[38° 55' S] White Cliffs, [northern] Taranaki; *T F Cheeseman*, Jan 1885, [0-245m asl], AK 6296-6298.

Acknowledgements

Tricia Aspin for organizing and leading the field trip; Ian and Pixie Craig the property owners for allowing the visit and collection of herbarium specimens; the herbarium staff of the CHR, NZFRI, WAIK & WELT herbaria for the label data of their northern specimens of *S. trifoliolatum*; and Colin Ogle for commenting on the draft of this article.

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Identification of the seedlings of tawari, *Ixerba brexioides*

Rhys Gardner

In the red beech-rimu forests of the central North Island tawari is an abundant subcanopy tree, and on a visit in August to the Huiarau Range, west of Matawai, I was able to make a collection of its seedlings — more plentiful there by far than in the Waitakeres, it can be noted.

Adult tawari lacks stipules but the seedlings do have a structure in that position. There is a conical gland each side of the petiole base, on the crest of the ridge that leads down the stem (Fig. 1). These glands are much like those of the leaf's marginal toothing. Such "stipular glands" are not present on the cotyledons, nor are they found at the bases of the small triangular cataphylls that often occur within the pseudowhorled sections of a seedling's foliage.

The presence of these structures, and the absence of hairs (the adult, by contrast, has T-hairs on its young twigs; Gardner 1997), would make identifying a tawari seedling "cold" something of a challenge. One might do it by making a chromosome count, the species having the unusual diploid number of 2n=50 (Hair & Beuzenberg 1966).

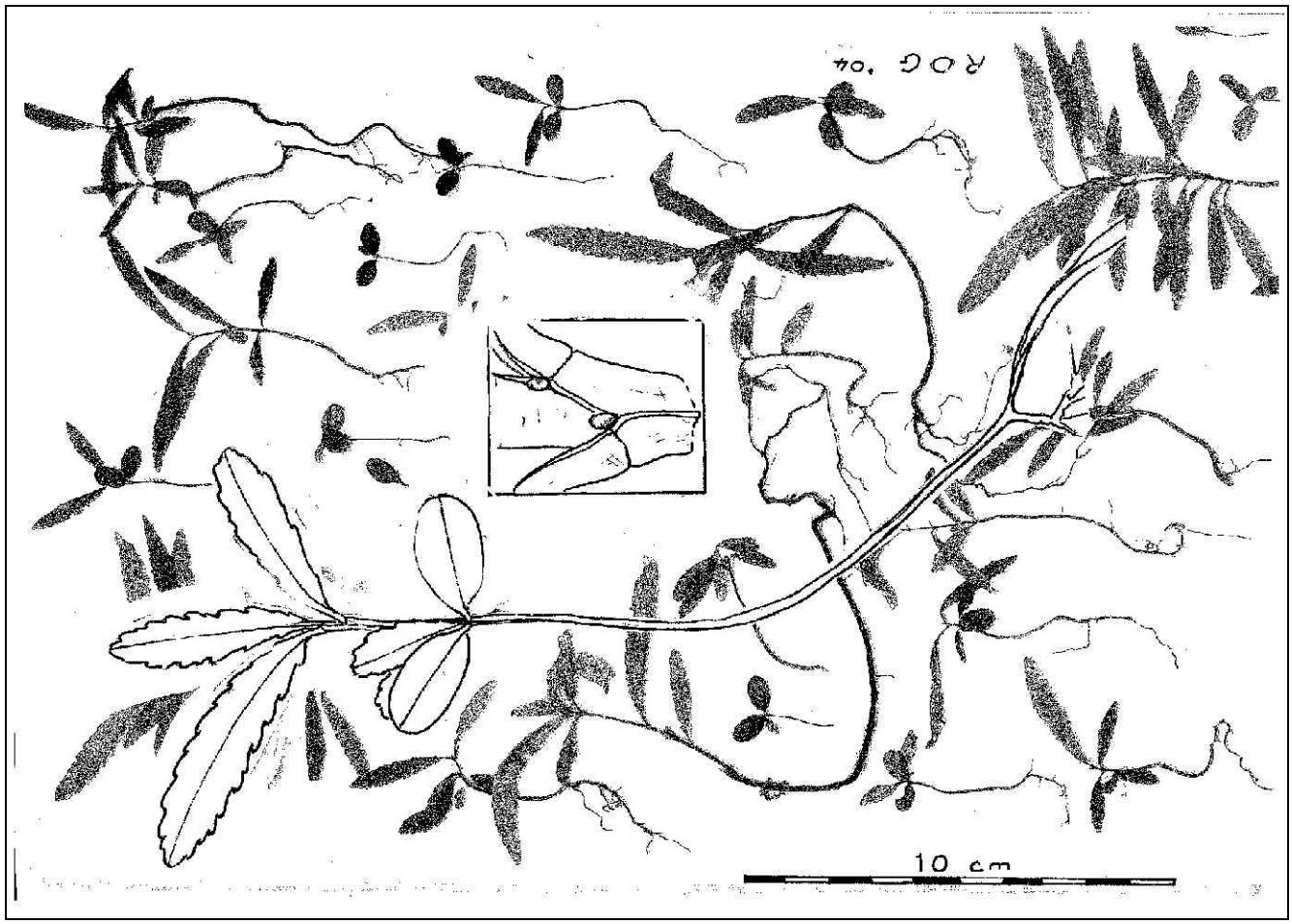

Figure 1: Seedlings of tawari (*Ixerba brexioides*). Photocopied material (ROG 10585, AK), scale bar = 10 cm. Line drawing of seedling collected from Spragg's Bush, Waitakeres (no voucher), with detail showing two

glands in stipular position, on ridges decurrent from petiole base, on stem (2.5 cm diam.) immediately above cotyledons.

