

ROYAL OBSERVATORY.

No. 288.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of March, 1934.

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.....	30.12	59.7	57.5	55.6	81	0.38	100	...	0.030	NE by N	6.2
2.....	.21	56.7	55.6	54.0	87	.38	100	...	0.105	NE by E	6.7
3.....	.23	59.1	56.6	54.9	81	.37	100	NE	6.1
4.....	.24	66.7	59.9	56.0	67	.34	96	2.7	...	E by N	7.0
5.....	.26	64.0	59.6	57.1	67	.34	70	2.6	...	E	10.5
6.....	.25	67.8	59.8	56.2	66	.34	12	10.4	...	E by S	6.7
7.....	.21	71.0	61.9	55.8	68	.37	...	10.4	...	SE by E	5.9
8.....	.15	69.4	62.6	56.0	73	.41	1	10.4	...	E by N	11.1
9.....	.04	68.8	63.4	59.8	75	.44	57	9.7	...	E	16.5
10.....	29.95	68.2	64.6	63.0	85	.51	95	2.2	0.015	E	18.2
11.....	.84	74.2	68.7	62.8	81	.57	100	1.1	0.010	SE by S	9.6
12.....	.79	74.7	72.3	70.1	84	.67	100	0.2	0.005	S by W	3.2
13.....	.86	72.0	66.1	60.7	89	.57	100	...	0.005	E	14.2
14.....	30.01	61.3	57.0	52.9	87	.41	100	...	0.190	NNE	7.2
15.....	.15	58.1	53.5	49.8	65	.26	71	3.8	0.050	NNE	9.4
16.....	.17	65.0	57.7	52.3	54	.25	14	10.6	...	NE by E	10.7
17.....	.17	68.4	61.0	56.5	61	.32	61	6.3	...	ENE	4.5
18.....	.14	67.4	60.8	57.0	74	.39	8	9.6	...	E	4.9
19.....	.06	73.0	64.2	56.9	77	.46	23	10.0	...	E	5.0
20.....	29.99	72.6	67.9	65.8	83	.56	94	2.0	...	E	7.6
21.....	30.09	69.6	63.2	57.5	60	.35	90	0.7	...	N by E	10.2
22.....	.03	67.5	63.3	59.2	73	.42	58	8.7	...	E	10.7
23.....	29.92	75.0	67.4	61.5	83	.56	84	6.5	0.215	E	12.7
24.....	.89	77.3	71.0	67.3	90	.68	96	1.8	...	ESE	8.6
25.....	.83	75.5	73.1	71.8	89	.72	98	0.7	0.015	S	5.7
26.....	.79	80.5	74.7	71.4	85	.73	95	4.7	...	SE by S	7.2
27.....	.78	81.2	74.8	71.4	88	.76	98	2.1	...	SE	6.3
28.....	.85	82.2	73.9	63.0	89	.75	100	0.8	0.050	S	7.6
29.....	30.05	63.0	57.0	54.3	90	.42	100	1.5	0.170	NNE	8.8
30.....	.01	58.7	57.0	54.7	86	.40	100	...	0.590	ENE	17.3
31.....	29.97	67.5	61.1	56.1	79	.42	100	0.4	0.295	E by N	7.6
Mean,...	30.03	68.9	63.5	59.4	78	0.47	75	119.9	1.745	E by N	8.9

MEANS AND EXTREMES FOR MARCH:—

Maximum,....	30.14	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	61.8	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 2^{ins.} .11 on 10 days, at the Matilda Hospital, Mount Kellett, it was 1^{in.} .80 on 11 days, at Fanling, 2^{ins.} .07 on 10 days, and at the Police Station, Taipo, 3^{ins.} .02 on 13 days.

The lowest reading of the barometer (M.S.L.) was 29^{ins.} .724 at 16^{h.} 00^{m.} on the 26th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 67 miles per hour at 4^{h.} 11^{m.} on the 21st.

C. W. JEFFRIES,
Director.

12th April, 1934.