

green *Thamnum pandum*. *Mnium rostratum* and even *Bryum blandum* are common associates.

Vertical rock faces near the glacier terminals carried large, golden blankets of *Rhacocarpus australis*, a moss with a circumpolar distribution, and smaller, but exceedingly numerous patches or tufts of *Rhacomitrium crispulum*. These were also abundant on morainic boulders, as were *Brachythecium plumosum* and *B. salebrosum* and in places *B. rutabulum*. On gritty soils *Bryum laevigatum*, *Ceretodon purpureus*, and the rare *Anomobryum harriottii* were plentiful. Less common was *Erythrophyllum recurvirostris* (*Didymodon rubellus*). In rock crevices another uncommon moss, growing luxuriantly, was *Anoetangium bellii*.

The subalpine areas were not investigated, but Alex Knob was ascended to 3000 feet and the moss giant, *Dendrologotrichum dendroides*, came in strongly at 2300 feet. Much interesting research remains to be carried out on the whole of the Southern Alps and trampers are invited to forward any mosses collected in these more or less inaccessible stations.

Recent Publications

New Zealand, 1826-1827, from the French of Dumont d'Urville.

An English translation of the *Voyage de l'Astrolabe* in New Zealand waters with an introductory essay by Olive Wright. Wingfield Press for Olive Wright. 30/-.

Water Plants, by Ruth Mason, with illustrations by Nancy M. Adams; Post Primary School Bulletin, Vol. 4, No. 12. A limited number of copies are available from the author, Botany Division, 8 The Terrace, Wellington.

The Botanical Explorers of New Zealand, by Rewa Glenn, with colour plates by Elizabeth Johnston. A. H. & A. W. Reed, Wellington. 10/6.

Introduced Mammals of New Zealand. An ecological and economic survey, by K. A. Wodzicki. D.S.I.R. Bulletin No. 98. 12/6.

The Invasion of New Zealand by People, Plants and Animals: The South Island, by Andrew Hill Clark. Rutgers University Press, New Brunswick, 1949. \$6.00.

The Poisonous Plants in New Zealand, by H. E. Connor, illustrated by Nancy M. Adams. D.S.I.R. Bulletin No. 99. Paper, 3/3; quarter bound, 4/-.