METEOROLOGICAL REGIST

THE UNDERMENTIONED STATIONS.

1878.		Harbour Office.									Stone Cutters' Island.								
Day and Date.	Hour.	Barometer	Thermometer.					Winds 0 to 12.		Weather.	Barometer	Thermometer.					Winds 0 to 12.		W T.
			Attd.	Max.	Min.	Dry.	Wet.	Direct.	Force.			Attd.	Max.	Min.	Dry.	Wet.	Direct.	Force.	
Saturday,	9	30.02	84.5	..	..	84.0	80.0	True wind cannot be registered.	Do.	b.c.	29.90	86.0	..	..	85.0	81.0	ESE	1	b.c
20th	Noon	30.02	85.0	..	..	85.0	80.0			b.c.	29.90	88.0	89.0	78.0	87.5	82.0	ESE	3	b.
July.	3	30.00	84.0	..	..	84.0	80.0			b.c.	29.90	87.0	..	..	87.0	84.0	ESE	3	b.c.
Sunday,	9	30.05	84.0	..	..	84.0	80.0			b.c.	29.91	86.0	..	..	85.0	80.5	ESE	2	b.c.
21st	Noon	30.04	85.5	89.0	80.0	85.0	80.0			b.c.	29.92	88.0	92.0	78.5	86.5	82.0	EbS	4	b.c
July.	3	30.01	84.0	..	..	84.0	79.0			o.c.	29.90	86.0	..	..	84.0	81.5	EbS	2	g
Monday,	9	30.00	83.0	..	..	83.0	80.0			b.c.	29.89	84.0	..	..	83.0	80.5	SE	1	b.c.
22nd	Noon	30.00	84.5	89.0	79.0	84.0	80.0			b.c.	29.89	84.0	87.5	76.5	83.0	80.0	SSW	3	g.p.
July.	3	29.98	85.0	..	..	85.0	80.0			b.c.	29.89	86.0	..	..	85.5	81.0	SSW	3	b.c.
Tuesday,	9	30.05	81.0	..	..	81.0	79.0			o.c.p.	29.92	84.0	..	..	83.0	80.0	ESE	1	g.p.
23rd	Noon	30.01	85.0	88.0	80.0	85.0	83.0			b.c.p.	29.92	86.0	86.0	77.0	85.0	81.0	ESE	2	b.c.
July.	3	29.98	85.0	..	..	85.0	79.0			b.c.	29.90	86.0	..	..	81.0	78.0	SW	4	g.p.q.
Wednesday,	9	30.05	86.0	..	..	86.0	81.0			b.c.	29.92	85.0	..	..	85.5	81.0	S	2	b.c.
24th	Noon	30.04	86.0	89.0	81.0	86.0	79.0			b.c.	29.93	86.0	88.5	77.5	86.5	81.5	S	3	b.c.
July.	3	29.99	87.0	..	..	87.0	81.0			b.c.	29.90	88.0	..	..	88.0	83.0	S	3	b.c.
Thursday,	9	30.08	81.0	..	..	81.0	78.0			o.c.p.	29.94	84.0	..	..	81.0	78.0	SW	3	b.c.p.
25th	Noon	30.08	85.0	89.0	80.0	83.0	78.0			b.c.	29.95	85.0	89.0	77.0	85.0	81.5	Calm	0	b.c.
July.	3	30.06	87.0	..	..	87.0	80.0			b.c.	29.95	88.0	..	..	88.5	82.0	WSW	2	b.c.
Friday,	9	30.12	86.0	..	..	86.0	81.0			b.c.	29.97	86.0	..	..	85.5	81.5	Calm	0	b.c.
26th	Noon	30.10	88.0	90.0	81.0	88.0	81.0			b.c.	29.97	88.0	92.0	78.0	87.5	82.0	W	1	b.c.
July.	3	30.04	89.0	..	..	89.0	81.0			b.c.	29.94	90.0	..	..	90.5	84.0	SW	2	b.c.

