



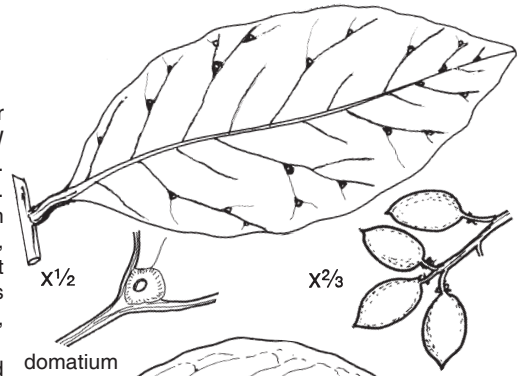
## GROUP 13.6 LEAVES WITH DOMATIA IN SOME VEIN ANGLES

*Pennantia cunninghamii***BROWN BEECH**

Medium-sized to large tree in STRf and WTRf, especially in rocky gullies near watercourses; north from Clyde Mtn (W of Batemans Bay) to Kroombit Tops (SW of Gladstone), also in N Qld. **Trunk** irregularly fluted, often crooked and leaning. **Bark** dark grey or brown, often marked by corky warts and small scales. **Branchlets** strongly zigzag. **Leaves** elliptic or broad-elliptic or ovate, 7–17 cm long, apex shortly pointed, base tapered, margins wavy, both surfaces hairless, green and glossy; lateral veins visible on upper surface, raised and more prominent on lower surface; **domatia** prominent, pit-like, along midrib but mainly in the forks of lateral veins; petiole 8–13 mm long. **Flowers** white, small. **Fruit** a drupe, ovoid, 1–1.5 cm long, black.

Family Pennantiaceae / Icacinaceae

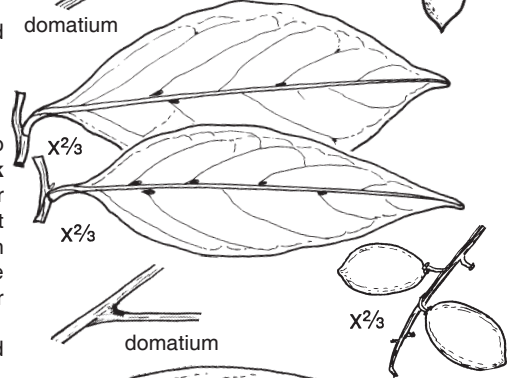
NSW, Qld

*Citronella moorei***CHURNWOOD, SILKY BEECH, SOAPBOX**

Large tree in STRf and WTRf; north from Araluen (SW of Batemans Bay) to Bulburin (S of Miriam Vale). **Trunk** prominently and irregularly channelled. **Bark** light brown, finely fissured and corky. **Branchlets** zigzag. **Leaves** ovate or lanceolate to elliptic, 5–15 cm long, apex bluntly pointed, base tapered, margins not wavy, soft, hairless, both surfaces green and slightly glossy, venation prominent on both surfaces, net veins distinct; **domatia** small, mainly in vein angles along the midrib; petiole 6–9 mm long. **Flowers** creamy green, small. **Fruit** a drupe, ovoid or globose, 1.5–2.5 cm long, black.

Family Cardiopteridaceae / Icacinaceae

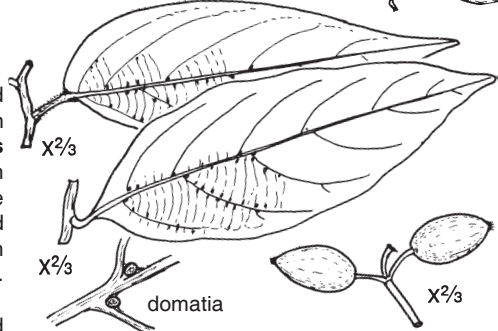
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*Alangium villosum* subsp. *polyosmoides***MUSKWOOD, CANARY MUSKHEART**

