**Acacia ramulosa (hybrids)**

Most specimens thought to be putative hybrids involving *A. ramulosa* as one parent are included here (but see also *A. ?craspedocarpa x ramulosa* and *A. ?aptaneura x ramulosa* that is noted in Maslin & Reid 2012: 181). Judging from prominence of pod nervature it is likely that discordant elements are included here under *A. ramulosa* (hybrid).

**Salient features.** New shoots with youngest 1-3 phyllodes slightly to obviously resinous, expanding phyllodes sometimes with ±persistent glandular hairlets. Phyllodes linear, 6–11.5 cm long and 1–2 (–3) mm wide with l: w = (20–) 35–115, straight to shallowly incurved, nerves numerous and parallel, discrete resinous marginal nerve absent. Pods 2–6 cm long, 5–11 (–12) mm wide, compressed (i.e. valves shallowly bi-convex) or sometimes ±sub-terete, often reddish brown, appressed-hairy, longitudinal nerves normally obscure (occasionally prominent) and very sparingly anastomosing; margins not thickened, rounded or bevel-edged, sometimes very narrowly winged. Seed rather large (5.5–8 (–9) x 4–6.5 mm).

**Distribution.** Scattered throughout the Murchison and eastern part of the Yalgoo IBRA Bioregions with an outlier in the Central Ranges in the general vicinity of Warburton.

**Representative specimens.** at eastern boundary of proposed Carnarvon Range Conservation Park, 17 km SW of Mount Salvado, D.J. Edinger 2235 (PERTH); 8 km N of Mount Magnet on Great Northern Highway to Meekatharra, B.R. Maslin 4509 (PERTH); 101 km NW of Meekatharra on road to Gascoyne Junction, B.R. Maslin 9056 (AD, PERTH); 168 km N of Mullewaa on Carnarvon – Mullewaa Road, B.R. Maslin, J. Miller & J.E. Reid BRM 9137B (NSW, PERTH); c. 45 km due NW of Paynes Find on W side of Mongers Lake, 3.5 km S of Paynes Find – Yalgoo road on minor road to Warriedar Homestead, B.R. Maslin 9940 (CANB, K, MEL, PERTH); 51 km W of Parnamaru Community, Jameson Ranges (towards Warburton), S.J. Midgley SM 624 (PERTH); 25 km E of Meekatharra on Wiluna road, A.A. Mitchell 1301 (PERTH); 48 km N of Laverton, P.G. Wilson 7317 (PERTH).

**Taxonomy.** The phyllodes of specimens attributed to *A. ramulosa* (hybrids) have the general facies of *A. ramulosa* in being long, linear, relatively rigid and mostly straight to shallowly incurved. Their pods are also normally superficially similar to those of *A. ramulosa* in being reddish brown with few, normally clearly longitudinal nerves (often rather obscure to the unaided eye) with few anastomoses. Unlike *A. ramulosa*, however, the new shoots on these specimens possess a layer or dark-coloured glandular hairlets (absent in *A. ramulosa*) and their pods are normally compressed (terete in *A. ramulosa*) and generally shorter. A few specimens with flat pods from vicinity of Milly Milly Station (north of Mullewaa) look superficially very similar to *A. fuscaneura*, a species which is distinguished most reliably by its non-resinous new shoots.

(B.R. Maslin)