

ROYAL OBSERVATORY.

No. 463.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of June, 1932.

DATE.	BAROMETER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUNSHINE.	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,.....	29.88	85.0	80.8	78.5	86	0.91	78	6.5	0.035	E	12.6
2,.....	.84	84.7	80.5	76.3	87	.90	92	3.4	1.120	E by N	13.0
3,.....	.84	80.8	79.1	76.4	92	.91	96	0.3	1.940	E	15.7
4,.....	.82	81.7	79.7	77.8	89	.90	98	0.1	1.980	SE by E	12.7
5,.....	.76	87.2	82.2	79.4	80	.88	84	7.1	...	S	4.1
6,.....	.74	87.0	82.0	78.5	83	.90	89	5.8	0.135	SSW	3.0
7,.....	.73	88.1	82.8	78.9	84	.94	87	4.3	0.470	S	3.5
8,.....	.70	82.5	79.9	77.3	91	.93	95	0.6	1.930	E	7.7
9,.....	.66	82.0	79.8	78.0	89	.91	95	0.7	2.070	E	5.2
10,.....	.63	84.9	81.1	77.6	89	.94	99	0.3	0.640	S by E	6.7
11,.....	.59	82.5	79.9	77.9	88	.90	99	...	0.825	S by E	4.3
12,.....	.51	85.9	80.2	78.9	89	.92	100	...	1.620	WSW	6.7
13,.....	.50	89.0	82.2	77.3	87	.95	89	7.8	1.770	W by S	7.5
14,.....	.58	83.0	79.9	78.1	93	.95	100	...	5.750	W by S	4.2
15,.....	.69	81.9	79.3	77.4	93	.92	97	...	2.355	SW	3.9
16,.....	.76	87.1	82.5	78.1	88	.97	86	1.4	0.045	S	4.9
17,.....	.77	89.7	84.3	81.0	80	.95	75	10.4	...	S by W	6.1
18,.....	.77	89.2	84.0	81.7	80	.94	77	7.9	...	S by W	5.2
19,.....	.76	85.6	82.6	78.0	87	.96	96	...	1.180	SSW	10.5
20,.....	.77	89.0	84.5	82.2	82	.97	89	9.2	0.020	SSW	13.9
21,.....	.81	89.4	84.1	82.3	82	.96	88	4.6	0.055	SW by S	13.2
22,.....	.84	88.2	84.6	82.6	81	.97	87	6.2	...	SW by S	11.0
23,.....	.81	89.9	84.6	82.1	79	.93	72	9.8	...	SW by S	10.7
24,.....	.75	88.0	84.1	82.1	78	.92	82	9.7	...	SW by S	11.1
25,.....	.73	87.1	83.7	82.0	80	.92	81	9.4	0.095	SSW	9.7
26,.....	.72	88.4	84.7	82.6	80	.95	82	7.5	0.050	SSW	10.7
27,.....	.73	86.6	82.5	77.2	84	.92	97	1.3	0.245	SW by S	9.6
28,.....	.73	84.0	80.6	78.0	87	.91	98	0.1	0.950	ESE	2.6
29,.....	.76	88.2	81.5	78.6	87	.93	78	1.4	0.005	ESE	8.5
30,.....	.73	83.9	79.9	76.9	88	.90	72	6.1	0.005	E	12.1
Mean,...	29.73	86.0	81.9	79.1	85	0.93	89	121.9	25.290	S by E	8.3

MEANS AND EXTREMES FOR JUNE:—

Maximum,....	29.86	87.2	82.9	79.7	86	0.93	92	248.5	34.375	...	15.6
Normals,	29.76	85.3	81.0	77.7	83	0.88	78	164.0	15.506	SE by S	11.6
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 22^{ins.} .55 on 23 days, at the Matilda Hospital, Mount Kellett, it was 17^{ins.} .98 on 23 days, at Fanling, 14^{ins.} .63 on 20 days, and at the Police Station, Taipo, 20^{ins.} .78 on 20 days.

The lowest reading of the barometer (M.S.L.) was 29^{ins.} .446 at 17^{h.} 00^{m.} on the 13th.

The maximum gust velocity as recorded by the Dines-Baxendell anemograph, was at the rate of 45 miles per hour at 13^{h.} 25^{m.} on the 12th.

C. W. JEFFRIES,
Director.

13th July, 1932.