



TREE SPECIES (SCIENTIFIC NAME)

Croton perspicuosus

PERU COMMON NAME

Sangre de grado

TREE FAMILY

EUPHORBIACEAE

AVERAGE LEAF SIZE (CM)

17.41cm × 10.97cm

Length Width

DISTRIBUTION



NATIVE TO PERU

ELEVATIONAL RANGE (M)

1200–1800m

TREE HEIGHT

MEDIUM (20–35M)



NATIVE TO

Region: Americas

Latin America: Bolivia, Peru

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT



BENEFICIAL TO COFFEE

TREE MANAGEMENT

Occur naturally through seed dispersion and has a low incidence of pests.

CULTIVATION



NATURAL

PREVALENCE



COMMON IN COFFEE AGROFORESTRY

TREE BENEFITS AND USES

FARMER USES



Medicinal

It is used to heal wounds on the skin, spider bites, and abrasions and blisters by direct application.

FARM SERVICES



Coffee Shade, Soil Improvement

Coffee shade: provides medium shade

BIODIVERSITY BENEFITS

✓ YES

An important source of nectar and pollen. It provides fruits with seeds that serve as food for parrots and parakeets mainly. It houses arthropods that are consumed by insectivorous birds such as greenlets, vireos, tyrannulets, and spoonbills.

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Rapid Reference (2022). "An Expedited Virtual Herbarium for the Neotropics." Facilitated by the Field Museum. Published on the Internet <https://plantidtools.fieldmuseum.org/en/rrc>

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