

ROYAL OBSERVATORY.

No. 425.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of June, 1927.

DATE.	BARO-METER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUN-SHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Mean Dir.	Mean Vel.
June,	ins.	°	°	°	p. c.	ins.	p. c.	hrs.	ins.	Points.	Miles p.h.
1,	29.69	81.8	77.9	76.0	91	0.87	95	0.9	...	E	10.2
2, .....	.71	88.0	81.7	75.3	81	.87	29	12.3	...	W by S	6.1
3, .....	.68	91.0	84.5	79.5	78	.93	41	9.9	...	WSW	6.7
4, .....	.72	89.1	83.7	80.0	83	.97	66	7.1	...	WSW	4.4
5, .....	.76	88.7	83.3	79.0	82	.94	88	4.8	0.025	W	3.6
6, .....	.80	87.7	81.3	78.0	86	.92	95	3.1	0.675	NE by E	5.5
7, .....	.84	79.1	76.8	75.4	93	.86	100	...	2.450	ENE	17.1
8, .....	.78	83.2	79.2	76.9	91	.91	99	1.9	0.795	E	7.4
9, .....	.73	79.2	75.8	73.6	93	.82	100	...	1.620	E by N	19.7
10, .....	.76	76.8	75.4	74.2	94	.83	100	...	1.515	E by N	18.0
11, .....	.81	77.1	75.0	74.0	94	.82	100	...	0.175	E by N	18.3
12, .....	.80	77.3	75.3	73.9	96	.84	100	...	0.240	E by N	15.4
13, .....	.78	80.2	77.5	75.6	93	.88	98	2.2	0.080	E	13.0
14, .....	.76	81.4	79.0	77.3	92	.91	87	6.5	0.115	E	13.6
15, .....	.78	88.2	83.0	79.6	81	.92	70	10.2	0.275	SSE	9.1
16, .....	.82	87.9	82.3	78.7	84	.92	76	8.7	0.060	S by W	4.4
17, .....	.80	88.3	84.0	81.9	80	.94	76	9.9	...	SSW	9.2
18, .....	.80	88.4	83.7	81.3	81	.93	75	9.0	0.105	S by W	8.5
19, .....	.84	88.1	84.3	82.0	79	.93	75	7.0	0.035	S by W	8.7
20, .....	.87	89.4	84.0	78.9	78	.91	81	9.2	0.105	SSW	9.0
21, .....	.81	88.1	84.1	80.0	77	.91	74	10.7	0.250	SW by S	12.5
22, .....	.71	89.5	84.8	82.0	77	.92	73	10.9	...	SSW	11.2
23, .....	.67	89.7	85.0	82.8	79	.95	77	9.8	...	SSW	9.4
24, .....	.69	88.5	84.5	81.9	79	.95	61	10.9	0.095	S by W	7.8
25, .....	.73	89.9	85.0	82.4	79	.95	60	7.8	0.010	S by W	7.2
26, .....	.72	91.2	85.5	82.2	74	.90	47	11.4	...	SW	5.8
27, .....	.67	90.5	85.8	81.8	76	.94	60	10.6	...	SW by W	5.5
28, .....	.69	85.3	82.2	80.1	87	.96	80	6.5	...	E	11.8
29, .....	.72	86.2	82.0	79.7	86	.94	72	6.1	0.010	E by N	14.2
30, .....	.72	86.0	81.4	76.8	88	.94	94	4.5	3.045	E	16.0
Mean,	29.76	85.9	81.6	78.7	84	0.91	78	191.9	11.680	SE by E	10.3

MEANS AND EXTREMES FOR JUNE:—

Maximum,	29.86	87.2	82.9	79.7	86	0.92	92	248.5	34.375	...	15.6
Mean, (1884-1923),	29.76	85.3	81.0	77.7	83	0.87	77	164.2	15.622	SE by S	11.7
Minimum,	29.68	81.3	77.8	75.3	79	0.80	63	84.7	2.335	...	7.6

The rainfall for the month of June at the Botanical Gardens was 13^{ins.} .29 on 22 days, at the Matilda Hospital, Mount Kellett, it was 9^{ins.} .32 on 19 days, and at the Police Station, Taipo, it was 9^{ins.} .64 on 13 days.

The lowest reading of the barometer (M.S.L.) was 29^{ins.} .612 at 13^{h.} on the 27th.

The maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 47 miles per hour at 16^{h.} 30^{m.} on the 30th.

T. F. CLAXTON,
Director.

12th July, 1927.