



Reserva Bosque la Tigra presents to



EXOTIS SCHWEIZ

the planting certificate for its contribution to the conservation project
Reserva Bosque la Tigra.

Thank you for being part of the project for the new generation of
cloud forest!

¡Pura vida!

GPS LOCATION: Lot: F2,L2 Line: 22 Position: 7 DATE: 25/05/2023

LATITUD: 10,3087 **LONGITUD:** -84,59219

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Implementado por:



Common Name: **Gavilan**

Scientific Name: *Pentaclethra macroloba*

Botanical Family: **Fabaceae**



The Gavilan is a beautiful tree of the humid forest from lowlands of the Atlantic zone and Northern Zone, especially of the Plains from Guatuso, San Carlos, Sarapiquí, Tortuguero as well as Baja Talamanca, where it grows around 600 or 700 m of elevation, in banks of rivers, swampy sites, plains and especially in places with clay soils, hence it has been associated as an indicator of poor soils. In its natural environment, it can reach 35 or 40 m in height, developing a thick trunk of up to just over a meter in diameter of dark color with underdeveloped prawns and thick branches which support a rather dense crown, formed by hundreds of leaves composed of tiny leaflets which close at night, a feature called "nictinastia."

On wide spaces, it develops a beautiful and extended branched crown from below, which gives it a very striking and ornamental aspect, especially when it is filled with a wonderful and contrasting cluster of small white flowers full of long stamens at the end of the twigs, which are great attractors for bees, butterflies and other insects. Throughout the year, it can show the long and woody pod-shaped fruits, which remain on the tree even after they have explosively opened wide throwing the seeds at long distance, leaving both parts of the fruit together. It has given its common name, by the similarity of these fruit with the extended wings of the sparrow hawk.

