Mazingira Bora

December 2006

English

At Glance

- Environment Minister impressed by Conservation farming.
- ≻TIST: Local Community and Economic Development.
- USAID tours TIST small groups projects.
- District Commissioner praises TIST program.
- Best Small Groups and Field Office attend the 7th TIST- Kenya seminar.
- Kinyaritha office: Serving beyond borders.
- Chugu office: Growing bigger.
- Lamuria office: Harnessing our potential.
- Narumoro office: Aiming higher.
- ≻Poems.

Kikuyu Translation

Kwa Matemo

- Mutongoria (Waziri) wa maundu maria maturigichiirie gukenio ni urimi mwega.
- TIST: Kunyitanira na muiingi na kugachiria utonga.
- USAID gucerera ikundi nini.
- DC wa Meru ya gatagati kugathiriria wira wa TIST
- Ikundi nini njega hamwe na wabichi cia ichigo-ini themina-ini ya mugwanja ya TIST- Kenya.
- Wabichi ya Kinyaritha : Kuruta wira ng'ongo na ng'ongo.
- ➢Wabichi ya Chugu : Guthii na mbere na gtherema.
- Wabichi ya Lamuria: Kugachiria mieke na utonga uria twinaguo.
- ➢Wabichi ya Narumoro : Gutanya manene.

The International Small Group & Tree Planting > Program

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≻Mabereta.



Best Small Groups and Field Office members attend the 7th TIST- Kenya seminar.

The 7th TIST- Kenya seminar was held at Gitoro conference center between 13th - 18th November 2006. Participants

were drawn from the best new and original small groups and the field office members. Twenty existing best small groups sent two representative s each; five new best groups small sent five representative



Mbicha ya andu aria mekinyitie themina Gitoro Conference Center mweri 13th - 18th November 2006

s each whilst the five field offices had three representatives each. The US-TIST team with help of TIST-Kenya staff led the facilitation.

The key seminar goal was to improve the TIST Kenya program and to learn the best ideas from the reports presented by all the participating groups and field offices.

Participants of the seminar discussed issues including: the best ways to pay the small groups; how to make the program sustainable throuah the greenhouse gas business with special consideration of how many acres of land and the number of trees a small group should have within a five year duration to be sustainable and how to ensure that small groups are guantified and get their payments in good time.

ciatumite andu atatu ohari o wabichi.

Githomo giatongoririo ni timu kuuma America manyitaniire na aruti a wira a wabichi ya TIST - Kenya.

Ikundi nini njega hamwe na

wabichi cia ichigo-ini themina-ini

Themina ya mugwanja niyahaririirio

muci-ini wa Gitoro conference center,

Meru kuuri mweri 13th - 18th November

na

nguru

hari o gikundi.

matura-ini

Wabichi

iria

cia

ya mugwanja ya TIST- Kenya.

Githomo kiu kiarongoretie njira iria ingitumika kugachiria TIST hamwe na guthoma njera cia kugachira kuuma riboti iria ciahariirio ni ikundu na mawabichi. Andu aria mari themina ni maririire maundu mwanya mwanya. Umwe nita njira iria njega cia kuriha uria wonjorithia wa riera ikundi: ungigachira kumanagia na njira ya gukorwo na migunda ya kuigana ya kuhanda miti, na miti iria gikundi kiagiriirwo nigukorwo nayo thutha wa kahinda ka miako itano. Hamwe na uguo, nimaririirie njira iria ciagiriire gutigirira ikindi ni ciarihwo kahinda karia kagiriire.



The seminar noted that for the green house gas to be sustainable and profitable, it is fundamentally important that small groups should have adequate land to plant a minimum 1,000 trees per every year and that 3000-5000 trees was the minimum a small group should have. It was observed that several registered groups do not have access to enough land to achieve the above target, hampering the program efforts to provide the required tones of carbon for the business. Hari ndereti iria vathiaga na mbere, ni kuonekire ati nigetha biachara ya riera ihote kugachira wega, ni kwagiriire ikundi nini ikorwo na migunda ya kuigana ya kuhanda miti na gikundi kiagiriirwo nigukorwo gikihanda miti ngiri imwe hari o mwaka. Koguo gikundi kiagiriirwo ni gukorwo na miti ngiri ithatu nginya ngiri ithano kana makiria. Nikuonekete ati ikundi nyingi iria nvandikithie kahinda awa gaka itikoretwo na migunda ya kuigana na

Participants discussed this issue in length. Small groups were formed in the seminar to aenerate the best ideas. Each group came up with solutions that were discussed in the seminar.



The seminar was graced by the presence of Meru central District Commissioner, Mr. Chege Mwangi, who praised the program for having worked extremely well in mitigating the environmental crisis in the area.

