

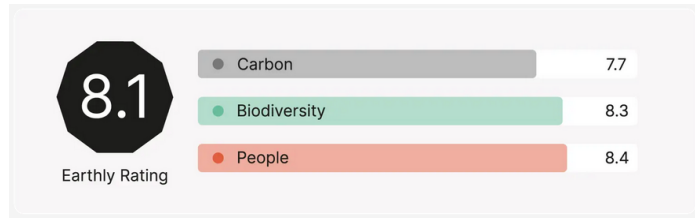
Highland Restoration

Northern Ethiopia

Developer: EthioTrees

Intervention: Dryland restoration

Standards: Plan Vivo



SUSTAINABLE DEVELOPMENT GOALS



Overview:

The project is located in the Tembien Highlands in the Tigray region of Ethiopia. The dryland ecosystems in the Ethiopian highlands are vulnerable to degradation because of their high livestock densities and steep slopes. On top of this, climate change and the loss of forest cover bring increased risk of drought. Drought and periods of social instability lead to increased deforestation and land degradation.

The project is tackling these issues through a combination of grazing exclusion and planting indigenous trees within the exclosures. This sequesters a significant amount of carbon within the exclosures and also provides many ecosystem and social benefits. So far, the project has invested heavily in percolation ponds in the higher slopes to improve water access, made significant payments to communities and provided for food support during the Tigray War (2020-2022). Lastly, the project promotes lasting benefits through training in sustainable land management and improved production of non-timber forest products (NTFPs) such as frankincense and honey.