

METEOLOGY FOR NOVEMBER, 1879.

PRIVATE OBSERVATORY, HOBART TOWN.  
Latitude 42° 52' 13" S.; Longitude 0h 40m 25.2s. E.  
(Registered for the Royal Society of Tasmania.)

BAROMETER AND THERMOMETER.

Day of Month.	Bar. corrected for temperature error, and for mean sea level.	Thermometers (Reading.)		Thermometers (Self-Registering.)		Wind.		Clouds.		Relative Humidity. Percent	Rain in inches	Spon. Exp.	Gauge Chron. Scale					
		Celsius.		Fahrenheit.		7:30 a.m.	4:30 p.m.	7:30 a.m.	4:30 p.m.									
		Top of Sun, 4 p.m.	4 p.m.	Highest in Sun, 4 p.m.	Highest in shade, 4 p.m.	Force in lbs. per square foot.	Direction from.	Force in lbs. per square foot.	Direction from.					Amount.	Character.	Amount.		
1	29.82	58	69	110	74	44	W	52	NE	21	K	10	K	0	01	83	4	5
2	29.76	57	67	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
3	29.75	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
4	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
5	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
6	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
7	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
8	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
9	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
10	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
11	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
12	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
13	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
14	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
15	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
16	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
17	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
18	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
19	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
20	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
21	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
22	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
23	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
24	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
25	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
26	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
27	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
28	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
29	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5
30	29.71	57	66	112	74	44	NE	55	NE	20	K	10	K	0	02	82	01	5

Of the 30 observations on atmospheric electricity, there might of 92 feet above sea level, and its force in lbs. per sq. ft. was 15 positive and 7 negative indications, with 3 nil, square foot.

The mean is in all cases taken from the sums of the two winds is registered each morning at 7:30 a.m.

The direction of the wind is registered from currents at a

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