



THE TREE

The International Small Group
and Tree Planting Program

CLEAN AIR
ACTION
CORPORATION

TIST NEWSLETTER JUNE 2020



Nursery bed management and weeding in Katerera



A Farmer visiting his maize CF Garden

The TREE is a monthly newsletter Published by **TIST** Uganda, a project area of **The International Small Group and Tree Planting Program**.

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 TIST today also addresses Agriculture, HIV/AIDS, Nutrition and Fuel Wood challenges.

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ENGLISH

AVOCADO A WONDERFUL TREE

Avocados are fruit trees that most TIST farmers have in their home gardens they produce fruits to eat. Also fruits from avocado can be sold for money in our local markets and thus create an income to our families. Avocado trees contribute to environmental conservation, provides fire wood, timber and logs. Avocados do not need big areas because they can be planted in grove boundaries, compounds and in gardens as single plants and are shade trees. TIST farmers can grow Avocados and a farmer can have a grove of Avocados. Grow Avocados to protect the environment and have money at home. An Avocado can produce over 5000 fruits and a fruit is sold at 100 making it to a proximate of 500000 per year. Once a farmer have over 60 trees that is $500000 \times 60 = 30000000 =$ from 60 Avocados in a groove. Avocados have high demand in communities every day. Avocados do not have much reported diseases making it easily managed like other trees and having low feeding needs. Good Avocado trees are like zero grazing cows. TIST farmers grow Avocados for environmental conservation and to bring money in our homes.

Savio-Cluster Servant-Kabale District

I LOVE MY FOREST

We are proud of you forest

You help us to know your value by giving us rain

Oh forest, you absorb carbon dioxide and release oxygen for us to breath.

Oh, forest, the rich, the poor all knows your value.

Oh forest, I wonder why man comes with an axe to destroy you forest.

Let's fight together to keep our forest because of the good things we get from the forest.

By Niwaha Olivia-Cluster Servant-Kabale

Importance of having a nursery bed as cluster

- It enables TIST farmers to share best practices during nursery bed construction.
- Farmers are able to have tree seedling at a low cost
- Farmers share knowledge on how to make nursery bed on their own.
- It becomes easy for a cluster to increase trees planted each season
- It increases farmers creativity thus becomes easy for farmers to get seeds for their nurseries.
- It enables farmers have different tree species since different farmers bring different seeds in the cluster.
- It encourages cluster members come in big numbers for meetings and also have big meetings.
- Big meetings will be held especially after COVID since they are eager to monitor their nursery bed.
- It also increases on group formation since planning remains at steady progress.

With these steps let's cooperate as cluster members and have many nursery beds established even in our small groups

By Judith-Cluster Servant –Kanungu



ORGANIC FARMING AND GREEN MANURE

Organic farming: Is the production system that sustains the health of soil, ecosystem and people.

Green manure: Is created by leaving uprooted or sown crops parts to wither on field so that they serve as mulch and amendments.

Importance of green manure

- Improves soil fertility
- Increases organic content of soil
- Increases nutrient availability in the soil
- Improves soil moisture
- Restricts growth of weeds in our gardens
- Helps in pest's control in our gardens
- Improves water infiltration, retention and aeration.
- Green manure crops are used for grazing acts as soil acidifying matter to increase soil PH
- Green manure crops when allowed to flower, they provide foliage for pollination among insects.
- Leguminous green manure fix nitrogen in the soil.

I therefore encourage everyone in TIST to practice and use green manure in our gardens in order to increase on production.

By Frank –Cluster Servant -Rukungiri

PLANT MORE TREES DURING THE LOCKDOWN

Fellow TIST farmers in Uganda, since we are in lockdown due to COVID 19 pandemic, let's give most of our time in planting more trees and maintain them.

We don't have time for other things like travel visits, other business etc,so let us use this time for such activities in our garden for planting ,weeding and maintaining our trees.

For farmers in Northern Uganda, lets plant trees like Pine,Gravelia,Teak,Musiszi,Mahogany,Muvule alongside the indigenous one.Equaly lets plant fruit trees like Jackfruits,heartfruits.OrangesAvocado etc.

This year (2020) we in the Northern Uganda have reliable rainfall pattern, therefore, lets plant as much trees as possible.

Note that it's very important for the trees we plant to be weeded and the groves kept clean because bushy groves will not be quantified. Bushy groves also contribute to loss of more trees.

In general maintain trees that you plant, those planted this year, and last year should be maintained alive and healthy. The more trees you have the more you get as an incentive and hence more money earned from the sale of carbon credits which is 70% profit share.

Wish you good health and stay safe from COVID19.

