grass.	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	30·071	77·7	67·5	10·2	70·9	63·0	64·5	0·487	64	15	10·7	95	...	...	+ 2·0	+ 10·2	79	10·4	12·2
2	·044	77·1	66·6	10·5	71·4	63·6	63·5	·501	65	17	10·6	95	...	...	+ 1·6	+ 11·1	82	11·2	12·3
3	·022	78·6	67·6	11·0	72·1	65·6	62·9	·557	71	30	10·3	92	...	...	+ 0·6	+ 4·3	82	4·3	7·1
4	·024	79·5	67·1	12·4	72·7	62·2	61·3	·442	55	3	10·7	95	...	...	+ 11·7	+ 2·2	11	11·9	12·3
5	·096	74·7	64·6	10·1	69·4	53·2	59·4	·226	32	1	10·1	90	...	...	+ 18·9	+ 3·5	11	19·2	19·3
6	·102	70·2	61·0	9·2	65·5	48·0	55·5	·142	23	1	10·7	95	...	...	+ 13·7	+ 5·2	21	14·7	14·7
7	·017	70·9	58·9	12·0	65·4	51·4	51·2	·225	36	19	10·0	90	...	...	+ 1·7	+ 6·7	76	6·9	7·9
8	29·900	75·9	61·7	14·2	69·5	58·8	54·5	·377	52	68	5·7	51	0·005	...	− 0·1	+ 0·1	135	0·1	5·1
9	·832	78·9	69·8	9·1	74·1	65·7	67·5	·538	64	96	...	...	0·010	2	+ 3·3	+ 7·8	67	8·5	9·8
10	·773	81·9	70·1	11·8	74·3	69·9	70·5	·680	80	87	1·1	10	...	1	+ 0·8	+ 10·4	86	10·4	12·6
11	·607	75·9	71·1	4·8	72·9	69·3	69·5	·674	84	98	...	...	0·930	11	+ 11·3	− 5·8	333	12·7	15·8
12	·817	78·9	68·7	10·2	72·3	69·0	68·7	·670	85	62	5·9	53	...	...	+ 2·2	− 5·8	291	6·2	8·2
13	·861	78·8	69·4	9·4	73·5	69·2	66·0	·664	81	39	4·8	43	...	...	+ 0·4	+ 0·1	14	0·4	2·4
14	·830	82·1	69·8	12·3	74·7	69·5	63·8	·661	77	39	7·0	64	...	...	− 0·1	− 0·3	252	0·3	3·6
15	·851	81·9	71·9	10·0	75·8	69·9	67·8	·663	74	45	5·7	52	...	...	...	+ 1·6	90	1·6	4·1
16	·930	77·9	68·3	9·6	72·2	66·1	63·6	·572	73	20	10·2	93	...	...	− 0·3	+ 9·0	92	9·0	9·7
17	·964	78·0	68·1	9·9	72·2	65·7	62·5	·559	71	64	8·4	76	0·020	1	+ 1·8	+ 4·4	68	4·7	8·1
18	30·024	73·9	66·8	7·1	69·3	61·2	63·5	·450	63	74	6·8	62	...	...	+ 7·3	+ 4·4	31	8·5	9·8
19	·001	75·3	64·3	11·0	69·4	62·8	58·7	·497	69	30	8·7	79	...	...	+ 0·8	+ 11·7	86	11·7	12·8
20	29·965	73·9	67·0	6·9	69·1	63·2	64·3	·513	72	30	9·7	89	...	...	− 1·2	+ 14·7	95	14·7	15·2
21	·929	75·9	66·0	9·9	70·0	63·6	59·5	·515	70	40	9·8	90	...	...	+ 0·1	+ 0·5	79	0·5	3·8
22	·894	76·0	64·7	11·3	69·5	62·2	58·5	·478	66	25	8·7	80	...	...	− 1·2	+ 1·7	125	2·1	4·0
23	·892	75·8	65·6	10·2	69·9	64·1	58·9	·532	73	24	9·3	85	...	1	− 1·3	+ 5·7	103	5·9	6·5
24	·947	73·0	66·8	6·2	69·1	63·1	62·0	·510	72	20	10·1	93	...	...	+ 1·4	+ 16·7	85	16·7	16·7
25	·943	73·0	66·7	6·3	69·2	63·6	62·4	·525	74	6	10·3	94	...	...	+ 1·0	+ 13·2	86	13·2	13·2
26	·975	77·5	67·7	9·8	71·3	65·8	61·7	·573	75	22	9·8	90	...	...	− 1·0	+ 12·2	95	12·2	12·7
27	30·046	73·1	67·9	5·2	69·5	64·2	65·2	·541	75	63	8·8	81	...	...	− 0·3	+ 20·0	91	20·0	20·4
28	·111	71·1	57·9	13·2	65·8	57·5	53·5	·381	60	20	10·2	94	...	...	+ 10·2	+ 3·0	16	10·6	11·0
29	·116	70·4	55·6	14·8	62·9	55·9	50·7	·369	65	21	10·1	94	...	...	+ 0·7	+ 2·7	76	2·8	5·5
30	·090	72·6	63·1	9·5	67·1	60·8	59·2	·462	70	29	9·9	92	...	...	+ 1·2	+ 14·0	85	14·0	14·8
Means.	29·956	76·0	66·1	9·9	70·4	62·9	61·7	0·499	66	37	Sum. 244·1	74	Sum. 0·965	Sum. 16	+ 2·9	+ 6·2	65	6·8	10·4
Normals	29·989	74·3	65·3	9·0	69·4	62·5	...	0·500	68	53	188·0	57	1·682	29	+ 4·2	+ 8·6	64	9·6	12·5
Absolute Max.	30·172	82·1	...	14·8	...	74·1	70·5	0·768	...	...	10·7	95	0·930	11	...	...	...	...	37·0†
Day.	29	14	...	29	...	14	10	14	...	...	1,4,6	1,3,4,6	11	11	...	...	...	...	5
Time.	10h 00m	11h 43m	...	...	...	11h 22m	...	18h 16m	...	...	...	...	...	...	...	...	...	...	9h
Absolute Min.	29·443	...	55·6	5·2	...	45·4	50·7	0·131	19	...	...	...	...	...	...	...	...	...	...
Day.	11	...	29	27	...	7	29	6	6	...	...	...	...	...	...	...	...	...	...
Time.	15h 50m	...	7h 00m	...	...	6h 00m	...	5h 0m	16h 0m	...	...	...	...	...	...	...	...	...	...

C. G. S. Units.

													Sum.	Sum.					
Means.	1016·4	297·4	291·9	5·5	294·3	290·2	289·5	16·9	...	...	...	...	24·5	16	+ 1·0	+ 2·0	65	2·2	3·4
Normals	1017·5	296·5	291·5	5·0	293·8	289·9	...	16·9	...	...	...	...	42·7	29	+ 1·4	+ 2·8	64	3·1	4·1
Absolute Max.	1023·8	300·8	...	8·2	...	296·4	294·4	26·0	...	...	...	...	23·6	11	...	...	...	...	12·1
Absolute Min.	999·0	...	286·1	2·9	...	280·4	283·4	4·4	...	...	...	...	...	...	...	...	...	...	...

Rain fell on 3 days. The mean hourly intensity was 0·060*in*, and the maximum fall in one hour was 0·380*in* at 10*h* on the 11th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 54 miles per hour from N. at 8*h* 33*m* on the 5th.

Clouds with base less than 2,000 feet high were observed on 1 day.

Clouds with base less than 1,000 feet high were observed on 1 day.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of NOVEMBER, 1931.
(*British Units.*)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	29·966	68·1	63·0	0·525	76	45		...	...	...	+ 2·3	+ 7·6	73	7·9	9·5
2	·958	67·9	62·8	·521	75	49		...	...	1	+ 2·6	+ 7·6	71	8·0	9·4
3	·953	67·8	62·4	·510	74	47		...	...	...	+ 3·3	+ 7·0	65	7·7	9·0
4	·949	67·6	62·1	·503	73	48		...	...	1	+ 3·5	+ 6·2	61	7·1	9·1
5	·952	67·3	61·7	·494	73	42		...	...	...	+ 4·7	+ 5·4	49	7·2	9·1
6	·964	67·1	61·2	·481	71	42	...	0·015	1	6	+ 4·0	+ 5·0	51	6·4	8·8
7	·980	67·3	61·3	·482	71	44	41	0·005	1	4	+ 4·7	+ 5·2	48	7·0	9·3
8	·993	68·7	61·9	·485	68	46	70	0·015	1	6	+ 5·6	+ 5·4	44	7·8	10·2
9	30·006	70·5	62·4	·480	64	42	78	0·105	11	7	+ 6·3	+ 5·7	42	8·5	11·4
10	·007	72·5	63·4	·489	61	33	85	0·380	39	8	+ 5·5	+ 7·0	52	8·9	11·9
11	29·992	73·8	63·9	·490	57	33	86	0·045	5	6	+ 3·6	+ 7·4	64	8·2	12·3
Noon.	·967	74·5	64·0	·485	56	35	81	0·015	1	7	+ 2·2	+ 6·2	70	6·6	12·0
13	·939	74·9	64·3	·490	56	37	82	0·070	7	8	+ 0·9	+ 4·7	79	4·8	12·0
14	·912	74·6	64·2	·490	56	36	77	0·035	4	9	+ 0·7	+ 4·5	81	4·6	11·5
15	·901	73·8	63·9	·490	57	34	78	0·075	8	9	+ 0·8	+ 4·6	80	4·7	11·1
16	·899	72·9	63·7	·494	60	24	85	0·130	13	8	+ 0·5	+ 5·1	84	5·1	11·5
17	·908	72·1	63·5	·496	62	25	54	0·065	7	7	+ 1·4	+ 5·3	75	5·5	10·4
18	·920	70·9	63·1	·497	65	30	...	0·005	1	4	+ 1·6	+ 6·1	75	6·3	9·7
19	·937	70·4	63·1	·502	67	25		...	...	1	+ 2·3	+ 6·4	70	6·8	9·5
20	·955	70·0	63·1	·507	68	29		...	...	1	+ 2·9	+ 6·1	65	6·8	10·1
21	·966	69·5	63·1	·512	70	33		0·005	1	4	+ 2·4	+ 7·5	72	7·9	10·7
22	·973	69·2	63·0	·513	71	35		...	...	1	+ 2·8	+ 7·4	69	7·9	10·8
23	·973	68·9	63·0	·516	72	33		...	...	2	+ 2·8	+ 7·2	69	7·7	10·3
Midn.	·969	68·6	62·9	·517	73	39		...	...	...	+ 2·4	+ 7·7	73	8·1	10·2

Phenomena :—

Solar halo :—on the 8th.

Lunar halo :—on the 17th.

Lunar corona :—on the 1st, 3rd, 15th, 18th, 21st, 22nd, 23rd, 26th, 27th, 28th and 30th.

Fog :—on the 13th, 14th and 26th.

Slight Fog :—on the 8th and 15th.

Dew :—on the 13th, 16th, 22nd and 23rd.

ADOPTED ERRORS OF TIMEBALL, NOVEMBER, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		s		s
1	— 0·2	11	— 0·2	21	+ 0·1
2	— 0·1	12	— 0·1	22	— 0·1
3	0·0	13	+ 0·1	23	0·0
4	0·0	14	+ 0·1	24	— 0·1
5	0·0	15	+ 0·1	25	— 0·1
6	— 0·1	16	+ 0·1	26	— 0·1
7	— 0·1	17	0·0	27	0·0
8	— 0·2	18	— 0·1	28	— 0·1
9	0·0	19	— 0·1	29	— 0·1
10	0·0	20	0·0	30	0·0

+ = Late ; — = Early.

The above may also be regarded as the errors of the time signals by radio telegraphy and by signal lights.

The probable error for the month was ± 0·10

* 0° = N, 90° = E., &c.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT

NOVEMBER,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st November, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	2nd November, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Vladivostock.	12	30.31	770.0	46	...	SE	4	b	6	30.49	774.5	32	...	...	0	f
Nemuro.	11	29.82	757.5	...	...	W	4	...	5	30.32	770.0	...	...	NW	2	...
Hakodate.	"	30.08	764.0	...	...	WNW	5	...	"	30.39	772.0	...	...	...	0	...
Tokio.	"	30.18	766.5	...	...	N	1	...	"	30.39	772.0	..	...	...	0	...
Kochi.	"	30.24	768.0	...	...	N	1	...	"	30.34	770.5	...	...	WSW	1	...
Nagasaki.	"	30.30	769.5	...	...	NE	2	...	"	30.32	770.0	...	...	...	0	...
Kagoshima.	"	30.26	768.5	...	...	ESE	1	...	"	30.30	769.5	...	...	WNW	1	...
Oshima.	"	30.18	766.5	...	...	NNE	3	...	"	30.18	766.5	...	...	SSE	1	...
Naha.	"	30.12	765.0	...	...	NNE	3	...	"	30.12	765.0	...	...	NNE	1	...
Ishigakijima.	"	30.10	764.5	...	...	ENE	3	...	"	30.20	767.0	...	...	ENE	3	...
Bonin Island.	"	20.04	763.0	...	...	ESE	1	...	"	30.02	762.5	...	...	ESE	1	...
Chefoo.	15	30.33	770.4	60	..	W	1	b	6	30.39	771.9	40	...	NW	1	f
Shanghai.	14	30.37	771.3	65	6	E	2	o	"	30.39	771.8	47	4	NE	2	b
Gutzlaff.	"	30.38	771.6	62	...	NE	1	o	"	30.40	772.1	58	...	NE	1	b
Wenchow.	"	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow.	"	30.19	766.8	65	6	NE	4	b	7	30.20	767.1	65	6	N	2	c
Amoy.	"	30.10	764.5	65	6	NE	4	b	6	30.16	766.0	65	6	NNW	2	bc
Swatow.	"	...	...	...	...	...	...	...	"	30.16	766.0	61	...	SE	2	b
Tailokn.	11	30.17	766.2	76	...	E	4	b	5	30.14	765.6	67	...	E	4	o
Taichu.	"	30.11	764.8	77	...	N	2	b	"	30.07	763.8	59	..	..	0	bc
Tainan.	"	30.09	764.3	86	...	N	2	b	"	30.05	763.2	63	...	N	2	b
Kosbun.	"	30.05	763.2	79	...	NE	6	b	"	30.02	762.5	72	...	NNE	2	b
Pescadores.	"	30.11	764.8	77	...	NNE	6	bc	"	30.05	763.2	70	...	NNE	6	bc
Hong Kong.	14	30.10	764.5	73	7	E	2	b	6	30.12	765.0	68	8	NE	1	bc
Gap Rock.	"	30.11	764.8	73	7	ENE	4	b	"	30.10	764.5	73	7	ENE	4	c
Macao.	"	30.09	764.4	76	8	NE	2	b	"	30.08	764.0	65	6	NE	2	bc
Hoihow.	..	...	..	...	...	..	..	...	"	..	...	...	...	...	...	...
Pratas Island.	"	20.05	763.2	83	8	NE	6	b	6	30.04	763.0	74	8	NE	6	c
Phulien.	15	30.09	764.4	82	5	S	3	bc	7	30.15	765.8	66	6	ENE	4	b
Tourane.	"	30.02	762.4	79	8	NNE	3	c	"	30.06	763.5	68	7	SSE	1	f
Cape St. James.	"	29.87	758.6	79	6	E	3	z	"	29.90	759.4	75	6	NNE	2	c
Basco.	14	29.94	760.6	79	8	NE	4	bc	6	29.93	760.1	76	6	NNE	4	o
Aparri.	"	29.91	759.6	81	6	ENE	4	o	"	29.90	759.4	77	6	ENE	4	p
Tuguegarao.	"	...	..	...	...	...	...	...	"	29.87	758.6	77	1	...	0	d
Vigan.	"	...	...	..	..	...	...	...	"	29.82	757.4	76	8	NNW	4	o
Manila.	"	29.83	757.7	79	8	...	0	o	"	29.84	758.0	74	6	ENE	2	o
Legaspi.	..	29.79	756.6	83	6	NE	2	o	"	29.82	757.3	79	6	NE	2	o
Calbayog.	"	29.78	756.4	83	8	...	0	o	"	29.82	757.4	76	8	N	2	o
Tacloban.	"	...	...	...	...	...	...	...	"	29.83	757.7	79	8	...	0	c
Boilo.	"	29.72	754.9	91	8	ENE	4	o	"	29.79	756.6	77	4	NE	2	o
Cebu.	"	...		...	..	..	...	...	"	29.80	757.0	79	8	...	0	o
Surigao.	..	29.74	755.3	88	8	E	4	o	"	29.81	757.2	77	6	...	0	o
Saipan.	11.00	...	...	...	...	...	...	...	5	29.72	754.9	76	...	SSE	3	c
Guam.	12.22	29.72	755.0	...	6	E	4	bc	4.22	..	...	...	...	...	...	...
Yap.	11.00	29.76	756.0	...	6	SW	2	b	5	29.81	757.1	...	6	WSW	2	c
Pelew.	"	...	..	...	...	...	...	...	..	29.82	757.4	79	...	...	0	b
Labuan.	11	29.94	760.4	86	6	W	6	bc	6	29.89	759.3	74	1	SW	6	bc

November 2d. 10h. 55m.—The anticyclone has moved N.E. to the Sea of Japan but pressure gradients are still steep over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.61 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	South part; N.E. winds, fresh; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate to fresh; fine.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate to fresh; fine.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate to fresh; fine.
E.—North China Sea,	N.E. winds, fresh; generally cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd November, 1931.								3rd November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.41	772.3	52	...	...	0	b	6	30.47	773.9	34	...	...	0	b
Nemuro,	11	...	...	...	...	...	...	...	5	30.41	772.5	...	...	W	1	...
Hokodate,	,,	30.39	772.0	...	...	WNW	2	...	,,	30.41	772.5	...	...	...	0	...
Tokio,	,,	30.39	772.0	...	...	NE	1	...	,,	30.39	772.0	..	...	NW	1	...
Kochi,	,,	30.31	770.0	...	...	...	0	...	,,	30.28	769.0	...	...	SW	1	...
Nagasaki,	,,	30.30	769.5	...	...	ESE	1	...	,,	30.30	769.5	...	...	NE	1	...
Kagoshima,	,,	30.28	769.0	...	...	ENE	1	...	,,	30.24	768.0	...	...	NW	1	...
Oshima,	,,	30.16	766.0	...	...	NE	1	...	,,	30.14	765.5	...	...	SSE	1	...
Naha,	,,	30.12	765.0	...	...	N	2	...	,,	30.10	764.5	...	...	NNE	1	...
Ishigakijima,	,,	30.10	764.5	...	...	ENE	3	...	,,	30.04	763.0	...	...	ENE	2	...
Bonin Island,	,,	29.98	761.5	...	...	NE	1	...	,,	29.96	761.0	...	...	...	0	...
Chefoo,	15	30.45	772.6	58	...	NE	1	b	6	30.35	770.9	50	...	...	0	b
Shanghai,	14	30.35	770.8	68	8	E	2	b	,,	30.28	769.2	52	4	NE	2	c
Gutzlaff,	,,	30.36	771.1	65	...	NE	2	b	,,	30.31	769.9	60	...	NE	2	b
Wenchow,	,,	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.20	767.1	65	6	NNE	2	o	7	30.15	765.8	65	6	NE	2	o
Amoy,	,,	30.07	763.8	75	6	ENE	4	bc	6	30.11	764.8	64	6	N	2	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.14	765.6	74	...	E	4	r	5	30.09	764.3	76	...	E	4	o
Taichu,	,,	30.04	763.0	81	...	...	0	b	,,	30.04	763.1	65	...	...	0	b
Tainan,	,,	30.03	762.8	81	...	N	2	b	,,	30.01	762.3	65	...	...	0	b
Koshun,	,,	...	...	...	...	...	...	...	,,	29.97	761.3	76	...	NE	6	o
Pescadores,	,,	...	...	..	...	...	...	...	,,	30.02	762.5	72	...	NNE	6	c
Hong Kong,	14	30.04	763.1	76	7	E	3	b	6	30.09	764.3	68	6	...	0	cm
Gap Rock,	,,	30.07	763.8	73	8	NE	4	b	,,	30.08	764.0	73	7	ENE	5	b
Macao,	,,	30.05	763.2	76	8	NE	2	b	,,	30.07	763.8	65	...	...	0	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.00	762.0	77	8	NE	6	c	6	30.01	762.3	74	8	NE	6	o
Phulien,	15	30.04	763.1	82	7	SSE	2	b	7	30.13	765.2	65	6	NNE	2	b
Tourane,	,,	29.99	761.7	79	8	N	4	c	,,	30.06	763.4	...	8	ENE	2	bo
Cape St. James,	,,	29.87	758.6	79	7	S	1	bc	,,	29.94	760.5	76	6	E	2	b
Basco,	14	29.89	759.3	79	8	NE	4	bc	6	...	...	..	...	...	...	...
Aparri,	,,	29.84	758.0	77	4	SE	2	p	,,	29.88	759.0	76	6	...	0	p
Tuguegarao,	,,	29.82	757.4	76	1	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.78	756.4	83	8	NNW	4	o	,,	...	...	..	...	...	...	...
Manila,	,,	29.80	757.0	83	8	W	2	o	,,	29.83	757.2	76	6	...	0	bo
Legaspi,	,,	29.78	756.3	86	8	NE	2	o	,,	29.83	757.6	76	6	..	0	o
Calboyog,	,,	29.76	756.0	85	8	N	2	bc	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.76	756.0	81	8	NE	6	o	,,	..	..	...	...	...	...	...
Iloilo,	,,	29.74	755.4	81	8	NE	4	o	,,	29.80	756.8	77	4	N	2	o
Cebu,	,,	29.74	755.3	88	8	SSE	2	o	,,	...	...	...	...	...	...	...
Surigao,	...	29.75	755.6	85	8	...	0	o	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.8	...	6	...	0	d	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	..	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Labuan,	11	29.94	760.4	85	6	SW	4	bc	6	29.90	759.5	76	1	SSW	6	be

November 3*d.* 10*h.* 45*m.*— The anticyclone is central to the west of Hakodate, moving East.

Pressure gradients remain steep over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.66 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	South part; N.E. winds, moderate to fresh; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine.
E.—North China Sea,	N.E. winds, fresh to strong; fine to cloudy.

F. E. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd November, 1931.								4th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.44	773.3	50	...	...	0	b	6	30.39	772.0	40	...	E	2	o
Nemuro,	11	30.37	771.5	...	...	WNW	1	...	5	30.49	774.5	...	...	...	...	...
Hokodate,	"	30.41	772.5	...	...	...	0	...	"	30.43	773.0	...	...	...	..	...
Tokio,	"	30.35	771.0	...	...	NNE	1	...	"	30.41	772.5	.	...	NE	1	...
Kochi,	"	30.22	767.5	...	...	...	0	...	"	30.30	769.5	...	...	SSE	1	...
Nagasaki,	"	30.24	768.0	...	...	NE	1	...	"	30.18	766.5	...	...	...	0	...
Kagoshima,	"	30.22	767.5	...	...	NNE	1	...	"	30.16	766.0	...	...	NE	3	...
Oshima,	"	30.12	765.0	...	...	NNE	2	...	"	30.06	763.5	...	...	...	0	...
Naha,	"	30.08	764.0	...	...	NNE	2	...	"	30.04	763.0	...	...	NNE	1	...
Ishigakijima,	"	30.10	764.5	...	...	E	2	...	"	30.02	762.5	...	...	E	1	...
Bonin Island,	"	29.92	760.0	...	...	SW	1	...	"	29.98	761.5	...	...	NE	1	...
Chefoo,	15	30.27	768.8	60	..	E	1	o	6	30.24	768.1	52	...	NW	1	o
Shanghai,	14	30.20	767.2	70	6	SE	2	c	"	30.26	768.7	52	6	WNW	2	bc
Gutzlaff,	"	30.24	768.1	65	...	NE	1	b	"	30.28	769.1	56	...	NW	4	o
Wenchow,	"	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.10	764.5	65	6	N	2	bc	7	30.09	764.3	66	6	...	0	o
Amoy,	"	30.07	763.8	78	6	E	4	bc	6	30.09	764.3	67	6	ENE	2	bc
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tailuku,	11	30.07	763.7	77	...	ENE	4	bc	5	30.08	763.9	67	...	...	0	o
Taichu,	"	30.03	762.7	85	...	SW	2	b	"	30.05	763.3	68	...	...	0	b
Taiman,	"	...	...	...	...	...	...	...	"	30.01	762.3	70	...	N	2	c
Koshun,	"	...	...	...	...	...	...	...	"	29.99	761.8	76	...	NE	2	b
Pescadores,	"	...	...	..	...	...	...	...	"	30.05	763.2	72	7	NNE	6	o
Hong Kong,	14	30.04	763.0	79	8	W	3	bc	6	30.08	764.0	69	7	NE	2	b
Gap Rock,	"	30.06	763.5	73	7	ENE	4	b	"	30.07	763.8	74	7	NE	4	b
Macao,	"	30.04	763.0	77	6	ENE	2	b	"	30.05	763.3	67	6	NE	2	b
Hoihow,	"	30.09	764.2	77	...	NE	3	o	"	...	...	...	...	...	...	...
Pratas Island,	"	29.98	761.5	77	8	N	6	o	6	30.00	762.0	76	8	NE	6	o
Phulien,	15	30.03	763.2	81	6	SSW	4	b	7	30.14	765.5	66	6	N	4	z
Tourane,	"	29.98	761.4	74	8	NE	2	bc	"	...	...	...	...	...	...	...
Cape St. James,	"	29.84	757.9	86	8	S	2	bc	"	...	...	..	...	...	...	...
Basco,	14	29.89	759.1	79	6	ENE	4	o	6	29.95	760.6	77	6	NE	4	o
Aparri,	"	29.83	757.7	79	4	NE	4	o	"	29.89	759.1	77	6	...	0	o
Tuguegarao,	"	...	...	...	...	...	...	..	"	29.87	758.6	76	1	...	0	d
Vigan,	"		...	...	...	...	..	...	"	29.83	757.6	76	8	SE	2	bc
Manila,	"	29.79	756.6	88	8	SW	2	t	"	29.84	757.8	76	6	...	0	b
Legaspi,	"	29.78	756.4	91	8	NE	2	b	"	29.82	757.3	76	6	...	0	b
Calbayog,	"	29.79	756.6	83	8	WSW	2	o	"	29.83	757.6	76	8	...	0	c
Tacloban,	"	..	...	...	...	...	...	...	"	29.82	757.4	79	8	N	2	bc
Iloilo,	"	29.74	755.5	85	8	E	4	o	"	29.81	757.2	74	4	N	2	o
Cebu,	"	..	..	..	...	...	...	...	"	29.81	757.2	77	6	...	0	o
Surigao,	...	29.76	755.8	85	8	N	2	o	"	29.81	757.1	77	6	SW	2	o
Saipan,	11.00	...	.	...	...	...	...	...	5	...	..	...	...	...	...	...
Guam,	12.22	29.78	756.3	...	6	...	0	b	4.22	29.79	756.6	...	6	...	0	b
Yap,	11.00	...	..	...	...	...	...	...	5	29.78	756.5	...	6	WSW	2	r
Pelew,	"	...	...		...	...	...	...	"	...	..	...	...	...	...	...
Labuan,	14	29.94	760.6	88	6	W	6	bc	6	29.90	759.4	76	1	S	8	c

November 4*d.* 10*h.* 50*m.*—The anticyclone is central near Nemuro moving E.N.E. Another may be forming over N. China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.71 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, light to moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine to cloudy.
E.—North China Sea,	N.E. winds, fresh to strong; cloudy.

T. F. CLAYTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th November, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	5th November, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.43	773.0	...	...	SW	1	...	5	30.12	765.0	...	...	SSW	5	...
Hokodate,	"	30.37	771.5	...	...	ESE	2	...	"	30.08	764.0	...	...	...	0	...
Tokio,	"	30.37	771.5	...	...	NNE	1	...	"	30.20	767.0		...	NW	1	...
Kochi,	"	30.22	767.5	...	...	...	0	...	"	29.94	760.5	...	...	SW	1	...
Nagasaki,	"	30.18	766.5	...	...	N	1	...	"	30.02	762.5	...	...	...	0	...
Kagoshima,	"	30.12	765.0	...	...	ENE	1	...	"	29.98	761.5	...	...	...	0	...
Oshima,	"	30.08	764.0	...	...	...	0	...	"	29.98	761.5	...	...	WNW	1	...
Naha,	"	30.04	763.0	...	...	NNW	3	...	"	30.00	762.0	...	...	NNW	4	...
Ishigakijima,	"	30.04	763.0	...	...	NE	1	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.96	761.0	...	...	NE	1	...	"	29.98	761.5	...	...	F	1	...
Chefoo,	15	30.16	766.0	60	..	SW	2	o	6	30.24	768.1	52	...	SW	1	o
Shanghai,	14	30.25	768.4	63	6	NW	2	bc	"	30.32	770.0	47	8	WNW	2	b
Gutzlaff,	"	30.25	768.3	64	...	NW	4	c	"	30.33	770.4	52	...	NW	4	o
Wenchow,	"	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.10	764.5	68	6	ESE	2	o	7	30.23	767.8	65	6	N	2	d
Amoy,	"	29.97	761.2	78	6	E	4	b	6	30.16	766.0	65	6	NE	2	bc
Swatow,	"	...	...	...	...	...	...	...	"	30.16	766.0	63	...	NNW	3	b
Taihoku,	11	30.12	765.0	72	...	E	4	d	5	30.18	766.6	65	...	...	0	r
Taichu,	"	30.06	763.4	76	...	NNW	4	b	"	30.10	764.6	65	..	N	4	c
Tainan,	"	30.04	763.1	76	...	NNE	4	o	"	30.04	763.0	67	...	N	4	o
Koshun,	"	30.02	762.4	83	...	NNE	2	b	"	30.01	762.3	74	...	NNE	2	o
Pescadores,	"	30.06	763.6	72	...	NNE	6	o	"	30.08	764.0	68	...	NNE	6	bc
Hong Kong,	14	30.03	762.7	79	8	NNE	3	b	6	30.14	765.5	65	7	NNE	4	b
Gap Rock,	"	30.05	763.2	74	7	N	4	b	"	30.13	765.3	72	8	N	5	b
Macao,	"	30.03	762.8	76	8	NNE	4	b	"	30.15	765.8	63	4	NNE	4	o
Hoihow,	..	..	...	..	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.97	761.3	77	8	NE	6	o	6	30.04	763.0	74	8	NE	8	c
Phulien,	15	30.06	763.6	83	6	SW	4	b	7	30.26	768.5	70	6	NE	6	o
Tourane,	"	29.99	761.8	76	8	NNE	4	c	"	30.08	764.1	75	6	NNW	3	c
Cape St. James,	"	29.85	758.2	85	8	SW	2	c	"	29.90	759.5	73	6	N	2	o
Basco,	14	29.89	759.3	81	8	NE	4	o	6	29.94	760.4	76	6	ENE	4	o
Aparri,	"	29.85	758.2	79	4	ENE	4	p	"	29.90	759.5	74	6	NE	4	d
Tuguegarao,	"	29.80	757.0	86	6	NW	2	o	"	...	...	...	...	...	...	...
Vigan,	"	29.77	756.1	88	8	NW	2	bc	"	...	...	...	..	...	...	...
Manila,	"	29.78	756.5	86	8	SW	2	c	"	29.83	757.7	76	4	ESE	2	r
Legaspi,	"	29.74	755.5	91	8	NNE	4	o	"	29.76	755.8	81	6	N	2	o
Calbayog,	"	29.74	755.4	83	8	N	4	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.74	755.4	79	8	NW	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.6	88	8	NE	4	c	"	29.76	756.0	77	4	...	o	o
Cebu,	"	29.72	754.8	88	8	NW	2	o	"	...	...	..	...	...	..	...
Surigao,	...	29.72	754.9	86	8	...	o	o	"	29.74	755.4	77	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.78	756.4	78	...	ENE	3	bc
Guam,	12.22	29.75	755.6	...	6	...	o	p	4.22	29.76	755.8	...	6	NE	2	p
Yap,	11.00	29.74	755.3	...	6	SW	2	bc	5	29.81	757.1	76	6	S	2	c
Pelew,	"	...	...	...	...	...	...	...	"	29.76	756.0	77	...	S	4	r
Labuan,	14	29.91	760.4	86	6	W	6	bc	6	29.91	759.6	65	1	NW	...	r

November 5*th*. 10*h*. 53*m*.— A strong anticyclone has formed over China and a V-shaped depression between the Bonins and the Loochoos.

Pressure gradients are very steep over the China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.76 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N. winds, strong; fine to cloudy.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, strong; fine to cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th November, 1931.									6th November, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temper. Atmosphere.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temper. Atmosphere.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	30.00	762.0	49	...	WNW	2	f		6	30.11	764.7	31	...	NNE	4		
Nemuro,	11	29.94	760.5	..	...	SSW	4	...		5	29.96	761.0	...	...	NW	3		..
Hokodate,	..	29.96	761.0	...	...	...	...	...		..	30.00	762.0	...	...	ENE	1		..
Tokio,	..	30.00	762.0	...	..	NNW	1	...		..	30.00	762.0	..	...	...	...		...
Kochi,	..	29.88	759.0	...	...	...	0	...		..	29.84	758.0	...	...	...	0		...
Nagasaki,	..	30.02	762.5	...	...	NNW	1	...		..	29.96	761.0	...	..	WNW	4		...
Kagoshima,	..	29.96	761.0	...	...	W	1	...		..	29.96	761.0	...	...	WNW	2		...
Oshima,	..	29.98	761.5	...	...	N	2	...		..	30.04	763.0	...	...	N	3		...
Naha,	..	30.02	762.5	...	...	NNW	4	...		..	30.06	763.5	...	...	NNW	6		...
Ishigakijima,	..	30.10	764.5	...	...	NNE	3	...		..	30.16	766.0	...	...	NNE	2		...
Bonin Island,	..	29.94	760.5	...	...	ESE	1	...		..	29.98	761.5	...	...	...	0		...
Chefoo,	15	30.07	763.8	52	...	WNW	4	b		6	29.91	759.7	52	...	NW	8	o	
Shanghai,	14	30.26	768.6	59	8	WNW	4	b		..	30.21	767.3	47	8	WNW	4	b	
Gutzlaff,	..	30.28	769.1	60	...	NW	4	b		..	30.22	767.6	48	...	NW	4	b	
Wenchow,	..	...	...	...	..	..	...	...		6	...	...	...	...	...	..		...
Foochow,	..	30.24	768.1	67	6	E	2	b		7	30.24	768.1	62	8	WNW	2	b	
Amoy,	..	30.12	765.0	77	8	ENE	4	b		6	30.22	767.6	60	6	N	4	b	
Swatow,	..	...	...	...	...	...	...	...		..	30.20	767.0	57	...	NW	2	b	
Taihoku,	11	30.21	767.4	65	...	E	2	d		5	30.18	766.6	50	...	...	0	b	
Taichu,	..	30.11	764.9	70	..	N	2	o		..	30.12	765.0	61	...	N	2	bc	
Tainan,	..	30.07	763.8	76	...	N	4	bc		..	30.09	764.4	61	...	N	6	bc	
Koshun	..	30.03	762.7	77	...	NNE	2	o		..	30.02	762.4	68	...	NE	6	c	
Pescadores,	..	30.12	765.1	74	...	NNE	6	bc		..	30.12	765.0	65	...	N	6	b	
Hong Kong,	14	30.12	765.0	74	8	N	4	b		6	30.22	767.6	62	8	NE	4	b	
Gap Rock,	..	30.11	764.8	72	8	N	6	b		..	30.17	766.3	73	7	NNE	5	b	
Macao,	..	30.11	764.9	74	8	NNE	4	b		..	30.19	766.9	61	6	NNE	4	b	
Haikow,	..	..	...	..	...		...	...		..	..	...	...	...	...	...		...
Pratas Island,	..	30.05	763.2	74	8	NE	8	o		6	30.00	764.3	72	8	NE	8	c	
Phulien,	15	30.19	766.8	79	6	NNE	4	b		7	30.27	768.9	61	7	N	5	b	
Tourane,	..	30.05	763.2	74	8	N	6	c		..	30.13	765.3	68	7	W	2	c	
Cape St. James,	..	29.83	757.8	81	8	NW	2	o		..	29.88	758.8	72	6	NNE	2	bc	
Itasco,	14	29.90	759.4	79	8	NNE	4	bc		6	29.97	761.2	74	6	NE	6	o	
Aparri,	..	29.86	758.4	83	6	NE	4	o		..	29.89	759.3	76	6	ENE	6	p	
Tuguegarao,	..	29.83	757.7	83	1	N	4	o		..	29.84	757.8	74	1	N	2	o	
Vigan,	..	29.75	755.6	86	8	NNW	6	bc		..	29.80	757.0	77	8	N	4	c	
Manila,	..	29.75	755.6	86	8	WSW	2	c		..	29.76	755.8	76	6	...	0	o	
Legaspi,	..	29.69	754.0	91	6	NNE	2	o		..	29.65	753.1	77	6		0	z	
Calbayog,	..	29.67	753.5	83	8	N	2	r		..	29.65	753.0	76	8	WNW	2	r	
Tacloban,	..	29.66	753.3	83	6	N	4	o		..	29.64	753.9	77	6	W	4	d	
Iloilo,	..	29.66	753.3	86	8	S	4	o		..	29.71	754.6	77	4	...	0	o	
Cebu,	..	29.65	753.1	91	8	WNW	4	o		..	29.71	754.7	77	6	...	0	d	
Surigao,	...	29.64	752.9	85	8	WSW	4	o		..	29.67	753.7	79	4	WSW	2	r	
Saipan,	11.00	...	...	...	..	...	...	...		5	29.80	756.9	79	...	ESE	4	c	
Guam,	12.22	29.71	754.7	...	6	NE	4	b		4.22	29.76	756.0	...	6	NE	2	b	
Yap,	11.00	29.76	755.8	...	6	SSW	2	bc		5	29.82	757.4	79	...	NNE	2	o	
Pelew,	..	...	...	...	...	...	...	...		..	29.79	756.7	80	...	S	1	c	
Labuan,	14	29.91	760.6	83	6	SW	6	bc		6	29.50	759.5	70	1	...	...	o	

November *6d. 10h. 11m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 12° N. Long. 127° E., moving W.N.W.

November *6d. 10h. 33m.*—The anticyclone is central to the west of Hankow. A depression covers S.W. Japan.

A typhoon between 300 and 400 miles E.S.E. of Manila is moving W.N.W.

Manila warning. *6d. 9h. 00m.*:—Typhoon in Lat. 13° N. Long. 127° E. moving W.N.W. Recd. *6d. 9h. 48m.*

Shanghai warning. *5d. 21h. 17m.*:—Typhoon of unknown intensity within 120 miles of Lat. 31° N. Long. 129° E. moving W.N.W. Recd. *5d. 21h. 45m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.81 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	South part; N. winds, fresh; fine to cloudy.
B.—Turnabout to Hong Kong,	N. winds, strong; fine to cloudy.
C.—Hong Kong to Gap Rock,	N. winds, strong; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N. winds, strong; fine to cloudy.
E.—North China Sea,	N.E. winds, strong; fine to cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th November, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	7th November, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.93	760.3	39	...	N	3	c	6	29.69	754.0	35	...	N	3	o
Nemuro,	11	30.00	762.0	...	...	NW	1	...	5	29.55	750.5	..	...	ESE	4	...
Hokodate,	..	29.98	761.5	...	...	SSW	1	...	..	29.39	746.5	...	...	...	0	...
Tokio,	..	29.98	761.5	...	...	N	1	...	..	29.63	752.5		...	SSW	1	...
Kochi,	..	29.78	756.5	...	...	...	0	...	..	29.90	759.5	...	...	..	0	...
Nagasaki,	..	29.92	760.0	...	...	W	5	...	..	30.06	763.5	...	...	NNW	1	...
Kagoshima,	..	29.96	761.0	...	...	W	2	...	..	30.04	763.0	...	...	NW	1	...
Oshima,	..	30.04	763.0	...	...	NNW	3	...	..	30.08	764.0	...	...	NNW	1	...
Naha,	..	30.08	764.0	...	...	NNW	0	...	..	30.10	764.5	...	...	NE	3	...
Ishigakijima,	..	30.14	765.5	...	...	N	3	...	..	30.08	764.0	...	...	NNE	2	...
Bonin Island,	..	29.96	761.0	...	...	S	1	...	..	29.98	761.5	...	...	SSW	1	...
Chefoo,	15	29.94	760.5	54	...	NW	7	b	6	29.98	761.5	52	...	SW	1	b
Shanghai,	14	30.16	766.0	61	8	WNW	4	b	..	30.23	767.8	41	6	W	2	b
Gutzlaff,	..	30.19	766.8	58	...	W	6	b	..	30.28	769.1	52	...	NW	4	b
Wenchow,	..	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	..	30.13	765.3	62	8	ENE	2	b	7	30.18	766.6	60	6	NE	2	c
Amoy,	..	30.03	762.7	74	6	EN	2	b	6	30.14	765.5	60	6	ENE	2	b
Swatow,	..	30.06	763.5	69	...	ESE	2	b	..	30.12	765.0	55	...	NE	1	b
Taihoku,	11	30.22	767.5	68	...	NE	4	bc	5	30.13	765.3	58	...	E	4	o
Taichu,	..	30.11	764.8	70	...	NNW	4	b	..	30.07	763.8	50	...	...	0	b
Tainan,	..	30.09	764.2	70	...	N	6	o	..	30.01	762.3	52	...	...	0	b
Koshun,	..	30.05	763.2	72	...	NE	6	b	..	29.96	761.0	67	...	NE	6	b
Pescadores,	..	30.12	765.1	70	...	NNE	6	b	..	30.04	763.0	65	...	NNE	6	b
Hong Kong,	14	30.10	764.5	70	8	NNE	4	b	6	30.10	764.5	60	7	NNE	1	b
Gap Rock,	..	30.10	764.5	72	8	NE	5	o	..	30.10	764.5	71	7	ENE	4	b
Macao,	..	30.09	764.4	70	8	NNE	4	b	..	30.08	764.0	58	4	NNE	4	o
Hoihow,	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Pratas Island,	..	30.03	762.7	74	8	NE	8	b	6	30.02	762.5	70	8	NE	6	bc
Phulien,	15	30.15	765.7	77	6	N	2	o	7	30.15	765.7	61	8	NNW	4	b
Tourane,	..	30.05	763.2	72	6	NE	2	o	..	30.07	763.7	68	8	NE	4	bc
Cape St. James,	..	29.83	757.8	83	8	SW	2	bc	..	29.92	760.0	72	6	N	2	c
Basco,	14	29.92	760.0	72	6	NE	4	o	6	...	...	...	...	..	...	...
Aparri,	..	29.86	758.4	77	4	NE	6	o	..	29.86	758.5	74	4	NE	4	f
Tuguegarao,	..	29.78	756.8	77	1	N	2	o	..	...	...	...	...	...	...	...
Vigan,	..	29.74	755.4	79	6	N	6	q	..	..		..	...	...	...	...
Manila,	..	29.72	754.3	86	8	N	4	bu	..	29.69	754.1	76	6	NNW	4	o
Legaspi,	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Calbayog,	..	...	...	...	..	...	...	...	..	...	...	..	...		...	...
Tacloban,	..	29.58	751.3	79	6	W	4	d	..	...	...	...	...	...	...	...
Iloilo,	..	29.65	753.0	85	8	SW	2	o	..	..	...	...	...	...	...	...
Cebu,	..	29.65	753.0	81	8	WSW	4	d	..	..	...	...	...	...	...	...
Surigao,	...	29.61	752.2	83	6	SW	4	o	..	29.70	754.4	79	6	...	0	o
Saipan,	11.00	..	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.72	754.9	...	6	NE	6	p	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	85	6	NW	8	bc	6	29.89	759.3	76	1	SE	...	r

November 6*d.* 17*h.* 11*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 12° N. Long. 125° E, moving W.

November 7*d.* 9*h.* 47*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 14° N. Long. 124° E. moving N.W.

November 7*d.* 10*h.* 37*m.*—The typhoon is about 200 miles east of Manila moving N.W.

The anticyclone is central W. of Shanghai moving East.

The Japanese depression is central near Hakodate moving N.N.E.

Manila warning. 7*d.* 9*h.* 00*m.*:—Typhoon in Lat. 14° N. Long. 124° E. moving N.W. Recd. 7*d.* 9*h.* 30*m.*

Shanghai warning. 6*d.* 21*h.* 02*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 13° N. Long. 125° E., moving W. Recd. 6*d.* 21*h.* 54*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.86 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. or variable winds, moderate to light; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; fine.
E.—North China Sea,	N.E. winds, fresh to strong; fine to cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th November, 1931.								8th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.73	755.1	54	...	NNE	4	h	6	30.07	763.8	35	...	...	0	dh
Nemuro,	11	28.88	733.5	...	...	NW	7	...	5	29.84	758.0	.	...	NNW	4	...
Hokodate,	..	29.27	743.5	...	...	...	0	...	..	29.96	761.0	...	...	N	2	...
Tokio,	..	29.61	752.0	...	...	SW	2	...	..	30.16	766.0		...	...	0	...
Kochi,	..	29.98	761.5	...	...	WNW	1	...	..	30.26	768.5	...	...	...	0	...
Nagasaki,	..	30.14	765.5	...	...	NNW	3	...	..	30.24	768.0	...	...	...	0	...
Kagoshima,	..	30.12	765.0	...	...	NW	1	...	..	30.24	768.0	...	...	WNW	1	...
Oshima,	..	30.12	765.0	...	...	N	2	...	..	30.16	766.0	...	...	SSE	1	...
Naha,	..	30.12	765.0	...	...	N	2	...	..	30.08	764.0	...	...	NNE	1	...
Ishigakijima,	..	30.12	765.0	...	...	NE	3	...	..	30.04	763.0	...	...	ENE	2	...
Bonin Island,	..	30.00	762.0	...	...	SW	1	...	..	30.14	765.5	...	...	...	0	...
Chefoo,	15	29.95	760.7	68	...	SSW	4	h	6	30.11	764.8	50	...	SSE	1	h
Shanghai,	14	30.20	767.1	70	8	WSW	2	b	..	30.21	767.3	47	6	SSE	2	h
Gutzlaff,	..	30.24	768.1	64	...	W	2	h	..	30.26	768.6	58	...	SE	2	h
Wenchow,	..	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	..	30.16	765.3	63	6	ENE	2	h	7	30.09	764.3	62	6	N	2	o
Amoy,	..	30.13	765.3	72	6	NE	4	h	6	...	...	...	...	...	...	...
Swatow,	..	30.00	762.0	70	...	ESE	3	h	..	...	...	...	...	...	...	...
Taihoku,	11	30.14	765.6	70	...	E	6	o	5	30.00	762.0	67	...	E	4	bc
Taichu,	..	30.06	763.6	74	...	...	0	bc	..	29.97	761.2	58	...	...	0	f.
Tainan,	..	30.04	763.0	74	...	SW	2	o	..	29.91	759.6	61	...	...	0	bc
Koshun,	..	...		...	...	...	...	...	..	29.85	758.2	74	...	NE	8	o
Pescadores,	..	30.04	763.0	72	...	NE	6	o	..	29.92	760.0	70	...	NNE	6	bo
Hong Kong,	14	30.04	763.0	70	7	ESE	3	bc	6	29.98	761.5	62	5	...	0	om
Gap Rock,	..	30.05	763.2	71	7	NE	4	h	..	29.98	761.5	72	7	NE	4	c
Macao,	..	30.03	762.7	72	8	NE	2	h	..	29.96	760.9	59	4	N	2	c
Hoihow,	..	30.11	764.8	74	...	NE	3	h	..	..	..	...	...	...	...	...
Pratas Island,	..	29.97	761.5	72	8	NE	6	c	6	29.88	759.0	72	8	NE	6	o
Phulien,	15	30.04	763.0	77	6	WNW	2	b	7	30.04	763.1	61	6	ENE	1	m
Tourane,	..	30.00	761.9	72	8	NE	4	bc	..	30.00	762.0	63	7	WNW	1	c
Cape St. James,	..	29.86	758.4	83	4	SSW	2	b	..	29.89	759.3	70	6	N	1	z
Basco,	14	29.86	758.4	76	8	NE	6	o	6	...	...	...	...	...	...	...
Aparri,	..	29.75	755.6	76	4	NE	6	p	..	...		...	..	...	...	...
Tuguegarao,	..	...	.	...	...	...	...	...	..	...	...	...	...	...	...	...
Vigan,	..	...	...	...	...		...	...	..	29.46	748.2	...	6	ENE	4	o
Manila,	..	29.39	751.9	77	6	NNW	2	r	..	...	...	...	...	...	..	...
Legaspi,	..	...	...	...	...	...	...	...	..	...	...	...			...	...
Calbayog,	..	...	...	...	..	..	...	...	..	...	...	..	...	...	...	...
Tacloban,	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Iloilo,	..	29.61	752.0	86	8	SW	4	o	..	..	...	...	...	...	...	...
Cebu,	..	. .	...	...	..	...	...	...	..	...	..	...	...	...	...	...
Surigao,	...	29.65	753.1	91	8	SSW	4	o	..	..	...	...	...	...	...	...
Saipan,	11.00	..	..	...	...	...	...	...	5	29.86	758.4	80	...	E	4	c
Guam,	12.22	29.78	756.3	...	6	ENE	4	o	4.22	..	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.71	754.5	76	...	SW	2	c
Pelew,	..	...	...		...	...	...	...	..	29.75	755.7	81	...	W	3	c
Labuan,	14	29.94	760.4	85	6	SW	6	bc	6	..	...	...	...	...	...	...

November 7*d.* 16*h.* 50*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 15° N. Long. 123° E., moving N.W.

November 8*d.* 10*h.* 45*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 17° N. Long. 119° E., moving N.W.

November 8*d.* 10*h.* 57*m.*—The typhoon is about 500 miles S.E. of Hong Kong moving N.W. or W.N.W.

The anticyclone is central near Kobe, moving E.N.E.

Manila warning. 8*d.* 9*h.* 30*m.*:—Typhoon in Lat. 17° N. Long. 119° E. moving N.W. Recd. 8*d.* 10*h.* 24*m.*

Shanghai warning. 7*d.* 21*h.* 08*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 15° N. Long. 123° E., moving N.W. Recd. 7*d.* 22*h.* 09*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.92 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	South part; moderate N.E. winds, freshening; fine to cloudy.
B.—Turnabout to Hong Kong,	" " " "
C.—Hong Kong to Gap Rock,	" " " "
D.—Hong Kong to Hainan Straits,	" " " "
E.—North China Sea,	East part; Cyclonic gales, overcast, rain.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th November, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	9th November, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.07	763.8	60	...	...	0	b	6	30.14	765.6	48	...	...	0	b
Nemuro,	11	30.00	762.0	...	...	NNW	1	...	5	30.06	763.5	...	...	...	0	
Hokodate,	,,	30.08	764.0	...	...	WNW	3	...	,,	30.12	765.0	...	...		...	...
Tokio,	,,	30.20	767.0	...	...	NW	1	...	,,	30.26	768.5		...	NNW	1	...
Kochi,	,,	30.26	768.5	...	...	ENE	1	...	,,	30.26	768.5	...	...	SSW	1	...
Nagasaki,	,,	30.26	768.5	...	...	NNW	1	...	,,	30.22	767.5	...	...	ESE	2	...
Kagoshima,	,,	30.24	768.0	...	...	ENE	1	...	,,	30.24	768.0	...	...	...	0	...
Oshima,	,,	30.16	766.0	...	...	...	0	...	,,	30.14	765.5	...	...	...	0	...
Naha,	,,	30.10	764.5	...	...	ENE	3	...	,,	30.06	763.5	...	...	E	1	...
Ishigakijima,	,,	30.00	762.0	...	...	E	3	...	,,	29.98	761.5	...	...	E	1	...
Bonin Island,	,,	30.12	765.0	...	...	NE	1	...	,,	30.14	765.5	...	...	E	1	...
Chefoo,	15	30.15	765.8	70	...	SSW	2	b	6	30.07	763.8	50	...	S	6	b
Shanghai,	14	30.20	767.2	72	8	SSE	2	b	,,	30.17	766.4	59	4	ESE	2	m
Gutzlaff,	,,	30.21	767.3	65	...	SSE	2	b	,,	30.18	766.6	62	...	W	1	r
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.97	761.1	64	6	NE	2	o	7	29.99	761.7	65	6	N	2	d
Amoy,	,,	29.96	761.0	76	6	NE	2	o	6	29.96	761.0	68	...	SW	1	b
Swatow,	,,	...	...	...	...	...	...	...	,,	29.98	761.5	...	...	...	0	c
Taihoku,	11	29.98	761.6	77	...	ESE	4	o	5	29.91	759.7	76	...	ENE	4	o
Tacsho,	,,	29.93	760.2	79	...	...	0	o	,,	29.95	760.6	68	...	...	0	b
Tainan,	,,	29.93	760.1	79	...	NNW	2	bc	,,	29.91	759.6	70	...	...	0	o
Koshun,	,,	29.87	758.8	79	...	NE	8	o	,,	29.90	759.4	77	...	ENE	4	bc
Pescadores,	,,	29.94	760.6	74	...	NNE	6	o	,,	29.90	759.5	70	...	N	4	o
Hong Kong,	14	29.90	759.4	75	8	SW	3	c	6	29.89	759.2	74	6	N	3	c
Gap Rock,	,,	29.91	759.7	72	7	NNW	4	c	,,	29.89	759.2	73	7	NNE	4	o
Macao,	,,	29.90	759.5	76	6	NE	2	bc	,,	29.88	759.0	68	4	NNE	2	o
Bolhow,	,,	30.00	762.0	71	...	N	3	bc	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.80	756.9	73	...	NE	7	o	6	29.80	756.9	77	...	E	4	o
Phuifen,	15	29.96	761.0	79	7	NNW	1	bc	7	30.01	762.1	61	6	NNW	4	o
Tourane,	,,	29.89	759.3	75	6	NNW	4	z	,,	29.91	759.7	68	8	NW	4	bc
Cape St. James,	,,	29.87	758.7	81	4	SSW	2	z	,,	29.93	760.3	72	6	N	4	c
Basco,	14	29.79	756.7	85	8	ESE	4	bc	6	29.85	758.2	79	6	ESE	4	o
Aparri,	,,	29.70	754.3	86	6	SE	4	bc	,,	29.82	757.3	76	6	...	0	bc
Tuguegarao,	,,	29.66	753.3	91	6	S	2	bc	,,	29.81	757.1	76	6	...	0	o
Vigan,	,,	29.60	751.9	83	8	W	2	o	,,	29.78	756.3	76	8	...	0	o
Manila,	,,	29.71	754.6	81	8	WNW	2	r	,,	29.80	757.0	74	4	...	0	o
Legaspi,	,,	29.72	755.0	91	6	...	0	bc	,,	29.74	755.3	77	6	W	2	o
Calbayog,	,,	29.76	755.8	88	8	SW	2	bc	,,	29.74	755.3	76	8	...	0	o
Tacloban,	,,	29.80	757.4	88	8	SE	2	bc	,,	29.73	755.2	79	8	NW	4	bc
Iloilo,	,,	29.70	754.4	91	8	SW	4	o	,,	29.76	755.8	77	4	...	0	o
Cebu,	,,	29.72	754.8	86	8	SSW	8	o	,,	29.76	755.9	77	6	...	0	o
Surigao,	...	29.73	755.2	88	8	SW	2	bc	,,	29.73	755.2	79	6	WNW	4	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.83	757.7	78	...	ESE	3	b
Guam,	12.22	29.79	756.7	...	6	ENE	4	bc	4.22	29.80	757.0	...	6	NE	2	b
Yap,	11.00	...	...	...	...	...	...	...	5	29.83	757.7	77	...	NNW	1	o
Pelew,	,,	...	...		...	...	...	...	,,	29.81	757.2	81	...	S	2	o
Iaiman,	14	29.95	760.7	83	6	W	8	o	6	29.90	759.5	67	1	W	...	r

November 8*d.* 17*h.* 55*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 17° N. Long. 118° E., moving W.N.W.

