

ROYAL OBSERVATORY.

No. 510.—Extract of Meteorological Observations made at the Royal Observatory, Hongkong, during the month of September, 1920.

DATE.	BARO-METER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDI-NESS.	SUN-SHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Dir.	Vel.
	ins.	°	°	°	p. c.	ins.	p. c.	hrs.	ins.	Points.	Miles p.h.
1,.....	29.70	85.7	81.2	76.4	82	0.87	55	8.8	...	E by S	7.1
2,.....	.60	87.2	82.7	76.7	82	.91	24	11.7	...	W by N	8.4
3,.....	.50	90.0	85.3	80.7	75	.91	47	10.8	...	WNW	11.5
4,.....	.44	88.2	85.7	82.3	61	.75	82	6.8	...	NW by W	15.3
5,.....	.40	85.6	82.7	80.4	75	.84	100	0.5	0.010	WNW	10.0
6,.....	.58	87.1	83.2	79.4	78	.89	77	10.0	...	WSW	4.5
7,.....	.65	86.1	81.8	77.7	87	.95	95	1.4	0.365	SW	5.7
8,.....	.75	85.1	81.3	79.1	88	.94	85	1.0	0.615	SSW	8.2
9,.....	.78	83.7	80.0	77.3	90	.92	94	2.8	0.135	E	5.6
10,.....	.77	85.1	79.6	77.2	89	.90	85	4.5	0.085	ESE	6.8
11,.....	.79	82.1	78.1	75.5	90	.86	97	1.6	2.660	S by W	8.8
12,.....	.86	80.9	75.6	73.2	93	.82	100	...	5.345	SSE	9.0
13,.....	.92	81.9	77.6	73.7	93	.88	99	0.5	0.360	E by S	6.6
14,.....	.90	87.0	80.8	76.0	88	.93	68	7.4	0.010	W	3.9
15,.....	.88	87.3	81.3	77.2	85	.90	30	10.1	...	W by N	3.9
16,.....	.84	85.6	81.1	76.7	83	.87	10	11.3	...	W	4.2
17,.....	.87	86.6	80.4	76.3	85	.88	48	8.3	...	W	2.7
18,.....	.93	85.1	80.5	76.3	84	.88	39	9.5	...	E	8.7
19,.....	.98	84.4	81.6	78.9	78	.84	66	8.4	...	E by N	17.9
20,.....	.97	84.5	81.8	78.5	75	.82	34	10.9	...	E by N	20.5
21,.....	.93	85.0	81.8	78.9	75	.81	63	10.9	0.055	E	17.6
22,.....	.89	84.3	81.2	76.8	81	.86	95	2.9	0.655	E by N	20.4
23,.....	.89	84.5	81.0	73.5	82	.87	89	6.7	1.350	E	14.8
24,.....	.86	86.1	82.0	79.2	79	.86	70	7.5	0.020	E	11.9
25,.....	.83	86.3	82.1	79.4	81	.89	80	7.2	0.010	E by S	8.9
26,.....	.83	87.6	82.8	80.4	73	.82	60	10.9	...	E	16.1
27,.....	.86	85.5	81.4	78.8	68	.72	51	10.0	0.075	E by N	21.2
28,.....	.82	84.4	80.7	77.3	68	.71	43	9.3	...	E by N	16.6
29,.....	.76	87.6	80.7	76.4	70	.74	65	9.5	...	E	7.4
30,.....	.76	86.7	80.6	76.5	80	.84	78	6.9	...	ESE	8.4
Mean,.....	29.79	85.6	81.2	77.6	81	0.86	68	208.1	11.750	E	10.4

MEANS AND EXTREMES FOR SEPTEMBER:—

Maximum,.....	29.90	87.3	82.2	78.5	84	.88	75	266.5	30.595	...	19.0
Mean, (1884-1918),	29.83	85.3	80.5	76.7	77	.81	58	198.4	9.988	E by N	11.7
Minimum,.....	29.76	82.5	78.6	74.1	65	.69	40	146.8	0.635	...	6.9

The rainfall for the month of September at the Botanical Gardens was 17<sup>ins.</sup> .22 on 16 days, at the Matilda Hospital, Mount Kellett, it was 12<sup>ins.</sup> .40 on 13 days, and at the Police Station, Taipo, it was 7<sup>ins.</sup> .90 on 10 days.