

artificial hybridization, as recommended on p. 36 has produced plants to match at least some of the wild forms. In many cases, perhaps especially in that of the much-discussed mid-form of Mt Egmont, a useful demonstration could be made by propagating several generations from seed. In a wind-pollinated, protogynous genus like *Coriaria* some care would be required to prevent accidental hybridization in the garden, but that should not be beyond the skill of such an energetic band of growers as Mrs Samson visualises in her letter in this Bulletin.

Mr Potts has shown that the little brown-leaved, undulate-margined form from Mt Hikurangi, now referred to the new species *C. pottsiana*, remains stable in cultivation over ten years, but the account does not state whether it has been proved to come true from seed. By tackling rather long-range projects of this kind, gardening members of the Society could contribute towards the solution of some of the most important problems in the taxonomy of New Zealand plants.

Dr Oliver provides a simple key by which it should be easy to name, without hesitation, any form that he would consider belonged to one of the species described. With his permission, the key is quoted here together with a table, constructed from his lists of synonyms, to show approximately the relation of the new arrangement to the more familiar one of Cheeseman's Manual, and that adopted in Cookayne's Vegetation of New Zealand.

L. B. Moore.

KEY TO NEW ZEALAND SPECIES OF CORIARIA.

Racemes terminal -----	<i>pottsiana</i> Oliver n.
Racemes axillary	
Leaves 1 cm. or less	
Narrow linear -----	<i>angustissima</i> Hok. f.
Narrow lanceolate -----	<i>plumosa</i> Oliver n. sp.
Leaves 1½-2 cm.	
Lanceolate, margin undulate ---	<i>kingiana</i> Colenso
Linear-lanceolate, flat -----	<i>pteridoides</i> Oliver n. sp.
Leaves 4 cm. and over	
Racemes short, semi-woody herb-	<i>sarmentosa</i> Forst.
Racemes long, shrub or tree ---	<i>arborea</i> Lindsay

New Arrangement of Coriaria Species

Oliver	Cheeseman	Cockayne
pottsiana		
angustissima	angustissima(part)	angustissima (S.I.)
plumosa	angustissima(N.I.)	
kingiana		
pteridoides		
sarmentosa		sarmentosa
arborea	ruscifolia	arborea
arborea x pteridoides	thymifolia	
plumosa x sarmentosa		lurida

MORE AMENDMENTS TO THE FLORA.

Simpson and Scott Thomson, in Transactions of the Royal Society of New Zealand, Vol.72, part 1, June 1942, publish "Notes on some New Zealand Plants and Descriptions of New Species (No:2)". Supplementary notes are given regarding 20 species and one species is reduced to a variety. Four hybrids are discussed, an unexpected combination being recorded in Olearia avicenniaefolia x Celmisia du rietzii. New varieties described total 9, and new species 10, the latter distributed as follows: Sophora 1 (Treadwell's kowhai of gardens now becomes S.longicarinata), Hoheria 1, Hebe 2, Veronica 2, Celmisia 2, Senecio 2.

AN APPRECIATION.

(Prompted by the Society's visit to Percy's Reserve on 12th September, 1942.

Now that our native bush is fast disappearing in the environs of settled areas it is gratifying to learn that through the efforts of a few wide-awake citizens, steps are being taken by those in authority to preserve the remnants of our vegetation for all to enjoy. The Petone Borough Council is to be congratulated on the possession of the Percy Reserve which contains fairly representative hillside bush and is, at the same time so close to the town.

The rear part of the reserve needs little improvement, and that mostly by way of removing such exotics as odd pines, gums, and wattles. The forward part, especially about the lake, would benefit a great deal by underplanting the magnificent cabbage trees with some such