

No. 151.

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

By Command,
FREDERICK STEWART,
Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 25th June, 1879.

METEOROLOGICAL OBSERVATIONS

TAKEN AT THE GOVERNMENT LOCK HOSPITAL, VICTORIA, HONGKONG, FOR THE MONTH OF APRIL, 1879.

86 feet above mean low level of Spring Tides.

DAY OF MONTH	DAY OF WEEK.	BAROMETER.		THERMOMETERS (Fahrenheit.)				HYGROMETER.				WIND.		RAIN IN INCHES DURING THE PREVIOUS 24 HOURS.	CLOUD.												
		9 A.M.	3 P.M.	Self Registering in the Shade, Mean of 24 hours, taken at Noon.	Max. Sun. Bulb Exposed.	Min. on Grass.	Duurnal Range, in Shade.	Diameter of Rain Gauge.	Min. in Soil, 6 inches deep.	Dry Bulb in Shade.	Wet Bulb in Shade.	Humidity Complete Saturation = 100.	Dew Point.			9 A.M.	3 P.M.	9 A.M.	3 P.M.								
1	Tuesday	29.90	29.81	63.0	73.0	72.0	105.	...	10.0	...	...	70.0	73.0	69.0	94.0	68.2	79.0	9 A.M.	3 P.M.	E.	E.	...	...	9 A.M.	3 P.M.	10	9
2	Wednesday	29.82	29.70	67.0	79.0	78.0	95.	...	12.0	...	...	77.0	73.0	73.0	79.0	70.2	75.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	9	6
3	Thursday	29.84	29.80	70.0	82.0	81.0	93.	...	12.0	...	...	78.0	81.0	75.0	84.0	72.9	76.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	9	8
4	Friday	29.90	29.78	70.0	81.0	80.0	97.	...	11.0	...	...	78.0	80.0	76.0	89.0	74.6	80.0	9 A.M.	3 P.M.	S.E.	N.E.	0.03	0.08	...	...	10	10
5	Saturday	29.90	29.85	66.0	76.0	75.0	91.	...	11.0	...	...	66.0	66.0	65.0	94.0	64.2	67.0	9 A.M.	3 P.M.	E.	E.	0.18	0.60	...	...	10	10
6	Sunday	29.86	29.81	61.0	72.0	71.0	85.	...	11.0	...	...	68.0	67.0	67.0	94.0	66.2	94.0	9 A.M.	3 P.M.	E.	E.	0.60	1.90	...	...	10	10
7	Monday	29.90	29.85	63.0	79.0	78.0	98.	...	16.0	...	...	73.0	77.0	70.0	84.0	67.8	84.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	4	1
8	Tuesday	29.91	29.84	64.0	81.0	80.0	101.	...	17.0	...	...	70.0	78.0	69.0	71.0	68.2	67.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	10	1
9	Wednesday	29.95	29.86	67.0	82.0	80.0	104.	...	15.0	...	...	76.0	79.0	72.0	73.0	69.2	69.2	9 A.M.	3 P.M.	S.W.	N.W.	...	...	...	...	2	1
10	Thursday	30.02	30.00	67.0	77.0	76.0	100.	...	10.0	...	...	73.0	70.0	69.0	68.0	66.0	65.0	9 A.M.	3 P.M.	N.W.	N.W.	...	...	...	...	9	9
11	Friday	30.15	30.10	62.0	76.0	75.0	94.	...	13.0	...	...	61.0	66.0	57.0	60.0	57.6	79.0	9 A.M.	3 P.M.	N.E.	N.E.	...	...	...	...	10	10
12	Saturday	30.15	30.08	66.0	76.0	75.0	91.	...	11.0	...	...	63.0	65.0	58.0	60.0	53.8	72.0	9 A.M.	3 P.M.	N.E.	N.E.	...	...	...	...	10	9
13	Sunday	30.10	30.06	66.0	72.0	70.0	95.	...	15.0	...	...	66.0	69.0	61.0	63.0	57.0	73.0	9 A.M.	3 P.M.	N.E.	N.E.	0.02	0.02	...	...	9	5
14	Monday	30.08	30.02	69.0	74.0	72.0	96.	...	12.0	...	...	69.0	74.0	64.0	66.0	60.2	66.0	9 A.M.	3 P.M.	N.E.	N.E.	...	...	...	...	6	6