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Maureen E. Young, Honorary Life Member

Nominated by Barbara Parris

Maureen Young was a mainstay of the Auckland Botanical Society when I joined in 1989 and has continued to provide sterling service on the committee for many years since then. Maureen has organised a large number of field trips for the society over the years to a variety of interesting sites. She wears her great knowledge of the flora lightly and is very good and helpful company in the field for amateur and professional botanist alike. I should like to nominate her for life membership of the society in view of her long and outstanding service to it.

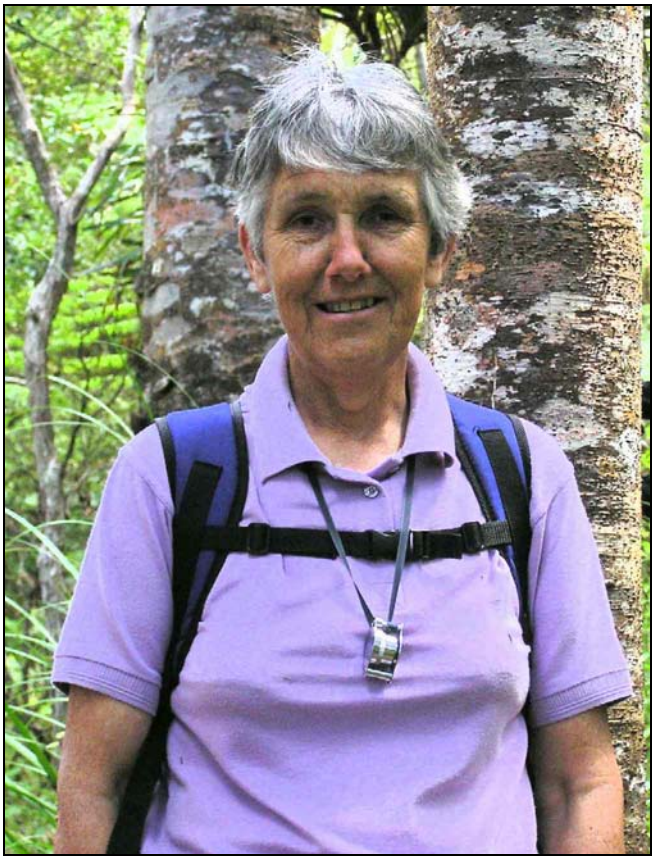
Seconded by Mike Wilcox

I am pleased and honoured to second the nomination of Maureen Young of Warkworth as Bot Soc's latest Honorary Life Member – and about time, many would say. Maureen's contribution to Bot Soc and her knowledge and enthusiasm for the native flora is legendary. She has often mentioned that she only took up botany comparatively lately. In actual fact her interest in botany was first aroused when she was in the sixth form. Warkworth District High School was so small that they had to do Biology by correspondence. The projects they had to do got Maureen interested in plants, especially ferns. Her mother sent away to the Reference Library and borrowed a copy of Dobbie and Crookes "Ferns of New Zealand". This became her preferred reading for the year, and she made a fern collection. She picked up this interest again when she came back to Warkworth to live.

At this point we should bring Frank Hudson into the story, for he and Maureen formed a great partnership through their love of the bush, and knowledge of plants in the Warkworth district. Maureen joined Bot Soc in 1984, on a trip led by Lucy Moore, one of our foremost botanists, and from that time she became Maureen's mentor.

The Warkworth and District Museum herbarium was founded by Maureen in 1980, with the object of acquiring and maintaining a collection of the indigenous plants found growing in the area bounded by the Waiwera River in the south, and the Brynderwyn Hills to the north, and stretching from coast to coast. In 1993 it held 650 specimens of native vascular plants. The Honorary Curator is Maureen Young.

One of Maureen's most endearing and visible contributions to Bot Soc has been in organising and leading field trips and camps. Her field trips are always highlights of the annual programmes, and she delights in exploring new patches of bush she has found, and taking us to them, and showing us the special plants that are found there. Her knowledge of the flora is profound, and she is very observant, accurate and reliable. Stay close to Maureen if you want to learn your species, particularly if they are orchids or ferns, and you want to know how to tell black maire from white maire.



Maureen Young on a Bot Soc trip to Hubbard's Bush, 20 November 2004.

Of our Easter and Anniversary camps over the last ten years, Maureen has attended every one, and what's more, organised most of them. She knows how to find good places for us to visit, delights in having fairly basic accommodation, and organises the food wonderfully, without fuss. Maureen never misses a meeting, and enjoys coming to hear the speakers and to be with her many Bot Soc friends. We are grateful to Maureen for her contribution to the NZ Bot Soc