

GOVERNMENT NOTIFICATION.—No. 492.

The following Extract of Meteorological Observations, made at the Hongkong Observatory during the month of August, 1901, is published.

By Command,

J. H. STEWART LOCKHART,
Colonial Secretary.

Colonial Secretary's Office, Hongkong, 7th September, 1901.

EXTRACT OF METEOROLOGICAL OBSERVATIONS, MADE AT THE HONGKONG OBSERVATORY DURING THE MONTH OF AUGUST, 1901.

DATE.	BAROMETER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUNSHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Dir.	Vel.
	ins.	°	°	°	p. c.	ins.	p. c.	hrs.	ins.	Points.	Miles. p. h.
1,.....	29.70	89.1	83.3	78.6	79	0.90	62	11.1	...	S by W	3.8
2,.....	.56	91.5	84.7	79.6	77	.91	56	11.3	...	W by S	10.0
3,.....	.42	92.7	86.1	82.5	80	1.00	79	8.9	0.020	SW by W	21.2
4,.....	.45	85.4	82.0	73.6	87	0.95	100	0.0	2.120	SW	27.4
5,.....	.57	82.6	76.8	73.5	91	.84	100	0.0	3.110	SW	9.6
6,.....	.61	88.0	80.8	75.0	78	.83	46	11.7	...	W by S	5.3
7,.....	.62	88.4	80.9	75.8	83	.87	53	10.0	...	NE	2.8
8,.....	.67	83.0	79.0	76.5	88	.87	67	1.0	...	E	11.2
9,.....	.72	84.8	80.0	76.6	82	.84	45	10.8	...	E by S	13.0
10,.....	.73	85.0	79.4	77.0	89	.89	85	1.8	0.045	E	10.3
11,.....	.66	83.7	78.8	76.5	89	.87	80	3.1	0.200	E	9.4
12,.....	.60	82.3	78.3	76.0	92	.89	94	2.6	0.845	E by N	14.2
13,.....	.64	82.5	78.4	75.8	91	.88	92	1.4	0.670	E by S	9.8
14,.....	.73	82.1	78.6	76.4	89	.87	100	0.5	1.470	SE	15.4
15,.....	.78	84.0	78.6	75.2	89	.87	99	2.3	0.400	E by S	17.0
16,.....	.77	82.6	79.4	76.8	87	.87	83	7.8	0.775	E by N	26.5
17,.....	.76	83.9	78.6	73.0	82	.80	86	5.9	1.260	E by N	27.0
18,.....	.69	81.7	79.2	74.7	89	.88	94	3.3	1.245	E by S	26.3
19,.....	.70	83.0	78.6	75.2	91	.89	74	3.5	1.340	E by S	11.8
20,.....	.73	84.3	79.5	76.6	89	.90	66	3.3	0.190	E by S	5.3
21,.....	.76	85.1	79.7	77.5	89	.90	70	3.8	0.105	E by S	8.2
22,.....	.77	84.2	80.0	76.5	87	.89	60	3.4	0.170	E	6.8
23,.....	.70	87.6	81.3	76.7	77	.83	32	11.4	...	ESE	2.5
24,.....	.63	89.1	83.2	77.6	79	.90	51	10.5	...	WSW	5.5
25,.....	.72	90.1	84.0	80.4	81	.94	56	10.0	...	SSE	5.0
26,.....	.81	87.9	81.7	79.6	86	.93	73	3.6	0.010	E	6.5
27,.....	.83	87.6	82.2	78.0	84	.93	66	7.6	...	SE	3.4
28,.....	.78	89.2	83.3	79.1	84	.96	76	7.5	...	W by N	3.7
29,.....	.81	82.6	80.3	77.9	79	.82	98	2.6	0.025	E by N	16.4
30,.....	.85	85.8	80.6	77.5	74	.78	74	6.4	...	E	8.2
31,.....	.86	88.1	81.9	77.2	72	.79	70	9.6	...	SW	3.3
Mean or Total,	29.70	85.7	80.6	76.9	81	0.88	74	176.7	14.000	ESE	11.2

The following notices have been issued by Mr. Figg during the month :—

On the 1st at 11.50 a.—“The barometer has fallen in S. China and Formosa. A depression lies in the Pacific, probably to the S. of the Loochoos. Gradients continue slight in S. China and the N. part of the China Sea.” Forecast :—“W winds, light ; fair.”

On the 2nd at 11.30 a.—“The barometer has fallen rapidly on the China coast. The typhoon centre appears to be now lying near the coast of Northern Formosa, and moving WNW. It will probably enter the China coast to the North of Foochow. Fresh to strong W and SW winds in the N. part of the China Sea and S. part of the Formosa Channel.” Forecast :—“W to SW winds, moderate to fresh ; fine at first, unsettled later.”