November 9*d.* 7*h.* 05*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 18° N. Long. 116° E., moving W.N.W.

November 9*d.* 7*h.* 05*m.*—Local signal No. 1 hoisted.

November 9*d.* 10*h.* 30*m.*—The anticyclone is central to the south of Tokio, moving E.N.E.

The typhoon is between 200 and 300 miles S.S.E. of Hong Kong moving W.N.W. It is at present approaching the Hainan straits.

Another may be forming to the east of the Visayas.

Manila warning. 9*d.* 8*h.* 50*m.*:—Typhoon in Lat. 18° N. Long. 116° E. moving N.W. Recd. 9*d.* 8*h.* 35*m.*

Shanghai warning. 8*d.* 21*h.* 07*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 17° N. Long. 118° E., moving W.N.W. Recd. 8*d.* 22*h.* 20*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 74.87 inches, against an average of 80.97 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, fine to cloudy, local rain.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy, local rain.
C.—Hong Kong to Gap Rock,	N.E. to E. winds, freshening; generally overcast, some rain.
D.—Hong Kong to Hainan Straits,	
E.—South China Sea,	Central parts; Cyclonic gales, overcast, rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th November, 1931.								10th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.83	757.8	43	...	...	0	f	6	29.91	759.6	39	...	...	0	b
Nemuro,	11	30.04	763.0	...	...	...	0	...	5	29.80	757.0	...	...	SSE	1	..
Hokodate,	"	30.08	764.0	...	...	...	...	...	"	29.73	755.0	...	...	NNW	1	...
Tokio,	"	30.20	767.0	...	...	...	0	...	"	29.96	761.0		...	...	0	...
Kochi,	"	30.22	767.5	...	...	...	...	...	"	30.10	764.5	...	...	...	0	...
Nagasaki,	"	30.20	767.0	...	...	SE	1	...	"	30.18	766.5	...	...	...	0	...
Kagoshima,	"	30.22	767.5	...	...	...	0	...	"	30.12	765.0	...	...	NW	1	...
Oshima,	"	30.14	765.5	...	...	SSE	1	...	"	30.08	764.0	...	...	...	0	...
Nahu,	"	30.08	764.0	...	...	ENE	3	...	"	30.04	763.0	...	...	ENE	1	...
Ishigakijima,	"	30.04	763.0	...	...	ESE	3	...	"	29.96	761.0	...	...	E	2	...
Bonin Island,	"	30.12	765.0	...	...	ENE	3	...	"	30.04	763.0	...	...	...	0	...
Chefoo,	15	30.18	766.6	56	...	NW	6	b	6	30.27	768.8	46	...	SW	1	b
Shanghai,	14	30.18	766.6	65	4	...	0	d	"	30.18	766.6	61	4	NE	4	o
Gutzlaff,	"	30.20	767.1	64	...	ESE	2	rf	"	30.22	767.6	62	...	ENE	2	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.01	762.2	70	6	E	2	o	7	30.01	762.2	68	4	NE	2	r
Amoy,	"	29.98	761.5	75	4	W	2	o	6	29.93	760.2	74	4	NE	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tai-hoku,	11	29.89	759.3	85	...	SW	2	c	5	30.02	762.6	76	...	E	4	o
Twatin,	"	29.98	761.5	81	...	NW	2	bc	"	29.86	758.5	72	...	...	0	o
Tainan,	"	29.94	760.6	83	...	NNW	4	c	"	29.81	757.1	72	...	...	0	c
Koshun,	"	29.94	760.6	79	...	ENE	4	bc	"	29.83	757.6	77	...	NE	6	...
Pescadores,	"	29.97	761.2	74	...	N	4	o	"	29.83	757.6	74	...	N	8	o
Hong Kong,	14	29.86	758.4	77	6	NNE	2	od	6	29.87	758.7	70	6	E	4	o
Gap Rock,	"	29.86	758.4	74	7	NNE	4	o	"	29.85	758.2	74	7	ENE	6	o
Macao,	"	29.86	758.4	74	4	NNE	4	d	"	29.84	757.9	68	4	NNE	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.82	757.3	82	...	E	4	or	6	29.82	757.3	77	6	ENE	4	c
Phulien,	15	29.89	759.3	85	6	WNW	4	z	7	29.89	759.1	66	5	N	3	o
Tourane,	"	29.83	757.6	74	8	NNW	6	bc	"	29.78	756.5	72	6	NW	2	f
Cape St. James,	"	29.85	758.2	83	6	SW	2	bc	"	...	...	...	...	...	...	...
Basco,	14	29.84	757.9	86	8	ESE	4	bc	6	..	..	...	...	...	...	...
Aparri,	"	29.80	757.0	85	6	SSE	4	o	"	29.60	751.7	79	6	ENE	4	o
Tuguegarao,	"	29.75	755.6	86	4	N	2	o	"	...	...	..	...	...	...	...
Vigan,	"	29.76	755.9	81	8	WNW	2	o	"	...	...	...	...	...	...	...
Manila,	"	29.76	755.8	83	6	W	2	o	"	29.62	752.4	77	4	WSW	4	r
Legaspi,	"	...	...	...	...	...	...	...	"	29.64	752.9	79	6	SW	4	o
Calbayog,	"	29.69	754.0	77	8	WNW	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.70	754.4	83	6	NW	6	o	"	...	...	..	..	...	...	...
Iloilo,	"	29.70	754.4	86	8	SSW	2	o	"	29.69	754.0	79	6	SW	4	o
Cebu,	"	29.70	754.4	85	8	SSW	4	o	"	...	...	..	...	...	...	...
Surigao,	...	29.69	754.2	85	8	WSW	2	o	"	..	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.74	755.4	78	...	ENE	3	c
Guam,	12.22	29.76	755.8	...	6	NE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.77	756.2	78	...	W	...	r
Pelew,	"	...	...	...	...	...	...	...	"	29.77	756.1	80	...	WNW	1	o
Labuan,	14	29.95	760.7	85	6	SW	8	o	6	29.90	759.4	74	1	S	8	c

November 9*d.* 16*h.* 55*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 18° N. Long. 115° E., moving W.N.W.

November 10*d.* 8*h.* 56*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 19° N. Long. 111° E., moving W.

November 10*d.* 8*h.* 36*m.*—Local signal No. 1 lowered.

November 10*d.* 10*h.* 30*m.*—The western typhoon is approaching Hainan on a westerly track.

The eastern typhoon is midway between Appari and Manila travelling rapidly W.N.W. It will probably follow the track of the western typhoon.

An anticyclone has formed over N. China.

Manila warning. 10d. 9h. 15m.:—Typhoon in Lat. 16° N. Long. 123° E. moving W.N.W. Recd. 10d. 9h. 45m.

Shanghai warning. 9*d.* 21*h.* 12*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 14° N. Long. 129° E., moving W.N.W. Recd. 9*d.* 21*h.* 37*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 74.88 inches, against an average of 81.03 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; generally cloudy, some rain.
B.—Turnabout to Hong Kong,	N.E. winds, fresh, moderating; fair.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	N.E. winds, strong, moderating.
E.—North China Sea,	Western parts: Occasional gales, overcast, rain.

T. F. CLAYTON, Director.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th November, 1931.								11th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.97	761.2	44	...	NW	3	b	6	...	...	34	...	N	4	b
Nemuro,	11	29.57	751.0	...	...	SW	1	...	5	29.55	750.5	...	...	NW	3	...
Hokodate,	,,	29.70	754.5	...	...	W	4	...	,,	29.92	760.0	...	...	NW	3	...
Tokio,	,,	29.88	759.0	...	...	N	2	...	,,	30.08	764.0	...	...	NNW	1	...
Kochi,	,,	30.08	764.0	...	...	SW	1	...	,,	30.16	766.0	...	...	...	0	...
Nagasaki,	,,	30.18	766.5	...	...	NNW	1	...	,,	30.16	766.0	...	...	ENE	1	...
Kagoshima,	,,	30.14	765.5	...	...	...	0	...	,,	30.14	765.5	...	...	NW	1	...
Oshima,	,,	30.08	764.0	...	...	SE	1	...	,,	30.08	764.0	...	...	...	0	...
Naha,	,,	30.04	763.0	...	...	ENE	3	...	,,	30.02	762.5	...	...	ENE	2	...
Ishigakijima,	,,	29.98	761.5	...	...	E	3	...	,,	29.90	759.5	...	...	ESE	3	...
Bonin Island,	,,	30.02	762.5	...	...	ENE	1	...	,,	30.02	762.5	...	...	...	0	...
Chefoo,	15	30.26	768.6	58	...	WNW	4	b	6	30.28	769.1	44	...	...	0	b
Shanghai,	14	30.17	766.3	65	6	ENE	4	o	,,	30.15	765.3	58	4	ENE	4	r
Gutzlaff,	,,	30.19	766.8	63	...	NE	4	o	,,	30.14	765.5	62	...	NE	4	rf
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.94	760.5	70	6	N	2	o	7	29.93	760.2	69	4	N	2	r
Amoy,	,,	29.87	758.7	83	8	NE	2	bo	6	29.85	758.2	75	4	SE	4	r
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tai-hoku,	11	29.91	759.7	85	...	E	4	bc	5	29.81	757.2	79	...	E	4	c
Taichu,	,,	29.86	758.4	85	...	...	0	c	,,	29.82	757.3	72	...	...	0	h
Tainan,	,,	29.83	757.7	85	...	NW	2	bc	,,	29.78	756.5	72	...	...	0	b
Koshun,	,,	29.83	757.6	79	...	NE	6	r	,,	29.82	757.3	79	...	NE	4	bc
Pescadores,	,,	29.85	758.2	77	...	N	4	c	,,	29.79	756.6	74	...	NNW	4	c
Hong Kong,	14	29.76	755.9	81	6	NNW	2	cp	6	29.71	754.6	76	6	NNW	2	cd
Gap Rock,	,,	29.79	756.6	74	8	ENE	4	o	,,	29.71	754.6	75	7	NNW	4	o
Macao,	,,	29.76	755.9	81	4	N	2	c	,,	29.73	755.0	72	4	NNE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Praias Island,	,,	29.70	754.4	72	8	NE	6	o	6	29.44	747.7	72	4	SE	8	r
Phulien,	15	29.85	758.3	70	6	N	3	o	7	29.87	758.7	68	6	NW	3	o
Tourane,	,,	29.73	755.2	81	6	WNW	4	z	,,	29.77	756.1	73	7	NW	1	d
Cape St. James,	,,	29.82	757.3	72	6	WSW	3	o	,,	...	...	...	...	...	...	...
Basco,	14	29.68	753.8	81	6	ESE	6	o	6	29.81	757.2	81	6	SE	4	o
Aparri,	,,	29.53	750.1	79	6	ESE	4	o	,,	29.79	756.7	74	6	...	0	bc
Tuguegarao,	,,	29.51	749.6	85	1	SE	2	o	,,	29.79	756.6	72	1	...	0	bc
Vigan,	,,	29.35	745.5	79	6	S	4	o	,,	29.75	755.5	76	8	...	0	bc
Manila,	,,	29.67	753.5	83	8	SW	4	o	,,	29.80	756.8	72	6	E	2	bc
Legaspi,	,,	29.70	754.3	85	6	SW	2	o	,,	29.78	756.4	74	6	...	0	b
Calbayog,	,,	29.71	754.6	86	8	...	0	c	,,	29.79	756.7	76	6	...	0	o
Tacloban,	,,	29.69	754.0	86	6	...	0	d	,,	29.80	756.8	67	8	NW	2	b
Iloilo,	,,	29.69	754.0	86	8	SW	4	o	,,	29.80	756.8	77	4	NE	2	o
Cebu,	,,	...	...	...	...	...	...	...	,,	29.80	756.8	77	4	NE	2	o
Surigao,	...	29.69	754.1	86	8	WSW	2	o	,,	29.79	756.7	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.76	756.0	79	...	ESE	...	o
Guam,	12.22	29.65	753.1	...	6	NE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	N	4	r	5	29.74	755.3	78	...	...	0	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.73	755.2	76	...	...	0	bc
Labuan,	14	29.95	760.7	77	6	W	...	r	6	29.90	759.4	74	1	S	8	o

November 10*d.* 17*h.* 10*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 18° N. Long. 120° E., moving N.W.

November 11*d.* 10*h.* 45*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 21° N. Long. 115° E., moving N.W.

November 11*d.* 7*h.* 00*m.*—Local signal No. 1 hoisted.
November 11*d.* 10*h.* 40*m.*— ,, ,, 5 ,,

November 11*d.* 10*h.* 55*m.*—The typhoon is about 150 miles S.E. by E. from Hong Kong moving N.W. or N.N.W. Its present course threatens Bias Bay this evening.

Manila warning, 10*d.* 15*h.* 15*m.*:—Typhoon in Lat. 18° N. Long. 120° E. moving N.W. Recd. 10*d.* 15*h.* 50*m.*

Shanghai warning, 10*d.* 21*h.* 07*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 18° N. Long. 120° E., moving W.N.W. Recd. 10*d.* 21*h.* 47*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.50 inch. Total since January 1st, 75.38 inches, against an average of 81.09 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; generally overcast, rain.
B.—Turnabout to Hong Kong,	Cyclonic gales, overcast, rain.
C.—Hong Kong to Gap Rock,	Cyclonic gales, overcast, rain.
D.—Hong Kong to Bainas Straits,	N. winds, freshening; overcast, rain.
E.—North China Sea,	N.E. part; Cyclonic gales, overcast, rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th November, 1931.								12th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.34	770.7	46	...	NNE	3	b	6	30.34	770.6	35	...	...	0	f
Nemuro,	11	29.82	757.5	...	...	NNW	6	...	5	30.14	765.5	...	...	NNW	3	...
Hokodate,	"	30.06	763.5	...	...	NNW	4	...	"	30.26	768.5	...	...	NNE	1	...
Tokio,	"	30.12	765.0	...	...	NW	3	...	"	30.30	769.5	..	...	...	0	...
Kochi,	"	30.18	766.5	...	...	...	0	...	"	30.26	768.5	...	...	...	0	...
Nagasaki,	"	30.20	767.0	...	...	ESE	2	...	"	30.22	767.5	...	...	E	1	...
Kagoshima,	"	30.18	766.5	...	...	...	0	...	"	30.20	767.0	...	...	...	0	...
Oshima,	"	30.08	764.0	...	...	ESE	1	...	"	30.10	764.5	...	...	...	0	...
Naha,	"	30.02	762.5	...	...	ENE	3	...	"	29.25	743.0	...	...	E	1	...
Ishigakijima,	"	29.98	761.5	...	...	SE	3	...	"	29.98	761.5	...	...	SE	1	...
Bonin Island,	"	30.02	762.5	...	...	N	1	...	"	30.10	764.5	...	...	E	1	...
Chefoo,	15	30.25	768.3	56	...	ENE	4	o	6	30.28	769.1	44	...	...	0	b
Shanghai,	14	30.09	764.4	59	6	ENE	2	r	"	30.12	765.1	63	4	ENE	2	f
Gutzlaff,	"	30.15	765.8	62	...	ENE	4	rf	"	30.13	765.3	64	...	ESE	2	r
Wenchow,	"	...	...	...	...	..	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.86	758.4	71	1	N	2	df	7	29.98	761.5	71	6	...	0	o
Amoy,	"	29.84	757.7	80	8	NE	2	bc	6	29.88	758.9	74	4	SE	2	r
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	29.87	758.8	86	...	ESE	2	o	5	29.91	759.6	72	...	...	0	b
Taichu,	"	29.89	759.3	86	...	...	0	c	"	29.92	760.0	70	...	...	0	o
Tainan,	"	29.87	758.6	86	...	NW	2	bc	"	29.89	759.3	74	...	...	0	o
Koshun,	"	29.87	758.8	81	...	ENE	2	r	"	29.90	759.4	76	...	...	0	b
Pescadores,	"	29.87	758.8	77	...	NNW	4	c	"	29.88	759.0	76	...	NNE	2	bc
Hong Kong,	14	29.53	750.0	72	5	N	5	or	6	29.85	758.2	69	6	W	3	o
Gap Rock,	"	29.54	750.3	74	7	NNW	10	oq	"	29.86	758.4	75	7	NNW	3	o
Macao,	"	29.59	751.7	72	4	NNE	4	d	"	29.84	757.8	68	4	NNW	4	o
Hoilow,	"	..	..	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.68	757.8	75	...	S	3	r	6	29.88	758.9	73	6	...	0	o
Phulien,	15	29.82	757.4	79	6	S	5	z	7	29.91	759.8	70	6	NW	2	o
Tourane,	"	29.74	755.4	73	6	NW	2	r	"	29.84	758.0	75	7	NW	2	n
Cape St. James,	"	29.77	756.1	81	5	SW	2	z	"	...	...	...	...	...	...	...
Basco,	14	29.79	756.7	85	8	SE	4	bc	6	...	...	...	...	..	...	...
Aparri,	"	29.76	756.0	85	6	NNE	2	bc	"	29.86	758.3	74	4	...	0	o
Tuguegarao,	"	29.73	755.2	91	6	..	0	bc	"	...	...	...	...	...	...	...
Vigan,	"	29.76	755.8	86	8	SSW	2	bc	"	...	...	...	...	...	...	...
Manila,	"	29.75	755.6	86	8	WSW	2	bc	"	29.84	757.8	74	6	...	0	b
Legaspi,	"	29.72	754.9	91	8	SE	2	b	"	29.80	757.0	74	6	...	0	b
Calbayog,	"	29.76	755.8	79	8	...	0	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.71	754.7	85	6	N	4	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.71	754.7	91	8	SSW	4	bc	"	29.81	757.1	76	4	...	0	o
Cebu,	"	29.73	755.2	85	8	...	0	o	"	...	...	...	..	...	...	...
Surigao,	...	29.73	755.2	83	8	W	2	o	"	...	...	...	...	..	...	...
Saipan,	11.00	..	...	...	...	...	...	...	5	29.84	757.9	78	...	SE	3	bc
Guam,	12.22	29.73	755.2	...	6	ESE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00		...	...	...	...	...	...	5	29.79	756.7	80	...	SSE	2	c
Polew,	"	...	..	...	...	...	...	...	"	29.78	756.3	79	...	...	0	c
Labuan,	11	29.94	760.6	79	6	N	8	d	6	29.90	759.4	70	1	S	...	r

November 11*d.* 15*h.* 15*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 22° N. Long. 115° E., moving N.N.W.

November 11*d.* 15*h.* 25*m.*—Local signal No. 9 hoisted.

November 11*d.* 19*h.* 25*m.*— " " 9 lowered.

November 12*d.* 10*h.* 50*m.*—The typhoon filled up last evening to the N.E. of Hong Kong.

The anticyclonic is centred over the Sea of Japan and is moving eastward.

Manila warning. 11*d.* 15*h.* 30*m.*:—Typhoon in Lat. 21° N. Long. 115° E. moving N.W. Recd. 11*d.* 15*h.* 54*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.43 inch. Total since January 1st, 75.81 inches, against an average of 81.15 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, ...	N.E. winds, moderate; generally overcast, local rain.
B.—Turnabout to Hong Kong, ...	
C.—Hong Kong to Gap Rock, ...	N.W. or variable winds, moderate; fair at first, rain later.
D.—Hong Kong to Hainan Straits, ...	
E.—North China Sea, ...	Light, variable winds, freshening from N.E. later, fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th November, 1931.									13th November, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...		6	30.26	768.5	35	...	..	0	f
Nemuro,	11	30.12	765.0	...	...	NNW	4	...		5	30.20	767.0	...	...	NNW	4	...
Hokodate,	,,	30.24	768.0	...	...	WNW	2	...		,,	30.30	769.5	...	...	...	0	...
Tokio,	,,	30.28	769.0	...	...	SSE	1	...		,,	30.32	770.0		...	NNW	1	...
Kochi,	,,	30.22	767.5	...	...	...	0	...		,,	30.20	767.0	...	...	...	0	...
Nagasaki,	,,	30.22	767.5	...	...	NE	1	...		,,	30.16	766.0	...	...	ENE	1	...
Kagoshima,	,,	30.18	766.5	...	...	NE	1	...		,,	30.12	765.0	...	...	NE	1	...
Oshima,	,,	30.08	764.0	...	...	SE	1	...		,,	30.02	762.5	...	...	SE	1	...
Naha,	,,	30.04	763.0	...	...	ESE	3	...		,,	30.00	762.0	...	...	E	1	...
Ishigakijima,	,,	29.98	761.5	...	...	SE	3	...		,,	29.94	760.5	...	...	ESE	1	...
Bonin Island,	,,	30.08	764.0	...	...	E	1	...		,,	30.12	765.0	...	...	ESE	1	...
Chefoo,	15	30.21	767.3	56	...	NE	1	b		6	30.15	765.8	44	...	...	0	b
Shanghai,	14	30.07	763.9	65	4	NE	2	f		,,	30.05	763.2	65	1	NE	2	f
Gutzlaff,	,,	...	...	64	...	NE	2	rf		,,	30.04	763.0	64	...	NE	2	rf
Wenchow,	,,	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Foochow,	,,	29.94	760.5	72	1	E	2	df		7	29.99	761.7	77	1	N	2	b
Amoy,	,,	29.93	760.2	72	4	SSE	2	r		6	29.96	761.0	72	1	NE	2	df
Swatow,	,,	...	...	...	...	..	...	...		,,	29.92	760.0	72	...	SE	1	c
Taihoku,	11	29.92	760.0	94	...	...	0	bc		5	29.95	760.6	72	...	...	0	bc
Taichu,	,,	29.94	760.6	91	...	...	0	c		,,	29.96	760.9	76	..	...	0	c
Taimu,	,,	29.92	760.0	88	...	W	2	b		,,	29.91	759.8	74	...	NNE	2	b
Koshun,	,,	29.93	760.1	85	...	ENE	4	b		,,	29.91	759.8	74	...	...	0	b
Pescadores,	,,	29.93	760.1	83	...	NE	2	o		,,	29.92	760.0	76	...	NE	2	o
Hong Kong,	14	29.87	758.7	77	6	W	2	c		6	29.92	759.9	70	7	W	1	b
Gap Rock,	,,	29.89	759.2	74	7	NNW	3	b		,,	29.91	759.6	73	7	NNW	4	b
Macao,	,,	29.86	758.5	76	6	E	2	o		,,	29.90	759.4	67	4	N	2	c
Hoihow,	..	...	..	...	...	...	...	...		,,	...	..	...	...	...	...	...
Pratas Island,	,,	29.88	759.0	83	6	...	0	b		6	29.91	759.8	76	6	N	2	b
Phulien,	15	29.87	758.7	82	6	S	5	z		7	29.95	760.6	70	6	NW	3	f
Tourane,	,,	29.84	758.0	73	5	NW	1	f		,,	29.87	758.6	73	8	W	1	p
Cape St. James,	,,	29.83	757.6	84	6	S	1	z		,,	...	..	...	...	...	...	...
Basco,	14	29.87	758.8	83	8	SE	4	o		6	29.85	758.2	79	6	SE	2	o
Aparri,	,,	29.83	757.7	81	4	NE	2	o		,,	29.84	757.9	76	6	...	0	r
Tuguegarao,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Vigan,	,,	..	...	...	...	...	...	...		,,	29.80	756.8	76	8	...	0	b
Manila,	,,	29.79	756.6	86	8	WSW	2	bc		,,	29.82	757.3	76	4	...	0	c
Legaspi,	,,	29.76	755.8	91	8	NE	2	b		,,	29.78	756.3	76	6	...	0	b
Calbayog,	,,	...	...	...	...	...	...	...		,,	29.80	757.0	72	8	...	0	c
Tacloban,	,,	...	...	...	...	...	...	...		,,	29.83	757.6	77	6	...	0	b
Iloilo,	,,	29.73	755.2	91	8	SW	4	o		,,	29.80	756.8	77	4	...	0	o
Cebu,	,,	..	...	..	...	...	...	...		,,	29.80	757.0	77	8	...	0	b
Surigao,	...	29.73	755.2	86	8	WNW	2	b		,,	29.80	757.0	77	6	...	0	o
Saipan,	11.00		..	...	...	...	...	...		5	...	...	...	...	...	...	...
Guam,	12.22	29.76	755.8	...	6	ESE	4	bc		4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...		5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Labuan,	14	29.95	760.7	79	6	SW	8	bc		6	...	...	...	...	...	...	...

November 13*d.* 10*h.* 52*m.*—The anticyclone is central to the north of Tokio moving East. There are indications of a typhoon far east of the Visayas.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.81 inches, against an average of 81.21 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	Light, variable winds, generally cloudy.
C.—Hong Kong to Gap Rock, } D.—Hong Kong to Hainan Straits,	N.W. or variable winds, moderate; fine to cloudy.
E.—North China Sea,	N.E. winds, moderate; fine to cloudy, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th November, 1931.								14th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.24	768.0	...	...	NNW	3	...	5	30.06	763.5	...	...	SSW	1	..
Hokodate,	,,	30.22	767.2	...	...	WSW	1	...	,,	30.08	764.0	...	...	...	0	...
Tokio,	,,	30.26	768.5	...	...	NE	1	...	,,	30.14	765.5		...	NNW	1	...
Kochi,	,,	30.20	767.0	...	...	...	0	...	,,	30.02	762.5	...	...	...	0	...
Nagasaki,	,,	30.12	765.0	...	...	...	0	...	,,	29.88	759.0	...	...	...	0	...
Kagoshima,	,,	30.08	764.0	...	...	NE	1	...	,,	29.90	759.5	...	...	W	1	...
Oshima,	,,	30.02	762.5	...	...	SE	1	...	,,	29.94	760.5	...	...	S	1	...
Naha,	,,	29.98	761.5	...	...	E	1	...	,,	29.96	761.0	...	...	ESE	1	...
Ishigakijima,	,,	29.96	761.0	...	...	ESE	1	...	,,	29.92	760.0	...	...	SE	1	...
Bonin Island,	,,	30.12	765.0	...	...	ENE	1	...	,,	30.10	764.5	...	...	E	1	...
Chefoo,	15	30.09	764.2	56	...	ENE	1	b	6	30.05	763.2	50	...	...	0	o
Shanghai,	14	30.00	762.0	68	6	NE	2	o	,,	30.00	761.9	63	4	NE	2	f
Gutzlaff,	,,	30.06	763.5	63	...	NNE	2	of	,,	30.02	762.5	62	...	NNW	1	of
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.93	760.2	72	6	E	4	bc	7	30.08	764.0	69	6	...	0	b
Amoy,	,,	29.87	758.7	76	6	SSE	4	b	6	29.84	757.9	71	1	NE	2	of
Swatow,	,,	29.88	758.9	72	...	ESE	1	b	,,	...	...	...	...	...	...	...
Taihoku,	11	29.96	760.9	85	...	...	0	c	5	29.90	759.5	70	...	...	0	b
Taichu,	,,	29.95	760.8	86	...	NNW	2	bc	,,	29.92	760.0	70	...	...	0	o
Tainan,	,,	29.93	760.1	86	...	N	2	c	,,	29.88	759.0	72	...	N	2	o
Koshun,	,,	29.92	760.0	85	...	NE	2	bc	,,	29.85	758.2	77	...	...	0	o
Pescadores,	,,	29.94	760.6	83	...	N	2	c	,,	29.89	759.3	74	...	NNE	4	bc
Hong Kong,	14	29.90	759.4	77	6	E	2	c	6	29.89	759.2	70	6	NE	1	bm
Gap Rock,	,,	29.93	760.2	74	7	N	3	b	,,	29.89	759.2	74	7	NE	2	b
Macao,	,,	29.89	759.3	79	8	ENE	2	bc	,,	29.88	758.8	67	6	NNE	2	b
Hoilow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.87	758.8	83	8	N	2	b	6	29.86	758.5	76	6	NE	4	o
Phulien,	15	29.87	758.7	88	7	S	3	bc	7	29.91	759.6	72	6	S	2	c
Tourane,	,,	29.83	757.8	75	3	NNW	4	r	,,	29.86	758.3	72	8	SSW	4	c
Cape St. James,	,,	...	...	...	...	...	...	...	,,	29.88	759.0	76	6	E	2	c
Basco,	14	29.82	757.3	79	6	...	0	o	6	29.81	757.1	77	6	NE	2	o
Aparri,	,,	29.79	756.6	79	4	NW	2	o	,,	29.77	756.1	76	6	...	0	p
Tuguegarao,	,,	29.75	755.6	83	4	...	0	o	,,	29.75	755.5	76	1	...	0	d
Vigan,	,,	29.72	755.0	85	8	WNW	2	bc	,,	29.74	755.3	76	8	...	0	b
Manila,	,,	29.76	755.9	83	8	...	0	t	,,	29.76	756.0	77	4	...	0	bc
Legaspi,	,,	29.72	754.8	86	6	NE	2	o	,,	29.73	755.2	74	6	...	0	b
Calbayog,	,,	29.74	755.5	86	8	WSW	4	bc	,,	29.74	755.4	76	8	N	2	bc
Tacloban,	,,	29.73	755.2	88	8	NW	4	b	,,	29.78	756.3	77	6	N	2	b
Iloilo,	,,	29.71	754.7	91	8	SSW	4	o	,,	29.74	755.4	76	4	...	0	o
Cebu,	,,	29.71	754.7	86	8	SSE	2	bc	,,	29.75	755.6	76	6	...	0	o
Surigao,	...	29.74	755.3	86	6	WSW	2	o	,,	29.73	755.5	77	4	W	2	r
Saipan,	11.00		...	...	...	...	...	...	5	29.77	756.2	78	...	...	0	c
Guam,	12.22	29.76	755.8	...	6	NE	2	c	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.78	756.5	70	...	...	0	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.77	756.3	80	...	W	1	c
Labuan,	14	29.94	760.6	85	6	NE	4	bc	6	29.90	759.5	74	...	...	...	bc

November 14*d.* 10*h.* 22*m.*—The anticyclone has passed into the Pacific. Another is forming over N. China.

A depression has formed between Shanghai and Japan.

There are indications of a typhoon about 500 miles E. of Manila moving W. or W.N.W.

Manila warning, 13*d.* 15*h.* 00*m.*:—Typhoon in Lat. 16° N. Long. 130° E. moving W.N.W. Recd. 13*d.* 15*h.* 24*m.*

Shanghai warning. 13*d.* 21*h.* 10*m.*:—Typhoon of unknown intensity within 120 miles of Lat. 15° N. Long. 130° E., moving W.N.W. Recd. 13*d.* 21*h.* 30*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.81 inches, against an average of 81.27 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	None.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Haiman Straits,	N.E. winds, moderate; fine to cloudy.
E.—North China Sea,	N.E. winds, moderate; generally overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th November, 1931.								15th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.03	762.7	44	...	N	2	0	6	30.16	766.0	30	...	NNE	2	0
Nemuro,	11	29.94	760.5	...	...	NW	1	...	5	29.96	761.0	...	...	WNW	1	...
Hakodate,	"	29.98	761.5	...	...	WSW	1	...	"	30.00	762.0	...	...	N	1	...
Tokio,	"	30.02	762.5	...	...		0	...	"	29.92	760.0		...	...	0	...
Kochi,	"	29.88	759.0	...	...	...	0	...	"	29.94	760.5	...	...	...	0	...
Nagasaki,	"	29.90	759.5	...	...	...	0	...	"	29.96	761.0	...	...	...	0	...
Kagoshima,	"	29.88	759.0	...	...	...	0	...	"	29.96	761.0	...	...	...	0	...
Oshima,	"	29.94	760.5	...	...	SSE	1	...	"	29.98	761.5	...	...	SSE	1	...
Naha,	"	29.94	760.5	...	...	ESE	1	...	"	29.96	761.0	...	...	ENE	1	...
Ishigakijima,	"	29.92	760.0	...	...	ESE	2	...	"	29.88	759.0	...	...	E	1	...
Bonin Island,	"	30.08	764.0	...	...	ESE	1	...	"	30.08	764.0	...	...	...	0	...
Chefoo,	15	30.05	763.2	52	...	NNW	4	0	6	30.06	763.5	50	...	N	1	b
Shanghai,	14	29.97	761.2	67	6	WNW	2	0	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.00	762.0	63	...	ENE	1	of	"	...	...	...	...	...	...	...
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	29.93	760.2	72	8	E	2	0	7	29.99	761.7	70	8	NE	2	0
Amoy,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Swatow,	"	29.82	757.4	79	...	ESE	3	b	"	29.96	761.0	72	...	SE	1	c
Tailoku,	11	29.91	759.7	86	...	ENE	2	bc	5	29.88	759.0	74	...	E	4	bc
Taichu,	"	29.91	759.7	83	...	NW	2	b	"	29.91	759.7	72	...	...	0	0
Tainan,	"	29.89	759.1	81	...	N	2	c	"	29.86	758.4	74	...	NNE	2	0
Koshun,	"	29.87	758.8	85	...	NE	2	c	"	29.85	758.2	77	...	NNE	2	b
Pescadores,	"	29.91	759.6	77	...	NNE	4	0	"	29.88	759.0	72	...	NNE	4	r
Hong Kong,	14	29.85	758.2	79	6	W	2	c	6	29.91	759.7	73	6	E	2	c
Gap Rock,	"	29.86	758.4	74	7	NW	4	c	"	29.92	759.9	74	7	ENE	4	od
Macao,	"	29.83	757.7	79	4	E	2	c	"	29.88	759.0	72	6	...	0	0
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.82	757.5	91	8	NNE	4	c	6	29.86	758.4	76	8	NE	6	0
Phulien,	15	29.85	758.2	81	8	SE	4	c	7	...	...	...	...	...	...	...
Tourane,	"	29.83	757.6	76	8	SE	2	c	"	...	...	...	...	...	...	...
Cape St. James,	"	29.87	758.8	85	8	W	2	h	"	...	...	...	...	...	...	...
Basco,	14	29.76	755.9	83	8	NE	2	0	6	...	...	...	...	...	...	...
Aparri,	"	29.72	755.0	83	6	NE	2	0	"	29.77	756.1	76	6	...	0	0
Tuguegarao,	"	29.69	754.0	86	1	...	0	0	"	...	...	...	...	...	...	...
Vigan,	"	29.69	754.0	86	8	WNW	4	bc	"	...	...	...	...	...	...	...
Manila,	"	29.69	754.0	88	8	W	4	0	"	29.75	755.6	77	8	...	0	0
Legaspi,	"	29.66	753.3	86	6	N	2	0	"	29.77	756.1	76	6	...	0	b
Calbayog,	"	29.69	754.2	86	8	SW	2	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.69	754.2	86	8	S	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.68	753.8	91	8	S	4	0	"	29.76	756.0	77	4	...	0	0
Cebu,	"	29.69	754.1	86	8	SSW	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.69	754.1	86	6	W	2	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.71	754.6	76	...	NE	2	bc
Guam,	12.22	29.71	754.6	...	6	ENE	4	0	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.82	757.5	75	...	WSW	...	c
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.94	760.6	85	6	N	6	bc	6	...	...	...	...	...	...	...

November 15*d.* 11*h.* 00*m.*—The typhoon to the east of Luzon is filling up or curving northward. The anticyclone over N. China is developing only slowly.

Manila warning, 14*d.* 10*h.* 40*m.*:—Typhoon E. of northern Luzon more than 300 miles distant moving W.N.W. or N.W. Recd. 14*d.* 11*h.* 21*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.81 inches, against an average of 81.33 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; generally cloudy, some rain later.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, moderate; fine to cloudy, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th November, 1931.								16th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.14	765.5	43	...	N	4	o	6	30.17	766.3	30	...	NNE	4	o
Nemuro,	11	30.02	762.5	...	...	NNW	2	...	5	30.12	765.0	...	...	...	o	...
Hakodate,	,,	30.02	762.5	...	...	NW	1	...	,,	29.88	759.0	...	...	ENE	3	...
Tokio,	,,	29.96	761.0	...	...	SE	1	...	,,	29.92	760.0		...	NNW	1	...
Kochi,	,,	29.92	760.0	...	...	...	...	...	,,	29.98	761.5	...	...	...	o	...
Nagasaki,	,,	29.96	761.0	...	...	WSW	1	...	,,	30.08	764.0	...	...	NNW	1	...
Kagoshima,	,,	...	...	...	...	W	1	...	,,	30.00	762.0	...	...	NW	1	...
Oshima,	,,	29.98	761.5	...	...	N	1	...	,,	29.96	761.0	...	...	NNE	2	...
Naha,	,,	29.96	761.0	...	...	ENE	1	...	,,	29.92	760.0	...	...	NNE	1	...
Ishigakijima,	,,	29.92	760.0	...	...	ESE	2	...	,,	29.88	759.0	...	...	N	4	...
Bonin Island,	,,	30.04	763.0	...	...	SW	1	...	,,	30.04	763.0	...	...	...	o	...
Chefoo,	15	30.06	763.5	56	...	NW	6	b	6	30.19	766.8	46	...	S	1	b
Shanghai,	14	30.09	764.3	58	6	NW	2	o	,,	30.23	767.9	49	6	NW	2	b
Gutzlaff,	,,	30.13	765.3	60	...	NNW	2	o	,,	30.27	768.8	54	...	NNW	4	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.95	760.8	70	6	NE	2	bo	7	30.09	764.3	67	4	E	2	o
Amoy,	,,	29.91	759.7	73	6	E	2	b	6	30.01	762.2	69	6	NE	4	b
Swatow,	,,	...	...	...	...	...	...	...	,,	29.98	761.5	70	...	NW	2	o
Tailokn,	11	29.89	759.3	85	...	ENE	4	bo	5	30.04	763.1	68	...	E	2	o
Taifoku,	,,	29.91	759.6	79	...	ENE	2	o	,,	29.93	760.2	70	...	N	2	o
Taihoku,	,,	29.87	758.8	79	...	NNE	4	o	,,	29.88	758.9	70	...	N	2	o
Koshun,	,,	29.82	757.4	83	...	NE	2	b	,,	29.86	758.5	77	...	NNE	2	o
Pescadores,	,,	29.90	759.5	77	...	NNE	6	o	,,	29.93	760.1	72	...	NNE	6	bo
Hong Kong,	14	29.86	758.4	81	7	W	1	bo	6	29.99	761.7	69	6	N	1	b
Gap Rock,	,,	29.88	758.9	76	7	NE	3	c	,,	29.98	761.5	74	7	ENE	4	o
Macao,	,,	29.85	758.2	83	6	...	o	bo	,,	29.96	761.0	68	6	NNE	2	b
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.83	757.6	81	8	NE	6	c	6	29.91	759.8	76	8	NE	8	o
Phulien,	15	29.88	759.0	84	8	SSE	4	c	7	30.01	762.2	70	6	NNW	4	b
Tourane,	,,	29.85	758.2	79	8	NNW	4	bo	,,	29.93	760.1	72	8	NW	2	o
Cape St. James,	,,	29.81	757.2	82	7	NE	3	c	,,	29.86	758.5	76	6	E	2	z
Basco,	14	29.75	755.6	83	8	W	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	29.72	754.9	83	6	NE	2	bo	,,	29.81	757.2	76	6	W	2	bo
Tuguegarao,	,,	29.69	754.2	85	8	...	o	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.71	754.6	86	8	SW	2	bo	,,	...	...	...	...	...	...	...
Manila,	,,	29.72	754.9	86	8	...	o	bo	,,	29.81	757.2	76	6	...	o	bo
Legaspi,	,,	29.72	755.0	91	8	...	o	c	,,	29.81	757.1	76	6	...	o	b
Calbayog,	,,	29.72	755.0	86	8	SW	2	bo	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.72	754.8	86	8	SE	4	bo	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.70	754.3	88	8	S	4	bo	,,	29.80	757.0	77	4	...	o	o
Cebu,	,,	29.71	754.7	85	8	SSW	4	bo	,,	...	...	...	...	...	...	...
Surigao,	...	29.70	754.4	86	8	...	o	bo	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.71	754.6	78	...	ENE	2	bo
Guam,	12.22	29.71	754.6	...	6	NE	4	bo	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	29.78	756.4	80	...	WNW	2	bo
Labuan,	14	29.94	760.6	85	6	NW	6	bo	6	29.90	759.4	67	...	SW	...	r

November 16*th*, 10*h*. 35*m*.—The typhoon appears to be about 500 miles E. of Aparri moving N.E. There are indications of another forming near Guam.

The anticyclone over N. China has strengthened and spread southward.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.81 inches, against an average of 81.38 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, B.—Turnabout to Hong Kong, C.—Hong Kong to Gap Rock, D.—Hong Kong to Hainan Straits, E.—North China Sea,	N.E. winds, moderate to fresh; fine generally, cooler.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th November, 1931.								17th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.19	766.7	41	...	SW	2	b	6	30.17	766.3	39	...	ESE	2	o
Nemuro,	11	30.12	765.0	...	...	ESE	2	...	5	30.22	767.5	...	...	E	1	...
Hokodate,	,,	29.90	759.5	...	...	WSW	2	...	,,	30.22	767.5	...	...	...	0	...
Tokio,	,,	29.86	758.5	...	...	N	1	...	,,	30.24	768.0		...	NNE	2	...
Kochi,	,,	30.00	762.0	...	...	NNW	1	...	,,	30.20	767.0	...	...	WSW	1	...
Nagasaki,	,,	30.10	764.5	...	...	N	2	...	,,	29.20	767.0	...	...	NE	1	...
Kagoshima,	,,	30.06	763.5	...	...	NW	1	...	,,	30.16	766.0	...	...	NE	1	...
Oshima,	,,	30.02	762.5	...	...	N	2	...	,,	30.02	762.5	...	...	NE	1	...
Naha,	,,	29.94	760.5	...	...	NNE	3	...	,,	29.94	760.5	...	...	NNE	2	...
Ishigakijima,	,,	29.96	761.0	...	...	NNE	4	...	,,	29.94	760.5	...	...	NNE	1	...
Bonin Island,	,,	30.00	762.0	...	...	N	1	...	,,	30.02	762.5	...	...	...	0	...
Chefoo,	15	30.16	766.0	60	...	W	1	b	6	30.20	767.0	52	...	SW	1	o
Shanghai,	14	30.22	767.6	63	6	ENE	2	o	,,	30.26	768.5	41	...	ENE	2	o
Gutzlaff,	,,	30.24	768.1	62	...	N	4	o	,,	30.24	768.1	58	...	NNE	1	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.02	762.5	67	8	NE	4	bc	7	30.11	764.8	65	8	NE	2	o
Amoy,	,,	30.02	762.5	75	8	ENE	4	b	6	30.06	763.5	67	6	N	2	b
Swatow,	,,	29.93	760.2	71	...	S	3	b	,,	30.04	763.0	66	...	N	3	b
Tailokok,	11	30.10	764.6	70	...	E	4	o	5	30.04	763.0	68	...	E	2	o
Taichu,	,,	29.94	760.6	79	...	N	4	b	,,	29.99	761.8	68	...	...	0	o
Taiwan,	,,	29.93	760.1	81	...	NNE	4	b	,,	29.95	760.8	68	...	N	2	b
Koshun,	,,	29.89	759.3	79	...	NE	6	b	,,	29.93	760.1	72	...	N	2	b
Pescadores,	,,	29.97	761.2	76	...	NNE	6	c	,,	29.97	761.2	70	...	N	6	o
Hong Kong,	14	29.96	761.0	77	8	E	3	b	6	30.04	763.0	70	6	E	3	od
Gap Rock,	,,	29.98	761.5	74	7	ENE	4	o	,,	...	...	...	...	...	...	...
Macao,	,,	29.94	760.6	79	8	NE	2	b	,,	30.01	762.3	68	4	SSE	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.91	759.6	76	8	NE	6	o	6	29.97	761.2	72	6	NNW	6	r
Phulien,	15	29.93	760.3	86	7	S	3	bc	7	30.02	762.5	70	6	ENE	4	c
Tourane,	,,	29.90	759.4	79	8	NNW	1	c	,,	29.95	760.6	61	8	ENE	4	c
Cape St. James,	,,	29.82	757.3	82	6	SW	1	c	,,	29.84	758.0	76	8	...	0	b
Basco,	14	29.81	757.2	77	6	NE	4	o	6	29.86	758.5	77	6	NE	4	c
Aparri,	,,	29.79	756.7	83	6	NE	4	o	,,	29.84	758.0	77	6	NE	2	p
Tuguegarao,	,,	29.74	755.4	91	4	...	c	c	,,	29.83	757.7	76	1	...	0	o
Vigan,	,,	29.76	755.9	86	8	SW	2	o	,,	29.80	757.0	76	8	...	0	b
Manila,	,,	29.76	756.8	88	8	W	4	c	,,	29.83	757.7	76	6	...	0	b
Legaspi,	,,	29.74	755.4	91	8	ESE	2	b	,,	29.79	756.6	81	6	...	0	bc
Calbayog,	,,	29.76	755.8	91	8	SW	4	c	,,	29.81	757.1	74	8	...	0	bc
Tacloban,	,,	29.76	755.9	88	8	SE	4	c	,,	29.80	757.0	79	6	NW	2	h
Iloilo,	,,	29.72	754.8	91	8	SSW	2	c	,,	29.78	756.3	77	4	N	2	o
Cebu,	,,	29.74	755.4	88	8	NE	4	b	,,	29.78	756.3	77	8	...	0	b
Surigao,	...	29.74	755.5	88	8	...	0	o	,,	29.78	756.5	77	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.67	757.6	78	...	...	...	o
Guam,	12.22	29.66	753.5	...	6	ENE	2	bc	4.22	29.64	752.8	...	6	NE	2	bc
Yap,	11.00	...	...	...	...	...	...	...	5	29.68	753.9	78	...	NE	2	o
Pelew,	,,	...	...		...	...	...	...	,,	29.71	754.7	78	...	SW	3	r
Labuan,	14	29.94	760.6	85	6	W	6	bc	6	29.90	759.4	...	...	...	...	c

November 17*d*. 10*h*. 40*m*.—The typhoon to the east of Aparri has filled up. The other typhoon is about mid-way between Guam and Yap. Its direction of motion is uncertain. The anticyclone over N. China has strengthened.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.02 inch. Total since January 1st, 75.83 inches, against an average of 81.43 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	N.E. winds, moderate to fresh; fine to cloudy, some rain later.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th November, 1931.								18th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Windivostock,	12	30.04	762.9	44	...	SE	3	o	6	30.23	767.7	31	...	NW	4	b
Nomura,	11	30.28	769.0	...	...	E	2	...	5	30.16	766.0	...	...	SSE	6	...
Hokodate,	"	30.24	768.0	...	...	...	...	...	"	...	...	...	...	SSW	3	...
Tokio,	"	30.24	768.0	...	...	NE	1	...	"	30.22	767.5		...	NW	1	...
Kochi,	"	30.18	766.5	...	...		0	...	"	30.12	765.0	...	...	SW	1	...
Nagasaki,	"	30.16	766.0	...	...	ESE	1	...	"	30.22	767.5	...	...	NNW	1	...
Kagoshima,	"	30.12	765.0	...	...	NNE	1	...	"	30.14	765.5	...	...	NW	1	...
Oshima,	"	30.02	762.5	...	...	NNE	1	...	"	30.04	763.0	...	...	NNE	1	...
Naha,	"	29.96	761.0	...	...	NNE	3	...	"	29.98	761.5	...	...	N	2	...
Ishigakijima,	"	30.00	762.0	...	...	NNE	3	...	"	30.00	762.0	...	...	N	2	...
Bonin Island,	"	30.02	762.5	...	...	ENE	1	...	"	30.04	763.0	...	...	SE	1	...
Chefoo,	15	30.35	770.9	40	...	N	6	o	6	30.62	777.7	34	...	NW	6	o
Shanghai,	14	30.22	767.6	63	6	NNW	2	o	"	30.43	772.9	68	6	NNE	6	o
Gutzlaff,	"	30.22	767.6	62	...	NNW	2	o	"	30.38	771.6	56	...	N	6	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.10	764.5	67	8	E	2	b	7	30.21	767.3	66	6	ENE	2	b
Amoy,	"	30.05	763.2	77	8	E	2	b	6	30.09	764.3	65	6	N	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.6	74	...	E	4	bc	5	30.14	765.5	67	...	...	o	o
Taichu,	"	30.02	762.6	77	...	N	2	o	"	30.04	763.0	65	...	N	2	b
Tainan,	"	29.98	761.6	83	...	N	4	b	"	29.99	761.8	67	...	N	4	b
Koshun,	"	29.98	761.4	81	...	NE	4	bc	"	29.97	761.2	74	...	NE	4	b
Pescadores,	"	30.02	762.6	74	...	NNE	6	bc	"	30.03	762.8	70	...	NNE	6	b
Hong Kong,	14	29.97	761.3	77	8	WSW	2	bc	6	30.09	764.3	68	6	...	o	o
Gap Rock,	"	29.99	761.8	74	7	ENE	4	b	"	30.07	763.8	73	7	NNE	4	o
Macao,	"	29.97	761.2	76	6	NE	2	bc	"	30.08	763.9	63	4	N	2	o
Hoilow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.94	760.4	74	8	NE	6	o	6	30.00	761.9	72	8	NE	6	o
Phulien,	15	29.96	761.1	82	7	SE	3	bc	7	30.07	763.7	68	6	NE	2	b
Tourane,	"	29.92	759.9	79	8	N	3	r	"	29.96	761.0	74	6	NE	4	c
Cape St. James,	"	29.78	756.5	86	7	SSW	1	lt	"	29.84	757.8	74	7	ENE	2	b
Baseo,	14	29.83	757.7	79	8	NE	4	c	6	29.90	759.5	76	6	NE	4	o
Aparri,	"	29.81	757.2	79	4	NE	4	p	"	29.87	758.6	77	6	NNW	4	r
Tuguegarao,	"	29.76	755.8	86	6	N	2	bc	"	29.84	757.9	76	1	...	o	o
Vigan,	"	29.76	756.0	86	8	NW	4	b	"	...	...	76	6	...	o	b
Manila,	"	29.77	756.1	91	8	SW	2	bc	"	29.82	757.3	76	6	...	o	b
Legaspi,	"	29.75	755.6	88	6	NE	4	o	"	29.78	756.4	74	6	...	o	b
Calbayog,	"	29.74	755.4	85	8	N	2	o	"	29.80	757.0	72	8	...	o	bc
Tacloban,	"	29.73	755.2	88	6	S	4	c	"	29.80	757.0	77	6	NW	2	b
Iloilo,	"	29.71	754.7	86	8	ENE	2	o	"	29.76	755.9	77	4	N	4	o
Cebu,	"	29.73	755.1	88	8	...	o	bc	"	29.78	756.5	77	8	NNW	2	bc
Surigao,	...	29.73	755.2	85	8	N	2	bc	"	29.78	756.3	76	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.55	750.6	...	6	NE	6	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Labuan,	14	29.94	760.6	83	6	NE	6	bc	6	29.78	756.4	70	1	SW	6	bo

November 18th. 10h. 52m.—The anticyclone over China has strengthened considerably.

No information concerning the Guam typhoon.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.48 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, B.—Turnabout to Hong Kong,	*N.E. winds, strong; fine to cloudy.*
C.—Hong Kong to Gap Rock, D.—Hong Kong to Hainan Straits, E.—North China Sea,	N.E. winds, fresh; fair generally.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th November, 1931.									19th November, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	30.23	767.9	14	...	W	4	b		6	30.32	770.0	16	...	WNW	2	b	
Nemuro,	11	30.24	768.0	...	...	SSE	7	...		5	30.04	763.0	...	...	W	2	...	
Hokodate,	,,	...	...	...	...	NW	5	...		,,	30.18	766.5	...	...	W	2	...	
Tokio,	,,	30.04	763.0	...	...	...	0	...		,,	30.22	767.5	..	...	NNE	1	...	
Kochi,	,,	30.08	764.0	...	...	W	1	...		,,	30.24	768.0	...	...	SW	1	...	
Nagasaki,	,,	30.24	768.0	...	...	N	2	...		,,	30.30	769.5	...	...	ENE	1	...	
Kagoshima,	,,	30.14	765.5	...	...	NNW	1	...		,,	30.22	767.5	...	...	NW	1	...	
Oshima,	,,	30.08	764.0	...	...	N	4	...		,,	30.10	764.5	...	...	NE	1	...	
Naha,	,,	30.02	762.5	...	...	N	4	...		,,	30.04	763.0	...	...	NNE	2	...	
Ishigakijima,	,,	30.02	762.5	...	...	NNE	4	...		,,	30.04	763.0	...	...	NE	3	...	
Bonin Island,	,,	29.96	761.0	...	...	ESE	1	...		,,	29.98	761.5	...	...	...	0	...	
Chefoo,	15	30.52	775.2	34	...	ESE	2	o		6	30.29	769.3	32	...	SSW	1	o	
Shanghai,	14	30.43	772.8	58	6	NE	4	c		,,	30.33	770.3	50	4	ENE	2	o	
Gutzlaff,	,,	30.42	772.6	58	...	NNE	6	b		,,	30.36	771.1	54	...	NE	4	o	
Wenchow,	,,	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Foochow,	,,	30.16	766.0	65	6	NNE	4	o		7	30.19	766.8	62	6	N	2	o	
Amoy,	,,	30.06	763.5	74	8	ENE	2	bo		6	30.13	765.3	65	6	NE	4	o	
Swatow,	,,	30.02	762.5	72	...	ESE	3	b		,,	30.12	765.0	64	...	NE	2	b	
Taihoku,	11	...	...	...	...	...	...	...		5	30.20	767.0	63	...	ESE	2	r	
Taichu,	,,	...		...	...	...	...	...		,,	30.04	763.0	65	...	.	0	b	
Tainan,	,,	.	...	...	...	...	...	...		,,	29.99	761.8	63	...	N	2	b	
Koshun,	,,	...	...	...	...	...	...	...		,,	29.95	760.8	72	...	NE	6	b	
Pescadores,	,,	...	...	...	...	...	...	...		,,	30.02	762.6	68	...	NNE	6	b	
Hong Kong,	14	30.04	763.0	73	7	N	3	bc		6	30.10	764.5	65	7	N	2	b	
Gap Rock,	,,	30.06	763.5	73	7	NE	5	b		,,	30.09	764.3	72	7	ENE	5	b	
Macao,	,,	30.04	763.0	68	8	NE	4	b		,,	30.08	764.0	65	4	NNE	2	o	
Hoihow,	..	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Pratas Island,	,,	29.98	761.5	76	8	NE	8	c		6	30.00	762.0	72	8	NE	8	o	
Phulien,	15	30.01	762.3	81	6	ESE	4	z		7	30.08	763.9	67	8	ENE	6	bc	
Tourane,	,,	29.95	760.8	74	4	N	2	r		,,	30.01	762.3	76	6	NE	2	o	
Cape St. James,	,,	29.78	756.5	81	8	E	4	b		,,	29.87	758.6	76	8	ENE	4	bc	
Basco,	14	29.86	758.5	79	6	NE	4	o		6	29.90	759.5	77	6	NE	4	c	
Aparri,	,,	29.81	757.2	77	4	NE	4	p		,,	29.87	758.6	77	6	NE	4	p	
Tuguegarao,	,,	29.78	756.3	85	8	N	2	bc		,,	29.83	757.6	76	1	NW	2	c	
Vigan,	,,	29.74	755.3	85	8	NNW	6	q		,,	29.76	755.9	76	8	NNW	2	c	
Manila,	,,	29.74	755.4	86	8	WSW	2	bo		,,	29.81	757.2	77	6	...	0	o	
Legnapi,	,,	29.70	754.4	91	8	NE	2	b		,,	29.76	755.8	76	6	...	0	o	
Calboyog,	,,	29.71	754.7	88	8	N	4	b		,,	29.77	756.1	72	8	N	2	o	
Tacloban,	,,	29.76	755.9	88	8	NW	4	bc		,,	29.78	756.3	77	6	NW	2	o	
Iloilo,	,,	29.70	754.3	88	8	ESE	4	bc		,,	29.76	755.9	76	4	...	0	o	
Cebu,	,,	29.69	754.2	91	8	NNE	4	bc		,,	29.76	755.9	76	8	...	0	o	
Surigao,	...	29.70	754.3	85	8	...	0	bc		,,	29.75	755.5	76	6	SW	2	o	
Saipan,	11.00	...	...	...	...	..	...	...		5	...	...	..	...	...	...	...	
Guam,	12.22	29.55	750.6	...	6	ESE	6	o		4.22	29.71	754.6	74	...	SSE	4	r	
Yap,	11.00	...	...	...	...	...	...	...		5	29.56	750.7	74	...	SW	3	c	
Pelew,	,,	..	..	.	...	...	...	...		,,	29.67	753.6	81	...	W	2	c	
Labuan,	11	29.83	757.7	76	6	NW	6	bc		6	29.90	759.4	65	1	...	0	r	

November 19*d*. 10*h*. 51*m*.—The anticyclone has weakened considerably and is now central over Korea.

