

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)

17см × 5.75см

Length Width

ELEVATIONAL RANGE (M)

0-1250 M

TREE HEIGHT

LARGE (> 35M)





DISTRIBUTION



NATIVE TO INDONESIA

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

COMMON IN COFFEE AGROFORESTRY

CULTIVATION

PREVALENCE



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.

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.

FARM SERVICES

Unknown

BIODIVERSITY BENEFITS



Wild bees nest in large branches

Last Updated: April 26, 2021

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