

Metrosideros perforata A. Rich. (*M. scandens* of Cheeseman). ("Aka-toro-toro").

ESSENTIAL OIL: Terpenes and terpene alcohols, α -pinene (?), β -pinene (?), limonenes, dipentene, sesquiterpene b.p. 131–135°, sesquiterpene alcohol. — Gardner, R., 1931. *J. Soc. chem. Ind. Lond.*, 50: 141T.

Metrosideros diffusa Smith

ESSENTIAL OIL. Sesquiterpene b.p. 131–135°, sesquiterpene alcohol. — Gardner, R., 1931. *J. Soc. chem. Ind. Lond.*, 50: 141T.

Metrosideros colensoi Hook. f.

ESSENTIAL OIL: Sesquiterpene b.p. 131–135°, sesquiterpene alcohol. — Gardner, R., 1931. *J. Soc. chem. Ind. Lond.*, 50: 141T.

Eugenia maire A. Cunn. ("Mairetawake").

TRUNK BARK: Tannins, 3,3',4-tri-O-methylellagic acid, 3,3'-di-O-methyl ellagic acid, ellagic acid, β -sitosterol, betulic acid. —

Aston, B. C., 1917. *N.Z. J. Agric.*, 15: 117.

Aston, B. C., 1918. *N.Z. J. Agric.*, 16: 358.

Briggs, L. H., Cambie, R. C., Lowry, J. B., Seelye, R. N., 1961. *J. chem. Soc.*: 642.

Briggs, L. H., Cambie, R. C., 1961. *J. chem. Soc.*: 4684.

Cain, B. F. Person. Comm.

TRUNK WOOD: 3,3',4-tri-O-methylellagic acid, 3,3'-di-O-methyl ellagic acid, ellagic acid. —

Briggs, L. H., Cambie, R. C., Lowry, J. B., Seelye, R. N., 1961. *J. chem. Soc.*: 642.

Cain, B. F. Person. Comm.

LEAVES: Betulic acid, oleanolic acid. —

Briggs, L. H., Cambie, R. C., 1961. *J. chem. Soc.*: 4684.

Lophomyrtus bullata Burret ("Ramarama").

ESSENTIAL OIL: Bullatenone (2,3-dihydro-2,2-dimethyl-3-oxo-5-methylfuran), unidentified phenols. —

Brandt, C. W., Taylor, W. I., Thomas, B. R., 1954. *J. chem. Soc.*: 3245.

Parker, W., Raphael, R. A., Wilkinson, D. J., 1958. *J. chem. Soc.*: 3871.

ELAEOCARPACEAE

Elaeocarpus dentatus Vahl. ("Hinau").

BARK: Tannins. —

Key, W., 1873. *Ann. Rept. Colonial Mus.*, 8: 24.

Kirk, T., 1889. *Forest Flora of New Zealand*. Govt. Printer, Wellington.

Aston, B. C., 1917. *N.Z. J. Agric.*, 15: 117.

Aston, B. C., 1918. *N.Z. J. Agric.*, 16: 358; 17: 136.

WOOD: β -sitosterol, ellagic acid, tannins. —

Austin, C. J., Harvey, W. E. Person. Comm.

Elaeocarpus hookerianus Raoul ("Pokaka").

BARK: Tannins. —

Key, W., 1886. *Ann. Rept. Colonial Mus.*, 20: 56.