On the 3rd at 11.10 a.—“The typhoon centre entered the coast this morning at 9 o'clock, just to the North of Foochow. Strong cyclonic winds and gales are blowing along the China coast between Shanghai and Hongkong, and strong SW winds in the N. part of the China Sea.” Forecast :—“Strong SW winds ; squally, probably some rain.”

On the 4th at 12.10 p.—“The typhoon, which is probably filling up slowly, seems to be lying to the S. of Kiukiang and moving WNW. Strong cyclonic winds and gales continue to prevail on the China coast, and strong SW winds in the N. part of the China Sea.” Forecast :—“Strong SW winds ; squally, thunder-storms.”

On the 5th at 12.10 p.—“The barometer has risen moderately in S. China, and is inclined to fall on the E. coast. Probably the depression has crossed the Yangtze in the neighbourhood of Kiukiang, and may now recurve over Shantung. Fresh SW winds in S. China and strong monsoon in the N. part of the China Sea.” Forecast:—“Fresh to moderate SW winds; squally, thunder-showers.”

On the 6th at 11.55 a.—“The barometer has risen on the China coast, particularly at the mouth of the Yangtze. Probably the depression over Central China has almost filled up. Gradients moderate for SE to SW winds on the coast and in the N. part of the China Sea.” Forecast:—“Moderate SW winds; fine.”

On the 16th at 12.5 p.—“The barometer has fallen slightly on the S. coast of China. Pressure is high over the Pacific near the Loochoos, and low, apparently, over the NW part of the China Sea in the neighbourhood of Hainan. Gradients slight to moderate for E and SE winds in S. China.” Forecast:—“Fresh E and SE winds; squally, showery.”

On the 17th at 11.30 a.—“Barometric changes are slight. Pressure is highest over the Pacific in the neighbourhood of the Loochoos, and there are indications of the formation of a depression in the China Sea to the SSW of Hongkong. Gradients slight in the North, rather steep for E winds along the S. coast of China.” Forecast:—“Strong E winds; rain squalls.”

On the 18th at 11.55 a.—“A slight to moderate decrease of pressure has taken place on the China coast generally. The depression appears to be situated to the SW of Hongkong in about 19° to 20° Lat., and to be moving slowly NW. Gradients slight in the North, steep with strong winds to gales over the NW part of the China Sea.” Forecast:—“Strong SE winds; squally, showery.”

On the 22nd at 11.55 a.—“The barometer has fallen slightly over the Philippines. Pressure is low apparently, over the Pacific to the NE of Luzon, and high to the E. of Japan. Gradients slight for E winds on the China coast, and for SW winds over the middle part of China Sea.” Forecast:—“E or varying winds, light; showery.”

On the 23rd at 11.5 a.—“The barometer has fallen slightly on the China coast and over the Philippines. A depression appears to be lying in the Pacific to the South of the Loochoos. Gradients slight for NE to NW winds on the China coast.” Forecast:—“Varying or NW winds, light; fair.”

On the 24th at 11.55 a.—“The barometer has fallen quickly on the China coast. The typhoon is situated to the NNE of Formosa and is probably moving towards WNW. Strong W and SW winds in the Formosa Channel.” Forecast:—“W and SW winds, moderate to fresh; fair.”

On the 25th at 12.5 p.—“The barometer has risen generally, particularly about the N. part of the Formosa Channel. The depression entered the coast yesterday evening to the N. of Foochow, and it appears to have rapidly filled up. Gradients slight for E and SE winds on the China coast, and for SW winds in the N part of the China Sea.” Forecast:—“Varying and E winds, light or moderate; fair.”

W. DOBERCK,
Director.

Hongkong Observatory, 4th September, 1901.

GOVERNMENT NOTIFICATION.—No. 493.

The following Returns of the Average Amount of BANK NOTES in Circulation and of Specie in Reserve in Hongkong, during the Month ended 31st August, 1901, as certified by the Managers of the respective Banks, are published.

By Command,

J. H. STEWART LOCKHART,
Colonial Secretary.

Colonial Secretary's Office, Hongkong, 7th September, 1901.

BANKS.	AVERAGE AMOUNT.	SPECIE IN RESERVE.
	\$	\$
Chartered Bank of India, Australia and China,	2,925,822	1,600,000
Hongkong and Shanghai Banking Corporation,	8,126,757	5,000,000
National Bank of China, Limited,	447,566	150,000
TOTAL,	\$ 11,500,145	6,750,000