

No. 187.

The following Table of Meteorological Observations, taken at the Government Lock Hospital, during the Month of July, 1879, is published for general information.

By Command,
FREDERICK STEWART,
Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 26th August, 1879.

METEOROLOGICAL OBSERVATIONS

TAKEN AT THE GOVERNMENT LOCK HOSPITAL, VICTORIA, HONGKONG, FOR THE MONTH OF JULY, 1879.
86 feet above mean low level of Spring Tides.

DAY OF MONTH	BAROMETER.		SELF REGISTERING IN THE SHADE.		THERMOMETERS. (Fahrenheit.)		HYGROMETER.				WIND.		CLOUD.	
	9 A.M.	3 P.M.	Min.	Max.	Min. on Grass.	Min. in Soil.	Dry Bulb in Shade.	Wet Bulb in Shade.	Humidity Complete Saturation = 100.	9 A.M.	3 P.M.	9 A.M.		3 P.M.
1 Tuesday	29.80	29.76	76.0	93.0	78.0	44.0	86.0	92.0	68	79.0	81.0	W.	74.2	1
2 Wednesday	29.80	29.75	75.0	87.0	77.0	39.0	87.0	85.0	65	79.0	78.0	E.	73.4	8
3 Thursday	29.76	29.73	85.0	89.0	76.0	36.0	86.0	90.0	72	80.0	81.0	W.	75.4	2
4 Friday	29.71	29.71	70.0	80.0	73.0	37.0	87.0	80.0	89	75.0	77.0	W.	75.0	9
5 Saturday	29.77	29.74	83.0	82.0	73.0	36.0	83.0	80.0	85	79.0	77.0	S.	74.3	9
6 Sunday	29.78	29.75	83.0	81.0	74.0	37.0	82.0	80.0	85	78.0	77.0	E.	75.0	10
7 Monday	29.82	29.77	83.0	87.0	74.0	35.0	83.0	87.0	69	78.0	80.0	E.	75.5	4
8 Tuesday	29.83	29.80	85.0	89.0	77.0	31.0	81.0	89.0	68	79.0	80.0	W.	74.3	2
9 Wednesday	29.83	29.76	85.0	84.0	77.0	33.0	85.0	85.0	76	80.0	80.0	E.	76.7	3
10 Thursday	29.65	29.75	79.0	81.0	74.0	31.0	79.0	80.0	85	76.0	77.0	E.	75.0	10
11 Friday	29.90	29.93	77.0	81.0	72.0	30.0	78.0	77.0	94	76.0	76.0	E.	75.3	9
12 Saturday	30.00	30.00	82.0	80.0	72.0	32.0	82.0	79.0	80	78.0	75.0	W.	72.3	9
13 Sunday	30.00	29.96	82.0	80.0	74.0	35.0	82.0	82.0	80	78.0	76.0	W.	72.0	6
14 Monday	29.97	29.94	83.0	87.0	75.0	35.0	84.0	87.0	76	79.0	79.0	W.	73.9	1
15 Tuesday	29.93	29.90	84.0	88.0	76.0	34.0	84.0	87.0	69	79.0	80.0	S.W.	75.5	2
16 Wednesday	29.95	29.90	86.0	89.0	74.0	34.0	86.0	89.0	58	79.0	79.0	S.W.	72.7	2
17 Thursday	29.94	29.92	85.0	90.0	75.0	36.0	86.0	91.0	64	78.0	79.0	W.	71.6	1
18 Friday	30.06	29.95	86.0	90.0	75.0	39.0	87.0	90.0	59	78.0	80.0	S.	73.7	1
19 Saturday	30.00	29.94	86.0	89.0	74.0	39.0	87.0	90.0	58	77.0	77.0	W.	70.6	2
20 Sunday	29.90	29.86	81.0	87.0	74.0	41.0	80.0	87.0	65	78.0	79.0	E.	73.9	6
21 Monday	29.85	29.84	86.0	89.0	77.0	37.0	86.0	89.0	68	79.0	80.0	E.	74.5	5
22 Tuesday	29.90	29.86	83.0	88.0	74.0	34.0	83.0	88.0	61	78.0	78.0	E.	73.3	4
23 Wednesday	29.94	29.90	86.0	88.0	74.0	34.0	85.0	88.0	68	78.0	79.0	S.	73.3	2
24 Thursday	29.87	29.85	86.0	90.0	76.0	30.0	86.0	90.0	62	79.0	81.0	S.W.	75.4	3
25 Friday	29.83	29.80	87.0	93.0	80.0	33.0	87.0	86.0	76	80.0	81.0	W.	77.8	7
26 Saturday	29.83	29.80	83.0	85.0	78.0	32.0	82.0	76.0	70	77.0	74.0	N.W.	72.6	10
27 Sunday	29.82	29.75	80.0	84.0	73.0	30.0	79.0	78.0	84	75.0	75.0	E.	72.9	8
28 Monday	29.82	29.81	83.0	82.0	72.0	30.0	77.0	82.0	89	75.0	77.0	S.W.	73.6	9
29 Tuesday	29.83	29.80	83.0	82.0	72.0	31.0	81.0	87.0	76	76.0	79.0	W.	73.9	7
30 Wednesday	29.76	29.73	85.0	88.0	77.0	31.0	86.0	87.0	65	80.0	80.0	W.	76.1	1
31 Thursday	29.70	29.69	86.0	87.0	79.0	32.0	86.0	86.0	72	80.0	80.0	S.W.	75.5	4
Mean.	29.85	29.82	83.4	85.5	75.3	33.4	83.4	85.3	70	78.2	78.5	...	74.2	...

Summary of July, 1878:—	Mean Shade Temp.,	85.3	Total Rain fall,	6.52 inches.	Rain fell on	14 days.
1877:—	83.0	1.72	23	23	23	23
1876:—	83.0	21.38	24	24	24	24
1875:—	84.2	18.99	21	21	21	21
1874:—	83.8	7.91	10	10	10	10
1873:—	83.7	22.33	18	18	18	18

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