

ROYAL OBSERVATORY.

No. 364.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of March, 1936.

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.	Mile p.h.
1.....	30.21	53.0	49.7	46.4	69	0.24	100	...	...	NNE	8.3
2.....	.11	53.1	51.7	50.9	85	.33	100	...	0.020	ENE	23.8
3.....	.14	54.8	51.4	49.0	88	.34	100	...	0.050	NE	10.1
4.....	.25	49.2	46.9	44.4	87	.28	100	...	0.260	N by E	8.7
5.....	.24	47.0	45.1	43.2	84	.25	100	...	0.055	N by E	5.9
6.....	.23	50.3	47.4	44.1	79	.26	100	...	...	N by E	4.6
7.....	.26	56.0	50.5	46.1	66	.24	100	0.1	...	N by E	6.1
8.....	.24	58.2	52.3	46.5	59	.23	...	10.5	...	ENE	9.5
9.....	.14	58.1	54.2	51.4	67	.28	85	...	...	E by N	23.7
10.....	.09	54.2	53.6	52.8	88	.36	100	...	...	E	27.6
11.....	.06	60.9	55.6	53.0	93	.41	99	1.4	...	E	24.6
12.....	.02	64.0	60.9	58.3	98	.52	100	...	...	E	16.0
13.....	.05	69.0	62.3	57.5	95	.54	100	...	0.020	NE by E	12.1
14.....	.21	59.8	56.3	52.8	64	.29	72	0.5	0.040	NE by N	7.1
15.....	.21	60.0	57.0	53.0	70	.32	76	2.7	...	E	19.0
16.....	.12	62.1	59.1	57.1	81	.40	100	...	...	E	23.7
17.....	.06	64.9	61.3	59.2	95	.51	100	...	...	E	17.7
18.....	.07	62.2	59.2	56.1	99	.50	100	...	0.015	E	27.3
19.....	.19	59.7	56.1	54.1	91	.41	98	0.9	...	E by N	23.9
20.....	.20	65.5	59.3	54.2	84	.42	87	6.6	...	E by N	12.0
21.....	.15	65.3	60.4	58.4	84	.44	99	0.7	...	E	14.3
22.....	.17	66.5	60.7	56.1	85	.45	48	7.3	...	E	11.2
23.....	.18	65.7	60.1	57.1	77	.39	82	4.7	...	E	19.0
24.....	.19	67.0	60.8	58.0	79	.42	99	0.2	...	E	17.3
25.....	.30	62.6	58.6	56.4	80	.39	98	0.3	...	E by N	20.6
26.....	.30	60.4	56.9	54.0	75	.35	99	...	0.005	E	17.0
27.....	.16	68.8	61.2	56.2	77	.42	82	2.3	...	E by S	11.9
28.....	.11	76.9	67.8	61.0	74	.50	32	9.5	...	E by S	8.0
29.....	.11	79.9	69.8	64.2	81	.58	12	10.6	...	E	6.2
30.....	.17	67.7	61.9	58.4	78	.43	67	7.1	...	E by N	31.0
31.....	.17	63.5	60.1	57.8	75	.39	99	...	...	E by N	20.8
Mean,...	30.16	61.5	57.0	58.3	81	0.38	85	65.4	0.465	E by N	15.8

MEANS AND EXTREMES FOR MARCH:—

Maximum,...	30.16	72.9	68.1	64.5	92	0.58	97	186.0	11.485	...	19.2
Normals,.....	30.06	67.4	63.1	59.8	83	0.49	82	95.2	2.934	E by N	14.9
Minimum,....	29.99	61.5	57.0	55.9	73	0.38	57	25.0	0.170	...	9.4

The rainfall for the month of March at the Botanical Gardens was 0^{in.} .56 on 7 days, at the Matilda Hospital, Mount Kellett, it was 0^{in.} .61 on 6 days, at Fanling, 0^{in.} .61 on 6 days, and at the Police Station, Taipo, 0^{in.} .60 on 7 days.

The lowest reading of the barometer (M.S.L.) was 29^{ins.} .980 at 16^{h.} 05^{m.} on the 11th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 54 miles per hour at 9^{h.} 16^{m.} on the 30th.

C. W. JEFFRIES,
Director.

14th April, 1936.