The typhoon appears to be about 200 miles north of Yap, moving W.N.W.

Manila warning. 18*d*. 11*h*. 10*m*.—Typhoon in Lat. 11° N. Long. 142° E. moving W.N.W. Recd. 18*d*. 11*h*. 35*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.53 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; overcast at first, finer later.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine generally.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; generally overcast, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th November, 1931.									20th November, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.23	767.9	21	...	W	4	b		6	30.39	772.0	15	...	NW	4	b
Nomura,	11	30.00	762.0	...	...	W	3	...		5	30.00	762.0	...	...	W	2	...
Hakodate,	,,	30.18	766.5	...	...	W	4	...		,,	30.10	764.5	...	...	...	0	...
Tokio,	,,	30.22	767.5	...	...	NNE	1	...		,,	30.16	766.0	..	...	N	1	...
Kochi,	,,	29.20	767.0	...	...	...	0	...		,,	30.22	767.5	...	...	WSW	1	...
Nagasaki,	,,	30.22	767.5	...	...	ENE	1	...		,,	30.24	768.0	...	...	NE	1	...
Kagoshima,	,,	30.20	767.0	...	...	E	1	...		,,	30.20	767.0	...	...	NW	1	...
Oshima,	,,	30.12	765.0	...	...	NNE	2	...		,,	30.08	764.0	...	...	NE	1	...
Naha,	,,	30.04	763.0	...	...	NNE	4	...		,,	30.00	762.0	...	...	NNE	2	...
Ishigakijima,	,,	30.06	763.5	...	...	NE	2	...		,,	29.98	761.5	...	...	ENE	1	...
Bonin Island,	,,	29.94	760.5	...	...	...	0	...		,,	29.96	761.0	...	...	E	1	...
Chefoo,	15	30.25	768.3	44	...	SSW	2	1f		6	30.36	771.1	46	...	NNE	1	o
Shanghai,	14	30.26	768.7	59	6	E	2	o		,,	30.26	768.5	54	4	ENE	2	o
Gutzlaff,	,,	30.30	769.6	60	...	NE	1	o		,,	30.29	769.3	58	...	NE	4	b
Wenchow,	,,	...	...	...	...		...	...		6	...	...	...	...	...	...	...
Foochow,	,,	30.08	764.0	65	6	E	2	o		7	30.10	764.5	67	8	N	2	b
Amoy,	,,	30.12	765.0	73	6	E	4	b		6	30.07	763.8	63	6	NE	4	of
Swatow,	,,	29.99	761.7	72	...	E	3	b		,,	...	...	...	...	..	...	...
Taihoku,	11	30.12	765.1	72	...	E	4	bc		5	30.05	763.2	67	...	E	2	r
Taichu,	,,	30.05	763.2	77	...	N	2	b		,,	30.00	762.0	61	...	...	0	b
Tainan,	,,	30.03	762.7	81	...	N	2	b		,,	29.96	760.9	61	...	NNE	2	b
Koshun,	,,	30.00	762.0	79	...	NE	4	bo		,,	29.95	760.7	68	...	...	0	b
Pescadores,	,,	30.03	762.7	72	...	NNE	6	o		,,	...	...	...	...	...	...	...
Hong Kong,	14	30.00	762.0	74	7	E	3	b		6	30.04	763.0	67	7	E	4	b
Gap Rock,	,,	30.02	762.5	72	7	ENE	4	b		,,	30.02	762.5	72	7	ENE	5	c
Macao,	,,	29.99	761.8	76	8	ESE	2	b		,,	29.99	761.8	67	6	ESE	2	b
Hoihow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.97	761.2	74	8	NE	6	o		6	29.96	760.9	74	8	NE	6	o
Phulien,	15	29.99	761.8	79	6	SE	4	b		7	30.01	762.1	67	6	ENE	4	c
Tourane,	,,	29.94	760.6	76	8	E	4	bc		,,	29.96	760.9	70	8	E	2	bc
Cape St. James,	,,	29.83	757.5	81	8	E	4	b		,,	29.87	758.6	76	8	NW	2	b
Basco,	14	29.85	758.2	79	8	NE	4	bc		6	29.88	758.9	77	6	NE	4	o
Aparri,	,,	29.82	757.4	81	4	NE	4	o		,,	29.84	757.9	79	6	NE	4	o
Tuguegarao,	,,	...	...	...	...	...	...	...		,,	29.78	756.5	76	1	...	0	o
Vigan,	,,	...	...	...	...	...	...	...		,,	29.76	755.8	74	8	NNW	2	b
Manila,	,,	29.74	755.1	86	8	NE	2	c		,,	29.77	756.1	76	6	...	0	o
Legaspi,	,,	29.72	754.8	83	6	NE	2	o		,,	29.72	754.9	74	6	...	0	b
Calboyog,	,,	...	..	...	...	...	...	...		,,	29.74	755.4	74	8	...	0	o
Tacloban,	,,	29.69	754.2	85	8	NW	4	bc		,,	29.76	755.8	77	6	NW	2	bc
Iloilo,	,,	29.68	753.8	88	8	N	4	o		,,	29.73	755.2	79	4	...	0	o
Cebu,	,,	...	...	...	...	..	...	...		,,	29.73	755.3	79	6	...	0	o
Surigao,	...	29.67	753.7	86	8	W	2	bc		,,	29.76	755.8	83	6	WSW	4	o
Saipan,	11.00	...	...	...	...	...	...	...		5	29.74	755.4	78	...	SE	5	r
Guam,	12.22	29.65	753.0	...	6	SSE	4	o		4.22	...	...	..	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...		5	29.65	753.0	79	...	SSW	3	c
Palew,	,,	..	...		...	...	...	...		,,	29.68	753.9	80	...	WSW	4	c
Labuan,	11	29.95	760.8	85	6	NNW	6	bc		6	29.89	759.3	72	1	S	8	o

November 20*d.* 10*h.* 45*m.*—The typhoon appears to be about 500 miles east of Legaspi moving W. or W.N.W.

A new anticyclone has formed over S.E. Mongolia.

Manila warning. 19*d.* 11*h.* 00*m.*:—Typhoon in Lat. 12° N. Long. 138° E. moving W.N.W. Recd. 19*d.* 11*h.* 30*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.57 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, fresh; fine to cloudy.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine generally.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; generally overcast, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th November, 1931.								21st November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.35	770.8	25	...	NW	3	b	6	30.32	770.2	19	...	...	0	dh
Nemuro,	11	29.94	760.5	...	...	W	3	...	5	30.16	766.0	...	...	W	1	...
Hokodate,	,,	30.12	765.0	...	...	WNW	4	...	,,	30.26	768.5	...	...	WNW	2	...
Tokio,	,,	30.08	764.0	...	...	...	0	...	,,	30.20	767.0		...	NW	...	...
Kochi,	,,	30.18	766.5	...	...	...	0	...	,,	30.12	765.0	...	...	...	0	...
Nagasaki,	,,	30.24	768.0	...	...	N	2	...	,,	30.16	766.0	...	...	E	1	...
Kagoshima,	,,	30.18	766.5	...	...	...	0	...	,,	30.12	765.0	...	...	NW	1	...
Oshima,	,,	30.08	764.0	...	...	NNE	2	...	,,	30.02	762.5	...	...	S	1	...
Naha,	,,	30.00	762.0	...	...	NNE	3	...	,,	29.94	760.5	...	...	NNE	2	...
Ishigakijima,	,,	29.98	761.5	...	...	ENE	3	...	,,	29.92	760.0	...	...	ENE	2	...
Bonin Island,	,,	29.90	759.5	...	...	E	1	...	,,	29.88	759.0	...	...	...	0	...
Chefoo,	15	30.36	771.1	46	...	NE	4	r	6	30.20	767.0	42	...	...	0	o
Shanghai,	14	29.21	767.4	65	6	E	2	o	,,	30.17	766.3	58	4	E	2	o
Gutzlaff,	,,	30.24	768.1	62	...	ENE	2	o	,,	30.21	767.3	58	...	NE	1	o
Wenchow,	,,	...	...	...	..		...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.07	763.8	68	8	NE	4	bc	7	30.06	763.5	64	6	N	2	b
Amoy,	,,	30.05	763.2	74	6	SSE	2	b	6	30.02	762.5	68	6	ENE	2	c
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.06	763.6	72	...	E	8	d	5	30.00	761.9	63	...	...	0	bc
Taichu,	,,	30.00	762.1	79	...	...	0	b	,,	29.95	760.6	61	...	...	0	b
Tainan,	,,	30.00	762.1	79	...	N	2	b	,,	29.89	759.3	65	...	...	0	b
Koshun,	,,	29.97	761.3	81	...	NE	8	b	,,	29.89	759.3	68	...	...	0	b
Pescadores,	,,	30.02	762.6	77	...	NNE	4	o	,,	29.97	761.2	72	...	NNW	6	b
Hong Kong,	14	29.99	761.7	73	8	E	3	b	6	30.01	762.2	66	6	...	0	bem
Gap Rock,	,,	30.00	762.0	72	7	ENE	5	b	,,	30.01	762.2	72	7	ENE	4	b
Macao,	,,	29.98	761.4	76	6	ESE	2	b	,,	29.99	761.8	63	4	NE	2	e
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.96	760.9	77	8	NE	6	bc	6	29.92	760.0	74	8	NNE	6	b
Phulien,	15	29.97	761.1	74	8	ESE	2	c	7	30.00	762.0	68	6	ENE	4	c
Tourane,	,,	29.92	759.9	79	8	NNE	2	bc	,,	29.95	760.6	70	8	ENE	4	o
Cape St. James,	,,	29.80	756.9	85	8	SW	2	c	,,	29.86	758.4	76	6	NW	2	bc
Basco,	14	29.82	757.4	83	6	NE	4	o	6	29.81	757.2	77	6	NE	4	bc
Aparri,	,,	29.83	757.6	81	8	NE	4	bc	,,	29.80	757.0	72	6	NW	2	o
Tuguegarao,	,,	29.76	755.9	81	6	N	2	bc	,,	29.79	756.7	68	1	...	0	bc
Vigan,	,,	29.72	754.9	85	8	NNW	4	b	,,	29.74	755.4	68	8	...	0	b
Manila,	,,	29.73	755.2	85	8	S	2	bc	,,	29.76	755.8	76	6	...	0	c
Legaspi,	,,	29.66	753.4	91	8	NNE	2	bc	,,	29.71	754.6	77	6	N	2	b
Calbayog,	,,	29.69	754.0	86	8	WSW	4	o	,,	29.83	757.6	72	8	...	0	o
Tacloban,	,,	29.67	753.5	85	8	NW	4	bc	,,	29.71	754.6	79	6	NW	2	o
Iloilo,	,,	29.68	753.8	88	8	SW	4	o	,,	29.71	754.6	77	4	NE	4	o
Cebu,	,,	29.67	753.6	86	6	SSW	4	o	,,	29.71	754.6	77	6	...	0	o
Surigao,	...	29.67	753.7	86	8	W	4	bc	,,	29.69	754.1	79	6	W	2	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	29.76	755.9	77	...	S	4	o
Guam,	12.22	29.69	754.1	...	6	SSE	2	o	4.22	29.75	755.5	..	6	...	0	bc
Yap,	11.00	...	...	...	...	...	..	...	5	29.67	753.5	79	...	S	2	c
Pelew,	,,	...	..	...	...	...	...	...	,,	29.74	755.4	78	...	SW	3	c
Labuan,	14	29.94	760.6	81	6	S	6	bc	6	29.90	759.4	74	1	S	2	b

November 21*d*. 10*h*. 40*m*.—The typhoon is about 400 miles east of Legaspi moving slowly westward.

The anticyclone is central to the north of Wladivostock moving E.

Manila warning, 20*d*. 11*h*. 10*m*.:—Typhoon in Lat. 14° N. Long. 133° E. moving W.N.W. Recd. 20*d*. 11*h*. 27*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.61 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine generally.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; fine to cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st November, 1931.								22nd November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.24	768.2	29	...	SE	2	0	6	30.23	767.9	23	...	...	0	m
Nemuro,	11	30.14	765.5	...	...	NW	1	...	5	30.24	768.0	...	...	W	1	...
Hokodate,	,,	30.24	768.0	...	...	WNW	3	...	,,	30.28	769.0	...	...	...	0	...
Tokio,	,,	30.22	767.5	...	...	NNW	1	...	,,	30.20	767.0		...	NNW	1	...
Kochi,	,,	30.12	765.0	...	...	SW	1	...	,,	30.14	765.5	...	...	SW	1	...
Nagasaki,	,,	30.12	765.0	...	...	ENE	1	...	,,	30.14	765.5	...	...	NNE	1	...
Kagoshima,	,,	30.08	764.0	...	...	ENE	1	...	,,	30.10	764.5	...	...	...	0	...
Oshima,	,,	29.98	761.5	...	...	NNE	2	...	,,	29.94	760.5	...	...	NNE	2	...
Naha,	,,	29.92	760.0	...	...	NNE	4	...	,,	29.84	758.0	...	...	N	3	...
Ishigakijima,	,,	29.94	760.5	...	...	NE	3	...	,,	29.88	759.0	...	...	NNE	3	...
Bonin Island,	,,	29.84	758.0	...	...	ESE	1	...	,,	29.88	759.0	...	...	ENE	1	...
Chefoo,	15	30.20	767.1	48	...	NW	1	o	6	30.19	766.8	44	...	S	1	b
Shanghai,	14	30.16	766.0	63	4	NW	2	o	,,	30.19	766.7	56	6	NNW	2	o
Gutzlaff,	,,	30.20	767.1	58	...	N	1	r	,,	30.10	764.5	60	...	NNE	1	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.01	762.2	67	8	E	2	b	7	30.03	762.7	65	6	NE	2	o
Amoy,	,,	..	...	...	...	...	...	...	6	29.97	761.2	66	8	NE	2	b
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.01	762.3	77	...	E	4	bc	5	30.00	761.9	65	...	ESE	2	o
Taichu,	,,	29.94	760.6	79	...		0	b	,,	29.92	760.0	61	...	...	0	b
Tainan,	,,	29.94	760.4	79	...	N	2	b	,,	29.88	758.9	63	...	...	0	b
Koshun,	,,	29.92	760.0	79	...	NNE	4	b	,,	29.87	758.6	70	...	N	2	b
Pescadores,	,,	29.97	761.2	76	...	N	6	o	,,	29.90	759.4	70	...	NNE	6	o
Hong Kong,	14	29.94	760.5	75	8	ESE	2	bc	6	29.98	761.5	65	6	NE	2	bc
Gap Rock,	,,	29.96	761.0	73	7	N	3	b	,,	29.97	761.2	72	7	ENE	4	c
Macao,	,,	29.93	760.3	76	6	NE	2	b	,,	29.95	760.8	65	6	NNE	2	b
Hoihow,	,,	...	..	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.89	759.3	79	8	NNE	6	b	6	29.91	759.6	72	8	NE	6	o
Phutien,	15	29.94	760.6	83	8	SSE	4	b	7	29.95	760.7	67	6	ENE	4	bc
Tourane,	,,	29.91	759.8	72	6	E	4	r	,,	29.93	760.3	70	8	NE	2	c
Cape St. James,	,,	29.83	757.7	79	6	ESE	2	c	,,	29.88	758.8	74	6	NE	2	o
Basco,	14	29.78	756.4	79	8	NE	4	bc	6	29.78	756.4	76	6	NE	4	o
Aparri,	,,	29.78	756.3	81	6	N	4	bc	,,	29.78	756.3	76	6	N	2	c
Tuguegarao,	,,	29.73	755.2	77	4	N	2	o	,,	29.78	756.3	68	1	...	0	o
Vigan,	,,	29.70	754.4	85	8	NNW	4	b	,,	29.76	755.9	67	8	NNW	2	o
Manila,	,,	29.71	754.6	86	8	W	2	bc	,,	29.76	755.8	74	6	...	0	o
Legaspi,	,,	29.66	753.4	88	8	N	4	o	,,	29.71	754.5	72	6	...	0	o
Calbayog,	,,	29.72	754.9	86	8	NW	2	bc	,,	29.73	755.2	72	8	...	0	o
Tacloban,	,,	29.67	753.5	85	6	NW	6	o	,,	29.74	755.4	76	6	...	0	o
Iloilo,	,,	29.65	753.1	86	8	NE	4	o	,,	29.72	754.9	76	4	NE	2	o
Cebu,	,,	29.66	753.3	88	8	SSW	4	o	,,	29.73	755.0	77	8	...	0	o
Surigao,	...	29.65	753.0	86	8	W	2	o	,,	29.73	755.0	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.85	758.2	78	...	E	3	bc
Guam,	12.22	29.70	754.4	...	6	SSE	4	o	4.22	...	...	..	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.77	756.1	79	...	SW	2	b
Pelew,	,,	...	..	...	...	...	...	...	,,	29.75	755.7	82	...	SW	2	c
Labuan,	14	29.94	760.4	85	6	S	8	bc	6	29.90	759.4	74	...	...	...	bc

November 22*d*. 10*h*. 40*m*.—The typhoon to the east of Luzon is curving northward.

The anticyclone is central to the east of Wladivostock moving E.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.65 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine to cloudy.
E.—North China Sea,	None.

CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd November, 1931.								23rd November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.18	766.6	36	...	SSE	1	o	6	30.13	765.4	34	...	SE	2	o
Nemuro,	11	30.24	768.0	...	...	NW	1	...	5	30.26	768.5	...	...	...	0	...
Hokodate,	,,	30.28	769.0	...	...	...	0	...	,,	29.22	767.5	...	...	...	...	...
Tokio,	,,	30.22	767.5	...	...	NNE	1	...	,,	30.30	769.5	..	...	NNW	1	...
Kochi,	,,	30.10	764.5	...	...	...	0	...	,,	30.12	765.0	...	...	SW	1	...
Nagasaki,	,,	30.04	763.0	...	...	NNW	1	...	,,	30.00	762.0	...	...	E	1	...
Kagoshima,	,,	30.06	763.5	...	...	S	1	...	,,	30.04	763.0	...	...	NE	2	...
Oshima,	,,	29.92	760.0	...	...	NNE	2	...	,,	29.75	755.5	...	...	NNE	3	...
Naha,	,,	29.84	758.0	...	...	NNE	5	...	,,	29.55	750.5	...	...	N	6	...
Ishigakijima,	,,	29.84	758.0	...	...	NE	4	...	,,	29.75	755.5	...	...	N	4	...
Bonin Island,	,,	29.88	759.0	...	...	ENE	1	...	,,	29.90	759.5	...	...	E	1	...
Chefoo,	15	30.06	763.5	56	...	SW	2	o	6	30.10	764.5	52	...	SSW	1	o
Shanghai,	14	30.09	764.4	65	6	...	0	o	,,	30.10	764.5	54	4	ENE	2	m
Gutzlaff,	,,	30.13	765.3	62	...	N	1	o	,,	30.14	765.5	58	...	NE	2	b
Wenchow,	,,	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	29.96	761.0	62	6	NE	2	c	7	30.01	762.2	64	6	N.	2	bc
Amoy,	,,	29.92	759.9	78	8	...	0	b	6	29.85	758.2	64	6	N	4	bc
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.99	761.8	77	...	ENE	4	bc	5	29.95	760.6	61	...	...	0	b
Taichu,	,,	29.90	759.4	79	...	...	0	b	,,	29.91	759.8	58	...	...	0	b
Tainan,	,,	29.88	759.0	81	...	N	2	b	,,	29.86	758.3	61	...	NNE	2	b
Koshun,	,,	29.87	758.7	81	...	NNE	2	b	,,	29.76	756.0	72	...	NNE	4	b
Pescadores,	,,	...	..	...	...	...	...	...	,,	29.88	758.9	68	...	NNE	6	b
Hong Kong,	14	29.91	759.7	73	6	E	2	o	6	29.96	761.0	66	7	...	0	bc
Gap Rock,	,,	29.93	760.2	73	7	NE	3	b	,,	29.95	760.7	72	7	ENE	3	b
Macao,	,,	29.90	759.4	76	8	E	2	b	,,	29.94	760.4	65	6	...	0	o
Hoihow,	,,	...	..	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.85	758.3	77	8	NNE	6	b	6	29.89	759.3	72	8	NE	6	o
Phulien,	15	29.89	759.2	82	7	S	4	bc	7	29.93	760.2	70	6	SE	6	c
Tourane,	,,	29.87	758.8	77	8	ENE	2	bc	,,	29.91	759.6	67	8	SSW	2	b
Cape St. James,	,,	29.83	757.6	79	7	ENE	3	c	,,	29.86	758.5	76	6	E	4	c
Basco,	14	29.71	754.7	79	8	NNE	4	bc	6	29.79	756.6	76	6	NE	4	bc
Aparri,	,,	29.73	755.2	83	6	N	4	bc	,,	29.81	757.2	72	6	...	0	p
Tuguegarao,	,,	29.74	755.3	81	4	...	0	bc	,,	29.82	757.4	68	1	...	0	o
Vigan,	,,	29.69	754.2	81	8	NNW	6	bc	,,	29.79	756.6	67	8	NNE	2	b
Manila,	,,	29.71	754.6	83	8	SW	2	o	,,	29.79	756.7	70	6	...	0	bc
Legaspi,	,,	29.68	757.8	83	6	W	2	o	,,	29.78	756.3	67	6	...	0	b
Calbayog,	,,	29.71	754.6	83	8	W	4	bc	,,	29.80	756.8	70	8	...	0	bc
Tacloban,	,,	29.69	754.1	85	8	N	4	b	,,	29.79	756.7	76	6	NW	2	bc
Iloilo,	,,	29.68	753.8	91	8	SSW	2	o	,,	29.76	756.0	74	4	NE	2	o
Cebu,	,,	...	...	...	...	...	...	...	,,	29.78	756.3	76	6	NW	2	o
Surigao,	...	29.69	754.0	88	8	N	2	bc	,,	29.78	756.4	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.80	757.0	79	...	SE	2	c
Guam,	12.22	29.70	754.3	...	8	...	0	c	4.22	...	...	..	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	..	...	...	...	...	...	,,	29.86	758.5	77	...	NE	1	r
Latuan,	14	29.94	760.6	83	6	SW	...	bc	6	29.90	759.4	70	...	...	...	bc

November 23*d.* 10*h.* 10*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 25° N. Long. 129° E., moving North.

November 23*d.* 16*h.* 50*m.*—The typhoon is about 100 miles S.E. of Naha moving North.

The anticyclone is central to the north-east of Tokio moving E.S.E.

Manila warning. 23*d.* 9*h.* 30*m.*:—Typhoon S.E. of Naha moving N. or N.N.E. Recd. 23*d.* 9*h.* 55*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.79 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N. winds, freshening; fine at first, rain later.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	N.E. or variable winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.
DAILY WEATHER REPORT.

Station.	23rd November, 1931.								24th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.07	763.8	37	...	...	0	0	6	30.32	770.0	25	...	N	3	b
Nemuro,	11	30.16	766.0	...	...	SW	4	...	5	29.82	757.5	..	...	...	0	..
Hokodate,	..	30.14	765.5	...	...	...	0	...	..	29.88	759.0	...	...	...	...	...
Tokio,	..	30.22	767.5	...	...	N	1	...	..	29.78	756.5	.	...	N	2	...
Kochi,	..	30.08	764.0	...	...	...	0	...	..	29.82	757.5	...	...	N	1	...
Nagasaki,	..	30.00	762.0	...	...		0	...	..	29.98	761.5	...	...	NNE	1	...
Kagoshima,	..	29.94	760.5	...	...	NE	2	...	..	29.92	760.0	...	...	...	0	...
Oshima,	..	29.67	753.5	...	...	NNE	7	...	..	29.92	760.0	...	...	N	2	...
Naha,	..	29.61	752.0	...	...	N	6	...	..	29.94	760.5	...	...	N	3	...
Ishigakijima,	..	29.84	758.0	...	...	N	4	...	..	30.00	762.0	...	...	NNE	1	...
Bonin Island,	..	29.82	757.5	...	...	S	3	...	..	29.55	750.5	...	...	SW	4	...
Chefoo,	15	30.16	766.0	54	...	NW	4	0	6	29.21	767.3	46	...	NE	4	0
Shanghai,	14	30.09	764.3	68	6	NE	2	bc	..	30.15	765.7	54	4	NE	2	bc
Gutzlaff,	..	30.10	764.5	67	...	N	1	b	..	30.18	766.6	58	...	N	2	0
Wenchow,	..	..	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	..	29.94	760.5	67	8	E	2	b	7	30.09	764.3	66	1	NNE	2	r
Amoy,	..	30.07	763.8	56	6	ENE	2	b	6	30.05	763.2	66	6	N	4	c
Swatow,	..	...	...	...	...	...	...	...	..	29.92	760.0	68	...	N	2	c
Taihoku,	11	30.00	762.0	72	...	...	0	0	5	30.04	763.0	63	...	...	0	bc
Taichu,	..	29.94	760.6	76	...	N	4	b	..	30.01	762.1	63	...	...	0	bc
Tainan,	..	29.91	759.6	81	...	N	2	b	..	29.96	760.9	59	...	...	0	b
Koshun,	..	29.89	759.3	79	...	NE	2	bc	..	29.93	760.2	74	...	NE	4	c
Pescadores,	..	29.93	760.2	76	...	NNE	6	b	..	29.96	761.0	68	...	NNE	4	b
Hong Kong,	14	29.91	759.7	75	8	ESE	1	bc	6	30.01	762.2	68	7	E	3	bc
Gap Rock,	..	29.92	759.9	74	7	ENE	4	b	..	29.99	761.7	72	7	ENE	4	b
Macao,	..	29.89	759.3	77	8	SSE	2	b	..	29.97	761.2	67	6	ESE	2	b
Hoihow,	..	...	..	...	...	...	...	...	..	...	...	...	...	...	...	...
Pratas Island,	..	29.87	758.8	76	8	NNE	4	bc	6	29.95	760.6	72	8	NNE	4	bc
Phulien,	15	29.85	758.3	77	7	SE	4	c	7	29.93	760.3	72	6	SE	5	c
Tourane,	..	29.81	757.2	76	8	E	2	b	..	29.95	760.6	...	6	...	0	bc
Cape St. James,	..	29.83	757.6	79	6	E	3	z	..	...	...	...	...	...	...	...
Basco,	14	29.80	756.8	79	8	NNE	4	b	6	29.92	760.0	72	4	...	0	c
Aparri,	..	29.81	757.1	76	6	...	0	0	..	29.91	759.6	68	6	W	2	c
Tuguegarao,	..	29.78	756.3	79	4	...	0	c	..	...	...	...	...	...	...	...
Vigan,	..	29.76	755.9	83	8	NNW	4	b	..	...	...	...	...	...	...	...
Manila,	..	29.76	756.0	85	8	SW	2	c	..	29.87	758.6	70	6	NE	2	b
Legaspi,	..	29.76	756.0	86	8	NNE	4	c	..	...	...	...	...	...	...	...
Calbayog,	..	29.80	757.0	85	8	N	2	c	..	...	...	...	...	...	...	...
Tacloban,	..	29.76	755.8	86	8	NW	2	c	..	...	...	...	...	...	...	...
Iloilo,	..	29.72	754.9	88	8	E	2	c	..	29.81	757.1	74	4	N	4	c
Cebu,	..	29.74	755.5	83	8	NNE	4	c	..	...	...	...	...	...	...	...
Surigao,	...	29.76	755.8	85	8	N	2	c	..	..	..	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.78	756.4	78	...	SE	4	c
Guam,	12.22	29.78	756.3	...	6	ESE	4	bc	4.22	..	...	..	...	..	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.83	757.6	77	...	NNW	1	b
Pelew,	..	...	...	..	...	...	...	...	..	29.82	757.3	77	...	NNE	1	bc
Labuan,	14	29.94	760.6	79	6	SE	...	c	6	29.90	759.4	68	1	N	...	c

November 23*d.* 16*h.* 58*m.*—Warning to Hong Kong, Coast Ports, &c.:—*Typhoon of unknown intensity within 60* miles of Lat. 26° N. Long. 129° E., moving N.N.E.

November 24*d.* 9*h.* 26*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 30° N. Long. 142° E., moving E.N.E.

November 24*d.* 10*h.* 40*m.*—The typhoon is about 200 miles north of the Bonins, moving E.N.E.

The new anticyclone is central over S.E. Mongolia moving E.N.E.

Shanghai warning. 23*d.* 21*h.* 06*m.*:—Typhoon of unknown intensity within 60 miles of Lat. 23° N. Long. 134° E., moving N.N.E. Recd. 23*d.* 21*h.* 20*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.73 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate to fresh; generally cloudy, local rain.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

E. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th November, 1931.								25th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.31	769.9	28	...	N	2	b	6	29.99	761.7	23	...	N	5	o
Nemuro,	11	29.72	755.0	...	...	N	1	...	5	30.06	763.5	...	...	N	1	...
Hokodate,	,,	29.86	758.5	...	...	WNW	4	...	,,	30.12	765.0	...	...	N	1	...
Tokio,	,,	29.78	756.5	...	...	N	2	...	,,	30.04	763.0	...	...	...	0	...
Kochi,	,,	29.92	760.0	...	...	N	1	...	,,	30.14	765.5	...	...	...	0	...
Nagasaki,	,,	30.04	763.0	...	...	NNE	1	...	,,	30.16	766.0	...	...	...	0	...
Kagoshima,	,,	30.00	762.0	...	...	...	0	...	,,	30.14	765.5	...	...	NW	1	...
Oshima,	,,	30.02	762.5	...	...	N	1	...	,,	30.20	767.0	...	...	S	1	...
Naha,	,,	30.02	762.5	...	...	N	2	...	,,	30.06	763.5	...	...	NNE	1	...
Ishigakijima,	,,	30.02	762.5	...	...	NE	2	...	,,	30.00	762.0	...	...	ENE	1	...
Bonin Island,	,,	29.59	751.5	...	...	WSW	3	...	,,	30.04	763.0	...	...	NE	1	...
Chefoo,	15	30.12	765.0	50	...	ESE	1	r	6	30.10	764.5	47	...	E	1	r
Shanghai,	14	30.13	765.3	70	8	SE	2	c	,,	30.12	764.9	54	4	ESE	2	m
Gutzlaff,	,,	30.20	767.1	63	...	NE	1	o	,,	30.17	766.3	60	...	SE	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.04	763.0	67	8	E	2	bc	7	30.08	764.0	65	8	N	2	d
Amoy,	,,	30.01	762.2	74	6	NE	2	c	6	...	..	65	6	NW	2	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.07	763.7	77	...	E	4	b	5	30.00	761.9	68	...	E	4	o
Taichu,	,,	30.03	762.7	81	...	...	0	b	,,	30.02	762.5	65	...	...	0	o
Tainan,	,,	30.00	762.1	79	...	NNW	2	o	,,	29.98	761.5	68	...	...	0	...
Koshun,	,,	29.99	761.8	81	...	NNE	2	bc	,,	29.98	761.5	70	...	...	0	r
Pescadores,	,,	30.04	763.0	77	...	NNE	4	b	,,	29.99	761.6	70	...	NNE	4	o
Hong Kong,	14	29.98	761.5	71	8	E	4	b	6	30.00	762.0	67	8	E	3	b
Gap Rock,	,,	29.98	761.5	72	7	ENE	5	b	,,	29.99	761.7	73	7	ENE	4	b
Macao,	,,	29.96	760.9	76	8	SE	2	b	,,	29.98	761.5	63	4	NE	2	o
Hoihow,	,,	...	..	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.94	760.4	74	8	NE	6	o	6	29.95	760.8	74	8	ENE	6	bo
Phulien,	15	29.91	759.6	76	8	S	8	o	7	29.97	761.3	70	6	ESE	6	c
Tourane,	,,	29.90	759.4	76	8	SE	2	b	,,	29.95	760.6	70	7	S	2	b
Cape St. James,	,,	29.87	758.8	79	8	E	4	b	,,	29.91	759.7	76	6	ESE	2	bc
Basco,	14	29.88	758.9	83	8	ENE	4	c	6	...	...	...	...	...	...	...
Aparri,	,,	29.88	758.9	77	6	ENE	4	o	,,	29.91	759.7	72	6	N	2	o
Tuguegarao,	,,	29.85	758.2	81	1	...	0	o	,,	...	...	...	...	...	...	...
Vigan,	,,	29.83	757.7	83	8	WNW	2	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.83	757.8	85	8	WSW	2	bo	,,	29.86	758.3	74	6	...	0	o
Legaspi,	,,	29.79	756.7	86	8	NE	2	o	,,	29.83	757.6	70	6	...	0	b
Calbayog,	,,	29.80	757.0	86	8	NE	4	b	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.79	756.6	86	8	NW	2	bo	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.77	756.1	86	8	NE	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.77	756.1	86	8	ENE	4	bc	,,	...	...	...	...	...	...	...
Surigao,	...	29.79	756.7	83	8	N	2	o	,,	29.82	757.3	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.82	757.4	78	...	NE	2	o
Guam,	12.22	29.79	756.7	...	6	SSW	2	bo	4.22	...	...	..	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.81	757.1	79	...	NE	1	c
Pelew,	,,	...	..	...	...	...	...	...	,,	29.79	756.7	79	...	E	1	c
Lahuan,	14	29.95	760.7	81	6	E	...	bc	6	29.90	759.4	72	1	SE	...	c

November 25*d.* 10*h.* 34*m.*—The anticyclone is central to the north of Wladivostock moving east. Another is forming over S.E. Mongolia.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.77 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, ...	N.E. or variable winds, moderate to light; fine to cloudy.
B.—Turnabout to Hong Kong, ...	
C.—Hong Kong to Gap Rock, ...	N.E. winds, moderate; fine generally.
D.—Hong Kong to Hainan Straits, ...	
E.—North China Sea, ...	N.E. winds, moderate to fresh; generally cloudy, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th November, 1931.									26th November, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	30.17	766.2	25	...	NNE	3	0		6	30.42	772.6	16	...	N	5	b	
Nemuro,	11	30.08	764.0	...	...	...	0	...		5	29.84	758.0	...	...	NW	2	...	
Hokodate,	"	30.06	763.5	...	...	...	...	...		"	29.56	761.0	...	...	NNW	2	...	
Tokio,	"	30.12	765.0	...	...	NNE	1	...		"	30.00	762.0	..	...	...	0	...	
Kochi,	"	30.12	765.0	...	...	...	0	...		"	30.10	764.5	...	...	WSW	1	...	
Nagasaki,	"	30.14	765.5	...	...	ESE	1	...		"	30.12	765.0	...	...	ESE	1	...	
Kagoshima,	"	30.12	765.0	...	...	ESE	1	...		"	30.10	764.5	...	...	NW	1	...	
Oshima,	"	30.10	764.5	...	...	...	0	...		"	30.04	763.0	...	...	SSE	1	...	
Naha,	"	30.04	763.0	...	...	ENE	3	...		"	30.06	763.5	...	...	NE	1	...	
Ishigakijima,	"	30.04	763.0	...	...	ESE	2	...		"	30.04	763.0	...	...	SSE	1	...	
Bonin Island,	"	30.10	764.5	...	...	NE	1	...		"	30.14	765.5	...	...	...	0	...	
Chefoo,	15	30.25	768.3	40	...	N	6	r		6	30.44	773.2	36	...	N	7	o	
Shanghai,	14	30.08	764.0	72	8	ESE	2	b		"	30.26	768.6	56	4	N	2	o	
Gutzlaff,	"	30.13	765.3	64	...	SE	1	b		"	30.26	768.6	60	...	NNE	4	o	
Wenchow,	"	...	...	...	...		...	...		6	...	...	...	...	...	...	...	
Foochow,	"	30.00	762.0	67	6	NE	2	c		7	30.12	765.0	65	8	E	2	b	
Amoy,	"	30.03	762.7	74	8	SSE	6	b		6	30.19	766.8	65	4	SSE	4	o	
Swatow,	"	...	...	...	...	...	...	...		"	...	..	...	...	...	...	...	
Taihoku,	11	30.02	762.4	79	...	SE	2	o		5	30.06	763.4	68	...	...	o	o	
Taichu,	"	30.03	762.8	81	...	...	o	bc		"	30.05	763.2	68	...	...	o	o	
Tainan,	"	30.01	762.3	81	...	N	2	bc		"	30.01	762.3	67	...	...	o	o	
Koshun,	"	30.00	762.1	77	...	NE	2	o		"	29.99	761.8	68	...	...	o	o	
Pescadores,	"	30.03	762.8	76	...	NNE	2	c		"	30.02	762.6	70	...	NNE	4	o	
Hong Kong,	14	29.97	761.2	72	7	E	4	b		6	30.02	762.5	68	7	...	o	b	
Gap Rock,	"	29.98	761.5	73	7	ENE	4	b		"	30.01	762.2	72	7	NE	4	b	
Macao,	"	29.95	760.8	77	8	SE	2	b		"	30.00	761.9	65	4	NNE	2	f	
Hoihow,	"	...	..	...	...	...	...	...		"	...	...	...	...	...	...	...	
Pratas Island,	"	29.93	760.5	77	8	NE	6	c		6	29.98	761.5	74	8	NE	4	bc	
Phulien,	15	29.93	760.1	79	8	SE	6	b		7	30.00	762.0	70	8	ENE	4	c	
Tourane,	"	29.91	759.6	76	8	ESE	2	b		"	29.95	760.6	70	6	ESE	2	c	
Cape St. James,	"	29.87	758.8	81	8	SE	2	b		"	29.89	759.3	76	6	E	4	bc	
Basco,	14	29.89	759.3	83	8	ESE	4	bc		6	29.95	760.6	76	6	...	o	o	
Aparri,	"	29.88	758.9	79	6	NE	2	o		"	29.92	760.0	72	6	...	o	o	
Tuguegarao,	"	29.83	757.6	...	1	...	o	o		"	29.91	759.8	72	1	...	o	o	
Vigan,	"	29.81	757.2	83	8	W	2	b		"	29.86	758.3	72	8	...	o	o	
Manila,	"	29.82	757.4	83	8	NE	2	o		"	29.86	758.5	74	6	...	o	bc	
Legaspi,	"	29.79	756.6	91	8	ENE	2	b		"	29.82	757.4	79	6	NE	2	bc	
Calbayog,	"	29.79	756.6	86	8	SW	4	bc		"	29.85	758.2	72	8	...	o	bc	
Tacloban,	"	29.78	756.5	86	6	SE	4	bc		"	29.85	758.2	77	6	NW	2	o	
Iloilo,	"	29.74	755.4	88	8	E	2	b		"	29.80	757.0	74	6	NE	4	o	
Cebu,	"	29.76	755.8	85	8	NE	4	bc		"	29.81	757.1	77	8	NNE	2	bc	
Surigao,	...	29.77	756.1	86	8	N	4	bc		"	29.83	757.6	76	6	...	o	o	
Saipan,	11.00	...	...	...	...	...	...	...		5	29.84	757.9	76	...	E	3	c	
Guam,	12.22	29.74	755.5	...	6	NE	4	bc		4.22	...	...	..	...	...	...	...	
Yap,	11.00	...	...	...	...	...	..	...		5	29.83	757.7	81	...	...	o	b	
Pelew,	"	...	...	...	...	...	...	...		"	29.80	756.8	79	...	ESE	2	c	
Labuan,	14	29.94	760.6	85	6	SE	6	bc		6	29.89	759.3	72	1	S	...	c	

November 26*d*. 10*h*. 49*m*.—The anticyclone central over S.E. Mongolia has strengthened and spread southward.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.80 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, ...	N.E. winds, fresh; fine to cloudy, local rain.
B.—Turnabout to Hong Kong, ...	
C.—Hong Kong to Gap Rock, ...	N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits, ...	
E.—North China Sea, ...	

T. F. CLAXTON, Director.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th November, 1931.								27th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.46	773.6	21	...	N	5	b	6	30.46	773.7	16	...	N	3	b
Nemuro,	11	29.90	759.5	...	...	N	3	...	5	30.16	766.0	...	...	NW	1	...
Hokodate,	,,	30.02	762.5	...	...	NNW	5	...	,,	30.24	768.0	...	...	WNW	2	...
Tokio,	,,	29.88	759.0	...	...	NE	1	...	,,	30.22	767.5		...	NE	1	...
Kochi,	,,	30.00	762.0	...	...	...	0	...	,,	30.14	765.5	...	...	...	0	...
Nagasaki,	,,	30.10	764.5	...	...	W	1	...	,,	30.18	766.5	...	...	NE	1	...
Kagoshima,	,,	30.08	764.0	...	...	NW	1	...	,,	30.14	765.5	...	...	NNW	1	...
Oshima,	,,	30.08	764.0	...	...	NNE	1	...	,,	30.10	764.5	...	...	...	0	...
Naha,	,,	30.06	763.5	...	...	ENE	2	...	,,	30.10	764.5	...	...	...	0	...
Ishigakijima,	,,	30.04	763.0	...	...	SE	1	...	,,	30.04	763.0	...	...	NNE	2	...
Bonin Island,	,,	30.10	764.5	...	...	SSE	1	...	,,	30.04	763.0	...	...	ENE	1	...
Chefoo,	15	30.44	773.2	38	...	N	6	o	6	30.43	772.9	36	...	NW	4	o
Shanghai,	14	30.33	770.4	52	6	N	2	o	,,	30.39	772.0	49	4	NNW	4	o
Gutzlaff,	,,	30.30	769.6	56	...	NNE	6	o	,,	30.33	770.4	52	...	N	6	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.11	764.8	67	6	N	2	b	7	30.22	767.6	65	6	NE	2	o
Amoy,	,,	30.08	764.0	76	6	E	4	b	6	30.21	767.3	65	6	NNE	2	o
Swatow,	,,	30.01	762.2	73	...	E	3	b	,,	29.92	760.0	45	...	ENE	1	c
Taihoku,	11	30.12	765.0	72	...	SW	2	o	5	30.15	765.7	67	...	E	2	r
Taichu,	,,	30.06	763.6	77	...	N	4	b	,,	30.09	764.3	61	...	...	0	b
Tainan,	,,	30.04	763.1	81	...	N	4	b	,,	30.04	763.0	65	...	N	2	bo
Koshun,	,,	30.02	762.6	83	...	NNE	2	b	,,	30.03	762.7	72	...	NNE	2	bc
Pescadores,	,,	30.07	763.9	76	...	NNE	6	c	,,	30.06	763.6	70	...	NNE	6	o
Hong Kong,	14	29.99	761.7	74	8	E	4	b	6	30.10	764.5	68	7	E	4	c
Gap Rock,	,,	30.00	762.0	73	8	ENE	4	b	,,	30.08	764.0	72	8	ENE	5	b
Macao,	,,	29.98	761.4	81	8	ESE	2	b	,,	30.06	763.4	68	4	ESE	4	c
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.96	760.9	79	8	NE	4	c	6	30.03	762.7	74	8	NE	6	o
Phulien,	15	29.96	761.0	79	8	SE	6	b	7	30.04	763.0	68	6	ENE	4	b
Tourane,	,,	29.92	760.0	76	8	NNE	2	bc	,,	29.96	761.0	72	6	E	2	o
Cape St. James,	,,	29.85	758.3	79	6	ESE	2	b	,,	29.90	759.5	72	6	NE	4	c
Basco,	14	29.92	760.0	79	8	NE	4	bc	6	29.96	761.0	74	6	NE	4	bo
Aparri,	,,	29.90	759.4	83	6	NE	4	bo	,,	29.95	760.8	72	6	...	0	b
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.93	760.2	68	1	...	0	bc
Vigan,	,,	29.80	757.0	85	8	WNW	2	b	,,	29.86	758.5	74	8	...	0	b
Manila,	,,	29.83	757.6	83	8	...	0	o	,,	29.86	758.5	72	8	NE	2	h
Legaspi,	,,	29.80	756.8	85	8	ENE	4	o	,,	29.83	757.6	79	6	NE	2	d
Calboyog,	,,	29.77	756.1	85	8	NNE	4	o	,,	29.81	757.2	76	8	NNE	2	o
Tacloban,	,,	29.78	756.4	83	8	NE	4	o	,,	29.86	758.5	77	6	NW	2	c
Iloilo,	,,	29.73	755.2	86	8	NE	4	o	,,	29.79	756.7	77	4	NE	4	z
Cebu,	,,	29.75	755.6	85	8	ENE	2	o	,,	29.80	757.0	77	8	N	2	o
Surigao,	...	29.76	755.9	85	8	ENE	2	o	,,	29.81	757.1	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.82	757.4	76	...	N	3	c
Guam,	12.22	29.77	756.1	...	6	E	2	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.82	757.5	78	...	NNE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.82	757.5	78	...	E	1	c
Labuan,	11	29.94	760.4	85	6	SE	4	bc	6	29.90	759.4	74	1	NE	4	b

November 27*d.* 10*h.* 42*m* — The anticyclone appears to be central to the N.W. of Pekin, nearly stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.83 inches.

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

District.	Forecast.
A.—*Shanghai to Turnabout*, ...	N.E. winds, fresh; generally cloudy, local rain.
B.—Turnabout to Hong Kong, ...	
C.—Hong Kong to Gap Rock, ...	N.E. winds, fresh; fine to cloudy.
D.—Hong Kong to Hainan Straits, ...	
E.—North China Sea, ...	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th November, 1931.								28th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.41	772.3	25	...	NNE	3	c	6	30.37	771.3	16	...	N	2	b
Nemuro,	11	30.16	766.0	...	...	NW	3	...	5	30.16	766.0	...	...	...	...	...
Hakodate,	,,	30.24	768.0	...	...	WNW	3	...	,,	30.18	766.5	...	...	NE	1	...
Tokio,	,,	30.22	767.5	...	...	NNE	1	...	,,	30.20	767.0	...	...	N	1	...
Kochi,	,,	30.14	765.5	...	...	...	0	...	,,	30.08	764.0	...	...	...	0	...
Nagasaki,	,,	30.18	766.5	...	...	NE	2	...	,,	30.08	764.0	...	...	NE	1	...
Kagoshima,	,,	30.12	765.0	...	...	E	1	...	,,	30.06	763.5	...	...	NNW	1	...
Oshima,	,,	30.12	765.0	...	...	N	1	...	,,	30.06	763.5	...	...	...	0	...
Naha,	,,	30.10	764.5	...	...	N	2	...	,,	30.08	764.0	...	...	NNE	1	...
Ishigakijima,	,,	30.12	765.0	...	...	NE	3	...	,,	30.12	765.0	...	...	NNE	1	...
Bonin Island,	,,	30.02	762.5	...	...	SE	1	...	,,	30.02	762.5	...	...	...	0	...
Chefoo,	15	30.36	771.1	40	...	NNW	4	o	6	30.39	771.9	38	...	NNE	6	o
Shanghai,	14	30.35	770.9	50	6	NW	2	o	,,	30.43	772.9	43	6	NW	4	o
Gutzlaff,	,,	30.36	771.1	54	...	N	4	o	,,	30.41	772.4	46	...	NW	6	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.17	766.3	71	6	NE	2	b	7	30.24	768.1	64	6	NE	2	o
Amoy,	,,	30.11	764.8	75	8	...	0	b	6	30.17	766.3	65	4	E	4	c
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.18	766.7	72	...	E	4	o	5	30.18	766.6	65	...	ESE	2	o
Taichu,	,,	30.09	764.3	79	...	NNW	2	b	,,	30.13	765.3	65	...	...	0	o
Tainan,	,,	30.07	763.8	81	...	N	2	b	,,	30.08	764.0	65	...	N	2	o
Koshun,	,,	30.04	763.0	79	...	NE	6	c	,,	30.06	763.6	70	...	N	2	bc
Pescadores,	,,	30.11	764.8	76	...	N	6	o	,,	30.12	764.9	68	...	NNE	6	o
Hong Kong,	14	30.07	763.8	72	8	E	4	b	6	30.17	766.3	64	7	NNW	2	b
Gap Rock,	,,	30.06	763.5	72	7	ENE	5	b	,,	30.15	765.8	71	8	NNE	4	o
Macao,	,,	30.05	763.2	76	6	SE	2	b	,,	30.14	765.5	61	4	N	2	o
Hoilow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.01	762.3	77	8	NE	6	bc	6	30.08	764.0	72	8	NNE	8	b
Phulien,	15	30.02	762.4	81	8	ESE	3	b	7	30.15	765.8	68	6	ENE	6	c
Tourane,	,,	29.96	760.9	74	8	ENE	4	c	,,	30.06	763.5	72	5	NNW	2	d
Cape St. James,	,,	29.84	758.0	85	8	SSW	2	bc	,,	29.90	759.4	72	7	NNE	2	c
Iloilo,	14	29.94	760.4	77	6	NE	4	o	6	29.97	761.3	76	6	NNE	4	o
Aparri,	,,	29.92	760.0	83	6	NE	4	b	,,	29.95	760.6	76	6	N	2	d
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.93	760.2	72	1	...	0	bc
Vigan,	,,	...	...	...	...	...	...	...	,,	29.86	758.4	72	8	...	0	o
Manila,	,,	29.84	757.9	83	8	NE	4	bc	,,	29.86	758.3	74	6	ENE	2	d
Legaspi,	,,	29.78	756.4	85	6	NE	4	o	,,	29.84	758.0	76	6	...	0	o
Calbayog,	,,	...	...	...	...	...	...	...	,,	29.86	758.3	74	8	NNE	2	b
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.85	758.2	77	6	NNW	2	bc
Dollo,	,,	29.74	755.3	86	6	NE	4	o	,,	29.80	757.0	76	4	NE	2	o
Cebu,	,,	...	...	...	...	...	...	...	,,	29.82	757.4	77	8	NNW	2	b
Surigao,	...	29.76	755.8	85	8	NE	2	o	,,	29.83	757.6	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.84	757.9	77	...	ENE	2	b
Guam,	12.22	29.76	755.8	...	6	NE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.83	757.6	78	...	NE	2	b
Pelew,	,,	...	...	...	...	...	...	...	,,	29.82	757.4	77	...	...	0	bc
Labuan,	14	29.94	760.4	86	6	NW	6	bc	6	29.90	759.4	72	1	SW	...	o

November 28*d.* 10*h.* 30*m* — A V-shaped depression has formed between the Bonins and the Loochoos.