15	Tuesday	30.00	30.05	64.0	71.0	70.0	92.	...	7.0	...	...	64.0	69.0	62.0	63.0	66.4	66.0	9 A.M.	3 P.M.	N.E.	N.E.	0.35	0.65	...	...	10	10
16	Wednesday	30.06	30.02	66.0	70.0	66.0	92.	...	11.0	...	...	67.0	68.0	60.0	62.0	54.4	68.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	10	6
17	Thursday	30.03	29.96	60.0	71.0	69.0	89.	...	11.0	...	...	67.0	73.0	60.0	62.0	54.4	68.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	10	9
18	Friday	29.92	29.84	60.0	70.0	69.0	85.	...	10.0	...	...	67.0	73.0	60.0	62.0	54.4	68.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	5	5
19	Saturday	29.86	29.84	65.0	79.0	78.0	102.	...	19.0	...	...	75.0	80.0	72.0	75.0	69.8	75.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	4	3
20	Sunday	30.02	30.00	66.0	72.0	71.0	103.	...	6.0	...	...	75.0	74.0	71.0	69.0	68.1	74.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	9	9
21	Monday	30.05	30.02	65.0	76.0	75.0	95.	...	11.0	...	...	70.0	73.0	63.0	68.0	57.6	65.0	9 A.M.	3 P.M.	E.	E.	0.06	0.06	...	...	2	1
22	Tuesday	30.02	29.95	60.0	75.0	73.0	92.	...	15.0	...	...	70.0	75.0	63.0	65.0	57.6	65.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	1	0
23	Wednesday	30.04	29.96	62.0	83.0	81.0	102.	...	21.0	...	...	75.0	83.0	68.0	71.0	63.0	63.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	0	0
24	Thursday	29.97	29.95	64.0	87.0	85.0	104.	...	23.0	...	...	77.0	87.0	70.0	73.0	65.1	67.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	0	0
25	Friday	30.09	29.97	68.0	79.0	78.0	105.	...	11.0	...	...	72.0	77.0	68.0	68.0	61.7	61.7	9 A.M.	3 P.M.	E.	E.	...	...	...	...	10	5
26	Saturday	30.15	30.08	61.0	75.0	74.0	99.	...	14.0	...	...	68.0	77.0	63.0	69.0	59.1	59.1	9 A.M.	3 P.M.	E.	E.	...	...	...	...	9	4
27	Sunday	30.00	30.00	64.0	79.0	78.0	99.	...	15.0	...	...	75.0	78.0	69.0	70.0	64.7	64.7	9 A.M.	3 P.M.	E.	E.	...	...	...	...	3	4
28	Monday	30.00	29.99	65.0	83.0	82.0	100.	...	18.0	...	...	76.0	85.0	71.0	73.0	65.2	65.2	9 A.M.	3 P.M.	E.	E.	...	...	...	...	3	4
29	Tuesday	30.00	29.94	66.0	85.0	83.0	103.	...	19.0	...	...	78.0	80.0	73.0	73.0	69.5	67.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	5	7
30	Wednesday	29.95	29.90	65.0	81.0	80.0	102.	...	16.0	...	...	78.0	80.0	73.0	74.0	69.5	71.0	9 A.M.	3 P.M.	E.	E.	...	...	...	...	5	7
Mean.		29.99	29.89	63.0	76.5	75.0	97.	...	13.4	...	...	71.4	74.9	67.2	68.7	64.1	70.0	9 A.M.	3 P.M.	...	...	6.04	...	...	...	...	...

Summary of April. 1878:—Mean Shade Temp., 74.5; Total Rain fall, 3.98 inches. Rain fell on 8 days.

1877:—	71.4	11.16	14
1876:—	71.4	11.95	21
1875:—	68.3	3.01	4
1874:—	64.7	3.11	12
1873:—	66.3	0.23	2

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