By Otema-Cluster servant -Gulu



RUNYAKORE

VAKEDO: EKIJUMA KYOMUTAANO

- Ebiti bya vakeco nibibyarwa abahingi bingi omumbuga zaabo kwenda kwihamu ebijuma.
- Ebijuma bya vakedo nibiguzibwa omubutare kwihamu sente. Emiti ya vakedo neerugwamu embaaho, enku, ebikondo kandi birinda nobuhangwa. Emiti ya vakedo nehingwa ahamwanya mukye, nk-omurushara-sharo, omumbuga, omumisiri endijo, kandi neereeta ekibunda.
- Ekiti kimwe kya vakedo nikiteera ebijuma nka 5000 kandi buiri kijuma nikigurwa shs 100= ekirikureeta kyakuhereza shs 500,000= buri mwa-ka. Omuhingi yaaba aine ebiti 60 omu musiri gum-we naba nashaaruura 500,000= x 60 = 30,000,000 (miriyoni makumi ashatu).
- Vakedo nebijuma birikukundwa munonga, tibirikureeta burwairwe. Tibeine eireeberera kandi terikwetenga kiriisa kihango omu eitaka. Ziri nkente zomukiju. Abahingi ba TIST muhingye vakedo, murinde ebyobuhangwa kandi mutungye esente omu maka gaitu.

Nebya Ngabirano Savio – Cluster servant Kabale district.

NINKUNDA EKIBIRA KYANGE

- Nitukwesimisa iwe kibira we
- Nitumanya omugasho gwawe ahabwokutu-ha enjura.
- Nootuha orwoya orurungi oruturikwitsya, otuha orwoya orurungi.
- Nitutamwa twareba omuntu akwitse empango kukuhezaho.

- Tukwatanise, turinde ebibira ahabw'emigasho yaabyo.

Nebya Niwaha Olivia – Cluster Servant Kabale.

OMUGASHO GWA NASARE BEEDI NKA ABEMPAGARA

- Nikihwera abahingi ba TIST kwegyera hamwe baaba nibagyombeka.
- Nikihwera abahingi kutunga ensigo ahasente nkye.
- Abahingi nibahinga emiti mingi yokubyara
- Nikihwera abahing kutunga ebika bingi byensigo zemitu.
- Nikihwera ba memba b'empangara kwija omubwingi.
- Kwija omubwingi COVID 19 yaaruga kuhwamu baizire kurambura emisiri yaabo.
- Nikihwera kunyweza, kutunguura ebigombe byabo.

Nahabwenkora egi tukwatanise nkabempagara tubendeeke emiti mingi.

Nebya Tukwasibwe Judith- Cluster Servant - Kanungu



OKUHINGA ORIKUKORESA KASAASIRO HAMWE NORWEZO KURUGA OMUBIMERA

Omugasho gwa kasasiro yebimera

- Neetunguura orwezo omwitaka
- Neekanyisa ekiriisa omwitaka
- Neetunguura obufuki omwitaka
- Neetangira omusiri butagira mwata mwingi
- Neerinda ebikooko birikurya emisiri
- Netunguura omutindo gwamaizi omwitaka
- Neeyiha obutwa omwitaka.
- Ebirabyo byebimera nibihwera enjoki kwihamu obwoki.
- Nibigarura orwoya omwitaka.
- Nituhiga abahingi ba TIST kukoresa enkora egi kukanyisa amasharuura

Nebya Ahimbisibwe Frank – Cluster Servant Rukungiri

MUBYARE EMITI MINGI OMUBWAIRE BWA COVID 19

Murekye tubyare emiti mingi twaba tukiri omukuk-
inga eihanga ahabwoburwaire bwa COVI 19 omu
Uganda.

Obuhataraho emirimo endiijo nkokutayayirana
tuhereze obwire bwitu omumisiri yaitu nkokubyara
okwitirira, okwombera emisiri yaitu.

Abahingi abari omumatemba ga Uganda, bahingye
emiti nka; Pine gravelia teak Musizi, Mahogany, Mi-
vule eshangye eyitu eyentuura. Tuhingye neyebi-
juma nka fene, emicungwa, vakedo nebingi ahab-

wokureeba ngu itwe obwahati twine enjura nyingi.

Tureberere emisiri yaitu kwenda ngu ebarwegye
kandi endijo mit etafa.

Tureberere emiti yaitu egire amagara marungi tu-
tungye akasiimo ka 70%.

Nimbendeza okurabagye omukirwaire kya COVID – 19.

***Nebya Christopher Otema – Cluster Servant
Gulu***



SG members after receiving a newsletter



A farmer in Northern Uganda preparing his land waiting for rains



