## OTAGO INSTITUTE.

FIRST MEETING. 11th May, 1880.

Dr. Hocken, President, in the Chair.

New Members.—A. R. Ure, H. Carrick, W. Brown.

1. "Notes on the Fertilization of Flowering Plants of New Zealand," by Geo. M. Thomson, F.L.S. (Transactions, p. 241.)

2. "Recent Additions to the Crustacean Fauna of New Zealand," by Geo. M. Thomson, F.L.S. (Transactions, p. 204.)

SECOND MEETING. 29th June, 1880.

Dr. Hocken, President, in the Chair.

New Members.—Professor Parker, Dr. Maunsell.

The President announced that Professor Parker had been elected to the vacant seat on the Council, in place of Mr. J. S. Webb, resigned.

1. "On the Flora of Stewart Island," by D. Petrie, M.A. (Transactions, p. 328.)

Mr. Geo. M. Thomson corroborated most of the statements made by the writer of the paper as to the barrenness of the soil over large tracts of country at the head of Paterson Inlet and round Port Pegasus. He also pointed out the fact that several of the recently discovered plants from the Island were allied to forms occurring in the mountains of Tasmania.

- Mr. R. Gillies challenged the opinion that the Island was unsuited for agricultural settlement; he considered that it was well suited for small holders, and would yet carry a considerable population, when its fisheries were properly developed.
- 2. "On Donatia novæ-zælandiæ, with a revision of the New Zealand Stylidiæ," by Geo. M. Thomson, F.L.S. (Transactions, p. 289.)
- 3. "On New New Zealand Plants," by Dr. Berggren, taken from the "Journal of Botany," communicated by the Hon. Secretary. (Transactions, p. 290.)

THIRD MEETING. 17th August, 1880.

Dr. Hocken, President, in the chair.

New Members.—W. Dymock, E. W. Humphreys.

1. "John Stuart Mill on Mind and Matter," by Mr. A. Montgomery.