Visit April 2024

Status of 2024 plantation activities
Gulemakeda, Tigray
Looking down from the previous afforestation to the new terraces.
Preparation for enrichment plantation in the lower part of the previous afforestation.
Soil and water conservation: construction of terraces in the lower part.
Beneficiary farmers constructing terraces.
Terrace and trench construction
View from the new terraces to the previous afforestation (year 2020, before the war).
Further down the valley: irrigation, new fruit trees and beehives because of forests above.
Fresh water spring because of the forest!
Lunch with farmers, honey thanks to trees
Gulemakeda, Tigray
Visiting existing plantation (6:00 AM in order to avoid the 35 degrees heat mid-day)
Demonstration how half-moon support forest development in rocky areas.
Preparation for this year: gully protection
New plantation site for 2024.
Right side of the valley for 2024 plantation, with terraces already started.
Seedling production at Mezabir nursery is in full swing.
Mango mother trees are in good condition, allowing continues production of fruit trees.
Fruit tree orchard is in good condition, but material for proper maintenance and irrigation is hard to find after the war.
Adwa, Tigray
After the discussions in November 2023, with good growing forests in the back, we have delivered a water pump ...
And this pump turns many hectares into nutrition wonderlands!
Various farmers use the irrigation scheme and produce diverse vegetables.
Upper valley, site of 2024 afforestation, including more potential for irrigation.
Adwa, Tigray
Mountain for 2024 plantation in August.
Terraces built for soil stabilization.
One half-moon for each tree, for soil and moisture collection.
Area expected for future irrigation.
Boundary to the existing planting from 2020 (from before the war, in the back).
The last part of the visit leads through the plantation of 2020 with impressive growth.
The former gully has become productive, with fruit trees planted on the right side.
Adwa, Tigray

Mariam Shewito
Women care well for the growing seedlings, they are happy to have work!
Daily watering
Weeding of older seedlings
But: only half of the nursery is active. GET is the only source of funding for afforestation.
Thanks to 15 years afforestation in the upper catchment, irrigation along Addis Alem river.
The crossing of the canal today.
Fruit trees
Combination of irrigation and grazing area along the riverbank.
Lower part of the Addis Alem river valley.
Laileymaichow, Tigray

Map showing locations such as Addis Hasafi, Mai Uollel, and various other places in Tigray.
Nursery re-established and fully productive.

July 2023: After the war empty and looted (grass during the rainy season)
July 2023: Destroyed and looted during the war

Nursery storehouse re-built after the war.
Careful nursing of seedlings and women are happy for work opportunity.
Lower part: There is still water in the river! Proud guard and project manager
Lower part: irrigation of fields (in the back) and seed beds for further extension.
Upper part: small change (less moisture accumulation), camel transporting cement ...
... for construction of fresh spring water.
Laileymaichow, Tigray
New site: Gebre Kal, bare, rainfed crop only

Example how nearby Seglemen has changed over 8 years
Plantation area and potential for irrigation in the valley to the east side.
Some bushes grow on the upper part.
Extension of the valley to the south
Tulu Korma, Oromia
Center for Native Trees, Ambo University
Seedbed in the middle of the exemplary forest development.
Strong production of rare seedlings.
Short break because of heavy rain shower.
New spring evolves below the forest.
Prof. Mulugeta: hay from the forests for farmers.
Impressions from Ethiopia

She collects Cordia Africana fruits for us.
In Adwa town, the effects of the war are still visible, everything in scarce, incl. diesel.
View from our office: road construction, house clearance for business building – no electricity, no internet.
Houses teared down for new construction in Addis Ababa
‘Food Truck’ in Addis Ababa
Hard working people to improve their lives!
GET offers work opportunities for her and her baby (on the back)
With water, anything is possible! Support our forests for more water.