

ROYAL OBSERVATORY.

No. 350.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of May, 1927.

DATE.	BARO-METER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUN-SHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Mean Dir.	Mean Vel.
May,	ins.	°	°	°	p. c.	ins.	p. c.	hrs.	ins.	Points.	Miles p.h.
1,	29.84	75.4	73.3	72.0	95	0.78	88	0.1	2.865	E by N	11.1
2, .....	.84	77.9	74.2	72.4	94	.79	92	0.2	0.570	E by N	6.1
3, .....	.91	78.1	73.2	70.1	84	.68	77	3.0	...	E by N	12.7
4, .....	.91	75.2	71.7	69.7	74	.57	72	8.9	...	E by N	20.5
5, .....	.80	84.9	76.8	70.0	86	.80	95	4.2	0.040	SE by S	10.8
6, .....	.85	77.3	71.1	68.5	89	.67	98	0.7	4.220	E by N	20.8
7, .....	.87	71.9	68.9	67.6	92	.65	100	0.9	0.125	E	25.3
8, .....	.92	67.8	66.9	66.0	92	.61	100	...	1.665	ENE	28.4
9, .....	.88	71.6	68.8	67.0	95	.67	100	1.1	0.005	E	23.7
10, .....	.93	74.3	71.4	69.6	95	.73	98	1.9	0.125	E	20.0
11, .....	.98	72.7	70.8	69.6	94	.71	98	1.7	...	E by N	19.2
12, .....	.93	75.2	72.3	70.6	96	.76	95	3.5	0.010	E	14.5
13, .....	.90	86.1	78.5	72.4	88	.86	80	7.1	...	W by S	4.0
14, .....	.94	85.8	78.6	74.2	86	.84	57	10.2	...	E	8.0
15, .....	.99	80.0	76.2	73.1	89	.80	50	10.7	...	E	12.7
16, .....	.89	86.2	81.0	76.0	82	.87	76	9.5	...	SSW	7.2
17, .....	.85	87.0	79.1	73.8	84	.84	89	3.8	0.370	SSW	11.9
18, .....	.90	79.5	76.0	72.0	90	.81	92	2.4	1.710	E	13.4
19, .....	.91	86.8	77.0	74.3	92	.85	97	2.8	2.385	E	7.9
20, .....	.91	80.8	76.8	74.2	91	.84	96	0.9	0.640	E by S	4.1
21, .....	.88	83.5	79.0	76.5	88	.87	93	1.2	0.100	SSW	5.5
22, .....	.85	78.5	77.3	75.3	92	.86	98	...	3.050	E by N	4.8
23, .....	.80	81.4	76.6	74.0	92	.84	99	0.8	7.255	E by S	4.7
24, .....	.78	81.4	76.6	71.0	90	.82	94	2.2	0.240	E	12.0
25, .....	.80	78.7	73.7	70.9	79	.66	98	1.1	0.010	E by N	20.7
26, .....	.75	81.9	76.3	73.3	72	.65	45	10.4	...	E by N	14.8
27, .....	.70	85.5	79.3	73.8	78	.79	42	11.1	...	E by S	8.5
28, .....	.68	86.1	78.8	75.7	83	.82	70	6.2	0.030	SE by E	5.5
29, .....	.66	86.8	80.1	76.1	78	.80	84	5.7	...	E	7.1
30, .....	.58	89.2	81.4	76.1	69	.74	68	2.0	...	NW by N	6.0
31, .....	.58	87.8	81.3	75.9	70	.75	78	3.5	0.030	W	8.4
Mean,	29.84	80.5	75.6	72.3	86	0.77	85	117.8	25.445	E	12.3

MEANS AND EXTREMES FOR MAY:—

Maximum,	29.92	84.4	79.6	76.7	90	0.85	89	261.3	48.840	...	16.0
Mean, (1884-1923),	29.86	81.4	76.9	73.5	83	0.77	75	155.2	11.856	E by S	12.6
Minimum,	29.79	78.6	73.4	70.9	77	0.71	54	82.5	1.150	...	9.4

The rainfall for the month of May at the Botanical Gardens was 26^{ins.} .88 on 22 days, at the Matilda Hospital, Mount Kellett, it was 19^{ins.} .23 on 21 days, and at the Police Station, Taipo, it was 15^{ins.} .82 on 19 days.

The lowest reading of the barometer (M.S.L.) was 29^{ins.} .532 at 18^{h.} on the 30th and 17^{h.} on the 31st.

The maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 56 miles per hour at 13^{h.} 40^{m.} on the 17th.

T. F. CLAXTON,
Director.

8th June, 1927.