



TREE SPECIES (SCIENTIFIC NAME)

Erythrina edulis

PERU COMMON NAME

Pajuro

TREE FAMILY

FABACEAE

AVERAGE LEAF SIZE (CM)

Unknown

ELEVATIONAL RANGE (M)

350–3000M

TREE HEIGHT

SMALL (10–20M)



DISTRIBUTION



NATIVE TO PERU

NATIVE TO

Region: Americas

Latin America: Bolivia, Colombia, Ecuador, Peru, Venezuela

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



BENEFICIAL TO COFFEE

CULTIVATION



PLANTED



NATURAL

PREVALENCE

Unknown

TREE BENEFITS AND USES

FARMER USES

**Food, Livestock Forage, Firewood, Lumber, Medicinal, Product**

Used in construction and to make frames, surfboards, canoes, boxes and small art carvings. Much desired by cows and horses. They eat seeds and seedlings, and can even dry out mature trees by eating their bark. A soap made from bark, branches, and leaves is used to wash dogs with skin diseases. The seed is mixed into a liquid mixture to treat inflammation of the bladder. The flowers are used to treat eye irritations. The seeds are mainly eaten cooked and salted. The seeds should be boiled for at least 45 minutes or fried well before eating, as they contain toxic alkaloids.

FARM SERVICES

**Coffee Shade, Windbreak, Soil Improvement, Reforestation, Nitrogen Fixation**

Reforestation: it is commonly used in ecological restoration processes as a pioneer species and as living fences for the maintenance and conservation of water sources and soil recovery

BIODIVERSITY BENEFITS



YES

Pollinated by bees, wasps and birds.

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Mendoza, A. L. M., & Guerrero, M. H. (2010). Catálogo de los árboles y afines de la Selva Central del Perú. Amaldoa, 17, 203-242.