A representative of USAID, a partial funder of the TIST Kenya program, also visited. The USAID Chief Technical Officer, Ms. Wairimu Mungai, addressed the seminar. Ms. Wairimu commended the best groups who have succeeded well in conservation farming, development of improved stoves/ jikos and in tree planting. A report of her tour visit is given elsewhere in this newsletter. kuguo ikaremwo ni kuhingia miti iria ingihotithia biachara ya riera ituike ya kugachira.

Andu ni maririirie ndereti ino kwa urikiru munene. Andu nimebangire mari ikundi nini na magiuka na meciria ma bata. O gikundi nigiokire na

hanja mwanya mwanja.

Thiinii wa giikaro kiu, DC wa Meru ya gatagati ni ikinyirie na akigathiriria wira uria ukoretwo ukirutwo ni TIST hari kugititira maundu maria muturigichiirie thiinii wa gichigo kiu kia Meru.

Ngwataniro ya USAID, aria makoretwo magiteithiriria TIST Kenya nimatumite munene wao muruti wao wa wira niwe Ms. Wairimu Mungai. Wairimu niaugire niakenetio ni wira uria ikundi nini ikoretwo ikiruta makiria mwena ukonii urimi mwega, waki wa mariko mega, hamwe na uhandi wa miti. Riboti ya iceera riake niayanditwo ngathiti-ini ino.





Other visitors who graced the seminar included Mr. Eric Haites from Toronto, Canada. Eric is an expert in GHG business and an associate to Ben Henneke. He said he was able to visit small groups and was so pleased with the best practices they were using e.g. conservation farming and tree planting. He hopes all small groups will continue doing the same and especially on recruiting and training of other people. He believes in leading by example. This is where people who know how to be successful set the example in TIST. Charlie Williams. CAAC vice Mr. addressed president. also the participants. He said that he was so pleased to meet so many people who were familiar. He emphasized on the importance of Best Small Groups taking the lead in showing others on the best practices.

TIST: Local Community and Economic Development

There was much discussion at the recent TIST Seminar about the TIST Program as a business not a charity. To this point, TIST Kenya has received both business and donor funding. If further donor funding can be found, it will bring more opportunities to TIST, but for the TIST program to be sustainable, it needs to be a business.

The seminar participants talked about what they have received from the program such as their trees. conservation farming, best practices, establishing tree nurseries. better environmental conservation. making improved stoves, rotating leadership, gwakana, groups networking with other partners and friends through TIST, as well as other benefits. Each member of the TIST small groups will always have these benefits.

Ageni angi aria mekinyitie githomo- ini giki ni ta Mr. Eric Haites kuma Toronto, Canada. Eric ni mutaramu hari woniorithia wa riera na nurata wa hakuhi wa Ben Henneke. Eric uria akoretwo agecerera ikindi nini migunda-ini yao niagure naikenitio ni urimi mwega na uhandi wa miti uria ikundi nini ikoretwo naguo. Niaugire ati ena mwihoko ikundi nini niiguthii na mbere na kugachiria wira wao. Hamwe na guthii na mbere na kwandikithia na guthomithia ikundi njeru. Niaugire ati TIST no ikorwo iria kionereria kinene hari uthii wa na mbere. Mr. Charlie Williams, uria uri munini wa mugathe wa CAAC onake ni ariirie andu. Niaugire ati niakenetio nikugukorwo giikaro kimwe na andu angi oaine nao na akiuga ati nikwagiriire ikundi nini iria njega ikorwo iri cia kionereria kiega hari ikundi iria ingi hari kugachiria njira iria njega.

TIST: Kunyitanira na muiingi na kugachiria utonga

Ni kwari na ndereti hindi ya themina iria iriga ya TIST igii kana mubango wa TIST ni wa wonjorithia kana guteithia. Gwa kahinda gaka, TIST Kenya ni ikoretwo ikiamukira uteithio wa na nja hamwe na gukorwo iri wonjorithia-ini wa riera. Utethio wa na nja ungithii na mbere kuheanwo, nu ukorwo ukirehe mieke miega ya kugachiria TIST. Ona kuri ouguo, nigetha TIST ikorwo iri ya gutura na kugachira, niyagiriirwo gukorwo iri wonjorithia-ini.

Andu aria mari themina, nimaugire ati kumanagia na TIST, nimakoretwo magiite na uugi ta wegie urimi mwega, ukomereria wa miti, ugitiri mwega wa maundu maria maturigichiirie, waki wa mariko, utongoria mugachiru, gwakana, kumenyana na arata aingi na andu a gwataniro njega hamwe na mangi maingi.



