



TREE SPECIES (SCIENTIFIC NAME)

Vitex cymosa

TREE FAMILY

LAMIACEAE

AVERAGE LEAF SIZE (CM)

13.5cm × 4.8cm

Length Width

DISTRIBUTION



NATIVE TO PERU

ELEVATIONAL RANGE (M)

0–2350M

TREE HEIGHT

MEDIUM (20–35M)



NATIVE TO

Region: Americas

Latin America: Argentina, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, Panama, Paraguay, Peru, Venezuela

COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT

Unknown

TREE MANAGEMENT

Unknown

CULTIVATION

Unknown

PREVALENCE

Unknown

TREE BENEFITS AND USES

FARMER USES



Food, Lumber, Medicinal

Used in the construction of houses and fences, and to make fence posts and barnyard poles. When cooked the fruits become a delicious preserve with a very sweet taste that is very popular.

FARM SERVICES

Unknown

BIODIVERSITY BENEFITS

✓ **YES**

Food of the white-headed tamarin (*S. oedipus*) and frugivorous and insectivorous birds.

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Solis R, Vallejos-Torres G, Arévalo L, Marín-Díaz J, Ñique-Alvarez M, Engedal T, Bruun TB (2020). Carbon stocks and the use of shade trees in different coffee growing systems in the Peruvian Amazon. *The Journal of Agricultural Science* 1–11. <https://doi.org/10.1017/S002185962000074X>;

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>; Encyclopedia of Life. Accessed 13 Oct 2022. Available from <http://eol.org>;

Guevara, M., Valdés-Silverio, L. A., Granda-Albuja, M. G., Iturralde, G., Jaramillo-Vivanco, T., Giampieri, F., & Álvarez-Suarez, J. M. (2020). Pechiche (*Vitex cymosa* Bertoe ex Speng), a Nontraditional Fruit from Ecuador, is a Dietary Source of Phenolic Acids and Nutrient Minerals, in Addition to Efficiently Counteracting the Oxidative-Induced Damage in Human Dermal Fibroblasts. *Antioxidants*, 9(2), 109.;

WFO (2022): *Vitex cymosa* Bert. ex Spreng. Accessed on: 14 Oct 2022. Published on the Internet <http://www.worldfloraonline.org/taxon/wfo-0000333040>