



Flora of Australia

Alectryon tomentosus (F.Muell.) Radlk.

Author: S.T.Reynolds

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***Alectryon tomentosus* (F.Muell.) Radlk.**

- Radlkofer, L.A.T. in Jonkman, H.F. (ed.) (1879), Ueber die Sapindaceen Hollandisch-Indiens. *Actes du Congres International de Botanistes, d'Horticulteurs, de Negociantes et de Fabricants de Produits du Regne Vegetal, tenu a Amsterdam, en 1877* : 117

S.T.Reynolds

Tree to 10 m. Young parts branchlets, leaves, peduncles and fruits densely to sparsely yellow-rusty villous. Leaf rachis 3-7.5 cm long; leaflets 2-4 pairs, narrowly ovate-oblong or broadly ovate, obtuse, acute or acuminate, irregularly serrate or serrulate, oblique and obtuse or truncate at base, 4-14.5 cm long, 2-6.5 cm wide, puberulent or glabrous above, pubescent or puberulent below; petiolules to 2 mm long; petiole 2-4.5 cm long. Panicles to 14.5 cm long; pedicels to 1.5 mm long. Calyx 1.5 mm long, broadly 5-lobed, villous. Petals absent. Fruit sessile, with 1-3 knob-like lobes, 8-12 mm long, 8-22 mm diam.; lobes turgid; pericarp drying crustaceous. Aril granular.

Distribution: Occurs from Cape York Peninsula, Qld, to Hunter River, N.S.W.



Common Name: Hairy Bird's Eye, Red Jacket, Woolly Rambutan.

Habitat: Usually in coastal scrub.

Representative Herbarium Specimens: Qld: Petrie, Brisbane, S.T.Blake 2337 (BRI); Channel Rd, below Walsh Bluff, B.Gray 560 (BRI, QRS); Black Mtn, S of Cooktown, L.S.Smith 10713 (BRI); Long Is., C.T.White 12201 (BRI). N.S.W.: Lochinvar, R.M.Cabbage 2216 (NSW).

Notes: Distinguished by its rusty hairy accrescent leaflets and thin-walled fruits. Often cultivated as a shade and ornamental tree. Collections from Cape York differ in shape, texture and indumentum of leaves and may represent a distinct taxon; further collections are needed.

Illustrations: S.T.Reynolds, *Austrobaileya* 1: fig. 37D (1982).

Source: Data derived from *Flora of Australia* Volume 25 (1985), a product of ABRS, ©Commonwealth of Australia

Conservation Status

QLD - Least concern

Nomenclature

Reynolds, S.T. in George, A.S. (ed.) (1985), Sapindaceae. *Flora of Australia* 25 : 30, Map 33

nomenclatural synonym: *Nephelium tomentosum* F.Muell.: 30

misapplication *Nephelium subdentatum* F.Muell. ex Benth. by Bailey, F.M. (1899), *The Queensland Flora* 1: 303: 30

Images

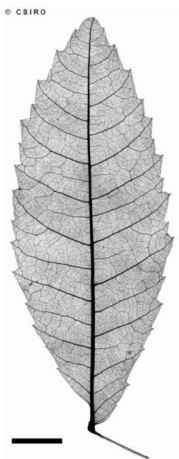


Fig. 1: '*Alectryon tomentosus*' by Unknown (© Australian National Botanic Gardens)

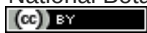


Fig. 2: '*Alectryon tomentosus*' by Unknown (© Australian National Botanic Gardens)



Fig. 3: '*Alectryon tomentosus*' by Unknown (© Australian National Botanic Gardens)

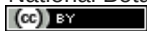


Fig. 4: '*Alectryon tomentosus*' by Fagg, M. (© Fagg, M.)





Fig. 5: '*Alectryon tomentosus*' by Unknown (© Centre for National Biodiversity Research)



Fig. 6: '*Alectryon tomentosus*' by Fagg, M. (© Fagg, M.)



Fig. 7: '*Alectryon tomentosus*' by Unknown (© Centre for National Biodiversity Research)

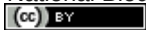


Fig. 8: '*Alectryon tomentosus*' by Fagg, M. (© Fagg, M.)

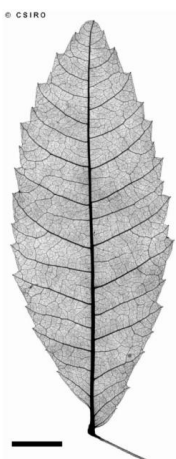


Fig. 9: '*Alectryon tomentosus*' by Unknown (© Centre for National Biodiversity Research)

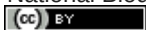


Fig. 10: '*Alectryon tomentosus*' by Fagg, M. (© Fagg, M.)





Fig. 11: '*Alectryon tomentosus*' by Unknown (© Centre for National Biodiversity Research)



Fig. 12: '*Alectryon tomentosus*' by Fagg, M. (© Fagg, M.)



Fig. 13: '*Alectryon tomentosus*' by Fagg, M. (© Fagg, M.)



Fig. 14: '*Alectryon tomentosus*' by Unknown (© Australian National Botanic Gardens)



Fig. 15: '*Alectryon tomentosus*' by Unknown (© Centre for National Biodiversity Research)

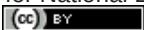


Fig. 16: '*Alectryon tomentosus*' by Fagg, M. (© Fagg, M.)





Fig. 17: '*Alectryon tomentosus*' by Fagg, M. (© Fagg, M.)



Fig. 18: '*Alectryon tomentosus*' by Unknown (© Centre for National Biodiversity Research)



Fig. 19: '*Alectryon tomentosus*' by Unknown (© Australian National Botanic Gardens)



Fig. 20: '*Alectryon tomentosus*' by Unknown (© Australian National Botanic Gardens)