The program trains people on sustainable development activities so that they may continue to reap benefits for long-term duration. For instance, farmers in Mt Kenya area have been planting trees for income and have also been trained on conservation farming. This has resulted in an increased harvest thus alleviating the famine in the area.

Ms. Susan Muita, a farmer in Meru central says of Conservation Farming, " Since I started practicing conservation farming two years ago, I am now able to feed my family and sell the surplus maize. Initially, I used to harvest one bag of maize on my land but now I harvest 8 bags. I am grateful for having been taught this farming practice. TIST also taught me how to make compost manure such that I do not use fertilizer any more'.

TIST also works towards providing long-term revenue for the Small Group participants through the sale of greenhouse gas credits (GhG). Small groups of 6 –12 members are recruited, registered and then trained on tree nursery management, tree planting and grove management. As the trees grow, each group receives a stipends for every live tree after every four months. However, the farmers are expected to retain their trees for sixty years and above so that they can significantly reduce the dioxide levels carbon in the atmosphere.

Farmers can also increase their income and yields through production of fruits and other tree products. TIST niikoretwo igithomithia andu njira mwanya mwanya cia uthii wa na mbere nigetha makorwo makiona maciaro gwa kahinda karaya. Kwa ngerekano, arimi ichigo iri ithiururukiirie Kirima gia kirinyaga ni makoretwo magithomithio njira njega cia kuhanda miti hamwe na urimi mwega. Githomo giki nigitumite gukorwo na uingi wa magetha na koguo ng'aragu igakorwo ikinyiha.

Mutumia ti Susan Muita, murimi kuuma Meru ya gatagati ekuga ati kuuma ambiriria urimi mwega niakoretwo akiona maciaro mega. Na akahota kuhunia nymba yake na ingi akendia thoko. Hau kabere, Susan akoragwo akigetha ngonia imwe mugunda-ini wake no riu akoretwo akigetha ngonia kuma o inyanya. Niakenitio ni githomo kiu muno na akauga ati niathomithirio njira ya gwithondekera thumu na koguo ndakoragwo akihuthira bataraitha.

Hamwe na uguo, TIST niikoretwo igiteithiriria ikundi nini hari wonjorithia wa riera na igatuma ikundi nini ikorwo ikiona mbeca kwa ihida iraya. Ikundi cia andu atandatu nginya ikumi na eri ni makoragwo makiandikithio na magathomithio uhoro ukonii uhariria mwega wa nathari njega cia miti, uhandi wa miti na umenyeriri wayo. O uria muti urakura, o gikundi nikirihagwo mbeca hari muti uria uri muoyo thutha wa kahinda ka mieri ena hari mwaka. Miti iyo ni ikoragwo igitarwo ni andu aria mandikitwo ni TIST na nio metagwo Nigetha miti iyo ikorwo Quantifiers. igucitie riera riingi, arimi nimagiriirwo ni kureka miti iyo ithie na mbere na gukura gwa kahinda ka miaka mirongo itandatu na makiria.

Matunda maria makingikorwo makiuma miti-ini kana uteithio o wothe ukoragwo uri wa murimi na njira ino nitumite arimi magakoro na maciaro maingi.



Another health related and cost saving measure the program has introduced is the development of improved stoves / jikos. These jikos are made in such a way that they consume less firewood, thereby saving considerably fuel cost and significantly reducing pressure on trees planted in the surrounding areas. In addition, the stoves are smoke free, venting the smoke outside the cooking area with chimneys. This can considerably reduce lung infection diseases caused through inhaling the smoke. Consequently, medical costs can be reduced and production of good and services can increase as there are fewer illnesses.

The program has also incorporated HIV/AIDS awareness programs. This is

geared towards supplementing the government and other agencies efforts in arresting this scourge.

TIST empowers small group members to reverse the devastating effects of deforestation, drought and famine. TIST creates a longterm structure for local

for local community and economic development that responds to the sustainable development goals developed by the participants. By their actions they are addressing and surmounting the challenges they face. Githomo kingi TIST ikoretwo ikirutana ni waki wa mariko ma ndoro maria makoretwo magiteithiriria hari utimiri wa ngu munini hamwe na kunyihia ndogo. Mariko maya nimakoretwo magiteithiriria hari kunyihia mirimu iria ikoretwo kuo ya mahuri na koguo utumiri wa mbeca hari ugima wa mwiri ugakorwo uri munini na hamwe na uguo andu magakorwo magithii na mbere na kuruta wira wa kumateithia mataguthinio ni mirimu ta iyo.

TIST no ikoretwo igithomithania githomo kigie murimu wa Mukingo. Njira ino niikoretwo igiteithiriria thirikari na honge iria ingi hari kunina murimu uyu.

