

Mazingira Bora

TIST



The International Small Group & Tree Planting Program
www.tist.org

English Version

An Environmental, Sustainable
Development and Community Forestry
Program.

TIST Farmers Celebrate Our Achievements.

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TIST Farmers and Cluster Leaders representatives on a road procession from Kinoru Stadium to Gitoro CCM Primary School and later to Gitoro Conference Center grounds.

On 13 June, 2011 over 850 TIST Farmers and friends of the TIST Program met at the Gitoro Conference Center in Meru, Kenya.

We celebrated TIST Farmers' "First in the World" Carbon Verification from the Verified Carbon Standard (VCS) and the Climate, Community, and Biodiversity Alliance (CCBA), the signing of the KFS Memorandum Of Understanding that will allow TIST farmers who are in a CFA to plant in riparian and catchment areas in the forest, and the approval of funding by USAID for improving the TIST Program.

The celebrations started with a road procession from Kinoru stadium to Gitoro CCM primary school where we joined pupils and teachers to plant over 400 trees around the school and on riverbank beside it. Thereafter, we gathered at Gitoro Conference Center where trainings were conducted and speeches delivered.

USAID's Enoch Kanyanya, Damaris from NEMA, Mr. Odongo Imenti North D.O. and KFS Zonal manager graced the occasion.

Also in attendance was Joshua Irungu, former TIST Administrative Director, representatives from all TIST clusters in Kenya, and TIST representatives from Tanzania and Uganda.

Ben read a congratulatory message from Joseph Rexon of TIST India.

Enock praised TIST efforts in planting trees and monitoring their growth accurately. He said that USAID is ready to continue supporting TIST.

Damaris recognized the important role TIST is playing by engaging farmers in planting of trees. She challenged the program to reach out to young people as well. She added that TIST is helping achieve Millennium Development goals through poverty eradication and



environmental improvement.

Imenti North DO I, Mr Odongo lauded TIST efforts in larger Meru county and in other areas as well in economic development and in improving the environment.

Evans, KFS Zonal Manager, appreciated the newly signed Memorandum of Understanding (MOU) between Clean Air Action Corporation (CAAC) and Kenya Forest Service (KFS). “This new partnership will enable us to work closely with farmers in conserving and protecting our forest particularly in Mt. Kenya”, he added.

Farmers were entertained by local cultural dance groups. Kibaranyaki Cultural Dancers performed the TIST dance they had prepared. Kirinyaga TIST Clusters also performed a TIST song.

Trainings.

Notably, farmers and leaders organized themselves to receive trainings. There were 16 training stands. These stands were organized in regions where neighboring clusters were gathered to receive important trainings

and information materials. There was also an energy efficient jikos display and training stand, riparian and indigenous trees stand, and videos stand.

The participants were requested to share the information they learned with other Small Groups in their Clusters, and highlights are included in this issue

Vannesa led selected leaders and Uganda and Tanzania TIST representatives amidst jubilations in cutting of the cake.

Later, we were treated to a delicious meal and thereafter, people left back to their homes.

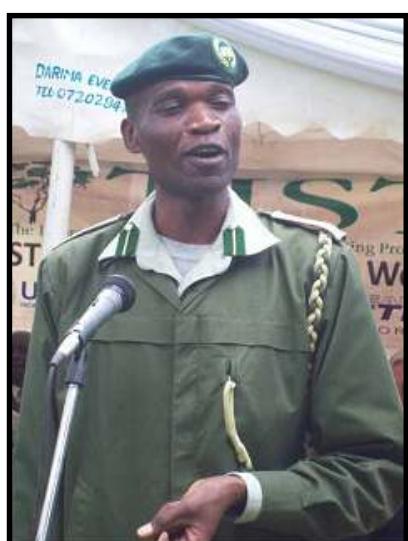
This celebration is for all of us in TIST Kenya, and for our TIST family around the world. Let us take home the joy and pride of our achievements, and work together to achieve even bigger results in the days to come. Recruit new Small Groups to your cluster. Plant more trees to make your farms and rivers green and earn more carbon income. Use the training received to report your cluster’s successes and share best practices. If we all work together, we can achieve great things.