...LL. ...s ...vious ...s.	Cape d'Aguilar. Height 170 Feet.										Victoria Peak. Height 1,823 Feet.									
	Barometer	Thermometer.					Winds 0 to 12.		Weather.	Rain Fall. In inches during previous 24 hours.	Barometer	Thermometer.					Winds 0 to 12.		Weather.	Rain Fall. In inches during previous 24 hours.
		Attd.	Max.	Min.	Dry.	Wet.	Direct.	Force.				Attd.	Max.	Min.	Dry.	Wet.	Direct.	Force.		
	29.92	86.5	..	..	86.0	84.0	NE	3	b.c.	..	28.27	78.0	..	..	76.0	75.0	S	2	o.c.	..
	29.93	86.0	89.0	78.0	86.0	84.5	NE	3	b.c.	0.06	28.23	77.0	79.0	75.0	76.0	75.0	SE	3	o.c.	0.00
	29.91	85.0	..	..	85.0	83.0	NE	3	b.c.	..	28.20	77.0	..	..	77.0	75.0	SE	3	b.c.	..
	29.93	85.0	..	..	84.0	80.5	NE	2	o.c.	..	28.23	78.0	..	..	76.0	75.0	E	3	o.p.c.	..
	29.94	85.0	88.5	77.5	83.0	79.5	E	4	o.r.	0.09	28.22	79.0	80.0	74.0	79.0	76.0	E	3	o.c.	0.19
	29.92	83.0	..	..	80.0	78.0	NNE	2	o.c.p.	..	28.22	77.0	..	..	76.0	74.0	ESE	3	o.p.c.	..
	29.90	82.0	..	..	81.0	78.0	SSW	4	o.q.	..	28.20	75.0	..	..	74.0	74.0	S	4	o.c.	..
	29.90	84.0	84.5	76.0	84.0	80.5	SW	4	b.c.p.	0.39	28.20	75.0	77.0	73.0	75.0	74.0	S	4	o.c.	0.98
..	29.90	84.0	..	..	84.0	79.5	SW	4	b.c.p.	..	28.18	75.0	..	..	74.0	74.0	S	4	o.c.	..
..	29.92	83.5	..	..	82.5	78.5	S	2	b.c.q.	..	28.24	75.0	..	..	75.0	74.0	S	4	o.f.	..
0.36	29.93	84.0	86.0	76.0	84.0	78.0	SSW	3	b.c.	0.18	28.24	77.0	77.0	71.0	76.0	74.0	S	4	b.c.	0.27
..	29.89	84.5	..	..	84.0	78.0	SW	3	b.c.p.	..	28.20	77.0	..	..	76.0	74.0	S	4	o.p.s.	..
..	29.93	85.0	..	..	85.5	80.5	SSW	4	b.c.	..	28.26	76.0	..	..	75.0	75.0	S	4	o.c.	..
0.17	29.94	86.0	87.0	76.0	85.0	80.0	SSW	4	b.c.	0.08	28.25	77.0	77.0	72.0	76.0	75.0	S	4	b.c.	0.00
..	29.90	86.0	..	..	86.0	80.0	SSW	4	b.c.	..	28.22	77.0	..	..	76.0	75.0	S	4	o.c.	..
..	29.96	83.0	..	..	80.0	77.5	SW	1	b.c.p.	..	28.29	75.0	..	..	74.0	73.0	SW	3	b.v.	..
0.44	29.97	84.0	87.0	77.0	84.0	81.0	NE	1	b.c.	0.00	28.29	77.0	77.0	72.0	76.0	73.0	SW	3	b.v.	0.1[illegible]
..	29.92	85.0	..	..	86.0	82.0	SE	1	b.c.	..	28.28	78.0	..	..	77.0	75.0	S	3	b.v.	..
..	30.00	86.5	..	..	87.0	81.0	SW	1	b.c.	..	28.31	78.0	..	..	77.0	75.0	WSW	1	b.c.	..
0.00	30.00	86.0	89.0	77.0	87.0	82.0	SW	1	b.c.	0.00	28.31	80.0	80.0	74.0	79.0	76.5	W	1	b.v.	0.00
..	29.93	87.0	..	..	88.0	81.0	SW	2	b.c.	..	28.28	82.0	..	..	81.0	78.0	W	1	b.v.	..

STATE OF WEATHER:—*b.* blue sky; *c.* clouds (detache[illegible] drizzling rain; *f.* foggy; *g.* gloomy; *h.* hail; *l.* lightning, *m.* misty (hazy); *o.* overcast; *p.* passing showers; *q.* squally; *r.* rain; *s.* snow; *t.* thunder; *u.* ugly (threatening) appearance of weather; *v.* visibility. Objects at a distance unusually visible; *w.* wet (dew).

NOTE.—A bar (—) under any letter augments its sign[illegible] m, thus f. very foggy; r. much rain; r. heavy and continuing rain, &c., &c.

Figures to denote the Force of the Wind.	Description of Wind.	Illustrations of the power of the Wind as regards a well-conditioned Man-of-War or First-class Clipper Ship.		Rate of the Wind per Hour in Miles.	Figures to denote the Force of the Wind.
0	Calm			0 to 2	0
1	Light Air	Just sufficient to give steerage way		3 — 10	1
2	Light Breeze	With which the above Ship with all sail set and clean full would go in smooth water	1 to 2 knots	11 — 15	2
3	Gentle Breeze		3 to 4 ,,	16 — 20	3
4	Moderate Breeze		5 to 6 ,,	21 — 25	4
5	Fresh Breeze	In which she could just carry in chase, full and by	Royals, &c.	26 — 30	5
6	Strong Breeze		Single Reefs and T. G. Sails	31 — 36	6
7	Moderate Gale		Double Reefs and Jib, &c.	37 — 44	7
8	Fresh Gale		Triple Reefs, &c.	45 — 52	8
9	Strong Gale		Close Reefs and Courses	53 — 60	9
10	Whole Gale	In which she could just bear close-reefed Main Topsail and reefed Foresail		61 — 69	10
11	Storm	Under Storm Staysail		70 — 80	11
12	Hurricane	Bare Poles		above 80	12