The northern portion of the anticyclone has moved eastward, leaving a separate anticyclone over China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.56 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Northerly winds, fresh; generally cloudy.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	Northerly winds, fresh; fine generally.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, strong; fine to cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th November, 1931.									29th November, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	30.32	770.0	27	...	NE	3	b		6	30.28	769.0	18	...	...	0	0	
Nomuro,	11	30.10	764.5	...	...	SSW	1	...		5	30.04	763.0	...	...	NNW	1	...	
Hokodate,	,,	30.08	764.0	...	...	N	1	...		,,	30.16	766.0	...	...	NW	2	...	
Tokio,	,,	30.10	764.2	...	...	NNW	1	...		,,	30.12	765.0	..	...	...	0	...	
Kochi,	,,	29.98	761.5	...	...	...	0	...		,,	30.12	765.0	...	...	WSW	1	...	
Nagasaki,	,,	30.08	764.0	...	...	N	1	...		,,	30.18	766.5	...	...	NNW	1	...	
Kagoshima,	,,	30.04	763.0	...	...	...	0	...		,,	30.18	766.5	...	...	...	...	...	
Oshima,	,,	30.08	764.0	...	...	NNE	2	...		,,	30.14	765.5	...	...	N	2	...	
Naha,	,,	30.12	765.0	...	...	NNW	5	...		,,	30.14	765.5	...	...	N	3	...	
Ishigakijima,	,,	30.16	766.0	...	...	NNE	2	...		,,	30.16	766.0	...	...	NNE	1	...	
Bonin Island,	,,	29.98	761.5	...	...	SSW	1	...		,,	29.98	761.5	...	...	W	1	...	
Chefoo,	15	30.40	772.1	40	...	NNW	7	o		6	30.25	768.3	32	...	SW	1	b	
Shanghai,	14	30.44	773.2	49	8	NW	4	bc		,,	30.40	772.1	35	6	NW	2	b	
Gutzlaff,	,,	30.41	772.4	48	...	NNW	6	o		,,	30.42	772.6	42	...	NW	4	b	
Wenchow,	,,	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Foochow,	,,	30.22	767.6	64	8	NE	4	o		7	30.29	769.3	60	8	NE	4	o	
Amoy,	,,	30.17	766.3	72	6	NE	4	bc		6	...	...	...	...	...	...	...	
Swatow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Taihoku,	11	30.23	767.9	68	...	E	2	o		5	30.24	768.1	61	...	E	2	o	
Taichu,	,,	30.13	765.3	76	...	N	4	b		,,	30.11	764.8	59	...	...	0	b	
Tainan,	,,	30.10	764.6	77	...	N	4	b		,,	30.11	764.8	58	...	N	4	b	
Koshun,	,,	30.09	764.2	77	...	NNE	4	bc		,,	30.06	763.6	70	...	NE	6	bc	
Pescadores,	,,	30.15	765.8	74	...	NNE	6	b		,,	30.14	765.5	65	...	NNE	6	o	
Hong Kong,	14	30.14	765.5	71	7	NNE	3	b		6	30.18	766.6	57	8	N	3	b	
Gap Rock,	,,	30.15	765.7	70	8	NNW	4	b		,,	30.17	766.3	70	8	N	4	c	
Macao,	,,	30.12	765.1	70	6	NNE	4	c		,,	30.16	766.1	54	4	N	4	o	
Hoihow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Pratas Island,	,,	30.07	763.7	74	8	NNE	6	c		6	30.06	763.6	72	6	NNE	6	o	
Phulien,	15	30.15	765.7	74	8	ENE	4	o		7	30.19	766.8	71	7	ENE	5	z	
Tourane,	,,	30.04	763.0	74	8	NE	4	o		,,	30.06	763.5	72	7	NE	4	o	
Cape St. James,	,,	29.83	757.7	81	8	ENE	6	bc		,,	29.86	758.3	73	6	N	2	o	
Basco,	14	29.95	760.7	77	8	NE	4	o		6	30.02	762.6	72	6	NE	4	b	
Aparri,	,,	29.91	759.7	74	6	NE	4	p		,,	29.94	760.4	76	6	NE	6	r	
Tuguegarao,	,,	...	...	...	...	...	...	...		,,	29.95	760.6	72	1	...	0	o	
Vigan,	,,	...	...	...	...	...	...	...		,,	29.86	758.5	74	8	...	0	b	
Manila,	,,	29.83	757.6	86	8	WSW	2	bc		,,	29.88	758.8	72	4	...	0	bc	
Legaspi,	,,	29.80	757.0	91	8	ENE	2	bc		,,	29.85	758.2	81	8	ENE	2	bc	
Calbayog,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Tacloban,	,,	29.78	756.3	88	8	S	4	b		,,	29.85	758.2	79	6	NW	2	b	
Iloilo,	,,	...	...	...	...	...	...	...		,,	29.81	757.1	77	4	N	4	o	
Cebu,	,,	...	...	...	...	...	...	...		,,	29.82	757.4	79	1	N	2	bc	
Surigao,	,,	29.78	756.3	86	8	E	4	bc		,,	29.83	757.6	77	6	...	0	o	
Saipan,	11.00	...	...	...	...	...	...	...		5	29.87	758.7	76	...	SE	3	c	
Guam,	12.22	29.76	755.9	...	6	NE	2	p		4.22	29.83	757.7	..	6	...	0	bc	
Yap,	11.00	...	...	...	...	...	...	...		5	29.82	757.5	77	...	NE	2	c	
Pelew,	,,	...	...	...	...	...	...	...		,,	29.82	757.3	78	...	NNE	2	b	
Labuan,	14	29.94	760.4	81	6	NW	8	bc		6	29.90	759.4	72	1	SE	8	o	

November 29*d.* 10*h.* 55*m.*—The anticyclone is now central over the lower Yangtze Valley. The V-shaped depression has moved to the east of Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.89 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Northerly winds, moderate; fine generally.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; generally cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th November, 1931.								30th November, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.24	768.0	30	...	...	0	0	6	30.06	763.6	27	...	...	0	0
Nemuro,	11	30.12	765.0	...	...	NNW	2	...	5	30.20	767.0	...	...	...	...	...
Hakodate,	,,	30.20	767.0	...	...	N	1	...	,,	30.10	764.5	...	...	NNE	1	...
Tokio,	,,	30.16	766.0	...	...	NE	1	...	,,	30.24	768.0		...	...	0	...
Kochi,	,,	30.14	765.5	...	...	SW	1	...	,,	30.22	767.5	...	...	...	...	...
Nagasaki,	,,	30.22	767.5	...	...	N	1	...	,,	30.30	769.5	...	...	N	1	...
Kagoshima,	,,	30.18	766.5	...	...	NW	1	...	,,	30.24	768.0	...	...	...	0	...
Oshima,	,,	30.18	766.5	...	...	N	2	...	,,	30.26	768.5	...	...	NNW	1	...
Naha,	,,	30.20	767.0	...	...	N	2	...	,,	30.24	768.0	...	...	NE	1	...
Ishigakijima,	,,	30.24	768.0	...	...	NNE	2	...	,,	30.22	767.5	...	...	ENE	1	...
Bonin Island,	,,	30.00	762.0	...	...	W	1	...	,,	30.08	764.0	...	...	W	1	...
Chefoo,	15	30.18	766.6	47	...	SW	2	b	6	30.19	766.8	34	...	SSW	1	b
Shanghai,	14	30.39	771.8	63	8	W	2	b	,,	30.34	770.6	38	4	...	0	b
Gutzlaff,	,,	30.40	772.1	50	...	WNW	1	b	,,	30.34	770.6	48	...	SW	2	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.24	768.1	60	8	E	2	b	7	30.25	768.3	56	8	NNW	2	b
Amoy,	,,	30.22	767.6	68	6	ENE	4	b	6	30.22	767.6	60	6	N	2	b
Swatow,	,,	...	...	...	...	...	...	...	,,	30.04	763.0	55	...	NE	1	c
Taihoku,	11	30.26	768.5	68	...	E	4	bc	5	30.19	766.7	74	...	E	4	b
Taichu,	,,	30.17	766.4	74	...	N	2	b	,,	30.15	765.7	56	...	...	0	b
Tainan,	,,	30.16	766.0	74	...	N	4	d	,,	30.12	765.0	59	...	...	0	b
Koshun,	,,	30.11	764.9	72	...	NE	6	o	,,	30.10	764.6	72	...	ENE	4	o
Pescadores,	,,	30.18	766.6	68	...	NNE	6	o	,,	30.12	765.1	68	...	NNE	4	b
Hong Kong,	14	30.14	765.5	69	8	NE	1	b	6	30.16	766.0	63	8	NE	3	bc
Gap Rock,	,,	30.15	765.8	70	8	ENE	4	b	,,	30.13	765.3	69	8	ENE	4	o
Macao,	,,	30.13	765.4	67	8	NE	4	b	,,	30.12	765.0	59	4	N	2	o
Hoihow,	,,	30.18	766.6	68	...	ENE	4	c	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.07	763.7	72	8	NE	6	o	6	30.08	763.9	70	8	NE	6	o
Phulien,	15	30.13	765.3	76	8	...	0	b	7	30.16	766.1	63	6	NE	4	o
Tourane,	,,	30.02	762.6	77	8	NNE	4	o	,,	30.01	762.3	68	1	NNW	6	o
Cape St. James,	,,	29.82	757.4	79	6	NE	2	o	,,	29.83	758.8	72	6	E	2	o
Basco,	14	30.03	762.7	74	6	NE	6	d	6	30.06	763.6	72	6	NE	4	o
Aparri,	,,	29.97	761.2	76	4	NE	4	d	,,	29.90	761.8	74	4	ENE	2	r
Tuguegarao,	,,	29.93	760.2	74	1	...	0	d	,,	29.99	761.6	70	1	...	0	d
Vigan,	,,	29.83	757.8	86	8	NNW	4	o	,,	29.88	758.8	74	8	...	0	b
Manila,	,,	29.85	758.3	83	8	NNE	2	o	,,	29.90	759.4	74	6	...	0	b
Legaspi,	,,	29.83	757.6	88	8	NE	4	l	,,	29.87	758.6	81	6	ENE	4	b
Calbayog,	,,	29.82	757.3	88	8	ENE	4	o	,,	29.87	758.6	76	8	N	2	c
Tacloban,	,,	29.81	757.1	88	8	SE	4	c	,,	29.85	758.2	79	6	N	2	c
Iloilo,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	76	4	NE	4	o
Cebu,	,,	29.78	756.5	88	8	NE	2	b	,,	29.81	757.2	79	8	N	4	o
Surigao,	...	29.78	756.5	83	8	ESE	2	o	,,	29.82	757.3	79	6	ENE	6	d
Saipan,	11.00	...	...	...	...	...	...	...	5	29.87	758.7	78	...	E	4	bc
Guam,	12.22	29.81	757.2	...	6	NE	2	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.82	757.4	81	...	ENE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.78	756.3	77	...	ESE	1	c
Lalunan,	14	29.94	760.6	81	6	NW	8	c	6	29.90	759.4	67	...	S	...	o

November 30*d.* 10*h.* 19*m.*—The anticyclone is central near Shanghai, moving East.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.92 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, fine generally, local fog in morning.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine generally.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine generally.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine generally.
E.—North China Sea,	N.E. winds, fresh; fine to cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

DECEMBER,

1931.

CONTAINING DETAILED RESULTS OF OBSERVATIONS MADE AT THE ROYAL OBSERVATORY, HONG KONG, AND THE DAILY WEATHER REPORTS FROM VARIOUS STATIONS IN THE FAR EAST, TOGETHER WITH MEAN MONTHLY AND ANNUAL VALUES OF THE PRINCIPAL METEOROLOGICAL ELEMENTS AT HONG KONG, TYPHOON TRACKS, AND RESULTS OF MAGNETIC OBSERVATIONS MADE IN THE YEAR 1931.

PREPARED UNDER THE DIRECTION OF

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

DIRECTOR.

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ROYAL OBSERVATORY, HONG KONG.

MONTHLY METEOROLOGICAL BULLETIN.

DECEMBER, 1931.

INTRODUCTION.

In this Bulletin an annual summary of the Hong Kong Observations for the year 1931 is given in Tables XI to XVIII, 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. Also five-day means of the principal meteorological elements for the year 1931 and the period 1884-1928.

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 19 typhoons which occurred in the Far East during the year 1931 are shown on a chart following the five-day means.

The results of magnetic observations made in the year 1931 are given at the end of the Bulletin.

T. F. CLAXTON.

ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

METEOROLOGICAL OBSERVATIONS.

DECEMBER,

1931.

TABLE I.—BAROMETRIC PRESSURE at every HOUR of the DAY, at 109 feet above MEAN SEA LEVEL, in the MONTH of DECEMBER, 1931.

Days of the Month.	Hours, Hong Kong 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	30·080	30·074	30·060	30·054	30·042	30·057	30·079	30·102	30·115	30·119	30·109	30·086	1
2	30·062	30·050	30·039	30·024	30·026	30·033	30·053	30·075	30·073	30·080	30·064	30·034	2
3	30·033	30·020	30·020	30·008	30·006	30·026	30·034	30·061	30·077	30·073	30·063	30·037	3
4	30·038	30·035	30·031	30·034	30·040	30·054	30·072	30·083	30·090	30·090	30·079	30·059	4
5	30·060	30·052	30·036	30·035	30·043	30·057	30·068	30·090	30·104	30·106	30·092	30·073	5
6	30·044	30·024	30·012	30·006	30·006	30·016	30·020	30·036	30·036	30·040	30·032	29·997	6
7	29·950	29·933	29·923	29·917	29·907	29·923	29·932	29·946	29·957	29·961	29·950	29·924	7
8	29·877	29·857	29·842	29·839	29·821	29·829	29·841	29·857	29·869	29·875	29·861	29·839	8
9	29·771	29·761	29·719	29·726	29·735	29·752	29·784	29·838	29·870	29·894	29·894	29·884	9
10	29·906	29·884	29·876	29·883	29·873	29·889	29·908	29·924	29·938	29·940	29·932	29·906	10
11	29·869	29·859	29·851	29·845	29·843	29·858	29·869	29·889	29·902	29·906	29·900	29·875	11
12	29·891	29·888	29·888	29·886	29·902	29·922	29·942	29·974	30·002	30·017	30·013	30·007	12
13	30·225	30·227	30·231	30·233	30·239	30·264	30·275	30·299	30·294	30·304	30·289	30·267	13
14	30·151	30·142	30·135	30·128	30·123	30·119	30·112	30·126	30·133	30·145	30·136	30·103	14
15	30·017	30·024	30·022	30·029	30·040	30·049	30·078	30·088	30·114	30·124	30·105	30·086	15
16	30·148	30·156	30·155	30·161	30·169	30·188	30·204	30·236	30·257	30·256	30·248	30·222	16
17	30·192	30·178	30·164	30·161	30·164	30·164	30·171	30·186	30·206	30·198	30·191	30·167	17
18	30·120	30·110	30·105	30·098	30·098	30·095	30·104	30·134	30·164	30·170	30·153	30·126	18
19	30·146	30·141	30·133	30·129	30·133	30·143	30·141	30·165	30·174	30·177	30·167	30·145	19
20	30·135	30·129	30·127	30·134	30·142	30·156	30·167	30·181	30·198	30·203	30·194	30·166	20
21	30·155	30·149	30·143	30·152	30·166	30·184	30·198	30·216	30·228	30·228	30·214	30·181	21
22	30·189	30·187	30·183	30·185	30·189	30·199	30·217	30·238	30·245	30·242	30·222	30·195	22
23	30·167	30·157	30·163	30·165	30·167	30·180	30·189	30·207	30·228	30·233	30·226	30·196	23
24	30·165	30·159	30·147	30·147	30·145	30·153	30·153	30·167	30·185	30·192	30·182	30·152	24
25	30·138	30·132	30·132	30·120	30·117	30·135	30·146	30·155	30·173	30·178	30·167	30·146	25
26	30·055	30·048	30·032	30·034	30·038	30·041	30·040	30·054	30·064	30·085	30·077	30·042	26
27	29·988	29·980	29·956	29·949	29·944	29·948	29·955	29·966	29·978	29·990	29·978	29·953	27
28	29·948	29·939	29·937	29·934	29·926	29·928	29·944	29·964	29·984	29·990	29·978	29·956	28
29	29·967	29·961	29·963	29·961	29·962	29·962	29·971	30·000	30·033	30·047	30·042	30·032	29
30	30·070	30·076	30·073	30·073	30·079	30·092	30·113	30·134	30·155	30·164	30·156	30·140	30
31	30·165	30·159	30·157	30·156	30·168	30·178	30·175	30·194	30·215	30·221	30·217	30·191	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	30·051	30·024	30·020	30·018	30·022	30·021	30·037	30·047	30·059	30·067	30·071	30·062	1
2	29·991	29·968	29·964	29·970	29·974	29·986	30·005	30·021	30·031	30·037	30·039	30·032	2
3	30·013	29·977	29·965	29·968	29·980	29·990	30·021	30·029	30·037	30·029	30·029	30·025	3
4	30·021	29·991	29·982	29·986	30·007	30·019	30·034	30·058	30·077	30·081	30·080	30·070	4
5	30·047	30·016	30·009	30·007	30·004	30·018	30·033	30·056	30·071	30·076	30·075	30·060	5
6	29·979	29·948	29·932	29·936	29·934	29·944	29·960	29·962	29·966	29·970	29·973	29·962	6
7	29·900	29·872	29·862	29·865	29·857	29·873	29·879	29·899	29·905	29·909	29·903	29·891	7
8	29·781	29·759	29·765	29·755	29·773	29·773	29·771	29·793	29·791	29·793	29·793	29·780	8
9	29·871	29·856	29·858	29·862	29·872	29·878	29·903	29·923	29·933	29·927	29·915	29·911	9
10	29·874	29·852	29·851	29·840	29·854	29·862	29·872	29·876	29·890	29·888	29·880	29·871	10
11	29·848	29·821	29·821	29·821	29·826	29·839	29·849	29·859	29·869	29·878	29·885	29·884	11
12	29·995	29·995	30·006	30·034	30·070	30·112	30·157	30·198	30·216	30·223	30·222	30·221	12
13	30·230	30·203	30·188	30·187	30·196	30·209	30·210	30·192	30·187	30·185	30·174	30·151	13
14	30·039	30·016	29·987	29·989	29·986	29·980	29·987	30·003	30·009	30·012	30·014	30·014	14
15	30·060	30·038	30·036	30·036	30·046	30·072	30·095	30·107	30·125	30·136	30·144	30·147	15
16	30·191	30·160	30·149	30·151	30·163	30·176	30·190	30·199	30·203	30·208	30·207	30·201	16
17	30·135	30·103	30·091	30·085	30·093	30·107	30·122	30·129	30·139	30·142	30·126	30·118	17
18	30·091	30·052	30·050	30·056	30·064	30·090	30·105	30·118	30·148	30·158	30·146	30·138	18
19	30·112	30·090	30·086	30·082	30·087	30·101	30·109	30·120	30·130	30·138	30·142	30·138	19
20	30·130	30·100	30·088	30·082	30·090	30·098	30·121	30·145	30·157	30·160	30·164	30·163	20
21	30·145	30·128	30·121	30·112	30·129	30·152	30·171	30·183	30·195	30·194	30·192	30·191	21
22	30·167	30·131	30·115	30·109	30·118	30·134	30·149	30·168	30·179	30·185	30·186	30·178	22
23	30·160	30·133	30·120	30·122	30·139	30·140	30·150	30·157	30·165	30·172	30·174	30·172	23
24	30·128	30·096	30·082	30·076	30·079	30·092	30·103	30·115	30·123	30·129	30·135	30·129	24
25	30·116	30·081	30·073	30·068	30·072	30·080	30·079	30·085	30·087	30·087	30·078	30·062	25
26	30·004	29·983	29·964	29·949	29·954	29·958	29·966	29·962	29·964	29·980	29·988	29·985	26
27	29·926	29·900	29·881	29·876	29·886	29·896	29·904	29·921	29·941	29·944	29·944	29·944	27
28	29·933	29·917	29·899	29·896	29·910	29·920	29·933	29·947	29·967	29·971	29·971	29·969	28
29	30·001	29·976	29·964	29·968	29·991	30·018	30·032	30·042	30·053	30·063	30·081	30·070	29
30	30·120	30·084	30·077	30·088	30·098	30·116	30·126	30·141	30·160	30·170	30·165	30·171	30
31	30·154	30·123	30·107	30·108	30·105	30·131	30·149	30·167	30·181	30·189	30·191	30·171	31

TABLE II.—TEMPERATURE of the AIR at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of DECEMBER, 1931.

Days of the Month.	Hours, Hong Kong Standard Time. 1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	66·7	66·7	66·5	65·8	66·2	66·1	66·2	68·5	69·6	72·0	71·8	72·7	1
2	67·7	67·9	68·0	68·5	68·7	68·6	68·5	69·6	71·3	72·6	73·6	73·6	2
3	68·7	68·4	68·1	67·9	67·7	67·6	67·4	67·8	68·8	71·2	72·6	72·7	3
4	68·4	68·2	68·1	67·5	67·8	68·0	65·9	66·7	69·0	71·7	72·7	73·5	4
5	67·7	67·4	67·0	66·7	66·3	66·1	66·6	65·7	67·2	68·3	68·0	68·7	5
6	67·5	67·7	66·9	68·0	68·1	66·7	66·7	67·0	68·3	69·6	69·0	70·7	6
7	70·4	70·0	69·2	69·0	69·3	68·8	69·2	69·5	70·9	70·8	71·4	71·8	7
8	69·5	69·6	69·5	69·1	69·4	69·6	69·8	69·9	69·9	69·7	69·7	70·0	8
9	70·7	70·8	71·5	70·6	68·5	68·8	67·2	66·4	65·6	65·7	66·6	66·7	9
10	66·5	66·4	65·7	66·4	65·7	65·9	66·7	66·9	67·0	66·1	67·8	69·0	10
11	65·7	65·7	66·1	65·7	66·0	66·2	66·4	66·7	67·7	68·1	67·6	68·0	11
12	68·7	68·7	68·7	68·8	69·0	68·7	68·7	69·7	69·7	69·7	71·5	71·9	12
13	46·8	45·7	45·7	44·1	43·7	42·0	41·7	43·5	44·7	47·5	49·5	50·7	13
14	48·7	48·5	48·6	49·5	49·2	49·0	49·2	50·3	53·5	54·5	55·9	57·2	14
15	59·4	58·8	59·1	59·5	59·6	59·3	59·7	60·7	61·7	62·8	64·9	66·6	15
16	59·2	58·7	58·1	57·7	57·2	55·8	55·4	54·9	57·0	57·7	60·8	62·0	16
17	55·8	55·8	55·6	57·3	55·9	55·7	55·9	57·1	57·7	58·8	60·0	61·1	17
18	61·7	61·7	61·8	62·0	61·6	62·1	61·9	63·1	63·8	64·7	64·8	67·0	18
19	64·6	64·7	64·7	63·8	63·8	63·7	63·2	65·0	68·2	70·3	72·7	74·7	19
20	61·7	61·7	61·7	60·7	59·7	60·7	60·2	60·4	63·0	64·1	64·5	64·7	20
21	62·9	62·7	62·5	62·0	61·5	61·6	61·4	61·4	63·4	64·6	65·4	65·9	21
22	62·8	62·7	62·7	62·6	62·4	61·2	60·9	61·6	63·6	64·9	66·1	66·0	22
23	62·9	62·8	61·6	61·1	60·6	59·1	58·8	61·9	64·2	65·4	65·5	67·6	23
24	57·3	56·2	55·9	55·9	55·1	53·7	53·2	55·9	58·8	61·7	63·1	64·2	24
25	55·8	54·7	54·6	54·6	54·8	55·4	55·4	55·7	60·7	61·0	62·0	62·7	25
26	59·7	59·5	58·7	58·0	56·7	56·2	57·0	56·5	57·0	57·5	58·7	59·5	26
27	60·2	60·5	60·7	60·5	60·6	60·7	59·8	61·1	64·7	66·8	67·4	68·9	27
28	63·9	64·1	63·9	63·8	63·7	64·4	65·3	65·6	65·6	64·6	63·3	63·3	28
29	63·6	63·4	63·3	62·8	62·7	62·7	62·8	62·8	63·5	63·9	64·5	64·6	29
30	56·1	55·9	55·1	54·3	53·7	53·7	53·3	52·9	54·0	55·1	56·6	57·8	30
31	50·4	49·6	49·0	49·1	48·7	48·8	48·6	48·7	49·6	51·3	53·1	54·7	31

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

TABLE III.—TEMPERATURE of EVAPORATION at every HOUR of the DAY, at 108 feet above MEAN SEA LEVEL, in the MONTH of DECEMBER, 1931.

Hours. Hong Kong Standard Time.

Days of the Month.	1	2	3	4	5	6	7	8	9	10	11	Noon.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	62·8	62·5	62·6	62·4	61·8	61·0	61·1	61·9	62·1	63·1	62·9	63·9	1
2	63·6	63·3	63·4	63·0	62·8	62·5	62·8	63·4	64·1	65·0	65·1	64·8	2
3	64·6	64·3	64·0	63·9	63·7	63·6	63·1	63·8	64·6	65·7	65·5	65·6	3
4	64·6	64·4	64·1	63·8	63·8	63·8	61·9	61·8	63·0	63·4	63·7	64·0	4
5	62·8	62·4	62·0	62·1	61·9	61·5	60·5	60·0	61·2	61·8	61·6	61·9	5
6	62·5	62·5	62·8	63·0	62·8	62·6	62·8	63·0	63·5	63·9	63·5	64·6	6
7	66·0	66·0	66·8	66·0	65·8	66·1	66·2	66·3	66·7	66·8	66·9	66·9	7
8	66·8	66·7	66·7	66·6	66·7	66·8	66·9	66·9	67·0	67·0	67·1	67·4	8
9	69·7	69·8	70·6	70·0	66·1	66·0	64·1	63·3	63·0	62·7	63·0	63·3	9
10	63·5	63·3	62·6	62·8	62·6	62·7	62·7	63·1	64·0	63·6	63·8	64·2	10
11	64·3	64·3	64·7	64·3	64·0	64·4	64·7	65·0	65·0	65·5	65·6	65·9	11
12	67·6	67·6	67·6	67·4	66·8	65·4	63·8	62·8	63·1	62·9	63·7	64·1	12
13	39·2	37·8	37·7	36·3	35·8	33·8	34·0	35·8	36·4	38·0	40·0	40·7	13
14	42·5	42·0	42·5	43·5	43·1	43·0	43·1	43·7	45·9	47·1	47·7	48·1	14
15	54·8	54·2	54·0	54·1	54·2	54·5	55·4	55·8	56·8	56·8	57·4	58·6	15
16	51·8	51·1	50·0	49·4	48·8	48·0	47·2	46·9	47·2	47·7	50·0	50·8	16
17	48·6	48·4	48·3	49·2	48·6	48·8	48·9	50·1	49·8	50·4	51·0	52·2	17
18	57·3	57·2	57·4	57·0	56·6	56·6	56·9	57·8	58·0	59·2	59·9	61·0	18
19	61·6	61·4	60·8	60·7	60·7	60·5	60·8	61·8	63·2	63·2	64·2	65·1	19
20	56·8	56·5	56·0	55·8	55·4	55·3	55·0	55·5	56·8	57·3	58·1	58·2	20
21	58·6	57·8	57·0	56·8	56·8	56·6	56·4	56·4	57·0	57·6	57·8	57·9	21
22	58·4	58·1	58·0	57·9	57·8	57·0	56·8	56·8	57·9	58·4	59·1	58·8	22
23	59·0	58·8	57·9	57·0	56·5	54·1	53·6	55·1	57·2	57·8	58·0	58·0	23
24	51·8	50·9	50·7	50·7	50·1	49·3	48·8	50·8	52·1	54·0	54·8	55·7	24
25	49·8	49·0	48·5	48·2	48·0	48·5	48·5	48·6	50·6	52·2	53·0	53·9	25
26	53·8	53·0	52·6	53·3	54·4	54·4	54·5	54·8	55·0	55·0	55·8	56·0	26
27	58·8	59·2	59·3	59·5	59·2	59·8	58·8	59·3	60·9	62·4	62·6	63·7	27
28	60·4	60·2	60·0	59·9	59·9	60·0	60·0	59·8	60·0	60·6	60·8	60·7	28
29	61·0	60·8	60·8	60·3	60·3	60·2	60·1	60·1	60·5	60·6	61·0	61·6	29
30	51·6	51·6	50·7	49·8	49·3	49·3	48·7	48·5	49·0	50·2	51·0	51·8	30
31	44·8	44·5	44·0	43·8	43·0	43·0	42·8	43·0	43·7	45·0	46·3	47·1	31

Days of the Month.	13	14	15	16	17	18	19	20	21	22	23	Midn.	Days of the Month.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	63·5	63·8	63·6	63·4	63·8	64·0	64·0	63·8	63·5	63·0	63·1	63·3	1
2	64·3	64·8	64·7	63·8	63·8	63·6	63·6	63·3	63·3	63·6	63·7	63·6	2
3	65·2	65·5	64·9	64·7	65·0	63·9	64·7	64·8	64·8	64·8	64·8	64·6	3
4	64·3	64·1	64·6	64·1	63·8	63·3	63·4	63·6	63·5	64·0	64·5	64·2	4
5	62·0	62·5	62·4	63·0	63·0	63·1	63·3	63·2	63·2	63·3	63·2	63·2	5
6	65·0	65·9	65·9	66·0	66·0	65·8	65·5	65·7	65·7	65·6	65·8	66·0	6
7	67·0	66·8	66·5	66·5	67·2	67·5	67·4	67·7	67·2	66·8	66·8	36·9	7
8	67·5	67·6	68·0	67·8	68·2	68·1	68·1	68·3	68·7	69·0	69·3	69·2	8
9	63·2	63·1	63·0	62·8	62·8	62·4	63·1	63·3	63·8	63·8	63·4	63·5	9
10	64·1	64·3	64·3	64·5	64·8	65·0	65·1	65·2	65·1	65·2	65·1	64·5	10
11	66·5	66·8	66·8	67·3	67·4	67·3	67·3	67·4	67·3	67·3	67·4	67·5	11
12	62·6	61·2	59·0	56·4	53·0	50·0	46·9	45·1	43·8	42·8	42·0	41·6	12
13	41·0	40·9	40·1	40·2	39·5	39·2	38·8	38·3	38·5	38·8	39·1	42·0	13
14	50·0	52·3	52·8	52·9	53·2	53·0	53·0	53·1	53·1	53·1	53·0	54·1	14
15	59·5	59·7	60·5	59·3	58·4	57·4	56·5	55·8	54·0	53·8	53·1	52·6	15
16	51·0	51·5	51·1	50·8	50·0	49·6	49·2	48·8	47·8	47·8	47·8	47·6	16
17	52·4	52·8	53·0	53·5	53·3	53·5	53·9	55·0	56·0	56·8	57·0	56·8	17
18	61·2	61·8	62·0	62·8	62·8	62·1	61·9	61·8	61·8	62·0	62·1	61·8	18
19	65·6	64·5	65·0	64·5	62·5	60·6	59·5	59·0	58·5	57·8	56·8	56·8	19
20	58·8	58·8	59·2	59·0	58·8	58·0	58·1	58·2	58·4	58·7	58·3	58·8	20
21	57·8	58·0	57·7	57·0	56·9	57·0	57·2	57·2	57·6	58·0	57·8	57·9	21
22	60·0	58·8	59·6	58·2	58·0	57·6	57·7	57·7	57·7	57·8	57·0	58·6	22
23	58·1	58·0	58·0	57·6	56·7	56·7	55·8	55·2	54·0	51·8	51·8	51·0	23
24	55·7	55·8	55·0	54·6	54·1	52·5	50·9	50·8	50·5	50·5	50·8	51·0	24
25	54·0	54·5	53·8	53·8	53·5	53·3	53·6	53·8	53·8	53·8	53·8	53·8	25
26	56·9	57·4	58·2	58·0	57·8	57·6	57·8	57·9	57·8	58·0	57·8	57·6	26
27	63·8	62·8	62·0	61·7	60·3	60·1	60·0	60·1	60·1	60·4	60·4	60·4	27
28	61·4	60·8	61·2	61·1	61·0	61·0	61·2	61·2	61·2	61·3	61·3	61·0	28
29	61·7	61·8	61·8	58·7	56·7	56·8	55·5	55·1	54·3	54·3	54·6	55·5	29
30	49·9	50·3	50·4	49·4	48·8	48·0	47·2	47·8	48·7	45·0	45·5	45·0	30
31	48·2	48·5	48·8	48·8	48·4	46·6	45·5	44·3	43·9	42·8	42·7	42·9	31

TABLE IV.—AMOUNT of CLOUD, (0-10), at every HOUR of the DAY, in the MONTH of DECEMBER, 1931.

(... = Clear Sky.)

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

TABLE V.—AMOUNT of SUNSHINE registered in each HOUR of the DAY, in the MONTH of DECEMBER, 1931.

(... = No Sunshine recorded.)

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

TABLE VI.—AMOUNT of RAINFALL registered in each HOUR of the DAY, in the MONTH of DECEMBER, 1931.
(d = Unregistered Drizzle. ... = No Rainfall.)

Days of the Month.	Hours, Hong Kong 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	...	...	...	...	...	d	...	...	...	...	...	...	4
5	...	...	...	d	...	...	...	...	...	...	...	...	5
6	...	...	d	...	...	...	d	d	...	...	d	...	6
7	d	d	...	...	d	d	0·005	0·005	0·005	d	d	d	7
8	d	d	d	0·115	d	d	d	d	d	d	d	d	8
9	d	0·020	1·275	2·035	0·035	0·005	d	0·010	0·090	0·010	0·010	0·010	9
10	...	...	...	d	d	d	d	...	0·010	0·050	d	...	10
11	0·005	0·010	0·010	0·010	0·020	d	d	d	d	d	d	d	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	...	...	...	...	...	...	...	d	d	d	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	...	...	...	20
21	...	...	...	...	...	d	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	d	d	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	...	...	...	d	0·010	0·020	0·015	0·030	0·005	d	...	...	26
27	0·030	d	...	...	...	d	...	...	...	...	...	...	27
28	...	...	...	...	...	...	...	...	...	d	d	...	28
29	...	...	...	...	...	...	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	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	...	...	...	...	...	...	...	...	...	...	...	...	2
3	...	...	...	...	...	...	...	...	...	...	...	...	3
4	...	...	...	...	...	...	...	...	...	...	...	d	4
5	...	...	...	...	...	...	...	...	d	d	...	...	5
6	...	...	...	...	d	d	d	...	d	...	d	d	6
7	d	d	d	d	d	d	0·010	d	d	0·010	0·010	0·040	7
8	d	d	d	d	d	d	d	d	d	d	d	d	8
9	0·040	0·020	0·010	0·005	d	d	d	0·005	d	d	...	...	9
10	...	...	...	d	0·025	0·080	0·015	0·005	d	0·020	0·020	0·010	10
11	d	0·015	0·020	0·025	0·005	d	0·005	d	d	d	d	...	11
12	...	...	...	...	...	...	...	...	...	...	...	...	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	d	d	d	d	d	0·005	14
15	...	...	...	...	...	...	...	...	...	...	...	...	15
16	...	...	...	...	...	...	...	...	...	...	...	...	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
18	...	...	...	...	...	...	...	...	...	...	...	...	18
19	...	...	...	...	...	...	...	...	...	...	...	...	19
20	...	...	...	...	...	...	...	...	...	d	...	...	20
21	...	...	...	...	...	...	...	...	...	...	...	...	21
22	...	...	...	...	...	...	...	...	...	...	...	...	22
23	...	...	...	...	...	...	...	...	...	...	...	...	23
24	...	...	...	...	...	...	...	...	...	...	...	...	24
25	...	...	...	...	...	...	...	...	...	...	...	...	25
26	d	d	...	...	...	d	0·005	0·010	0·040	0·040	0·070	0·135	26
27	...	...	...	...	...	...	...	...	...	...	...	...	27
28	...	d	...	...	...	...	...	...	...	d	...	...	28
29	d	d	...	...	d	d	...	...	...	...	...	...	29
30	...	...	...	...	...	...	...	...	...	...	...	...	30
31	...	...	...	...	...	...	...	...	...	...	...	...	31

TABLE VII.—DIRECTION and VELOCITY of the WIND at every HOUR of the DAY, at 148 feet above MEAN SEA LEVEL, in the MONTH of DECEMBER, 1931.

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

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

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

TABLE VIII.—CHARACTER and DIRECTION of MOTION of the CLOUDS at THREE-HOURLY INTERVALS, in the MONTH of DECEMBER, 1931.
(... = no clouds.)

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

TABLE IX.—DAILY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of DECEMBER, 1931.
(*British Units.*)

Days of the Month.	Mean Barometric Pressure.	Temperature. Of the Air. Highest.	Lowest.	Range.	Mean.	Of Evaporation.	Minimum 2 inches above short grass.	Mean Vapour Tension.	Mean Degree of Humidity (Saturation=100).	Mean Amount of Cloud (0-10).	Bright Sunshine. Daily Duration.	Percentage of possible amount.	Rainfall. Amount.	Duration.	Wind. Components. North.	East.	Resultant. Direction.*	Velocity.	Observed Velocity
	ins.	°	°	°	°	°	°	ins.	%	%	h	%	ins.	h.	m.p.h.	m.p.h.	°	m.p.h	m.p.h.
1	30·061	74·7	65·8	8·9	69·5	63·0	63·4	0·504	71	16	10·3	95	...	...	+ 1·3	+ 14·9	85	15·0	15·2
2	·026	74·2	67·7	6·5	70·0	63·7	66·0	·518	71	14	10·2	94	...	..	+ 0·9	+ 17·5	87	17·5	17·7
3	·022	75·3	67·3	8·0	69·6	64·6	65·5	·553	77	41	7·8	72	...	...	+ 0·2	+ 17·1	89	17·1	17·3
4	·046	74·0	65·4	8·6	69·1	63·7	66·1	·530	74	52	9·7	90	...	...	+ 1·5	+ 13·8	84	13·9	14·7
5	·054	70·1	65·7	4·4	67·8	62·3	64·3	·500	73	88	5·9	55	...	1	+ 3·2	+ 16·0	79	16·3	16·6
6	29·989	74·1	66·1	8·0	70·2	64·4	64·0	·539	73	97	1·6	15	...	3	+ 1·3	+ 10·4	83	10·5	10·6
7	·910	72·3	68·7	3·6	70·0	66·7	66·6	·617	84	100	...	...	0·085	12	+ 3·7	+ 13·2	74	13·7	14·0
8	·814	70·4	69·0	1·4	69·8	67·6	67·1	·650	89	100	...	...	0·115	10	+ 3·7	+ 20·6	80	21·0	21·0
9	·847	71·9	65·3	6·6	67·2	64·6	64·5	·579	87	100	...	...	3·580	19	+ 9·3	+ 5·2	29	10·7	12·8
10	·886	69·2	65·4	3·8	66·9	64·0	61·9	·563	85	95	...	...	0·235	11	+ 2·5	+ 7·3	71	7·7	9·2
11	·861	68·9	65·5	3·4	67·6	66·0	63·8	·620	92	100	...	...	0·125	17	+ 0·2	+ 6·7	88	6·7	6·7
12	30·033	72·0	48·5	23·5	63·6	57·8	45·8	·414	71	92	0·7	7	...	...	+ 9·9	+ 3·5	20	10·5	10·6
13	·227	52·0	41·7	10·3	47·3	38·4	32·5	·135	42	10	10·2	95	...	...	+ 11·3	+ 2·0	10	11·5	11·5
14	·067	61·1	48·1	13·0	55·3	48·6	36·2	·268	61	61	4·7	44	0·005	1	+ 1·8	+ 5·7	72	6·0	7·2
15	·076	69·6	58·7	10·9	63·2	56·1	54·6	·371	64	96	0·2	2	...	1	+ 4·7	+ 1·2	14	4·8	5·0
16	·192	63·0	54·7	8·3	58·9	49·2	49·7	·243	48	59	7·5	70	...	...	+ 9·5	+ 2·2	13	9·7	9·7
17	·147	62·0	55·2	6·8	59·1	52·0	49·9	·309	62	82	2·5	23	...	...	+ 3·5	+ 12·3	74	12·8	13·4
18	·112	68·9	61·4	7·5	64·7	60·0	57·8	·465	76	88	0·4	4	...	...	+ 2·4	+ 13·6	80	13·7	13·7
19	·130	75·5	62·5	13·0	67·4	61·5	57·0	·480	71	29	9·9	93	...	...	+ 2·2	+ 0·5	13	2·2	4·7
20	·143	66·2	59·7	6·5	62·9	57·5	55·1	·413	72	57	3·4	32	...	...	+ 1·5	+ 9·8	81	9·9	11·1
21	·172	66·5	61·1	5·4	63·4	57·4	59·9	·405	69	48	9·0	84	...	...	+ 1·7	+ 14·8	83	14·9	15·5
22	·180	67·2	60·4	6·8	63·1	58·1	55·5	·428	74	42	9·3	87	...	...	...	+ 10·7	90	10·7	11·2
23	·170	69·1	58·4	10·7	63·5	56·2	55·6	·371	63	37	10·0	93	...	...	+ 5·5	+ 4·0	36	6·8	7·8
24	·135	65·7	53·1	12·6	59·2	52·2	47·4	·313	62	21	9·2	86	...	...	+ 5·9	+ 2·4	22	6·4	6·6
25	·113	64·0	54·0	10·0	58·8	51·8	47·5	·307	62	47	8·9	83	...	...	+ 3·0	+ 12·4	76	12·8	14·3
26	·011	63·0	56·2	6·8	59·4	56·1	52·5	·413	82	99	0·8	7	0·380	12	+ 1·1	+ 13·2	85	13·2	13·6
27	29·939	70·9	59·7	11·2	63·5	60·6	55·5	·496	85	60	9·4	88	0·030	2	— 0·8	+ 5·2	99	5·3	6·2
28	·944	65·6	62·7	2·9	64·2	60·7	58·6	·491	82	96	0·3	3	...	2	+ 1·7	+ 17·0	84	17·1	17·1
29	30·007	65·2	56·5	8·7	61·8	58·9	56·5	·464	84	95	0·1	1	...	1	+ 4·0	+ 10·6	69	11·3	12·6
30	·118	58·0	50·8	7·2	54·5	48·9	53·4	·284	66	96	0·6	6	...	...	+ 7·7	...	360	7·7	7·8
31	·165	57·5	48·3	9·2	52·4	45·1	43·7	·219	56	68	1·7	16	...	...	+ 7·4	+ 0·2	2	7·4	7·5
Means.	39·052	67·7	59·5	8·2	63·3	58·0	56·1	0·434	72	67	Sum. 144·3	43	Sum. 4·555	Sum. 92	+ 3·6	+ 9·2	69	9·9	11·7
Normals	30·049	67·7	58·8	8·9	62·9	57·0	...	0·409	69	53	172·7	52	1·085	37	+ 3·5	+ 8·3	67	9·0	11·8
Absolute Max.	30·304	75·5	...	23·5	...	71·1	67·1	0·753	...	...	10·3	95	3·580	19	...	...	...	...	29·0†
Day.	13	19	...	12	...	9	8	9	...	...	1	1	9	9	...	...	...	...	9
Time.	10h 00m	12h 42m	...	...	...	3h 42m	...	3h 42m	...	...	...	...	...	...	...	...	...	...	6h
Absolute Min.	29·710	...	41·7	1·4	...	33·7	32·5	0·101	34	...	...	...	...	...	...	..	...	...	...
Day.	9	...	13	8	...	13	13	13	13	...	...	...	...	...	...	...	...	...	...
Time.	3h 20m	...	7h 00m	...	...	6h 10m	...	6h 10m	15	...	...	...	...	...	...	..	...	...	...

C. G. S. Units.

Means.	1019·8	292·8	288·3	4·5	290·4	287·4	286·4	14·7	...	...	...	...	Sum. 115·7	Sum. 92	+ 1·2	+ 3·0	69	3·2	3·8
Normals	1019·6	292·8	287·9	4·9	290·2	286·9	...	13·8	...	...	...	...	27·6	37	+ 1·1	+ 2·7	67	3·0	3·9
Absolute Max.	1028·4	297·2	...	13·1	...	294·7	292·5	25·5	...	...	...	...	90·9	19	...	...	...	...	9·5
Absolute Min.	1008·1	...	278·4	0·8	...	273·9	273·3	3·4	...	...	...	..	...	...	...	...	...	...	...

Rain fell on 7 days. The mean hourly intensity was 0·050*in*, and the maximum fall in one hour was 2·035*in* at 4*h* on the 9th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 50 miles per hour from N. by E. at 6*h* 19*m* on the 9th.

Clouds with base less than 2,000 feet high were observed on 6 days.

Clouds with base less than 1,000 feet high were observed on 4 days.

*0° = N., 90° = E., &c.

† Maximum velocity for one hour.

TABLE X.—MEAN HOURLY VALUES of METEOROLOGICAL ELEMENTS in the MONTH of DECEMBER, 1931.
(*British Units.*)

Hours, Hong Kong 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. Percentage of Total. Duration.	Wind. Components. North.	Wind. Components. East.	Wind. Resultant. Direction.*	Wind. Resultant. Velocity.	Wind. Observed Velocity.
	ins.	°	°	ins.	%	%	%	ins.	%	%	m.p.h.	m.p.h.	°	m.p.h.	m.p.h.
1	30·056	62·3	58·0	0·446	76	82		0·035	1	4	+ 3·8	+ 10·1	69	10·8	11·6
2	·048	62·1	57·7	·440	76	81		0·030	1	4	+ 4·7	+ 9·3	63	10·4	11·7
3	·040	61·9	57·6	·439	76	79		1·285	28	3	+ 4·5	+ 9·0	63	10·1	11·1
4	·039	61·7	57·4	·436	76	83		2·160	47	4	+ 4·7	+ 8·2	60	9·5	10·5
5	·041	61·4	57·0	·428	75	82		0·065	1	4	+ 4·9	+ 8·0	59	9·4	11·1
6	·051	61·2	56·7	·422	75	80	...	0·025	1	4	+ 5·6	+ 7·3	52	9·2	10·7
7	·063	61·1	56·5	·417	74	74	16	0·020	...	4	+ 4·7	+ 7·1	57	8·5	10·2
8	·083	61·7	56·8	·420	73	73	38	0·045	1	4	+ 4·5	+ 7·4	59	8·7	10·1
9	·099	63·2	57·6	·425	70	67	41	0·110	2	5	+ 5·0	+ 8·6	60	10·0	11·6
10	·105	64·3	58·2	·429	69	68	45	0·060	1	4	+ 4·9	+ 9·9	64	11·1	12·6
11	·095	65·2	58·7	·434	67	64	44	0·010	...	4	+ 4·1	+ 10·2	68	11·0	12·9
Noon.	·071	66·1	59·2	·438	66	61	46	0·010	...	2	+ 2·1	+ 9·4	77	9·6	12·2
13	·040	66·4	59·4	·440	65	59	51	0·040	1	3	+ 1·1	+ 8·5	83	8·6	11·6
14	·013	66·4	59·5	·443	66	57	52	0·035	1	4	+ 1·2	+ 8·9	82	9·0	11·9
15	·004	66·1	59·5	·447	67	56	57	0·030	1	3	+ 0·9	+ 9·1	84	9·1	11·9
16	·003	65·5	59·1	·442	67	49	55	0·030	1	3	+ 1·3	+ 9·5	82	9·4	12·1
17	·012	64·6	58·7	·440	69	54	27	0·030	1	4	+ 2·8	+ 10·4	75	10·8	13·2
18	·025	63·6	58·2	·438	72	56	...	0·080	2	5	+ 2·8	+ 10·1	74	10·5	12·5
19	·039	63·0	57·9	·435	72	55		0·035	1	6	+ 3·3	+ 9·2	70	9·8	11·5
20	·052	62·8	57·8	·435	73	63		0·020	...	5	+ 3·5	+ 9·6	70	10·2	11·8
21	·063	62·7	57·6	·430	72	65		0·040	1	6	+ 4·2	+ 9·6	66	10·5	12·0
22	·068	62·5	57·5	·429	73	64		0·070	2	6	+ 3·8	+ 9·8	69	10·5	11·7
23	·067	62·2	57·4	·430	74	68		0·100	2	5	+ 3·9	+ 10·1	69	10·8	12·3
Midn.	·061	62·1	57·5	·434	75	75		0·190	4	4	+ 4·0	+ 10·6	69	11·3	12·4

Phenomena :—

Lunar corona :—on the 3rd, 17th, 18th, 20th, 28th and 29th.

Unusual visibility :—on the 10th and 27th.

ADOPTED ERRORS OF TIMEBALL, DECEMBER, 1931.

Date.	Error.	Date.	Error.	Date.	Error.
	s		s		s
1	0·0	11	0·0	21	— 0·1
2	0·0	12	0·0	22	0·0
3	0·0	13	0·0	23	— 0·1
4	0·0	14	0·0	24	0·0
5	— 0·1	15	— 0·1	25	0·0
6	— 0·1	16	— 0·1	26	0·0
7	— 0·1	17	0·0	27	0·0
8	— 0·1	18	— 0·1	28	0·0
9	— 0·1	19	— 0·1	29	0·0
10	0·0	20	— 0·1	30	0·0
				31	— 0·1

+ = Late ; — = Early.

The above may also be regarded as the errors of the time signals by radio telegraphy and by signal lights.

The probable error for the month was ± 0ˢ·10

* 0° = N. 90° = E., &c.

TABLE XI—MONTHLY VALUES of the METEOROLOGICAL ELEMENTS in the YEAR 1931. (*British Units*).

Month, 1931.	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	30·399	29·776	30·031	0·112	78·9	40·3	38·6	66·5	57·2	9·3	61·4	56·8	0·774	0·122	0·429
February	·157	·673	29·969	·102	77·9	49·8	28·1	54·7	58·5	6·2	61·3	58·5	·787	·278	·471
March	·161	·760	·938	·099	79·7	55·2	24·5	67·7	60·5	7·2	63·6	59·8	·798	·214	·475
April	·100	·559	·842	·100	86·0	59·3	26·7	75·0	67·8	7·2	70·9	68·3	·968	·386	·671
May	29·900	·500	·725	·082	89·1	58·1	21·0	80·7	73·8	6·9	77·0	73·9	1·120	·529	·806
June	·760	·430	·638	·067	89·8	72·8	17·0	85·1	78·3	6·8	81·4	77·0	·106	·557	·880
July	·820	·465	·678	·063	89·9	75·9	14·0	87·4	79·0	8·4	82·7	78·1	·098	·772	·907
August	·774	·078	·499	·069	94·0	74·8	19·2	87·3	79·2	8·1	82·7	78·5	·071	·752	·926
September	·989	·130	·715	·078	91·4	65·5	25·9	85·8	77·5	8·3	81·2	76·5	·049	·545	·859
October	30·172	·635	·922	·090	86·4	62·8	23·6	79·2	70·1	9·1	74·4	66·7	0·913	·208	·579
November	·172	·443	·956	·108	82·1	55·6	26·5	76·0	66·1	9·9	70·4	62·9	·768	·131	·499
December	·304	·710	30·052	·102	75·5	41·7	33·8	67·7	59·5	8·2	63·3	58·0	·753	·101	·434
Year.	30·399	29·078	29·828	0·089	94·0	40·3	53·7	76·9	69·0	7·9	72·5	67·9	1·120	0·101	0·661
Date & Time.	Jan. 9. 9h 15m	Aug. 16. 17h 0m	...	...	Aug. 25d 15h 47m	Jan. 10d 7h 18m	...	...	...	...	...	...	May 31d 10h 38m	Dec. 13d 6h 10m	...

Month, 1931.	Degree of Humidity. Mean.	Lowest.	Clouds. Mean amount (0-10)	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 Gust‡
	%	%		°	°	hrs	%	ins.	hrs.		ins.	ins.	ins		m.p.h.	m.p.h.	m.p.h.	m.p.h.
Jan.	75	30	68	246	96	162·1	48	0·325	33	4	0·010	0·205	0·085	76	8·9	11·2	31	42
Feb.	85	55	98	236	99	28·4	9	0·550	112	9	·005	0·180	0·090	85	9·5	12·4	35	45
Mar.	80	34	89	249	120	78·1	21	3·175	97	12	·033	1·360	0·555	85	14·7	16·2	42	57
April	87	54	91	253	124	78·7	21	8·930	153	15	·058	3·340	2·550	91	13·7	16·3	32	45
May	87	62	88	230	133	112·2	27	12·000	110	19	·109	2·270	1·445	91	8·6	13·4	34	47
June	82	55	85	1	194	133·9	33	11·600	82	18	·141	2·460	0·890	152	6·0	13·0	30	45
July	81	61	74	62	199	228·3	55	9·860	59	27	·167	1·920	0·950	181	4·9	7·5	20	40
Aug.	83	49	72	55	105	206·8	52	14·270	103	18	·139	3·250	1·010	86	6·7	13·4	94	136
Sept.	81	50	69	129	121	186·7	51	13·450	100	20	·134	2·155	0·725	94	2·9	10·0	65	94
Oct.	67	33	50	235	73	236·0	66	0·730	31	10	·024	0·150	0·080	50	10·0	12·8	34	52
Nov.	66	19	37	239	73	244·1	74	0·965	16	3	·060	0·930	0·380	65	6·8	10·4	37	54
Dec.	72	34	67	228	85	144·3	43	4·555	92	7	·050	3·580	2·035	69	9·9	11·7	29	50
Year.	79	19	74	239	116	1839·6	42	30·390	988	162	0·081	3·580	2·550	86	7·5	12·4	94	136
Date & Time.	...	Nov 16d 6h	...	...	...	...	...	...	...	...	...	Dec. 9d.	Apr. 19d 21h	...	...	...	Aug. 1d 12h	Aug. 1d 11h 47m

* 0°—North, 90°—East &c. † Beckley Anemograph. ‡ Dines-Baxendell Anemograph

TABLE XII.—MONTHLY NORMALS of the METEOROLOGICAL ELEMENTS and EXTREME VALUES for the PERIOD 1884-1931. (*British Units*).

Month.	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	30·509	29·605	30·049	0·108	79·3	32·0	47·3	64·4	56·2	8·2	59·9	55·3	0·774	0·053	0·396
February	30·400	29·421	30·014	0·105	79·4	38·4	41·0	63·7	55·3	7·7	58·9	55·1	0·820	0·058	0·401
March	30·355	29·527	29·942	0·104	83·1	45·4	37·7	67·3	59·8	7·5	63·1	59·9	0·884	0·120	0·490
April	30·273	29·488	29·842	0·094	88·6	51·8	36·8	74·7	67·0	7·7	70·3	67·2	0·972	0·208	0·638
May	30·045	29·330	29·743	0·084	91·5	59·7	31·8	81·5	73·7	7·8	77·0	73·3	1·120	0·257	0·785
June	29·898	29·137	29·648	0·070	93·6	66·6	27·0	85·3	77·7	7·6	80·9	76·9	1·106	0·360	0·879
July	29·894	28·762	29·612	0·068	94·0	72·1	21·9	86·8	78·4	8·4	82·0	77·8	1·134	0·568	0·903
August	29·883	28·590	29·614	0·073	97·0	71·6	25·4	86·6	77·9	8·7	81·7	77·6	1·168	0·573	0·899
September	30·009	28·876	29·721	0·079	94·0	65·5	28·5	85·4	76·8	8·6	80·6	75·3	1·083	0·222	0·817
October	30·192	29·089	29·878	0·092	93·8	57·4	36·4	80·7	72·6	8·2	76·1	69·6	0·979	0·208	0·657
November	30·445	28·735	29·989	0·101	86·1	43·7	42·4	74·3	65·3	9·0	59·4	52·5	0·893	0·078	0·500
December	30·454	29·710	30·049	0·106	81·9	40·7	41·2	67·7	58·8	8·9	62·9	57·0	0·786	0·071	0·409
Year.	30·509	28·590	29·842	0·090	97·0	32·0	65·0	76·5	68·3	8·2	71·9	67·3	1·168	0·053	0·648
Date.	1903, Jan. 6*d* 9*h* 0*m*	1923, Aug. 18*d* 10*h* 15*m*	...	...	1900 5 Aug. 16*d* 14*h* 30*m*	1893 2 Jan. 16*d* 17*h* 30*m*	...	...	...	...	...	..	1927, Aug. 6*d* 13*h* 30*m*	1888, Jan. 3*d* 0*h* 0*m*	...

Month.	Degree of Humidity. Mean.	Lowest.	Clouds. Mean Amount (0-10).	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.	Absolute Maximum.
	%	%		°	°	hrs.	%	ins.	hrs.		ins.	ins	ins.	°	m.p.h.	m.p.h.	m.p.h.
Jan.	75	12	63	253	95	145·3	43	1·314	50	6·4	0·026	3·920	0·725	76	10·0	12·7	53
Feb.	79	15	76	261	98	95·8	29	1·763	66	8·1	0·027	2·185	0·970	79	11·3	13·9	53
Mar.	83	22	83	259	113	93·7	25	2·989	80	10·9	0·037	3·785	1·570	84	13·0	15·0	49
April	85	22	80	260	129	115·3	30	5·554	80	11·9	0·069	6·225	2·550	90	11·2	14·0	47
May	84	32	76	267	157	155·0	38	11·835	90	15·9	0·131	20·495	3·400	100	7·8	12·4	52
June	83	29	77	339	187	164·8	41	15·302	87	20·3	0·176	12·630	3·160	147	5·5	11·7	48
July	83	52	68	52	177	212·7	52	14·797	72	18·9	0·206	21·025	3·965	139	5·0	10·9	108
Aug.	84	41	67	47	181	201·9	51	14·337	69	17·0	0·208	11·135	2·730	136	3·1	9·4	106
Sept.	78	28	59	34	93	200·2	55	10·178	55	14·3	0·185	7·965	3·125	81	6·9	11·4	89
Oct.	72	27	50	269	82	218·9	61	4·657	33	7·8	0·141	11·505	2·820	74	10·4	13·6	85
Nov.	68	17	53	250	84	188·0	57	1·682	29	5·3	0·058	5·875	1·740	64	9·6	12·5	90
Dec.	69	14	55	248	89	172·7	52	1·085	37	4·9	0·029	3·580	2·035	67	9·0	11·8	63
Year.	79	12	67	271	122	1964·3	45	85·499	748	141·7	0·114	21·025	3·965	87	7·9	12·4	108
Date.	...	1888, Jan. 3*d* 0*h* 0*m*	...	...	...	...	...	...	...	...	...	1926, July 19*d*.	1926, July 19*d* 4*h*	...	...	...	1896, July 29*d* 22*h*

* 0° = North, 90° = East &c. † Beckley Anemograph.

TABLE XIII.—MONTHLY VALUES of the METEOROLOGICAL ELEMENTS in the YEAR 1931. (*C.G.S. Units*).

Month, 1931.	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.
	m.b.	m.b.	m.b.	m.b.	°	°	°	°	°	°	°	°
January	1031·7	1009·9	1019·0	3·8	299·1	277·6	21·5	292·2	287·0	5·2	289·3	286·8
February	1023·4	1006·8	1016·9	3·4	298·5	282·9	15·6	291·2	287·7	3·4	289·3	287·7
March	1023·5	1009·8	1015·9	3·4	299·5	285·9	13·6	292·8	288·8	4·0	290·6	288·4
April	1021·4	1002·9	1012·5	3·4	303·0	288·2	14·8	296·9	292·9	4·0	294·6	293·2
May	1014·5	1000·9	1008·5	2·8	304·7	293·1	11·6	300·1	296·2	3·8	298·0	296·3
June	1009·7	998·5	1005·6	2·3	305·1	295·7	9·4	302·5	298·7	3·8	300·4	298·0
July	1011·7	999·7	1006·9	2·1	305·2	297·4	7·8	303·8	299·1	4·7	301·2	298·6
August	1010·2	986·6	1000·8	2·3	307·4	296·8	10·6	303·7	299·2	4·5	301·2	298·8
September	1017·5	988·3	1008·2	2·6	306·0	291·6	14·4	302·9	298·3	4·6	300·3	297·7
October	1023·7	1005·4	1014·6	3·0	303·2	290·1	13·1	299·2	294·2	5·0	296·6	292·3
November	1023·8	999·0	1016·4	3·7	300·8	286·1	14·7	297·4	291·9	5·5	294·3	290·2
December	1028·4	1008·1	1019·8	3·5	297·2	278·4	18·8	292·8	288·3	4·5	290·4	287·4
Year.	1031·7	986·6	1012·1	3·0	307·4	277·6	29·8	297·9	293·5	4·4	295·5	292·9
Date & Time.	Jan. 9d 9h 15m	Aug. 16d 17h 0m	...	...	Aug. 23d 15h 17m	Jan. 10d 2h 18m	...	...	...	...	...	...

