

ROYAL OBSERVATORY.

No. 248.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of March, 1932.

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.....	30.27	58.4	54.2	50.2	64	0.27	51	5.5	...	E	10.2
2.....	.20	64.5	58.0	53.6	65	.31	70	2.8	...	SE by E	8.0
3.....	.17	67.4	61.1	57.3	67	.36	55	5.6	...	E by S	9.5
4.....	.13	68.9	63.6	59.0	63	.37	19	9.6	...	E by S	11.4
5.....	.07	70.2	65.4	61.1	75	.47	24	10.6	...	E	8.5
6.....	.05	75.5	66.4	60.5	81	.52	2	9.3	...	NW by N	3.8
7.....	.08	81.5	66.0	61.3	77	.49	24	10.1	...	E by N	14.0
8.....	.15	65.7	62.2	58.6	70	.39	42	8.9	...	E by N	19.7
9.....	.06	66.4	63.6	61.0	73	.43	93	1.1	...	E by S	18.2
10.....	29.93	72.9	67.3	62.1	85	.57	63	3.7	0.015	ENE	4.0
11.....	.84	74.3	69.8	65.7	89	.65	99	0.3	0.045	S	12.7
12.....	.79	78.8	72.6	70.4	90	.72	99	2.3	0.160	SW by W	8.7
13.....	.94	70.5	61.3	57.0	90	.48	100	...	1.290	E by N	29.3
14.....	30.22	56.8	49.9	46.8	76	.27	100	..	0.400	N by E	11.1
15.....	.28	50.8	48.8	47.6	76	.26	100	...	0.040	N by E	6.1
16.....	.25	56.4	52.9	47.1	79	.32	100	...	0.060	NE	6.2
17.....	.12	62.9	60.0	56.1	77	.40	99	1.4	...	E by N	21.0
18.....	.07	66.9	62.1	59.5	85	.47	94	0.5	0.010	E	9.3
19.....	.16	67.1	62.8	60.4	73	.42	97	0.3	...	ENE	8.8
20.....	.26	65.9	62.2	59.9	62	.34	88	3.4	...	E by N	16.6
21.....	.18	61.5	60.0	58.4	71	.37	94	0.1	...	E by N	27.4
22.....	.04	64.3	61.8	59.5	80	.44	95	1.2	0.035	E	20.5
23.....	.11	73.3	65.3	61.2	75	.47	57	10.4	0.105	E	9.4
24.....	.19	74.9	67.1	59.3	57	.37	22	11.3	...	NE	11.9
25.....	.19	69.5	64.2	59.3	60	.36	1	11.2	...	E	11.8
26.....	.07	70.0	63.9	58.7	74	.44	12	9.7	...	E	13.6
27.....	29.93	72.9	68.2	63.7	83	.57	52	6.8	...	E	10.0
28.....	.98	75.2	67.3	62.8	82	.55	90	0.2	0.010	E by N	7.8
29.....	30.05	67.9	64.4	61.8	71	.43	87	5.1	...	E by N	19.7
30.....	.04	66.3	64.0	61.3	82	.49	100	0.1	0.030	E	16.1
31.....	.15	67.3	63.7	60.7	83	.49	100	0.2	...	E by N	5.8
Mean,...	30.10	67.9	62.6	58.8	75	0.44	69	131.7	2.200	E by N	12.6

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 1 ins. .83 on 8 days, at the Matilda Hospital, Mount Kellett, it was 1 ins. .57 on 8 days, at Fanling, 0 ins. .64 on 5 days, and at the Police Station, Taipo, 1 ins. .16 on 10 days.

The lowest reading of the barometer (M.S.L.) was 29 ins. .734 at 17^h.00^m. on the 12th.

The maximum gust velocity of the wind, as recorded by the Dines-Baxendell anemograph, was at the rate of 50 miles per hour at 6^h.50^m. on the 15th.

C. W. JEFFRIES,
Director.

18th April, 1932.