No. 52.

GOVERNMENT NOTIFICATION.

The following Table of Meteorological Observations, taken at the Government Lock Hospital, during the Month of February, 1878, is published for general information.

Colonial Secretary's Office, Hongkong, 16th March, 1878.

By Command,

J. GARDINER AUSTIN,
Colonial Secretary.

METEOROLOGICAL OBSERVATIONS

TAKEN AT THE GOVERNMENT LOCK HOSPITAL, VICTORIA, HONGKONG, FOR THE MONTH OF FEBRUARY, 1878.

137 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.	
				Attached in Shade.		Self Registering in the Shade. *Max. and Min. of the previous 24 hours, taken at Noon.*			Max. Sun, Bulb in Vacuo.	Max. Sun, Bulb Exposed.	Min. on Grass.	Diurnal Range, in Shade.	Diurnal Range, Bulb Exposed.	Min. in Soil, 6 Inches Deep.	Dry Bulb in Shade.		Wet Bulb in Shade.		Humidity Complete Saturation =100.		Dew Point.		Quarter.			0-10.	
		9 A.M.	3 P.M.	9 A.M.	3 P.M.	*Min.*	*Max.*	*Temp. at Noon.*							9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	3 P.M.	9 A.M.	9 A.M.	3 P.M.
1	Friday,	30.06	30.00	54.0	54.0	50.0	56.0	55.0	105.	72.	54.0	6.0	18.0	52.0	54.0	54.0	52.0	52.0	86.	86.	50.0	50.0	E.	E.	...	10	10
2	Saturday,	29.95	29.90	57.0	60.0	50.0	59.0	58.0	85.	70.	54.0	9.0	16.0	52.0	57.0	60.0	55.0	58.0	87.	88.	53.2	56.2	E.	E.	0.02	10	10
3	Sunday,	29.95	29.90	63.0	60.0	54.0	62.0	61.0	82.	68.	61.0	8.0	7.0	54.0	63.0	60.0	61.0	58.0	88.	88.	59.3	56.2	E.	W.	0.02	10	10
4	Monday,	30.05	30.00	57.0	60.0	53.0	59.0	58.0	84.	66.	56.0	6.0	10.0	55.0	57.0	60.0	55.0	54.0	87.	86.	53.2	48.7	E.	E.	0.14	10	10
5	Tuesday,	30.16	30.12	50.0	50.0	45.0	51.0	50.0	82.	62.	50.0	6.0	12.0	52.0	50.0	50.0	48.0	48.0	86.	86.	49.5	49.5	N.E.	N.N.E.	0.12	10	10
6	Wednesday,	30.30	30.23	45.0	50.0	41.0	51.0	49.0	78.	62.	46.0	10.0	16.0	48.0	45.0	50.0	43.0	45.0	85.	68.	40.7	39.7	N.	N.	0.20	10	6
7	Thursday,	30.28	30.16	53.0	54.0	45.0	55.0	54.0	92.	66.	50.0	10.0	16.0	48.0	53.0	54.0	49.0	49.0	74.	69.	45.0	44.1	E.	E.	0.02	10	10
8	Friday,	30.10	30.05	55.0	57.0	49.0	59.0	58.0	83.	63.	52.0	10.0	11.0	50.0	55.0	57.0	53.0	55.0	87.	87.	51.1	53.2	E.	E.	...	6	10
9	Saturday,	30.06	29.95	58.0	61.0	51.0	61.0	60.0	83.	63.	54.0	10.0	9.0	52.0	58.0	61.0	56.0	58.0	87.	82.	54.2	55.4	E.	E.	...	10	6
10	Sunday,	30.00	29.96	62.0	66.0	54.0	66.0	65.0	116.	78.	62.0	12.0	16.0	54.0	62.0	66.0	60.0	64.0	88.	88.	58.3	62.4	E.	E.	0.17	10	4
11	Monday,	30.08	30.05	58.0	56.0	52.0	58.0	57.0	124.	84.	57.0	6.0	27.0	56.0	58.0	56.0	55.0	54.0	81.	87.	52.3	52.1	W.	N.W.	...	9	10
12	Tuesday,	30.16	30.10	51.0	50.0	47.0	52.0	51.0	115.	75.	51.0	5.0	24.0	53.0	51.0	50.0	49.0	48.0	86.	86.	46.9	49.5	N.E.	N.N.W.	0.03	10	10
13	Wednesday,	30.20	30.10	53.0	57.0	47.0	58.0	57.0	103.	73.	53.0	11.0	20.0	51.0	53.0	57.0	50.0	52.0	80.	70.	47.0	47.4	N.E.	N.E.	...	8	8
