## **REVOLUTIONISING REFORESTATION, EAST AFRICA** climatecare

- **5** GENDER EQUALITY 1 NO POVERTY **Ň**\***\*\***\***Ť**
- SUBSISTENCE FARMERS PLANT, MAINTAIN, AND MONITOR TREES USING AWARD-WINNING SMART PHONE NETWORK.
- **8 MILLION TREES PLANTED SO FAR**
- INCREASED HOUSEHOLD INCOME THROUGH Improved harvests and sale of Carbon credits



This fantastic grassroots project in Uganda is attempting to reverse the trend of deforestation by improving the sustainability of agriculture, primarily through planting trees.

The farmers monitor the growth of their trees through an awardwinning smart phone network, using GPS tracking and photos they create a real time database of trees by age and species. The decentralized model the project is deploying is proving highly successful – tens of thousands of community members have got involved and planted over 8 million trees!

Since 2004, the project has created significant additional income per member primarily through higher fruit and nut harvests and carbon revenues. The extra income really does make a difference, when you consider that 72% of project members live on less than \$2 a day. The project also supports gender equality, requiring half of the small group representatives at project wide meetings to be women.

## WHAT THE CARBON FINANCE DELIVERS

The project brings together small groups of subsistence farmers, who receive 70% of the profit from the carbon credits generated from trees that they plant, maintain, and monitor.