Month, 1931.	Vapour Tension. Highest.	Lowest.	Mean.	Rainfall. Total.	Duration.	Days of Rain.	Hourly Intensity.	Daily Maximum.	Hourly Maximum.	Wind. Resultant. † Direction.*	Velocity.	Observed 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	26·2	4·1	14·5	8·3	33	4	0·3	5·2	2·2	76	2·9	3·7	10·2	14
February	26·6	9·4	15·9	14·0	112	9	0·1	4·6	2·3	85	3·1	4·1	11·5	15
March	26·7	7·2	16·1	80·6	97	12	0·8	34·5	14·1	85	4·8	5·3	13·8	19
April	32·8	13·1	22·7	226·8	153	15	1·5	89·9	64·8	91	4·5	5·3	10·5	15
May	37·9	17·9	27·3	304·8	110	19	2·8	57·7	36·7	91	2·8	4·4	11·1	15
June	37·4	18·9	29·8	294·6	82	18	3·6	62·5	22·6	152	2·0	4·3	9·8	15
July	37·2	26·1	30·7	250·4	59	27	4·2	48·8	24·1	181	1·6	2·5	6·6	13
August	36·3	25·5	31·3	362·5	103	18	3·5	82·5	27·9	86	2·2	4·4	30·8	44
September	35·5	18·5	29·1	341·1	100	20	3·4	54·7	18·4	94	1·0	3·3	21·3	31
October	30·9	6·9	19·6	18·5	31	10	0·6	3·8	2·0	50	3·3	4·2	11·1	17
November	26·0	4·4	16·9	24·5	16	3	1·5	23·6	9·5	65	2·2	3·4	12·1	18
December	25·5	3·4	14·7	115·7	92	7	1·3	90·9	51·7	69	3·2	3·8	9·5	16
Year.	37·9	3·4	22·4	2041·8	988	162	2·1	90·9	64·7	86	2·5	4·1	30·8	44
Date & Time.	May, 31d 10h 30m	Dec. 13d 4h 10m	...	...	...	...	...	Dec. 9d.	Apr. 19d 21h	...	...	...	Aug. 1d 12h	Aug. 1d 1h 47m

* 0°=North, 90°=East &c. † Beckley Anemograph. ‡ Dines-Baxendell Anemograph.

TABLE XIV.—MONTHLY NORMALS of the METEOROLOGICAL ELEMENTS and EXTREME VALUES for the PERIOD 1884-1931. (*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	1019·6	3·7	299·3	273·0	26·3	291·0	286·4	4·6	288·5	285·9
February	1031·7	998·3	1018·5	3·6	299·3	276·6	22·7	290·3	286·0	4·3	287·9	285·8
March	1030·2	1001·9	1016·0	3·5	301·4	280·4	21·0	292·6	288·4	4·2	290·3	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	1009·1	2·8	306·1	288·4	17·7	300·5	296·2	4·3	298·0	295·9
June	1014·4	988·5	1005·9	2·4	307·2	292·2	15·0	302·6	298·4	4·2	300·2	297·9
July	1014·3	975·8	1004·6	2·3	307·4	295·3	12·1	303·4	298·8	4·6	300·8	298·4
August	1013·9	970·0	1004·7	2·5	309·1	295·0	14·1	303·3	298·5	4·8	300·6	298·3
September	1018·2	979·7	1008·4	2·7	307·4	291·6	15·8	302·7	297·9	4·8	300·0	297·1
October	1024·5	986·9	1013·7	3·1	307·3	287·1	20·2	300·1	295·5	4·6	297·5	293·9
November	1033·2	974·9	1017·5	3·4	303·1	279·5	23·6	296·5	291·5	5·0	293·8	289·9
December	1033·5	1008·1	1019·6	3·6	300·7	277·8	22·9	292·8	287·9	4·9	290·2	286·9
Year.	1035·4	970·0	1012·5	3·0	309·1	273·0	...	297·7	293·2	4·5	295·2	292·6
Date.	1903. Jan. 6*d* 9*h* 0*m*	1923. Aug. 18*d* 10*h* 15*m*	...	...	1900. Aug. 9*d* 11*h* 30*m*	1893. Jan. 18*d* 6*h* 30*m*	...	...	...	...	...	...

Month.	Vapour Tension.			Rainfall.						Wind.†			
										Resultant.		Observed Velocity.	
	Highest.	Lowest.	Mean.	Total.	Duration.	Days of fall.	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	26·2	1·8	13·4	33·3	50	6·4	0·7	99·6	18·4	76	3·3	4·2	17
February	27·8	2·0	13·6	44·9	66	8·1	0·7	55·5	24·6	79	3·7	4·6	17
March	29·9	4·1	16·6	75·9	80	10·9	0·9	96·1	39·9	84	4·3	4·9	16
April	32·9	7·0	21·6	141·1	80	11·9	1·8	158·1	64·8	90	3·7	4·6	15
May	37·9	8·7	26·5	300·6	90	15·9	3·3	520·6	86·4	100	2·6	4·1	17
June	37·4	12·2	29·8	388·7	87	20·3	4·5	320·8	80·3	147	1·8	3·8	16
July	38·4	19·2	30·6	375·8	72	18·9	5·2	534·0	100·7	139	1·6	3·6	35
August	39·5	19·4	30·4	364·2	69	17·0	5·3	282·8	69·3	136	1·6	3·1	35
September	36·7	7·5	27·7	258·5	55	14·3	4·7	202·3	79·4	81	2·3	3·7	29
October	33·1	7·0	22·2	118·3	33	7·8	3·6	292·2	54·1	74	3·4	4·5	28
November	30·2	2·6	16·9	42·7	29	5·3	1·5	149·2	44·2	64	3·1	4·1	30
December	26·6	2·4	13·8	27·6	37	4·9	0·7	90·9	51·3	67	3·0	3·9	21
Year.	39·5	1·8	21·9	2171·6	748	141·7	2·9	534·0	100·7	87	2·6	4·1	35
Date.	1927. Aug. 6*d* 13*h* 0*m*	1888. Jan. 3*d* 0*h* 0*m*	...	...	...	...	...	1926. July 19*d*.	1926. July 19*d* 4*h*	...	...	...	1896. July 29*d* 22*h*

* 0° = North, 90° = East &c.

† Beckley Anemograph.

TABLE XV.—MONTHLY PREVALENCE of METEOROLOGICAL PHENOMENA in the YEAR 1931.

Month, 1931.	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	Lightening.	Thunder.	Rainbow.	Unusual Visibility	Dew.
January....	19	10	54	6	1	1	4	1	4	8	1	...	1	..	...	2
February...	9	16	48	2	12	1	4	3	5	6	...	...	...	...	...	...
March.....	2	6	72	3	...	...	6	6	5	10	4	3	3	...	...	...
April.....	...	5	74	4	9	6	1	...	1	8	6	4	3	...	...	3
May.....	2	7	55	3	5	15	7	3	3	5	14	14	5	...	...	1
June.....	1	4	31	4	27	24	4	2	3	...	15	12	9	4	...	1
July.....	1	2	12	11	36	22	5	1	10	4	13	11	10	7	16	5
August.....	5	7	41	9	4	7	19	4	4	...	8	8	2	3	3	7
September.	9	8	29	5	7	14	13	7	8	2	14	11	7	1	...	5
October....	34	23	35	4	...	...	1	1	2	...	...	...	...	...	...	2
November.	17	17	37	8	2	2	7	2	8	5	...	...	...	...	...	4
December..	24	18	48	5	1	...	...	...	4	...	...	...	...	...	2	...
Year.....	10	10	45	5	9	8	6	2	5	48	75	63	40	15	21	30

Month, 1931.	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.	Cirrus.	Cirro-Stratus.	Cirro-Cumulus.	Alto-Stratus.	Alto-Cumulus.	Cumulus.	Strato-Cumulus.	Cumulo-Nimbus	Nimbus.	Stratus.
	Solar.	Lunar.	Solar.	Lunar.											
January....	...	...	...	2	...	...	6	4	...	31	85	27	9	50	11
February...	...	...	...	1	...	...	...	...	...	2	26	55	3	123	16
March.....	...	...	...	...	3	...	3	...	...	14	79	46	6	84	15
April.....	1	1	...	1	7	...	4	3	1	12	75	11	17	124	4
May.....	1	1	...	3	8	...	7	1	...	16	103	15	6	113	3
June.....	...	2	...	4	3	...	10	3	...	16	112	12	20	88	...
July.....	4	7	...	12	6	...	59	3	...	7	176	1	16	50	...
August.....	5	9	1	12	...	...	56	1	...	9	129	...	11	78	...
September.	..	3	...	9	5	...	24	4	...	12	134	...	15	65	1
October....	1	...	...	5	...	...	25	2	...	13	120	23	11	21	...
November.	1	1	...	11	...	...	13	...	...	13	121	7	4	17	1
December..	...	...	...	6	...	...	3	1	...	13	94	32	8	68	...
Year.....	13	24	1	66	32	...	210	22	1	158	1254	229	126	881	51

TABLE XVI.—NORMAL PREVALENCE of METEOROLOGICAL PHENOMENA for the PERIOD 1884-1931.

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	12	51	5	1	1	4	3	5	4·3	0·4	0·3	0·2	0·2	2·2
February...	15	11	55	5	2	1	4	3	4	5·0	0·6	0·6	0·5	0·1	1·3
March.....	8	9	64	5	3	1	3	3	4	8·7	2·9	2·5	2·5	0·1	1·6
April	4	6	64	5	7	3	3	3	5	7·3	6·9	6·2	4·7	0·1	3·6
May.....	3	5	50	6	12	10	5	3	6	2·5	12·3	11·7	6·5	1·1	4·4
June.....	1	4	29	9	24	20	5	3	5	0·9	14·8	13·8	8·2	3·2	3·3
July	1	4	27	12	19	16	9	4	8	1·1	15·7	14·6	8·0	4·2	7·0
August.....	2	4	26	9	12	15	14	6	12	2·6	18·4	17·3	9·7	3·2	9·8
September.	8	10	38	10	5	4	9	5	11	2·2	13·0	12·3	5·4	2·2	7·7
October....	15	16	49	8	2	1	2	2	5	0·6	2·8	2·7	0·9	0·7	3·7
November.	24	19	42	5	1	1	2	1	5	0·9	0·3	0·3	0·2	0·4	3·4
December..	24	14	44	5	1	1	3	2	6	2·3	0·3	0·3	0·1	0·1	3·1
Year.....	10	10	45	7	8	6	5	3	6	38·4	88·4	82·6	46·9	15·6	51·1

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.	Cirrus.	Cirro-Stratus.	Cirro-Cumulus.	Alto-Stratus.*	Alto-Cumulus.	Cumulus.	Str-to-Cumulus.	Cumulo-Nimbus.	Nimbus.	Stratus.
	Solar.	Lunar.	Solar.	Lunar.											
January....	0·2	0·2	...	1·3	0·1	0·2	6·0	4·6	0·5	39·6	93·2	13·7	16·9	27·7	13·0
February...	0·1	0·1	0·1	1·0	0·3	0·2	4·0	2·3	1·3	28·1	80·0	15·4	20·5	40·6	19·6
March.....	0·5	0·4	0·2	0·8	1·9	...	4·9	2·6	1·2	26·5	102·4	15·3	24·8	49·6	21·1
April.....	1·1	0·3	0·2	1·5	4·3	0·2	9·8	5·9	0·6	28·4	116·0	8·0	22·7	49·0	12·4
May.....	2·1	1·7	0·2	2·3	5·8	0·7	22·6	13·0	0·9	32·2	140·6	5·4	21·4	48·9	5·6
June.....	3·6	3·0	0·4	3·1	5·7	1·0	39·4	19·0	0·5	20·8	156·8	3·5	18·4	45·8	4·4
July.....	4·8	4·1	0·4	3·7	6·0	1·2	58·2	24·1	0·6	16·0	164·3	2·4	15·0	39·1	3·5
August.....	4·8	4·2	0·9	3·6	6·5	1·5	55·7	24·2	0·7	22·6	154·2	1·2	15·1	38·4	4·6
September.	2·7	2·9	0·3	3·6	3·5	0·4	36·9	20·4	0·4	29·4	142·7	2·8	11·5	26·9	4·0
October....	1·0	1·1	0·2	2·4	0·7	0·3	15·4	11·5	0·3	32·5	136·6	4·3	9·4	18·4	4·7
November.	1·0	1·0	0·1	2·5	0·1	0·1	19·3	9·4	1·3	39·8	103·7	6·4	8·1	17·3	7·3
December .	0·1	0·4	0·1	2·1	0·1	0·3	11·9	5·6	1·7	40·7	88·7	10·5	9·8	23·1	8·6
Year.....	22·0	19·4	3·1	27·9	35·0	6·1	284·1	142·6	10·0	356·6	1479·2	88·9	193·6	424·8	108·8

* For the Period 1913-1931.

TABLE XVII.—FIVE-DAY MEANS OF THE PRINCIPAL METEOROLOGICAL ELEMENTS AT THE ROYAL OBSERVATORY, HONG KONG, IN THE YEAR 1931, AND NORMALS FOR THE PERIOD 1884–1928. (*British Units*).

Five-day periods beginning.	Barometric Pressure.		Temperature of the Air.		Relative Humidity.		Vapour Tension		Wind * Direction		Wind Velocity.		Amount of Cloud (0–10).		Bright Sunshine.		Rainfall.	
	1931.	Normals.	1931.	Normals.	1931.	Normals.	1931.	Normals.	1931.	Normals.	1931.	Normals.	1931.	Normals.	1931.	Normals.	1931.	Normals.
	ins.	ins.	°	°			ins.	ins.	°	°	m.p.h.	m.p.h.			hrs.	hrs.	ins.	ins.
Jan. 1	29·960	30·090	67·9	60·1	86	67	·583	0·364	101	70	10·3	11·5	68	56	4·5	5·4	0·002	0·031
6	30·012	·074	61·6	60·3	73	70	·437	·378	50	74	10·4	12·6	72	54	4·8	5·6	0·020	0·028
11	·230	·028	51·9	60·8	54	73	·213	·404	26	77	8·0	11·5	51	66	6·7	4·6	..	0·026
16	·040	·046	60·5	59·1	61	74	·322	·384	81	76	11·8	12·6	36	68	8·5	4·1	...	0·031
21	29·949	·041	64·8	60·1	85	75	·322	·403	87	78	13·4	14·0	87	66	4·2	4·6	...	0·034
26	30·006	·024	60·5	59·1	85	77	·464	·396	76	77	14·3	13·5	92	71	2·8	3·8	0·043	0·107
31	29·851	·036	70·8	57·4	87	74	·658	·361	166	70	7·1	13·7	88	71	3·0	3·9	0·002	0·068
Feb. 5	·937	·031	62·1	58·0	85	73	·490	·372	86	76	12·6	13·7	100	75	0·2	3·4	0·008	0·051
10	30·003	·046	60·7	58·2	91	75	·483	·373	83	78	14·2	14·2	100	70	0·9	4·0	0·012	0·050
15	29·996	·000	60·6	59·4	88	79	·469	·411	84	81	14·8	13·1	98	77	1·8	3·3	0·019	0·085
20	30·003	29·997	55·1	59·4	82	78	·360	·404	61	81	7·7	13·9	100	78	0·1	3·0	0·032	0·074
25	·049	·973	59·0	60·6	74	81	·370	·443	79	80	20·3	14·2	99	80	0·7	2·9	0·037	0·058
Mar. 2	29·943	·967	60·7	61·4	88	81	·470	·452	85	82	20·2	15·5	98	80	1·4	3·2	0·018	0·047
7	·956	·952	61·4	62·8	84	82	·457	·483	85	84	14·6	16·1	86	85	3·2	2·8	0·022	0·058
12	·946	·945	63·5	62·2	74	83	·434	·477	95	81	16·6	14·8	98	83	0·6	2·6	0·330	0·098
17	·960	·943	62·5	62·8	75	81	·426	·475	83	83	18·5	14·6	99	81	0·3	3·1	0·262	0·107
22	·859	·926	67·6	64·5	84	82	·572	·514	87	84	7·5	14·5	64	85	5·6	2·7	0·003	0·142
27	·934	·911	67·1	65·2	77	83	·518	·529	76	85	16·3	15·7	85	83	4·5	3·2	...	0·122
Apr. 1	·916	·880	67·5	67·0	80	82	·538	·556	85	88	17·4	14·5	89	82	2·9	3·5	0·019	0·138
6	·979	·873	63·9	67·9	82	83	·488	·579	79	89	21·4	14·1	99	84	..	2·9	0·032	0·180
11	·810	·842	69·0	69·9	92	85	·653	·634	91	87	18·3	13·7	97	81	1·4	3·8	0·270	0·198
16	·689	·828	75·9	70·5	92	86	·823	·649	130	88	13·5	13·9	99	79	0·9	3·6	1·148	0·218
21	·841	·819	73·4	72·6	88	85	·725	·683	94	91	16·6	15·3	92	76	4·1	4·7	0·023	0·151
26	·818	·815	76·1	73·1	89	86	·800	·693	95	90	10·8	14·5	72	78	6·5	4·4	...	0·234
May 1	·775	·811	73·5	73·9	90	83	·745	·706	83	88	18·5	13·6	97	75	2·0	4·8	0·360	0·224
6	·791	·765	74·3	75·6	85	84	·725	·744	84	96	11·7	12·4	91	72	2·8	5·2	0·036	0·299
11	·706	·755	74·8	76·6	85	83	·734	·763	77	96	14·4	12·7	87	75	2·3	5·3	0·276	0·358
16	·713	·730	77·0	77·7	89	84	·822	·803	82	110	14·1	11·9	88	77	2·9	5·1	0·831	0·430
21	·682	·712	82·4	78·2	83	84	·923	·815	210	108	9·0	12·0	77	80	7·0	4·4	0·328	0·499
26	·695	·696	79·2	78·9	86	82	·861	·816	101	107	13·7	12·0	90	75	4·9	5·2	0·115	0·480
31	·658	·692	77·8	79·3	80	83	·768	·830	77	122	16·8	11·8	84	75	2·8	5·2	0·482	0·540
June 5	·572	·669	79·4	79·6	85	84	·850	·848	93	116	12·2	12·1	71	80	6·3	4·5	0·416	0·508
10	·600	·645	80·9	80·5	84	84	·886	·869	152	139	10·7	11·2	83	79	3·8	5·2	0·265	0·567
15	·694	·632	83·5	81·5	82	82	·942	·882	181	169	10·5	11·9	85	79	5·9	5·2	0·171	0·522
20	·627	·635	83·1	81·8	81	83	·916	·900	215	161	13·8	11·8	90	79	5·1	5·4	0·728	0·357
25	·683	·629	82·5	82·1	83	81	·920	·894	186	158	12.6	11·4	96	72	1·8	6·9	0·712	0·429
30	·657	·629	83·7	81·7	80	83	·924	·893	175	154	9·9	11·8	77	76	7·8	5·6	0·143	0·576
July 5	·639	·651	84·0	82·1	78	82	·908	·899	178	161	9·7	10·7	69	71	9·7	6·9	0·189	0·350
10	·583	·640	82·8	82·6	84	80	·938	·898	185	137	8·2	10·7	90	63	3·5	8·1	0·761	0·239
15	·697	·596	80·4	82·1	87	81	·901	·895	208	149	5·6	10·5	89	64	2·2	7·7	0·591	0·741
20	·748	·586	83·5	81·9	78	82	·889	·896	208	110	5·7	11·2	49	67	11·7	6·6	0·033	0·439
25	·743	·585	82·5	81·8	80	83	·886	·896	161	118	7·0	11·2	70	66	8·7	6·7	0·121	0·517
30	·640	·586	80·6	82·0	85	82	·890	·895	93	153	19·4	11·1	79	68	7·0	6·5	0·699	0·525
Aug. 4	·569	·595	82·4	82·0	85	83	·924	·902	96	172	8·7	10·3	64	68	9·0	6·7	0·158	0·441
9	·432	·595	83·6	81·5	83	84	·952	·902	108	149	13·4	8·9	72	72	6·9	5·8	0·779	0·516
14	·279	·610	80·8	81·5	84	83	·882	·897	21	137	17·5	9·6	98	69	1·0	6·3	0·967	0·462
19	·484	·639	82·8	81·4	84	83	·939	·887	118	106	9·1	8·8	60	60	7·2	7·1	0·114	0·348
24	·560	·640	85·9	81·5	78	82	·963	·883	98	121	11·7	8·1	66	62	8·9	6·7	0·12,	0·480
29	·588	·653	82·5	81·6	82	81	·912	·879	87	97	13·7	9·2	73	64	6·9	6·7	0·420	0·376
Sept. 3	·630	·653	81·0	81·9	85	78	·894	·852	205	100	10·3	8·8	91	56	3·0	7·4	0·817	0·295
8	·685	·671	81·7	80·8	84	77	·907	·815	259	78	6·2	10·6	78	61	5·4	6·6	0·616	0·351
13	·804	·726	80·6	80·5	82	77	·851	·806	90	80	9·7	10·4	72	59	6·0	6·7	0·246	0·326
18	·778	·754	81·7	80·1	77	77	·831	·801	78	80	9·2	13·2	51	59	9·2	6·3	0·192	0·487
23	·697	·784	83·8	79·7	74	75	·848	·769	84	79	8·3	13·0	36	58	10·3	6·8	0·100	0·202
28	·864	·778	74·9	79·0	82	73	·713	·733	41	71	12·0	13·7	90	61	2·4	6·1	0·466	0·305
Oct. 3	·815	·814	80·1	78·2	79	71	·812	·695	76	76	14·7	14·5	68	55	7·7	6·7	0·041	0·276
8	·848	·855	76·0	77·1	64	71	·591	·672	39	71	17·7	13·6	60	52	7·5	6·8	0·009	0·176
13	·876	·882	75·0	76·2	68	71	·585	·651	79	74	11·9	12·4	23	49	10·0	7·2	...	0·070
18	·836	·908	72·5	75·5	67	70	·530	·628	7	71	13·9	13·2	84	50	4·3	7·1	0·066	0·133
23	·970	·923	72·8	74·8	63	70	·509	·610	49	77	8·3	13·5	31	43	8·6	7·6	0·003	0·053
28	30·095	·927	69·8	73·5	56	70	·410	·590	70	66	11·5	12·3	11	50	10·6	6·7	...	0·165
Nov. 2	·058	·954	70·2	72·6	49	71	·374	·573	30	71	13·1	13·2	10	53	10·5	6·7	...	0·042
7	29·826	·959	71·2	71·4	63	67	·490	·526	48	66	10·2	13·4	74	55	3·4	6·2	0·189	0·058
12	·858	·987	73·7	69·5	78	65	·646	·475	66	60	5·6	12·5	41	56	6·7	6·0	...	0·084
17	·977	·989	70·0	68·7	69	66	·507	·470	76	61	9·9	11·6	48	56	8·7	6·0	0·004	0·074
22	·930	30·019	69·8	67·0	72	63	·524	·437	91	60	10·6	12·4	19	48	9·6	6·5	..	0·050
27	30·085	·035	66·9	65·6	68	65	·451	·422	77	63	13·4	12·0	30	54	9·9	5·9	...	0·037
Dec. 2	·027	·041	69·3	64·6	74	65	·528	·413	85	60	15·4	11·8	58	54	7·0	5·8	...	0·047
7	29·864	·028	68·3	63·5	87	65	·606	·398	70	64	12·7	11·0	99	53	...	5·8	0·828	0·030
12	30·110	·047	57·7	63·1	57	65	·286	·394	21	65	8·8	11·6	64	55	4·7	5·4	0·001	0·015
17	·141	·054	63·5	62·4	70	68	·414	·398	78	69	11·7	12·1	61	56	5·0	5·5	. .	0·044
22	·122	·070	60·8	61·3	69	68	·366	·380	70	67	10·7	11·8	49	54	7·6	5·6	0·076	0·030
27	·035	·063	59·3	61·1	75	68	·391	·375	59	74	10·2	12·0	83	54	2·4	5·7	0·006	0·034

*0° = N, 90° E, etc.

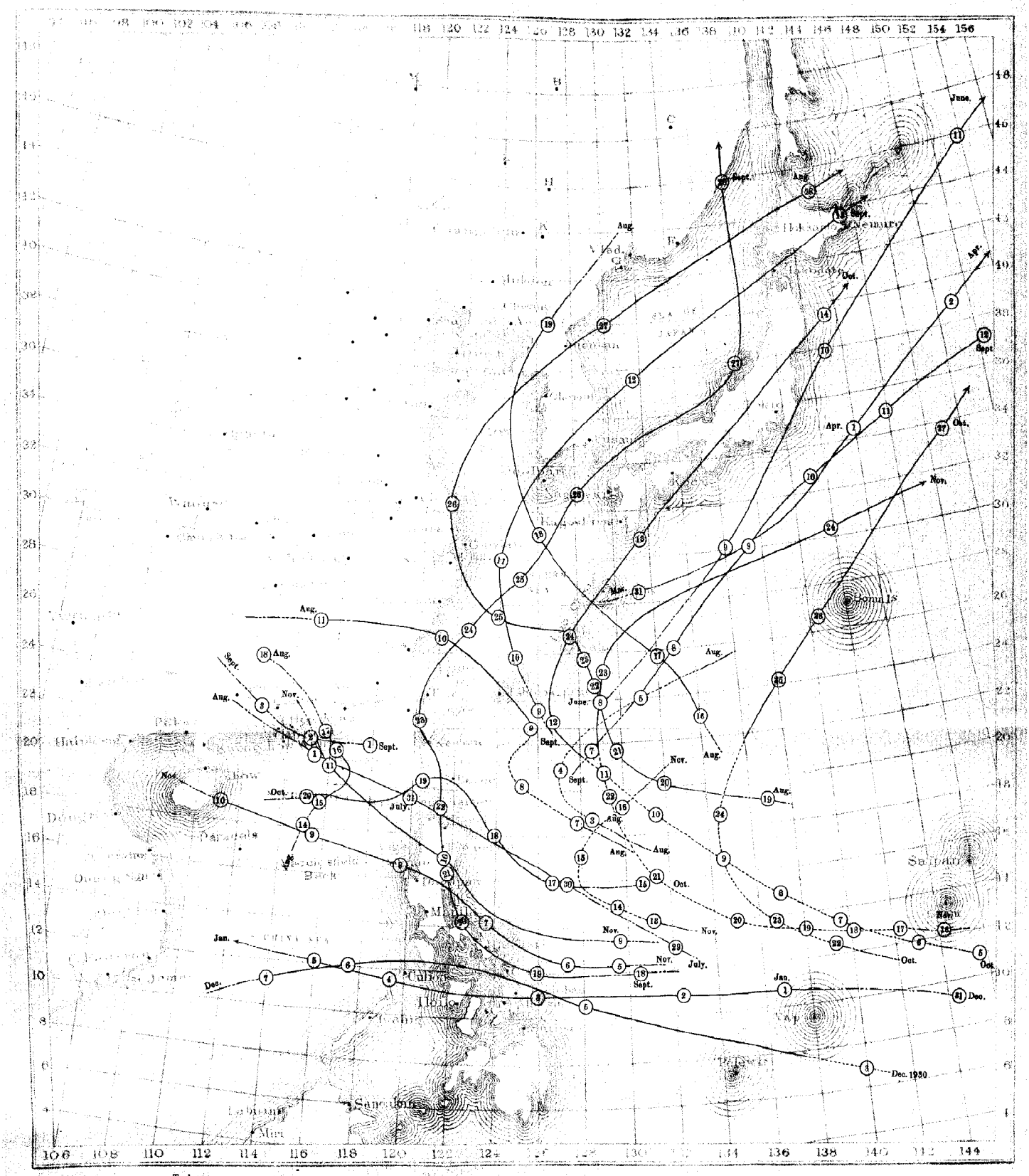
TABLE XVIII.—FIVE-DAY MEANS OF THE PRINCIPAL METEOROLOGICAL ELEMENTS AT THE ROYAL OBSERVATORY, HONG KONG, IN THE YEAR 1931, AND NORMALS FOR THE PERIOD 1884-1926. (*C.G.S. Units*).

Five-day periods beginning.	Barometric Pressure.		Temperature of the Air.		Vapour Tension.		Wind.								Rainfall.	
							N. Component.		E. Component.		Direction.		Velocity.			
	1931.	Normal.	1931.	Normal.	1931.	Normal.	1931.	Normal.	1931.	Normal.	1931.	Normal.	1931.	Normal.	1931.	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	1016·6	1021·0	292·9	288·6	19·7	12·3	−0·6	+1·0	+2·8	+2·6	101	70	3·4	3·8	0·1	0·8
6	1018·4	1020·5	289·4	288·7	14·8	12·7	+1·4	+0·9	+1·7	+3·2	50	74	5·4	4·1	0·5	0·7
11	1025·9	1018·9	284·1	289·0	7·2	13·6	+1·7	+0·8	+0·9	+3·2	26	77	2·6	3·8	...	0·7
16	1019·3	1019·6	286·8	288·1	10·9	12·9	+0·6	+0·8	+3·4	+3·1	81	76	3·9	4·1	...	0·8
21	1016·2	1019·4	291·2	288·6	17·7	13·6	+0·2	+0·7	+4·2	+3·4	87	78	4·4	4·6	...	0·9
26	1018·2	1018·8	288·8	288·1	15·7	13·4	+1·0	+0·8	+4·1	+3·4	76	77	4·7	4·4	1·1	2·7
31	1012·8	1019·2	294·6	287·1	22·3	12·2	−1·5	+1·1	+0·4	+3·0	166	70	2·3	4·5	0·1	1·7
Feb. 5	1015·9	1019·1	289·7	287·4	16·6	12·3	+0·2	+0·8	+3·0	+3·3	86	76	4·1	4·5	0·2	1·3
10	1018·1	1019·6	288·9	287·6	16·3	12·6	+0·4	+0·8	+3·6	+3·7	83	78	4·7	4·7	0·3	1·3
15	1017·9	1018·0	288·9	288·2	15·9	13·9	+0·5	+0·6	+4·6	+3·7	84	81	4·9	4·3	0·5	2·2
20	1018·2	1017·9	285·8	288·2	12·2	13·6	+1·0	+0·6	+1·7	+3·4	61	81	2·5	4·6	0·8	1·9
25	1019·7	1017·1	288·0	288·9	12·5	14·9	+1·3	+0·7	+6·4	+3·8	79	80	6·7	4·7	0·9	1·5
Mar. 2	1016·1	1016·9	288·9	289·3	15·9	15·2	+0·5	+0·6	+6·3	+4·1	85	82	6·6	5·1	0·3	1·2
7	1016·5	1016·3	289·3	290·1	15·5	16·3	+0·4	+0·5	+3·9	+4·6	85	84	4·8	5·3	0·6	1·5
12	1016·1	1016·1	290·5	289·8	14·7	16·1	−0·4	+0·7	+5·4	+4·0	95	81	5·4	4·9	8·4	2·5
17	1016·6	1016·0	289·9	290·1	14·4	16·0	+0·8	+0·5	+5·9	+4·0	83	83	6·1	4·8	6·7	2·7
22	1013·1	1015·5	292·8	291·1	19·4	17·3	+0·1	+0·4	+1·7	+4·1	87	84	2·5	4·8	0·1	3·6
27	1015·7	1014·9	292·5	291·4	17·5	17·9	+1·1	+0·4	+4·4	+4·5	76	85	5·3	5·1	...	3·1
Apr. 1	1015·1	1013·9	292·7	292·4	18·2	18·8	+0·5	+0·2	+5·6	+3·9	85	88	5·7	4·8	0·5	3·5
6	1017·2	1013·6	290·7	292·9	16·5	19·5	+1·4	+0·1	+6·8	+3·7	79	89	7·0	4·6	8·3	4·6
11	1011·5	1012·6	293·6	294·1	22·1	21·4	−0·1	+0·2	+4·7	+3·5	91	87	6·0	4·5	6·9	5·0
16	1007·3	1012·1	297·4	294·4	27·9	21·9	−1·7	+0·1	+2·0	+3·7	130	88	4·4	4·6	29·2	5·5
21	1012·5	1011·8	296·0	295·6	24·5	23·0	−0·3	...	+4·5	+3·3	94	91	5·4	4·4	0·6	3·8
26	1011·7	1011·6	297·5	295·8	27·1	23·4	−0·3	...	+3·2	+3·8	95	90	3·5	4·8	...	6·2
May 1	1010·3	1011·5	296·1	296·3	25·2	23·8	+0·7	+0·1	+5·2	+3·6	83	88	6·1	4·5	9·1	5·7
6	1010·8	1009·9	296·5	297·2	24·5	25·1	+0·4	−0·3	+3·3	+2·7	84	96	3·8	4·1	0·9	7·6
11	1007·9	1009·6	296·8	297·8	24·9	25·7	+0·7	−0·3	+2·8	+2·8	77	96	4·7	4·2	7·0	9·1
16	1008·1	1008·7	298·0	298·4	27·8	27·1	+0·6	−0·7	+4·3	+2·0	82	110	4·6	3·9	21·1	10·9
21	1007·0	1008·1	301·0	298·7	31·2	27·5	−1·9	−0·7	−1·1	+2·1	210	108	3·0	3·9	8·3	12·7
26	1007·5	1007·5	299·2	299·1	29·1	27·5	−0·6	−0·6	+2·0	+2·0	101	107	4·5	3·9	2·9	12·2
31	1006·2	1007·4	298·4	299·3	26·0	28·0	+1·1	−0·9	+4·8	+1·4	77	122	5·5	3·9	12·2	13·7
June 5	1003·3	1006·6	299·3	299·4	28·8	28·6	−0·2	−0·9	+3·1	+1·8	93	116	4·0	4·0	10·6	12·9
10	1004·3	1005·8	300·2	299·9	30·0	29·3	−0·9	−1·3	+0·5	+1·1	152	139	3·5	3·7	6·7	14·4
15	1007·4	1005·4	301·6	300·5	31·9	29·8	−3·1	−1·9	−0·1	+0·4	181	169	3·4	3·9	4·3	13·3
20	1005·2	1005·5	301·4	300·7	31·0	30·4	−3·5	−2·1	−2·5	+0·7	215	161	4·5	3·9	18·5	14·1
25	1007·0	1005·2	301·1	300·8	31·1	30·2	−2·9	−1·8	−0·3	+0·7	186	158	4·1	3·7	18·1	10·9
30	1006·2	1005·2	301·7	300·6	31·3	30·1	−3·0	−1·8	+0·3	+0·9	175	154	3·2	3·9	3·6	14·6
July 5	1005·6	1006·0	301·9	300·8	30·7	30·3	−2·3	−1·6	+0·1	+0·6	178	161	3·2	3·5	4·8	8·9
10	1003·7	1005·6	301·2	301·1	31·8	30·3	−1·9	−1·2	−0·2	+1·2	185	137	2·7	3·5	19·3	6·1
15	1007·6	1004·1	299·9	300·8	30·5	30·2	−1·0	−1·0	−0·5	+0·6	208	149	1·8	3·4	15·0	18·8
20	1009·3	1003·8	301·6	300·7	30·1	30·2	−1·4	−0·6	−0·8	+1·5	208	110	1·9	3·7	0·8	11·1
25	1009·1	1003·7	301·1	300·7	30·0	30·2	−1·4	−0·8	+0·5	+1·5	161	118	2·3	3·7	3·1	13·1
30	1005·6	1003·8	300·0	300·8	30·1	30·2	−0·3	−1·2	+5·0	+0·6	93	153	6·4	3·6	17·8	13·3
Aug. 4	1003·2	1004·1	301·0	300·8	31·3	30·4	−0·1	−1·4	+1·0	+0·2	96	172	2·9	3·4	4·0	11·2
9	998·6	1004·1	301·7	300·5	32·2	30·4	−0·6	−0·9	+1·9	+0·6	108	149	4·4	2·9	19·8	13·1
14	993·4	1004·6	300·1	300·5	29·9	30·3	+3·2	−0·8	+1·2	+0·8	21	137	5·7	3·1	24·6	11·7
19	1000·3	1005·6	301·2	300·4	31·8	29·9	−0·8	−0·4	+1·4	+1·4	118	106	3·0	2·9	2·9	8·8
24	1002·9	1005·6	302·9	300·5	32·6	29·8	−0·2	−0·4	+1·4	+0·7	98	121	3·8	2·7	3·2	12·2
29	1003·8	1006·1	301·1	300·6	30·9	29·7	+0·2	−0·1	+3·1	+1·0	87	97	4·5	3·0	10·7	9·6
Sept. 3	1005·3	1006·1	300·2	300·7	30·3	28·7	−2·7	−0·2	−1·2	+0·9	205	100	3·4	2·9	20·7	7·5
8	1007·2	1006·7	300·6	300·1	30·7	27·5	−0·3	+0·4	−1·7	+1·8	259	78	2·0	3·5	15·6	9·9
13	1011·2	1008·5	300·0	299·9	28·8	27·2	...	+0·4	+2·3	+2·1	90	80	3·2	3·4	6·3	8·3
18	1010·3	1009·5	300·6	299·7	28·1	27·0	+0·5	+0·5	+2·3	+2·9	78	80	3·0	4·3	4·9	12·4
23	1007·5	1010·5	301·8	299·5	28·7	25·9	+0·1	+0·6	+1·2	+3·1	84	79	2·7	4·3	2·5	5·1
28	1013·3	1010·3	296·8	299·1	24·1	24·7	+2·6	+1·0	+2·2	+3·1	41	71	3·9	4·5	11·8	7·7
Oct. 3	1011·6	1011·6	299·7	298·7	27·5	23·4	+1·1	+0·9	+4·5	+3·5	76	76	4·8	4·8	1·0	7·0
8	1012·7	1012·9	297·4	298·1	20·0	22·7	+3·7	+1·1	+3·0	+3·1	39	71	5·8	4·5	0·2	4·5
13	1013·7	1013·9	296·9	297·6	19·8	21·9	+0·7	+1·0	+3·4	+3·5	79	74	3·9	4·1	...	1·8
18	1012·3	1014·7	295·5	297·2	17·9	21·2	+4·3	+1·0	+0·6	+3·1	7	71	4·6	4·3	1·7	3·4
23	1016·9	1015·3	295·7	296·8	17·2	20·6	+1·2	+0·8	+1·3	+3·5	49	77	2·7	4·4	0·1	1·3
28	1021·1	1015·4	294·0	296·1	13·9	19·9	+1·1	+1·2	+3·0	+2·8	70	66	3·8	4·0	...	4·2
Nov. 2	1019·9	1016·3	294·2	295·6	12·7	19·3	+3·0	+1·2	+1·7	+3·3	30	71	4·3	4·3	...	1·1
7	1012·0	1016·5	294·8	294·9	16·9	17·8	+1·1	+1·4	+1·2	+3·2	48	66	3·3	4·4	4·8	1·5
12	1013·1	1017·5	296·2	293·8	21·9	16·0	+0·1	+1·6	+0·3	+2·7	66	60	1·8	4·1	...	2·1
17	1017·1	1017·5	294·1	293·4	17·2	15·9	+0·0	+1·4	+2·3	+2·5	76	61	3·2	3·8	0·4	1·9
22	1015·6	1018·6	294·0	292·4	17·7	14·7	−0·1	+1·5	+3·2	+2·7	91	60	3·5	4·1	...	1·3
27	1020·8	1019·1	292·4	291·7	15·3	14·2	+0·9	+1·4	+3·6	+2·8	77	63	4·4	3·9	...	0·9
Dec. 2	1018·8	1019·3	293·7	291·1	17·9	13·9	+0·5	+1·4	+4·9	+2·5	85	60	5·0	3·9	...	1·2
7	1013·3	1018·9	293·2	290·5	20·5	13·4	+1·3	+1·2	+3·5	+2·4	70	64	4·2	3·6	21·0	0·9
12	1022·1	1019·6	287·3	290·3	9·7	13·3	+2·4	+1·2	+1·0	+2·6	21	65	2·9	3·8	...	0·4
17	1022·8	1019·8	290·5	289·9	14·0	13·4	+0·7	+1·1	+3·3	+3·0	78	69	3·8	4·0	...	1·1
22	1022·1	1020·4	289·0	289·3	12·4	12·8	+1·0	+1·1	+2·8	+2·7	70	67	3·5	3·9	1·9	0·8
27	1019·2	1020·1	288·2	289·2	13·2	12·6	+1·3	+0·9	+2·2	+3·0	69	74	3·3	3·9	0·4	0·9

ROYAL OBSERVATORY, HONGKONG.

TRACKS OF TYPHOONS IN THE FAR EAST DURING THE YEAR 1931.

The circles indicate the position of the centre at 6 a.m. of the 120th meridian on each day.



Typhoon.

Typhoon Developing or filling up.

Track Uncertain.

ROYAL OBSERVATORY, HONG KONG

DAILY WEATHER REPORT

DECEMBER,

1931.

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th November, 1931.									1st December, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.04	762.0	32	...	N	1	o		6	30.32	770.1	18	...	NNW	3	b
Nemuro,	11	30.10	764.5	...	...	...	0	...		5	29.76	756.0	...	...	W	2	...
Hokodate,	,,	29.90	759.5	...	...	SE	2	...		,,	29.84	758.0	...	...	N	1	...
Tokio,	,,	30.16	766.0	...	...	...	0	...		,,	29.96	761.0		...	...	0	...
Kochi,	,,	30.20	767.0	...	...	SW	1	...		,,	30.20	767.0	...	...	...	0	...
Nagasaki,	,,	30.30	769.5	...	...	W	1	...		,,	30.28	769.0	...	...	...	0	...
Kagoshima,	,,	30.28	769.0	...	...	NW	1	...		,,	30.28	769.0	...	...	NW	1	...
Oshima,	,,	30.26	768.5	...	...	E	1	...		,,	30.26	768.5	...	...	S	1	...
Naha,	,,	30.24	768.0	...	...	ENE	1	...		,,	30.26	768.5	...	...	NE	1	...
Ishigakijima,	,,	30.22	767.5	...	...	E	1	...		,,	30.18	766.5	...	...	ENE	1	...
Bonin Island,	,,	30.10	764.5	...	...	NNW	1	...		,,	30.12	765.0	...	...	NNW	1	...
Chefoo,	15	30.13	765.3	44	...	SW	2	b		6	30.50	774.7	38	...	N	6	b
Shanghai,	14	30.27	768.8	63	8	SSE	2	h		,,	30.32	770.0	49	1	NNE	2	f
Gutzlaff,	,,	30.33	770.4	60	...	SE	1	b		,,	30.32	770.1	56	...	SSW	2	h
Wenchow,	,,	...	...	...	..	..	...	...		6	...	...	...	...	...	...	...
Foochow,	,,	30.19	766.8	71	6	N	2	b		7	30.20	767.1	63	8	NW	2	b
Amoy,	,,	30.19	766.8	69	6	SW	2	h		6	30.17	766.3	60	6	W	4	b
Swatow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Taihoku,	11	30.19	766.9	76	...	SE	4	b		5	30.17	766.2	59	...	...	0	b
Taichu,	,,	30.17	766.4	77	...	...	0	b		,,	30.18	766.6	59	...	...	0	b
Tainan,	,,	30.15	765.7	81	...	W	2	c		,,	30.14	765.5	61	...	...	0	b
Koshun,	,,	30.13	765.3	76	...	ENE	4	h		,,	30.12	764.9	72	...	NE	4	o
Pescadores,	,,	30.16	766.1	76	...	NNE	6	lc		,,	30.15	765.7	68	...	NNE	2	c
Hong Kong,	14	30.10	764.5	72	8	E	3	b		6	30.12	765.0	66	7	E	3	b
Gap Rock,	,,	30.13	765.3	69	8	ENE	5	h		,,	30.12	765.0	69	8	ENE	5	c
Macao,	,,	30.09	764.3	72	8	NE	2	b		,,	30.10	764.6	63	4	NE	2	c
Hoihow,	..	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.06	763.6	74	8	NE	6	c		6	30.07	763.7	74	8	ENE	6	b
Phulien,	15	30.08	764.0	76	8	NNW	2	lt		7	30.11	764.8	65	8	NNE	4	o
Tourane,	,,	29.97	761.2	68	8	NNW	6	r		,,	29.98	761.8	74	8	E	4	f
Cape St. James,	,,	29.83	757.7	77	6	E	4	o		,,	29.86	758.5	74	8	E	4	o
Basco,	14	30.04	763.1	76	6	NE	2	o		6	30.07	763.8	74	6	NE	4	o
Aparri,	,,	29.99	761.8	74	4	NE	4	d		,,	30.02	762.6	72	4	...	0	p
Tuguegarao,	,,	29.96	761.0	72	1	...	0	r		,,	30.01	762.3	70	1	...	0	r
Vigan,	,,	29.85	758.2	85	8	W	2	b		,,	29.89	759.1	76	8	...	0	c
Manila,	,,	29.86	758.5	86	8	E	2	c		,,	29.91	759.7	72	4	...	0	bo
Legaspi,	,,	29.83	757.6	88	8	ENE	4	h		,,	29.89	759.3	77	6	ESE	4	o
Calboyog,	,,	29.81	757.1	88	8	NNE	4	bc		,,	29.89	759.1	76	8	NNE	4	o
Tacloban,	,,	29.80	757.0	85	8	NE	6	bc		,,	29.88	758.8	76	6	NW	4	o
Hoilo,	,,	29.76	755.9	88	8	NE	6	o		,,	29.83	757.6	74	4	NE	4	o
Cebu,	,,	29.78	756.3	86	8	NNE	4	c		,,	29.84	757.8	76	8	...	0	o
Surigao,	...	29.79	756.6	77	4	SE	2	r		,,	29.84	757.9	76	4	E	2	r
Saipan,	11.00	...	...	...	...	...	...	...		5	29.85	758.2	78	...	ENE	3	c
Guam,	12.22	29.79	756.6	...	6	NE	4	bc		4.22	29.83	757.7	..	6	NE	2	bc
Yap,	11.00	...	...	...	...	...	...	...		5	29.85	758.2	77	...	ENE	2	c
Peiew,	,,	...	...	...	...	...	...	...		,,	29.83	757.7	79	...	ESE	1	c
Labuan,	14	29.82	757.4	85	6	N	8	bc		6	29.78	756.4	76	1	SE	4	b

December 1*d.* 10*h.* 50*m* — A strong anticyclone has formed over S.E. Mongolia.

A depression is shown to the east of Hokkaido.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.95 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, freshening from N.E. fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine generally.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	1st December, 1931.									2nd December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.53	770.5	25	...	NW	2	b		6	30.35	770.8	14	...	NNE	1	b
Nemuro,	11	29.67	753.5	...	...	N	1	...		5	29.76	756.0	...	...	NNW	6	...
Hokodate,	,,	29.82	757.5	...	...	WNW	4	...		,,	30.06	763.5	...	...	WNW	1	...
Tokio,	,,	29.82	757.5	...	...	...	0	...		,,	30.22	767.5		...	N	1	...
Kochi,	,,	30.14	765.5	...	...	W	1	...		,,	30.30	769.5	...	...	...	0	...
Nagasaki,	,,	30.30	769.5	...	...	N	2	...		,,	30.30	769.5	...	...	ENE	1	...
Kagoshima,	,,	30.26	768.5	...	...	NNW	1	...		,,	30.28	769.0	...	...	NW	1	...
Oshima,	,,	30.28	769.0	...	...	NE	1	...		,,	30.22	767.5	...	...	S	1	...
Naha,	,,	30.26	768.5	...	...	NNE	1	...		,,	30.18	766.5	...	...	NNE	1	...
Ishigakijima,	,,	30.22	767.5	...	...	ENE	2	...		,,	30.14	765.5	...	...	ENE	1	...
Bonin Island,	,,	30.12	765.0	...	...	WNW	1	...		,,	30.14	765.5	...	...	N	1	...
Chefoo,	15	30.43	772.9	38	..	NNE	4	o		6	30.41	772.4	36	...	NW	2	b
Shanghai,	14	30.32	770.2	61	6	NE	2	c		,,	30.33	770.3	54	6	NE	2	o
Gutzlaff,	,,	30.42	772.6	62	...	NE	1	b		,,	30.35	770.9	56	...	ENE	4	o
Wenchow,	,,	...	...	...	..	..	...	...		6	...	...	...	...	...	...	...
Foochow,	,,	30.14	765.5	76	8	NE	2	b		7	30.19	766.8	64	8	N	2	bc
Amoy,	,,	30.15	765.8	74	6	SE	2	b		6	30.15	765.8	64	6	WSW	4	b
Swatow,	..	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Taihoku,	11	30.16	766.0	79	...	SE	2	b		5	30.12	765.0	63	...	...	0	bc
Taichu,	,,	30.16	766.1	79	...	...	0	b		,,	30.13	765.4	61	...	...	0	b
Tainan,	,,	30.15	765.7	79	...	NNW	2	b		,,	30.07	763.8	63	...	N	2	b
Koshun,	,,	30.12	765.1	79	...	NE	4	b		,,	30.02	762.6	59	...	N	2	bc
Pescadores,	,,	30.16	766.0	74	...	NNE	4	b		,,	30.02	762.6	68	...	NNE	4	b
Hong Kong,	14	30.08	764.0	74	7	E	4	b		6	30.09	764.3	69	7	E	4	bc
Gap Rock,	,,	30.10	764.5	71	8	ENE	5	b		,,	30.10	764.5	71	8	ENE	4	b
Macao,	,,	30.06	763.6	76	8	ENE	2	b		,,	30.05	763.3	65	4	ENE	2	c
Hoilow,	..	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.04	763.1	77	8	NE	6	b		6	30.04	763.0	74	8	NE	6	c
Phulien,	15	30.06	763.6	72	6	...	0	o		7	30.09	764.3	70	8	NE	4	o
Tourane,	,,	29.95	760.8	72	1	NNW	4	r		,,	29.98	761.5	74	8	E	4	c
Cape St. James,	,,	29.83	757.6	77	6	ENE	8	bc		,,	29.87	758.8	74	8	ENE	2	b
Basco,	14	30.02	762.4	79	8	NE	4	bc		6	30.01	762.3	76	6	ENE	4	d
Aparri,	,,	29.96	761.0	77	4	NE	2	o		,,	29.96	760.9	76	4	NE	2	o
Tuguegarao,	,,	29.92	760.0	74	1	...	0	r		,,	29.94	760.4	74	1	...	0	r
Vigan,	,,	29.84	757.9	86	8	WSW	2	bc		,,	29.84	758.0	77	8	NNW	2	b
Manila,	,,	29.83	757.7	86	8	NE	2	c		,,	29.88	758.8	74	4	...	0	r
Legaspi,	,,	29.83	757.6	81	6	NE	4	o		,,	29.82	757.4	79	6	NE	2	o
Calboyog,	,,	29.84	757.9	79	8	NE	2	bc		,,	29.81	757.2	77	8	...	0	o
Tacloban,	,,	29.81	757.2	79	8	NE	2	o		,,	29.82	757.3	79	6	N	2	c
Iloilo,	,,	29.74	755.3	86	8	NE	6	o		,,	29.78	756.3	77	4	NE	4	o
Cebu,	,,	29.77	756.1	86	8	NNE	4	bc		,,	29.78	756.5	77	8	N	2	b
Surigao,	...	29.76	756.0	83	8	ESE	4	o		,,	29.79	756.6	79	6	ENE	2	o
Saipan,	11.00	...	...	...	...	...	...	...		5	29.74	755.4	77	...	ENE	...	c
Guam,	12.22	29.78	756.5	...	6	ENE	4	o		4.22	29.76	755.9	..	6	E	6	q
Yap,	11.00	...	...	...	...	...	...	...		5	29.77	756.1	78	...	ENE	1	c
Pelew,	,,	...	...	...	...	...	...	...		,,	29.83	757.6	78	...	...	0	bc
Labuan,	14	29.74	755.5	86	6	N	4	bc		6	29.78	756.4	86	8	...	0	o

December 2*d.* 10*h.* 45*m.*—The anticyclone to the N.W. of Pekin has weakened slightly. A depression is still shown to the east of Hokkaido.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 81.99 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; generally cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine generally.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine generally.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; fine generally.
E.—North China Sea,	N.E. winds, fresh; fine to cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	2nd December, 1931.								3rd December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	23	...	NE	1	b	6	30.05	763.2	18	...	NW	1	b
Nemuro,	11	29.80	757.0	...	...	WNW	2	...	5	29.73	755.0	...	...	WSW	1	...
Hokodate,	,,	30.00	762.0	...	...	WNW	3	...	,,	29.80	757.0	...	...	NW	1	...
Tokio,	,,	30.16	766.0	...	...	NW	1	...	,,	29.98	761.5	...	...	...	0	...
Kochi,	,,	30.24	768.0	...	...	...	0	...	,,	30.08	764.0	...	...	...	0	...
Nagasaki,	,,	30.24	768.0	...	...	ESE	1	...	,,	30.10	764.5	...	...	NNW	3	...
Kagoshima,	,,	30.22	767.5	...	...	NE	1	...	,,	30.10	764.5	...	...	NW	1	...
Oshima,	,,	30.20	767.0	...	...	NNE	1	...	,,	30.12	765.0	...	...	S	1	...
Naha,	,,	30.18	766.5	...	...	NNE	2	...	,,	30.12	765.0	...	...	ENE	1	...
Ishigakijima,	,,	30.12	765.0	...	...	ESE	3	...	,,	30.04	763.0	...	...	ESE	2	...
Bonin Island,	,,	30.08	764.0	...	...	NE	1	...	,,	30.08	764.0	...	...	...	0	...
Chefoo,	15	30.33	770.4	38	...	W	4	r	6	30.36	771.1	38	...	NW	6	o
Shanghai,	14	30.28	769.2	54	4	NE	2	o	,,	30.37	771.3	52	4	NNW	4	o
Gutzlaff,	,,	30.32	770.1	54	...	NNE	4	r	,,	30.35	770.9	52	...	N	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.11	764.8	72	8	E	4	b	7	30.18	766.6	64	8	N	2	b
Amoy,	,,	30.11	764.8	74	6	E	4	b	6	30.12	765.0	65	6	NNW	2	r
Swatow,	,,	...	...	...	...	...	...	...	,,	30.04	763.0	63	...	N	1	b
Taihoku,	11	30.13	765.3	77	...	...	0	bc	5	30.09	764.2	81	...	...	0	r
Taichu,	,,	30.11	764.9	77	...	N	2	b	,,	30.08	764.0	63	...	...	0	b
Tainan,	,,	30.10	764.6	77	...	N	4	b	,,	30.05	763.3	65	...	N	2	o
Koshun,	,,	30.09	764.2	81	...	ENE	2	b	,,	30.03	762.8	70	...	...	0	o
Pescadores,	,,	30.13	765.3	72	...	NNE	4	o	,,	30.06	763.6	68	...	NE	4	o
Hong Kong,	14	30.03	762.7	74	7	E	3	b	6	30.09	764.3	68	7	E	3	c
Gap Rock,	,,	30.05	763.2	71	8	ENE	5	b	,,	30.09	764.3	70	8	ENE	5	o
Macao,	,,	30.01	762.3	81	8	ENE	2	b	,,	30.02	762.4	68	4	ESE	2	c
Hoihow,	,,	30.06	763.5	75	...	ENE	3	bc	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.98	761.6	77	8	NE	6	b	6	30.00	762.0	74	8	NE	6	o
Pinlien,	15	30.02	762.6	77	8	ENE	4	o	7	30.07	763.8	68	6	NE	4	b
Tourane,	,,	29.93	760.3	76	8	E	4	c	,,	29.97	761.2	72	8	ENE	4	o
Cape St. James,	,,	29.81	757.1	81	5	ENE	7	z	,,	29.85	758.2	76	6	NE	4	c
Basco,	14	29.94	760.6	79	8	ESE	4	o	6	29.97	761.2	76	6	E	2	bc
Aparri,	,,	29.90	759.4	81	6	NE	4	b	,,	29.93	760.3	74	6	...	0	b
Tuguegarao,	,,	29.85	758.2	83	4	...	0	c	,,	...	...	...	...	...	...	...
Vigan,	,,	29.80	757.0	86	8	WSW	2	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.83	757.7	76	4	NE	2	r	,,	29.84	758.0	74	6	...	0	o
Legaspi,	,,	29.78	756.3	79	6	NE	2	o	,,	29.81	757.1	79	6	NE	2	c
Calboyog,	,,	29.76	755.8	77	8	NNE	2	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.76	755.8	81	8	NE	2	o	,,	29.80	756.8	79	6	N	2	b
Iloilo,	,,	29.69	754.1	70	8	NE	4	bc	,,	29.76	756.0	77	4	N	4	o
Cebu,	,,	29.72	754.9	88	8	ENE	4	bc	,,	...	...	...	...	...	...	...
Surigao,	...	29.72	755.0	83	8	...	0	o	,,	29.76	756.0	76	1	E	2	r
Saipan,	11.00	...	...	...	...	...	...	...	5	29.80	756.0	77	...	E	4	c
Guam,	12.22	29.75	755.6	...	6	E	4	d	4.22	29.75	755.6	...	6	ENE	2	b
Yap,	11.00	...	...	...	...	...	...	...	5	29.69	754.2	81	...	ENE	3	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.72	754.9	79	...	...	0	r
Labuan,	14	29.83	757.6	85	6	W	6	bc	6	29.78	756.4	70	1	SW	6	bc

