MAY, 1873.

PRIVATE OBSERVATORY, HOBART TOWN.

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Barometer mean, 29.844 in., being 0.037 in. below the average.
Temperature mean, 53.80°, being 3.13° above the average.
Solar intensity, mean 81.11', being 1.05' below the ditto.
Dew point mean, 46.1', being 2.24' above the average.
Humidity of air, mean 74, being 96 per cent. below ditto.
Elastic force of vapour mean, 309, being 905 per cent. above ditto.
Total amount of rain, 1.08 in., being 0.08 in. below the ditto.
Increase of spontaneous evaporation on rain fall 0.22 in.
Mean amount of ozone 8.0', being 7.15' of chromatic above ditto.
Electricity active on the 1st, 2nd, 5th, 9th, 10th, 12th, 14th, 16th, 17th, 20th, 21st, 22nd, 23rd, 27th, 28th, and 30th.
Lightning on the 3rd. Snow on Mount Wellington on the 17th. High winds on the 7th and 9th.

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

16th.—Coronella Glancea, commencing to flower.
20th.—Photinia Serrulata, ditto ditto.
26th.—Diosma alba, ditto ditto.
28th.—Spiraea Prunifolia Plena, ditto ditto.
30th.—Allantius leaves all fallen.

FRANCIS ABBOTT