Australian Tropical Rainforest Plants - Online edition

Lepisanthes rubiginosa (Roxb.) Leenh.

Family:

Sapindaceae

Leenhouts, P.W. (1969) Blumea 17: 82.

Stem

A small tree seldom exceeding 30 cm dbh.

Leaves

Young shoots and twigs with longitudinal grooves, densely clothed in brown hairs. Leaflets about 4-10 in the compound leaf, each leaflet blade about 5-24 x 3-6 cm. Midrib hairy and raised on the upper surface of the leaflet blades.

Flowers

Petals about 5-6 mm long, longer than the sepals. Stamens eight, filaments hairy. Disk glabrous, not continuous. Ovary hairy. Ovules 1 per locule.

Fruit

Fruit 3-lobed, lobes ellipsoid, about 8-15 mm long. Ripening red through purple-black. Seeds 9-12 mm long. Cotyledons thick and fleshy, one larger than the other.

Seedlings

Durian germination. Entire seedling with minute erect hairs except for the upper surface of the leaflet blades. Leaflet blade margins ciliate. Midrib raised on the upper surface. Central leaflet blade 30-37 x 14-18 mm, lateral blades 23-30 x 10-11 mm. Seed germination time 382 days.

Distribution and Ecology

Occurs in WA. Altitudinal range not great, from near sea level to 100 m. Grows in monsoon forest. Also occurs in SE Asia and Malesia.

Synonyms

Sapindus rubiginosus Roxb., *Pl. Coromandel* 1: 44(1795), Type: Pl. Coromandel. 1: 44, t. 62. RFK Code

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Fruit and leaves. © CSIRO



Fruit. © CSIRO



Scale bar 10mm. © CSIRO



Cotyledon stage, hypogeal germination. © CSIRO



10th leaf stage. © CSIRO

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