

Mallotus philippensis

Botanical Name: *Mallotus philippensis*

Common Name: Kamala

Morphological Characters:

Trees are small to medium-sized monoecious in nature, up to 25 m tall and with a bole up to 50 cm in diameter, but usually much less in number. Slash turning deep red. Branchlets are reddish-brown glandular. Leaves are alternate and simple, more or less leathery, ovate to lanceolate, cuneate to rounded with two glands at base. Leaves are mostly acute or acuminate at apex, conspicuously 3-nerved, hairy and reddish glandular beneath, petiole size 1–4 cm long, puberulous and reddish-brown in color.



Growing Season and Type:

1. In this genus, *Mallotus philippensis* (*M. philippensis*) flowers mature from March to April.
2. Fruits mature in July-August. *M. philippensis* has extra floral nectaries attracting ants.
3. Kamala tree is mostly grown at an altitude of 0–1600 m at a mean annual temperature of 16–28°C with mean annual rainfall of 800–2000 mm.
4. Plants will grow mostly in a wide range of soil types, including infertile soils, limestone, acid, and rocky land.



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1) flower image of *Mallotus-philippensis*

2) Leaf image of *Mallotus-philippensis*

3) Tree image of *Mallotus-philippensis*

source: <http://www.noosanativeplants.com.au/plants/337/mallotus-philippensis>,