



THE TREE

The International Small Group
and Tree Planting Program

CLEAN AIR
ACTION
CORPORATION

TIST NEWSLETTER FEBRUARY 2023



As a result of volunteerism, small group farmers have decided to pick indigenous seeds from their older trees as source seeds



Bee Hive -Apiary-As part of co-benefits in TIST program



Cluster Servents have become agents of change for advocating the increase of indigenous trees



Carbon Business becomes real when tree circumference of trees grow big and people need to feel the carbon in a tree.

The TREE is a monthly newsletter Published by area of **The International Small Group** and Tree Planting

MISSION STATEMENT:

TIST Uganda is a community initiative dedicated to empowering small groups of subsistence farmers to combat the devastating effects of deforestation, poverty and drought.

OBJECTIVE STATEMENT:

Combining sustainable development with carbon sequestration, TIST supports the reforestation efforts of over 25,000 subsistence farmers. Sales of carbon credits generate participant income while addresses Agriculture, HIV/AIDS, Nutrition and Fuel W

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The following are the major TIST monitoring results:

Climate	UG VCS 011
PD hectares	3,270
PD project areas	4,832
PD Live Trees	2,344,938
PD carbon to date (t)	1,064,504.7
PD carbon this period (t)	1,064,504.7
Community	UG VCS 011
PD members	9,076
PD Small Groups	1,511
UG members in TIST	12,320
UG Small Groups in TIST	1,859
UG Members planting Trees	61,854
UG Members with GhG contracts	9,076
UG Carbon Payments from Start	\$380,641
UG Training, men, tree planting & biodiversity	3,314
UG Training, women, tree planting & biodiversity	2,747
UG Live Trees	9,230,748
PD Live Trees	2,344,938
PD Fruit and nut trees	91,382
PD Eucalyptus trees	252,095
People employed or contracted	75
Biodiversity	UG VCS 011
PD Live Trees	2,344,938
PD hectares	3,270
PD project areas	4,832
PD indigenous trees	32,308
PD indigenous hectares	86.01
<i>Prunus Africana</i>	2263
<i>Cedrela Odorata</i>	130
<i>Jacaranda Mimosifolia</i>	18



HOW CAN WE PREVENT GLOBAL WARMING?

Plant and care for trees!

As we all know carbon dioxide is one of the Gasses that cause global warming.

Trees absorb and store in wood, roots and soil as cellulose carbon. However, when Trees are cut and burned, they release the Carbon they had stored back to the air.

Note that, each tree creates a micro climate.

Trees and their cover cool the surface of the earth.

This means that, trees on your land Will Help to improve the amount of water in your soil for a longer time.

This will help your crops, including the users in your area to live a better life in a conducive environment.

Dear TIST Farmers, it's important to know that, Trees with wider circumstance (More bio mass) store more carbon than trees that are thin.

Taller trees also absorb more carbon than shorter trees.

Therefore, Trees that are thick bring more income from carbon Credits.

A farmer is encouraged to thin his trees that can be used for firewood.

This means, trees planted with good spacing have a chance of growing big and tall and earn more carbon income.

Thank you.

Oile Alex. Obule Cluster – Amuria- Kalaki Districts

SUSTAINABLE DEVELOPMENT GOALS ADDRESSED IN TIST

- **No Poverty:** TIST provides cash income from carbon credits and sustainable development benefits monetized at over 13,000,000 UGS per person.
- **Zero Hunger:** TIST promotes Conservation Farming to improve crop yields and planting fruit and nut trees as part of the tree planning program.
- **Good Health and Well-being:** TIST provides training in many health topics including HIV/AIDS, malaria, clean water, hygiene and indoor air pollution.
- **Gender Equality:** TIST creates an environment for gender equality whereby women are given the same opportunities as men. It is enforced by ensuring there is a gender balance in employment, leadership and representation.
- **Clean Water and Sanitation:** TIST provides training in clean water and hygiene. TIST also trains and encourages tree plant along water courses to reduce



run-off and erosion.