> Kwa njira nguhi, TIST niikoretwo ikihe hinya ikundi nini hari kuhurana na ng'aragu, ukia na utemi wa miti. Mubango wa TIST nigukorwo na njira ya guteithiriria ikundi hari wiraini wao nigetha makahota kuhurana na makoretwo

makimagumira na magakorwo maki- gachiria uthii wa mbere.

maria





IMPROVED: A model of an energy saving jiko.

Utaramu mweru: riiko ria uhuthiri munini wa ngu.

mathina

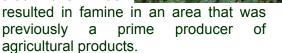


District Commissioner praises TIST program

"The TIST program has done extremely well in mitigating the environmental crisis in Meru Central and other areas," says the Meru District Commissioner, Mr. Chege Mwangi.

Mr. Mwangi was addressing TIST program participants during a seminar held at Gitoro Conference Center. He

commended the program for having worked tirelessly in planting trees. He regretted that the area has for the past two decades been deforested thereby subjecting it into frequent drv said spells. He that this has



He said deforestation has resulted in soil erosion from highlands to the coast and hence making soil infertile. However, he expressed optimism with the program and urged them to cooperate with other like–minded groups or organizations.

He pledged to provide TIST program small groups with seedlings which he said are meant to be planted in public schools compounds. He extended the same offer to groups outside Meru Central district saying that drought, if it were to happen, knows no boundaries.

DC wa Meru ya gatagati kugathiriria wira wa TIST

DC wa Meru ya gatagati, Muthiri ti Chege Mwangi, ni akenitio ni wira mwega uria ikundi nini thiinii wa TIST ikoretwo ikiruta hari kuhurana na uthukia wa maundu maria maturigichiirie gichigo-ini kiu

Mr. Mwangi akiariria andu aria mari themina mweri wa ikumi na umwe

> mwaka uyu muciini wa Meru, ni augire ni akenetio niuria ikundi nini ikoretwo ikihanda miti. Ni augire ati ni kieha kinene kuona uria andu m a k o r e t w o magithukia miti muno kahinda-ini ka miaka mirongo iri mithiru. Njira iyo niitumite gichigo

kiu gigakorwo gikiara muno na ng'aragu ikaingiha, bururi wari wa buthi muingi hau kabere.

Niagugire ati utemi wa miti niutumite tiri ukorwo ugikuo ni kiguo kuma migunda iria iri ichigo-ini ici nginya kuria gichuaini na tiiri ugatigwo uri muhinju. No akauga ati ari na mwihoko ati TIST niikuhota kunina thina ucio na akiuria ikundi mathie na mbere na kunyitanira nahonge iria ingi iraruta wira ta ucio.

Ni eriire ikundi nini cia TIST miti ya kuhanda iria yagiriirwo ni kuhandwo macukuru-ini. Niaugire nginya andu aria maumite nja ya Meru ya Gatagati onao niakumahe miti tondu riua rikwara rituii mihaka ya ichigo.



Kinyaritha office: Serving beyond borders

Our Kinyaritha office is strategically located at the border of Meru North and Meru Central district, thereby serving the two districts effectively.

Currently, we have registered 400 small groups whom we have trained on conservation farming, tree nursery management, tree planting and created awareness on HIV/AIDS scourge.

We have taken advantage of the current short – rains in planting trees and replacing those which dried up during the last drought season.

In Meru North, a number of small groups had planted eucalyptus trees but we are now encouraging them to plant indigenous tree such as Muringa, Munguani, Mugumo, Muangwa, Mutero e.t.c. Eucalyptus trees consume a lot of water from the soil, about 40 litres per day, thereby draining the soil of moisture and hampering the growth of other crops.

We have continued to train farmers on conservation farming. This season 19 acres of maize have been put into conservation farming. The crop is doing well compared to others planted in traditional way.

Our office members have benefited from National Agriculture and Livestock Extension Program (NALEP) meetings, which they have been attending and they have gained skills on other best farming practices.

The local lower Imenti forester has provided us with a space where we hold weekly meetings and keep our records.

Wabichi ya Kinyaritha : Gutumikira Ichigo ng'ongo na ng'ongo

Wabichi itu ya Kinyaritha ikoragwo muhaka-ini wa district ya Meru ya rugongo na ya gatagati. Koguo nituhotaga gutungatira ichigo icio ciere kwa njira njega.

Gwa kahinda gaka, nitwandikithitie ikundi 400 iria tukoretwo tugithomithia uhoro ukonie urimi mwega, uhandi mwega wa miti, na hamwe na githomo kia mukingo.

