



TREE SPECIES (SCIENTIFIC NAME)

Duranta obtusifolia

COLOMBIAN COMMON NAME

Duranta, espino

TREE FAMILY

VERBENACEAE

AVERAGE LEAF SIZE (CM)

7.5cm × 3.5cm
Length Width

DISTRIBUTION



EXOTIC IN COLOMBIA

ELEVATIONAL RANGE (M)

1300–3420m

TREE HEIGHT

MEDIUM (20–35M)



COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM



ARABICA

COFFEE IMPACT

Unknown

TREE MANAGEMENT

Propagated by seeds and cuttings.

CULTIVATION



PLANTED



NATURAL

TREE BENEFITS AND USES

FARMER USES



Food, Ornamental

Used to adorn and decorate spaces.

FARM SERVICES



Soil Improvement

Soil conservation and recovery of degraded areas

BIODIVERSITY BENEFITS



YES

Attracts biological control agents, Attracts seed dispersers, Attracts pollinators. Medium-sized tree whose flowers are visited by different beneficial insects, including some pollinators such as bees, flies and mosquitoes. Hummingbirds and honeyeaters also visit its flowers, while small flycatchers and spoonbills visit it to look for small insects.

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Plants of the World Online (POWO). (2024). Plants of the World Online. Facilitated by the Royal Botanic Gardens, Kew. Published on the Internet. Retrieved from <http://www.plantsoftheworldonline.org/>; International Union for Conservation of Nature (IUCN). (2024). IUCN Red List. Published on the Internet. Retrieved from <https://www.iucnredlist.org/>; World Flora Online. (2024). World Flora Online. Published on the Internet. Retrieved from <https://www.worldfloraonline.org/>; Universidad Nacional de Colombia. (2024). Nombres Comunes de las Plantas de Colombia. Published on the Internet. Retrieved from <http://www.biovirtual.unal.edu.co/nombrescomunes/es/>; Global Biodiversity Information Facility (GBIF). (2024). GBIF. Published on the Internet. Retrieved from <https://www.gbif.org/es/>