



TREE SPECIES (SCIENTIFIC NAME)

Maesopsis eminii

ENGLISH COMMON NAME

Umbrella Tree

INDONESIAN COMMON NAME

Kayu afrika, Trembelu (Javanese)

TREE FAMILY

RHAMNACEAE

AVERAGE LEAF SIZE (CM)

10.5cm × 4.25cm

Length Width

ELEVATIONAL RANGE (M)

700–1500m

TREE HEIGHT

LARGE (> 35M)



DISTRIBUTION



EXOTIC IN INDONESIA

NATIVE TO

Region: Africa

EXOTIC IN

Indonesia: Borneo, Java, Sumatra

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ROBUSTA



ARABICA

COFFEE IMPACT



MAY COMPETE WITH COFFEE

REGENERATION

Unknown

CULTIVATION



PLANTED

TREE MANAGEMENT

Propagated by seed from fresh ripe fruit after the pericarp has been mechanically removed and the seed has been dried for several days. Germination generally takes 2-6 weeks but may require 100-200 days. Polybag nurseries are preferred to raised beds due to strong taproots. Seedlings ready to plant after 2-24 months. Thinning is required after year 5 to allow proper development of crown to stem ratio

PREVALENCE



COMMON IN COFFEE AGROFORESTRY

TREE BENEFITS AND USES

FARMER USES



Livestock Forage, Fuelwood, Lumber, Ornamental

Used for construction and furniture. Planted ornamentally along roads. Can be sold in regional and national markets.

FARM SERVICES

Unknown

BIODIVERSITY BENEFITS

Unknown

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Image: Adi Nugroho