- **Affordable and Clean Energy:** TIST trains in the building and use of more energy efficient cook stoves.
- **Climate Action:** TIST is a climate mitigation program.
- **Life on Land:** TIST provides biodiversity benefits by adding indigenous tree, fruit trees, nut trees and canopy. TIST farmers are trained in biodiversity. TIST project areas provide linkage and buffers with high conservation value areas.

ADVANTAGES OF INDIGINOUS TREES

TIST Program promotes planting indigenous trees species and here are the advantages of planting indigenous tree species.

- (a) Indigenous trees are not easily attacked by pests and diseases.
- (b) Indigenous trees do not get affected by harsh climatic conditions. Whether it rains too much or shines, they are not easily spoiled.
- (c) They grow/ mature slowly which gives them chance to produce nice timber.
- (d) Indigenous tree species are a source of natural herbs.
- (e) They also produce better fruits than

any other trees.

(f) Indigenous tree species are a source of tourist's attraction. When the tourists come to Uganda, they are interested to see these species and pay money.

(g) They also important acting as home for wild animals and birds. They make a forest where wild animals and birds make their homes.

(h) Indigenous trees help to sequester carbon dioxide from the atmosphere.

This is very important as TIST Program tends to clean air through planting and sustaining trees.

(i) Indigenous trees, like any other trees, help in rain formation.

(j) They help the community to stop soil erosion. This is mostly in hilly areas like Kigezi. When they are planted alongside these hilly slopes, they reduce running water.

Let's plant indigenous tree species in all our TIST Operational areas

By Caleb Kayabuuki – Kabale-Kamuganguzi Cluster



AKATABO KOKWAKABIRI 2023

TISTahansiy'enkwatanisayokurindaembee ray'obwireokukorerahamweomubantun'eb ikurugaomubihingwan'enyamaishwaekya (CCBA) ekozirehoembaranokushweijumak womurembekandi aba TIST nibashemererw aobusinguzinebirugiremubati;

Ebyabantu:AbahingibaTIST nibeteer anahamwenkabatwirehamweahakya roebyanganaeihangaryona. Ekinikib ahwerakukoraempingay'omurembe, bashagikanakandibeesigana. Nitusham ererwaamagobag'eb'y'entasyaahabwab ahingib'entaasyankyekurugaaha ntaasy ayokuguzaorwoyaamasharuuragakanyi re, ebihingwabisa, okwegu, ebyamagara, okutendekwanebyobwebembezi.

Ebirikurugaomubihingwanenyamaishwa:ab ahiginibabyaraenkuminenkumizemiti, baha ngahoemyanyayokurindaebirikurugaomubi meranebihingwakandibirindwagye. Omubu gufunibahingaemitieriaharutezokuhwahoree rubagirindagye.

Embeeray'obwire

Hiikaza PD

Omwanyagwonaogwa PD

Emitieyemereireomu PD

Taanizacabonzibazirwe

Taanizacabonomubwireobu

Ebyabantuboona

Ba membaba PD

Zagurupuenkyeeza PD

Ba membaba TIST omu Uganda

Ba membaabarikuhingaemitiomu Uganda

Enshashurayakaboniendagaanona GTG

Enshashurayakabonikurugaahakutandika

Abashaijaabatandekirwekubyaraemitinebiriku

Abakaziabatandekirweokubyaraemitinebiriku

Emitieyemereireomu Uganda

Emitieyemereireomu PD

Emitieyebijumaneyensigoomu PD

Emitieyakarintusiomu PD

Abakozi abaine endagaano

Ebirikurugaomubihingwanenyamaishwa

Emitiayemerireomu PD

Hiikaza PD

Omwanyagwonaogwa PD

Emiti eyenzaarwa omu PD

Hiikazemitieyenzaarwaomu PD

Prenus African

CedrelaOdorata

Jacaranda Minosifolia



Members of Paicho Cluster during a cluster meeting in Gulu

	UG VCS 011
	3270
	4832
	2,344,938
	1,064,504.7
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	UG VCS 011
	9076
	1511
	1,859
	61,854
	9076
	\$380,641
urugamu	3314
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	9,230,748
	2,344,938
	91,382
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	75
	UGVCS 011
	2,344,938
	3270
	41832
	32,308
	86.01
	2263
	130
	18

NITUTANGIRA TUTA OKWOSYA KWENSI?

