

ROYAL OBSERVATORY.

No. 278.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of March, 1933.

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,.....	29.94	66.4	62.1	59.5	87	0.49	100	...	0.010	ENE	14.9
2,.....	30.01	62.0	60.3	58.9	78	.41	100	...	0.010	E	20.4
3,.....	.03	64.0	60.8	58.8	88	.47	100	0.2	0.050	E	13.6
4,.....	29.99	66.2	61.4	58.8	88	.48	97	3.9	...	E	23.9
5,.....	30.06	63.5	61.1	58.5	89	.48	98	E by N	26.0
6,.....	.16	61.4	58.1	56.3	85	.41	100	0.4	...	E by N	16.2
7,.....	.18	64.4	58.8	56.0	82	.41	82	5.9	0.080	E by N	17.6
8,.....	.17	65.0	58.0	54.2	85	.41	90	3.4	0.030	E by N	17.6
9,.....	.12	70.0	60.4	57.1	78	.41	51	8.7	...	E	11.0
10,.....	.13	71.6	61.5	54.9	75	.41	70	8.1	...	NW by N	9.4
11,.....	.26	62.3	55.6	49.5	58	.26	21	10.2	...	N by E	10.6
12,.....	.25	63.8	55.3	47.9	52	.22	...	10.6	...	N by E	9.3
13,.....	.27	63.2	57.2	52.4	63	.29	11	10.3	...	E by N	16.5
14,.....	.20	65.0	58.9	55.1	62	.30	9	10.6	...	E	23.7
15,.....	.13	72.1	63.4	58.6	67	.39	39	9.2	...	E	6.4
16,.....	.13	79.8	66.4	59.2	58	.36	...	9.1	...	ENE	12.2
17,.....	.12	66.1	61.8	58.7	56	.31	7	9.7	...	E	23.7
18,.....	.02	71.8	65.7	61.0	79	.50	45	9.2	...	E by S	12.7
19,.....	.00	79.3	69.6	63.4	88	.60	46	6.5	...	E	5.6
20,.....	29.93	77.7	70.0	66.3	89	.65	80	4.1	...	E by S	7.1
21,.....	.86	75.9	72.0	69.0	88	.69	98	0.4	...	SE by E	8.2
22,.....	.82	78.1	73.7	70.0	87	.72	98	0.3	...	E by S	4.5
23,.....	.86	79.1	74.5	72.0	90	.76	98	0.4	...	SE	5.4
24,.....	.89	82.0	75.3	71.0	83	.72	94	1.7	...	SE	8.8
25,.....	.84	75.0	71.2	68.5	91	.70	92	4.4	...	E	13.2
26,.....	.79	81.1	76.6	73.3	86	.79	99	1.6	...	S by W	8.8
27,.....	30.00	77.0	63.3	56.9	86	.52	100	0.1	0.330	N by E	8.1
28,.....	.21	61.0	58.6	57.2	60	.30	100	NNE	9.6
29,.....	.19	59.0	56.8	55.3	79	.36	100	...	0.135	NE by N	7.5
30,.....	.17	67.1	60.5	55.2	77	.41	86	2.8	0.035	ENE	7.3
31,.....	.19	66.3	61.5	58.2	76	.41	100	0.1	0.335	E by N	21.1
Mean,...	30.06	69.6	63.6	59.7	78	0.47	71	131.9	1.015	E by N	12.9

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	67.4	63.1	59.8	83	0.49	82	94.5	2.973	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 1ins. .34 on 9 days, at the Matilda Hospital, Mount Kellett, it was 1ins. .39 on 8 days, at Fanling, 1ins. .29 on 7 days, and at the Police Station, Taipo, 1ins. .24 on 7 days.

The lowest reading of the barometer (M.S.L.) was 29ins. .726 at 17h. 00m. on the 26th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 48 miles per hour at 20h. 15m. on the 5th.

C. W. JEFFRIES,
Director.

12th April, 1933.