

METEOROLOGICAL OBSERVATIONS.

FROM THE 16TH TO THE 30TH JUNE, 1876.

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.)

June.	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.				
									In.	Character.		
16	29.245	55.0	13.0	86	N	.0	.0	.0	.24	Calm and star-light		
17	30.115	52.0	11.0	74	N	.0	5.0	K	.03	Stars & clouds		
18	30.025	55.0	12.0	83	N	.0	7.0	K		Few stars (faint)		
19	30.125	60.0	15.0	81	NW	.0	7.5	K		Alternate cld. and stars		
20	30.020	58.0	14.0	81	NW	.26	10.0	N		Small rain		
21	30.335	57.0	14.0	80	SW	.0	7.0	KN	.01	Calm, hazy, & cloudy		
22	30.315	58.0	14.0	81	W	.0	7.5	KN	.02	Ditto		
23	30.221	60.0	15.0	87	N	.25	7.5	KN	.03	Alternate cld., star, & rain		
24	30.420	60.0	15.0	82	N	.26	3.0	K		Starlight, Southern light		
25	30.500	57.0	14.0	87	W	.0	.0	.0	.01	Sky brilliant with stars		
26	30.310	55.0	13.0	86	W	.0	6.0	KN		Stars faint, sky hazy		
27	29.845	57.0	13.0	93	NW	.0	10.0	KN		Sky covered		
28	29.917	55.0	12.0	86	NW	.26	5.0	K	.03	Moon & star-light		
29	29.940	58.0	14.0	87	W	.0	2.0	K	.05	Ditto		
30	29.720	57.5	14.0	75	N	.52	9.0	K		Large vapoury K		

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.