

ROYAL OBSERVATORY.

No. 23.—Extract of Meteorological Observations made at the Royal Observatory, Hong Kong, during the month of December, 1926.

DATE.	BAROMETER AT M.S.L.	TEMPERATURE.			HUMIDITY.		CLOUDINESS.	SUNSHINE.	RAIN.	WIND.	
		Max.	Mean.	Min.	Rel.	Abs.				Mean Dir.	Mean Vel.
December,	ins.	°	°	°	p. c.	ins.	p. c.	hrs.	ins.	Points.	Miles p.h.
1,	30.10	68.4	66.4	64.9	83	0.54	100	...	0.420	NNE	5.2
2, .....	.12	72.7	68.4	66.0	80	.56	57	5.1	...	E by N	14.5
3, .....	.13	74.4	69.1	66.7	79	.56	75	2.5	...	E by N	14.0
4, .....	.13	74.4	69.4	67.0	80	.57	75	7.9	...	E	12.2
5, .....	.05	73.5	68.8	66.0	84	.59	56	5.7	...	E by N	7.5
6,	29.96	70.5	66.8	64.0	86	.57	42	0.7	...	E by N	6.7
7,	30.06	74.5	65.5	55.0	71	.45	27	8.9	...	NNE	7.4
8, .....	.25	60.9	56.1	51.9	46	.21	59	6.5	...	NNE	12.2
9, .....	.19	65.2	60.5	55.4	65	.35	84	2.4	...	ENE	17.4
10, .....	.13	68.7	65.0	62.2	75	.46	97	1.0	...	E by N	15.3
11, .....	.12	67.2	66.6	66.0	78	.51	95	0.1	...	E by N	18.4
12, .....	.07	67.8	66.7	65.9	82	.54	99	...	...	E by N	19.0
13, .....	.01	74.5	69.3	67.1	87	.62	80	5.9	0.010	E by S	14.2
14,	29.98	75.0	70.9	68.3	92	.70	91	3.5	0.015	E	10.5
15, .....	.98	76.5	71.4	68.0	95	.73	85	3.4	...	E by N	4.5
16,	30.01	71.3	69.2	67.3	92	.65	85	1.2	0.005	E	12.7
17, .....	.08	69.0	66.8	65.5	87	.57	98	...	0.005	ENE	8.0
18, .....	.15	65.7	64.0	62.2	78	.47	98	...	...	ENE	16.5
19, .....	.14	66.5	64.0	61.9	74	.44	96	0.7	...	NE by E	16.5
20, .....	.16	69.0	64.0	59.6	68	.41	65	2.9	...	N by E	6.2
21, .....	.23	65.8	59.5	54.2	58	.30	13	10.4	...	N by E	7.4
22, .....	.31	61.0	55.5	51.2	52	.23	52	5.2	...	N by E	9.5
23, .....	.33	60.8	55.3	50.0	49	.22	48	9.2	...	NNE	8.6
24, .....	.29	58.7	55.8	53.9	53	.24	94	0.3	...	NNE	7.5
25, .....	.34	55.6	51.0	46.9	51	.19	76	0.5	...	N by E	12.7
26, .....	.33	56.6	50.2	43.2	32	.12	...	10.5	...	N by E	11.9
27, .....	.36	64.5	55.9	47.5	29	.13	...	10.1	...	N by E	6.0
28, .....	.38	62.2	55.4	48.5	41	.18	4	9.7	...	NE by E	7.7
29, .....	.34	60.1	56.0	51.5	63	.28	21	8.9	...	E by N	10.1
30, .....	.28	63.4	58.9	55.1	58	.29	43	7.5	...	E by N	14.3
31, .....	.25	66.2	60.0	55.2	64	.34	1	10.3	...	E	12.2
Mean,	30.17	67.1	62.7	59.0	69	0.42	62	141.0	0.455	ENE	11.2

MEANS AND EXTREMES FOR DECEMBER:—

Maximum,	30.24	71.2	66.2	62.4	80	0.42	82	249.7	4.900	..	15.1
Mean, (1884-1923),	30.17	67.6	62.7	58.6	67	0.51	54	173.2	1.085	ENE	11.8
Minimum,	30.08	63.7	58.8	54.0	55	0.29	21	71.9	0.000	...	9.1

The rainfall for the month of December at the Botanical Gardens was 0^{in.} 16 on 5 days, at the Matilda Hospital, Mount Kellett, it was 0^{in.} 16 on 2 days. No rain fell at Taipo.

The lowest reading of the barometer (M.S.L.) was 29^{ins.} 912 at 16^{h.} on the 14th.

The maximum squall velocity, as recorded by the Dines-Baxendell anemograph, was at the rate of 39 miles per hour at 4^{h.} 30^{m.} on the 19th.

T. F. CLAXTON,
Director.

12th January, 1927.