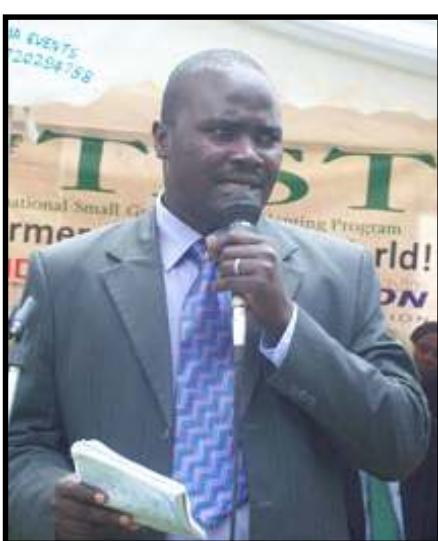
Ben Henneke, CAAC President plants a tree at Gitoro Primary School, Meru.



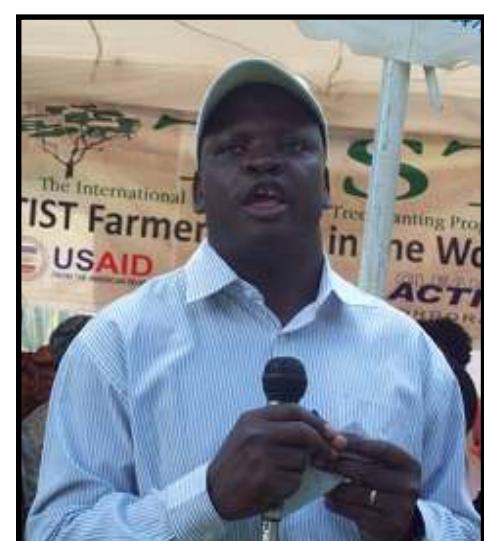
Gitoro Primary School pupils planting trees in the school compound. TIST joined them in the exercise.



Evans Maneno, Meru KFS Zonal Manager, address TIST participants during “TIST Farmers : First in the world” celebration.



Imenti North DOI, address TIST participants during “TIST Farmers : First in the world” celebration.



Enock Kanyanya of USAID, address TIST participants during “TIST Farmers : First in the world” celebration.



TIST Farmers to plant indigenous trees in gazetted forest areas



CAAC/ KFS MOU Signing: Clean Air Action Corporation (CAAC) president (right) receives a copy of MOU from Kenya Forest Director (KFS) David Mbugua. Looking on is USAID-Kenya Mission Director Erna Krest.

On 6th June 2011, TIST farmers witnessed the signing of a Memorandum of Understanding between Clean Air Action Corporation (CAAC) and Kenya Forest Service (KFS). This MoU will create a long-term partnership between KFS and TIST farmers in planting of indigenous trees in riparian and catchment areas within forest areas.

The signing ceremony was held at KFS headquarters, Karura Forest, Nairobi. Approximately 40 TIST participants from Meru, Nanyuki, Kirinyaga, Mbeere and Mara attended the occasion. Ben and Vannessa Henneke lead the TIST Team while KFS Director, David Mbugua led the KFS Team. USAID, a major partner in TIST was well represented by USAID's Kenya Mission Director, Erna Kerst, and other USAID officials.

In his address, David recognized the need to have community partnerships and partnership in restoring country's tree cover. He noted that currently, the country has a tree cover of less than 2% against the international recommended 10%. This, he said, is an enormous challenge that no single agency can achieve alone. He therefore pointed out that partnership like the one being witnessed on this day is the way to go. In his concluding remarks, he said, "with TIST, we are partners."

Erna appreciated continued TIST enthusiasm and effort in serving more farmers and making them aware of the importance of environmental conservation. She praised TIST success in attaining the Verified Carbon Standard (VCS) and Climate Community Biodiversity Alliance (CCBA) standards. TIST is first in the world to

receive approval under those two standards at the same time.

Ben thanked KFS for getting this MOU signed. He explained that the MOU heralds a new and added focus where TIST farmers will directly participate in improving forest areas near their farms. "Many of our farmers in nearby forest areas have little land. They have been unable to plant significant number of trees that would enable them actively participate in carbon markets. This MOU opens an access for them to fully participate and have access to the carbon business. Further, young people and some women, who have largely been discriminated by land tenure issues, will have a chance to now plant trees and earn carbon income", he added.