Kwa kahinda gaka ka mbura nini, nitukoretwo tukihanda miti na guchokereria iria ikoretwo yumite kahinda-ini karia kurari na riua.

Thi-ini wa Meru ya rugongo, ikundi imwe ni ikoretwo ikihanda miti ya mibau kana nitukoretwo minyua mai, no tukimaringiria mahande miti ya kiunduire Munguani, ta Muringa, Mugumo, Muangwa, Mutero. Miti ya mibau, niikoragwo ikigucia maai maingi kuuma tiri-ini ta rita 40 oo muthenya na koguo ikanina ugunyu wa tiri na irio iria ingikorwo mugunda ikaremwo ni gukura.

Nituthiite na mbere na guthomithia urimi mwega. Kimera giki, ika ikumi na ikenda niikoretwo igitungatwo kwa njira ino ya urimi mwega. Irio iria hande ni ikoretwo igika wega makiria ikiringithanio na iria hande na njira ya unduire.

Amenba a wabichi ituu nimakoretwo magiteithika muno na githomo kuuma michamanio iria ikoragwo ihaririirio ni ruhonge rwa National Agriculture and Livestock Extension Program (NALEP) .Nimakoretwo makigia na uugi muingi hari njira cia urimi.

Munene wa miti muena wa Imenti ya muhuro ni akoretwo agituitikiria tuhuthire wabichi yake kuria tukoragwo na micemanio ya o kiumia na agatuhe handu ha kuiga mabuku maitu



Recently, we accompanied a USAID representative, Ms. Wairimu Mungai, to

some small group projects. Also attending was Mrs. Vannesa Henneke from the Institute For Environmental Innovation (I4EI). The visit included Kaithe self-help group, which has practiced conservation farming. tree nurseries and tree planting. Thev also visited Intra -Com youth group who



Best practice: One of the tree nurseries practices being conducted by the small groups.

Njira njega: miti iri nathari-ini.

create awareness on HIV/AIDS and other sexually transmitted diseases.

Chugu office: Growing bigger

Our Chugu office has worked tirelessly to extend the TIST program to distanced areas such as Meru south, Tharaka, Chuka and Embu.

Currently, we are working in hand in hand with the trainers and the best small groups to revive the dormant registered groups and also recruiting new groups.

The best small groups under our office have taken an active role in training and recruiting new groups. This has helped us to expand our services to communities in other areas within a short time. Mweri-ini wa ikumi na umwe mwaka uyu turi, nitwachereirwo ni Ms. Wairimu

Mungai kuuma ngwataniro ya USAID hamwe na Mrs. Vannesa Henneke kuuma Institute For Environmental Innovation (I4EI). Nimacereire Kaithe self-help group, makorire kuria amemba magachiirie urimi mwega, ukomereria wa miti, na uhandi mwega wa miti. Nimacokire magi-cherera

gikundi kia Intra–Com youth group aria makoragwo magithomithania uhoro wa mukingo hamwe na mirimu ya kuonana kimwiri.

Wabichi ya Chugu : Guthii na mbere na gukura

Wabichi iitu ya Chugu ni ikoretwo ikiruta wira na hinya na gutheremia mubango wa TIST nginyagia matura maria me kunene ta Meru south, Tharaka, Chuka na Embu.

Gwa kahinda gaka, nitukoretwo tukinyitanira na ikundi nini iria ngachiru hamwe na arutani aria tukoragwo nao hari kuriukia ikundi iria itakoretwo igika wega o hamwe na kwandikithia ikundi njeru.

Niundu wa uteithio munene kuuma kuri ikundi icio nini ngachiru hari guthomithia na kwandikithia ingi njeru, ni tukoretwo tukigia na mieke ya gutheremia TIST kuri matura maria mangi gwa kahinda gakuhi.



Recently, a USAID representative visited groups under our office and was impressed by efforts being put by the small groups in areas of conservation farming, tree nursery management and tree planting. Groups that she and others visited included Giantune Aki, Mukiao and others in Kithoka area.

At the moment, we are making the payments to small groups, an achievement we value highly. For small now. the groups have started to reap the benefits of Greenhouse gas business.

So far we have quantified 58% of the registered small

groups. We expect to achieve a higher percentage by the end this year.

Naromoru office: Aiming higher

We, the Naromoru office, have made a tremendous achievement during the month of November 2006. We have recruited an additional 19 new small groups. We were able to achieve this because of the cooperation and assistance from the Best Small Groups.

During the same month, a US team which included Mr. and Mrs. Henneke visited our core areas of operations. Thev provided us with helpful information on the TIST program and we were encouraged to learn that the TIST impact stretches beyond the current generation.

