LYCOPODS:

Lycopodium laterale. "serpentinum.

MOSSES:

Campylopus kirkii. Sphagnum cristatum. "falcatum.

LIVERWORTS:

Goebelobryum unguiculatum. Riccardia species. Lepidozia species.

TOTAL

BUCKLETON'S BEACH.

21st February, 1970.

A.D.Mead.

2.

3.

23.

The Society's two meal summer trip sometimes becomes a picnic outing rather than a botanical excursion but the party which visited Buckleton's Beach found much of interest in the world of plants. This beach is a semi-private one in a small bay just north of the Matakana inlet, The tide was out, enabling us to walk along the rocks under the overhanging pohutukawas north of the bay, The cliff carried a very full assortment of coastal vegetation typical of this region, among which we listed kowhai, kohekche, mahoe, nikau, tawa, rangiora, rewarewa, karaka, cabbage tree, flax, tutu, Pseudopanax crassifolium, P. cornifolium, Olearia furfuracea, Cyathodes juniperina, Macropiper excelsum, Myrsine australis, Griselinia lucida, Hebe stricta, Astelia banksii, Collospernum hastatum, Centella uniflora, Peperomia urvilleana, Apium australe, se dges and ferns. On the steep slope just above the cliff top were several stands of kauri, surprisingly near the edge,

Some of the party found time to fit in a bathe. After lunch we travelled back a mile on the approach road and stopped at the farm of Mr. and Mrs.Hayr, who have fenced off and are preserving a substantial area of native bush, which they kindly permitted us to visit. This is of semi-coastal type, with kauri, rimu, totara, puriri, taraire, tanekaha, kahikatea, rata, tawa, rewarewa, tall nikau and mamaku and some of the divaricating shrubs, mostly <u>Coprosma</u>. The absence of a dense undergrowth allowed us to wander through enjoyably.

Our bus then took us to Point Wells, a pleasant beach resort on the Whangateau Inlet, where we ate our tea sitting out on the well kept foreshore reserve looking across the water to Omaha, with patches of <u>Selliera radicans</u> in flower just above high water mark.

I would like to put in here another plea for more articles please. If you see anything botanically interesting or unusual in your travels, please send a note of it to me for inclusion in the Newsletter. If you would be willing to write a longer original article, or if you have read a recently published book of botanical interest and would be able to review it in the Newsletter, please let me know.

My wife and I have now taken over the stencil cutting and duplicating for the Newsletter and I would like to take this opportunity to thank Miss H.M.Young and Mr J.Beever for all the work they have put into the production of the Newsletter in the past

In a few copies of this issue the bottom line on page 5 and the bottom line of page 6 are missing. They should read as follows:

Page 5 : "of New Zealands most interesting country"

Page 6 : "is most prevalent. In the January of 1969 they were growing at the "

> A.D.Palmer. Editor.