

METEOROLOGICAL OBSERVATIONS.

FROM 16TH TO THE 30TH 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. $42^{\circ} 52' 13''$ 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.		Weather.		
		Fahrenheit.	Centigrade.		Relative Humidity.	Direction from	Force in lb. per square foot.	Amount.	
16	29.645	54.0	12.0	76	NW	·0	10	N	·12 Steady rain
17	29.628	52.0	11.0	86	SW	·52	4	K	·01 Stars hazy
18	29.725	59.0	15.0	82	S	·0	3	K	1.25 Calm and Cloudy
19	29.925	52.0	11.0	93	0	·0	10	KN	·02 Clouds and rain
20	29.715	53.0	12.0	71	S	·52	4	K	·02 Starlight
21	29.452	57.0	14.0	77	S	·0	4	K	·02 Stars and Clouds
22	29.625	50.0	10.0	81	NW	·25	7	K	·40 Sky hazy
23	29.810	54.0	12.5	81	N	·5	4	K	·0 Moon, stars, and clouds
24	29.521	59.0	15.0	82	S	·0	10	K	·5 Cloudy, sky covered
25	29.435	53.0	12.0	93	S	·0	10	KN	·40 Rain, showery
26	29.245	52.0	11.0	76	S	·0	10	KN	·0 Steady rain
27	29.458	50.0	10.0	81	SW	·26	9	K	·04 Heavy clouds and Moon
28	29.895	54.0	12.0	87	S	·0	10	KN	·40 Large clouds and Moon
29	29.678	57.0	14.0	88	NE	·0	8	K	·0 Moon and heavy cloud
30	29.625	61.0	16.0	82	0	·0	10	KN	·04 Rain and Lightning

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.