

TREE SPECIES (SCIENTIFIC NAME)

## Toona sinensis

**ENGLISH COMMON NAME** 

Red Cedar

INDONESIAN COMMON NAME

Surian, Ingul (sumatra)

TREE FAMILY

MELIACEAE

AVERAGE LEAF SIZE (CM)

10-12cm × 4cm Length

Width

ELEVATIONAL RANGE (M)

350-2500<sub>M</sub>

TREE HEIGHT

MEDIUM (20-35M)







DISTRIBUTION



NATIVE TO INDONESIA

NATIVE TO

Region: Asia

Laos, Malaysia, Myanmar, Singapore, Thailand, Vietnam

Regenerates naturally, and seedlings are planted that are collected from

cleared places under mature trees (the seed needs a certain amount of light to germinate). Often planted on farm perimeters. Fast growing, and prefers full

Indonesia: Borneo, Java, Sumatra

sun. Harvested from the age of 30 years

TREE MANAGEMENT

## **COFFEE AGROFORESTRY INFORMATION**

COFFEE SYSTEM









REGENERATION



CULTIVATION



**PLANTED** 

PREVALENCE



COMMON IN COFFEE AGROFORESTRY

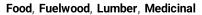
## TREE BENEFITS AND USES

FARMER USES









Wood used for flooring, construction, walls, and furniture. Leaves eaten as vegetables. Various parts of the plant, especially the bark and roots are used medicinally.

FARM SERVICES



**Coffee Shade** 

**BIODIVERSITY BENEFITS** 

Unknown

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