

ROYAL OBSERVATORY.

No. 720.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of October, 1932.

DATE.	BAROMETER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUNSHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Mean Dir.	Mean Vel.
October	ins.	°	°	°	p. e.	ins.	p. e.	hrs.	ins.	Points.	Miles p.h.
1.....	29.90	81.9	78.9	76.9	75	0.74	87	2.3	0.005	E	11.8
2.....	.88	82.8	79.2	77.2	80	.80	87	4.0	...	E by S	8.5
3.....	.90	83.0	78.9	76.2	78	.77	58	5.6	0.035	E by S	9.2
4.....	.97	82.4	78.9	76.0	65	.65	87	4.9	...	E	13.6
5.....	30.03	78.8	75.6	73.7	63	.55	100	...	...	NE	8.0
6.....	.04	78.3	75.2	72.0	66	.58	87	3.8	0.025	E	10.9
7.....	.02	80.2	76.6	74.5	68	.62	94	2.9	...	E	10.7
8.....	.03	79.0	74.8	71.1	75	.64	100	0.1	...	NE by E	8.8
9.....	.07	79.0	75.1	71.5	72	.62	96	2.5	...	NE by E	15.8
10.....	.12	77.0	73.7	71.0	74	.61	100	...	...	NE	9.6
11.....	.14	79.5	74.7	71.0	73	.63	90	6.5	...	NE by E	12.6
12.....	.13	80.3	76.2	71.0	66	.60	82	3.6	...	E by N	14.8
13.....	.05	83.6	76.7	70.8	68	.63	42	10.2	...	NNE	4.9
14.....	29.98	81.0	76.5	73.1	74	.68	42	9.9	...	E	9.0
15.....	.98	82.0	77.3	75.2	75	.69	51	8.3	...	E	15.5
16.....	.99	81.5	77.0	74.8	67	.61	27	10.8	...	E	19.9
17.....	.99	80.0	76.3	74.1	66	.60	74	7.2	...	E by N	19.9
18.....	.99	80.7	76.9	74.9	72	.66	84	3.1	...	E by N	19.2
19.....	.98	81.9	76.7	73.7	81	.74	85	3.2	...	E	10.5
20.....	30.03	81.1	74.7	68.3	72	.62	61	1.5	...	NNE	7.5
21.....	.10	77.3	71.7	66.2	66	.52	34	3.1	...	NNE	4.0
22.....	.06	79.5	74.5	71.7	72	.61	78	3.8	...	E	10.7
23.....	.02	80.5	75.9	73.2	76	.68	40	9.6	...	E	15.7
24.....	29.96	84.3	76.9	72.3	73	.67	13	10.5	...	E by N	12.2
25.....	.94	81.9	75.6	72.1	69	.61	7	10.0	...	E	9.0
26.....	.98	81.6	74.9	70.3	63	.54	22	9.9	...	E	4.7
27.....	.96	83.1	77.4	72.0	60	.56	30	9.7	...	N by E	6.5
28.....	.91	85.9	79.6	74.8	60	.60	44	6.5	...	N	7.0
29.....	.92	76.5	74.0	71.7	74	.62	89	...	0.020	N	14.0
30.....	.95	79.0	74.8	72.2	74	.64	98	...	...	NE by N	15.2
31.....	30.04	77.0	74.0	72.5	78	.65	95	0.2	...	E by N	18.7
Mean....	30.00	80.7	76.1	72.8	71	0.64	67	153.7	0.085	ENE	11.6

MEANS AND EXTREMES FOR OCTOBER :—

Maximum, ..	30.08	84.3	79.3	75.6	80	0.80	80	288.6	22.985	...	17.2
Normals, .....	29.99	80.7	76.1	72.5	72	0.66	50	218.9	4.657	E by N	13.6
Minimum, ....	29.89	78.1	74.2	70.1	62	0.54	27	137.5	0.015	...	9.8

The rainfall for the month of October at the Botanical Gardens was 0<sup>ins.</sup> .01 on 1 day, at the Matilda Hospital, Mount Kellett, it was 0<sup>ins.</sup> .23 on 5 days, at Fanling, 0<sup>ins.</sup> .72 on 4 days, and at the Police Station, Taipo, 0<sup>ins.</sup> .15 on 3 days.

The lowest reading of the barometer (M.S.L.) was 29<sup>ins.</sup> .830 at 15 h. 00<sup>m.</sup> on the 2nd.

The maximum gust velocity as recorded by the Dines-Baxendell anemograph, was at the rate of 38 miles per hour at 3<sup>h.</sup> 40<sup>m.</sup> on the 17th.

C. W. JEFFRIES,  
Director.

8th November, 1932.