

ROYAL OBSERVATORY.

No. 429.—Extract of Meteorological Observations made at the Royal Observatory, Hongkong, during the month of September, 1921.

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,	29.84	85.3	81.9	79.9	79	0.86	63	10.3	0.005	E by N	21.0
2, .....	.81	84.3	79.4	74.4	82	.83	84	6.5	1.340	E by N	29.7
3, .....	.67	81.6	78.5	75.5	88	.86	100	0.1	6.060	ESE	30.9
4, .....	.72	84.1	80.5	77.9	83	.87	97	0.6	0.190	S by E	14.0
5, .....	.76	79.8	77.8	75.5	90	.86	95	...	2.840	E	10.6
6, .....	.81	81.5	79.2	76.3	90	.90	96	1.1	0.695	E by S	9.7
7, .....	.86	81.0	78.7	77.0	91	.90	94	0.8	0.475	E	6.2
8, .....	.87	84.7	80.1	77.3	88	.90	86	3.4	0.270	E; by S	7.7
9, .....	.89	83.3	80.2	78.2	85	.87	54	9.0	0.005	E by N	13.5
10, .....	.89	84.9	81.0	78.5	84	.89	67	9.3	0.060	E	13.2
11, .....	.87	85.3	81.3	77.9	84	.90	48	10.2	...	ESE	6.5
12, .....	.78	88.4	82.5	77.4	81	.90	52	10.5	...	W by S	3.3
13, .....	.69	90.3	84.4	79.3	70	.82	74	9.4	0.050	NNW	7.3
14, .....	.65	89.4	83.7	78.2	67	.77	45	10.9	...	NW	9.3
15, .....	.72	87.3	83.1	80.8	74	.84	80	6.2	...	W by N	7.1
16, .....	.82	86.6	82.3	78.7	74	.82	45	10.0	...	W by N	4.0
17, .....	.86	87.6	81.9	78.3	82	.89	57	6.2	0.030	SSW	2.9
18, .....	.83	89.0	82.2	78.4	83	.91	72	8.5	...	W	1.9
19, .....	.84	90.6	83.5	79.3	69	.80	39	10.7	...	NE by E	5.4
20, .....	.90	84.2	81.0	79.1	79	.84	69	3.5	0.040	E	17.3
21, .....	.94	83.1	80.4	78.1	72	.75	59	9.7	...	E	20.1
22, .....	.95	83.5	79.7	76.7	70	.71	73	7.8	0.040	E	13.0
23, .....	.96	81.3	77.6	73.4	62	.58	57	6.0	...	NNE	8.3
24, .....	.97	81.3	75.4	70.6	47	.42	32	10.7	...	NNE	13.0
25, .....	.99	82.0	76.3	72.7	51	.46	25	9.5	...	ENE	7.7
26, .....	.99	81.5	76.7	72.2	60	.56	45	9.3	...	E by S	8.6
27,	30.00	81.0	77.6	75.4	70	.66	96	1.8	...	E	16.4
28, .....	.00	82.4	78.5	75.9	68	.66	54	9.7	...	E by S	13.1
29,	29.99	82.9	78.0	75.3	70	.67	82	3.3	...	E	6.5
30,	30.01	82.9	78.0	74.5	60	.58	81	6.0	...	E by N	10.9
Mean,.....	29.86	84.4	80.0	76.8	75	0.78	67	201.0	12.100	E	11.3

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 15^{ins.}·77 on 15 days, at the Matilda Hospital, Mount Kellett, it was 10^{ins.}·49 on 11 days, and at the Police Station, Taipo, it was 16^{ins.}·31 on 7 days.

T. F. CLAXTON,
Director.

5th October, 1921.