December 3*d*. 10*h*. 38*m* —The anticyclone remains stationary to the N.W. of Pekin.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 82.03 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Northerly winds, moderate to fresh ; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh ; fine generally.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh ; fine generally.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh ; fine generally.
E.—North China Sea,	N.E. winds, fresh ; generally cloudy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	3rd December, 1931.								4th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	29.98	761.4	28	...	NW	3	b	6	29.93	760.2	25	...	W	3	b
Nemuro,	11	29.59	751.6	...	...	W	1	...	5	29.67	753.5	...	...	...	0	...
Hokodate,	,,	29.72	755.0	...	...	W	4	...	,,	29.76	756.0	...	...	W	3	...
Tokio,	,,	29.78	756.5	...	...	...	0	...	,,	29.94	760.5		...	NW	1	...
Kochi,	,,	29.92	760.0	...	...	...	...	...	,,	30.12	765.0	...	...	WSW	1	...
Nagasaki,	,,	30.14	765.5	...	...	NNW	4	...	,,	30.20	767.0	...	...	NNW	1	...
Kagoshima,	,,	30.08	764.0	...	...	NNW	3	...	,,	30.18	766.5	...	...	WNW	1	...
Oshima,	,,	30.12	765.0	...	...	NNE	2	...	,,	30.16	766.0	...	...	NNE	2	...
Naha,	,,	30.14	765.5	...	...	N	1	...	,,	30.16	766.0	...	...	N	1	...
Ishigakijima,	,,	30.12	765.0	...	...	NE	2	...	,,	30.12	765.0	...	...	E	2	...
Bonin Island,	,,	30.02	762.5	...	...	...	0	...	,,	30.02	762.5	...	...	WNW	1	...
Chefoo,	15	30.34	770.6	42	...	NW	6	b	6	30.26	768.6	36	...	SW	2	b
Shanghai,	14	30.37	771.3	49	4	NNW	2	o	,,	30.41	772.4	43	6	NNW	2	e
Gutzlaff,	,,	30.36	771.1	50	...	N	4	o	,,	30.40	772.1	46	...	N	1	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.12	765.0	72	8	E	2	b	7	30.23	767.8	63	6	ENE	4	o
Amoy,	,,	30.11	764.8	76	6	E	4	b	6	30.17	766.3	64	6	ENE	2	e
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.14	765.6	68	...	NE	4	o	5	30.17	766.2	65	...	...	0	r
Taichu,	,,	30.11	764.8	74	...	N	4	be	,,	30.10	764.4	59	...	...	0	b
Tainan,	,,	30.09	764.2	74	...	N	4	e	,,	30.06	763.4	63	...	N	2	o
Koshun,	,,	30.06	763.4	79	...	NNE	2	be	,,	30.04	763.0	70	...	NE	4	o
Pescadores,	,,	30.10	764.6	74	...	NE	6	o	,,	30.08	764.0	68	...	NE	6	o
Hong Kong,	14	30.04	763.0	75	8	E	3	b	6	30.11	764.8	68	6	ENE	3	o
Gap Rock,	,,	30.05	763.2	70	8	ENE	5	b	,,	30.11	764.8	71	8	ENE	4	o
Macao,	,,	30.05	762.7	76	6	SE	2	b	,,	30.09	764.2	67	4	NE	2	o
Hollow,	,,	30.05	763.2	75	...	ENE	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.98	761.6	77	8	NE	6	b	6	30.01	762.3	72	6	NE	6	r
Phulien,	15	30.03	762.7	79	8	SSE	4	b	7	30.09	764.3	66	6	NNE	2	f
Tourane,	,,	29.94	760.6	74	8	NE	6	e	,,	30.01	762.3	73	6	NNE	4	e
Cape St. James,	,,	29.80	757.0	79	6	E	4	e	,,	29.85	758.2	75	6	NNE	2	o
Basco,	14	29.92	760.0	81	8	SE	4	b	6	...	...	...	...	...	...	...
Aparri,	,,	29.89	759.1	79	6	NE	4	o	,,	29.89	759.3	74	6	E	2	b
Tuguegarao,	,,	29.84	757.9	91	6	...	0	be	,,	...	...	...	...	...	...	...
Vigan,	,,	29.79	756.6	85	8	WNW	4	be	,,	...	...	...	...	...	...	...
Manila,	,,	29.79	756.7	83	8	WSW	2	be	,,	29.84	757.9	74	6	...	0	be
Legaspi,	,,	29.76	755.8	88	8	NE	2	be	,,	29.78	756.3	77	6	NE	2	o
Calboyog,	,,	29.74	755.5	86	8	NNE	4	e	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.72	755.0	88	8	NE	4	be	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.70	754.4	88	8	NE	6	be	,,	29.74	755.3	77	6	NE	4	o
Cebu,	,,	29.71	754.6	88	8	ENE	4	be	,,	...	...	...	...	...	...	...
Surigao,	...	29.74	755.3	79	6	...	0	d	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.78	756.4	77	...	ESE	4	c
Guam,	12.22	29.71	754.6	...	6	ENE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	80	...	ESE	3	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.73	755.3	77	...	...	0	o
Labuan,	14	29.83	757.7	85	6	SW	6	be	6	29.78	756.4	70	1	S	6	be

December 4*d.* 10*h.* 27*m* —The anticyclone is now central to the north of Hankow and is beginning to move eastward.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 82.08 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fine generally.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine generally.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; fine generally.
E.—North China Sea,	N.E. winds, fresh; generally cloudy, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	4th December, 1931.								5th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.96	761.0	32	...	NNW	3	b	6	30.28	769.1	18	...	...	0	b
Nemuro,	11	29.61	752.0	...	...	SW	2	...	5	29.90	759.5	...	...	WNW	5	...
Hokodate,	,,	29.67	753.5	...	...	W	5	...	,,	30.02	762.5	...	...	WNW	4	...
Tokio,	,,	29.92	760.0	...	...	N	1	...	,,	30.06	763.5	..	...	NNE	1	...
Kochi,	,,	30.08	764.0	...	...	...	0	...	,,	30.24	768.0	...	...	SW	1	...
Nagasaki,	,,	30.22	767.5	...	...	NNW	2	...	,,	30.32	770.0	...	...	...	0	...
Kagoshima,	,,	30.20	767.0	...	...	NNW	2	...	,,	30.26	768.5	...	...	...	0	...
Oshima,	,,	30.18	766.5	...	...	NNE	1	...	,,	30.22	767.5	...	...	NNW	2	...
Naha,	,,	30.16	766.0	...	...	N	3	...	,,	30.22	767.5	...	...	N	3	...
Ishigakijima,	,,	30.16	766.0	...	...	ENE	2	...	,,	30.18	766.5	...	...	ENE	3	...
Bonin Island,	,,	30.00	762.0	...	...	W	1	...	,,	30.10	764.5	...	...	...	0	...
Chefoo,	15	30.22	767.6	46	...	WNW	4	b	6	30.36	771.1	36	...	SSW	1	b
Shanghai,	14	30.36	771.1	52	8	WNW	2	be	,,	30.43	773.0	35	4	...	0	c
Gutzlaff,	,,	30.38	771.6	54	...	N	2	b	,,	30.45	773.4	46	...	N	1	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.19	766.8	64	6	E	2	o	7	30.27	768.8	62	6	ENE	2	o
Amoy,	,,	30.16	766.0	73	8	E	4	b	6	30.19	766.8	62	6	ENE	2	be
Swatow,	..	...	...	...	...	...	...	...	,,	29.99	761.7	61	...	N	1	b
Tailokau,	11	30.16	766.0	68	...	E	4	d	5	30.20	767.0	63	...	E	4	r
Taichu,	,,	30.10	764.6	77	...	NNW	2	b	,,	30.14	765.5	59	...	...	0	b
Tainan,	,,	30.09	764.2	77	...	NNW	2	b	,,	30.09	764.2	61	...	NNE	2	b
Koshun,	,,	30.06	763.6	...	...	NNE	4	b	,,	30.07	763.8	70	...	NE	4	r
Pescadores,	,,	30.13	765.3	...	...	NNE	8	o	,,	...	...	...	...	...	...	...
Hong Kong,	14	30.05	763.2	70	6	ESE	4	b	6	30.12	765.0	66	7	ENE	3	o
Gap Rock,	,,	30.07	763.8	72	8	ENE	4	o	,,	30.11	764.8	70	7	ENE	4	o
Macao,	,,	30.04	763.0	74	8	NE	4	b	,,	30.09	764.2	63	4	NNE	2	o
Holhow,	..	30.05	763.2	75	...	E	3	b	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.01	762.3	74	8	NE	6	o	6	30.03	762.8	72	8	NE	6	o
Phulien,	15	30.06	763.4	77	8	SE	4	be	7	30.10	764.4	65	6	ENE	6	o
Tourane,	,,	29.97	761.2	74	8	NE	4	be	,,	29.95	760.3	72	6	NE	4	o
Cape St. James,	,,	29.80	757.0	79	6	E	6	o	,,	29.85	758.2	74	8	ENE	2	be
Basco,	14	29.94	760.6	77	8	ENE	4	be	6	...	...	...	...	...	...	...
Aparri,	,,	29.89	759.5	83	6	NE	4	b	,,	29.96	761.0	77	6	NE	4	o
Tuguegarao,	,,	29.83	757.8	85	4	N	2	be	,,	29.93	760.2	72	1	...	0	o
Vigan,	,,	29.78	756.3	88	8	NW	4	b	,,	29.83	757.6	83	8	NE	4	b
Manila,	,,	29.79	756.7	83	8	NNE	4	o	,,	29.85	758.2	74	4	...	0	o
Legaspi,	,,	29.74	755.5	85	6	NE	2	be	,,	29.76	755.8	79	6	NE	4	o
Calbayog,	,,	29.74	755.4	83	8	N	2	be	,,	29.73	755.0	76	8	N	2	o
Tacloban,	,,	29.72	754.9	86	8	NE	6	be	,,	29.69	754.2	77	4	NW	4	d
Iloilo,	,,	29.69	754.2	91	8	NE	4	o	,,	29.73	755.2	77	6	ENE	4	o
Cebu,	,,	29.71	754.6	88	8	ENE	4	be	,,	29.71	754.3	79	6	...	0	o
Surigao,	...	29.70	754.3	88	8	ENE	2	o	,,	29.69	754.1	74	6	...	0	d
Saipan,	11.00	...	...	...	...	...	...	...	5	29.86	758.4	77	...	E	2	be
Guam,	12.22	29.76	755.8	...	6	E	4	be	4.22	...	...	..	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.80	757.0	79	...	NE	1	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.79	756.6	80	...	ESE	1	be
Labuan,	14	29.82	757.4	85	6	SE	6	be	6	29.78	756.4	72	1	SE	4	b

December *5d. 10h. 40m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 60 miles of Lat. 10° N. Long. 128° E, moving W.

December 5d. 10h 41m.—The anticyclone is central near Shanghai, moving East.

A typhoon, central about 150 miles east of Surigao, is moving westward.

Manila warning. *5d. 8h. 30m.*:—Typhoon in Lat. 11° N. Long. 127° E. direction unknown. Recd. *5d. 9h. 03m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 82.12 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, fine to cloudy, local fog in morning.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; fair generally, local rain.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	5th December, 1931.								6th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.24	768.1	32	...	SE	1	b	6	30.19	766.8	23	...	...	0	f
Nemuro,	11	29.96	761.0	...	...	NW	2	...	5	30.08	764.0	..	...	WNW	7	...
Hokodate,	,,	30.08	764.0	...	...	WNW	3	...	,,	..	...	...	...	...	...	...
Tokio,	,,	30.08	764.0	...	...	N	2	...	,,	...	...		...	...	...	...
Kochi,	,,	30.24	768.0	...	...	...	0	...	,,	30.41	772.5	...	...	WSW	1	...
Nagasaki,	,,	30.35	771.0	...	...	N	1	...	,,	30.39	772.0	...	...	ESE	1	...
Kagoshima,	,,	30.31	770.0	...	...	N	1	...	,,	30.39	772.0	...	...	NW	1	...
Oshima,	,,	30.26	768.5	...	...	N	2	...	,,	30.30	769.5	...	...	...	0	...
Naha,	,,	30.24	768.0	...	...	N	2	...	,,	30.22	767.5	...	...	NE	2	...
Ishigakijima,	,,	30.22	767.5	...	...	ENE	3	...	,,	30.18	766.5	...	...	E	1	...
Bonin Island,	,,	30.10	764.5	...	...	..	0	...	,,	30.26	768.5	...	...	N	1	...
Chefoo,	15	30.30	769.6	52	...	SSW	1	b	6	...	...	42	...	SSW	1	o
Shanghai,	14	30.38	771.6	59	8	SE	2	bc	,,	30.23	767.8	50	6	SE	2	o
Gutzlaff,	,,	30.33	770.4	58	...	N	1	b	,,	30.27	768.8	58	...	SSE	4	o
Wenchow,	,,	..	..	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.23	767.8	66	6	NE	2	o	7	30.16	766.0	62	6	N	2	o
Amoy,	,,	30.18	766.6	73	6	ENE	2	b	6	30.14	765.5	65	6	NNW	2	o
Swatow,	,,	...	...	...	...	..	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.22	767.6	70	...	E	6	bc	5	30.09	764.2	68	...	ENE	4	b
Taichu,	,,	30.12	765.0	77	...	...	0	b	,,	30.09	764.3	61	...	...	0	b
Tainan,	,,	30.09	764.4	79	...	NNW	2	b	,,	30.05	763.2	63	...	...	0	b
Koshun,	,,	30.09	764.4	72	...	NE	4	o	,,	30.05	763.2	72	...	ENE	4	b
Pescadores,	,,	30.12	765.1	72	...	NNE	6	o	,,	30.08	763.9	68	...	N	4	o
Hong Kong,	14	30.08	764.0	69	7	E	3	c	6	30.08	764.0	67	6	E	3	o
Gap Rock,	,,	30.07	763.8	70	7	ENE	5	o	,,	30.07	763.8	70	7	ENE	5	o
Macao,	,,	30.06	763.6	68	4	NE	2	o	,,	30.04	763.1	65	4	NNE	2	o
Hoilhow,	,,	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Pratas Island,	,,	30.00	762.0	72	8	NE	6	o	6	29.99	761.8	72	8	ENE	6	b
Phulien,	15	30.02	762.6	76	8	ESE	4	bc	7	30.05	763.2	68	6	ENE	3	c
Tourane,	,,	29.91	759.7	72	8	ENE	4	o	,,	29.95	760.7	75	3	NE	4	r
Cape St. James,	,,	29.79	756.6	79	8	E	2	b	,,	29.83	757.7	75	7	N	2	bc
Basco,	14	29.99	761.8	79	8	ESE	4	c	6	...	...	...	...	...	...	...
Aparri,	,,	29.94	760.4	79	6	E	4	o	,,	29.95	760.6	76	6	ENE	4	o
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Vigan,	,,	...	...	...	...	...	...	...	,,	...	..	..	...	...	...	...
Manila,	,,	29.79	756.7	81	8	NNE	4	o	,,	29.78	756.5	76	6	...	0	o
Legaspi,	,,	29.65	753.1	79	6	NE	4	o	,,	29.80	757.0	81	6	NE	4	o
Calbayog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.53	750.0	77	1	S	8	r	,,	...	...	...	...	...	...	...
Iloilo,	,,	..	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Cebu,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	..	...	...
Surigao,	...	..	...	...	...	...	...	...	,,	29.78	756.4	76	6	...	0	o
Saipan,	11.06	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Guam,	12.22	29.77	756.1	...	6	NE	4	c	4.22	...	...	..	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...
Pelew,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	85	6	N	6	bc	6	...	...	...	...	...	...	...

December *5d.* 17*h.* 34*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 30 miles of Lat. 12° N. Long. 124° E., moving W.N.W.

December *6d.* 10*h.* 33*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 12° N. Long. 117° E., moving W.

December *6d.* 10*h.* 45*m.*—The typhoon is about 200 miles west of the northern Visayas, moving West.

The anticyclone is central over S.W. Japan moving East.

Manila warning. *5d.* 11*h.* 15*m.*:—Typhoon over the Eastern Visayas moving W.N.W. or N.W. Recd. *5d.* 11*h.* 47*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 75.83 inches, against an average of 82.16 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Variable winds, light to moderate; generally cloudy, local fog in morning.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; generally cloudy, local rain.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	6th December, 1931.								7th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.09	764.2	37	...	...	0	0	6	29.95	760.7	34	...	...	0	c
Nomuro,	11	30.06	763.5	...	...	W	1	...	5	29.98	761.5	..	...	SE	1	...
Hokodate,	..	30.14	765.5	...	...	W	4	...	..	29.94	760.5	...	...	NNW	1	...
Tokio,	..	30.31	770.0	...	...	SE	1	...	..	30.16	766.0		...	...	0	...
Kochi,	..	30.37	771.5	...	...	...	0	...	..	30.22	767.5	...	...	...	0	...
Nagasaki,	..	30.31	770.5	...	...	ESE	3	...	..	30.10	764.5	...	...	SE	2	...
Kagoshima,	..	30.33	770.5	...	...	NNE	1	...	..	30.14	765.5	...	...	WNW	1	...
Oshima,	..	30.28	769.0	...	...	SE	1	...	..	30.14	765.5	...	...	SSE	1	...
Naha,	..	30.20	767.0	...	...	E	2	...	..	30.08	764.0	...	...	E	1	...
Ishigakijima,	..	30.12	765.0	...	...	ESE	3	...	..	30.04	763.0	...	...	SE	1	...
Bonin Island,	..	30.22	767.5	...	...	NE	2	...	..	30.22	767.5	...	...	SE	1	...
Chefoo,	15	30.17	766.3	48	...	ESE	1	r	6	30.09	764.3	47	...	SSE	1	of
Shanghai,	14	30.13	765.4	65	6	S	4	o	..	30.13	765.4	56	1	NNE	2	m
Gutzlaff,	..	30.17	766.3	60	...	SSE	4	o	..	30.14	765.5	58	...	W	2	rf
Wenchow,	..	...	...	...	..	...	...	...	6	...	...	...	...	...	...	...
Foochow,	..	30.11	764.8	67	6	N	2	o	7	30.04	763.0	68	8	N	2	o
Amoy,	..	30.07	763.8	72	6	SSE	2	h	6	30.07	763.8	65	6	WSW	4	o
Swatow,	..	29.97	761.2	72	...	E	3	c	..	...	...	...	...	...	...	...
Taihoku,	11	30.09	764.2	79	...	ESE	4	bc	5	30.01	762.3	61	...	...	0	b
Taichu,	..	30.09	764.2	79	...	..	0	b	..	30.03	762.7	65	...	...	0	b
Tainan,	..	30.07	763.9	77	...	NNW	2	b	..	29.98	761.5	67	...		0	o
Koshun,	..	30.07	763.8	77	...	ENE	4	c	..	29.98	761.4	74	...	ENE	4	c
Pescadores,	..	30.08	764.0	74	...	NNW	4	c	..	29.99	761.8	68	...	...	0	bc
Hong Kong,	14	30.01	762.2	74	7	E	3	c	6	29.98	761.5	69	6	E	2	od
Gap Rock,	..	30.02	762.5	70	7	NE	4	o	..	29.98	761.5	70	7	ENE	4	od
Macao,	..	30.00	761.9	70	4	NNE	2	c	..	29.96	760.9	68	4	NE	2	d
Hoihow,	..	30.02	762.5	73	...	E	3	o	..	...	...	...	...	...	...	...
Pratas Island,	..	29.94	760.4	79	8	ENE	6	bc	6	29.92	760.0	74	8	E	4	r
Phulien,	15	29.98	761.5	76	8	SE	4	c	7	29.98	761.5	67	6	ENE	2	c
Tourane,	..	29.91	759.6	74	8	NE	4	c	..	29.90	759.4	77	8	NE	4	c
Cape St. James,	..	29.80	756.8	81	8	ENE	4	h	..	29.81	757.1	76	6	E	2	c
Basco,	14	29.94	760.6	79	6	E	4	o	6	29.93	760.2	72	4	E	4	o
Aparri,	..	29.88	759.0	77	6	ENE	4	o	..	29.92	760.0	76	4	..	0	d
Tuguegarao,	..	29.82	757.4	79	4	...	0	d	..	29.88	759.0	76	1	...	0	r
Vigan,	..	29.73	755.2	86	8	...	0	o	..	29.81	29.71	77	8	SSE	2	d
Manila,	..	29.76	755.8	86	8	ESE	4	c	..	29.83	757.6	76	4	...	0	bc
Legaspi,	..	29.75	755.6	88	8	NE	4	bo	..	29.80	757.0	81	6	NE	2	c
Calboyog,	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Tacloban,	..	29.74	755.3	88	8	S	4	h	..	29.81	757.2	77	6	E	2	o
Iloilo,	..	29.70	754.4	86	8	NE	4	o	..	29.77	756.1	77	4	N	4	o
Cebu,	..	29.72	754.8	88	8	E	4	bc	..	29.78	756.3	79	6	NNE	4	o
Surigao,	...	29.72	754.9	86	8	ESE	2	bc	..	29.79	756.7	77	6	..	0	d
Saipan,	11.00	...	...	...	...	...	...	...	5	29.79	756.7	78	...	ENE	4	c
Guam,	12.22	29.76	756.0	...	6	ENE	4	o	4.22	..	...	..	...	...	...	...
Yap,	11.00	...	..	...	...	...	..	...	5	29.80	757.0	81	...	NE	4	bc
Pelew,	..	...	..	...	...	...	...	...	..	29.74	755.5	79	...	ENE	2	bo
Labuan,	14	29.85	758.2	86	8	SW	4	bc	6	29.89	759.3	76	1	S	...	bc

December 6*d*. 18*h*. 00*m*.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon of unknown intensity within 120 miles of Lat. 12° N. Long. 116° E., moving West.

December 7*d*. 10*h*. 35*m*.—Warning to Hong Kong Coast Ports, &c.:—Typhoon in Lat. 11° N. Long. 114° E., moving W.S.W., position uncertain.

December 7*d*. 10*h*. 48*m*.—The typhoon appears to be about 500 miles east of Padaran moving W.S.W. Its position is uncertain however.

The anticyclone has passed into the Pacific.

Manila warning. 6*d*. 15*h*. 15*m*.:—Typhoon in Lat. 12° N. Long. 116° E. moving W. Recd. 6*d*. 15*h*. 50*m*.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.02 inch. Total since January 1st, 75.85 inches, against an average of 82.20 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Light, variable winds, generally cloudy, local fog.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; overcast with drizzle at first, improving later.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; generally overcast, rainy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	7th December, 1931.								8th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	29.99	761.7	37	...	NE	5	o	6	30.39	771.9	14	...	NNE	3	b
Nemuro,	11	29.84	758.0	...	...	SE	1	...	5	29.82	757.5	...	...	NNW	5	...
Hokodate,	..	29.82	757.5	...	...	WNW	1	...	..	30.10	764.5	...	...	WNW	1	...
Tokio,	..	29.98	761.5	...	...	NE	1	...	..	30.10	764.5		...	NNW	2	...
Kochi,	..	30.12	765.0	...	...	...	...	...	..	30.14	765.5	...	...	WSW	1	...
Nagasaki,	..	30.08	764.0	...	...	WSW	4	...	..	30.14	765.5	...	...	...	0	...
Kagoshima,	..	30.12	765.0	...	...	NW	1	...	..	30.12	765.0	...	...	...	0	...
Oshima,	..	30.12	765.0	...	...	SSE	2	...	..	30.10	764.5	...	...	...	0	...
Naha,	..	30.10	764.5	...	...	E	1	...	..	30.08	764.0	...	...	...	0	...
Ishigakijima,	..	30.08	764.0	...	...	SE	1	...	..	30.02	762.5	...	...	ESE	1	...
Bonin Island,	..	30.18	766.5	...	...	E	1	...	..	30.14	765.5	...	...	...	0	...
Chefoo,	15	30.14	765.5	50	...	NE	2	o	6	30.08	764.0	48	...	SE	1	o
Shanghai,	14	30.12	765.0	58	4	E	1	r	..	30.05	763.2	59	1	E	2	m
Gutzlaff,	..	30.15	765.8	58	...	N	2	o	..	30.10	764.5	60	...	SE	2	rf
Wenchow,	..	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	..	29.99	761.7	78	6	NE	2	o	7	30.01	762.2	68	1	NE	2	f
Amoy,	..	30.07	763.8	70	4	...	0	d	6	30.03	762.7	68	6	ENE	4	o
Swatow,	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Taihoku,	11	30.04	763.0	74	...	...	0	c	5	29.99	761.6	68	...	ESE	2	r
Taichu,	..	30.04	763.0	79	...	N	2	bc	..	29.96	761.0	68	...	...	0	bc
Tainan,	..	30.03	762.8	76	...	N	2	o	..	29.93	760.3	67	...	...	0	o
Koshun,	..	30.02	762.4	77	...	NE	2	o	..	29.95	760.7	74	...	ENE	2	o
Pescadores,	..	30.04	763.0	...	...	NNE	4	o	..	29.95	760.8	70	...	NNE	2	o
Hong Kong,	14	29.93	760.2	70	6	ENE	3	od	6	29.89	759.2	70	7	E	5	od
Gap Rock,	..	29.95	760.7	71	7	ENE	4	od	..	29.88	758.9	70	7	ENE	5	od
Macao,	..	29.91	759.8	68	4	NE	2	d	..	29.86	758.5	68	4	ESE	2	o
Hoilow,	..	...	...	...	...	...	...	...	..	..	..	...	...	...	...	...
Pratas Island,	..	29.89	759.1	79	8	ENE	4	o	6	29.88	758.8	76	8	ENE	4	o
Phulien,	15	29.89	759.1	76	8	SE	2	o	7	29.89	759.1	67	6	NNW	2	f
Tourane,	..	29.80	757.0	77	8	NW	4	c	..	29.80	756.8	72	8	NW	4	o
Cape St. James,	..	29.79	756.6	85	6	SSE	4	c	..	29.82	757.4	76	6	NE	2	o
Basco,	14	29.90	759.5	81	8	ESE	4	o	6	29.91	759.7	77	6	ESE	4	c
Aparri,	..	29.88	758.9	76	4	...	0	p	..	29.89	759.1	74	6	...	0	p
Tuguegarao,	..	29.87	758.6	74	1	...	0	r	..	29.88	759.0	72	1	...	0	o
Vigan,	..	29.78	756.4	86	8	NE	4	o	..	29.80	757.0	76	8	WSW	2	b
Manila,	..	29.80	757.0	85	8	E	2	bc	..	29.84	757.9	72	6	...	0	bc
Legaspi,	..	29.78	756.4	91	8	ENE	2	b	..	29.79	756.7	81	6	...	0	b
Calboyog,	..	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...
Tacloban,	..	29.76	756.0	85	8	SE	4	bc	..	29.80	756.8	77	6	NW	2	o
Iloilo,	..	29.72	754.8	85	8	NE	4	o	..	29.76	755.8	76	4	NE	4	o
Cebu,	..	29.74	755.5	86	8	NE	2	b	..	29.78	756.3	77	8	...	0	b
Surigao,	...	29.73	755.2	88	8	E	4	o	..	29.77	756.1	76	6	.	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.80	756.9	77	...	E	f	c
Guam,	12.22	29.69	754.0	...	6	NE	4	o	4.22	...	...	...	...	...	...	...
Yap,	11.00	...	...	...	...	...	...	...	5	29.76	755.9	79	...	ENE	1	o
Pelew,	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...
Labuan,	14	29.82	757.4	86	6	NW	4	bc	6	29.78	756.4	72	1	NE	...	r

December 7*d.* 17*h.* 25*m.*—Warning to Hong Kong Coast Ports, &c.:—Typhoon in Lat. 11° N. Long. 113° E., moving W.S.W., position uncertain.

December 8*d.* 10*h.* 40*m.*—Warning to Hong Kong, Coast Ports, &c.:—Typhoon in Lat. 11° N. Long. 113° E., stationary or very slow, position uncertain.

December 8*d.* 11*h.* 03*m.*—The typhoon appears to be nearly stationary about 400 miles east of Cobe St. James.

An anticyclone is central to the north of Wladivostock.

Manila warning. 7*d.* 10*h.* 55*m.*:—Typhoon in Lat. 12° N. Long. 114° E. moving W. Recd. 7*d.* 11*h.* 43*m.*

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.18 inch. Total since January 1st, 76.03 inches, against an average of 82.24 inches.

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

District.	*Forecast.*
A.—Shanghai to Turnabout,	Light, variable winds, generally overcast, foggy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; generally overcast, light rain.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; generally overcast, light rain.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; generally overcast, light rain.
E.—North China Sea,	N.E. winds, fresh; overcast, rainy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	8th December, 1931.								9th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.27	768.9	19	...	N	5	o	6	30.10	764.6	16	...	N	3	o
Nemuro,	11	30.00	762.0	...	...	NNW	3	...	5	30.18	766.5	...	...	...	0	...
Hokodate,	,,	30.18	766.5	...	...	WNW	4	...	,,	30.14	765.5	...	...	N	1	...
Tokio,	,,	30.16	766.0	...	...	...	0	...	,,	30.08	764.0		...	...	...	...
Kochi,	,,	30.14	765.5	...	...	...	0	...	,,	30.02	762.5	...	...	...	0	...
Nagasaki,	,,	30.12	765.0	...	...	SE	1	...	,,	29.94	760.5	...	..	S	2	...
Kagoshima,	,,	30.12	765.0	...	...	ENE	1	...	,,	29.98	761.5	...	...	...	0	...
Oshima,	,,	30.10	764.5	...	...	SE	1	...	,,	29.96	761.0	...	...	S	1	...
Naha,	,,	30.06	763.5	...	...	NE	2	...	,,	29.94	760.5	...	...	SSE	1	...
Ishigakijima,	,,	30.02	762.5	...	...	ESE	1	...	,,	29.90	759.5	...	...	SSW	2	...
Bonin Island,	,,	30.12	765.0	...	...	N	1	...	,,	30.12	765.0	...	...	...	0	...
Chefoo,	15	30.05	763.2	50	...	SSE	1	r	6	30.18	766.6	40	...	NNE	8	b
Shanghai,	14	29.95	760.7	63	1	ESE	2	f	,,	30.07	763.8	50	6	NW	4	r
Gutzlaff,	,,	29.99	761.7	63	...	SSE	4	o	,,	30.05	763.2	54	...	NW	4	r
Wenchow,	,,	...	...	...	...	...	...	...	6	..	...	...	...	...	...	...
Foochow,	,,	30.14	765.5	71	6	...	0	r	7	30.05	763.2	68	4	ESE	2	r
Amoy,	,,	29.90	759.4	71	4	SSE	2	o	6	29.93	760.2	65	4	NE	2	r
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	29.94	760.6	83	...	E	4	bc	5	29.91	759.6	70	...	...	0	o
Taichu,	,,	29.96	760.9	81	...	...	0	b	,,	29.94	760.4	70	...	...	0	o
Tainan,	,,	29.95	760.7	83	...	WSW	2	b	,,	29.90	759.4	68	...	...	0	o
Koshun,	,,	29.97	761.2	76	...	E	2	r	,,	29.88	759.0	70	...		0	b
Pescadores,	,,	29.96	761.0	76	...	NNE	2	c	,,	29.91	759.7	70	...	NNE	2	h
Hong Kong,	14	29.82	757.4	70	5	E	5	od	6	29.81	757.2	69	6	N	6	od
Gap Rock,	,,	29.81	757.2	72	4	ENE	4	of	,,	29.81	757.2	72	6	N	5	or
Macao,	,,	29.81	757.2	70	4	SE	2	o	,,	29.83	757.6	67	4	NNE	4	d
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	..	...	...	...	...	...
Pratas Island,	,,	29.81	757.2	79	8	ESE	4	o	6	29.85	758.2	76	8	SE	2	b
Phulien,	15	29.80	756.8	83	8	WNW	4	b	7	29.89	759.1	68	3	ESE	1	f
Tourane,	,,	29.76	756.0	77	8	NNW	4	bc	,,	29.86	758.3	72	7	NNW	3	bc
Cape St. James,	,,	29.78	756.5	85	6	SSE	4	o	,,	29.82	757.5	77	6	NNE	4	z
Basco,	14	29.86	758.5	83	8	E	4	bc	6	29.84	758.0	77	6	SE	2	o
Aparri,	,,	29.83	757.6	83	6	NE	2	b	,,	29.83	757.6	74	6	...	0	b
Tuguegarao,	,,	29.80	757.0	86	4	...	0	bc	,,	29.82	757.3	74	1	...	0	o
Vigan,	,,	29.75	755.6	86	8	WNW	4	b	,,	29.79	756.6	74	8	SW	2	b
Manila,	,,	29.77	756.1	88	8	ESE	4	bc	,,	29.81	757.1	76	6	...	0	o
Legaspi,	,,	29.76	755.9	88	8	ENE	4	o	,,	29.76	755.8	79	6	...	0	o
Calboyog,	,,	...	...	...	...	...	...	...	,,	..	...	...	...	...	...	...
Tacloban,	,,	29.73	755.2	88	8	E	2	c	,,	29.75	755.6	77	6	NW	2	d
Iloilo,	,,	29.70	754.4	88	8	NE	4	o	,,	29.73	755.2	77	4	N	4	o
Cebu,	,,	29.73	755.2	86	8	NE	2	o	,,	29.74	755.3	76	6	N	2	bc
Surigao,	...	29.72	754.8	88	8	ENE	4	o	,,	29.73	755.0	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.87	758.7	77	...	E	3	bc
Guam,	12.22	29.77	756.1	...	6	E	4	o	4.22	29.82	757.4	...	6	E	2	bc
Yap,	11.00	29.72	754.8	...	6	SSE	2	bc	5	29.79	756.7	80	...	ESE	2	b
Pelew,	,,	...	...	...	...	...	...	...	,,	29.77	756.1	80	...	SE	2	c
Laiman,	14	29.82	757.4	85	6	NW	4	bc	6	29.78	756.4	76	1	S	6	bc

December 8*d*. 18*h*. 25*m*.—Warning to Hong Kong, Coast Ports, &c.:—Typhoon in Lat. 11° N. Long. 113° E., filled up, position uncertain.

December 9*d*. 10*h*. 22*m*.—An anticyclone has formed over S.E. Mongolia and a depression over Korea.

A short-lived disturbance occurred between Pratas and Hong Kong early this morning.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 3.48 inch. Total since January 1st, 79.51 inches, against an average of 82.28 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N. to N.W. winds, moderate; generally overcast, rainy.
B.—Turnabout to Hong Kong,	Northerly winds, fresh; overcast, drizzle, mist.
C.—Hong Kong to Gap Rock,	Northerly winds, fresh; overcast, drizzle, mist.
D.—Hong Kong to Hainan Straits,	Northerly winds, fresh; overcast, drizzle, mist.
E.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	9th December, 1931.								10th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.08	764.0	23	...	NNW	5	o	6	30.26	768.7	9	...	N	3	b
Nemuro,	11	30.12	765.0	...	...	NW	1	...	5	29.63	753.0	..	...	ENE	3	...
Hokodate,	"	29.98	761.5	...	...	NE	1	...	"	29.76	756.0	...	...	NNW	2	...
Tokio,	"	29.94	760.5	...	...	...	0	...	"	29.75	755.5	..	...	..	0	...
Kochi,	"	29.88	759.0	...	...	...	0	...	"	29.94	760.5	...	...	NNW	2	...
Nagasaki,	"	29.88	759.0	...	...	SW	2	...	"	30.04	763.0	...	...	...	0	...
Kagoshima,	"	29.90	759.5	...	...	...	0	...	"	30.00	762.0	...	...	...	0	...
Oshima,	"	29.92	760.0	...	...	SSE	1	...	"	30.00	762.0	...	...	NNW	2	...
Naha,	"	29.96	761.0	...	...	SSW	3	...	"	29.98	761.5	...	...	N	1	...
Ishigakijima,	"	29.98	761.5	...	...	WSW	1	...	"	29.96	761.0	...	...	NE	1	...
Bonin Island,	"	30.06	763.5	...	...	ESE	2	...	"	30.02	762.5	...	...	S	1	...
Chefoo,	15	30.21	767.3	38	...	NW	7	b	6	30.24	768.1	34	...	...	0	0
Shanghai,	14	30.17	766.4	50	6	NW	4	o	"	30.23	767.8	47	6	NNW	2	o
Gutzlaff,	"	30.15	765.8	52	...	NW	6	o	"	30.25	768.3	52	...	NW	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	..	...	...	...	...	...	...
Foochow,	"	30.01	762.2	67	4	NE	2	o	7	30.08	764.0	63	6	NNE	2	o
Amoy,	"	29.97	761.2	70	4	NE	2	o	6	30.02	762.5	65	6	ENE	2	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.08	764.0	68	...	...	0	bc	5	30.00	762.0	67	...	E	4	r
Taichu,	"	29.98	761.6	76	...	N	4	bc	"	29.93	760.1	67	...	...	0	o
Tainan,	"	29.95	760.8	77	...	NNE	4	o	"	29.90	759.4	68	...	...	0	o
Koshun,	"	29.92	760.0	79	...	NNW	2	o	"	29.88	758.9	74	...	NE	6	bc
Pescadores,	"	29.98	761.5	74	...	NE	6	o	"	29.92	760.0	70	...	NNE	6	o
Hong Kong,	14	29.92	760.0	66	5	N	3	or	6	29.95	760.7	66	5	...	0	od
Gap Rock,	"	29.92	760.0	70	7	N	5	od	"	29.94	760.5	70	7	NNE	4	o
Macao,	"	29.91	759.7	68	4	NE	4	d	"	29.93	760.2	63	4	NNE	...	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.86	758.5	81	6	SE	2	o	6	29.88	759.0	72	6	NE	6	r
Phulien,	15	29.89	759.3	81	8	SSE	3	bc	7	29.96	761.0	67	6	ENE	4	bc
Tourane,	"	29.86	758.5	77	8	N	5	bc	"	29.90	759.5	72	8	NW	4	o
Cape St. James,	"	29.80	756.8	81	8	ESE	3	bc	"	29.85	758.2	76	6	ENE	2	o
Basco,	14	29.84	758.0	83	8	SE	4	bc	6	29.88	758.8	76	6	ENE	2	bc
Aparri,	"	29.80	757.0	81	6	E	2	bc	"	29.84	758.0	79	6	...	0	o
Tuguegarao,	"	29.78	756.3	86	6	...	0	bc	"	29.78	756.3	74	1	...	0	bc
Vigan,	"	29.78	756.3	86	8	WNW	2	b	"	29.77	756.1	77	8	...	0	bc
Manila,	"	29.77	756.1	85	8	WSW	2	bc	"	29.81	757.1	74	6	..	0	bc
Legaspi,	"	29.75	755.6	79	6	NE	2	o	"	29.80	757.0	76	6	...	0	o
Calbayog,	"	...	...	...	...	...	...	...	"	..	...	...	...	...	...	...
Tacloban,	"	29.74	755.3	83	8	N	2	bc	"	29.81	757.1	77	6	NW	2	b
Iloilo,	"	29.69	754.1	88	8	NE	2	o	"	29.78	756.5	76	4	NE	2	o
Cebu,	"	29.70	754.4	86	8	NE	2	o	"	29.80	756.8	67	6	...	0	b
Surigao,	...	29.71	754.6	83	8	...	0	o	"	29.79	756.7	76	6	...	0	bc
Saipan,	11.00	...	...	...	...	..	...	...	5	29.87	758.7	76	...	E	3	bc
Guam,	12.22	29.78	756.5	...	6	ENE	4	bc	4.22	29.82	757.4	...	6	NE	2	b
Yap,	11.00	29.76	756.0	...	6	ENE	4	bc	5	29.82	757.3	78	6	NE	2	bc
Pelew,	"	...	...	...	...	...	...	...	"	...	...	79	...	NE	2	bc
Labuan,	11	29.82	757.4	85	6	W	4	bc	6	29.89	759.3	74	1	S	4	b

December 10*d.* 11*h.* 00*m.*—The anticyclone is central near Pekin.

The depression has passed to the east of Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.16 inch. Total since January 1st, 79.67 inches, against an average of 82.32 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; generally overcast.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; generally overcast, occasional rain.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	10th December, 1931.								11th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.31	769.8	16	...	N	5	b	6	30.28	769.1	7	...	N	5	o
Nemuro,	11	29.76	756.0	...	...	NW	1	...	5	30.16	766.0	...	...	NNW	3	...
Hokodate,	,,	29.92	760.0	...	...	N	3	...	,,	30.22	767.5	...	...	N	1	...
Tokio,	,,	29.86	758.5	...	...	NNW	2	...	,,	30.24	768.0	..	...	N	1	...
Kochi,	,,	30.00	762.0	...	...	NW	1	...	,,	30.16	766.0	...	...	WSW	1	...
Nagasaki,	,,	30.08	764.0	...	...	N	1	...	,,	30.12	765.0	...	...	ENE	1	...
Kagoshima,	,,	30.04	763.0	...	...	...	0	...	,,	30.10	764.5	...	...	NW	1	...
Oshima,	,,	30.02	762.5	...	...	N	2	...	,,	30.04	763.0	...	...	SSE	1	...
Naha,	,,	30.02	762.5	...	...	N	2	...	,,	29.98	761.5	...	...	NNE	2	...
Ishigakijima,	,,	29.98	761.5	...	...	ENE	2	...	,,	29.94	760.5	...	...	E	1	...
Bonin Island,	,,	29.98	761.5	...	...	S	1	...	,,	30.04	763.0	...	...	...	...	...
Chefoo,	15	30.16	766.0	38	...	ESE	1	o	6	30.09	764.3	38	...	SW	1	o
Shanghai,	14	30.16	766.0	54	6	ENE	2	o	,,	30.06	763.6	54	4	SE	2	o
Gutzlaff,	,,	30.18	766.6	54	...	NE	2	o	,,	30.11	764.8	56	...	SE	2	rf
Wenchow,	,,	...	...	...	..	...	...	...	6	..	...	...	...	...	...	...
Foochow,	,,	30.01	762.2	65	8	N	2	o	7	29.98	761.5	65	6	N	2	o
Amoy,	,,	30.02	762.5	70	6	ENE	4	o	6	30.00	762.0	65	6	ESE	4	lt
Swatow,	,,	...	...	...	...	...	...	...	,,	29.94	760.5	66	...	SE	3	o
Taihoku,	11	30.02	762.6	72	...	E	4	bc	5	29.91	759.7	70	...	E	4	o
Taichu,	,,	30.00	762.1	81	...	...	0	o	,,	29.94	760.4	67	...	...	0	o
Tainan,	,,	29.95	760.8	77	...	...	0	o	,,	29.90	759.5	68	...	NNE	2	o
Koshun,	,,	29.88	759.0	79	...	NE	4	bc	,,	29.90	759.5	72	...	...	0	o
Pescadores,	,,	29.97	761.2	74	...	NNE	6	o	,,	29.92	760.0	70	...	NNE	2	o
Hong Kong,	14	29.91	759.7	69	6	ENE	1	o	6	29.92	759.9	66	6	E	3	od
Gap Rock,	,,	29.91	759.7	69	7	ENE	4	o	,,	29.89	759.2	70	7	NE	4	o
Macao,	,,	29.91	759.7	65	4	NE	2	d	,,	29.90	759.4	65	1	N	4	d
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.87	758.8	76	8	NE	6	o	6	29.88	759.0	74	8	ENE	4	b
Phulien,	15	29.90	759.4	79	8	S	4	bc	7	29.91	759.6	68	6	SE	4	c
Tourane,	,,	29.88	759.0	70	1	NNW	4	r	,,	29.89	759.3	70	8	NW	2	o
Cape St. James,	,,	29.82	757.3	79	8	ENE	4	b	,,	29.88	758.8	76	8	ENE	2	b
Basco,	14	29.84	757.9	81	8	NE	4	bc	6	29.86	758.5	76	6	E	2	bc
Aparri,	,,	29.82	757.4	85	6	NE	4	b	,,	29.86	758.4	76	6	SE	2	bc
Tuguegarao,	,,	...	...	...	...	...	...	...	,,	29.85	758.2	74	1	...	0	o
Vigan,	,,	...	...	...	...	...	...	...	,,	29.82	757.3	77	4	SSW	2	o
Manila,	,,	29.76	756.0	88	8	..	0	bc	,,	29.85	758.2	74	6	...	0	b
Legaspi,	,,	29.77	756.1	86	8	NE	2	b	,,	29.82	757.4	76	6	SE	2	b
Calboyog,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tacloban,	,,	...	...	...	...	...	...	...	,,	29.83	757.6	77	6	NW	2	b
Iloilo,	,,	29.72	755.0	88	8	SSE	4	bc	,,	29.80	756.8	76	4	NE	2	o
Cebu,	,,	...	...	...	...	...	...	...	,,	29.80	757.0	79	6	...	c	bc
Surigao,	...	29.76	755.8	88	8	NE	2	b	,,	29.80	757.0	76	6	...	o	bc
Saipan,	11.00	...	...	...	...	...	...	...	5	29.83	757.7	75	...	ENE	3	bc
Guam,	12.22	29.78	756.3	...	6	NE	4	b	4.22	29.81	757.1	...	6	NE	2	bc
Yap,	11.00	29.78	756.3	...	6	NE	4	bc	5	29.82	757.3	...	6	NE	2	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.79	756.6	77	...	E	2	o
Labuan,	14	29.94	760.4	86	6	W	4	bc	6	29.89	759.3	74	1	S	...	o

December 11*d.* 10*h.* 45*m.*—The anticyclone is now central over the Sea of Japan moving E.N.E.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.23 inch. Total since January 1st, 79.90 inches, against an average of 82.36 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Variable winds, light to moderate; generally overcast, rainy and foggy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; generally overcast, occasional rain.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; generally overcast, occasional rain.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; generally overcast, occasional rain.
E.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	11th December, 1931.									12th December, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Nemuro,	11	30.20	767.0	...	...	...	0	...		5	29.88	759.0	...	...	SSE	3	...	
Hokodate,	"	30.22	767.5	...	...	NW	1	...		"	29.65	752.0	...	...	...	0	...	
Tokio,	"	30.20	767.0	...	...	NNW	1	...		"	29.80	757.0	..	...	...	0	...	
Kochi,	"	30.10	764.5	...	...	...	0	...		"	29.86	758.5	...	...	NW	1	...	
Nagasaki,	"	30.08	764.0	...	...	NNW	1	...		"	29.84	758.0	...	...	W	4	...	
Kagoshima,	"	30.06	763.5	...	...	ENE	1	...		"	29.88	759.0	...	...	...	0	...	
Oshima,	"	30.00	762.0	...	...	SE	1	...		"	29.88	759.0	...	...	...	0	...	
Naha,	"	29.96	761.0	...	...	NE	2	...		"	29.92	760.0	...	...	WNW	1	...	
Ishigakijima,	"	29.96	761.0	...	...	ESE	3	...		"	29.96	761.0	...	...	NNE	1	...	
Bonin Island,	"	30.02	762.5	...	...	...	0	...		"	29.88	759.0	...	...	SE	1	...	
Chefoo,	15	30.06	763.5	42	...	NW	4	r		6	30.52	775.2	24	...	NNW	8	r	
Shanghai,	14	30.02	762.5	61	6	NW	2	o		"	30.54	775.6	35	6	NW	8	o	
Gutzlaff,	"	30.04	763.0	60	...	SSE	1	o		"	30.44	773.2	36	...	NW	7	o	
Wenchow,	"	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Foochow,	"	...	...	66	6	...	0	df		7	30.12	765.0	62	4	ENE	4	r	
Amoy,	"	29.95	760.7	67	4	WNW	2	r		6	30.01	762.2	65	6	NE	4	o	
Swatow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Taihoku,	11	29.94	760.6	81	...	E	2	o		5	30.06	763.6	65	...	E	2	r	
Taichu,	"	29.98	761.6	74	...	...	0	o		"	29.97	761.2	67	...	NNE	2	bo	
Tainan,	"	29.95	760.7	81	...	NNE	2	bo		"	29.95	760.7	67	...	NNE	2	b	
Koshun,	"	29.93	760.1	81	...	NE	2	bo		"	29.93	760.2	74	...	...	0	o	
Pescadores,	"	29.96	761.0	74	...	N	2	c		"	29.97	761.2	70	...	NE	6	o	
Hong Kong,	14	29.88	758.9	68	4	...	0	omd		6	29.98	761.5	69	7	NNE	3	c	
Gap Rock,	"	29.89	759.2	70	6	NNE	4	omr		"	29.99	761.7	70	6	NNE	4	or	
Macao,	"	29.88	758.9	68	4	NE	2	d		"	29.96	760.9	67	4	NNE	2	o	
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Pratas Island,	"	29.85	758.2	83	8	ESE	2	b		6	29.91	759.7	76	6	ENE	2	r	
Phulien,	15	29.83	757.6	81	8	S	4	bo		7	30.01	762.3	68	6	NE	2	c	
Tourane,	"	29.83	757.7	76	8	SE	2	bo		"	29.95	760.6	72	6	NW	2	o	
Cape St. James,	"	29.85	758.2	79	8	E	4	b		"	29.89	759.3	76	6	E	4	bo	
Basco,	14	29.83	757.6	85	8	SSE	2	b		6	...	...	...	...	...	...	...	
Aparri,	"	29.81	757.2	83	6	NE	4	b		"	29.88	758.8	77	6	N	2	o	
Tuguegarao,	"	29.79	756.7	86	6	...	c	c		"	...	...	...	...	...	...	..	
Vigan,	"	29.79	756.7	86	8	W	2	b		"	...	...	...	...	...	...	...	
Manila,	"	29.79	756.6	88	8	SW	2	b		"	29.85	758.2	76	8	...	0	b	
Legaspi,	"	29.78	756.3	88	6	ENE	2	b		"	29.82	757.4	77	6	...	0	d	
Calboyog,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...	
Tacloban,	"	29.78	756.3	91	8	SE	4	c		"	...	...	...	...	...	...	...	
Iloilo,	"	29.73	755.2	91	8	NE	4	c		"	...	...	...	...	...	...	...	
Cebu,	"	29.74	755.5	88	8	NNE	2	b		"	...	...	...	...	...	...	...	
Surigao,	...	29.76	755.8	86	8	N	2	b		"	...	...	...	...	...	...	...	
Saipan,	11.00	...	...	...	...	...	...	...		5	29.78	756.4	77	...	E	4	bo	
Guam,	12.22	29.78	756.3	...	6	ENE	4	p		4.22	...	...	...	...	...	...	...	
Yap,	11.00	29.74	755.3	...	6	ENE	4	c		5	29.78	756.5	...	...	NNE	...	b	
Pelew,	"	...	...	...	...	...	...	...		"	29.79	756.7	79	...	ENE	2	b	
Labuan,	14	29.94	760.4	86	6	SW	4	b		6	29.89	759.3	70	...	...	...	r	

December 12*d.* 10*h.* 40*m.*—A strong anticyclone has formed over N.E. China and a depression over N.E. Japan.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.07 inch. Total since January 1st, 79.97 inches, against an average of 82.40 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Northerly gale, overcast, rainy.
B.—Turnabout to Hong Kong,	N.E. winds, freshening; overcast, rainy.
C.—Hong Kong to Gap Rock,	N. winds, fresh; fair, cooler.
D.—Hong Kong to Hainan Straits,	N. winds, fresh; fair, cooler.
E.—North China Sea,	N.E. winds, freshening; generally overcast, rainy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	12th December, 1931.								13th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	29.49	749.0	...	...	SSE	4	...	5	...	...	...	...	...	...	...
Hokodate,	"	29.35	745.5	...	...	NW	1	...	"	..	..	...	...	...	...	...
Tokio,	"	29.59	751.5	...	...	SE	1	...	"	...	...	..	...	...	...	...
Kochi,	"	29.70	754.5	...	...	...	0	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.00	762.0	...	...	NNW	5	...	"	...	...	...	...	...	...	...
Kagoshima,	"	29.94	760.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Oshima,	"	29.96	761.0	...	...	N	5	...	"	...	...	...	...	...	...	...
Naha,	"	29.98	761.5	...	...	NNW	7	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.06	763.5	...	...	NNE	4	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.76	756.0	...	...	SSW	1	...	"	..	...	...	...	...	...	...
Chefoo,	15	30.49	774.4	24	...	NNW	8	r	6	30.38	771.6	24	...	NNW	10	o
Shanghai,	14	30.60	777.3	25	6	NW	8	q	"	...	...	...	...	...	...	...
Gutzlaff,	"	30.50	774.7	32	...	NW	8	r	"	...	...	...	...	...	...	...
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.19	766.8	60	6	ENE	6	o	7	30.40	772.1	47	8	NE	2	b
Amoy,	"	30.12	765.0	60	6	...	...	o	6	30.35	770.9	46	6	N	4	b
Swatow,	"	...	...	...	...	...	...	...	"	..	...	...	...	...	...	...
Taiboku,	11	30.26	76.86	59	...	ENE	6	o	5	30.44	773.2	45	...	NNW	2	o
Taichu,	"	30.02	762.6	76	...	N	4	bc	"	30.27	768.8	45	...	N	8	o
Tainan,	"	29.99	761.8	77	...	NNE	4	b	"	30.21	767.4	47	...	N	6	o
Koshun,	"	...	...	...	...	...	...	...	"	30.17	766.3	58	...	NNE	4	r
Pescadores,	"	..	...	...	...	...	...	...	"	30.28	769.0	70	...	NE	8	o
Hong Kong,	14	30.05	762.2	70	7	ENE	2	o	6	30.33	770.4	42	7	NNE	4	b
Gap Rock,	"	30.05	763.2	71	8	N	5	o	"	30.29	769.3	66	8	N	6	b
Macao,	"	30.05	763.3	68	4	NNE	4	o	"	30.30	769.7	41	4	NNE	6	o
Hoihow,	..	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.95	760.7	76	8	NE	6	o	6	30.17	766.2	67	6	NE	8	d
Phulien,	15	30.04	763.0	81	8	S	4	bc	7	...	...	...	...	...	...	...
Tourane,	"	29.97	761.2	72	8	NE	4	o	"	...	...	...	...	...	...	...
Cape St. James,	"	29.88	759.0	81	8	ENE	4	b	"	...	...	...	...	...	...	...
Basco,	14	29.90	759.4	77	8	ENE	2	o	6	...	...	...	...	...	...	...
Aparri,	"	29.86	758.4	81	6	NE	4	o	"	...	...	...	...	...	...	...
Tuguegarao,	"	...	..	...	...	...	...	...	"	...	...	...	...	...	...	..
Vigan,	"	29.79	756.7	85	1	NW	4	b	"	...	...	...	...	...	...	...
Manila,	"	29.80	757.0	88	8	SW	2	bc	"	...	...	...	...	...	...	...
Legaspi,	"	29.78	756.5	81	6	NE	2	o	"	...	...	...	...	...	...	...
Calbayog,	"	29.78	756.5	79	8	N	2	o	"	...	...	...	...	...	...	...
Tacloban,	"	29.78	756.4	83	6	NW	2	o	"	...	...	...	...	...	...	...
Iloilo,	"	29.75	755.6	85	8	NE	2	o	"	...	...	...	...	...	...	...
Cebu,	"	29.74	755.4	88	8	NE	4	b	"	...	...	...	...	...	...	...
Surigao,	...	29.76	755.8	83	8	...	o	b	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.79	756.6	74	...	ENE	2	c
Guam,	12.22	29.72	754.9	...	6	ENE	4	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.72	755.0	...	6	NE	2	bc	5	29.77	756.1	77	...	...	o	c
Pelew,	"	.	...	...	...	...	...	...	"	29.78	756.3	79	...	NE	1	bc
Labuan,	14	29.94	760.4	85	6	NW	6	bc	6	...	..	...	...	...	...	...

