

METEOROLOGICAL OBSERVATIONS.

FROM 1ST TO THE 15TH NOVEMBER, 1879.

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. Indice Error and to Mean Sea Level.			Thermometers.		Relative Humidity.	Wind.		Cloud.		Rain in 24 hours.	Weather.
	Fahrenheit.	Centigrade.					Direction from	Force in lb. per square foot.	Amount.	Character.		
						p.c.					In.	
1	29.872	58.0	16.0	83	W	.52	10	K	.01	Sky cloudy		
2	29.825	56.0	13.0	66	NW	.62	0	O	.01	Starlight		
3	29.765	52.0	11.0	65	SW	2.60	0	O	.01	Starlight, Brilliant		
4	29.736	55.0	13.0	62	W	.52	7	KN	.01	Cloudy		
5	29.945	56.0	13.0	77	N	.10	10	N	.0	Calm and Cloudy		
6	29.747	57.0	13.0	34	NW	.0	4	K	.07	Stars, cloudy		
7	29.538	59.0	15.0	67	O	.0	10	KN	.04	Calm and Cloudy		
8	29.445	59.0	15.0	77	W	.52	7	K	.07	Stars and Clouds		
9	29.725	55.0	13.0	67	NE	.52	5	K	.0	Starlight		
10	29.525	65.0	18.5	73	O	.0	4	K	1.20	Clouds and Starlight		
11	29.075	57.0	14.0	77	E	.26	10	KN	.02	Rain all day		
12	29.475	54.0	12.0	78	NW	.26	0	O	.13	Starlight		
13	29.825	56.0	13.0	72	S	.0	10	N	.12	Clouds and rain		
14	29.925	48.0	9.0	86	S	.25	0	O	.01	Starlight		
15	29.945	57.0	14.0	72	S	.0	5	K	.01	Stars by Phases		

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.