Dorothy Naitore, a TIST trainer and Leadership Council member, gave her address on behalf of TIST Farmers. She said that Farmers have been waiting for this partnership for long. They are excited to see this partnership move to implementation stage.

The signing was met with jubilation and ululations from TIST participants and other guests.

Next Steps.

TIST will be working with consultants and TIST servants including Small Group members to develop Forest Management plans which will operationalize the signed MOU.

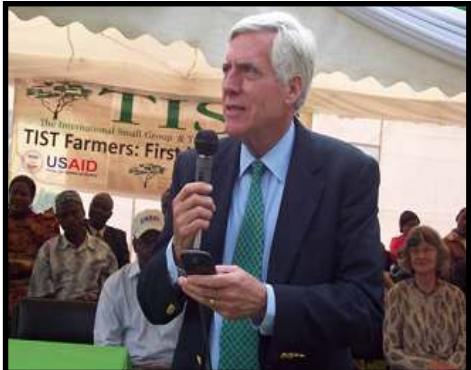
TIST Farmers who are already in Community Forest Associations (CFAs) are encouraged to give their advice and inputs towards development of FMPs by contacting your Cluster Leaders



Mr.& Mrs. Ben Henneke's message to TIST Farmers

To TIST Founders and TIST Participants,
Greetings!

We are very glad that you have been able to join other TIST Founders from each of the TIST nations in Africa



Ben Henneke, President Clean Air Action Corporation (CAAC)

at our day of Celebration! We are honored to be able to be among you, and we want to send our greetings to your families, and to all the T I S T Participants

that you represent by being here.

Today's Celebration – “**TIST Farmers: First In The World**” – recognizes the more than 10 years of efforts by TIST Farmers to improve their local environment and their families' lives, while also benefiting their neighbors and the entire globe. We are specifically celebrating the “First In The World” Validation and Verification of TIST Carbon Credits under both the Climate, Community and Biodiversity Alliance, and the Verified Carbon Standard.

We are also celebrating the wonderful growth of TIST throughout the world. TIST has its roots in the soil of Tanzania, and then has been transplanted to India, Uganda, Kenya, and now Central America. TIST's growth has not just been in new countries, or just increasing size. TIST has grown in the many ways that TIST Farmers work to improve the results and the scope of the TIST Program itself. In every country, TIST Farmers have

decided to plant trees, to take action to stop deforestation, to take action to improve agriculture, to take action to improve streams and rivers, to take action to improve biodiversity, to take action to reduce pollution, to take action to improve their communities and to take action to improve the health of their families.

Today we take time to look backward and we also look forward. 10 years ago there were about 400 TIST Farmers – today there are over 60,000! Today we celebrate creating a new ‘cash crop’ for smallholder farmers from isolated locations – TIST carbon credits. Today, we thank the many people and organizations who have helped TIST along the way, and who are helping us still. Today, we especially thank all the TIST Farmers who have volunteered as Trainers and Quantifiers, many of whom are here today to celebrate. They will be even more important in the next 10 years!

Today we mark the beginning of the next 10 years. Today we join together to start to bring the benefits of TIST to thousands, even millions, of farmers who will want to join TIST. Today we jointly pledge to “do our level best” to keep TIST growing and improving – and

working together to bring TIST to smallholder farmers everywhere.

Many Thanks for Coming to Celebrate!



Vannessa Henneke, Director, Institutes for Environmental Innovation (I4EI)

TIST Farmers and Leaders receive Trainings during Celebrations.

TIST Farmers and leaders organized themselves to receive trainings during the celebrations. These Trainings included:

How to qualify for future Carbon Market Sales (Information Quality)

TIST Trainers explained to celebration participants that not all TIST groves are currently eligible for the sale of Carbon Credits. They explained that this is different than being eligible for the TIST tree payment. Good quality, complete data from quantification is needed for carbon sales that keep TIST running and pay for tree payments and TIST growth. Trainers explained that groves may need to have a second GPS track taken, may be missing a GHG contract, or may be missing baseline information. Cluster Representatives and Area Coordinators (see article below) will be working to improve this situation

so that all groves can qualify for future Carbon Sales by December 31, 2011.