14	Thursday,	30.15	30.08	52.0	56.0	47.0	56.0	54.0	89.	68.	52.0	9.0	16.0	51.0	52.0	56.0	50.0	53.0	86.	81.	48.0	50.2	N.E.	N.E.	...	10	10
15	Friday,	30.15	30.11	50.0	53.0	45.0	53.0	52.0	82.	66.	51.0	8.0	15.0	52.0	50.0	53.0	48.0	50.0	86.	80.	49.5	47.0	N.N.E.	N.	0.12	10	10
16	Saturday,	30.15	30.10	52.0	57.0	46.0	55.0	54.0	78.	62.	51.0	9.0	11.0	50.0	52.0	57.0	50.0	54.0	86.	81.	48.0	51.2	N.E.	E.	0.30	10	7
17	Sunday,	30.03	29.95	58.0	59.0	50.0	62.0	60.0	123.	80.	59.0	12.0	21.0	56.0	58.0	59.0	56.0	56.0	87.	82.	54.2	53.3	E.	N.E.	...	10	10
18	Monday,	30.03	30.00	55.0	61.0	50.0	61.0	60.0	117.	75.	61.0	11.0	14.0	57.0	55.0	61.0	53.0	58.0	87.	82.	51.1	55.4	N.W.	W.	0.03	4	6
19	Tuesday,	30.10	30.06	56.0	56.0	50.0	57.0	56.0	124.	79.	56.0	7.0	23.0	55.0	56.0	56.0	54.0	54.0	87.	87.	52.1	52.1	E.	E.	...	6	10
20	Wednesday,	30.15	30.08	55.0	56.0	50.0	57.0	56.0	112.	75.	55.0	7.0	20.0	53.0	55.0	56.0	54.0	54.0	93.	87.	53.0	52.1	E.	N.E.	0.08	10	10
21	Thursday,	30.15	30.08	55.0	57.0	49.0	57.0	55.0	105.	73.	54.0	8.0	19.0	53.0	55.0	57.0	53.0	55.0	87.	87.	51.1	53.2	N.E.	N.W.	...	10	8
22	Friday,	30.15	30.05	60.0	63.0	52.0	64.0	63.0	115.	78.	60.0	12.0	18.0	54.0	60.0	63.0	57.0	58.0	82.	72.	54.4	53.8	E.	E.	...	8	6
23	Saturday,	30.05	29.97	62.0	66.0	54.0	65.0	64.0	113.	76.	58.0	11.0	18.0	55.0	62.0	66.0	59.0	63.0	82.	83.	56.4	60.6	E.	E.	0.02	9	6
24	Sunday,	30.02	29.96	58.0	58.0	54.0	59.0	58.0	124.	82.	58.0	5.0	24.0	57.0	58.0	58.0	56.0	56.0	87.	87.	54.2	54.2	N.W.	N.W.	...	10	10
25	Monday,	30.12	30.02	51.0	51.0	45.0	52.0	51.0	105.	70.	51.0	7.0	19.0	53.0	50.0	50.0	49.0	49.0	93.	93.	47.9	47.9	N.W.	N.E.	0.53	10	10
26	Tuesday,	30.05	29.90	54.0	55.0	46.0	56.0	55.0	98.	69.	52.0	10.0	17.0	50.0	54.0	55.0	51.0	53.0	80.	87.	48.1	51.1	N.E.	E.	0.61	10	10
27	Wednesday,	29.83	29.76	59.0	63.0	50.0	64.0	62.0	95.	68.	55.0	14.0	13.0	52.0	59.0	63.0	57.0	62.0	88.	94.	55.2	61.2	N.E.	N.E.	...	10	10
28	Thursday,	29.95	29.91	63.0	65.0	57.0	66.0	65.0	93.	75.	61.0	9.0	14.0	55.0	63.0	65.0	59.0	63.0	77.	88.	55.6	61.4	N.E.	E.	0.28	6	4
...	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mean.	30.08	30.01	55.5	57.5	49.3	58.2	57.0	99.	71.	54.7	9.2	16.5	52.8	55.5	56.7	53.2	54.7	85.	82.	51.4	52.4	...	...	2.69	...	...

Summary of February, 1877:—Mean Shade Temp., ...58.3 Total Rain fall, ... 1.60 inches. Rain fell on 11 days.

" " 1876:— " " " ..... 61.5 " " ..... 0.45 " " " 8 "

" " 1875:— " " " ..... 61.4 " " ..... 0.58 " " " 5 "

" " 1874:— " " " ..... 62.7 " " ..... 1.44 " " " 6 "

" " 1873:— " " " ..... 57.5 " " ..... 0.00 " " " 0 "

" " 1872:— " " " ..... " " ..... 0.66 " " " 4 "

PH. B. C. AYRES,
Colonial Surgeon.