

A.—Planted in holes prepared in the grass. B.—Planted in well cultivated ground. C.—Planted in ground grubbed and trenched two feet six inches deep.

	Number of Years since Planting.	Species.	Common Name.	Height in feet.	Circumference at ground level (inches).
A	12	<i>Nothofagus solandri</i>	Black beech	24½	19
	12	<i>Edwardsia microphylla</i>	Kowhai	18	13
	11	<i>Nothofagus fusca</i>	Red beech	16	26½
	11	<i>Pomaderris apetala</i>	Tainui	17	17
B	8	<i>Pseudopanax ferox</i>	Lancewood	12	6½
	8	<i>P. lessonii</i>	Lancewood	11½	—
	8	<i>Nothofagus cliffortioides</i>	Mountain beech	21	12
	8	<i>N. fusca</i>	Red beech	15½	12
	8	<i>N. menziesii</i>	Silver beech	17	11
	8	<i>Podocarpus spicatus</i>	Matai or black pine	9	—
	8	<i>P. dacrydioides</i>	Kahikatea or white pine	13	10
	8	<i>P. totara</i>	Totara	18	15
	8	<i>Pittosporum ralphii</i>		18	22
	8	<i>Griselinia littoralis</i>	Broadleaf or kapuka	12	11
	8	<i>Edwardsia tetraptera</i>	Kowhai	13	—
	8	<i>Dodonea viscosa</i>	Akeake	19	16
	8	<i>Pittosporum eugenioides</i>	Tarata or lemonwood	19	16
	8	<i>Hoheria populnea</i>	Ribbonwood	23	28
	7	<i>Nothofagus xblairii</i>	Hybrid beech	25	16
	7	<i>Fuchsia excorticata</i>	Kotukutuku	14	12
	7	<i>Phyllocladus trichomanoides</i>	Tanekaha or celery pine	9	—
	6	<i>Alectryon excelsum</i>	Titiki	11½	2
	6	<i>Pennantia corymbosa</i>	Kaikomako	8	—
	6	<i>Cordyline australis</i>	Cabbage tree	17	33
	6	<i>Libocedrus bidwillii</i>	Pahautea or cedar	6	6
	5	<i>Pseudopanax trifoliolatum</i>	Lancewood	8	—
	4	<i>Edwardsia tetraptera</i>	Kowhai	11½	—
	4	<i>Nothopanax arboreum</i>	Whauwhaupaku or fivefinger	11	11
	4	<i>Griselinia littoralis</i>	Kapuka or broadleaf	11	—
	4	<i>Pittosporum ralphii</i>		12	8
	4	<i>P. tenuifolium</i>	Kohuhu	14	11
	4	<i>P. crassifolium</i>	Karo	10	9
C	2	<i>Nothofagus cliffortioides</i>	Mountain beech	7	4
	2	<i>N. fusca</i>	Red beech	9	5
	2	<i>N. solandri</i>	Black beech	10	5
	2	<i>Hoheria populnea</i>	Ribbonwood	12½	9
	2	<i>Nothopanax colensoi</i>	Orihau	9	5
	2	<i>Pittosporum ralphii</i>		8½	—
	2	<i>P. eugenioides</i>	Tarata or lemonwood	7	4
	2	<i>Leptospermum scoparium</i>	Manuka	7	—
	2	<i>Edwardsia tetraptera</i>	Kowhai	6½	3
	2	<i>Dodonea viscosa</i>	Akeake	10	5
	2	<i>Aristotelia serrata</i>	Makomako or wineberry	8½	—
	2	<i>Cordyline indivisa</i>	Cabbage tree	10½	21
	2	<i>Libocedrus doniana</i>	Kawaka or cedar	4	—
	2	<i>Brachyglottis rangiora</i>	Rangiora	7	—
	2	<i>Agathis australis</i>	Kauri	4	—
	2	<i>Entelea arborescens</i>	Whau or corkwood	6	—
	2	<i>Laurelia novae-zelandiae</i>	Pukatea	4	—
	2	<i>Vitex lucens</i>	Puriri	4	—