

CO₂OL Tropical Mix Reforestation, Panama

High quality carbon credits derived from the reforestation of mixed forests



Since 1995 areas in Panama are being afforested, as on the finca „Madera Fina“ in Chiriquí.

Photo: ForestFinance

The project

On the project areas of CO₂OL Tropical Mix, formerly fallow and degraded pasture land is reforested with mostly native tree species and turned into mixed forests. Parts of the areas are used for the fair production of organic cocoa. Due to its sustainable management, the project combines environmentally friendly timber and cocoa production with biodiversity protection and ecosystem restoration. ForestFinance/CO₂OL is not only the project developer, but also responsible for the reforestation on site; thus, the carbon credits are derived from a single source.

CO₂OL Tropical Mix is one of the worldwide first Gold Standard forestry projects; moreover, the cocoa areas are the very first Gold Standard agroforestry areas. In addition, the project area is certified by the FSC[®] (Forest Stewardship Council[®]) and the cocoa areas are UTZ certified.

Benefits

Socially fair:

- Long-term fair employment for the local population (more than 150 jobs created so far).
- Integrated capacity building and environmental education programmes.
- Sustainable sources of income: sale of certified tropical timber, carbon credits, cocoa and seed materials.

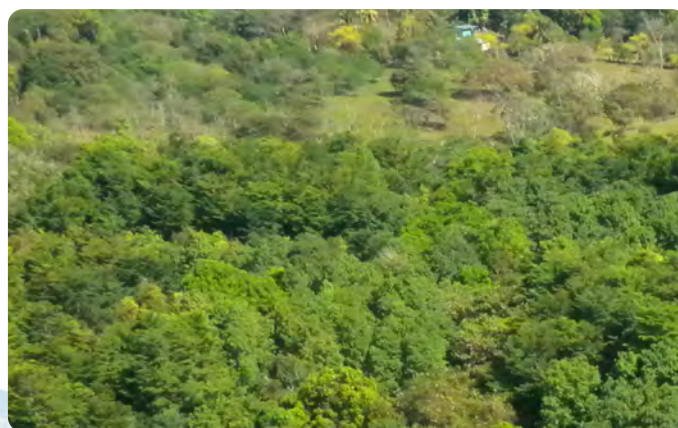
Ecological values:

- High share of native tree species.
- New habitats for trees and plants.
- New corridors for migratory species due to afforestation on different fincas.
- Erosion control and water protection.



Belisario Rodriguez works at the tree nursery in Chiriquí, taking care of the young seedlings.

Photo: ForestFinance



Through the reforestation project, former pasture land (r.) is transformed into a new ecosystem (l.) Photo: ForestFinance

Location

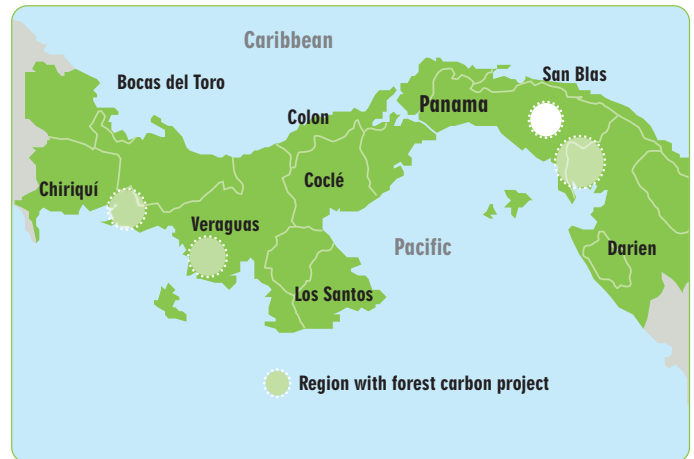
Panama bridges two continents and is located between Costa Rica and Colombia. It is one of the world's regions with the highest diversity of animals and plants. The project is located in the provinces of Darien, Veraguas and Panamá. The project areas are divided among several fincas, which are all managed according to the same forestry management plan.

Safety and quality



The mark of responsible forestry
FSC® C010342

Applies to our project CO₂OL Tropical Mix



Environmental programmes, such as a forest education trail for schools, are an integral part of the project. Photo: ForestFinance

Facts and figures

Project area:

3,129 ha (853 ha conservation area)

Emission reduction (t CO₂e):

135,100 (as of 2013)

Standard(s):

Gold Standard, CCB Standards, FSC®

Planted trees:

> 1.9 million

Project developer:

ForestFinance / CO₂OL

Certifier:

Rainforest Alliance

More information

→ <http://bit.ly/1vplyHx>

The following PR material is available:

- Photos, Flickr
- Videos, aerial videos of the project area
- Interactive/individualised maps
- QR-code for digital project descriptions

More information at:

www.co2ol.de/tropicalmix/english



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For further questions, do not hesitate to contact our team!