

Margaritaria dubium-traceyi Airy Shaw & B.Hyland

Family:

Phyllanthaceae

Airy Shaw, H.K. & Hyland, B.P.M. (1976) *Kew Bulletin* 31: 357. Type: 12 km from Dimbulah on the Petford Road, 17 10 S., 145 00 E., 30 Dec. 1974, Hyland 7937; holo: K; iso: QRS.

Common name:

Tracey's Puzzle

Stem

Grows into a small tree but also flowers and fruits as a shrub 3-4 m tall. Deciduous in the dry season.

Leaves

Leaf blades about 7-8 x 2.5-3 cm, petioles about 0.7-1 cm long shallowly channelled on the upper surface. Stipules glabrous, small and inconspicuous. Twigs marked by pale lenticels.

Flowers

Flowers, particularly the male flowers, on long slender pedicels, usually produced when leafless or with the first flush of leaves. Tepals about 1-1.8 mm long.

Fruit

Fruit about 5-6 mm diam. Seeds bright metallic purplish-blue in colour.

Seedlings

Cotyledons cordate, about 5-10 x 5-13 mm, shortly petiolate. At the tenth leaf stage: leaf blade obovate to elliptic, about 45-55 x 16-20 mm, apex obtuse to retuse, base cuneate, distinctly petiolate, petiole about 5 mm long. Stipules about 1-2 mm long. Seed germination time 35 to 296 days.

Distribution and Ecology

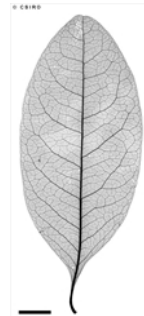
Endemic to Australia, occurs in NT, CYP and NEQ. Altitudinal range from 100-700 m. Usually grows in open forest but sometimes found in monsoon forest and vine thickets.

RFK Code

1084



Leaves and fruit. © Australian Plant Image Index (API).
Photographer: M. Fagg.



Scale bar 10mm. © CSIRO



Cotyledon stage, epigeal germination. © CSIRO



10th leaf stage. © CSIRO



Web edition hosted at <https://apps.lucidcentral.org/rainforest>