WELLINGTON-continued.

Dacrydium cupressinum, Native name *Rimu*. Attains a diameter of 4 feet; wood valuable for build-ing purposes; heart-wood of old trees adapted for cabinet work. Locality, Wellington, N. Island. Myoporum latum, Native name Ngaio.

Attains a diameter of 12 to 18 inches; an ornamental tree. Locality, Wellington, N. Island. Carpodetus serratus, Native name, Piripiriwhata. Attains a diameter of 12 to 18 inches; an ornamental

Locality, Wellington, N. Island.

Aristotelia racemosa, Native name Makomako. Attains a diameter of 8 to 12 inches; an ornamental tree. Locality, Wellington, N. Island. Melicytus ramiflorus, Native name Mahoe.

Attains a diameter of 2 feet; an ornamental tree. Locality, Wellington, N. Island. Olearia traversii, Native name Ake. Attains a diameter of 12 to 18 inches; wood adapted for cabinet work, free from the attack of insects. Lo-

cality, Chatham Íslands.

Senecio huntii.

Attains a diameter of 6 to 8 inches; ornamental shrub. Locality, Chatham Islands. Hedera crassifolia, Native name Oko.

Attains a diameter of 6 to 8 inches; ornamental shrub. Locality, Chatham Islands. Myrsine chathamica, Native name Matipo. Attains a diameter of 1 to 2 feet; ornamental shrub tree. Locality, Chatham Islands.

Korokia buddleoides, Native name Korokiataranga.

Attains a diameter of 12 to 15 inches; an ornamental

shrub. Locality, Chatham Islands. Veronica forsteri, Native name Koromiko. Attains a diameter of 6 to 8 inches; ornamental shrub. Locality, Chatham Islands.

Coprosma propinqua, Native name Karamu.

Attains a diameter of 6 to 8 inches. Dracophyllum urvilleanum.

Attains a diameter of 6 to 12 inches; adapted for cabinet work. Locality, Chatham Islands.

SOUTH ISLAND-

Melicytus ramiflorus (Hini-Hini, Whitewood or Mahoe). A small tree; wood white, ornamental. I Pigeon Bay, Banks' Peninsula. Pittosporum tenuifolium (Black Mapau or Tarata). Locality,

A small tree; wood white, takes a fine polish. Locality, Pigeon Bay, Banks' Peninsula. Pittosporum eugenioides (White Mapau). Larger than the preceding; wood soft, white, very ornamental. Locality, Pigeon Bay, Banks' Peninsula. Pittosporum (new species) Pittosporum (new species).

A small tree, one foot diameter; wood white, rather hard, ornamental. Locality, Otira, Westland. Plagianthus betulinus (Ribbonwood).

Plagianthus betulinus (Ribbonwood).
 A large ornamental quick-growing tree, with very fibrous bark, which might be used for making paper; wood soft, light. Locality, Pigeon Bay.
 Plagianthus lyellii (Alpine Ribbonwood).
 A small tree, with similar properties to the common Ribbonwood. Locality, Arthur's Pass, Westland.
 Elaocarpus hookerianus (Pokako).
 A prove tree with light soft wood which is used

A very large tree, with light soft wood, which is used for cabinet work and sometimes for boats. The bark yields a fine purple dye. Locality, Pigeon Bay. Eleocarpus dentatus, var. (Hinau).

A large tree something like the last, but the wood is lighter and softer. Locality, Otira Junction, Westland. Aristotelia racemosa var. (Mako.)

A small tree, with light beautifully marked wood, veneers, &c. Locality, Otira Junction, Westland.

Pennantia corymbosa (Kaikomako or Ribbonwood).

A small tree, wood very light, white. Locality, Pigeon Bay, Banks' Peninsula.

Discaria toumatou (Wild Irishman).

A small spiny tree, with a fine-grained hard wood, which might be used for veneers. Locality, Bruce's Creek, Waimakariri District, Canterbury.

Alectryon excelsum (Titoki). A strong and valuable though small timber ; used for A strong and valuable chough small cinder; used for wheels, coach-building, &c., exceedingly durable. Locality, Pigeon Bay, Banks' Peninsula. Sophora tetraptera (Kowhai, Goai). A very durable and valuable timber, stands well in water; used for cabinet work, axe-handles, and general

purposes. Locality, Little River, Canterbury. Carpodetus serratus (Oak, White Matipo).

