

METEOROLOGY FOR JUNE, 1864.

PRIVATE OBSERVATORY, HOBART TOWN.

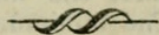
Year.	Barometer reduced to standard temperature, 32 degrees.	Mean Temperature of the Air.	Maxima Thermometer Readings.	Minima Thermometer Readings.	Mean daily range of temperature.	Degree of humidity, 100 complete saturation.	Extent of cloudy sky 10 for sky covered.	Mean amount of ozone 10 for maxima.	Total amount of Rain.
	In.	°	°	°	°				In.
1841	29.913	46.21	62.0	33.6	13.6	.85	5	—	1.23
1842	29.659	45.12	59.0	34.7	10.5	.81	5	—	4.41
1843	29.816	47.62	62.5	37.0	12.0	.86	5½	—	1.91
1844	29.790	43.89	63.2	33.2	13.3	.85	4½	—	2.74
1845	29.799	45.04	63.6	32.3	16.5	.85	4	—	4.27
1846	29.954	45.69	60.8	33.2	12.7	.87	6¼	—	2.29
1847	29.644	43.09	59.0	31.5	14.9	.90	5½	—	0.56
1848	29.950	45.81	59.0	37.7	12.3	.85	6	—	1.12
1849	29.866	44.73	56.8	29.4	13.4	.87	5¾	—	2.46
1850	29.903	45.56	61.8	30.7	13.9	.86	6¾	—	0.70
1851	29.794	47.01	59.0	34.8	10.9	.85	5¾	—	2.35
1852	29.919	45.37	63.5	32.7	11.9	.86	5½	—	0.22
1853	29.917	44.03	57.6	29.8	11.6	.89	5¾	—	0.35
1854	30.031	44.85	54.1	34.0	9.6	.90	7½	—	0.33
1855	29.857	50.00	72.0	31.0	13.14	.83	4.50	—	1.29
1856	29.657	48.80	71.0	33.0	20.46	.80	6.33	—	1.15
1857	29.822	49.30	67.0	33.0	20.20	.83	5.90	4.80	3.42
1858	30.057	49.26	70.0	33.0	20.96	.77	4.50	6.38	1.12
1859	30.005	49.23	66.0	35.0	17.26	.81	5.67	6.22	3.80
1860	29.885	47.33	67.0	33.0	15.46	.83	6.00	6.25	1.30
1861	29.751	50.92	69.0	35.0	18.93	.79	5.16	6.50	1.58
1862	29.961	45.97	66.0	29.0	18.56	.81	4.92	6.68	1.23
1863	30.062	48.01	68.0	32.0	16.63	.82	5.42	6.59	0.89
1864	30.031	47.42	65.0	32.0	15.13	.82	6.17	6.90	3.71

The means in all cases are taken from the sums of each column, and not from the maximum and minimum.

Time of leafing, flowering, fruiting, &c., of a few standard plants in the Royal Society's Gardens during June, 1864.

- 1st. Leaves of *Maclaura aurautiaca* falling.
- 3rd. First flower of early *Narcissus* open.
- 14th. Leaves of Common Privet shedding.
- 20th. Flowers of Snow Flake commencing to open.
- 29th. Black Mulberry bare of leaves.

F. ABBOTT.





Abbott, Francis. 1864. "Meteorology for June, 1864." *Papers and proceedings of the Royal Society of Tasmania* 55–55.

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