



TREE SPECIES (SCIENTIFIC NAME)

Octomeles sumatrana

INDONESIAN COMMON NAME

Binuang

TREE FAMILY

TETRAMELACEAE

AVERAGE LEAF SIZE (CM)

21cm × **14.5cm**
Length Width

DISTRIBUTION



NATIVE TO INDONESIA

ELEVATIONAL RANGE (M)

0-1000M

TREE HEIGHT

LARGE (> 35M)



NATIVE TO

Region: Asia

Papua New Guinea, Philippines

Indonesia: Borneo, Maluku Islands, New Guinea, Sulawesi, Sumatra

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ROBUSTA

COFFEE IMPACT

Unknown

TREE MANAGEMENT

Propagated by seed. Seed is susceptible to damage by fungi during transportation and germination rate is variable but generally low (about 40%). Spacing of 2.4 x 2.4 m. Fruit production very abundant every 3-4 years

REGENERATION

Unknown

CULTIVATION



PLANTED

PREVALENCE



COMMON IN COFFEE AGROFORESTRY

TREE BENEFITS AND USES

FARMER USES



Food, Lumber, Medicinal, Product

Used to make furniture and large dugout canes. Young leaves are eaten as a vegetable. Leaves are made into a juice and used to treat stomachache.

FARM SERVICES

Unknown

BIODIVERSITY BENEFITS



YES

Wild bees often nest in the branches

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Image: <http://specimens.kew.org/herbarium/K000761137> The Herbarium Catalogue, Royal Botanic Gardens, Kew. Published on the Internet <http://www.kew.org/hercat> [accessed on 10 12 2020].