

Brachychiton garrawayae (F.M.Bailey) Guymer

Family:
Malvaceae

Guymer, G.P. (1988) *Australian Systematic Botany* 1(3): 274.

Stem

Living bark strong and fibrous when stripped. Outer blaze marked by granular stripes containing horizontal speckles.

Leaves

Leaf blades about 7-13 x 16 cm, 3-5-lobed, petioles about 3.5-6 cm long. Upper surface of the leaf blade green, clothed in short stellate hairs, lower surface pale, almost white, densely clothed in short stellate hairs. Stipules about 2 mm long, densely clothed in stellate hairs. Twig bark strong and fibrous when stripped. Large pores visible in the twig pith, pores large enough to be visible to the naked eye.

Flowers

Inflorescences borne on the branches. Perianth stellate hairy on both the inner and outer surfaces. Perianth about 22-30 x 15-25 mm. Floral nectaries, annular, irregularly lobed, about 3-4 mm from the base of the tube. Stamens about 25 in the male flowers. Ovaries stellate-tomentose, about 3-4 mm long.

Fruit

Follicles sparsely stellate hairy on the outer surface, about 3.5-5.5 x 2.5-3 cm. Seeds about 12-23 per follicle, ovoid to oblong-ellipsoid, about 7-11 x 5-8 mm. Testa finely striate and punctate.

Seedlings

Features not available.

Distribution and Ecology

Endemic to Queensland, occurs in CYP and NEQ. Altitudinal range small, from near sea level to 200 m. Grows in open forest or in vine thickets and monsoon forest often on heavy soils.

Synonyms

Sterculia paradoxa var. *garrawayae* (Bailey) Domin, *Bibliotheca Botanica* 89(4): 968(1928).

Sterculia garrawayae F.M.Bailey, *Queensland Agricultural Journal* 4: 463(1899), Type: Palmer River, Mrs. R.W. Garraway and Dr. W.E. Roth.

RFK Code

1143



Leaves and Flowers. © CSIRO

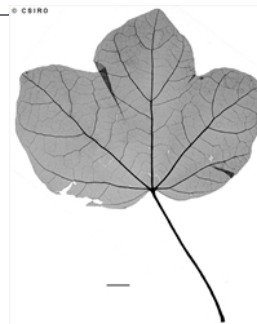


Fruit. © CSIRO



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