

TREE SPECIES (SCIENTIFIC NAME)

## Shorea platyclados

INDONESIAN COMMON NAME

Meranti bukit, Banio (Sumatra), Ketir (South Kalimantan), Meranti cingham (Eastern Sumatra)

TREE FAMILY

**DIPTEROCARPACEAE** 

7.5cm × 2.5cm

AVERAGE LEAF SIZE (CM)

Length Width

ELEVATIONAL RANGE (M)

700-1350<sub>M</sub>

TREE HEIGHT

**LARGE (> 35M)** 







DISTRIBUTION



NATIVE TO INDONESIA

NATIVE TO

Region: Asia

Malaysia, Singapore, Thailand Indonesia: Borneo, Sumatra

## **COFFEE AGROFORESTRY INFORMATION**

COFFEE SYSTEM

ROBUSTA 🌗 ARABICA



COFFEE IMPACT

Unknown

REGENERATION

Unknown

CULTIVATION



**PLANTED** 

TREE MANAGEMENT

Propagated by seed. Sow seeds as soon as possible and recommended to soak the seed for 12 hours prior to sowing. When seedlings are 5 - 6cm tall (~2 weeks after germination) pot into individual 15 x 23 cm containers with good drainage holes. Use mixture of forest soil and sand (3:1 ratio) as potting medium in order to introduce the appropriate mycorrhiza to the roots. Place seedlings in 50 - 60% sunlight and water twice daily. Seedlings can be planted when 30 - 40cm tall and should be hardened off in full sunlight for one month prior to planting

PREVALENCE

Unknown

## TREE BENEFITS AND USES

**FARMER USES** 





## Fuelwood, Lumber

Wood is used for making bridges, wharves, beams, and for applications where great strength is required.

FARM SERVICES

Unknown

**BIODIVERSITY BENEFITS** 

Unknown

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