PLANT FACT SHEET

Quercus humboldtii Bonpl.

GENUS *Quercus* **FAMILY** Fagaceae

COMMON NAMES South American oak, Colombian oak

EDIBLE PARTS AND USES

Edible parts: Nuts, Acorns

The acorns are bitter and need repeated boiling to remove the bitterness.

DESCRIPTION

An evergreen tree. It grows 25 m tall. The trunk can be 1 m across. It has buttresses 1 m tall. The bark is red to grey and cracked. The leaves are simple and alternate. They are sword shaped and 10-20 cm long. They are in clusters at the ends of branches. They are wedge shaped at the base. They are dark green above and more pale underneath. The flowers are small and yellow. The fruit are light brown oval acorns in a leathery cup. They are 5-7 cm long by 2-2.5 cm wide.

HABITAT

It is a tropical plant.

REFERENCES

Kew Plants of the World Online

Roa, J. A. G. & Boada, D. S. G., 2018, Fundación para el Fortalecimiento de la Fruticultura y Plantas Alimenticias no Convencionales en Colombia.

www.worldagroforestrycentre.org/treedb/

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/e546a708-88ec-4ea8-8184-1b7c53d61cd0