

## ROYAL OBSERVATORY.

No. 747.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of November, 1930.

DATE.	BARO-METER 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, .....	29.91	86.0	77.3	67.8	80	0.74	84	4.2	...	W by N	7.3
2, .....	30.14	67.7	64.3	60.9	81	.49	100	...	0.035	N	7.3
3, .....	.28	68.4	65.1	62.3	72	.44	100	0.7	...	N by E	8.3
4, .....	.31	71.9	67.0	62.7	55	.36	37	9.2	...	N by E	10.6
5, .....	.25	72.1	67.9	63.1	49	.34	72	2.8	...	NE	10.5
6, .....	.16	78.0	72.9	66.7	66	.53	74	6.0	...	E by N	10.5
7, .....	.11	78.9	74.6	72.4	78	.67	45	9.3	...	E	12.2
8, .....	.02	80.2	76.0	72.1	84	.76	54	8.5	...	E by S	6.2
9, .....	29.93	82.3	77.1	73.0	86	.80	70	3.1	...	NE by E	2.5
10, .....	.96	85.1	78.3	74.4	83	.80	25	8.7	...	WNW	2.9
11, .....	30.13	77.1	70.8	65.6	78	.58	94	0.3	...	N by E	10.0
12, .....	.25	70.4	66.6	63.3	63	.41	98	2.2	...	NNE	8.7
13, .....	.26	74.3	67.7	61.6	59	.40	47	9.7	...	ENE	9.7
14, .....	.28	74.3	69.6	64.5	61	.44	41	5.7	...	ENE	14.6
15, .....	.30	78.0	72.9	69.7	55	.45	67	6.2	...	E	12.8
16, .....	.28	80.7	72.8	67.2	59	.47	18	10.4	...	ENE	13.2
17, .....	.25	75.5	70.1	65.4	70	.51	9	10.2	...	E by N	11.7
18, .....	.25	72.0	68.6	65.8	71	.50	6	10.1	...	E	11.3
19, .....	.20	79.0	71.3	64.8	54	.41	23	10.1	...	NE by N	6.8
20, .....	.17	76.8	69.8	64.9	53	.38	4	10.2	...	E	7.6
21, .....	.15	73.9	68.9	64.7	64	.45	22	9.5	...	E by N	13.9
22, .....	.13	72.6	69.5	67.1	76	.55	37	9.6	...	ENE	16.3
23, .....	.16	73.9	70.5	67.4	76	.56	14	9.9	...	E	15.0
24, .....	.22	75.2	70.1	67.6	74	.54	41	7.6	...	E by N	14.1
25, .....	.24	71.1	68.5	66.5	75	.52	70	7.0	...	E	17.1
26, .....	.22	72.3	68.3	66.5	75	.52	52	4.7	...	E by N	12.6
27, .....	.17	73.5	68.7	66.9	76	.53	53	6.3	...	E	10.5
28, .....	.08	75.0	70.6	68.6	78	.58	54	6.6	...	E	10.6
29, .....	29.97	74.0	70.2	68.7	81	.60	47	7.7	...	E by N	14.3
30, .....	.89	81.2	73.7	68.1	80	.66	41	9.0	...	ESE	5.3
Mean, .....	30.16	75.7	70.7	66.7	70	0.53	50	205.5	0.035	ENE	10.5

## 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	186.8	1.697	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 0<sup>ins.</sup> .07 on 1 day, at the Matilda Hospital, Mount Kellett, it was 0<sup>ins.</sup> .01 on 1 day, at Fanling, 0<sup>ins.</sup> .40 on 1 day, at the Royal Naval Hospital, Hong Kong, 0<sup>ins.</sup> .02 on 1 day, and at the Police Station, Taipo, 0<sup>ins.</sup> .26 on 2 days.

The lowest reading of the barometer (M.S.L.) was 29<sup>ins.</sup> .807 at 16<sup>h.</sup> on the 30th.

The maximum gust velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 39 miles per hour at 1<sup>h.</sup> 20<sup>m.</sup> on the 15th.

T. F. CLAXTON,  
Director.

11th December, 1930.