TREE SPECIES (SCIENTIFIC NAME)

Syzygium polyanthum

ENGLISH COMMON NAME

Indonesian bay leaf

INDONESIAN COMMON NAME

Salam, Manting (Javanese), Ubar Serai (Sumatra)

TREE FAMILY

MYRTACEAE

AVERAGE LEAF SIZE (CM)

10.5cm × 4.75cm
Length   Width

ELEVATIONAL RANGE (M)

0–1000m

TREE HEIGHT

MEDIUM (20–35M)

DISTRIBUTION

📍 **NATIVE TO INDONESIA**

NATIVE TO

Region: Asia
Cambodia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, Vietnam
Indonesia: Borneo, Java, Lesser Sunda Islands, Sumatra

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

☕ **ROBUSTA**

COFFEE IMPACT

Unknown

REGENERATION

🌑 **REGENERATES NATURALLY**

CULTIVATION

🛠 **PLANTED**

TREE MANAGEMENT

Propagated by seeds, cuttings, air layering, or collecting wild saplings from under mature trees. Seeds should be sown fresh from the fruit as they lose viability very rapidly and after 4-6 weeks it rarely germinates. Sow on the surface of loose soil and under shade. Do not bury them as this seriously reduces the germination percentage. Germination starts 1-3 weeks after sowing and is complete after 5-12 weeks. For shade, plant at 6 m x 6 m. For timber production, plant at 2 m x 3 m. Regular pruning is tolerated

PREVALENCE

🌿 **COMMON IN COFFEE AGROFORESTRY**

TREE BENEFITS AND USES

FARMER USES

🍴 🚚 ✚

Food, **Lumber**, **Medicinal**
Ripe fruits are edible and slightly astringent, and the aromatic leaves are added early on as a spice, either fresh or dried, and left to cook with various meat, fish, rice, and vegetable dishes as their flavor develops gradually. Leaf and bark extracts are used medicinally against diarrhea and pounded leaves, bark, and roots are applied as poultices against itches. The wood is used for house building and furniture.

FARM SERVICES

Unknown

BIODIVERSITY BENEFITS

✔ **YES**
Used by Javan loris as connectivity. Seeds dispersed by birds.

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