

METEOROLOGICAL OBSERVATIONS.

FROM NOVEMBER 1 TO 15, 1878.

Recorded daily at Hobart Town, Tasmania, at 10h. 33m. p.m., simultaneously with registration made at 7h. 35m. a.m., at Washington, United States, in pursuance of a proposition of the late Vienna Congress, for a system of International Synchronous Observations.

Private Observatory, Hobart Town.

Lat. 42° 52' 13" S.

Long. 9h. 49m. 29.2s. E.

(Registered for the Royal Society, Tasmania.)

Day of Month.	Barometer corrected for Temp. Indica Error and to Mean Sea Level.		Thermometers.		Relative Humidity.	Wind.		Cloud.		Rain in 24 hours.	Weather.
	Fahrenheit.	Centigrade.				Direction from	Force in lbs. per square foot.	Amount.	Character.		
1	30.207	54.0	12.0	^{p.c} 77	S	.52	6	K	.01	Sky very hazy.	
2	29.510	56.0	13.0	88	0	0	10	K	.02	Calm and cloudy.	
3	29.440	61.0	16.0	83	W	.26	10	KN	.20	Cloud, sky covered	
4	29.225	60.0	15.5	68	0	0	7	K	.02	Calm and moonlight	
5	29.467	52.0	11.0	77	W	.52	7	K	.01	Stars, moon and cloud	
6	29.954	57.0	14.0	77	NW	.52	7	K	.04	Large heavy clouds.	
7	29.620	60.0	15.0	54	NW	5.21	7	K		Wind, and hazy.	
8	29.317	43	9.0	72	NW	.521	10	KN		Wind and rain.	
9	29.520	46.0	8.0	71	W	2.60	7	K	.35	Windy, haze and rainy	
10	29.720	47.0	8.0	71	NW	.52	7	K	.42	Moon and cloud	
11	29.721	50.0	15.0	77	W	0	7	K	.25	Calm and moonlight	
12	29.410	70.0	21.0	73	W	.52	10	KN		Cloud, sky covered	
13	29.875	61.0	16.0	63	W	.52	0	0		Starlight	
14	29.875	61.0	16.0	68	W	.52	0	.0		Starlight	
15	29.725	57.0	14.0	73	W	5.21	0	0		Starlight, brilliant.	

FRANCIS ABBOTT, F.R.A.S., etc., Observer.

N.B.—The time of registration at Hobart Town, 10h. 33m. p.m., being after dark, renders it impossible to make the wind and cloud records more than approximately correct. The rainfall is measured at 7h. 30m. a.m. local time.