

ROYAL OBSERVATORY.

No. 813.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of November, 1933.

DATE.	BAROMETER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUNSHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Mean Dir.	Mean Vel.
November	ins.	°	°	°	p. c.	ins.	p. c.	hrs.	ins.	Points.	Miles p.h.
1.....	30.03	81.2	74.8	72.2	80	0.68	92	1.3	...	E	13.0
2.....	.03	73.5	72.6	69.5	85	.68	100	...	0.020	ENE	14.3
3.....	29.99	76.5	72.8	70.8	74	.60	92	0.9	...	E by N	15.8
4.....	.96	81.7	74.2	70.9	73	.62	95	2.2	...	E by N	12.2
5.....	.95	75.2	74.1	73.4	81	.68	100	...	1.265	E by N	24.7
6.....	30.06	74.5	64.7	60.0	91	.56	100	...	1.910	NNE	17.3
7.....	.21	68.2	63.3	59.3	75	.43	86	4.5	...	N by E	11.3
8.....	.19	70.6	65.3	60.9	63	.39	29	10.2	...	NE	8.4
9.....	.13	74.8	66.2	62.1	63	.40	1	10.8	...	N by E	4.2
10.....	.11	77.9	68.9	62.8	68	.48	9	10.6	...	E	8.0
11.....	.13	75.2	70.6	65.8	68	.51	5	10.4	...	E by N	14.2
12.....	.13	71.3	69.2	67.7	68	.49	6	10.3	...	E by N	23.2
13.....	.11	72.9	68.4	66.1	71	.49	2	10.4	...	E by N	14.2
14.....	.11	78.3	69.3	66.2	72	.51	19	10.1	...	E	7.7
15.....	.14	75.0	68.0	65.4	76	.52	8	10.3	...	E	9.6
16.....	.18	76.0	69.6	64.6	70	.50	22	10.2	...	E by N	13.1
17.....	.19	75.9	69.1	63.6	67	.47	39	8.2	...	ENE	7.6
18.....	.20	70.2	63.6	60.3	68	.40	5	10.1	...	N by W	6.2
19.....	.21	75.0	65.4	59.3	57	.35	1	10.2	...	SE by S	4.3
20.....	.19	73.6	66.2	61.4	66	.42	1	10.1	...	E	6.6
21.....	.14	72.1	67.1	64.0	77	.51	27	8.8	...	E	9.5
22.....	.09	81.2	71.1	63.3	62	.45	38	9.2	...	E by S	6.2
23.....	.05	78.9	71.9	68.8	59	.46	53	4.4	...	E	11.6
24.....	29.99	76.5	70.6	67.7	69	.51	45	9.7	...	E by S	6.8
25.....	.97	82.0	72.0	67.3	67	.52	52	6.8	...	E by S	8.2
26.....	.97	80.7	73.2	67.8	63	.51	64	4.7	...	NNE	6.7
27.....	30.04	79.0	72.4	68.0	60	.48	46	8.8	...	NE by N	9.2
28.....	.15	71.7	69.1	67.1	67	.47	99	...	0.055	ENE	11.8
29.....	.12	68.5	64.3	61.3	79	.48	100	...	0.875	NE by N	8.4
30.....	.09	70.6	65.6	61.2	70	.43	42	10.2	0.010	NE	10.1
Mean,...	30.10	75.3	69.1	65.3	70	0.50	46	203.4	4.135	ENE	10.8

MEANS AND EXTREMES FOR NOVEMBER:—

Maximum, . . .	30.18	76.9	71.9	68.7	78	0.59	78	249.6	8.815	...	17.4
Normals,	30.10	74.3	69.4	65.3	68	0.50	53	188.0	1.682	ENE	12.5
Minimum,	30.03	71.8	67.2	62.1	57	0.40	9	113.1	0.000	...	9.3

The rainfall for the month of November at the Botanical Gardens was 4^{ins.} 44 on 4 days, at the Matilda Hospital, Mount Kellett, it was 2^{ins.} 80 on 3 days, at Fanling, 6^{ins.} 75 on 6 days, and at the Police Station, Taipo, 6^{ins.} 82 on 6 days.

The lowest reading of the barometer (M.S.L.) was 29^{ins.} 905 at 15^{h.} 00^{m.} on the 26th.

The maximum gust velocity as recorded by the Dines-Baxendell anemograph, was at the rate of 45 miles per hour at 5^{h.} 59^{m.} on the 6th.

C. W. JEFFRIES,
Director.

12th December, 1933.