

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

ELEVATIONAL RANGE (M)

300-800_M

TREE HEIGHT

LARGE (> 35M)







DISTRIBUTION



NATIVE TO INDONESIA

NATIVE TO

Region: Asia

Cambodia, Laos, Malaysia, Myanmar, Papua New Guinea, Singapore, Thailand,

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

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM









BENEFICIAL TO COFFEE

REGENERATION



CULTIVATION



PLANTED

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.

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.

FARM SERVICES





Coffee Shade, Soil Improvement

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

BIODIVERSITY BENEFITS

Unknown

Last Updated: February 4, 2021

Image: Pradeep Rajatewa@ Digital Image @ Board of Trustees, RBG Kew http://creativecommons.org/licenses/by/3.0/