



Forest**NATION**



## Philips Monitors Forest Report May 2022

### General Information:

- **Location:** Kwai Village, Usambara Mountains, Lushoto, Tanzania.
- **Planting Date:** December 2020 - February 2021
- **Trees Planted #:** 53,884 Trees
- **Tree Species:** Grevillea Robusta, Pines Patula & Eucalyptus
- **Planting Site Geolocation:** Kwai Village (-4.72271,38.33316)

### Planting Lifecycle:

- Philips Monitors saplings started life in the Friends of Usambara Tree Nursery growing for 6 to 9 months before being planted. [VIEW](#)
- While trees were still growing in the nursery, the land was being prepared by locals and planting officers. That included taking off invasive weeds and shrubs, and then creating space for planting trees. [VIEW](#)
- The mountains around the Kwai village suffered a lot due to illegal logging and forest fires, and a large majority of the local population suffered with food insecurity and low income. The land being shown in the drone footage is the land now. [VIEW](#)
- Trees like Grevillea Robusta bring fertility to the soil, and more auto generated vegetation will grow. This balances the ecosystem and provides the locals with production of food in lower lying and other necessary materials taken from the trees.
- Trees have been growing for over a year. You can see the height they have reached in comparison to a person, in the picture folder. [VIEW](#)
- This project has many environmental and social impacts that will grow from year to year. The story of the Philips Forest in Tanzania is only in its infancy, so we provide you with a projection of these impacts over the first 5 years since planting. [VIEW](#)