



TREE SPECIES (SCIENTIFIC NAME)

Neolamarckia cadamba

ENGLISH COMMON NAME

Common burflower

INDONESIAN COMMON NAME

Jabon

TREE FAMILY

RUBIACEAE

AVERAGE LEAF SIZE (CM)

32.5cm × **16.5cm**
Length Width

DISTRIBUTION

 **NATIVE TO INDONESIA**

ELEVATIONAL RANGE (M)

300–800m

TREE HEIGHT

LARGE (> 35M)



NATIVE TO

Region: Asia

SE Asia: Cambodia, Laos, Malaysia, Myanmar, Papua New Guinea, Singapore, Thailand, Vietnam

Indonesia: Borneo, Java, Lesser Sunda Islands, New Guinea, Sulawesi, Sumatra

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

 **ROBUSTA**  **ARABICA**

COFFEE IMPACT

 **BENEFICIAL TO COFFEE**

REGENERATION

 **REGENERATES NATURALLY**

CULTIVATION

 **PLANTED**

TREE MANAGEMENT

Propagated by coppice shoots. Birds and other animals disperse seeds. 2 month seedlings can be transplanted in nursery beds or into polythene bags and retained before planting at the start of the monsoon rains. To ensure successful establishment seedlings should be planted with their balls of earth. Starts flowering around age 4. Saplings require protection from the sun and need regular weeding. Mature trees need prefer full sun. Sensitive to frost, drought, excessive moisture and grazing. Growth is usually fast for the first 6-8 years, and at 10-15 years old the trees can be felled. Early successional species that grows best on deep, moist, alluvial soils. Can withstand periodic flooding.

PREVALENCE

 **COMMON IN COFFEE AGROFORESTRY**

TREE BENEFITS AND USES

FARMER USES



Fuelwood, Lumber, Medicinal, Product

Wood used as raw materials for building houses or fences, plywood, light construction, pulp and paper, boxes and crates, dug-out canoes, and furniture components. The dried bark is used to relieve fever and as a tonic. An extract of the leaves serves as a mouth gargle. Can be sold at market and provides long-term income sources.

FARM SERVICES



Coffee Shade, Soil Improvement

Soil improvement: sheds large amounts of leaf and non-leaf litter

BIODIVERSITY BENEFITS

Unknown

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