

Cinnamomum baileyana (F.Muell. ex F.M.Bailey) W.D.Francis

Family:
Lauraceae

Francis, W.D. (1951) *Australian Rain-Forest Trees* ed. 2 : 4.

Common name:
Pepperwood; Candlewood; Bollywood; Bollywood, Brown; Brown Bollywood

Stem

Blaze odour conspicuous but precise odour difficult to pin-point; spice, pepper, cinnamon, sarsaparilla or Vicks Vaporub.

Leaves

Twigs 4-angled and clothed in straight, white or pale brown, appressed hairs when young but terete and glabrous at maturity. Leaf blades about 5-13 x 2-5.2 cm, green on the underside, clothed in straight, white or pale brown, appressed hairs when young but almost glabrous at maturity. Midrib +/- flush with the upper surface. Petioles channelled on the upper surface. Oil dots visible with a lens. Freshly broken twigs emit an odour like that of the blaze.

Flowers

Tepals about 4.5-5.3 mm long. Stamens nine (six opening inwards and three opening outwards).
Staminodes three.

Fruit

Fruiting receptacle or cupule obviously lobed at the apex. Fruits about 18-20 x 10-13 mm when ripe.

Seedlings

At the tenth leaf stage: leaf blade prominently 3-veined and slightly glaucous on the underside; oil dots small, visible with a lens. Seed germination time 16 to 21 days.

Distribution and Ecology

Endemic to Queensland, occurs in CYP, NEQ and south-eastern Queensland but not recorded in CEQ. Altitudinal range from sea level to 550 m. Grows in drier rain forest and mountain rain forest.

Natural History & Notes

Stem bark material of this species was active against some tumors. Collins et al. (1990).

Wood specific gravity 0.56-0.70. Hyland (1989).

Synonyms

Persea baileyana F.M.Bailey, *A Synopsis of the Queensland Flora, Supplement 2* : 51(1888),
Type: Frazers Island.-H. St. John Wood.

RFK Code

654



Flower and buds. © CSIRO



Habit, leaves and flowers. © CSIRO



Scale bar 10mm. © CSIRO



Cotyledon stage, hypogeal germination. © CSIRO



10th leaf stage. © CSIRO



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