



TREE SPECIES (SCIENTIFIC NAME)

Morinda citrifolia

ENGLISH COMMON NAME

Noni

INDONESIAN COMMON NAME

Mengkudu, Bengkudu (Minahasa, Gorontalo), Cangkudu (Sundanese). Mengkudu besar, Mengkudu jantan (Malaysia)

TREE FAMILY

RUBIACEAE

AVERAGE LEAF SIZE (CM)

30cm × **11cm**
Length Width

DISTRIBUTION

NATIVE TO INDONESIA

ELEVATIONAL RANGE (M)

0-1500M

TREE HEIGHT

SHRUB (1-10M)



NATIVE TO

Region: Asia, Oceania

Cambodia, Malaysia, Myanmar, Papua New Guinea, Philippines, Singapore, Thailand, Vietnam

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

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

ROBUSTA **ARABICA**

COFFEE IMPACT

BENEFICIAL TO COFFEE

TREE MANAGEMENT

Propagated by seed and sown in nursery beds. After germination, seedlings transplanted at 1.2 m x 1.2 m in well-tilled soil (including both volcanic and poor, ferralitic soil). Weed 1 month after transplanting and again at 6 months. No maintenance is needed after one year of establishment and intercropping is possible

REGENERATION

REGENERATES NATURALLY

CULTIVATION

PLANTED

PREVALENCE

Unknown

TREE BENEFITS AND USES

FARMER USES



Medicinal, Product

The root, leaves, and fruits are used to treat intestinal, gynecological, and urinary complaints. The bark is used as a tonic and as an antiseptic on skin lesions, ulcers and wounds. The leaves are used to treat dysentery, diarrhea, colic, nausea and convulsions and as a febrifuge (reduces fever), tonic and antiseptic. The fruits are used as a diuretic, laxative, emollient, emmenagogue (stimulate blood flow in pelvic area and uterus), for asthma and other respiratory problems, as a treatment for arthritic and comparable inflammations, and in cases of leucorrhoea, sapaemia, and for maladies of inner organs. Roots, leaves, and fruits may have anthelmintic (antiparasitic) properties. In traditional medicine, the parts used are administered raw or as juices, infusions, or as ointments and poultices. Root bark used as dye for batik.

FARM SERVICES



Coffee Shade

BIODIVERSITY BENEFITS

Unknown

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