

ROYAL OBSERVATORY.

No. 306.—Extract of Meteorological Observations made at the Royal Observatory, Hongkong, during the month of July, 1918.

DATE.	BAROMETER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUNSHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Dir.	Vel.
	ins.	°	°	°	p. c.	ins.	p. c.	hrs.	ins.	Points.	Miles p.h.
1,	29.49	81.8	77.7	74.2	89	0.85	100	...	4.205	S	16.6
2, .....	.73	83.1	80.1	76.7	87	.89	100	0.2	0.415	SSE	13.8
3, .....	.76	85.6	81.4	78.8	84	.90	86	6.8	0.025	S	9.0
4, .....	.72	87.0	82.3	78.4	81	.90	80	8.4	...	S	5.9
5, .....	.64	85.0	82.0	80.0	83	.91	90	0.5	0.110	S	8.8
6, .....	.68	86.2	81.1	78.6	87	.92	87	2.6	0.335	SE by S	6.5
7, .....	.75	84.4	81.0	78.4	88	.93	87	7.9	0.245	E by N	15.5
8, .....	.72	84.6	81.4	79.1	84	.90	74	9.8	0.075	ENE	21.5
9, .....	.65	83.6	80.7	79.2	86	.90	90	5.8	0.185	ENE	17.9
10, .....	.58	84.7	80.8	78.9	85	.90	72	8.4	0.075	ENE	14.9
11, .....	.55	86.8	81.8	78.6	84	.91	53	11.4	...	E	10.9
12, .....	.56	88.2	82.5	78.2	80	.89	43	10.2	...	E by S	9.2
13, .....	.60	90.2	83.6	78.7	83	.95	68	8.0	...	SW by S	3.8
14, .....	.60	91.2	84.5	81.0	80	.96	71	10.5	...	SSW	6.0
15, .....	.55	90.6	84.2	81.8	80	.94	92	4.8	0.075	S	9.9
16, .....	.52	85.0	82.9	80.6	83	.93	100	0.6	0.610	S by W	18.9
17, .....	.58	86.7	82.1	78.0	84	.92	83	3.6	0.285	SW by W	10.6
18, .....	.63	89.2	84.3	80.5	78	.92	52	10.1	...	WSW	8.6
19, .....	.65	90.0	84.9	81.4	79	.95	51	10.4	...	SW	10.1
20, .....	.65	88.1	82.1	78.2	87	.95	89	1.6	0.515	SW by W	8.2
21, .....	.65	87.5	81.9	78.6	86	.93	83	6.2	0.355	SSW	6.2
22, .....	.60	87.7	83.6	80.7	83	.96	90	4.6	...	SSW	6.2
23, .....	.60	83.6	81.6	76.1	87	.93	99	0.2	0.860	S by W	7.3
24, .....	.63	82.5	78.4	75.8	92	.90	92	1.4	0.035	E by S	7.9
25, .....	.65	88.7	81.3	76.2	84	.89	53	9.9	...	W by S	3.7
26, .....	.68	87.1	81.8	77.3	83	.90	45	9.4	...	WSW	2.5
27, .....	.70	89.6	83.1	78.8	80	.91	58	9.6	...	W	3.3
28, .....	.66	89.4	82.9	79.2	82	.92	78	7.2	...	W by N	2.9
29, .....	.56	89.0	80.3	74.3	86	.88	85	4.7	1.095	W by S	9.5
30, .....	.58	81.2	78.5	76.1	90	.88	100	...	1.280	SW	16.6
31, .....	.72	82.4	80.1	76.6	87	.89	100	...	0.860	S	13.2
Mean,	29.63	86.5	81.8	78.4	84	0.91	79	Sum. 174.8	Sum. 11.640	S by E	9.9

MEANS AND EXTREMES FOR JULY:—

Maximum,	29.80	88.7	83.6	79.9	85	.92	80	262.7	28.235	...	14.3
Mean, (1884-1913),	29.73	86.7	81.9	78.3	82	.89	67	210.2	12.555	SE by S	11.1
Minimum,	29.65	84.2	80.1	76.0	79	.87	50	130.6	4.575	...	7.8

The rainfall for the month of July at the Botanical Gardens was 12^{ins.} 50 on 19 days, at the Matilda Hospital, Mount Kellett, it was 8^{ins.} 32 on 17 days.

T. F. CLAXTON,
Director.

8th August, 1918.