



TREE SPECIES (SCIENTIFIC NAME)

Anacardium excelsum

COLOMBIAN COMMON NAME

Caracolí, carnazuelo, aspavé

TREE FAMILY

ANACARDIACEAE

AVERAGE LEAF SIZE (CM)

24cm × 11cm
Length Width

DISTRIBUTION



NATIVE TO COLOMBIA

ELEVATIONAL RANGE (M)

0–2000m

TREE HEIGHT

LARGE (> 35M)



COFFEE AGROFORESTRY INFORMATION

COFFEE SYSTEM

ARABICA

COFFEE IMPACT

BENEFICIAL TO COFFEE

TREE MANAGEMENT

Propagated and planted in a nursery from seeds and seedlings.

CULTIVATION

PLANTED
NATURAL

TREE BENEFITS AND USES

FARMER USES



Food, Livestock Forage, Lumber, Product, Ceremonial
Used to feed farm animals. Used for the manufacture of buildings and canoes.

FARM SERVICES



Coffee Shade, Windbreak, Soil Improvement, Carbon Capture, Water Protection
Used for water protection and decontamination

BIODIVERSITY BENEFITS

YES

Attracts biological control agents, Attracts seed dispersers, Attracts pollinators. This tree constantly renews its leaves and is visited by fauna throughout the year. In addition to all the environmental services it provides, it is a melliferous (yielding or producing honey) species. Visited by predatory insects and insectivorous birds, and its fruits are of great value to wildlife.

Last Updated: February 20, 2025

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/>; Román, F., De Liones, R., Sautu, A., Deago, J., & Hall, J. S. (2012). Guía para la propagación de 120 especies de árboles nativos de Panamá y el neotrópico. Retrieved from https://repository.si.edu/bitstream/handle/10088/20967/strl_GUIA_PROPAGACION.pdf?sequence=1&isAllowed=y; Fern, Ken (2024). Tropical Plants Database. Published on the Internet. Retrieved from <https://tropical.theferns.info/>; Universidad EIA. (2024). Catálogo virtual de Flora del Valle de Aburrá. Published on the Internet. Retrieved from <https://catalogofloravalleaburra.eia.edu.co/>; 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/>