

METEOROLOGICAL OBSERVATIONS.

FROM THE 1ST TO THE 15TH NOV., 1876, INCLUSIVE.

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 Index 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	29.520	62.0	17.0	76	S	2.60	6.0	K	.02	Moonlight
2	29.820	60.5	15.5	81	S W	.0	10.0	KN	10	Cloudy with rain
3	29.810	61.5	16.5	94	E	.0	10.0	N	01	Cloudy, sky covered
4	29.433	68.0	20.0	78	N	.26	5.0	K		Stars faint
5	29.410	65.0	18.0	88	N	.26	4.0	K		Starlight
6	29.415	65.0	18.0	82	W	2.60	4.0	K	25	Starlight
7	29.230	62.5	17.0	82	W	10.42	.0	.0	01	Starlight, brilliant
8	29.435	61.5	16.5	88	N	2.60	10.0	KN	.45	Squally throughout
9	29.015	61.5	16.5	88	NW	5.21	.0	.0	10	Starlight
10	29.535	61.0	16.0	87	N	.52	.3	K	10	Ditto
11	29.240	62.0	17.0	88	NW	.0	.2	K	.02	Starlight
12	29.225	65.0	18.0	82	NW	.26	.0	.0	.08	Starlight brilliant
13	29.640	65.0	18.0	88	N	.26	.4	K	14	Starlight
14	29.830	68.0	20.0	68	NW	.26	8.0	K	.01	Cloudy
15	29.610	72.0	22.0	73	—	.0	10.0	KN		Calm, dark and 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.