

ELEVATIONAL RANGE (M)

TREE SPECIES (SCIENTIFIC NAME)

Zygia longifolia

PERU COMMON NAME

Pacae

TREE FAMILY

FABACEAE

>360_M

AVERAGE LEAF SIZE (CM)

17.1cm × 6.18cm Length Width

TREE HEIGHT

SMALL (10-20M)

DISTRIBUTION



NATIVE TO PERU

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: 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; WFO (2022): Zygia longifolia (Willd.) Britton & Rose. Accessed on: 27 Jun 2022. Published on the Internet http://www.worldfloraonline.org/taxon/wfo-0000171318; Zygia longifolia (Humb. & Bonpl. ex Willd.) Britton & Rose in GBIF Secretariat (2021). GBIF Backbone Taxonomy. Accessed on 2022-06-27. Checklist dataset https://doi.org/10.15468/39omei;

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