



TREE SPECIES (SCIENTIFIC NAME)

Hevea brasiliensis

ENGLISH COMMON NAME

Rubber Tree

INDONESIAN COMMON NAME

Karet

TREE FAMILY

EUPHORBIACEAE

AVERAGE LEAF SIZE (CM)

27cm × **8.25cm**
Length Width

ELEVATIONAL RANGE (M)

0–500m

TREE HEIGHT

LARGE (> 35M)



DISTRIBUTION



EXOTIC IN INDONESIA

NATIVE TO

Region: Americas

EXOTIC IN

SE Asia: Cambodia, Malaysia, Papua New Guinea, Singapore, Thailand

Indonesia: Borneo, Java, Sumatra

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ROBUSTA



ARABICA

COFFEE IMPACT



MAY COMPETE WITH COFFEE

REGENERATION



REQUIRES PROPAGATION

CULTIVATION



PLANTED

PREVALENCE



COMMON IN COFFEE AGROFORESTRY

TREE BENEFITS AND USES

FARMER USES



Food, Fuelwood, Lumber, Product

The latex is used for rubber and as a crop, and the oil and fruit are used and consumed. Its wood is used to make furniture, chipboard, medium density fiber board, parquet and many other wood products. The seeds contain a semi-drying oil that can be used in making paints and soap.

TREE MANAGEMENT

Propagated by seeds or bud grafting. Seeds only viable for a short period and should be sown immediately after harvesting. Germinate in shaded beds and transfer to the nursery soon after germination where they are either planted in the ground or in perforated polythene bag. Weed control required and legume covering recommended after transplanting. Intolerant of swampy conditions. Harvest and replant after 30-35 years to maintain economic viability. Prune and remove unwanted suckers. Mulch before the end of the late rains. Fertilizer recommended. Trees can be tapped when 50-70% of the trees measure 150 cm height from the base with a girth size of at least 45 cm (15 cm diameter). Bark is cut from top left (at 150 cm height) to bottom right

FARM SERVICES

Unknown

BIODIVERSITY BENEFITS

Unknown

Last Updated: February 4, 2021

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