Byaraemitikandiogireeberere?

Nimukimanyanguorwoyarwakabonindioxide nirumweahamyoyaerikureetaobutagasibwe nsi.

- Emitinenyunyutaorwoyarwakabonio mumpimbi, emizinamababigaayo. Emitikue rikutemwayayokibwaerekuraorwoyaoruruza omumwanya. Kandiburimutinigubarwaaha mberayobwire. Emitinekibundakyayonikifu kirizaensi. Nikimanyisanguemitinebiikaama iziomumusirigwaweobwireburaingwa. Ekini kibahwerakugiraamagaramarunginokurinda ebyobuhangwa.

- Abahingiba TIST ekinikimanyisangu mitiemihangoneerindaorwoyarwingikukirae mitiemikye.

- Emitiemiringwanerindakaboninyingiku kiraemigufukandiemitietataineneereetasent enyingizakaboni.

- Nahabwekyoabahingimwitireemitiyan yuegomokereerueimwitiraekorn'enku. Emi tiebyeirwenesigirwaemyanyamihangoneeha nguhakandiekorasentenyingi.

***Nebya OILE ALEX, OBULE CLUSTER –
Amuria-Karaki district***

**EBIGYENDERERWA BYENTUNGUUKA
EBI TIST ERIKUMARAHO**

- Obworo: TIST neereeteraabahingiba ayobaaguzacabonibatungasenteomumirimo



yaaboezirikrenga 13,000,000= burimuntu.

- Okutambaenjara: TIST neeyegyesaempingay'omurembe, ehingisaebijuma, nensigo. Omupuroguramuyaayo.
- Amagaramarunginobugwagye: TIST neshomesaabahingiebyamagara nkasirimu, omushwija, amaizimarungi, obwecuminoburungibweka.
- Omwingaingano: TIST neshomesaka ndieshagikaemitwarizyoburinganizaahagat iyabashaijanabakazi.
- Amaizimarunginobwecumi: TIST nes homesaahariebikandieshomesaahakubyara emit ahamyegyeyoz'amaizikutangiraomutu nga.
- Ebyokutekyesa: TIST netendkakandi eshomesaahakukoraamahegagarikukoresa enkunkyeokurindaebby'obuhangwa.
- Okutuuraomunsi: TIST neetend ekaabahingiokubyaraemitiyenzaarwa, eyebijuma, ensigon'eyebibundakandiebash omesaokutuurakumwekwenyamaishwanebi meranobunywanibwabyo.

OBURUNGI BWEMITI Y'ENZAARWA

Emigasho y'emit y'enzaarwa erikuhagirwa aba TIST

- a) Terikurahuka kukwatwa obukooko nendwara
- b) Terikukangwa rubeera yobunaku omushana nenjura tibirikugishiisha.
- c) Neekura mpora-mpora kigireetera yaagira embaaho ziguurire.
- d) Eine emibazi mingi

- e) Neerugwamu ebijuma birungi kukira endiijo miti.
- f) Neesikiriza abarambuzi kugiireeba, bashashura sente.
- g) Neekora nkobutaaho bwebinyonyi nenyamaishwa.
- h) Neenyuunyuuta orwoya rwa kaboni ommwanya. Eki nikihwera TIST kutunguura enkora yaayo yokubyara emit ekagireka ekakura.
- i) Emiti yenzaarwa nehwer omukukora enjura.
- j) Neehwera omukutangira eitaka obutatwarwa mutunga ahamyanya y'enshozi nka kigezi.
- k) Reka tubyare emit yenzaarwa ahu TIST erikukorera hoona.

Nebya Caleb Kayabuuki – Kabale, Kamuganguzi Cluster



Mahogany seeds can locally be obtained and this can lead to increase on the indigenous trees

FOR TIST general inquires about TIST expansion, Payments, Trainings, small group formation and registration, and Tree Planting call: **0785 - 322715 (TIST Answer Desk)**