

## THE FLORA OF CANTERBURY

B.P.J. MOLLOY

Some interesting records for 1980-82 are as follows:

## NEW RECORDS FOR NEW ZEALAND

Chiloglottis gunnii - common Bird Orchid. This Australian orchid was found on 10 December 1981 by Grant Bawden in the Hanmer Forest Park; under larch, Larix decidua (CHR 286292). Later that month (29/12/81) it was found by the Wellington Botanical Society on the ridge to Mt. Fishtail, Richmond Range Forest Park; this time under beech (CHR 369800).

Myrsine divaricata x M. nummularia - hybrid Mapou. Washpen Creek, Rockwood Range; in mixed scrub on rhyolite (CHR 386791). This is the first recorded occurrence of this wild hybrid.

## NEW RECORDS FOR CANTERBURY

Gastrodia minor - Small Potato Orchid. Hanmer Forest Park; under Larch, Larix decidua (CHR 388804)

Thelymitra formosa - Sun Orchid. Ashley State Forest; roadside near Mt. Grey. (CHR 388083)

Centrolepis pallida - Bog Cushion. Mt. Somers; in bog near summit (CHR 286294).

Deyeuxia youngii - Native oatgrass. Mt. Somers; Amongst Snow Totara, Podocarpus totara, on ridge to summit (CHR 286299)

## NEW RECORDS FOR BANKS PENINSULA

Botrychium biforme - Parsley fern. Port Levy; bush remnant, Little River - Port Levy Road (CHR 386645).

## INTERESTING EXTENSIONS

Botrychium biforme - Parsley fern. Andrews River, Arthurs Pass National Park; under beech. (CHR 388100).

Chionocholea crassiuscula s.l. - Curly Snowgrass. Mt Somers; east-facing slopes (Chr 286300).

Thelymitra venosa - Striped Sun Orchid. View Hill; in wet

depression amongst Manuka, Leptospermum scoparium (CHR 385840)

Myosurus novae-zelandiae - Bearded Mousetail. Killinchy, Canterbury Plains; on sand dunes (CHR 386390)

Triglochin palustre - Marsh Arrow-grass. Hydra Waters, Rakaia River; on damp trampled sands and muds (CHR 385836).

Hymenophyllum atrovirens - filmy fern. Cranky Tom Stream, Motanau; amongst mosses and liverworts on steep banks (CHR 385865).

Hymenophyllum minimum - filmy Fern. Cranky Tom Stream; Motanau; amongst mosses and lichens on steep banks, (CHR 385363). Washpen Creek, Rockwood Range, amongst mosses and liverworts on damp forested banks (CHR 386788)

Hymenophyllum rarum - Filmy Fern. Washpen Creek, Rockwood Range, amongst mosses and liverworts on damp forested banks. (CHR 386787)

NOTES: Southern Rata, Metrosideros umbellata, is now being found in many foothill sites, especially behind Hororata (hence its name) and in many places in the Rakaia headwaters. The upper Rakaia also supports many populations of leatherwood, Olearia colensoi, particularly in the Mathias and Wilberforce branches. Kamahi, Weinmannia racemosa, is less common but nevertheless present, especially in the Wilberforce branch.

#### A FUNGAL FIND ON THE PORT HILLS.

NORMAN.S.SUTHERLAND.

A fungal foray in May on the Port Hills as part of a University Extension studies course on Toadstools and Mushrooms, brought an unexpected find, and a great deal of pleasure to the writer. In the afternoon in the bush near Coopers Knob, I collected two specimens and noticing the decurrent gills, thought they could belong to the genus Lactarius - however, a slight cut with knife produced no milk, so I showed them to our tutor, Dr. Greta Stevenson