Icha ikuhi, Wairimu kuuma USAID niachereire ikundi nini iria iri rungu rwa wabichi itu na agikenio ni wira uria ikoretwo ikuruta hari kugachiria urimi mwega, uhandi wa miti hamwe na uhariria wa nathari cia miti. Ikundi iria acereire ni Giantune Aki , Mukiao na iria ingi iri Kithoka.

> Gwa kahinda gaka, tukoretwo tukiraha ikundi mbeca, undu turakunguira uria muno, tondu riu ikundi icio ni irona umithio wa wonjorithia wa riera.

Nginyagia riu. nituhotete gutarira ikundi mirongo itano na inyanya hari (58%) igana na mwihoko twina muno makiria mwaka

nitukuongerera ukiuga niuthire

Wabichi Narumoro: Gutanva va manene

Ithui, wabichi ya Naromoru, nituoyete makinya magiriru hari mweri ucio urathirire wa ikumi na umwe. Nitwandikithitie ikundi nini 19 njeru kuhingia kahinda-ini kau. Tuhotete maundu maya niundu wa gwataniro na utethio kuuma kuri ikundi nini iria ngachiru..

Kuri o mweri ucio, nitwagiire na ageni kuma America ari o Mr. and Mrs. Henneke aria macereire ikundi nini gichigo-ini giitu. Nitwakenirio ni miario yao na mwihoko ati TIST igutura na wira wayo ugateithia njiaro iguka.





Members of Chugu field office and Small groups

during one of their nodes meetings.

Amemba a Chugu field office na ikundi nini

muchamanio-ini wao



We are also pleased for having hosted some delegates who were attending the recently concluded global conference on climate change in Nairobi. The visitors were led by the CAAC vice president, Mr. Charlie Williams. Among the small groups visited were those in Mureru area.

We feel honoured for being visited by this team. We had an opportunity to share with them some of the best practices we have been implementing in our field office and small groups such as rotational and servant leadership.

We are indeed grateful. We pray that all may all succeed in their endeavors.

Lamuria office: Harnessing our potential

We the Lamuria office take this chance to express our gratitude to the US team lead by Mr. Ben Henneke who is also the president of CAAC for having visited us during the month of November 2006.

We were encouraged bv their motivational discussions with us and agree with them that our area has a lot We of potential. are currently encouraging the small groups to practice conservation farming. We have observed that conservation farming brings more yields than traditional farming. This we believe will help alleviate poverty.

We also had some visitors from Nairobi, who were attending the recently concluded conference on climate change. They were impressed by the best practices we have put in place such as conservation farming, Tree planting and Tree nursery management. Nitwachereirwo ni ageni angi kuuma Nairobi aria makoretwo mari mucemanio-ini wa global conference on climate change.. Matongoretio ni CAAC vice president, Mr. Charlie Williams. Nimachereire ikundi nini mwena wa Mureru.

Nituraigua twina gitio kinene hari ageni aria matucereire tondu nitwagiire na mweke wa kuaririria maundu ma bata hamwe na kumonia maundu maria tukoretwo tugitwarithia na mbere ta utongoria mwega.

Ni ngatho na twamahoera othee Ngai amarathime wira-ini wao.

Wabichi ya Lamuria: Kugachiria mieke na utonga uria twinaguo

Ithui wabichi ya Lamuria tukuoya kamweke gaka guchokeria ngatho timu kuuma America matongoretio ni Mr. Ben Henneke ari we president wa CAAC nigutucherera kahinda-ini ka mweri ucio urathirire wa ikumi na umwe.

Nitwakenirio ni maundu maria twaririirie na nima ati guku gwitu kwina utonga munene tungigachiria. Gwa kahinda gaka, nitukoretwo tukiringiriria ikundi nini urimi mwega. Nitwakenirio ni maundu maria twaririirie na tugitikania nao ati guku gwitu kwina utonga munene tungigachiria. Gwa kahinda qaka tukoretwo tugithomithia na kuringiriria ikundi nini ikorwo na urimi mwega. Nitwonete ati urimi mwega niukoretwo ukireha maciaro maingi gukira urimi wa kiunduire. Ino ni njira imwe ya kuhurana na ukia.

Nitwachereirwo ni ageni angi kuuma Nairobi aria mari kigomano kia ugaruruku wa riera (climate change). Nimakenirio ni urimi mwega, uhandi wa miti o hamwe na ukomereria wa miti nathari-ini.



Environment Minister impressed by Conservation farming

Environment and Natural resources Minister, Prof. Kivutha Kibwana expressed gratitude for efforts being carried out by the TIST program in alleviation of poverty and famine through its sustainable food security program. Prof. Kibwana was impressed by conservation farming practice being introduced by the program to the farmers in Mt. Kenya region.