December 13*d.* 11*h.* 0*cm.*—The anticyclone is probably central over the central Yangtze Valley. Pressure gradients are steep over S. China and the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.97 inches, against an average of 82.43 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	None.
B.—Turnabout to Hong Kong,	Northerly winds, strong; fine.
C.—Hong Kong to Gap Rock,	Northerly winds, strong; fine.
D.—Hong Kong to Hainan Straits,	Northerly winds, strong; fine.
E.—North China Sea,	N.E. winds, strong; overcast, rainy.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	13th December, 1931.								14th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.00	762.0	5	...	N	3	b	6	30.21	767.4	1	...	ENE	1	o
Nemuro,	11	29.23	742.5	...	...	W	4	...	5	...	...	...	...	...	...	...
Hokodate,	"	29.47	748.5	...	...	NW	3	...	"	...	...	...	...	...	...	...
Tokio,	"	29.59	751.5	...	...	N	1	...	"	...	...	...	...	...	...	...
Kochi,	"	30.02	762.5	...	...	NW	2	...	"	...	...	...	...	...	...	...
Nagasaki,	"	30.24	768.0	...	...	NNW	4	...	"	...	...	...	...	...	...	...
Kagoshima,	"	30.16	766.0	...	...	NNW	2	...	"	...	...	...	...	...	...	...
Oshima,	"	30.18	766.5	...	...	N	4	...	"	...	...	...	...	...	...	...
Naha,	"	30.20	767.0	...	...	NW	6	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	30.30	769.0	...	...	N	2	...	"	...	...	...	...	...	...	...
Bonin Island,	"	29.80	757.0	...	...	WNW	1	...	"	...	...	...	...	...	...	...
Chefoo,	15	30.28	769.1	32	...	W	6	o	6	30.09	764.3	26	...	SSW	4	b
Shanghai,	14	30.53	775.4	35	8	WNW	2	b	"	30.32	770.2	25	6	SSE	2	c
Gutzlaff,	"	30.62	777.7	34	...	NW	6	b	"	30.39	771.9	34	...	WSW	1	b
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.34	770.6	50	8	E	2	b	7	30.23	767.8	47	4	NW	6	b
Amoy,	"	30.29	769.3	52	6	NE	4	b	6	30.23	767.8	...	6	...	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Tailoku,	11	30.44	773.2	47	...	...	0	c	5	30.23	767.8	45	...	SE	2	b
Taichu,	"	30.29	769.4	50	...	N	4	o	"	30.20	767.0	49	...	...	0	bc
Tainan,	"	30.25	768.3	54	...	NNE	6	b	"	30.16	766.0	50	...	ENE	2	o
Koshun,	"	30.19	766.9	61	...	NE	6	c	"	30.12	764.9	59	...	NE	6	b
Pescadores,	"	30.28	769.2	54	...	NE	8	o	"	30.14	765.6	59	...	ENE	2	o
Hong Kong,	14	30.27	768.8	52	8	N	3	b	6	30.18	766.6	49	8	N	1	b
Gap Rock,	"	30.26	768.6	66	8	NE	5	b	"	30.16	766.1	65	8	ENE	4	o
Macao,	"	30.26	768.5	49	8	NNE	4	b	"	30.16	766.1	45	6	N	2	b
Hoilow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	30.14	765.5	63	8	NE	8	o	6	30.07	763.8	65	6	NE	6	d
Phulien,	15	30.23	767.8	61	7	SSE	1	b	7	30.14	765.6	54	6	ENE	6	o
Tourane,	"	30.08	764.1	72	6	NE	4	o	"	30.04	763.1	56	8	NW	4	c
Cape St. James,	"	29.86	758.3	84	6	S	3	o	"	29.90	759.5	74	6	NE	2	b
Basco,	14	30.05	763.2	67	6	NE	4	o	6	30.07	763.7	67	4	NE	4	c
Aparri,	"	30.00	762.0	72	6	NE	6	o	"	30.03	762.7	67	6	ENE	4	p
Tuguegarao,	"	29.94	760.6	76	1	N	2	o	"	30.01	762.1	67	1	NW	2	d
Vigan,	"	29.82	757.3	81	8	NNW	4	b	"	29.86	758.4	77	8	ESE	4	bo
Manila,	"	29.81	757.2	85	8	NNE	4	o	"	29.88	758.9	72	6	N	2	be
Legaspi,	"	29.79	756.6	81	6	NE	4	o	"	29.85	757.2	77	6	NE	4	o
Calbayog,	"	29.76	756.0	83	8	N	4	o	"	29.86	758.4	76	8	...	0	o
Tacloban,	"	29.78	756.3	81	6	...	0	d	"	29.85	758.2	77	6	N	4	d
Iloilo,	"	29.72	754.8	86	8	ENE	4	o	"	29.79	756.7	76	4	N	4	o
Cebu,	"	29.72	755.0	88	8	NE	4	b	"	29.81	757.1	77	6	...	0	p
Surigao,	...	29.74	755.5	88	8	ENE	4	b	"	29.80	757.0	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.80	756.9	78	...	ENE	3	o
Guam,	12.22	29.72	754.8	...	6	E	4	bc	4.22	29.78	756.4	...	6	NE	2	bo
Yap,	11.00	29.72	754.9	...	6	NNE	2	bo	5	29.77	756.1	...	6	NE	4	bo
Pelew,	"	...	...	...	...	...	...	...	"	29.79	756.7	77	...	...	0	bc
Labuan,	14	29.94	760.4	85	6	NW	6	bo	6	29.89	759.3	74	...	S	4	bo

December 14*d.* 10*h.* 55*m.*—The anticyclone has weakened. It is probably central over the Eastern Sea moving East.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.97 inches, against an average of 82.46 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Variable winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; generally cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; generally cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; generally cloudy.
E.—North China Sea,	N.E. winds, strong; overcast, rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	14th December, 1931.								15th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.20	767.0	12	...	...	0	0	6	30.19	766.9	10	...	...	0	0
Nemuro,	11	30.00	762.0	...	...	W	2	...	5	30.47	774.0	...	...	...	0	...
Hokodate,	,,	30.16	766.0	...	...	W	2	...	,,	30.36	771.0	...	...	...	0	...
Tokio,	,,	30.30	769.5	...	...	...	0	...	,,	30.45	773.5	...	...	...	...	...
Kochi,	,,	30.33	770.5	...	...	...	0	...	,,	30.43	773.0	...	...	NNE	1	...
Nagasaki,	,,	30.35	771.0	...	...	ESE	2	...	,,	30.32	770.0	...	...	SE	2	...
Kagoshima,	,,	30.35	771.0	...	...	ENE	1	...	,,	30.32	770.0	...	...	...	0	...
Oshima,	,,	30.28	769.0	...	...	...	0	...	,,	30.28	769.0	...	...	SE	1	...
Naha,	,,	29.22	767.5	...	...	ENE	1	...	,,	30.20	767.0	...	...	E	2	...
Ishigakijima,	,,	30.18	766.5	...	...	ESE	2	...	,,	30.14	765.5	...	...	SE	3	...
Bonin Island,	,,	30.18	766.5	...	...	NNE	1	...	,,	30.30	769.5	...	...	E	1	...
Chefoo,	15	30.08	764.0	36	...	W	4	o	6	30.15	765.8	32	...	S	1	b
Shanghai,	14	30.25	768.3	47	6	SSE	2	o	,,	30.27	768.8	40	6	NW	2	o
Gutzlaff,	,,	30.27	768.8	44	...	S	4	o	,,	30.27	768.8	44	...	NNW	4	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.10	764.5	54	8	NE	2	b	7	30.13	765.3	54	6	W	2	o
Amoy,	,,	...	...	...	...	...	...	...	6	30.15	765.8	59	4	NNE	2	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.17	766.3	68	...	ESE	4	b	5	30.14	765.5	54	...	...	0	o
Taichu,	,,	30.17	766.3	70	...	...	0	b	,,	30.15	765.7	56	...	...	0	b
Tainan,	,,	30.16	766.0	68	...	WNW	2	b	,,	30.09	764.2	56	...	NNE	2	b
Koshun,	,,	30.13	765.4	68	...	NE	8	bc	,,	30.08	764.0	68	...	NNE	4	o
Pescadores,	,,	30.16	766.0	65	...	N	4	bc	,,	30.10	764.4	65	...	NE	4	b
Hong Kong,	14	30.08	764.0	60	6	E	2	bc	6	30.11	764.8	59	7	...	0	c
Gap Rock,	,,	30.07	763.8	65	8	ENE	4	b	,,	30.10	764.5	66	8	NNE	4	o
Macao,	,,	30.06	763.4	58	8	N	2	b	,,	30.09	764.2	56	4	NNE	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.99	761.8	72	8	ENE	6	o	6	30.00	762.0	74	6	E	6	o
Phulien,	15	30.00	762.0	59	6	ENE	2	o	7	30.09	764.3	61	6	NE	4	c
Tourane,	,,	29.98	761.6	68	8	NNW	4	bc	,,	30.03	762.7	67	8	SSW	2	b
Cape St. James,	,,	29.85	758.2	84	6	S	2	bc	,,	29.91	759.7	74	8	NE	2	b
Basco,	14	30.00	761.9	72	8	E	4	bc	6	...	...	...	...	...	...	...
Aparri,	,,	29.96	760.9	76	4	ENE	4	o	,,	30.00	761.9	70	6	S	2	o
Tuguegarao,	,,	29.92	760.0	77	1	...	0	bc	,,	...	...	...	...	...	...	...
Vigan,	,,	29.81	757.2	85	8	WNW	4	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.84	757.9	83	8	NE	2	o	,,	29.93	760.3	72	6	...	0	b
Legaspi,	,,	29.81	757.2	81	6	NE	4	o	,,	29.88	759.0	79	6	NNE	4	o
Calbayog,	,,	29.78	756.5	81	8	NNE	4	o	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.79	756.7	81	8	N	4	o	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.75	755.6	85	8	NE	6	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.76	756.0	79	8	NNE	2	d	,,	...	...	...	...	...	...	...
Surigao,	...	29.74	755.4	85	8	E	2	c	,,	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.84	757.9	76	...	E	5	c
Guam,	12.22	29.74	755.4	...	6	NE	4	bc	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.73	755.2	...	6	NNE	2	d	5	29.80	757.0	81	...	NE	3	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.77	756.2	80	...	E	3	c
Labuan,	14	29.94	760.4	86	6	SW	6	bc	6	29.89	759.3	76	1	S	6	bc

December 15*d.* 10*h.* 55*m.*—The anticyclone is central to the East of Tokio, moving E.N.E.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.01 inch. Total since January 1st, 79.98 inches, against an average of 82.50 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Variable winds, light to moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; overcast at first, clearing later.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; overcast at first, clearing later.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; overcast at first, clearing later.
E.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	15th December, 1931.								16th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.02	762.4	10	...	NNE	5	o	6	30.07	763.8	5	...	...	o	o
Nemuro,	11	30.47	774.0	...	...	SSE	1	...	5	29.88	759.0	...	...	S	7	...
Hokodate,	,,	30.22	767.5	...	...	SW	1	...	,,	29.86	758.5	...	...	W	2	...
Tokio,	,,	30.37	771.5	...	...	...	c	...	,,	29.96	761.0	...	...	NW	1	...
Kochi,	,,	30.31	770.0	...	...	S	1	...	,,	30.00	762.0	...	...	SW	1	...
Nagasaki,	,,	30.16	766.0	...	...	SSE	4	...	,,	30.20	767.0	...	...	NNW	1	...
Kagoshima,	,,	29.22	767.5	...	...	S	1	...	,,	30.14	765.5	...	...	NNW	1	...
Oshima,	,,	30.22	767.5	...	...	SSE	2	...	,,	30.10	764.5	...	...	N	3	...
Naha,	,,	30.14	765.5	...	...	ESE	1	...	,,	30.14	765.5	...	...	NNW	5	...
Ishigakijima,	,,	30.16	766.0	...	...	...	o	...	,,	30.14	765.5	...	...	NNE	1	...
Bonin Island,	,,	30.24	768.0	...	...	NE	1	...	,,	30.08	764.0	...	...	SE	1	...
Chefoo,	15	30.17	766.3	40	...	WNW	6	b	6	30.44	773.2	30	...	NW	8	o
Shanghai,	14	30.30	769.7	50	8	WNW	4	bc	,,	30.54	775.8	31	6	NW	2	bo
Gutzlaff,	,,	30.31	769.9	47	...	NNW	4	o	,,	30.55	775.9	38	...	NNW	4	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.10	764.5	58	6	W	2	o	7	30.14	770.6	56	6	NE	2	o
Amoy,	,,	30.15	765.8	60	6	W	2	o	6	30.27	768.8	58	6	E	2	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.17	766.3	70	...	N	2	c	5	30.34	770.6	53	...	NE	2	r
Taichu,	,,	30.14	765.6	76	...	N	2	c	,,	30.19	766.7	58	...	N	4	o
Tainan,	,,	30.11	764.8	76	...	N	2	b	,,	30.13	765.4	59	...	N	4	b
Koshun,	,,	30.10	764.5	74	...	NE	4	c	,,	30.08	764.0	74	...	NE	4	b
Pescadores,	,,	30.13	765.3	72	...	NNE	4	o	,,	30.19	766.8	63	...	NE	6	r
Hong Kong,	14	30.10	764.5	69	7	ENE	1	c	6	30.25	768.3	56	7	N	1	o
Gap Rock,	,,	30.10	764.5	68	8	NE	4	o	,,	30.24	768.1	66	8	N	4	o
Macao,	,,	30.09	764.2	67	6	NNE	2	o	,,	30.24	768.0	70	6	N	4	b
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.01	762.3	74	8	ENE	6	c	6	30.13	765.3	70	8	NE	6	o
Phulien,	15	30.16	766.0	61	8	NNE	2	o	7	30.32	770.2	59	5	NE	3	z
Tourane,	,,	30.03	762.7	70	8	NNW	4	c	,,	30.13	765.4	70	6	NE	2	o
Cape St. James,	,,	29.90	759.5	86	8	S	2	bc	,,	29.93	760.1	72	7	NE	1	bo
Basco,	14	29.95	760.8	77	6	E	2	d	6	30.04	762.1	72	4	NE	4	d
Aparri,	,,	29.95	760.9	81	6	NE	4	b	,,	30.01	762.3	72	6	...	o	o
Tuguegarao,	,,	29.92	760.0	85	6	...	o	bc	,,	29.99	761.8	72	1	...	o	o
Vigan,	,,	29.89	759.3	85	8	NW	4	b	,,	29.93	760.3	72	8	SSW	2	b
Manila,	,,	29.90	759.5	83	8	...	o	o	,,	29.95	760.6	70	4	...	o	b
Legaspi,	,,	29.86	758.4	86	8	NE	2	o	,,	29.88	758.8	81	6	N	4	bc
Calbayog,	,,	29.86	758.4	81	8	NNE	2	o	,,	29.89	759.3	76	8	NNE	2	bc
Tacloban,	,,	29.85	758.2	77	6	NW	4	d	,,	29.89	759.3	77	8	NW	4	b
Iloilo,	,,	29.81	757.1	85	8	NE	6	o	,,	29.84	758.0	76	4	NE	4	o
Cebu,	,,	29.83	757.7	77	8	N	4	o	,,	29.85	758.2	77	8	...	o	bo
Surigao,	...	29.83	757.6	79	6	NE	2	r	,,	29.84	757.9	77	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.84	757.9	77	...	E	3	bc
Guam,	12.22	29.74	755.5	...	6	NE	6	bc	4.22	29.81	757.1	...	6	NE	4	b
Yap,	11.00	29.76	755.9	...	6	NE	4	bo	5	29.82	757.5	80	...	NE	2	c
Pelew,	,,	...	...	...	...	...	...	...	,,	29.82	757.3	78	...	N	2	bc
Labuan,	14	29.94	760.4	86	1	NE	6	bo	6	29.90	759.4	76	1	S	8	bo

December 16*d.* 10*h* 39*m.*—A strong anticyclone is central to the north of the lower Yangtze Valley. Pressure gradients are steep over S. China and the N. China Sea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.54 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, strong; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, strong; fine to cloudy.
C.—Hong Kong to Gap Rock,	Northerly winds, fresh; fine.
D.—Hong Kong to Hainan Straits,	Northerly winds, fresh; fine.
E.—North China Sea,	N.E. winds, strong; cloudy, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	16th December, 1931.								17th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.13	765.2	14	...	N	1	c	6	30.32	770.2	3	...	...	0	0
Nemuro,	11	29.80	757.0	...	...	S	3	...	5	29.84	758.0	..	...	W	3	...
Hakodate,	,,	29.82	757.5	...	...	W	2	...	,,	30.08	764.0	...	...	WNW	5	...
Tokio,	,,	29.84	758.0	...	...	N	1	...	,,	30.06	763.5	.	...	N	1	...
Kochi,	,,	30.04	763.0	...	...	SSW	1	...	,,	30.28	769.0	...	...	W	1	...
Nagasaki,	,,	30.24	768.0	...	...	NNW	4	...	,,	30.38	771.5	...	...	N	1	...
Kagoshima,	,,	29.20	767.0	...	...	NNW	1	...	,,	30.34	770.5	...	...	...	0	...
Oshima,	,,	30.18	766.5	...	...	N	3	...	,,	30.26	768.5	...	...	NNW	2	...
Naha,	,,	30.22	767.5	...	...	NNW	4	...	,,	30.28	769.0	...	...	NNW	2	...
Ishigakijima,	,,	30.28	769.0	...	...	NNE	2	...	,,	30.26	768.5	...	...	NNE	1	...
Bonin Island,	,,	30.00	762.0	...	...	S	1	...	,,	30.02	762.5	...	...	WNW	1	...
Chefoo,	15	30.47	773.9	30	...	NW	8	b	6	30.30	769.5	28	...	S	1	b
Shanghai,	14	30.56	776.2	45	8	NNW	2	bc	,,	30.54	775.8	25	4	NNE	2	b
Gutzlaff,	,,	30.56	776.2	44	...	N	4	b	,,	30.54	775.7	34	...	NNW	1	b
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.33	770.4	58	4	E	2	b	7	30.34	770.6	54	6	NNE	2	b
Amoy,	,,	30.31	769.9	58	6	NE	4	o	6	30.29	769.3	52	6	NE	4	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.43	772.8	54	...	...	0	lt	5	30.32	770.0	56	...	E	2	o
Taichu,	,,	30.26	768.6	58	...	N	4	o	,,	30.21	767.4	56	...	...	0	o
Tainan,	,,	30.22	767.6	81	...	N	4	o	,,	30.17	766.4	56	...	NNE	2	bc
Koshun,	,,	30.16	766.1	70	...	NE	6	b	,,	30.14	765.6	65	...	NE	6	o
Pescadores,	,,	30.23	767.9	61	...	NNE	6	o	,,	30.20	767.0	61	...	NNE	6	o
Hong Kong,	14	30.22	767.6	63	8	N	3	bc	6	30.23	767.8	56	7	N	2	o
Gap Rock,	,,	30.22	767.6	67	8	NE	5	b	,,	30.20	767.1	67	8	ENE	4	o
Macao,	,,	30.22	767.5	61	8	NE	4	b	,,	30.19	766.9	54	4	NNE	4	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.14	765.5	74	8	NE	6	o	6	30.16	766.0	74	8	NE	6	o
Phulien,	15	30.22	767.6	70	6	NNW	2	b	7	30.23	767.8	54	5	ENE	4	b
Tourane,	,,	30.11	764.9	70	8	NE	4	o	,,	30.13	765.4	66	6	NW	2	r
Cape St. James,	,,	29.88	759.0	79	6	ENE	2	o	,,	29.94	760.5	72	6	NNE	3	o
Basco,	14	30.05	763.2	72	6	NE	4	o	6	...	...	...	...	...	...	...
Aparri,	,,	30.00	762.0	76	4	NE	4	o	,,	30.04	763.0	76	6	ENE	4	o
Tuguegarao,	,,	...	..	...	...	...	...	...	,,	...	...	...	...	...	..	...
Vigan,	,,	29.87	758.8	85	8	NW	4	b	,,	...	...	...	...	...	...	...
Manila,	,,	29.90	759.4	86	8	NE	2	c	,,	29.95	760.6	70	6	...	0	b
Legaspi,	,,	29.84	758.0	88	8	NE	4	b	,,	29.90	759.5	77	6	N	4	o
Calboyog,	,,	29.85	758.2	83	8	NNE	4	c	,,	...	...	...	...	...	...	...
Tacloban,	,,	29.83	757.6	88	8	E	4	bc	,,	...	...	...	...	...	...	...
Iloilo,	,,	29.79	756.6	85	8	NE	6	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.78	756.5	86	8	NNE	2	b	,,	...	...	...	...	...	...	...
Surigao,	...	29.80	757.0	83	8	NNE	4	o	,,	..	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.87	758.8	75	...	NE	3	bc
Guam,	12.22	29.78	756.4	...	6	NE	6	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.77	756.1	...	6	NE	4	bo	5	29.82	757.3	80	...	NE	2	c
Pelew,	,,	...	...	..	...	...	...	...	,,	29.81	757.1	78	...	ENE	2	c
Labuan,	14	29.95	760.7	76	6	...	...	d	6	29.90	759.4	74	1	S	6	bc

December 17*d*. 10*h*. 48*m*.—The anticyclone has weakened. It is central near Shanghai, moving East.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.58 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. and variable winds, light to moderate; generally fine.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; generally cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; generally cloudy.
E.—North China Sea,	N.E. winds, fresh; generally overcast, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	17th December, 1931.									18th December, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.27	768.9	...	...	NE	1	c		6	30.49	774.4	...	...	...	0	b
Nemuro,	11	29.88	759.0	...	...	W	3	...		5	29.96	761.0	...	...	W	3	...
Hokodate,	,,	30.08	764.0	...	...	WNW	4	...		,,	30.10	764.5	...	...	WNW	4	...
Tokio,	,,	30.12	765.0	...	...	NE	1	...		,,	30.14	765.5	...	...	...	0	...
Kochi,	,,	30.30	769.5	...	...	E	1	...		,,	30.38	771.5	...	...	SW	1	...
Nagasaki,	,,	30.41	772.5	...	...	N	2	...		,,	30.04	763.0	...	...	ENE	1	...
Kagoshima,	,,	30.37	771.5	...	...	NNW	1	...		,,	30.41	772.5	...	...	NW	1	...
Oshima,	,,	30.30	769.5	...	...	N	2	...		,,	30.34	770.5	...	...	S	1	...
Naha,	,,	30.30	769.5	...	...	N	2	...		,,	30.30	769.5	...	...	NNE	1	...
Ishigakijima,	,,	30.31	770.0	...	...	NE	2	...		,,	30.26	768.5	...	...	...	0	...
Bonin Island,	,,	30.04	763.0	...	...	N	1	...		,,	30.20	767.0	...	...	NNE	1	...
Chefoo,	15	30.31	769.9	40	...	WNW	2	b		6	30.58	776.7	26	...	N	4	b
Shanghai,	14	30.38	771.6	50	8	SSE	2	b		,,	30.37	771.3	43	6	ESE	2	c
Gutzlaff,	,,	30.33	770.4	46	...	SE	1	b		,,	30.33	770.4	48	...	SE	2	o
Wenchow,	,,	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Foochow,	,,	30.25	768.3	56	6	NE	4	bc		7	30.24	768.1	56	6	N	2	o
Amoy,	,,	29.25	768.3	62	6	NE	4	bo		6	30.24	768.1	60	6	WNW	4	o
Swatow,	,,	30.23	767.8	59	...	NE	3	o		,,	...	...	...	...	...	...	...
Taihoku,	11	30.31	770.0	65	...	E	4	bo		5	30.21	767.3	61	...	...	0	o
Taichu,	,,	30.21	767.4	68	...	...	0	o		,,	30.21	767.4	58	...	...	0	bc
Tainan,	,,	30.20	767.2	68	...	N	2	c		,,	30.19	766.7	56	...	...	0	b
Koshun,	,,	...	...	...	...	...	...	...		,,	30.16	766.0	68	...	ENE	4	b
Pescadores,	,,	30.22	767.5	67	...	NE	6	o		,,	30.18	766.6	63	...	NNE	4	b
Hong Kong,	14	30.16	766.0	61	7	E	4	c		6	30.16	766.0	62	7	E	4	o
Gap Rock,	,,	30.15	765.7	67	7	ENE	5	o		,,	30.18	766.6	68	7	ENE	4	o
Macao,	,,	30.12	765.1	61	1	NNE	4	c		,,	30.08	764.0	59	4	NNE	2	o
Hoihow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.09	764.2	72	8	NE	6	o		6	30.12	764.9	72	8	E	4	c
Phulien,	15	30.11	764.8	68	6	S	2	b		7	30.16	766.0	58	6	NE	4	b
Tourane,	,,	30.04	763.0	68	8	NNW	4	o		,,	30.07	763.8	67	8	NNW	4	c
Cape St. James,	,,	29.87	758.6	85	6	S	2	o		,,	29.95	760.7	72	6	NE	2	b
Basco,	14	30.09	764.2	72	8	ENE	4	c		6	30.12	765.1	70	4	NE	2	c
Aparri,	,,	30.02	762.4	77	4	NE	4	o		,,	30.08	764.0	72	6	E	2	o
Tuguegarao,	,,	29.97	761.2	81	6	...	0	c		,,	30.06	763.6	68	1	...	0	o
Vigan,	,,	29.86	758.5	86	8	NE	4	b		,,	29.95	760.6	76	8	...	0	b
Manila,	,,	29.88	758.9	86	8	E	2	b		,,	29.97	761.2	74	6	NE	2	c
Legaspi,	,,	29.85	758.3	83	6	NE	4	o		,,	29.91	759.6	79	6	WSW	2	o
Calboyog,	,,	29.83	757.7	88	6	NNE	4	c		,,	...	...	76	8	...	0	d
Tacloban,	,,	29.80	756.8	86	8	...	0	c		,,	29.92	760.0	77	6	N	2	c
Iloilo,	,,	29.79	756.7	85	8	NE	6	o		,,	29.88	758.8	74	4	NE	4	o
Cebu,	,,	29.79	756.7	79	8	NE	2	o		,,	29.88	758.9	77	6	N	2	o
Surigao,	...	29.82	757.3	81	6	...	0	r		,,	29.86	758.4	74	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...		5	29.89	759.2	74	...	NE	2	r
Guam,	12.22	29.76	755.8	...	6	NE	6	c		4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	ESE	6	c		5	29.83	757.6	80	...	NE	3	c
Peiew,	,,	...	...	...	...	...	...	...		,,	29.82	757.4	78	...	ENE	2	c
Labuan,	14	29.94	760.6	85	6	N	6	bo		6	29.90	759.4	76	1	NE	4	b

December 18*d.* 10*h.* 45*m.*— A fresh anticyclone has formed over S.E. Mongolia.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.62 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; generally overcast.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; generally overcast.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; overcast, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	18th December, 1931.								19th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.39	771.9	3	...	NE	1	b	6	30.41	772.4	00	...	...	0	b
Nemuro,	11	29.90	759.5	...	...	W	3	...	5	30.00	762.0	...	...	W	1	...
Hokodate,	"	30.12	765.0	...	...	WNW	3	...	"	30.12	765.0	...	...	NW	2	...
Tokio,	"	30.12	765.0	...	...	S	1	...	"	30.18	766.5	..	...	N	1	...
Kochi,	"	30.35	771.0	...	...	...	0	...	"	30.32	770.0	...	...	...	0	...
Nagasaki,	"	30.43	773.0	...	...	ESE	1	...	"	30.38	771.5	...	...	NNW	1	...
Kagoshima,	"	30.41	772.5	...	...	NNE	1	...	"	30.34	770.5	...	...	NW	1	...
Oshima,	"	30.35	771.0	...	...	ENE	1	...	"	30.28	769.0	...	...	S	1	...
Naha,	"	30.31	770.0	...	...	NNE	1	...	"	30.22	767.5	...	...	...	0	...
Ishigakijima,	"	30.26	768.5	...	...	ENE	1	...	"	30.18	766.5	...	...	ENE	1	...
Bonin Island,	"	30.20	767.0	...	...	NE	1	...	"	30.24	768.0	...	...	...	0	...
Chefoo,	15	30.56	776.2	30	...	NNE	2	b	6	30.53	775.4	28	...	SSW	2	b
Shanghai,	14	30.31	769.9	56	6	ESE	2	o	"	30.43	772.8	43	4	NW	2	r
Gutzlaff,	"	30.34	770.6	54	...	SE	4	o	"	30.41	772.4	44	...	ENE	4	rf
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.17	766.3	58	6	N	2	o	7	30.23	767.8	58	4	N	2	of
Amoy,	"	30.19	766.8	64	6	SW	2	o	6	...	...	...	...	...	...	...
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.24	768.1	72	...	...	0	o	5	30.22	767.6	54	...	...	0	o
Taichu,	"	30.25	768.3	74	...	...	0	o	"	30.22	767.5	58	...	...	0	o
Tainan,	"	30.22	767.5	76	...	NNW	2	b	"	30.17	766.4	58	...	..	0	o
Koshun,	"	30.19	766.9	77	...	NNE	4	b	"	30.15	765.7	68	...	NE	2	b
Pescadores,	"	29.24	768.0	68	...	NNE	4	o	"	30.18	766.6	67	...	NNE	2	o
Hong Kong,	14	30.11	764.8	67	7	E	4	o	6	30.21	767.3	63	6	..	0	be
Gap Rock,	"	30.10	764.5	69	7	ENE	5	c	"	30.18	766.6	68	7	NNE	4	b
Macao,	"	30.09	764.3	68	4	NE	2	o	"	30.17	766.3	61	4	NNW	2	c
Hoilow,	..	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	30.05	763.3	77	8	ENE	6	o	6	30.12	764.9	74	8	ENE	6	b
Phulien,	15	30.09	764.3	72	6	...	0	o	7	30.19	766.9	64	5	NE	3	f
Tourane,	"	30.01	762.3	72	8	NNW	4	c	"	30.07	763.8	68	3	NW	1	d
Cape St. James,	"	29.85	758.3	81	6	ENE	4	be	"	29.95	760.7	72	7	NNE	4	bo
Hasco,	14	30.07	763.8	76	8	NE	4	bc	6	...	..	...	...	...	...	...
Aparri,	"	30.02	762.5	77	4	NE	4	o	"	30.05	763.2	74	6	E	2	o
Tuguegarao,	"	29.98	761.5	79	1	NW	2	o	"	...	...	...	...	...	...	...
Vigan,	"	29.88	759.0	86	8	NW	4	b	"		...	...	...	...	...	...
Manila,	"	29.93	760.1	81	8	...	0	o	"	29.97	761.2	74	4	...	0	o
Legaspi,	"	29.88	758.9	86	8	NE	4	bo	"	29.92	760.0	77	6	NE	4	o
Calbayog,	"	29.87	758.8	83	8	NNE	4	bo	"	...	...	...	...	...	...	...
Tacloban,	"	29.87	758.8	83	6	NE	4	o	"	...	...	...	...	...	...	...
Hoilo,	"	29.81	757.1	85	8	NE	6	o	"	...	...	...	...	...	...	...
Cebu,	"	29.85	758.2	81	8	NNE	4	o	"	...	...	...	...	...	...	...
Surigao,	...	29.85	758.3	77	6	E	4	r	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.78	756.5	77	...	...	0	c
Guam,	12.22	29.78	756.5	...	6	NE	6	b	4.22	29.85	758.2	75	...	NE	2	b
Yap,	11.00	29.80	756.8	...	6	NE	4	bo	5	29.82	757.5	77	...	NNE	2	r
Pelow,	"	...	...	...	...	...	...	...	"	29.81	757.1	78	...	NNE	3	r
Taihoku,	14	29.94	760.4	86	6	N	6	bo	6	29.90	759.4	77	1	E	4	bo

December 19*d*. 10*h*. 37*m*.—The anticyclone is central to the north of the Gulf of Pechili.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.66 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; generally overcast.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	N.W. to N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	19th December, 1931.									20th December, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.40	772.1	16	...	N	1	b	6	30.45	773.4	3	...	NNW	2	b
Nemuro,	11	29.94	760.5	...	...	W	2	...	5	30.02	762.5	..	...	W	1	...
Hokodate,	,,	30.10	764.5	...	...	NW	3	...	,,	30.18	766.5	...	...	WNW	4	...
Tokio,	,,	30.16	766.0	...	...	N	1	...	,,	30.24	768.0		...	N	1	...
Kochi,	,,	30.28	769.0	...	...	...	0	...	,,	30.26	768.5	...	...	...	0	...
Nagasaki,	,,	30.35	771.0	...	...	N	1	...	,,	30.34	770.5	...	...	...	...	...
Kagoshima,	,,	...	...	...	...	NNW	1	...	,,	30.24	768.0	...	...	NNW	1	...
Oshima,	,,	30.22	767.5	...	...	S-E	1	...	,,	30.12	765.0	...	...	N	3	...
Naha,	,,	30.20	767.0	...	...	SE	1	...	,,	30.14	765.5	...	...	N	4	...
Ishigakijima,	,,	30.22	767.5	...	...	...	0	...	,,	30.18	766.5	...	...	NE	1	...
Bonin Island,	,,	30.18	766.5	...	...	NE	1	...	,,	30.12	765.0	...	...	NE	1	...
Chefoo,	15	30.51	774.9	36	...	NW	4	b	6	30.54	775.7	32	...	W	2	b
Shanghai,	14	30.44	773.2	45	4	NNE	2	r	,,	30.54	775.8	38	6	N	2	b
Gutzlaff,	,,	30.43	772.9	46	...	NNE	4	o	,,	30.53	775.4	44	...	N	4	o
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.21	767.3	62	6	ENE	2	o	7	30.33	770.4	56	4	NE	...	...
Amoy,	,,	30.21	767.3	70	6	E	4	b	6	30.27	768.8	58	6	NE	4	o
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Tailoku,	11	30.25	768.4	68	...	...	0	o	5	30.28	769.0	59	...	...	0	o
Taichu,	,,	30.23	767.8	72	...	N	2	b	,,	30.21	767.3	59	...	N	2	bo
Tainan,	,,	30.20	767.2	74	...	N	2	b	,,	30.16	766.0	59	...	N	4	b
Koshun,	,,	30.17	766.4	77	...	NNE	2	b	,,	30.12	765.0	68	...	NE	2	bo
Pescadores,	,,	30.23	767.8	70	...	N	4	e	,,	30.20	767.0	65	...	NE	6	o
Hong Kong,	14	30.15	765.8	73	6	WSW	2	b	6	30.22	767.6	61	7	...	0	bc
Gap Rock,	,,	30.16	766.0	70	7	NNW	4	b	,,	30.20	767.1	70	8	NE	4	b
Macao,	,,	30.15	765.7	72	6	NE	4	b	,,	30.19	766.8	54	6	N	2	b
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	30.10	764.6	76	8	NE	4	b	6	30.09	764.3	70	8	NE	6	o
Phulien,	15	30.15	765.8	76	8	ENE	4	o	7	30.17	766.4	63	6	NE	2	o
Tourane,	,,	30.05	763.2	70	6	ENE	4	o	,,	30.07	763.8	73	3	NE	2	o
Cape St. James,	,,	29.89	759.3	81	6	ENE	6	o	,,	29.92	760.0	75	6	NE	1	bo
Basco,	14	30.06	763.6	77	8	NE	4	b	6	30.06	763.6	70	4	...	0	o
Aparri,	,,	30.02	762.4	79	6	NE	4	o	,,	30.04	763.0	67	6	W	2	o
Tuguegarao,	,,	29.94	760.6	79	1	N	2	o	,,	30.02	762.4	67	1	...	0	o
Vigan,	,,	29.88	759.0	86	8	NW	4	b	,,	29.93	760.1	76	8	NE	4	b
Manila,	,,	29.92	760.0	85	8	NE	4	bc	,,	29.95	760.7	72	6	NE	2	o
Legaspi,	,,	29.87	758.8	81	8	NNE	4	o	,,	29.89	759.1	79	6	N	4	o
Calbayog,	,,	29.86	758.5	81	6	NNE	4	d	,,	29.88	758.8	76	8	NE	4	o
Tacloban,	,,	29.84	757.9	86	8	NE	4	bo	,,	29.88	758.8	77	4	N	4	d
Iloilo,	,,	29.83	757.6	86	8	NE	4	o	,,	...	...	...	...	...	...	...
Cebu,	,,	29.83	757.6	85	8	NNE	4	o	,,	29.83	757.6	77	8	NNE	4	o
Surigao,	...	29.81	757.2	83	8	NE	4	bc	,,	29.81	757.2	79	4	ENE	4	r
Saipan,	11.00	...	...	...	...	...	...	...	5	29.76	755.9	74	...	NE	3	o
Guam,	12.22	29.76	755.8	...	6	NE	4	b	4.22	29.74	755.4	...	6	NE	4	b
Yap,	11.00	29.76	755.8	...	6	NE	6	bo	5	29.78	756.4	..	6	NNE	4	bc
Pelew,	,,	...	...	...	...	...	...	...	,,	29.78	756.5	78	...	NE	2	e
Labuan,	14	29.94	760.4	88	6	S	4	bc	6	29.90	759.4	74	1	SE	4	bo

December 20*d.* 11*h.* 05*m.*—The anticyclone, which has strengthened slightly, appears to be central to the north of Pekin.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.70 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate to fresh; generally overcast.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; generally cloudy.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	20th December, 1931.								21st December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.46	773.6	30	...	NNW	2	b	6	30.42	772.7	12	...	...	0	b
Nemuro,	11	30.04	763.0	...	...	WNW	2	...	5	30.20	767.0	...	...	...	0	...
Hakodate,	"	30.18	766.5	...	...	W	3	...	"	30.32	770.0	...	...	NW	2	...
Tokio,	"	30.22	767.5	...	...	N	1	...	"	30.32	770.0	..	...	NNE	1	...
Kochi,	"	30.22	767.5	...	...	...	0	...	"	30.32	770.0	...	...	WSW	1	...
Nagasaki,	"	30.33	770.5	...	...	N	2	...	"	30.39	772.0	...	...	WSW	1	...
Kagoshima,	"	30.26	768.5	...	...	NNW	1	...	"	30.34	770.5	...	...	WNW	1	...
Oshima,	"	30.20	767.0	...	...	N	5	...	"	30.24	768.0	...	...	N	3	...
Naha,	"	30.18	766.6	...	...	N	6	...	"	30.24	768.0	...	...	NNE	1	...
Ishigakijima,	"	30.22	767.5	...	...	NNE	3	...	"	30.20	767.0	...	...	N	1	...
Bonin Island,	"	30.04	763.0	...	...	...	0	...	"	30.04	763.0	...	...	...	0	...
Chefoo,	15	30.56	776.2	36	...	NNE	2	b	6	30.53	775.4	28	...	WSW	1	b
Shanghai,	14	30.52	775.1	49	8	N	2	bo	"	30.53	775.4	38	4	NNW	2	o
Gutzlaff,	"	30.51	774.9	50	...	NNW	4	b	"	30.53	775.4	44	...	NNW	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.29	769.3	58	8	NE	4	o	7	30.33	770.4	54	8	NE	2	bo
Amoy,	"	30.25	768.3	65	6	ENE	2	bo	6	30.29	769.3	56	6	NE	2	q
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.31	769.8	63	...	E	4	r	5	30.29	769.4	58	...	ESE	2	c
Taichu,	"	30.21	767.3	70	...	NNW	4	b	"	30.15	765.8	56	...	...	0	o
Tainan,	"	30.19	766.8	72	...	N	4	b	"	30.16	766.1	56	...	N	2	bo
Koshun,	"	30.14	765.5	74	...	NE	6	c	"	30.13	765.3	67	...	NE	2	b
Pescadores,	"	30.23	767.9	68	...	NNE	6	o	"	30.21	767.2	63	...	NNE	6	bo
Hong Kong,	14	30.16	766.0	65	7	ESE	4	c	6	30.25	768.3	62	7	NNE	3	o
Gap Rock,	"	30.16	766.0	70	7	ENE	4	o	"	30.22	767.6	70	7	NE	4	o
Macao,	"	30.15	765.7	67	8	NE	2	b	"	30.21	767.2	61	4	ESE	2	o
Hoihow,	"	30.20	767.1	68	...	ENE	3	bo	"	...	...	...	...	...	...	...
Pratas Island,	"	30.09	764.2	72	8	NE	6	c	6	30.13	765.3	70	8	NE	8	o
Phulien,	15	30.10	764.6	74	8	SE	4	o	7	30.17	766.4	65	6	ENE	4	o
Tourane,	"	30.02	762.5	72	8	ENE	4	o	"	30.06	763.6	72	8	E	4	o
Cape St. James,	"	29.84	768.0	79	6	ENE	6	bo	"	29.89	759.1	74	6	N	2	bo
Basco,	14	30.04	763.0	72	6	ENE	4	o	6	30.09	764.2	72	4	ENE	4	o
Aparri,	"	29.98	761.6	79	6	NE	4	o	"	30.04	763.1	72	6	NE	6	o
Tuguegarao,	"	29.94	760.4	77	1	N	2	o	"	30.00	762.0	68	1	...	0	bo
Vigan,	"	29.86	758.4	88	8	NE	4	b	"	29.90	759.4	76	8	NNE	4	b
Manila,	"	29.88	758.9	83	8	NNE	4	bo	"	29.91	759.6	72	4	...	0	o
Legaspi,	"	29.84	757.9	85	8	NNE	4	b	"	29.87	758.6	79	6	N	4	bo
Calbayog,	"	29.83	757.8	85	8	NNE	4	bo	"	29.86	758.4	74	8	WSW	4	o
Tacloban,	"	29.82	757.3	85	8	NE	4	c	"	29.86	758.3	77	...	NW	4	c
Iloilo,	"	29.76	756.0	85	8	NE	6	o	"	29.83	757.6	72	4	NE	4	o
Cebu,	"	29.78	756.3	86	8	N	6	o	"	29.83	757.6	77	8	N	4	o
Surigao,	...	29.78	756.4	85	8	NE	4	o	"	29.82	757.3	77	6	NE	4	c
Saipan,	11.00	...	...	...	...	...	...	...	5	29.78	756.5	75	...	E	3	bo
Guam,	12.22	29.67	757.6	...	6	NE	4	b	4.22	29.75	755.6	...	...	NE	4	o
Yap,	11.00	29.72	754.9	...	6	NNE	4	b	5	29.77	756.1	..	6	N	2	bo
Pelew,	"	...	...	...	...	...	...	...	"	29.78	756.4	78	...	NE	1	be
Labuan,	14	29.96	761.0	85	6	N	8	bo	6	29.89	759.3	76	1	NE	4	bo

December 21*d.* 10*h.* 49*m.*—The anticyclone is central to the north of the Gulf of Pechili, moving East.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.74 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, ...	N.E. winds, moderate to fresh; fine to cloudy.
B.—Turnabout to Hong Kong, ...	N.E. winds, moderate to fresh; fine to cloudy.
C.—Hong Kong to Gap Rock, ...	N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits, ...	N.E. winds, moderate; fine to cloudy.
E.—North China Sea, ...	N.E. winds, fresh; overcast.

P. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	21st December, 1931.								22nd December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.34	770.6	25	...	SE	1	b	6	30.54	775.6	12	...	NNE	3	b
Nemuro,	11	30.20	767.0	...	...	WSW	1	...	5	30.14	765.5	...	...	W	1	...
Hokodate,	"	30.33	770.5	...	...	WNW	2	...	"	30.28	769.0	...	...	W	2	...
Tokio,	"	30.35	771.0	...	...	NE	1	...	"	...	...	..	...	...	0	...
Kochi,	"	30.30	769.5	...	...	E	1	...	"	30.32	770.0	...	...	WSW	1	...
Nagasaki,	"	30.37	771.5	...	...	N	1	...	"	30.36	771.0	...	...	...	0	...
Kagoshima,	"	30.33	770.5	...	...	ENE	1	...	"	30.32	770.0	...	...	NW	1	...
Oshima,	"	30.28	769.0	...	...	N	1	...	"	30.26	768.5	...	...	NNW	1	...
Naha,	"	30.26	768.5	...	...	N	3	...	"	30.22	767.5	...	...	NNE	1	...
Ishigakijima,	"	30.28	769.0	...	...	NE	1	...	"	30.24	768.0	...	...	NE	1	...
Bonin Island,	"	30.02	762.5	...	...	NE	1	...	"	30.10	764.5	...	...	ENE	1	...
Chefoo,	15	30.49	774.4	38	...	SW	2	o	6	30.50	774.7	32	...	NE	1	b
Shanghai,	14	30.48	774.3	47	6	NNE	2	b	"	30.49	774.4	43	4	NE	2	o
Gutzlaff,	"	30.50	774.7	47	...	NNW	2	o	"	30.51	774.9	46	...	NNW	1	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.28	769.1	58	8	NE	2	o	7	30.33	770.4	58	8	NE	2	o
Amoy,	"	30.25	768.3	67	8	NE	2	b	6	30.56	771.1	56	6	W	2	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.31	769.8	67	...	E	4	o	5	30.28	769.2	59	...	E	2	o
Taichu,	"	30.21	767.3	72	...	NW	2	b	"	30.25	768.3	59	...	...	0	o
Tainan,	"	30.21	767.3	70	...	W	2	b	"	30.19	766.9	56	...	N	2	b
Koshun,	"	30.20	767.0	70	...	ENE	6	b	"	30.17	766.4	65	...	NNE	2	b
Pescadores,	"	30.24	768.0	68	...	NNE	6	c	"	30.22	767.6	65	...	NNE	4	o
Hong Kong,	14	30.19	766.8	66	7	E	3	b	6	30.26	768.6	61	7	ENE	2	bc
Gap Rock,	"	30.19	766.8	69	8	ENE	4	b	"	30.25	768.3	69	8	ENE	4	o
Macao,	"	30.17	766.2	68	8	NE	2	b	"	30.22	767.6	59	4	N	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	30.13	765.3	70	8	NE	6	o	6	30.16	767.1	70	8	NE	6	bc
Phulien,	15	30.16	766.0	70	8	ENE	6	o	7	30.23	767.8	58	6	ENE	6	o
Tourane,	"	30.05	763.3	72	8	E	4	o	"	30.09	764.3	70	8	ENE	4	o
Cape St. James,	"	29.87	758.8	79	6	E	4	bo	"	29.95	760.6	72	6	N	2	b
Basco,	14	30.07	763.7	72	6	NE	6	o	6	30.10	764.6	72	4	ENE	2	bo
Aparri,	"	30.02	762.4	77	4	NE	4	o	"	30.08	763.9	70	6	ENE	4	b
Tuguegarao,	"	29.97	761.3	79	4	NNE	2	o	"	30.04	763.1	68	1	...	0	bo
Vigan,	"	29.87	758.6	86	8	NNE	4	b	"	29.97	761.2	72	8	...	0	b
Manila,	"	29.90	759.4	83	8	NE	4	c	"	29.97	761.2	70	6	N	2	b
Legaspi,	"	29.84	758.0	79	8	NE	4	o	"	29.92	760.0	77	6	N	2	b
Calbayog,	"	29.83	757.8	83	6	NNE	6	o	"	29.91	759.8	74	8	N	4	c
Tacloban,	"	29.82	757.3	86	8	NE	4	b	"	29.91	759.6	77	8	N	4	b
Iloilo,	"	29.78	756.3	83	8	NE	6	o	"	29.86	758.4	77	4	NE	4	o
Cebu,	"	29.79	756.6	86	8	NNE	4	o	"	29.88	758.8	76	8	NNE	4	o
Surigao,	...	29.79	756.7	83	8	N	2	o	"	29.86	758.3	77	6	ENE	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.80	756.9	76	...	E	3	c
Guam,	12.22	29.70	754.4	...	6	NE	4	o	4.22	29.75	755.6	...	6	NE	2	b
Yap,	11.00	29.73	755.2	...	6	...	0	b	5	29.78	756.5	...	6	NNE	2	bc
Peiew,	"	...	...	...	...	...	...	...	"	29.80	756.9	77	...	NE	1	bc
Labuan,	14	29.74	760.4	85	6	N	...	c	6	29.90	759.4	74	1	NE	6	bc

December 22*d.* 10*h.* 50*m.*—The anticyclone is nearly stationary to the N.W. of Korea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.78 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine to cloudy.
E.—North China Sea,	N.E. winds, fresh; overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	22nd December, 1931.								23rd December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Nemuro,	11	30.10	764.5	...	...	WNW	2	...	5	30.22	767.5	...	...	N	1	...
Hokodate,	"	30.30	769.5	...	...	WNW	4	...	"	30.30	769.5	...	...	N	1	...
Tokio,	"	30.35	771.0	...	...	NNE	1	...	"	30.24	768.0	..	...	NNW	1	...
Kochi,	"	30.26	768.5	...	...	...	...	...	"	30.22	767.5	...	...	...	0	...
Nagasaki,	"	30.31	770.0	...	...	NE	1	...	"	30.28	769.0	...	...	...	...	...
Kagoshima,	"	30.28	769.0	...	...	N	1	...	"	30.24	768.0	...	...	...	0	...
Oshima,	"	30.26	768.5	...	...	N	1	...	"	30.18	766.5	...	...	SSE	1	...
Naha,	"	30.28	769.0	...	...	N	1	...	"	30.22	767.5	...	...	NNE	3	...
Ishigakijima,	"	30.24	768.0	...	...	ENE	3	...	"	30.20	767.0	...	...	NE	2	...
Bonin Island,	"	30.06	763.5	...	...	NE	1	...	"	30.00	762.0	...	...	...	0	...
Chefoo,	15	30.47	773.9	40	...	NNW	4	o	6	30.50	774.7	32	...	NW	6	o
Shanghai,	14	30.46	773.8	50	6	NNW	2	c	"	30.49	774.5	41	4	N	2	o
Gutzlaff,	"	30.49	774.4	54	...	N	1	b	"	30.50	774.7	44	...	N	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.27	768.8	60	6	E	4	o	7	30.33	770.4	58	6	NE	4	o
Amoy,	"	30.31	769.9	67	8	ENE	4	b	6	30.32	770.1	56	6	W	4	o
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.32	770.2	65	...	E	2	d	5	30.29	769.3	58	...	...	0	r
Taichu,	"	30.25	768.3	70	...	SE	2	b	"	30.21	767.2	58	...	...	0	b
Tainan,	"	30.23	767.9	74	...	N	4	b	"	30.17	766.2	58	...	NNE	4	b
Koshun,	"	30.21	767.4	72	...	ENE	2	bc	"	30.13	765.4	67	...	NE	4	bc
Pescadores,	"	30.25	768.4	68	...	NE	6	o	"	30.21	767.2	65	...	NNE	6	b
Hong Kong,	14	30.19	766.8	65	8	E	3	b	6	30.24	768.1	59	6	NNE	3	c
Gap Rock,	"	30.19	766.8	70	7	ENE	4	b	"	30.22	767.6	68	7	ENE	4	o
Macao,	"	30.19	766.7	68	8	NE	2	b	"	30.21	767.3	59	4	NNE	2	o
Hoilow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	30.13	765.3	74	8	NE	6	c	6	30.13	765.4	70	8	NE	6	o
Phulien,	15	30.17	766.2	70	6	ENE	2	o	7	30.24	768.0	63	6	ENE	6	c
Tourane,	"	30.07	763.9	72	8	E	6	o	"	30.09	764.2	70	8	E	4	c
Cape St. James,	"	29.90	759.4	79	8	E	4	c	"	29.93	760.3	72	6	N	4	b
Basco,	14	30.09	764.2	76	8	NE	4	b	6	30.06	763.6	72	4	ENE	4	c
Aparri,	"	30.05	763.2	77	6	ENE	4	o	"	30.03	762.8	74	6	ENE	4	c
Tuguegarao,	"	...	...	...	...	...	...	...	"	30.01	762.3	68	1	...	0	o
Vigan,	"	...	...	...	...	...	...	...	"	29.94	760.4	68	8	NNE	2	b
Manila,	"	29.93	760.1	83	8	NNE	4	c	"	29.93	760.3	68	6	N	2	bc
Legaspi,	"	29.89	759.3	83	8	NNE	2	c	"	29.89	759.3	77	6	NNE	4	o
Calboyog,	"	...	...	...	...	...	...	...	"	29.89	759.3	68	8	NNE	2	o
Tacloban,	"	..	...	...	...	...	...	...	"	29.88	759.0	76	6	NW	4	b
Iloilo,	"	29.82	757.3	85	8	NE	4	o	"	29.84	758.0	74	4	NE	4	o
Cebu,	"	...	...	...	...	...	...	...	"	29.86	758.3	76	8	N	4	b
Surigao,	...	29.83	757.6	79	8	ENE	4	o	"	29.83	757.7	79	6	NE	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.77	756.1	74	...	SE	2	bc
Guam,	12.22	29.72	754.9	...	6	NE	2	p	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.75	755.6	...	6	NE	4	bc	5	29.76	755.8	...	6	...	0	c
Pelew,	"	...	...	...	...	...	...	...	"	29.76	756.0	78	...	NE	1	o
Labuan,	14	29.94	760.6	85	6	N	6	bc	6	29.89	759.3	76	1	NE	4	b

December 23*d.* 10*h.* 30*m.*—The anticyclone appears to be nearly stationary to the N.W. of Korea.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.82 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, moderate; fine to cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, moderate; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, moderate; fine to cloudy.
E.—North China Sea,	N.E. winds, fresh; overcast.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	23rd December, 1931.									24th December, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	30.43	772.7	19	...	NNE	3	b		6	30.34	770.5	12	...	N	5	b	
Nemuro,	11	30.20	767.0	...	...	NW	1	...		5	30.16	766.0	..	...	...	...	...	
Hokodate,	,,	30.26	768.5	...	...	NW	1	...		,,	30.18	766.5	...	...	N	1	...	
Tokio,	,,	30.18	766.5	...	...	NNE	1	...		,,	30.18	766.5	..	...	...	...	...	
Kochi,	,,	30.14	765.5	...	...	...	...	...		,,	30.10	764.5	...	...	...	...	...	
Nagasaki,	,,	30.24	768.0	...	...	N	1	...		,,	30.20	767.0	...	...	N	1	...	
Kagoshima,	,,	30.20	767.0	...	...	ESE	1	...		,,	30.18	766.5	...	...	...	0	...	
Oshima,	,,	30.18	766.5	...	...	N	2	...		,,	30.14	765.5	...	...	NNW	2	...	
Naha,	,,	30.18	766.5	...	...	N	2	...		,,	...	...	...	...	...	...	...	
Ishigakijima,	,,	30.22	767.5	...	...	NE	2	...		,,	...	..	...	...	...	...	...	
Bonin Island,	,,	29.98	761.5	...	...	N	1	...		,,	29.92	760.0	...	...	ENE	1	...	
Chefoo,	15	30.51	774.9	32	...	NW	7	o		6	30.43	772.9	34	...	NW	6	o	
Shanghai,	14	30.50	774.6	47	6	N	2	c		,,	30.51	775.0	33	6	NW	2	b	
Gutzlaff,	,,	30.50	774.6	50	...	NNW	4	b		,,	30.50	774.7	36	...	NNW	6	b	
Wenchow,	,,	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...	
Foochow,	,,	30.28	769.1	63	6	E	2	o		7	30.26	768.6	50	...	NE	3	o	
Amoy,	,,	30.25	768.3	67	6	ENE	4	b		6	30.27	768.8	54	6	NE	4	b	
Swatow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Taihoku,	11	30.32	770.1	59	...	...	0	o		5	30.26	768.6	56	...	...	0	r	
Taichu,	,,	30.23	767.8	68	...	N	4	b		,,	30.18	766.6	56	...	N	2	b	
Tainan,	,,	30.20	767.0	70	...	NNE	4	b		,,	30.14	765.5	56	...	N	4	b	
Koshun,	,,	30.16	766.0	74	...	NE	4	bo		,,	30.10	764.5	65	...	NNE	2	b	
Pescadores,	,,	30.24	768.0	67	...	NNE	6	c		,,	30.17	766.3	61	...	NNE	6	o	
Hong Kong,	14	30.19	766.9	68	8	NE	3	b		6	30.22	767.6	54	6	N	1	b	
Gap Rock,	,,	30.21	767.3	68	7	ENE	4	b		,,	30.21	767.3	67	7	NE	4	c	
Macao,	,,	30.19	766.7	67	8	NE	4	b		,,	30.20	767.0	52	6	NNE	4	b	
Hoihow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Pratas Island,	,,	30.13	765.3	70	8	NE	6	o		6	30.13	765.3	68	8	NE	6	c	
Phulien,	15	30.20	767.2*	72	6	...	0	o		7	30.22	767.5	59	8	ENE	3	c	
Tourane,	,,	30.09	764.2	75	8	E	4	o		,,	30.06	763.5	70	3	NE	3	r	
Cape St. James,	,,	29.90	759.4	79	6	ENE	6	bc		,,	29.93	760.2	72	6	NNE	3	bc	
Basco,	14	30.04	763.0	72	6	ENE	4	o		6	30.01	762.3	68	1	NE	4	o	
Aparri,	,,	29.99	761.8	79	6	NE	4	o		,,	29.98	761.5	68	6	W	2	b	
Tuguegarao,	,,	29.97	761.2	77	1	NE	2	o		,,	29.97	761.2	67	1	...	0	o	
Vigan,	,,	29.88	759.0	83	8	NW	4	b		,,	29.90	759.5	65	8	...	0	b	
Manila,	,,	29.90	759.4	83	8	NNE	2	bo		,,	29.92	760.0	68	4	...	0	bc	
Legaspi,	,,	29.87	758.6	85	8	NNE	4	b		,,	29.87	758.6	77	6	N	4	b	
Calbayog,	,,	29.85	758.2	85	8	NNE	4	bo		,,	29.86	758.5	70	8	...	0	o	
Tacloban,	,,	29.83	757.7	85	8	N	4	b		,,	29.86	758.5	76	6	NW	2	bc	
Iloilo,	,,	29.80	757.0	85	8	NE	6	o		,,	29.84	757.8	72	4	NE	4	o	
Cebu,	,,	29.80	757.0	86	8	NNE	4	b		,,	29.84	757.8	74	8	N	2	bc	
Surigao,	...	29.81	757.1	83	8	NE	4	b		,,	29.82	757.3	77	6	N	4	bo	
Saipan,	11.00	...	...	...	...	...	...	...		5	29.78	756.4	75	...	ESE	1	bc	
Guam,	12.22	29.73	755.2	...	6	SE	2	bc		4.22	29.75	755.6	...	6	...	0	o	
Yap,	11.00	29.74	755.3	...	6	ESE	2	bo		5	29.77	756.1	76	...	...	0	b	
Pelew,	,,	...	...	...	...	...	...	...		,,	29.76	755.9	78	...	...	0	o	
Taihoku,	14	29.94	760.6	85	6	N	6	bo		6	29.90	759.4	74	1	E	...	bc	

December 24*d.* 10*h.* 47*m.*—The anticyclone appears to be central to the north of the lower Yangtze Valley.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.86 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, strong; fine to cloudy.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine to cloudy.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; generally overcast.

