



TREE SPECIES (SCIENTIFIC NAME)

Inga adenophylla

PERU COMMON NAME

Pacae playa, Pacae mono

TREE FAMILY

FABACEAE

AVERAGE LEAF SIZE (CM)

11.47cm × 4.99cm

Length Width

DISTRIBUTION



NATIVE TO PERU

ELEVATIONAL RANGE (M)

350-3000M

TREE HEIGHT

SMALL (10-20M)



NATIVE TO

Region: Americas

Latin America: Bolivia, Peru

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



BENEFICIAL TO COFFEE

TREE MANAGEMENT

Planted by seeds. It has a low incidence of pests. Pruning can be used to manage shade pattern on coffee farms.

CULTIVATION



PLANTED



NATURAL

PREVALENCE



COMMON IN COFFEE AGROFORESTRY

TREE BENEFITS AND USES

FARMER USES



Food, Firewood

The seeds are covered with a sweet-tasting pulp.

FARM SERVICES



Coffee Shade, Soil Improvement, Erosion Control, Reforestation, Nitrogen Fixation

Coffee Shade: it is an important shade tree in southern and central Peru, and provides medium to dense shade

BIODIVERSITY BENEFITS



YES

It produces small fruits that are food for many frugivorous birds such as tanagers and blue-headed parrots and parrots. It houses arthropods that are consumed by insectivorous birds and produces a lot of nectar in flowering season for nectarivorous birds such as hummingbirds, tanagers and honeyeaters.

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Tropical Plants Database, Ken Fern. tropical.theferns.info. 2022-06-22. tropical.theferns.info/viewtropical.php?id=Inga+adenophylla

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