Ban Lanta y Planta!



Trees for Aruba

WEBSITE:

<u>WWW.BANLANTYPLANTA.COM</u> WWW.TREESFORARUBA.COM

FACEBOOK/INSTAGRAM: BANLANTAYPLANTA

- Foundation (NGO) since december 2020
- Volunteers
- Plant trees, help local biodiversity & fighting climate change
- Funded by donations and tree adoptions







Our goal to participate in this workshop: learn how to grow mangroves and restore/protect them

"Ban Lanta y Planta! - Trees for Aruba" (Let's go and plant! - Trees for Aruba), our intentions are clear (what's in a name?)

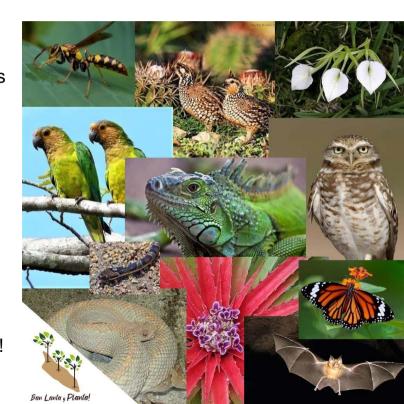
And our goal: 10.000 trees for Aruba!

What we do?

- Learn from local expertise
- Collection of (local) tree & shrub seeds/cuttings
- Germination
- Growing & watering
- Search suitable terrains to plant
- Collaborate with locals & organisations
- Tree adoptions
- Planting days

Future goals & wishes:

- > Green corridors
- Grow an Aruban forrest on our own terrain
- (Create) more awareness
- Better protection of existing trees/nature areas!



Aruba







- Aruba consistently ranks as having the least amount of rainfall among Caribbean islands - averaging about 15 inches (38 cm) per year
- Mainly flat, few hills, white beaches/mangrove areas (south), rough side (north)
- Windy. No hurricanes

Other challenges & threats:

- Goats
- Deforestation due to construction/development (threathening our mangroves)
- (Adventure) tourism / irresponsible offroad traffic
- ➤ Led to decreasing biodiversity, desert like circumstances, less mangroves

Reforestation criteria

Trees:

- (Very) drought resistant
- Wind resistant
- Exists on Aruba
- Good for local fauna
- Non-invasive
- Endangered on Aruba

Mangroves:

Terrains:

- Water availability
- No goats/donkeys
- Protected from development/construction
- No harm on existing flora, fauna, river beds etc.

In 2019 we started planting: 4 sites so far

- Seida cora
- Palo di boonchi
- Pali sia cora
- Tamarijn
- Kurahout
- Foyo di cruz
- Boonchi strena
- Supi (asufro)
- Zjiron
- Calbas
- Kibrahacha
- Shimarucu
- Cawara blanco
- Brasil
- Dabaruida
- Wayaca
- Mahawa
- Huliba macho



October 2021
- Mangel blanco

 Mangel preto (~100 in total)

And growing in 3 greenhouses











Marine Barracks - The 'Van Dasselaar park'

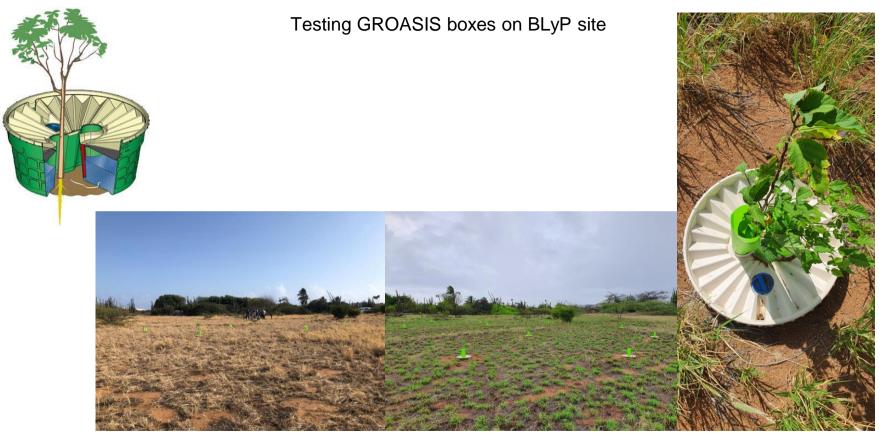


November 2020

September 2021

Helping FPNA with planting in the National Park of Aruba





April 2021

August 2021

Field trip Bonaire and Mangrove Maniacs



September 2021

Planting mangroves in Aruba with FPNA and Marines



October 2021

Two weeks later, not all are doing well....

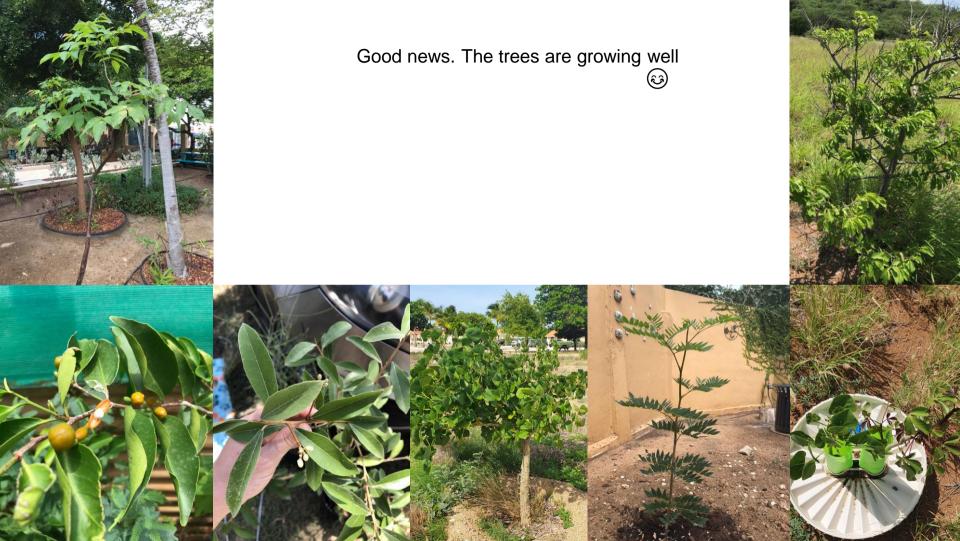


Black mangroves

Too dry? Too salty? Pollution?



White mangrove under construction material





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VOLUNTEERS



COLLECT



GROW



TREE ADOPTIONS



COLLABORATE



Ban Lanta y Planta!



Trees for Aruba



GERMINATIE



PLANT DAYS



AWARENESS



TRY OUT



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