



TREE SPECIES (SCIENTIFIC NAME)

Alstonia scholaris

ENGLISH COMMON NAME

Devil's Tree

INDONESIAN COMMON NAME

Pulai, Pule (Javanese), Rite (Ambon), Pulai gading

TREE FAMILY

APOCYNACEAE

AVERAGE LEAF SIZE (CM)

17cm × **5.75cm**
Length Width

DISTRIBUTION



NATIVE TO INDONESIA

ELEVATIONAL RANGE (M)

0–1250m

TREE HEIGHT

LARGE (> 35M)



NATIVE TO

Region: Asia, Oceania

Cambodia, Laos, 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

Unknown

REGENERATION



REGENERATES NATURALLY

CULTIVATION

TREE MANAGEMENT

Seeds dispersed by wind and pollinated by insect. Regular watering during dry season is essential for good growth and deep mulch is beneficial to young trees. Reaches max height of 35 m at ~40 years of age. Preferred soils include alluvia, basaltic red earth, yellow earth with grey-brown topsoil, stony red earth on basic volcanic soils, sandy grey earth, brown earth from a volcanic mixture of rocks and soils derived from metamorphic rocks.

PREVALENCE



COMMON IN COFFEE AGROFORESTRY

TREE BENEFITS AND USES

FARMER USES



Lumber, Medicinal

A decoction of the bark is used as a tonic, to reduce fever, to stimulate menstrual discharge, to heal wounds, in treatment of abdominal pains, and has proved a valuable remedy for chronic diarrhea and the advanced stages of dysentery. The leaves are used for treating thiamine (vitamin B1) deficiencies, edema (swelling caused by fluid retention), and congested liver, and the latex for treating neuralgia (shooting pain due to nerve damage), toothache, and is applied to ulcers and used to treat rheumatic pains. The wood was formerly used for school blackboards, hence the name 'scholaris'. Wood used for making sculptures.

FARM SERVICES

Unknown

BIODIVERSITY BENEFITS

✓ **YES**

Wild bees nest in large branches

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