

METEOROLOGICAL OBSERVATIONS.

FROM 16TH TO THE 31ST MARCH, 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. Index Error and to Mean Sea Level.		Thermometers.			Wind.		Cloud.		Rain in 24 hours.	Weather.
			Fahrenheit.	Centigrade.	Relative Humidity.	Direction from	Force in lbs. per square foot.	Character.	Amount.		
16	29.920	52.0	11.0	82	N	.52	KN	10	.01	Sky Cloudy	
17	29.97	52.0	11.0	100	SE	.0	N	10		Cloud Sky Covered	
18	29.975	53.0	12.0	82	S	.0	KN	10	.04	Cloud Sky Covered	
19	30.145	53.0	11.0	82	NW	.26	0	0	.02	Starlight	
20	29.972	62.0	16.5	88	N	.26	0	0		Starlight	
21	30.210	63.5	17.5	88	S	.26	KN	10		Cloud Sky Covered	
22	30.125	63.0	17.0	88	SE	.26	K	10		Cloud Sky Covered	
23	30.125	53.0	14.0	83	SE	.0	K	10	.02	Cloud Sky Covered	
24	29.645	61.0	16.0	88	NW	.0	KN	10		Calm and Cloudy	
25	29.745	58.0	14.5	88	NW	.0	0	0	10	Calm and Starlight	
26	30.225	51.0	10.5	88	S	.52	10	KN		Cloud Sky Covered	
27	30.045	55.0	13.0	82	E	.26	10	KN		Sky Cloudy	
28	29.625	58.0	14.5	88	NW	.26	0	K	4	Sky Cloudy	
29	29.620	51.0	10.5	76	SW	5.21	.0	0	.02	Starlight, Strong Wind	
30	30.045	46.0	8.0	77	E	.26	4	K	.01	Moon and Starlight	
31	29.845	55.0	13.0	82	NW	.26	0	K	.01	Sky Cloudy	

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.