The Minister was touring a TIST program stand during the recent concluded conference on climate change held at UNEP headquarters in Nairobi.

Charlie Williams, the Vice president of Clean Air Action Corporation (CAAC) and Mr. Charles Ibeere, a member of the TIST program introduced the Minister and other guests to the program projects. These included tree nursery management and planting, conservation farming, development of health and cost saving improved stoves and HIV/AIDS prevention and advocacy programs.

Since the program introduced conservation farming, many farmers have doubled their yields. Many farmers testify that they now have surplus food which they sell in the market.

The Minister who is also a member of parliament in Makueni constituency of Ukambani region said that in the near future he would visit TIST projects.

Mutongoria (Waziri) wa maundu maria maturigichiirie gukenio ni urimi mwega

Waziri uria ukonii maundu maria muturigichiirie Muthuri ti Prof. Kivutha Kibwana, niakenetio ni wira uria TIST ikoretwo ikiruta hari kuhurana na ukia. ng'aragu hari mibango-ini wayo wa kugachiria buthi. Prof. Kibwana augite ni akenitio ni urimi mwega uri njira imwe ya kuhurana na ukia iri ikoretwo iaithomithio arimi matura maria marigichiirie kirima gia Kirinyaga.

Waziri aririe miario iyo riria achereire metha ya TIST hindi iria kurari na kigomano kia ugaruruku wa riera (climate change) mucii wa UNEP Nairobi

Charlie Williams, ari we Vice president wa Clean Air Action Corporation (CAAC) mena Mr. Charles Ibeere, mumemba wa TIST nimatariirie Waziri na ageni angi mibango iria TIST ikoragwo nayo ta urimi mwega, waki wa mariko mega, ukomereria wa miti nathari-ini, na githomo kia murimu wa mukingo.

Kuuma TIST yambiriiria guthomithia arimi urimi mwega, arimi mena uira ati nimonete maciaro mega na makahota kwendia magetha thoko.

Waziri ari o wee mubunge wa Makueni mwena wa ikamba niaugire kwa ihinda ikuhi niagucherera ikundi nini cia TIST na one wira uria iraruta.



USAID tours TIST small groups projects

On 15th November 2006, a technical officer, Ms. Wairimu Mungai, from USAID visited several groups under the TIST program. In company were Mrs. Vannesa Henneke and Mr. Joshua Irungu. Mrs. Susan Muita, a quantifier, led them to the groups.

Among the groups visited included Murega, Kamithaga A and Mukiao small groups.

In the morning hours, the team visited Murega small group. They were conducted through the conservation farming. They in particular

visited Mzee Mputia who has practiced conservation farming and has planted six different species of trees in his farm.

The team also visited Ms. Joyce, a member of Kamithana A, who has adopted newly introduced improved and modified stoves / jikos and has adopted water harvesting techniques. She has planted three different species of maize in her shamba under conservation farming which are doing very well.

In the afternoon, Mr. Joshua Irungu, a director of the TIST program, joined in and the team proceeded to Katheri area within Meru central where they visited Mukiao group. This group has done exceptionally well having all its 12 members practiced conservation farming which is promising better yields. Also, the group has significant number of seedlings in their tree nursery.



USAID ichera ria migunda-ini.

USAID team on field visit.

USAID gucerera ikundi nini

Kuuri mweri ikumi na ithano mweri wa ikumi na umwe mwaka uyu, Wairimu wa Mungai kuuma USAID niachereire ikundi mwanya mwanya cia TIST. Aria mari hamwe na Wairimu ni Mrs. Vannesa Henneke na Joshua Irungu. Susan Muita ari we mutari wa miti niamatongoririe ichera-ini riu.

> lkundi iria ciachereirwo nit a Murega, Kamithaga A na Mukiao.

Mathaa ma ruci-ini, nimachereire gikundi kinini kia Murega kuria monirio urimi mwega makoretwo naguo. Nimacherire kwa Mzee Mputia uria ukoretwo agachiirie urimi mwega na

agakorwo ahandite mithemba itandatu ya miti mugunda-ini wake.

Nimachokire magicherera Joyce ari we mumbembe wa Kamithana A uria ukoretwo ari na riko ria ndoro riega na agakorwo agitumira utaramu wa kugetha maai. Joyce ni ahandite mbembe muganda-ini wake agitumira urimi mwega na iria ikoretwo igika wega muno.

Hindi ya mathaa ma miaraho, Joshua Irungu ariwe munyitirire muro (director) wa TIST Kenya nianyitaniire nao. Kuuma hau nimacereire gikundi kia Mukiao kiria kiri Katheri, Meru ya gatagati. Gikundi giki kia Mukiao, nikigachiritie wira wao wega muno niamu amemba a gikundi kiu othe ikumi na eeri ni makoretwo magitumira urimi mwega na ni marona nimagukorwo na maciaro mega.



