

## ROYAL OBSERVATORY.

No. 222.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of March, 1927.

DATE.	BARO-METER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUN-SHINE.	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, .....	30.01	54.3	52.4	50.6	87	0.34	100	...	0.020	N by E	3.2
2, .....	.02	55.9	53.0	50.9	85	.35	100	...	...	NE	6.2
3, .....	.10	52.6	50.1	47.2	77	.28	100	...	0.135	N by E	6.2
4, .....	.15	60.3	53.2	48.4	62	.25	41	9.0	...	NE by E	8.5
5, .....	.16	60.9	56.6	53.0	64	.29	17	10.4	...	E by N	16.7
6, .....	.08	60.0	57.9	56.3	70	.34	96	1.4	...	ENE	28.2
7, .....	29.96	63.1	60.4	57.0	85	.45	99	0.5	...	E by N	22.7
8, .....	.94	71.5	67.0	61.6	96	.63	100	0.3	...	E by N	6.7
9, .....	30.09	63.4	60.7	58.0	77	.41	100	...	...	NNE	7.2
10, .....	.11	63.5	59.9	56.4	71	.37	94	3.4	...	E	18.5
11, .....	.01	63.4	60.6	58.8	79	.42	96	3.7	...	E	21.9
12, .....	29.84	73.1	66.9	59.8	93	.61	100	1.0	0.005	E by N	7.0
13, .....	.83	76.7	71.5	66.6	93	.71	98	0.3	0.010	ESE	7.7
14, .....	.91	66.6	59.7	55.2	93	.48	100	...	0.705	ENE	20.6
15, .....	30.11	55.8	53.3	50.4	76	.31	100	...	0.045	N by E	8.4
16, .....	.11	54.3	52.0	49.2	87	.34	100	...	0.190	NE by N	6.9
17, .....	.03	59.7	56.5	53.4	88	.40	100	0.1	0.045	E by N	16.5
18, .....	29.99	60.7	58.7	57.2	94	.46	100	...	0.325	E by N	16.3
19, .....	30.00	67.9	61.3	56.1	70	.38	58	9.8	...	NW	8.6
20, .....	.09	68.9	62.4	58.6	60	.34	74	7.0	...	E by N	9.8
21, .....	.17	61.2	59.1	57.3	64	.32	70	5.1	...	ENE	28.9
22, .....	.11	66.3	62.7	59.1	69	.40	97	0.3	...	E	21.9
23, .....	.05	68.3	65.5	63.1	70	.44	95	3.5	0.010	E	17.9
24, .....	.01	69.6	66.0	63.9	88	.56	99	1.0	...	E by S	15.8
25, .....	.01	65.4	63.7	61.6	93	.54	99	0.2	1.110	E	14.8
26, .....	.16	64.6	61.9	59.8	71	.39	100	...	...	NNE	6.3
27, .....	.16	61.6	59.4	57.0	65	.33	89	3.6	...	ENE	17.6
28, .....	.03	59.6	57.7	55.4	70	.34	100	0.2	0.020	E by N	24.7
29, .....	29.90	66.0	62.4	58.9	94	.53	97	0.4	0.365	E	1.47
30, .....	.88	67.3	65.0	63.1	95	.59	99	0.4	1.550	E	20.7
31, .....	.87	70.2	65.6	62.9	94	.59	99	4.1	...	E by N	20.5
Mean, .....	30.03	63.6	60.1	57.0	80	0.43	91	65.7	4.535	E by N	14.6

## MEANS AND EXTREMES FOR MARCH:—

Maximum, .....	30.14	72.9	68.1	64.5	91	0.60	97	182.3	11.485	...	19.2
Mean, (1884-1923),	30.06	67.3	63.1	59.8	83	0.49	83	90.4	2.739	E by N	15.2
Minimum, .....	29.99	61.8	58.9	55.9	74	0.42	57	25.0	0.170	...	9.4

The rainfall for the month of March at the Botanical Gardens was 4ins. .90 on 20 days, at the Matilda Hospital, Mount Kellett, it was 4ins. .95 on 15 days, and at the Police Station, Taipo, it was 6ins. 48 on 12 days.

The lowest reading of the barometer (M.S.L.) was 29ins. .765 at 16h. on the 12th.

The maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 53 miles per hour at 9h. 30m. on the 21st.

T. F. CLAXTON,  
Director.

9th April, 1927.