

METEOROLOGICAL OBSERVATIONS.

FROM 1ST TO THE 15TH 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.		Relative Humidity.	Wind.		Cloud.		Rain in 24 hours.	Weather.
	Fahrenheit.	Centigrade.	Fahrenheit.	Centigrade.		Direction from	Force in lbs. per square foot.	Character.	Amount.		
1	29.975	53.0	11.5	88	NW	.52	K	7			Star and Clouds
2	30.050	57.0	14.0	82	S	.25	K	10			Sky Cloudy
3	29.979	56.0	13.0	83	S	.52	K	10			Sky Cloudy
4	29.910	58.0	15.0	78	NE	.52	KS	4			Moon and Stars
5	29.748	65.0	18.0	77	SE	.52	K	9			Moon and Clouds
6	29.741	57.0	14.0	74	SW	.26	0	0			Moon and Stars
7	29.920	59.0	15.0	83	S	.26	K	7	.15		Moon and Starlight
8	29.910	58.0	14.5	88	NW	.26	K	4	.01		Moonlight
9	29.965	59.0	15.0	78	NW	.0	0	0	.11		Clear Moonlight.
10	29.987	68.0	20.0	83	W	.52	K	7			Moon and Cloud
11	30.045	60.0	16.0	83	SE	.26	K	10	.04		Cloud Sky Covered
12	30.045	60.0	16.0	84	NE	.26	K	10	.01		Cloud Sky Covered
13	29.765	59.0	15.0	100	S	.0	KN	10			Rain thro' night
14	29.320	62.0	16.5	94	SW	.25	KN	10	1.55		Cloud and rain
15	29.820	58.0	12.0	94	N	.52	K	4	.10		Faint Starlight.

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.