How to report Cluster Budget and Cluster Meetings using SMS

Transparency and mutual accountability is key values of TIST, and each TIST cluster must report how it spends its 900/= cluster budget to achieve big results. TIST has developed a new and easier way for Clusters to report their monthly budget use their Cluster Meeting Records using SMS. This new approach allows a TIST member to send an SMS from their phone to a central phone number. SMS messages will be collected and analyzed by TIST staff. If a cluster has access to a working Palm, they should use the Cluster Meeting and Accounting Forms on the Palms. However, with this new method,



every cluster should report every month. This approach will simplify reporting for Cluster Representatives and help TIST staff support Cluster activities. For more information on SMS reporting, contact your Cluster Representatives or your Area Coordinator (see article below).

Conservation Farming

Participants viewed examples of conservation farming techniques and asked questions of TIST Master Trainers. Conservation farming can improve crop yield even in drought, reduce erosion, reduce cost through use of organic manure, improve soil quality, and lead to less labor. For more information on CF, contact your Cluster Representatives or local Trainer.

Fuel-Efficient Stove Jikos

Participants viewed varied TIST jikos, including self-built models and manufactured stoves. Fuel-efficient stoves reduce smoke in the home to protect your family, reduce your expenses on fuel wood, and reduce the amount of time spent gathering wood. TIST members can buy a jiko directly through TIST or take part in the Helped to Help Program. There are different stove models available so you can choose the one that works best



TIST Clay stove

for your family. See photos and prices below. In Helped to Help, participants who agree to monitor their fuel usage, and to buy stoves for cluster members from savings from fuel wood, may receive a jiko at no cost. For more information, or to buy a TIST jiko, ask your cluster representatives to contact Dorothy Naitore at 0726788662.

Riparian Payment for Environmental Services (PES) Pilot Program

Celebration participants learned about TIST's pilot riparian program, that provides an extra incentive of 1 ksh per indigenous tree per year in a qualifying riparian grove and 0.3 ksh per indigenous seedling per year in a nursery if the group has a qualifying riparian grove. The pilot project presently includes Sirimon, Burguret, Tigithi, Kinyaritha, Mariara, Mara, Thanatu, Muruku, Kirugwa, Nyamidi, and Gakuru Rivers. Groves must be within 100 meters of a river, have at least 30% indigenous trees, no more than 5% eucalyptus, no eucalyptus within 100 meters of the river, and no cultivation within 30 meters of the river. Contact Jeniffer Kithure at 0726319539 for more information. Thank you for making TIST a success, and please keep working towards bigger and



Envirofit stove



Emelda Kigetu, TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



Julius Manga, TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



New Service structure: Another new level towards prosperity.

Beginning in July, 2011, TIST will introduce a new, temporary service structure. This is meant to help Clusters move towards self-governance and low-cost, high-quality service. The sooner we have good data so we can have more cash sales, and the lower we can make costs, the sooner we will be profitable so that 70% of carbon profits can come to TIST farmers.

The new structure involves 19 “Area Coordinators and Co Coordinators” who will help Clusters to:

- Improve grove data quality so more groves are eligible for carbon market sales.
- Help Clusters to learn the new SMS accounting and Cluster meeting reporting systems.
- Assist Clusters to hold democratic elections, if they are not already doing this, to choose Leader, Co-Leader, and Accountability Person.
- Help Clusters to learn how to organize their own quantification and training.
- Make sure that Cluster Meetings are happening every month, and TIST members are attending Teach Clusters to manage their 900 ksh/month budgets.
- Ensure that Clusters are able to distribute payments to Small Group members themselves.

Area Coordinators will work with Quantifiers and Trainers for their area to coordinate quantification and trainings needs. As part of this new system, Quantifiers

will no longer work in pairs; instead, one quantifier will be assisted by the Cluster Accountability Person or another person chosen by the cluster to complete quantification work. This will allow Clusters to have a hand in their own success and money earning opportunities. Area Coordinators will work until December 2011 to move Clusters towards self-sufficiency and improved data quality for the Carbon Market.

