

# One Crew | One Tree Annual Report 2021

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### Dear supporters,

thank you for contributing in the past time, although the situation for you is not easy. As One Crew | One Tree is carried by you - companies of the events industry -, Corona meant slowing down the project for quite a while, too. Now we see the numbers of donations climbing up again significantly in the last months and fingers crossed that Omicron will not change this in the long term.



Nevertheless, we could grow the project in several aspects. Early this year, we started a new partnership with Ripple Africa, an organisation active in Malawi, sharing many basic ideas on the combination of ecological, social and financial sustainability with Panterito. An interview with UK General Manager Pam Haigh can be read or listened to <a href="https://example.com/here/">here</a>.

Besides, we are very happy to welcome a new supporting company and thus enlarge the basis of the project. At the moment, we are waiting for the publication of an article about One Crew | One Tree on evvc. The project was chosen as best practice for the implementation of climate protection targets in the events industry business. This shows that we're on the right path and makes us look forward.

On the next pages, we'll give you and overlook what happened in our projects.



# The projects

## 1 School trees in Africa

Eight schools in Malawi, Zambia and South Africa are taking part in this project by planting trees on school grounds in a self-organised way. The objective here is not reforestation, but rather practical learning. Supported by local scout networks, young people learn about the interrelationship between climate change and its effects, but also strategies for coping with it. Some schools include this into existing working groups, such as the Wild Life Club of St. Ignatius Secondary in Nthalire, Malawi. Planting, maintenance and utilisation are also individually planned by schools. Native species are planted: fruit trees and ornamental or timber trees.

#### More details about the project >

# Update

The trees were planted in December and January 2019/2020. As the project goal to create new educational material before planting was missed, more funding was spent on the trees and so more trees than planned could be planted. This was shortly before Covid, whose consequences hit the project hard with closed schools and suspended scout meetings. Nevertheless, most schools managed to organize janitors or scouts to water the plants during the dry season. Still, the survival rates are mixed for a simple reason: The trees planted near the schools are thriving, the plants at a further distance had insufficient water supply. The surviving trees already have remarkable heights and the fruit trees have already borne fruit.

#### **Effects**

#### Output

- 3595 trees planted with the donation of One Crew | One Tree
- Survival rate after one year: ca. 60%
- Persons reached directly: min. 133



### Outcome

- Estimated CO2 caption in full lifetime: 182,52 t CO2 (corrected for survival rate)
- Additional benefits
  - o Fresh fruits for the students
  - Trees as practical teaching example
  - o More comfortable and green learning location

## SDGs

- 4.7 and 4.a Quality education
- 11.7 Sustainable cities and communities
- 13.2 Climate action
- 15.3 Life on land







Some trees had to be protected against hungry animals. The banana trees especially carry a good yield.



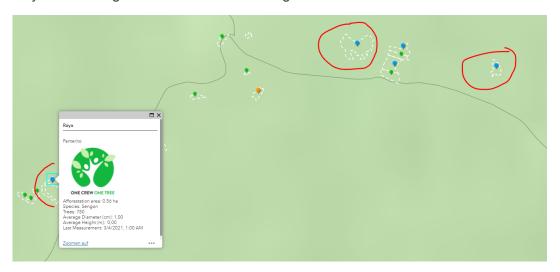
## 2 Timberland on Borneo

In Borneo, large parts of the original rainforest have been cleared for agriculture. However, the soil loses its fertility shortly afterwards which in turn inevitably results in the need for other fertile land and thus deforestation. To break this chain of events, Fairventures works alongside local farmers to plant fast-growing pioneer trees. Not only can these trees be cut down and sold after a short period of time but they can also regenerate the soil to enable food crops to be cultivated again.

## More details about the project >

# **Updates**

The trees were planted last year (planting season 2020/2021) and are mapped as fields donated by One Crew | One Tree in the <u>project partners webmap</u><sup>1</sup>. Raya, Nani and Harsani H. Jamal are the three farmers that could afforest their fields with trees. They mainly chose Sengon. The annual monitoring will be documented here.



These three fields you can find in Fairventures' webmap were assigned to our donation.

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<sup>&</sup>lt;sup>1</sup> Because it's not very intuitive to find, here a small guide:

<sup>-</sup> Open the webmap and search for the blue pin on the lefthand sidebar.

<sup>-</sup> When clicking on it, a menu of the corporate donors opens. Here you can choose Panterito/One Crew | One Tree.



## **Effects**

# Output

- 2442 trees planted with the donation of One Crew | One Tree
- Persons reached directly: 3 farmers

#### Outcome

- Estimated CO2 caption in full lifetime: 442,5 t CO2
- Additional benefits:
  - o Additional income for the farmers
  - Soil improvement
  - o Training for the farmers on planting out

## **SDGs**

- 4.7 Quality education
- 8.3 and 8.4 Decent work and economic growth
- 12.2 Responsible consumption and production
- 13.2 Climate action
- 15.3 Life on land



# 3 Timber cultivation in Malawi

Malawi is one of the poorest countries in the world. On the Human Development Index, the country ranks 174 out of 189. The demand for energy is constantly increasing due to the growing population, thus increasing the pressure on forests as available resources. About 33,000 ha of forest land is lost every year.

But where there is a need, there is a market and thus an income opportunity through sustainable alternatives. Pine has the great advantages of growing quickly to provide timber for building and also enabling individual branches to be coppiced for firewood after a comparatively short time. The smallholders in Ripple Africa's program also grow pine but also grow indigenous trees and fruit trees. They receive seeds and training and then take over all the work steps themselves.

#### More details about the project >

## Update

The partner RIPPLE AFRICA and the collaborating farmers in Malawi are about to plant our donated trees now as planting season just started. The seedlings are ready for transfer on the fields.



Austin Ng'ambi, farmer in Choma area, in his nursery. He is raising 5,000 pine trees.



## **Effects**

# Output

- 3.200 trees donated by One Crew | One Tree
- Persons reached directly: 2 farmers

#### Outcome

- Estimated CO2 caption in full lifetime: 320 t CO2
- Additional benefits:
  - Additional income for the farmers (branches as firewood while the trees are still growing, cutting down the trees when mature)
  - Soil improvement
  - o Training for the farmers on raising up, planting out and taking seeds

#### SDGs

- 4.7 Quality education
- 8.3 and 8.4 Decent work and economic growth
- 12.2 Responsible consumption and production
- 13.2 Climate action
- 15.3 Life on land