So far, they have planted 578 trees of different special in a public land donated by the area district officer. The group also caters for terminally ill patients especially HIV positive patients and also children orphaned by HIV/ Aids and vulnerable children too. Currently, the group is providing support for 150 children.

Poems

In Search of an Answer

Aids ooh Aids Where is your hope? We are all finished. And our strength has gone. Two decades have passed. And our memory is fading away. PROBABLY.

There will be no return, Generations are dying. Because of this disease. Which is killing. Aids, do you have mercy? UNFORTUNATELY.

It can't be bribed Rich people with money are also dying. Doctors, Teachers and Students are no exception. And to make the matter worse, Our parents are deteriorating! Aids, do you have mercy? ISITOSHE

Orphans are the topic in the world Everywhere you go children Have no parents because of you Aids! Aids, do you have mercy?

Everywhere you pass by Burials are being attended You here people singing ... Riria choro wa mwathani... Aids, where is your hope? Do you have mercy? ABSTAINANCE IS THE ONLY CURE!

By, Lucy Muita Kamithagana C Small group Gikundi giki mena nathari ciina miti mingi na kwa kahinda gaka nimahandite miti mithemba mithemba 578 iria mahandite migunda-ini ya muingi iria makoretwo mahetwo ni DO. Gikundi giki nigikoragwo gigiteithiriria andu aria maruarite murimu wa mukingo hamwe na ciana cia ndigwa. Gwa kahinda gaka, nimaratungata ciana 150.

Marebeta

Hari Gwetha Hanja

Mukingo mukingo Mwihoko waku uriku? Ithuothe riu turiathiru Hinya witu ni muthiru Miaka mirongo iri iriguthira Meciria maitu no guthira RINGI NA RINGI

Gutiri guchoka ringi Njiarwa no gukua ira kua Niundu wa murimu uyu Uria uroraga Mukingo,niuri tha? KWA MUTINO

Murimu utangihakwo Itonga ciina mbeca no irakua Madagitari, Arutani, arutwo matitigitwo Guthukia uhoro Aciiari aitu onao Mukingo, niuri tha? NA TIGA UGUO

Ndeto cia Ciana cia ndigwa ciuyurite thi Ohari wathii no ciana ici Itari na aciari niundu waku mukingo Mukingo, kai utari tha? Hari yothe urahitukira No mathiko Andu makiina.... Riria choro wa mwathani... Mukingo, mwihoko waku uriku? Kai utari tha? KWAGA KUONANA KIMWIRI NOYO DAWA!

Mwandiki ni , Lucy Muita Kamithagana C Small group





TIST You Have Done It

Carbon gas is all over, Smoke from industries and moving vehicles, Day in day out, The earth is getting hotter and hotter Who is there to save us?

We didn't know it, Nor did we dream about it, Did we think of it? No. But there was somebody thinking about it Yes the carbon harvesting business.

TIST is her name The International small groups and Tree planting Program Not long that she came to the face of Africa And finally to Kenya To relieve her agony

Conservation farming, another achievement, High yields to feed and cater for our families And not forgetting energy saving jikos To protect and preserve our environment.

TIST you have brought hope We can now imagine of a great future Full of fresh air and great satisfaction Yes, a Greenland Kenya Who can pay you for this? We support you TIST And God bless you TIST.

By Eunice Wambui, Narumoro Field Office

TIST Niurutite Wira Mwega

Riera rithuku riri kundu guothe Ndogo kuma iganda-ini na mitoka O muthenya o muthenya Thi no kuhiuha ira hiuha Nuu ugutuhonokia?

Tutiuii Ona tutiarotaga Nitweciragiria? Aca No nikwari mundu watwichiragia Ii, wonjorithia na ugethi wa riera.

TIST nirio ritwa riake The International small groups and Tree planting Program Gwa kahinda kahituku, agiuka guku afrika Na agikinya Kenya. Gutuehereria thina uyu. Urimi mwega,ikinya ringi riega Maciaro maingi makuhunia nyumba ciitu Tutakuriganirwo ni mariko mega Kurigiriria na kugachiria maria muturigichiirie

TIST niurehete mwihoko Riu twina mwikoko wa uturo wa hau kabere Uria ugakoro na riera ritheru n aria kuguna li, bururi mururu wa Kenya Nuu ungihota gukuriha? Nitukunyitite mbaru TIST Ngai akurathime TIST

Mwandiki ni Eunice Wambui, Narumoro Field Office

