

ROYAL OBSERVATORY.

No. 558.—Extract of Meteorological Observations made at the Royal Observatory, Hongkong, during the month of October, 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,.....	29.81	82.9	80.3	78.5	79	0.82	96	4.9	0.055	E	16.8
2,.....	.90	83.7	79.7	77.0	87	.88	86	1.0	1.025	NW	3.7
3,.....	.91	84.8	80.6	76.9	79	.83	55	9.6	0.035	E	11.9
4,.....	.84	86.7	81.1	77.7	77	.82	40	10.3	...	E by S	5.3
5,.....	.83	86.0	80.8	77.9	80	.84	80	7.4	0.115	E by N	10.8
6,.....	.87	80.6	78.3	75.7	88	.85	95	0.2	1.545	ENE	18.6
7,.....	.93	80.9	78.5	75.5	85	.83	97	...	1.230	ENE	22.1
8,.....	.93	79.5	77.8	75.7	83	.79	99	...	0.210	E by N	28.2
9,.....	30.04	82.1	78.7	77.3	79	.78	89	3.1	0.005	E by N	17.7
10,.....	29.97	82.4	78.6	75.4	83	.82	59	9.2	0.085	E by S	9.8
11,.....	.88	85.0	79.9	76.5	84	.85	63	7.6	...	E	2.1
12,.....	.87	82.5	77.5	74.6	91	.85	91	2.9	1.385	E by N	5.5
13,.....	.88	81.7	77.5	73.9	59	.56	48	8.0	...	N by E	7.9
14,.....	.89	81.2	75.3	71.1	57	.50	21	9.8	...	NE by N	6.5
15,.....	.91	79.9	75.0	71.1	64	.56	43	8.8	...	E	6.5
16,.....	.96	80.2	75.3	70.2	55	.48	29	10.4	0.055	N by E	10.1
17,.....	.97	80.8	75.4	70.4	56	.49	23	10.7	0.040	NNE	10.3
18,.....	30.00	81.5	74.4	67.7	62	.53	23	11.0	0.125	NE by E	7.7
19,.....	.01	79.6	73.8	68.5	66	.55	55	10.1	0.225	E	3.9
20,.....	29.99	82.0	75.7	70.7	49	.44	39	9.8	...	N	6.0
21,.....	30.03	79.9	74.5	68.3	55	.47	11	11.1	...	NW by N	5.4
22,.....	.11	79.9	74.5	70.4	55	.47	2	10.9	...	NE	10.5
23,.....	.16	78.2	73.8	68.6	59	.50	7	10.8	...	E by N	12.4
24,.....	.20	76.7	74.0	70.5	57	.48	12	10.7	...	E by N	16.9
25,.....	.19	76.4	73.1	70.5	63	.51	5	10.7	...	E	16.3
26,.....	.10	76.6	72.4	69.0	66	.52	2	10.7	...	E by S	8.7
27,.....	.04	77.5	72.6	68.9	72	.58	6	10.0	...	ESE	6.7
28,.....	.07	77.5	72.9	69.2	69	.56	7	10.7	...	E by S	7.7
29,.....	.08	76.6	72.7	70.2	68	.55	17	9.4	...	E	10.1
30,.....	.02	75.9	72.8	70.4	67	.55	50	9.3	0.005	E	11.3
31,.....	.03	78.3	72.8	70.7	76	.62	100	1.9	0.050	E by S	3.1
Mean,.....	29.98	80.6	76.1	72.5	70	0.64	47	241.0	6.190	E by N	10.3

MEANS AND EXTREMES FOR OCTOBER:—

Maximum,.....	30.08	84.3	79.3	75.6	80	.80	80	281.1	23.985	...	17.2
Mean, (1884-1918),	29.99	80.9	76.4	72.8	71	.65	51	213.2	4.850	E by N	14.2
Minimum,.....	29.89	78.1	74.2	70.4	62	.54	27	137.5	0.015	...	10.3

The rainfall for the month of October at the Botanical Gardens was 8.66^{ins.} on 10 days, at the Matilda Hospital, Mount Kellett, it was 8.11^{ins.} on 11 days, and at the Police Station, Taipo, it was 4.68^{ins.} on 11 days.

C. W. JEFFRIES,
Director.

9th November, 1920.