Acacia melvillei Pedley

**Common Name**
Yarran

**Family**
Fabaceae

**Distribution**
Occurs in south-eastern Qld from Clermont SE to Stanthorpe and across central N.S.W., extending into Vic. to Mildura and Kerang.

**Description**
Tree to c. 15 m high. Branchlets normally glabrous. Phyllodes ascending, narrowly elliptic or oblong-elliptic, ±straight, (3–) 5–9 (–12), (3–) 5–10 (–15) mm wide, acute, sometimes mucronate, coriaceous, glabrous or sparsely appressed-puberulous, with numerous closely parallel obscure nerves of which 1–3 slightly more prominent than the rest. Inflorescences 1–5-headed racemes, often 2 per axil; raceme axes 0.5–7 mm long, glabrous; peduncles 4–9 mm long, sparsely puberulous or glabrous; heads globular, 5–8 mm diam., 25–50-flowered, golden; bracteoles spatulate. Flowers 5-merous; sepals 1/2-united. Pods oblong, flat, slightly raised over and irregularly ±constricted between seeds, straight, to 9 cm long, 9–15 mm wide, thinly chartaceous, transversely reticulate, glabrous. Seeds transverse, broadly elliptic, 3.5–5.5 mm long, glossy, brown-black; aril small.

**Habitat**
Grows in loam, clay and sand, often in mixed open woodland and woodland.

**Specimens**

**Notes**

Very close to *A. homalophylla* and very difficult to distinguish in absence of pods. Possibly related also to *A. maranoensis*, which has generally longer phyllodes and narrower pods with longitudinally oblique seeds.

**FOA Reference**

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Minor edits by B.R.Maslin
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