

ROYAL OBSERVATORY.

No. 243.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of March, 1930.

DATE.	BAROMETER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUNSHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Mean Dir.	Mean Vel.
March	ins.	°	°	°	p. c.	ins.	p. c.	hrs.	ins.	Points.	Miles p.h.
1,	30.03	71.7	66.5	62.7	87	0.56	84	7.6	...	E	16.7
2,	29.95	75.2	68.6	65.7	93	.65	89	5.3	...	E	11.6
3, .....	.92	77.0	71.0	67.7	93	.70	91	7.0	...	E	8.2
4, .....	.92	74.2	67.2	62.7	95	.63	100	0.1	0.030	E by N	13.4
5,	30.01	63.3	59.1	53.0	88	.44	100	...	0.255	NE	8.3
6, .....	.16	55.0	52.0	48.9	80	.31	100	...	0.955	N by E	5.5
7, .....	.27	56.2	51.8	47.2	73	.28	100	...	0.010	N	6.9
8, .....	.27	61.3	56.0	51.4	66	.29	90	0.9	...	N by E	5.9
9, .....	.25	61.8	57.3	53.9	68	.32	95	0.4	...	NNE	5.5
10, .....	.24	61.3	57.3	54.3	76	.36	99	0.1	0.025	NE	5.2
11, .....	.11	61.9	58.9	53.6	83	.41	100	...	0.025	NE	13.2
12, .....	.08	68.0	58.0	53.0	66	.32	55	7.0	0.055	NW by N	7.8
13, .....	.13	67.9	60.6	53.1	44	.24	26	10.6	...	E by N	7.3
14, .....	.10	69.1	62.7	56.7	60	.34	83	2.7	0.005	ESE	3.0
15, .....	.09	74.4	66.2	60.9	55	.35	92	4.4	...	NW	2.8
16, .....	.11	68.3	65.4	63.0	56	.35	90	5.5	0.005	E by N	20.2
17, .....	.10	68.0	65.4	63.4	71	.44	88	3.9	...	E	17.1
18,	29.99	66.2	63.1	61.4	89	.51	100	...	2.165	E	16.5
19, .....	.97	71.1	65.0	60.6	77	.47	41	9.7	0.005	W by S	7.7
20,	30.15	70.1	64.5	60.3	55	.33	3	11.1	...	E by N	13.4
21, .....	.26	67.3	63.4	59.9	63	.37	28	10.3	...	E by N	18.5
22, .....	.20	66.7	63.8	61.1	63	.37	69	7.2	...	E by N	17.9
23, .....	.08	67.0	64.7	62.6	62	.38	85	2.0	0.005	E by N	15.1
24, .....	.09	71.2	66.4	62.6	72	.47	48	6.7	...	E	8.0
25, .....	.10	74.0	68.2	63.9	81	.55	69	7.3	...	E	11.1
26, .....	.02	69.6	66.9	64.7	82	.54	93	1.5	...	E	17.6
27,	29.91	75.1	70.5	65.3	91	.68	97	1.5	2.140	E by S	7.9
28, .....	.94	73.4	70.6	68.4	95	.71	97	2.0	1.005	E by N	11.7
29, .....	.97	77.0	73.1	69.3	92	.75	97	0.3	0.260	SE	8.0
30, .....	.97	76.0	68.9	67.5	95	.67	96	0.5	0.005	E	14.8
31,	30.03	73.5	68.9	65.7	85	.60	93	4.4	0.280	E by N	13.2
Mean,	30.08	68.8	63.9	60.1	76	0.46	81	120.0	7.230	E by N	11.0

MEANS AND EXTREMES FOR MARCH:—

Maximum,	30.14	72.9	68.1	64.5	91	0.60	97	186.0	11.485	...	19.2
Normals,	30.06	67.3	63.1	59.8	83	0.49	82	94.0	2.985	E by N	15.0
Minimum,	29.99	61.8	58.9	55.9	73	0.42	57	25.0	0.170	...	9.4

The rainfall for the month of March at the Botanical Gardens was 7^{ins.} .15 on 11 days, at the Matilda Hospital, Mount Kellett, it was 7^{ins.} .53 on 11 days, at Fanling, it was 6^{ins.} .09 on 12 days, at the Royal Naval Hospital, Hong Kong, it was 5^{ins.} .27 on 8 days, and at the Police Station, Taipo, it was 10^{ins.} .11 on 12 days.

The lowest reading of the barometer (M.S.L.) was 29^{ins.} .844 at 17^{h.} on the 27th.

The maximum gust velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 39 miles per hour at 12^{h.} 10^{m.} on the 16th.

T. F. CLAXTON,
Director.

15th April, 1930.