

Day of Month.	Bar. 37 feet abv. sea level corrected & reduced.		Self-Registering Thermometers.				Wind.		Rain in inches.
	Highest.	Lowest.	Highest in shade.	Lowest in shade.	Highest in sun.	Lowest on grass.	Direction from three daily re- gisters.	Force in lb. per square foot.	
1	30.289	30.258	06.38	93.0	31.5		NW NE	0.52	
2	30.272	30.094	05.35	90.5	31.0		NW SE	1.04	
3	29.711	29.343	05.60	89.0	34.5		NW	0.78	1.20
4	29.662	29.464	02.39	66.0	32.0		SE S	5.72	0.30
5	29.998	29.989	05.36	67.5	32.0		S SW SE	1.04	0.03
6	30.066	30.000	06.36	86.0	31.5		NW NE	1.04	
7	30.039	29.956	06.36	86.0	32.0		NW NE SE	0.52	
8	30.016	29.854	04.36	92.0	32.0		NW NE	1.30	
9	29.883	29.870	03.42	85.0	35.0		NW NE	0.52	
10	29.921	29.791	08.47	98.5	34.5		NW	1.04	0.21
11	29.701	29.683	04.45	75.0	36.0		NW NE SW	0.26	0.88
12	29.680	29.547	05.45	95.0	32.0		NW SE	0.78	
13	29.449	29.217	08.47	102.0	33.5		NW	1.30	
14	29.234	29.177	03.40	86.5	31.5		NW W	13.02	0.42
15	29.530	29.486	05.43	77.5	36.0		NW	5.72	
16	29.614	29.545	05.43	93.0	34.0		NW NE	3.38	0.07
17	29.650	29.577	06.46	96.0	35.5		NW W NW	3.38	0.04
18	29.664	29.624	08.42	89.0	33.0		NW	0.78	
19	29.470	29.448	07.42	90.0	33.0		NW	7.80	
20	29.372	29.370	07.47	95.0	34.0		NW SW	5.72	0.31
21	29.812	29.706	04.41	97.5	31.5		SE SW	5.20	0.02
22	29.914	29.876	05.36	81.5	30.0		NW	10.41	0.04
23	29.888	29.749	08.48	95.5	32.5		NW	3.12	0.16
24	30.127	30.050	07.45	103.0	31.5		N SW NW	0.78	
25	30.136	29.871	04.40	76.0	30.0		NW SE	0.78	
26	29.963	29.868	03.47	71.0	36.0		NW SE	1.30	
27	30.098	29.941	07.47	103.0	35.5		NW SE	1.04	
28	29.422	29.354	07.54	104.0	40.0		NW SE	8.64	
29	29.693	29.680	06.42	99.0	36.0		NW	10.41	0.01
30	29.715	29.695	07.50	98.5	38.0		NW SW	36.45	
Monthly mean			55.0	89.70	33.50	Total Force ..	128.53	2.89	
	29.084								

The mean in all cases is taken from the sums of the three daily registers, and not from the maximum and minimum.

The direction of the wind is registered from currents moving at a height of 192 feet and the force according to Lind's Wind Gauge. The supposition, however, of a uniform velocity during the month is a very arbitrary one, and the results can be considered only approximately correct.

The relations of the quantities of rain which fell under the different winds are registered each evening at sundown.

The 30 years' standard tables are used for obtaining the difference from the average.

Barometer mean, 29.084 in., being 0.689 below the average.
 Temperature mean, 55.0°, being 3.38° above the average.
 Solar intensity mean, 39.70°, being 0.25° above the average.
 Dew point mean, 43.2°, being 0.96° above the average.
 Humidity of air mean, .66, being .10 per cent. below the average.
 Elastic force of vapour mean, .200, being .080 per cent. above the average.
 Total amount of rain, 2.89 in., being 0.69 in. above the average.
 Increase of spontaneous evaporation on rainfall, 0.49 in.
 Mean amount of ozone, 5.50.

Electricity active all through the month, except on the 4th and 11th, and principally positive.

The New Norfolk Register taken by Mr. W. E. Shoobridge at Valleyfield, for the present month, gives the following results:—

Barometer mean, 29.779 in. being less than Hobart Town by 0.695 in.
 Temperature mean, 50.03° being less than ditto by 4.97°.
 Rain in inches, 2.78, being less than ditto by 0.11 in.

Leafing, Flowering, and Fruiting of a few Standard Plants in the Royal Society's Gardens, during the month.

- 20th.—Common Ash commencing to leaf.
- 24th.—Grape vines commencing to break.
- 25th.—Oak vines, ditto ditto.
- 26th.—Montan Peony commencing to flower.
- 28th.—Horsechestnut, ditto ditto.
- 30th.—Robinia pseudo Acacia commencing to leaf.