

colour clearly discernible. Seeds (not fruits) of *Coprosma* were present and of at least one species each of *Rubus* and *Scirpus*. These kiwi gizzard contents had been in preservative for some weeks so it was not possible to carry out any germination tests with the seeds.

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¹ *Trans. R. Soc. N.Z. (Zool.)* 7, 215-277.

² *Notornis* 17 No. 2, 105-114.

The glaucous hebe of the Inland Patea: a footnote

DR Cockayne had suggested, when I moved to Hawke's Bay at the end of 1930, that the glaucous koromikos of the Inland Patea would be worth studying, as their treatment in Cheeseman's *Manual* five years previously was still confusing. Eight years later, and with the generous assistance of Dr Allan (installed in Palmerston North in the newly formed Plant Research Station), I was able to publish my information in the *Transactions**. I had found, to my surprise, that the bulk of my material had to come from the already known colonies along the Inland Patea road, most of these at river-crossings. The colonies I had found in the ranges surrounding the plateau (Kaweka, Kaimanawa and Ruahine) were isolated, and in fact the distribution was sporadic, confined to bare rock faces on stream banks or steep ridges.

The ensuing 30 years have confirmed this. The distribution remains sporadic, though extended northwards to the head of the Taruarua, southwards to two colonies in the Pohokura basin, with a third at the Te Koau confluence, and west to Fisher's Hope at the bend of the Moawhango River. In spite of a much closer botanical coverage of the surrounding area in the course of general surveys the number of colonies has only been doubled since my published account. What is worth comment is that each of these 8-9 new locations peripheral to the road axis is of the one form only, my Jordanon One (*Hebe colensoi* var. *colensoi* of the *Flora*). My Jordanon Two (*Hebe colensoi* var. *hillii*) remains limited to the eastern side, centred on Kuripapango, and is probably losing ground to Jordanon One where the two occur in company. The large form at the old coach road on the Rangitikei (my Jordanon Three) has also not been re-encountered — I had wrongly matched a Mangamaire colony with this in my original paper.

I have been unable to confirm still more distant records; Rangipo, Ruapehu, Taihape, by Petrie and Hill, whose specimens are in the Dominion Museum, nor Colenso's Maropea record. Only the last, however, is in an area I am at all closely acquainted with. Work on the approaches to a new Taruarau bridge (1971) has obliterated the colony on the accessible face where collections have hitherto been made.

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**Trans. R. Soc. N.Z.* 69, 1938, pp. 373-77.