Small tree in STRf and DRf; north from Newcastle to Conondale Range and Eumundi (N of Nambour), also in N Qld. **Trunk** sometimes shortly buttressed on larger trees. **Bark** greyish brown, wrinkled. **Leafy twigs** becoming hairless. **Leaves** ovate or elliptic, 6–17 cm long, apex bluntly pointed, base rounded and often unequally sided, soft, upper surface dark green and hairless or hairy, lower surface pale green and sparsely to moderately hairy and with prominent lateral veins and numerous ± transverse tertiary veins; **domatia** numerous and prominent both along the midvein and the lateral veins on lower surface; petiole 6–14 mm long. **Flowers** yellowish, c. 1 cm long. **Fruit** a drupe, ovoid, 1–2 cm long, black.

Family Cornaceae / Alangiaceae

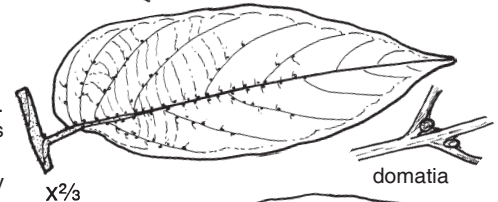
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*Alangium villosum* subsp. *tomentosum***HAIRY MUSKWOOD**

Small tree in DRf; north from Boonah district. **Distinguished** from subsp. *polyosmoides* by the **leaves** densely and softly hairy on both surfaces, leafy twigs densely hairy and the very unequal-sided lamina base.

Family Cornaceae / Alangiaceae

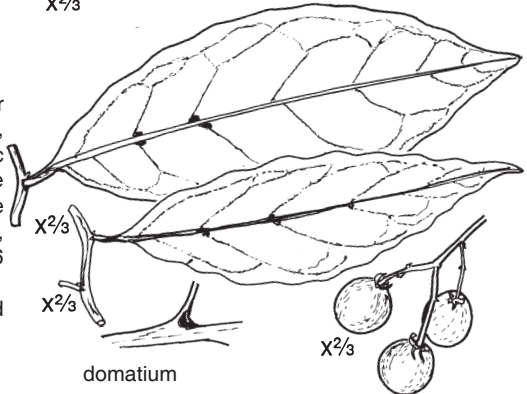
Qld only

*Guilfoylia monostylis***GUILFOYLIA, SCRUB OOLINE**

Shrub or small tree in STRf, WTRf, LRf and DRf; north from Coneac (upper Manning Valley) to Gympie district, also in N Qld. **Bark** brown or greyish brown, finely fissured. **Branchlets** zigzag. **Stipules** small. **Leaves** elliptic, oblong-elliptic or narrow-elliptic, 6–13 cm long, apex bluntly pointed or long-acuminate, base cuneate, margins wavy, soft, both surfaces green and hairless, upper surface glossy dark green, lower surface paler and dull, faintly veined; **domatia** very small, usually present along midvein; petiole 6–9 mm long. **Flowers** yellow, petals c. 6 mm long. **Fruit** a drupe, globose, 1–1.5 diam., shiny black.

Family Surianaceae

NSW, Qld

*Turraea pubescens* (*Turraea brownii*)**TURRAEA, NATIVE WITCH-HAZEL**

Shrub or small deciduous tree in LRf and DRf; north from Woodenbong district and west to Carnarvon N.P. Mostly deciduous in late spring, flowering while leafless. **Young branchlets** hairy, older ones with raised lenticels. **Leaves** ovate to elliptic, 3.5–10 cm long, apex shortly acuminate, base rounded, margins ± entire, upper surface hairless, lower surface usually hairy, especially on the midvein; lateral veins and midvein prominent, yellowish; **domatia** sparsely hairy, prominent along midvein on lower surface; petiole 8–10 mm long. **Flowers** white, highly perfumed. **Fruit** a capsule, ribbed, ± globose to ovoid, c. 1.5 cm long, woody, 5–7-valved.

Family Meliaceae

NSW, Qld

