

## SEPTEMBER, 1897.

The monthly meeting of the Royal Society of Tasmania was held at the Museum on Tuesday, September 14. Sir Lambert Dobson, K. C. M. G. presided. There was a moderate attendance.

A letter was received through His Excellency the Governor, from the Secretary of State for the Colonies, acknowledging receipt of the Society's address of congratulation to Her Majesty on the occasion of the 60th anniversary of her accession.

The following letter was read from Mr. Wragge, Government Meteorologist of Queensland:—

"I beg to call your attention to a letter by me on "High-level Stations," which appears in the Sydney *Daily Telegraph* of 3rd instant. I have also there reproduced Dr. Buchan's letter to Mr. Kingsmill. You will doubtless be already aware that the Kosciusko Observatory will commence operations on November 1, all the necessary funds having been provided, chiefly by the generosity of the Hon. R. Barr-Smith, of Adelaide, for three months' (at least) tentative experiment. I now do most earnestly beg that your Society will by every means in their power arrange for simultaneous observations during this period on the summit of Mount Wellington, and also at Hobart. The hours of observation will be, as at present arranged, every three hours during the 24, commencing 3 a.m. by automatic instruments, 9 a.m. being the main hour of the period. I am perfectly certain (as far as one can be certain of anything in this world) that the results anticipated by myself when I started the station on Mount Wellington (anticipations most cordially confirmed by Dr. Buchan himself) will be realised in their bearing upon forecasts, and that very important figures will be obtained. It is unnecessary for me to say anything more, but simply to again urge my appeal for assistance in this matter on your Society."

## THE IRON DEPOSITS OF TASMANIA.

Mr. W. G. Dauncey, C.E., read a paper dealing with the iron deposits of Tasmania.

## BASALT GLASS.

A paper dealing with a specimen of basalt glass (tachylite) from near Macquarie Plains, Tasmania, with remarks on the Obsidian buttons, by Mr. T. Stephens, M.A., F.G.S., was read by Mr. L. Rodway.

A specimen of basalt was exhibited that had been found many years ago. It was excavated from a temporary road cutting on the right bank of the Derwent between Macquarie Plains and Fenton Forest.

## MAORI AND MORIORI CRANIA.

Mr. W. R. HARPER read a paper giving descriptions and measurements of some Maori and moriori crania.

The CHAIRMAN, in moving a vote of thanks to those who had promised papers, said that in reference to Mr. Wragge's suggestion he regretted that the funds of the society would not permit them to do much in the matter. The society, however, favoured the object, and he would suggest that the papers be placed before the Government.

The meeting closed with a vote of thanks to the chairman.