T. F. CLANTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	24th December, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	25th December, 1931. Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.29	769.4	21	...	N	3	b	6	30.31	769.9	14	...	N	4	b
Nemuro,	11	30.12	765.0	...	...	SSW	1	...	5	30.24	768.0	...	...	ENE	1	...
Hakodate,	"	30.16	766.0	...	...	...	0	...	"	30.12	765.0	...	...	NE	2	...
Tokio,	"	30.10	764.5	...	...	N	1	...	"	29.90	759.5	..	...	NNW	2	...
Kochi,	"	30.02	762.5	...	...	WSW	1	...	"	30.02	762.5	...	...	W	1	...
Nagasaki,	"	30.18	766.5	...	...	N	2	...	"	30.24	768.0	...	...	N	1	...
Kagoshima,	"	30.14	765.5	...	...	NNW	1	...	"	30.18	766.5	...	...	...	0	...
Oshima,	"	30.14	765.5	...	...	NNW	2	...	"	30.12	765.0	...	...	N	5	...
Naha,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Ishigakijima,	"	..	...	...	...	...	...	...	"	...	..	...	...	...	...	...
Bonin Island,	"	29.90	759.5	...	...	NNE	1	...	"	29.86	758.5	...	...	NNW	1	...
Chefoo,	15	30.42	772.6	36	...	NW	6	o	6	30.40	772.1	30	...	WSW	2	b
Shanghai,	14	30.49	774.5	40	6	NW	2	c	"	30.50	774.7	29	6	NW	2	b
Gutzlaff,	"	30.53	775.4	44	...	NW	4	o	"	30.50	774.7	36	...	N	4	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.30	769.5	60	6	NE	2	o	7	30.27	768.8	54	8	NE	2	b
Amoy,	"	30.24	768.1	62	6	ENE	4	bc	6	30.26	768.6	50	6	NE	4	b
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taihoku,	11	30.29	769.3	56	...	...	0	r	5	30.25	768.3	54	...	E	2	o
Taichu,	"	30.18	766.6	63	...	N	2	b	"	30.16	766.1	54	...	...	0	o
Tainan,	"	30.16	766.0	67	...	N	4	b	"	30.13	765.3	54	...	NNE	2	c
Koshun,	"	30.11	764.9	72	...	NE	6	b	"	30.09	764.3	65	...	NE	4	o
Pescadores,	"	30.21	767.3	61	...	NNE	6	o	"	30.16	766.0	59	...	NNE	6	o
Hong Kong,	14	30.16	766.0	66	8	SSE	1	b	6	30.20	767.1	55	6	N	1	o
Gap Rock,	"	30.18	766.6	69	7	N	4	b	"	30.18	766.6	67	7	NE	4	o
Macao,	"	30.16	766.0	61	6	NE	4	c	"	30.17	766.3	52	4	NNE	2	o
Hoihow,	..	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	30.09	764.4	70	8	NNE	6	o	6	30.09	764.3	65	8	NE	6	o
Phulien,	15	30.11	764.9	72	8	S	3	bc	7	30.01	762.1	59	6	ENE	5	z
Tourane,	"	30.03	762.8	72	4	ENE	4	o	"	30.05	763.2	70	6	NNE	2	a
Cape St. James,	"	...	...	...	...	...	...	...	"	29.92	759.9	70	6	E	3	bc
Basco,	14	30.00	761.9	72	6	NE	4	o	6	...	...	...	...	...	2	...
Aparri,	"	29.95	760.8	76	6	ENE	4	o	"	29.99	761.8	70	6	E	4	o
Tuguegarao,	"	29.91	759.8	77	1	...	0	o	"	...	...	...	...	...	...	...
Vigan,	"	29.84	758.0	83	8	NW	4	b	"	...	..	...	...	...	...	...
Manila,	"	29.87	758.8	79	8	ENE	2	a	"	29.92	760.0	68	6	NNE	2	bc
Legaspi,	"	29.83	757.7	85	8	NNE	4	b	"	29.88	758.8	76	6	...	0	b
Calbayog,	"	29.82	757.3	85	8	NNE	6	bc	"	...	...	...	...	...	...	...
Tacloban,	"	29.83	757.8	...	8	N	4	bc	"	...	...	...	...	...	...	...
Iloilo,	"	29.78	756.3	83	8	NE	4	o	"	...	...	...	...	...	...	...
Cebu,	"	29.77	756.1	83	8	NNE	4	bc	"	...	...	...	...	...	...	...
Surigao,	...	29.78	756.3	81	8	N	4	o	"	...	...	...	...	...	...	...
Saipan,	11.00	...	...	...	...	...	...	...	5	29.80	756.9	78	...	...	0	bo
Guam,	12.22	29.73	755.2	...	6	ESE	2	b	4.22	..	...	...	...	...	...	...
Yap,	11.00	29.73	755.2	...	6	ESE	2	b	5	29.80	756.8	78	...	...	0	bc
Pelew,	"	...	...	..	...	...	...	...	"	29.79	756.7	79	...	S	1	c
Labuan,	14	29.94	760.6	85	6	N	4	bc	6	29.89	759.3	72	1	...	0	bc

December 25*d*. 10*h*. 59*m* — The anticyclone appears to be stationary to the north of the lower Yangtze Valley.

A depression to the S.E. of Tokio is moving eastward.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 79.98 inches, against an average of 82.90 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, strong; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, strong; fine to cloudy.
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; fine to cloudy.
D.—Hong Kong to Hainan Straits,	N.E. winds, fresh; fine to cloudy.
E.—North China Sea,	N.E. winds, fresh; generally overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	25th December, 1931.								26th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.17	766.2	25	...	NNE	3	o	6	30.26	768.6	7	...	...	6	o
Nemuro,	11	30.22	767.5	...	...	NE	3	...	5	30.12	765.0	...	...	ENE	1	...
Hokodare,	"	30.14	765.5	...	...	NE	1	...	"	30.12	765.0	...	...	N	1	...
Tokio,	"	29.80	757.0	...	...	N	1	...	"	29.98	761.5	...	...	...	...	...
Kochi,	"	30.02	762.5	...	...	NNW	4	...	"	30.22	767.5	...	...	...	0	...
Nagasaki,	"	30.26	768.5	...	...	N	1	...	"	30.32	770.0	...	...	...	0	...
Kagoshima,	"	30.18	766.5	...	...	NW	2	...	"	30.30	769.5	...	...	...	0	...
Oshima,	"	30.20	767.0	...	...	N	3	...	"	30.22	767.5	...	...	N	3	...
Naha,	"	30.20	767.0	...	...	N	4	...	"	30.20	767.0	...	...	NNE	2	...
Ishigakijima,	"	30.24	768.0	...	...	NE	3	...	"	30.18	766.5	...	...	ENE	1	...
Bonin Island,	"	29.82	757.5	...	...	WNW	1	...	"	29.98	761.5	...	...	W	2	...
Chefoo,	15	30.38	771.6	34	...	NW	4	b	6	30.32	770.1	26	...	WSW	1	b
Shanghai,	14	30.47	774.0	43	6	N	2	bc	"	30.36	771.1	33	4	ENE	2	bo
Gutzlaff,	"	30.57	776.5	40	...	NW	4	o	"	30.40	772.1	40	...	NW	1	b
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.27	768.8	58	8	NE	2	c	7	30.21	767.3	54	6	N	4	o
Amoy,	"	30.14	765.5	60	6	ENE	2	c	6	30.19	766.8	56	6	NE	4	o
Swatow,	"	...	...	...	...	...	...	...	"	30.02	762.5	57	...	NE	2	r
Taiboku,	11	30.28	769.0	61	...	E	4	o	5	30.18	766.6	56	...	E	4	o
Taichu,	"	30.19	766.8	67	...	NNW	2	b	"	30.12	765.0	56	...	...	0	o
Taihan,	"	30.18	766.6	63	...	NNE	4	o	"	30.08	763.9	58	...	...	0	o
Koshun,	"	30.14	765.5	67	...	NE	4	o	"	30.06	763.6	65	...	NE	4	bo
Pescadores,	"	30.21	767.3	61	...	NNE	6	o	"	30.08	764.0	63	...	NE	6	o
Hong Kong,	14	30.14	765.5	63	7	E	3	b	6	30.11	764.8	56	5	E	3	od
Gap Rock,	"	30.15	765.8	68	7	ENE	5	b	"	30.09	764.3	67	7	ENE	4	cd
Macao,	"	30.13	765.3	61	6	NE	4	b	"	30.05	763.3	58	4	ENE	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	30.07	763.9	67	8	NNE	6	o	6	30.02	762.5	67	6	NE	6	r
Phulien,	15	30.06	763.6	67	6	ENE	4	o	7	30.00	761.9	66	6	SE	5	z
Tourane,	"	29.98	761.6	72	8	ENE	4	o	"	29.98	761.5	65	6	SW	1	c
Cape St. James,	"	29.89	759.1	79	6	ENE	4	c	"	29.91	759.7	70	6	N	2	c
Basco,	14	30.04	763.0	72	6	ENE	4	o	6	30.02	762.5	70	1	ENE	4	o
Aparri,	"	29.98	761.5	76	6	ENE	4	b	"	29.99	761.8	72	6	E	4	o
Tuguegarao,	"	29.92	760.0	91	1	...	0	o	"	29.96	761.0	67	1	...	0	o
Vigan,	"	29.86	758.4	83	8	WNW	4	b	"	29.88	759.0	76	8	NE	4	b
Manila,	"	29.89	759.1	81	8	NNE	2	c	"	29.92	760.0	70	6	...	0	o
Legaspi,	"	29.85	758.2	85	8	NNE	4	b	"	29.87	758.6	76	8	N	2	b
Calbayog,	"	29.84	758.0	83	8	N	4	o	"	29.88	758.8	76	8	NNE	2	o
Tacloban,	"	29.85	758.2	79	6	N	4	o	"	29.76	756.0	77	6	NW	4	bc
Iloilo,	"	29.78	756.3	85	8	NE	4	o	"	29.83	757.6	72	1	NE	4	o
Cebu,	"	29.84	757.9	85	8	N	4	o	"	29.83	757.6	77	8	N	4	bc
Surigao,	...	29.81	757.1	76	4	N	4	r	"	29.83	757.6	76	1	N	4	r
Saipan,	11.00	...	...	...	...	...	...	...	5	29.81	757.2	74	...	ENE	2	bo
Guam,	12.22	29.76	755.8	...	6	NNE	2	b	4.22	29.79	756.7	...	6	ENE	2	b
Yap,	11.00	29.76	755.8	...	6	SE	2	bc	5	29.78	756.4	77	...	NNE	2	bo
Pelew,	"	...	...	...	...	...	...	...	"	29.80	756.8	78	...	ENE	1	o
Labuan,	14	29.94	760.6	85	6	N	4	b	6	29.89	759.3	76	1	NE	4	b

December 26*d.* 10*h.* 48*m.*—The anticyclone has moved eastward into the Yellow Sea.

The depression has passed into the Pacific to the east of Tokio.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.08 inch. Total since January 1st, 80.06 inches, against an average of 82.94 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. and variable winds, moderate; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, fresh; generally overcast, occasional rain.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	26th DECEMBER, 1931.								27th DECEMBER, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Millrs.	Temperature.	Visibility.	Wind. Direction.	Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.19	766.8	28	...	SE	1	b	6	30.25	768.3	28	...	...	0	0
Nemuro,	11	30.08	764.0	...	...	NE	2	...	5	30.08	764.0	...	...	NE	1	...
Hokodate,	,,	30.12	765.0	...	...	NNW	1	...	,,	30.22	767.5	...	...	WNW	3	...
Tokio,	,,	30.04	763.0	...	...	NNW	1	...	,,	30.34	770.5	..	...	...	...	...
Kochi,	,,	30.26	768.5	...	...	N	1	...	,,	30.34	770.5	...	...	WSW	1	...
Nagasaki,	,,	30.31	770.0	...	...	E	2	...	,,	30.24	768.0	...	...	NE	1	...
Kagoshima,	,,	30.30	769.5	...	...	ENE	1	...	,,	30.24	768.0	...	...	NNW	1	...
Oshima,	,,	30.24	768.0	...	...	NNE	2	...	,,	30.16	766.0	...	...	...	0	...
Naha,	,,	30.24	768.0	...	...	NNE	1	...	,,	30.10	764.5	...	...	SE	1	...
Ishigakijima,	,,	30.16	766.0	...	...	E	3	...	,,	30.02	762.5	...	...	S	3	...
Bonin Island,	,,	30.02	762.5	...	...	NNW	1	...	,,	30.18	766.5	...	...	ENE	1	...
Chefoo,	15	30.27	768.8	40	...	SW	1	of	6	30.14	765.5	36	...	...	0	rf
Shanghai,	14	30.23	767.9	54	8	ESE	2	o	,,	30.07	763.8	43	6	NW	4	o
Gutzlaff,	,,	30.25	768.3	50	...	E	1	o	,,	30.06	763.5	46	...	NNW	4	rf
Wenchow,	,,	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	,,	30.07	763.8	56	4	N	2	o	7	30.01	762.2	56	6	W	2	r
Amoy,	,,	30.11	764.8	60	6	SSW	4	o	6	30.07	763.8	56	6	NW	4	r
Swatow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Taihoku,	11	30.11	764.9	68	...	E	4	bc	5	30.05	763.3	58	...	...	0	o
Taichu,	,,	30.10	764.6	72	...	...	0	c	,,	30.05	763.2	58	...	...	0	o
Tainan,	,,	30.09	764.3	74	...	...	0	bc	,,	30.01	762.1	58	...	...	0	b
Koshun,	,,	30.08	764.0	72	...	NE	6	b	,,	29.99	761.8	59	...	ESE	2	b
Pescadores,	,,	30.10	764.5	68	...	NNE	4	o	,,	30.00	762.0	65	...	NE	4	o
Hong Kong,	14	30.04	763.0	61	6	E	3	cd	6	30.01	762.2	61	5	...	0	od
Gap Rock,	,,	30.04	763.0	67	7	ENE	4	o	,,	30.00	762.0	68	7	N	4	o
Macao,	,,	30.02	762.4	65	4	ENE	2	c	,,	29.99	761.8	58	4	NNE	2	o
Hoihow,	,,	...	...	...	...	...	...	...	,,	...	...	...	...	...	...	...
Pratas Island,	,,	29.96	761.0	76	8	E	4	bc	6	29.95	760.6	72	8	ESE	2	b
Phulien,	15	29.93	760.1	76	6	SE	4	bc	7	29.98	761.5	64	5	E	7	o
Tourane,	,,	29.91	759.6	70	8	N	2	bc	,,	29.95	760.8	65	8	WNW	1	bc
Cape St. James,	,,	29.87	758.6	85	6	S	2	bc	,,	29.91	759.7	70	6	NE	2	bc
Basco,	14	29.96	761.0	76	6	ENE	4	bc	6	29.96	761.0	72	4	SE	2	bc
Aparri,	,,	29.96	761.0	76	6	ENE	4	bc	,,	29.96	761.0	68	6	...	0	bc
Tuguegarao,	,,	29.92	760.0	77	1	...	0	o	,,	29.95	760.8	76	1	...	0	o
Vigan,	,,	29.83	757.8	83	8	WNW	4	b	,,	29.90	759.4	70	8	NE	2	b
Manila,	,,	29.87	758.6	79	8	WSW	4	o	,,	29.90	759.4	68	6	...	0	b
Legnepi,	,,	29.84	757.9	85	8	NNE	4	b	,,	29.88	758.8	76	6	...	0	o
Calboyog,	,,	29.82	757.4	86	8	N	4	b	,,	29.88	758.9	74	8	NNE	2	o
Tacloban,	,,	29.83	757.8	83	8	NE	4	o	,,	29.86	758.5	76	6	NW	4	bc
Iloilo,	,,	29.78	756.3	83	8	E	4	o	,,	29.83	757.6	74	4	NE	4	o
Cebu,	,,	29.79	756.6	86	8	N	4	bo	,,	29.82	757.4	76	8	N	2	b
Surigao,	...	29.80	757.0	81	8	NE	6	d	,,	29.81	757.1	79	6	N	2	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.84	757.9	75	...	E	2	bo
Guam,	12.22	29.78	756.3	...	6	ESE	2	b	4.22	...	...	...	...	...	...	...
Yap,	11.00	29.78	756.3	...	6	E	4	bo	5	29.80	757.0	...	6	ENE	4	bo
Pelew,	,,	...	...	...	...	...	...	...	,,	29.79	756.7	80	...	ESE	2	o
Labuan,	14	29.86	758.5	85	6	SE	4	bc	6	...	..	...	...	...	...	...

December 27*d.* 10*h.* 4*cm.*— The anticyclone is central over mid-Japan and moving eastward.

Pressure gradients over China appears to be shallow.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.33 inch. Total since January 1st, 80.39 inches, against an average of 82.98 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	Variable winds, moderate to light; generally overcast, local fog.
B.—Turnabout to Hong Kong,	Northerly or variable winds, moderate; fine to cloudy, local fog.
C.—Hong Kong to Gap Rock,	
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	27th December, 1931.									28th December, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level. Inches.	Barometer at Sea Level. Millrs.	Temperature.	Visibility.	Wind. Direction.	Wind. Force. (Beaufort.)	Weather. (Beaufort.)
Wladivostock,	12	30.15	765.8	27	...	N	3	o		6	30.19	766.8	10	...	N	3	f
Nemuro,	11	30.10	764.5	...	...	...	0	...		5	30.16	766.0	...	...	ESE	1	...
Hokodate,	"	30.20	767.0	...	...	WSW	4	...		"	30.06	763.5	...	...	...	0	...
Tokio,	"	30.33	770.5	...	...	NNE	1	...		"	30.02	762.5	"	...	...	0	...
Kochi,	"	30.26	768.5	...	...	...	0	...		"	29.88	759.0	...	...	...	0	...
Nagasaki,	"	30.12	765.0	...	...	ESE	4	...		"	30.04	763.0	...	...	WNW	6	...
Kagoshima,	"	30.14	765.5	...	...	SE	1	...		"	30.06	763.5	...	...	WNW	1	...
Oshima,	"	30.10	764.5	...	...	SSE	1	...		"	30.14	765.5	...	...	NNW	1	...
Naha,	"	30.08	764.0	...	...	ESE	2	...		"	30.12	765.0	...	...	N	4	...
Ishigakijima,	"	30.04	763.0	...	...	SSW	2	...		"	30.06	763.5	...	...	NE	1	...
Bonin Island,	"	30.18	766.5	...	...	NE	1	...		"	30.18	766.5	...	...	...	0	...
Chefoo,	15	30.05	763.2	40	...	NE	2	r		6	30.25	768.3	32	...	NW	7	o
Shanghai,	14	30.11	764.8	41	6	W	6	o		"	30.25	768.4	38	4	WNW	2	o
Gutzlaff,	"	30.12	765.0	42	...	NNW	7	o		"	30.24	768.1	38	...	NNW	1	o
Wenchow,	"	...	...	...	...	...	...	...		6	...	...	...	...	...	...	...
Foochow,	"	29.99	761.7	62	8	WSW	2	bc		7	30.13	765.3	58	4	N	2	o
Amoy,	"	30.05	763.2	62	6	WSW	2	c		6	30.06	763.5	56	4	SW	2	r
Swatow,	"	...	...	...	...	...	...	...		"	29.95	760.7	61	...	N	1	c
Taihoku,	11	30.05	763.2	67	...	...	0	o		5	30.08	764.0	61	...	E	4	r
Taichu,	"	30.09	764.2	70	...	...	0	o		"	30.02	762.4	56	...	...	c	o
Tainan,	"	30.11	764.8	72	...	NNE	4	bc		"	30.00	762.0	59	...	N	2	o
Koshun,	"	30.01	762.3	77	...	ESE	2	c		"	29.99	761.6	68	...	E	2	bc
Pescadores,	"	30.08	764.0	79	...	NNE	4	b		"	30.01	762.3	65	...	NE	6	r
Hong Kong,	14	29.96	761.0	68	8	E	3	bc		6	29.99	761.7	64	6	E	1	o
Gap Rock,	"	29.97	761.2	68	8	ENE	4	c		"	29.99	761.7	68	8	ENE	4	c
Macao,	"	30.00	762.0	68	8	NE	2	b		"	29.97	761.2	58	4	NNE	2	c
Hoihow,	"	...	...	...	...	...	...	...		"	...	...	...	...	...	...	...
Pratas Island,	"	29.94	760.4	68	8	NE	6	o		6	29.95	760.7	72	8	ENE	2	b
Phulien,	15	29.92	760.0	70	8	SE	4	bc		7	29.90	759.5	67	6	ESE	6	o
Tourane,	"	29.87	758.7	74	8	ESE	2	bc		"	29.91	759.7	68	8	SSE	2	o
Cape St. James,	"	29.85	758.3	84	6	S	2	bc		"	29.89	759.1	74	6	ENE	2	b
Basco,	14	29.90	759.5	76	8	SE	4	h		6	29.95	760.7	74	4	SE	4	h
Aparri,	"	29.89	759.3	79	6	NE	4	h		"	29.93	760.2	68	6	...	0	h
Tuguegarao,	"	29.85	758.2	85	4	...	0	bc		"	29.93	760.3	76	1	...	0	bc
Vigan,	"	29.84	758.0	83	8	NW	4	b		"	29.88	758.8	70	8	E	2	b
Manila,	"	29.85	758.2	79	8	...	0	d		"	29.88	758.9	68	4	...	0	h
Legaspi,	"	29.83	757.6	86	8	NE	4	bc		"	29.86	758.5	70	6	NNE	2	bc
Calbayog,	"	29.82	757.4	86	8	NNE	4	bc		"	29.86	758.5	72	8	...	0	bc
Tacloban,	"	29.82	757.3	86	8	NE	4	bc		"	29.84	758.0	77	6	NW	4	o
Iloilo,	"	29.76	756.0	85	8	NE	6	o		"	29.83	757.6	72	4	NE	4	o
Cebu,	"	29.78	756.4	86	8	NE	4	bc		"	29.82	757.4	76	8	N	2	o
Surigao,	...	29.79	756.6	81	8	...	0	o		"	29.80	757.0	76	4	NE	4	bc
Saipan,	11.00	...	...	...	...	...	...	...		5	29.84	757.9	76	...	ENE	3	bc
Guam,	12.22	29.76	756.0	...	6	NE	4	b		4.22	...	...	...	...	...	...	...
Yap,	11.00	29.76	755.9	...	6	ENE	6	r		5	29.80	757.0	79	...	ENE	2	bc
Pelew,	"	...	...	...	...	...	...	...		"	29.80	757.0	78	...	...	0	bc
Labuan,	14	29.94	760.4	86	6	W	4	bc		6	29.90	759.4	70	1	...	0	bc

December 28*d.* 10*h.* 32*m* — A new anticyclone has formed over S.E. Mongolia.

A depression which formed to the west of Nagasaki last evening has moved to the N.E. of Kobe.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.39 inches, against an average of 83.02 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout, ...	N. to N.E. winds, moderate to fresh; generally overcast, local rain.
B.—Turnabout to Hong Kong, ...	
C.—Hong Kong to Gap Rock, ...	Easterly winds, fresh; generally overcast, drizzle and mist.
D.—Hong Kong to Hainan Straits, ...	
E.—North China Sea, ...	None.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	28th December, 1931.								29th December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.17	766.3	12	...	NE	5	o	6	30.36	771.0	5	...	N	3	b
Nomuro,	11	30.00	762.0	...	...	E	1	...	5	29.84	758.0	...	...	NNW	5	...
Hokodate,	"	29.84	758.0	...	...	N	1	...	"	29.98	761.5	...	...	NNW	4	...
Tokio,	"	29.70	754.5	...	...	NNW	2	...	"	29.98	761.5	..	...	S	1	...
Kochi,	"	29.92	760.0	...	...	W	1	...	"	30.14	765.5	...	...	WSW	1	...
Nagasaki,	"	30.16	766.0	...	...	W	2	...	"	30.22	767.5	...	...	N	1	...
Kagoshima,	"	30.12	765.0	...	...	NNW	1	...	"	30.18	766.5	...	...	...	0	...
Oshima,	"	30.14	765.5	...	...	N	2	...	"	30.14	765.5	...	...	S	1	...
Nahu,	"	30.14	765.5	...	...	N	1	...	"	30.08	764.0	...	...	NE	2	...
Ishigakijima,	"	30.08	764.0	...	...	E	1	...	"	30.02	762.5	...	...	...	0	...
Bonin Island,	"	30.12	765.0	...	...	SE	2	...	"	30.12	765.0	...	...	...	...	...
Chefoo,	15	30.31	769.9	30	...	NW	4	o	6	30.54	775.7	28	...	N	6	o
Shanghai,	14	30.26	768.6	47	6	NE	2	c	"	30.42	772.6	40	4	N	2	r
Gutzlaff,	"	30.30	769.6	42	...	NNW	4	o	"	30.39	771.1	44	...	N	6	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.10	764.5	58	4	NE	2	r	7	30.31	769.9	56	4	N	2	r
Amoy,	"	30.10	764.5	60	6	ENE	2	o	6	30.10	764.5	56	4	NE	2	r
Swatow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Taiholu,	11	30.07	763.9	65	...	E	4	r	5	30.08	763.9	61	...	E	2	r
Taichu,	"	30.06	763.6	70	...	...	o	o	"	30.07	763.7	59	...	...	o	e
Tainan,	"	30.02	762.6	76	...	NW	2	b	"	30.02	762.4	59	...	NNE	2	b
Koshun,	"	30.02	762.4	77	...	ENE	4	r	"	29.99	761.8	65	...	...	o	b
Pescadores,	"	30.04	763.1	68	...	NE	6	o	"	30.02	762.6	65	...	NNE	4	r
Hong Kong,	14	29.98	761.5	64	6	E	4	c	6	30.02	762.5	63	6	E	5	c
Gap Rock,	"	29.97	761.2	70	7	ENE	5	o	"	30.00	762.0	70	7	ENE	5	o
Macao,	"	29.95	760.8	63	4	ENE	2	d	"	29.99	761.8	63	4	ENE	2	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	29.92	760.0	77	8	NE	4	bc	6	29.98	761.5	70	6	N	4	r
Phulien,	15	29.83	757.7	75	7	S	6	c	7	29.95	760.7	67	6	ESE	6	bc
Tourane,	"	29.85	758.3	79	8	SE	3	r	"	29.93	760.1	70	8	SSW	2	b
Cape St. James,	"	29.87	758.8	81	4	ENE	1	bc	"	29.90	759.4	76	6	E	4	b
Basco,	14	29.91	759.7	79	6	ESE	4	b	6	29.95	760.6	68	4	...	o	b
Aparri,	"	29.89	759.3	81	6	NE	2	o	"	29.94	760.4	67	6	...	o	o
Tuguegarao,	"	29.85	758.3	83	4	...	o	bc	"	29.92	760.0	81	1	...	o	bc
Vigan,	"	29.83	757.7	83	8	WNW	4	b	"	29.89	759.1	70	8	NE	2	b
Manila,	"	29.85	758.2	85	8	W	2	bc	"	29.89	759.1	67	4	...	o	b
Legaspi,	"	29.81	757.1	83	8	NNE	2	o	"	29.85	758.2	76	6	...	o	o
Calbayog,	"	...	...	...	...	...	...	...	"	29.85	758.2	74	8	N	2	o
Tacloban,	"	29.79	756.7	76	8	W	4	c	"	29.84	757.9	76	4	N	2	bc
Iloilo,	"	29.75	755.6	86	8	NE	4	o	"	29.82	757.3	76	4	NE	2	o
Cebu,	"	29.75	755.6	88	8	NE	4	bc	"	29.83	757.6	77	8	...	o	bc
Surigao,	...	29.77	756.1	81	8	...	o	o	"	29.83	757.6	74	6	...	o	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.54	750.2	79	...	SW	1	b
Guam,	12.22	29.78	756.5	...	6	ENE	4	b	4.22	29.80	757.0	...	6	NE	4	bc
Yap,	11.00	29.76	755.9	...	6	NE	4	bc	5	29.80	756.8	...	6	NE	4	bc
Pelew,	"	...	...	...	...	...	...	...	"	29.81	757.1	79	...	NE	2	c
Labuan,	14	29.94	760.6	85	6	N	6	bc	6	29.89	759.3	74	6	...	...	o

December 29*d*. 10*h*. 03*m*.—The anticyclone has strengthened slightly and spread southward. It is now central near Pekin.

The Japanese depression has passed into the Pacific.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.39 inches, against an average of 83.06 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N.E. winds, strong; generally overcast, local rain.
B.—Turnabout to Hong Kong,	
C.—Hong Kong to Gap Rock,	N.E. winds, fresh; generally overcast.
D.—Hong Kong to Hainan Straits,	
E.—North China Sea,	N.E. winds, fresh; generally overcast, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	29th December, 1931.									30th December, 1931.								
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)		Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	
		Inches.	Millrs.			Direction.	Force. (Beaufort.)				Inches.	Millrs.			Direction.	Force. (Beaufort.)		
Wladivostock,	12	30.37	771.3	16	...	N	4	c		6	30.39	771.8	9	...	...	0	b	
Nemuro,	11	30.02	762.5	...	...	N	3	...		5	30.12	765.0	...	...	...	...	...	
Hokodate,	,,	30.06	763.5	...	...	N	3	...		,,	30.08	764.0	...	...	N	1	...	
Tokio,	,,	30.00	762.0	...	...	NNE	1	...		,,	30.04	763.0	..	...	NNW	1	...	
Kochi,	,,	30.12	765.0	...	...	...	0	...		,,	30.10	764.5	...	...	...	0	...	
Nagasaki,	,,	30.22	767.3	...	...	N	1	...		,,	30.22	767.5	...	...	NNE	1	...	
Kagoshima,	,,	30.18	766.5	...	...	NNW	1	...		,,	30.16	766.0	...	...	...	0	...	
Oshima,	,,	30.14	765.5	...	...	N	1	...		,,	30.08	764.0	...	...	N	2	...	
Naha,	,,	30.06	763.5	...	...	NE	2	...		,,	30.02	762.5	...	...	N	1	...	
Ishigakijima,	,,	30.04	763.0	...	...	W	1	...		,,	30.04	763.0	...	...	NNE	2	...	
Bonin Island,	,,	30.10	764.5	...	...	...	0	...		,,	30.02	762.5	...	...	NW	1	...	
Chefoo,	15	30.54	775.7	30	...	N	4	o		6	30.46	773.7	30	...	NW	6	o	
Shanghai,	14	30.47	773.9	38	4	N	2	r		,,	30.47	773.8	36	4	NNW	4	o	
Gutzlaff,	,,	30.45	773.4	40	...	N	6	r		,,	30.46	773.7	40	...	NNW	6	o	
Wenchow,	,,	...	...	...	..	...	...	...		6	...	...	...	...	...	...	...	
Foochow,	,,	30.16	766.0	56	6	NE	2	r		7	30.25	768.3	54	6	ENE	2	df	
Amoy,	,,	30.14	765.5	60	6	NE	4	r		6	30.17	766.3	54	4	ENE	2	o	
Swatow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Taihoku,	11	30.11	764.8	67	...	SSW	2	r		5	30.16	766.1	59	...	E	2	o	
Taichu,	,,	30.09	764.2	72	...	NW	2	b		,,	30.08	763.9	61	...	N	2	o	
Tainan,	,,	30.09	764.4	72	...	N	4	b		,,	30.04	763.0	58	...	N	4	b	
Koshun,	,,	30.01	762.3	79	...	ENE	4	b		,,	30.01	762.1	65	...	...	0	h	
Pescadores,	,,	...	...	...	...	...	...	...		,,	30.09	764.2	61	...	NE	6	o	
Hong Kong,	14	30.04	762.9	65	4	...	0	cm		6	30.16	766.0	54	6	N	1	o	
Gap Rock,	,,	30.05	763.2	72	7	ENE	4	o		,,	30.15	765.8	70	7	NNE	5	o	
Macao,	,,	30.02	762.5	58	4	NNW	4	o		,,	30.15	765.7	50	4	N	4	o	
Hoihow,	,,	...	...	...	...	...	...	...		,,	...	...	...	...	...	...	...	
Pratas Island,	,,	29.96	761.0	74	8	NNE	4	c		6	30.04	763.0	68	8	NE	6	o	
Phulien,	15	29.99	761.8	67	8	NE	6	o		7	30.08	763.9	54	8	NE	4	o	
Tourane,	,,	29.91	759.7	77	8	SE	2	b		,,	30.01	762.3	72	8	E	4	bc	
Cape St. James,	,,	29.87	758.8	83	6	E	4	bc		,,	29.91	759.8	74	6	ENE	4	r	
Basco,	14	29.91	759.6	77	8	N	4	bc		6	29.94	760.4	72	1	NNE	4	d	
Aparri,	,,	29.88	759.0	83	6	NE	2	o		,,	29.91	759.7	74	6	...	0	o	
Tuguegarao,	,,	29.84	758.0	85	6	...	0	bc		,,	29.91	759.6	72	1	...	0	o	
Vigan,	,,	29.85	758.2	83	8	WNW	2	b		,,	29.88	758.8	68	8	...	0	bc	
Manila,	,,	29.83	757.7	83	8	WSW	4	bc		,,	29.87	758.7	72	4	NE	4	r	
Legaspi,	,,	29.80	756.8	88	8	NNE	2	bc		,,	29.81	757.2	77	6	...	0	o	
Calbayog,	,,	29.78	756.5	91	8	WSW	4	bc		,,	29.83	757.6	76	8	...	0	c	
Tacloban,	,,	29.78	756.4	86	8	NE	2	bc		,,	29.82	757.4	77	6	NW	2	b	
Iloilo,	,,	29.75	755.2	88	8	NE	4	bc		,,	29.80	757.0	76	4	NE	2	o	
Cebu,	,,	29.76	755.8	88	8	NE	4	bc		,,	29.80	757.0	79	8	...	0	o	
Surigao,	...	29.76	755.9	83	8	N	4	o		,,	29.80	757.0	76	6	...	0	o	
Saipan,	11.00	...	...	...	...	...	...	...		5	29.81	757.2	76	...	E	3	o	
Guam,	12.22	29.76	755.9	...	6	ENE	6	b		4.22	...	...	..	...	...	...	...	
Yap,	11.00	29.72	754.9	...	6	NE	4	bc		5	29.73	755.2	82	...	ENE	2	o	
Pelew,	,,	...	...	..	...	...	...	...		,,	29.74	755.4	77	...	NE	2	r	
Lalutan,	14	29.94	760.4	85	6	N	6	bc		6	29.90	759.4	70	1	N	...	r	

December 30*d.* 10*h.* 39*m.*—The anticyclone appears to be central near Pekin and nearly stationary.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.39 inches, against an average of 85.10 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N. winds, strong; generally overcast, local rain.
B.—Turnabout to Hong Kong,	N.E. winds, strong; generally overcast, local rain.
C.—Hong Kong to Gap Rock,	N. winds, fresh; overcast at first, finer later.
D.—Hong Kong to Hainan Straits,	N. winds, fresh; overcast at first, finer later.
E.—North China Sea,	N.E. winds, strong; generally overcast, local rain.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

DAILY WEATHER REPORT.

Station.	30th December, 1931.								31st December, 1931.							
	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)	Hong Kong Standard Time.	Barometer at Sea Level.		Temperature.	Visibility.	Wind.		Weather. (Beaufort.)
		Inches.	Millrs.			Direction.	Force. (Beaufort.)			Inches.	Millrs.			Direction.	Force. (Beaufort.)	
Wladivostock,	12	30.33	770.5	19	...	N	2	b	6	30.41	772.4	5	...	NE	1	b
Nemuro,	11	30.02	762.5	...	...	N	1	...	5	29.88	759.0	...	...	NNW	2	...
Hokodate,	"	30.06	763.5	...	...	NW	1	...	"	30.08	764.0	...	...	WNW	3	...
Tokio,	"	30.04	763.0	...	...	NNW	1	...	"	30.10	764.5	..	...	NNE	1	...
Kochi,	"	30.16	766.0	...	...	NW	1	...	"	30.12	765.0	...	...	..	0	...
Nagasaki,	"	30.20	767.0	...	...	NNE	1	...	"	30.16	766.0	...	...	NE	3	...
Kagoshima,	"	30.16	766.0	...	...	NW	1	...	"	30.12	765.0	...	...	...	0	...
Oshima,	"	30.10	764.5	...	...	N	2	...	"	30.08	764.0	...	...	W	1	...
Naha,	"	30.06	763.5	...	...	N	3	...	"	30.06	763.5	...	...	N	3	...
Ishigakijima,	"	30.06	763.5	...	...	NNE	3	...	"	30.08	764.0	...	...	NNE	2	...
Bonin Island,	"	29.98	761.5	...	...	NNE	1	...	"	29.96	761.0	...	...	...	...	...
Chefoo,	15	30.43	772.9	34	...	NW	4	o	6	30.43	772.9	32	...	NW	4	o
Shanghai,	14	30.44	773.2	38	4	NNW	2	o	"	30.47	774.0	29	6	WNW	2	b
Gutzlaff,	"	30.42	772.6	40	...	NNW	4	o	"	30.48	774.2	32	...	NW	6	o
Wenchow,	"	...	...	...	...	...	...	...	6	...	...	...	...	...	...	...
Foochow,	"	30.18	766.6	58	6	E	2	o	7	30.30	760.6	54	8	NE	2	o
Amoy,	"	30.16	766.0	58	6	ENE	2	o	6	30.24	768.1	52	4	NNE	4	o
Swatow,	"	...	...	...	...	...	...	...	"	30.10	764.5	50	...	N	3	o
Taihoku,	11	30.20	767.2	63	...	E	4	o	5	30.25	768.3	52	...	...	0	r
Taichu,	"	30.11	764.9	67	...	SSE	4	b	"	30.16	766.1	54	...	N	4	o
Tainan,	"	30.09	764.2	72	...	N	2	o	"	30.10	764.4	54	...	N	2	bo
Kosiun,	"	30.05	763.3	74	...	NNE	4	bo	"	30.06	763.4	65	...	...	0	b
Pescadores,	"	...	...	...	...	...	...	...	"	30.16	766.0	58	...	NNE	6	o
Hong Kong,	14	30.15	765.8	59	7	N	3	c	6	30.24	768.1	49	6	N	2	o
Gap Rock,	"	...	...	66	8	NNW	5	o	"	30.21	767.3	67	8	NE	5	o
Macao,	"	30.16	766.0	52	4	NNE	4	o	"	30.23	767.8	47	4	N	4	o
Hoihow,	"	...	...	...	...	...	...	...	"	...	...	...	...	...	...	...
Pratas Island,	"	30.04	763.0	70	8	NNE	6	bo	6	30.10	764.6	65	6	NNE	6	o
Phulien,	15	30.20	767.0	56	8	NNE	2	o	7	30.30	769.7	52	8	NE	2	o
Tourane,	"	30.00	762.0	72	8	E	4	bo	"	30.10	764.5	65	6	ENE	4	r
Cape St. James,	"	29.87	758.6	79	6	ENE	4	b	"	29.91	759.8	72	6	NE	4	c
Basco,	14	29.90	759.5	76	6	NE	4	o	6	29.95	760.6	70	1	NE	4	o
Aparri,	"	29.86	758.4	77	4	NE	4	o	"	29.90	759.5	74	4	NE	6	r
Tuguegarao,	"	29.84	757.9	79	1	...	0	o	"	29.87	758.6	72	1	...	0	o
Vigan,	"	29.81	757.1	83	8	NNW	6	q	"	29.84	757.8	74	8	NNW	4	o
Manila,	"	29.83	757.6	81	8	...	0	o	"	29.83	757.7	74	4	...	0	bo
Legaspi,	"	29.76	756.0	85	6	...	c	b	"	29.80	757.0	77	6	...	0	o
Calbayog,	"	29.76	756.0	85	8	WNW	2	bo	"	29.79	756.7	76	8	...	0	o
Tacloban,	"	29.74	755.5	88	8	E	2	bo	"	29.80	756.8	76	8		0	b
Iloilo,	"	29.72	754.9	88	8	NE	4	o	"	29.76	755.8	76	4	NE	4	o
Cebu,	"	29.73	755.2	88	8	ENE	4	o	"	29.77	756.1	83	8	NE	2	o
Surigao,	...	29.74	755.4	83	8	...	0	o	"	29.78	756.3	76	6	...	0	o
Saipan,	11.00	...	...	...	...	...	...	...	5	29.67	752.6	77	...	E	4	bo
Guam,	12.22	29.73	755.2	...	6	ENE	6	bo	4.22	...	...	...	...	...	..	...
Yap,	11.00	29.73	755.2	...	6	NE	6	bo	5	29.71	754.6	77	...	ESE	2	r
Pelew,	"	...	...	...	...	...	...	...	"	29.69	754.0	79	...	NE	2	bo
Labuan,	14	29.94	760.4	83	6	N	4	bo	6	29.90	759.4	74	1	NE	6	bo

December 31*d.* 10*h.* 55*m.*—The northern portion of the anticyclone has moved eastward, leaving a separate anticyclone over China.

Hong Kong rainfall for the 24 hours ending at 10 a.m. to-day, 0.00 inch. Total since January 1st, 80.39 inches, against an average of 83.14 inches.

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

District.	Forecast.
A.—Shanghai to Turnabout,	N. winds, strong; fine to cloudy.
B.—Turnabout to Hong Kong,	N.E. winds, strong; generally overcast.
C.—Hong Kong to Gap Rock,	N. winds, fresh; generally cloudy.
D.—Hong Kong to Hainan Straits,	N. winds, fresh; generally cloudy.
E.—North China Sea,	N. and N.E. winds, strong; overcast.

T. F. CLAXTON, *Director.*

ROYAL OBSERVATORY, HONG KONG.

RESULTS

OF

MAGNETIC OBSERVATIONS,

1931

Absolute Values of the Magnetic Elements at Au Tau in 1931.

Date.	Horizontal Force. Greenwich Mean Time.	Time of Vibration of Deflecting Magnet.	Temperature (C.)	Effect of 360° of Torsion.	Deflection. 30 cms.	Deflection. 40 cms.	Temperature (C.)	*m.* (C.G.S.)	*X.* (C.G.S.)	Greenwich Mean Time.	Declination (West.)	Greenwich Mean Time.	Dip (North)	Vertical Force (C.G.S.)	Total Force (C.G.S.)	Observer.
1931.	h. m.	s	°	′	° ′	° ′	°			h. m.	° ′	h. m.	° ′			
Jan. 2	2 27	3·2317	20·9	7·47	11 1·07	4 36·49	21·1	966·27	0·37511	1·44	0 44·88	1 29	30 36·62	0·22191	0·43580	J.
„ 8	2 53	3·2303	21·0	7·51	11 0·86	4 36·32	21·1	966·32	0·37530	2·6	0 43·05	1 46	30 34·77	0·22175	0·43588	E.
„ 15	2 26	3·2295	14·9	7·45	11 3·93	4 37·65	14·9	966·38	0·37456	1·37	0 43·08	1 23	30 35·03	0·22148	0·43529	J.
„ 22	3 13	3·2316	22·4	7·45	11 0·61	4 36·23	22·2	966·30	0·37522	2·27	0 44·54	2 11	30 34·60	0·22168	0·43578	E.
„ 29	2 34	3·2303	17·0	7·39	11 2·82	4 37·05	17·0	966·05	0·37482	1·42	0 43·32	1 25	30 35·20	0·22155	0·43541	J.
Feb. 5	2 21	3·2343	25·0	7·45	10 59·51	4 358·5	25·5	965·94	0·37514	1·36	0 44·26	1 20	30 37·67	0·22206	0·43587	J.
„ 12	3 31	3·2268	15·6	7·95	11 2·52	4 37·02	15·6	966·34	0·37525	2·51	0 42·40	1 50	30 35·87	0·22187	0·43588	E.
„ 19	3 0	3·2259	14·7	7·99	11 2·54	4 36·99	14·9	966·28	0·37536	2·13	0 42·73	1 47	30 34·30	0·22168	0·43585	E.
„ 26	2 37	3·2294	15·7	80·2	11 3·21	4 37·13	15·9	966·06	0·37482	1·52	0 44·53	1 36	30 34·77	0·22154	0·43548	J.
Mar. 5	3 5	3·2306	20·9	7·99	11 1·12	4 36·45	20·9	966·34	0·37517	2·23	0 43·50	2 5	30 34·47	0·22164	0·43571	E.
„ 12	2 5	3·2303	19·4	7·84	11 1·67	4 36·63	19·3	966·18	0·37509	1·27	0 42·81	1 10	30 35·37	0·22171	0·43567	J.
„ 19	4 8	3·2287	19·9	7·90	11 1·12	4 36·47	19·9	966·54	0·37540	3·21	0 41·66	3 5	30 32·10	0·22140	0·43577	E.
„ 26	2 11	3·2350	26·4	7·81	10 59·91	4 35·81	26·1	966·18	0·37505	1·28	0 42·75	1 17	30 34·03	0·22148	0·43551	J.
Apr. 2	2 55	3·2327	23·6	7·95	11 0·23	4 36·07	23·6	966·14	0·37516	2·12	0 41·22	1 51	30 34·60	0·22162	0·43566	E.
„ 9	2 48	3·2310	22·5	7·95	11 0·26	4 36·01	22·6	966·22	0·37540	2·5	0 41·60	1 45	30 35·03	0·22179	0·43591	E.
„ 16	2 45	3·2346	26·8	80·2	10 58·96	4 35·32	26·9	965·78	0·37536	1·42	0 41·16	1 21	30 33·80	0·22154	0·43569	J.
„ 24	3 0	3·2360	27·6	7·95	10 59·33	4 35·58	27·4	965·98	0·37506	2·20	0 42·34	2 2	30 35·97	0·22177	0·43567	J.
May 1	3 2	3·2348	27·5	7·81	10 58·57	4 35·40	27·5	965·94	0·37536	2·13	0 44·62	1 49	30 32·52	0·22140	0·43568	E.
„ 7	2 39	3·2357	24·3	7·88	10 59·69	4 35·89	24·5	966·45	0·37540	1·53	0 43·87	1 40	30 34·02	0·22173	0·43601	J.
„ 24	3 34	3·2352	27·4	7·92	10 59·16	4 35·62	27·1	966·11	0·37519	2·40	0 44·88	2 17	30 35·20	0·22168	0·43565	E.
„ 21	2 37	3·2389	32·1	7·60	10 57·56	4 35·02	31·9	965·90	0·37517	1·50	0 43·53	1 31	30 34·82	0·22169	0·43575	J.
„ 28	3 0	3·2374	31·3	8·24	10 57·73	4 35·07	31·0	966·03	0·37528	2·11	0 42·73	1 50	30 33·95	0·22159	0·43575	E.
June 4	2 14	3·2368	28·3	7·94	10 58·93	4 35·38	28·1	965·76	0·37510	1·32	0 41·19	1 19	30 35·08	0·22165	0·43561	J.
„ 11	3 11	3·2372	28·5	7·91	10 59·08	4 35·57	28·5	965·94	0·37495	2·26	0 42·54	2 9	30 34·05	0·22145	0·43544	E.
„ 17	2 9	3·2378	31·7	7·84	10 57·45	4 34·96	31·4	965·90	0·37533	1·32	0 41·01	1 19	30 32·73	0·22148	0·43579	J.
„ 25	3 11	3·2366	31·2	7·90	10 57·09	4 34·73	31·8	965·94	0·37553	2·22	0 42·27	2 2	30 33·95	0·22173	0·43602	E.
July 2	3 8	3·2371	31·6	7·92	10 57·28	4 34·75	31·6	965·90	0·37548	2·18	0 43·37	1 54	30 32·92	0·22157	0·43593	E.
„ 9	3 0	3·2379	32·7	7·92	10 56·89	4 34·70	32·6	965·90	0·37546	2·4	0 42·52	2 51	30 33·58	0·22165	0·43593	E.
„ 16	3 30	3·2352	27·6	7·92	10 58·61	4 35·40	27·7	965·88	0·37530	2·24	0 43·33	2 0	30 34·27	0·22164	0·43577	E.
„ 23	3 2	3·2379	32·3	7·85	10 57·07	4 34·76	32·3	965·90	0·37541	2·11	0 43·69	1 49	30 34·17	0·22168	0·43588	E.
„ 30	2 55	3·2378	32·3	7·92	10 57·27	4 34·84	32·0	965·96	0·37539	2·11	0 44·52	1 49	30 34·17	0·22170	0·43591	E.
Aug. 6	3 5	3·2368	30·3	7·88	10 57·84	4 35·03	30·0	965·80	0·37537	2·19	0 42·88	1 55	30 33·73	0·22162	0·43585	E.
„ 14	3 7	3·2378	30·7	7·85	10 57·88	4 35·15	30·6	965·85	0·37519	2·20	0 44·48	2 0	30 34·05	0·22157	0·43568	E.
„ 20	3 37	3·2382	31·2	7·90	10 57·88	4 35·10	30·6	965·80	0·37520	2·57	0 44·42	2 43	30 32·60	0·22141	0·43568	E.
„ 27	3 8	3·2397	32·4	7·92	10 57·78	4 35·04	32·1	965·83	0·37503	2·14	0 42·36	1 51	30 34·22	0·22144	0·43539	E.
Sept. 3	3 22	3·2367	29·9	7·95	10 57·99	4 35·07	29·7	965·78	0·37534	2·34	0 43·99	2 19	30 33·30	0·22150	0·43571	E.
„ 10	3 17	3·2388	30·6	7·98	10 58·55	4 35·30	30·3	965·85	0·37405	2·31	0 45·35	2 01	30 35·15	0·22162	0·43554	E.
„ 17	3 1	3·2382	30·4	7·88	10 58·39	4 35·35	30·2	965·98	0·37502	2·18	0 44·42	1 58	30 35·68	0·22171	0·43561	E.
„ 24	3 10	3·2384	31·4	7·95	10 57·95	4 35·06	31·2	965·90	0·37515	2·23	0 44·22	2 02	30 34·40	0·22161	0·43569	E.
Oct. 1	2 50	3·2330	22·8	7·88	11 0·58	4 36·23	22·6	965·96	0·37505	2·6	0 43·48	1 46	30 35·02	0·22157	0·43549	E.
„ 9	3 15	3·2365	29·2	7·88	10 58·39	4 35·26	29·0	965·90	0·37525	2·23	0 42·19	2 0	30 34·47	0·22170	0·43584	E.
„ 15	3 3	3·2351	26·8	7·95	10 59·22	4 35·64	26·9	966·03	0·37515	2·22	0 42·94	2 7	30 34·15	0·22156	0·43565	E.
„ 22	3 5	3·2334	24·4	7·88	11 0·07	4 36·06	24·1	966·14	0·37513	2·30	0 43·58	1 57	30 35·47	0·22167	0·43557	E.
„ 29	3 2	3·2318	23·3	7·88	11 0·17	4 36·00	23·2	966·18	0·37531	2·17	0 43·11	1 58	30 34·03	0·22163	0·43580	E.
Nov. 5	3 0	3·2328	23·5	7·87	11 0·10	4 36·01	23·5	966·00	0·37521	2·28	0 45·05	1 58	30 35·47	0·22174	0·43571	E.
„ 12	3 12	3·2323	24·2	7·92	10 59·62	4 35·78	24·2	966·05	0·37539	2·28	0 43·53	2 12	30 33·83	0·22165	0·43589	E.
„ 17	3 1	3·2340	25·3	7·87	10 59·66	4 35·75	25·2	965·96	0·37521	2·26	0 43·98	2 10	30 34·85	0·22172	0·43580	E.
„ 24	2 56	3·2322	24·0	7·87	10 59·78	4 35·87	24·0	966·12	0·37536	2·11	0 43·88	1 52	30 34·33	0·22170	0·43588	E.
Dec. 1	3 5	3·2324	24·2	7·90	10 59·58	4 35·78	24·4	966·05	0·37538	2·20	0 43·51	2 5	30 33·98	0·22167	0·43590	E.
„ 8	3 2	3·2327	23·7	7·95	11 0·11	4 36·01	23·6	966·07	0·37522	2·21	0 43·65	2 5	30 34·17	0·22162	0·43576	E.
„ 15	2 49	3·2284	17·3	7·94	11 1·98	4 36·73	17·3	966·11	0·37523	2·6	0 43·94	1 44	30 34·10	0·22160	0·43572	E.
„ 22	2 59	3·2298	20·9	7·92	11 0·52	4 36·18	20·9	966·13	0·37544	2·15	0 42·94	1 57	30 33·55	0·22171	0·43606	E.
„ 29	3 1	3·2281	19·2	78·8	11 0·66	4 36·31	19·4	966·14	0·37556	2·14	0 43·84	1 56	30 32·90	0·22157	0·43593	E.
Mean									0·37522		0 43·31		30 34·40	0·22164	0·43574	

The initials J. and E. are those of Mr. Jeffries and Mr. Evans, respectively.