Professor Parker exhibited adult and young specimens of the Rock-hopper—Pygoscelis tæniata, from the Macquarrie Islands. This bird is new to the New Zealand Avifauna.

Professor Parker also exhibited a skeleton of a Pea-hen, articulated on a plan somewhat similar to that employed by Professor Flower, of London, so that every bone could be detatched and separately examined. Skeletons of all the important types are now being similarly prepared in the Otago Museum.

FOURTH MEETING. 24th August, 1880.

Dr. Hocken, President, in the chair.

- 1. "Notes on some specimens of Migratory Salmonida," by. W. Arthur, C.E. (Transactions, p. 175.)
- 2. "On Periodic Vertical Oscillations in the Sun's Atmosphere, and their connection with the formation of Solar Spots," by H. Skey. (Transactions, p. 91.)

FIFTH MEETING. 31st August, 1880.

Dr. Hocken, President, in the chair.

New Members.—Montagu Pym, George Turnbull, and Hanson Turton.

The Secretary laid on the table the annual report of the Dunedin Naturalists' Field Club.

The chair having been vacated was taken by Mr. W. N. Blair.

Dr. Hocken then delivered a most interesting lecture on "the early History of New Zealand, from the earliest times to the settlement of the first Mission Station at the Bay of Islands."

SIXTH MEETING. 14th September, 1880.

Dr. Hocken, President, in the chair.

New Members.—Dr. McCaw (Mosgiel), Richard N. Reid (Palmerston), George Harry Gordon (Oamaru), Watson Shennan (Conical Hills), Walter Guthrie, and Thomas Sherlock Graham.

The chair having been vacated was taken by Professor Parker.

Dr. Hocken then delivered his second lecture on "the early History of New Zealand."

SEVENTH MEETING. 22nd October, 1880.

Dr. Hocken, President, in the chair.

New Members.—Dr. A. H. Neill, Mr. Holland.

Professor Parker then delivered a most interesting lecture on "Modern Histological Methods," which was illustrated by various forms of accessory apparatus, and by the exhibition of numerous microscopical preparations.