

No. 300.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of March, 1938.

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,.....	30.02	72.2	66.2	63.0	78	0.50	62	7.0	...	E by S	12.6
2,.....	29.97	77.3	68.1	65.0	91	.62	48	7.7	...	E	10.0
3,.....	.98	72.0	67.5	64.9	93	.63	84	4.2	...	E by S	11.1
4,.....	.91	70.1	67.3	65.8	96	.64	99	0.3	0.030	E	10.8
5,.....	.87	77.1	72.5	67.5	94	.75	99	0.7	0.135	S by E	11.6
6,.....	.90	82.7	75.4	71.7	91	.80	93	6.0	0.005	S by W	6.8
7,.....	.95	79.5	71.3	61.7	94	.72	90	5.4	...	E	11.1
8,.....	30.00	64.9	60.9	59.2	92	.49	100	0.2	0.015	E by N	25.3
9,.....	29.94	63.2	59.4	56.0	89	.45	98	0.2	0.500	NE by E	11.2
10,.....	30.05	57.0	54.3	51.1	85	.36	100	...	0.090	NE by N	8.5
11,.....	.16	55.0	52.3	50.5	85	.33	100	N by E	5.6
12,.....	.15	59.7	53.9	49.8	85	.36	100	0.1	...	N by E	3.9
13,.....	.13	59.8	55.0	51.8	80	.34	100	N by E	4.8
14,.....	.23	54.3	50.1	47.1	83	.30	100	...	0.010	N by E	8.0
15,.....	.27	60.8	53.0	46.5	68	.27	78	4.1	...	N by E	8.0
16,.....	.22	65.4	58.3	53.0	71	.34	75	6.5	...	E by N	8.6
17,.....	.18	64.4	60.7	58.1	78	.41	96	1.8	...	E by N	17.5
18,.....	.12	66.5	61.4	59.5	80	.44	95	0.9	...	E	15.4
19,.....	.02	67.8	62.5	59.2	82	.46	92	3.2	...	E by N	19.1
20,.....	29.88	65.2	63.1	61.3	95	.55	100	...	0.060	E by N	14.7
21,.....	.84	71.9	67.1	64.0	95	.63	94	1.9	1.820	E	11.0
22,.....	.75	75.5	70.3	64.1	95	.71	100	0.1	1.535	SSE	13.2
23,.....	.82	72.6	67.0	64.1	96	.63	99	0.6	0.110	E by S	19.5
24,.....	.89	66.7	63.4	60.2	92	.54	99	...	0.035	E	25.2
25,.....	.99	62.2	60.5	59.0	85	.45	100	...	0.015	E by N	31.2
26,.....	.98	67.0	61.3	58.1	92	.50	98	1.2	0.700	E by N	20.3
27,.....	.99	71.9	66.6	62.0	84	.54	78	6.4	0.685	W	5.4
28,.....	30.08	66.9	64.9	62.8	79	.48	99	0.1	...	E by N	11.9
29,.....	.09	72.8	66.7	62.0	63	.40	77	5.5	...	E by N	15.2
30,.....	.13	75.0	67.7	62.9	64	.42	37	9.2	...	E by N	18.7
31,.....	.21	69.3	65.1	62.0	74	.45	6	10.1	...	E by N	26.4
Mean,	30.02	68.0	63.0	59.5	85	0.50	87	83.4	5.745	E by N	13.6

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,....	29.95	61.5	57.0	53.8	73	0.38	57	25.0	0.170	...	9.4

The rainfall for the month of March at Victoria Peak was 6^{ins.} .84 on 15 days, at Mount Kellett, it was 5^{ins.} .43 on 13 days, at Botanical Gardens, 6^{ins.} .11 on 13 days, at Cheung Chau, 5^{ins.} .56 on 6 days, at Sai Kung, 6^{ins.} .31 on 15 days, at Taipo, 8^{ins.} .52 on 13 days, at Ping Shan, 8^{ins.} .38 on 10 days, at Fanling, 7^{ins.} .96 on 13 days, and at Lok Ma Chau, 5^{ins.} .49 on 10 days.

The lowest reading of the barometer (M.S.L.) was 29^{ins.} .698 at 15^{h.} 00^{m.} on the 22nd.

The maximum gust velocity as recorded by the Dines-Baxendell anemograph, was at the rate of 53 miles per hour at 15^{h.} 04^{m.} on the 25th.

C. W. JEFFRIES,
Director.

11th April, 1938.