A small ornamental tree, wood white and tough ; used for axe-handles. Locality, Pigeon Bay.

SOUTH ISLAND-continued.

Weinmannia racemosa (Karmai, Towhai). A tall fine tree, producing a very heavy, hard, and durable wood, which will probably be used for various purposes. Locality, Otira Junction.

Leptospermum scoparium (Manuka).

A small tree with red wood, which is stronger than any other native timber; used for marine work, &c. Locality, Little River, Canterbury. Metrosideros lucida (Rata).

A strong and very durable timber, will be much used for ship-building and cabinet work. Locality, Arthur's Pass (from small tree).

Lass (Ironi Small (red).
 Fuchsia excorticata (Konini, Fuchsia).
 A fine tree, with white wood mottled with purple; used for cabinet work. The wood yields a purple dye.
 Locality, Pigeon Bay, Banks' Peninsula.

Fuchsia excorticata.

Locality, Little River, Canterbury. Panax crassifolium (Lancewood).

A large tree, wood tough, light coloured, and durable; might be used in cabinet work. Locality, Pigeon Bay. Panax crassifolium, varieties (Horoeka, Lancewood).

Fanax crassifolium, varieties (Horoeka, Lancewood).
A large tree, similar to last. Locality, Otira Junction.
Panax colensoi (Ivy tree).
A small ornamental tree, wood soft and tough, yields
a yellow resin. Locality, Otira Junction.
Panax edgerleyi (Rakawa).
A small tree, with similar properties to the last.
Locality, Otira Junction.
Panax crassifolium (Lancewood)

Panax crassifolium (Lancewood). Locality, Little River, Canterbury. Grisilinia littoralis (Broadleaf). A large tree, with hard red hearted timber, which is very durable. Locality, Little River.

Coprosma liniarifolia (Mingimingi).

A small tree, wood yellow, curiously marked; used for veneers and axe handles. Locality, Little River.

for veneers and are namues. Locally, Local V, Olearia forsteri (Ake-ake). A small tree about 12 inches diameter, wood dark, heavy, very hard and durable; used for cabinet work. Locality, Little River, Cauterbury. Olearia ilicifolia, Holly (Ake-ake).

A small tree, with yellowish wood, not so good as the last. Locality, Arthur's Pass. Dracophyllum traversii (Nei-Nei).

A short, stout, slow-growing tree, of very curious appearance, wood light coloured, beautifully marked, tough, and probably of considerable value. Locality, Arthur's Pass.

Myrsine urvillei (Red Mapau).

A small slender |tree, wood very beautiful; used for

weneers. Locality, Pigeon Bay.
 Myoporum lætum (Ngaio).
 A small ornamental tree, wood light, white, and tough ;
 used for gun stocks. Pigeon Bay, Canterbury.

Fagus fusca (large-leaved Birch). A fine tree, 100 feet high, 3-16 feet diameter, wood red, durable, splits freely; used for all building purposes. Locality, Otira Junction.

Epicarpurus microphyllus (Milk tree).

A tall slender tree, exuding a milky sap, wood white, very brittle. Locality, Little River.

Epicarpurus microphyllus (Milk tree) Similar to the last. Locality, Pigeon Bay.

Libocedrus bidwilli (Kawaka Cedar). A small beautiful evergreen tree, wood red, soft hearted; used for cabinet work. Locality, Arthur's Pass.

Podocarpus ferruginea (Miro).

Wood used for various purposes, not very durable. Locality, Little River.

Podocarpus nivalis (Mountain Totara).

A fine tree, 80 feet high, 3 feet diameter, somewhat like Totara (*Podocarpus totara*), but with smoother bark; wood light red colour, easily worked, and dur-able; used for houses and bridges, telegraph poles, &c. Locality, Otira Junction.

Dacrydium cnpressinum (Rimu, Red pine).

Locality, Otira Junction.

Dacrydium colensoi (Yellow Pine).

A small tree; wood white or yellow, light and soft. Locality, Otira Junction.

*Phyllocladus alpinus* (Toa toa). A small alpine pine; wood Locality, Arthur's Pass, Westland.

Pennantia corymbosa (Kaiko-mako).

Locality, Little River.