



TREE SPECIES (SCIENTIFIC NAME)

Zygia longifolia

PERU COMMON NAME

Pacae

TREE FAMILY

FABACEAE

AVERAGE LEAF SIZE (CM)

17.1cm × **6.18cm**
Length Width

DISTRIBUTION



NATIVE TO PERU

ELEVATIONAL RANGE (M)

>360m

TREE HEIGHT

SMALL (10-20M)



NATIVE TO

Region: Americas

Latin America: Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Honduras, Mexico, Panama, Peru, Venezuela

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



BENEFICIAL TO COFFEE

TREE MANAGEMENT

Has a low incidence of pests.

CULTIVATION

Unknown

PREVALENCE

Not Common in Coffee Agroforestry

TREE BENEFITS AND USES

FARMER USES



Food, Medicinal, Ornamental

FARM SERVICES



Coffee Shade, Soil Improvement, Nitrogen Fixation

Coffee shade: provides medium to dense shade

BIODIVERSITY BENEFITS



YES

It produces pod-like fruits that are consumed mainly by blue-headed parrots. It retains arthropods in leaves, flowers and bark that serve as food for insectivorous birds. It also produces nectar that is consumed mainly by nectarivorous birds such as hummingbirds, tanagers and honeyeaters.

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Plants of the World Online POWO (2022). "Plants of the World Online. Facilitated by the Royal Botanic Gardens, Kew. Published on the Internet <http://www.plantsoftheworldonline.org>

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. Accessed on: 27 Jun 2022 *Zygia longifolia* (Humb. & Bonpl. ex Willd.) Britton & Rose in GBIF Secretariat (2021). GBIF Backbone Taxonomy. Checklist dataset <https://doi.org/10.15468/39omei> accessed via GBIF.org on 2022-06-27. Mendoza, A. L. M., & Guerrero, M. H. (2010). Catálogo de los árboles y afines de la Selva Central del Perú. Amaltoa, 17, 203-242.