**Synoum glandulosum** (Sm.) A.Juss. subsp. glandulosum

**Family:**
Meliaceae


**Common name:**
Scentless Rosewood, Bastard Rosewood.

**Stem**
Shrub or tree 4-20 m; bark rough, irregularly scaly, sometimes with small buttresses and often suckering. Young stems hairy, becoming hairless with age.

**Leaves**
Leaves compound, alternate. New growth reddish. Stipules absent. Petiole 2-6 cm long. Leaflets 5-9 (occasionally 3 or 11), opposite, pinnately compound, imparipinnate (leaves ending with a terminal leaflet). Stalk of the terminal leaflet generally longer than those of the lateral leaflets; lateral petiolules 1-3 mm long, terminal petiolule 1-15 mm long. Leaflet blade oblanceolate, narrowly obovate, oblong or elliptic, 2-13.5 cm long, 1.5-4.5 cm wide, base cuneate or attenuate, sometimes asymmetric, margins entire ± undulate/sinuate, apex acuminate, sometimes acute. Lateral veins 5-11 pairs. Domatia present as small hairy tufts. Surfaces hairless or only very sparsely hairy. Oil dots obscure and very small.

**Flowers**
Inflorescences axillary, paniculate, much shorter than the leaves. Pedicels 3-6 mm long. Flowers apparently unisexual and plants dioecious, however well developed rudimentary parts in flowers give the appearance of bisexual flowers, actinomorphic, usually 4 merous (rarely 5), white to pale pink, sweetly scented. Sepals free or only shortly fused at base ± deltoid, c. 0.5 mm long. Petals free, elliptic, 4-6 mm long. Stamens usually 8 (-10), fused into a cup-like tube, 3-5 mm long, lobed at apex, anthers partly exerted from tube. Disk obscure; ovary superior, pubescent, 2 or 3-locular, style short, 2-2.5 mm long with discoid stigma, terminal and peltate.

**Fruit**
Fruit leathery to fleshy, a capsule, 3-lobed, 1-1.5 cm long, 1.2-2.7 cm wide, reddish or pinkish fawn, usually 3-valved, glabrous. Seeds 2 or 3; 12-13 mm long, 7-8 mm diam.; aril fleshy, red, completely or partly covering seed. Cotyledons green, folded lengthways.

**Seedlings**
Cotyledons fleshy, shallowly reniform, about 10-15 mm wide, apex rounded, base cordate, venation obscure. Features not available for 10th leaf stage.

**Distribution and Ecology**
Occurs in NEQ, CEQ and southwards to south eastern New South Wales. Common in most kinds of rainforest on margins and in gullies in sclerophyll forest.

**Natural History & Notes**
*Synoum glandulosum* subsp. *paniculosum* (Northern Scentless Rosewood) occurs in north Qld from Eungella to Windsor Tableland. It differs from *S. glandulosum* subsp. *glandulosum* by the longer inflorescences and the usually 5-merous flowers. This profile information and associated coding has been adapted from Mabberley (2011; 2013) and Harden et al. (2014). The flowers of this genus are reported to be mostly unisexual, however flowers inspected appear bisexual.

**Synonyms**

**RFK Code**
1249