We all need to work together to achieve this goal. Come to cluster meetings, and encourage Small Groups in your cluster to attend. Organize with your cluster representatives and quantifiers to make sure your quantifications are complete and accurate. Know how many trees you have planted, and make sure that the counts for your group are accurate. Plant more trees to help your cluster achieve its goal and to help TIST grow.

How is your cluster doing?

The list below shows how many trees have been quantified in each cluster and how many of these trees have good, complete data required for carbon sales. Remember, our goal is for each cluster to have at least 250,000 quantified trees, and 100% of trees qualifying for carbon sales.

Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible
Aguthi	13,451	5,822	43%	Kianyaga	3,455	0	0%	Mwichiune	28,751	13,390	47%
Antubochiu	3,400	865	25%	Kibirichia	87,423	47,512	54%	Mworoغا	33,280	23,534	71%
Barangu	28,718	22,954	80%	Kibui	31,368	8,293	26%	Naari	54,589	2,945	5%
Burgret	636	636	100%	Kibuline	6,344	3,193	50%	Nchiru	47,923	28,345	59%
Burguret	48,594	16,749	34%	Kigucwa	373,378	293,636	79%	Ngare ndare	87	0	0%
Chugu	262	0	0%	Kiirua	72,812	16,290	22%	Ngariama	15,138	13,649	90%
Chung'ari	42,551	14,987	35%	Kimahuri	50,134	31,425	63%	Ngiine	28,129	15,676	56%
Ciakanyinga	17,887	6,629	37%	Kiria	259,612	198,726	77%	Njorua	3,491	44	1%
Gachua	46,913	9,457	20%	Kirimaitume	21,435	7,381	34%	Njukiini	13,963	11,495	82%
Gaturiri	15,619	14,535	93%	Kirindini	82,914	49,927	60%	Nkando	26,117	4,349	17%
Giaki	48,825	14,222	29%	Kisima	119,402	60,853	51%	Nkondi	8,709	5,840	67%
Gikumene	63,864	8,413	13%	Kitheo	22,629	16,553	73%	Nthangathi	22,088	11,307	51%
Githongo	43,051	6,739	16%	Kithoka	44,942	8,807	20%	Ntrukuma	26,809	24,866	93%
Gitimene	137,666	54,498	40%	Kithurine	10,987	7,762	71%	Ntugi	74,159	32,276	44%
Ichuga	91,221	27,154	30%	Limoro	10,116	4,868	48%	Ntumburi	9,124	1,779	19%
Igwanjau	22,145	9,121	41%	Mairo Nne	1,078	0	0%	Nyakinuya	847	0	0%
Itangini	34,634	28,752	83%	Male	36,762	16,500	45%	Nyweri	48,518	5,139	11%
Kaaga	609,968	512,667	84%	Manyatta	37,799	27,906	74%	Ontilili	42,425	18,160	43%
Kagaene	66,428	40,780	61%	Maritati	28,727	0	0%	Pondo	18,503	6,873	37%
Kahuho	7,830	3,429	44%	Matakiri	9,137	3,466	38%	Raichiri Podo	62,626	12,869	21%
Kairuni	66,656	46,886	70%	Matanya	23,110	10,054	44%	Ruiri	12,183	1,704	14%
Kambiti	27,824	5,761	21%	Mbjajone	19,164	12,525	65%	Runyenye	25,649	9,068	35%
Kamuthanga	4,026	1,526	38%	Mbiriri	14,301	10,344	72%	Salama	10,884	4,021	37%
Kanjagi	19,925	11,520	58%	Miamoja	24,553	11,789	48%	Subuiga	55,776	33,108	59%
Kanjoo	26,753	6,003	22%	Miathene	56,160	44,533	79%	Sweet Water	47,450	23,412	49%
Kanyakine	21,487	0	0%	Mikunduri	38,571	24,915	65%	Tandare	12,407	8,759	71%
Karaba	16,764	5,980	36%	Mitheru	50,984	34,798	68%	Tharu	3,114	1,653	53%
Karoki	31,397	21,412	68%	Mithuri	11,843	1,992	17%	Thiiira	14,865	2,110	14%
Karudas	18,960	6,805	36%	Mituntu	10,008	910	9%	Thome	29,620	17,036	58%
Karumande	849	0	0%	Mpuri	37,294	7,097	19%	Thungari	13,653	9,679	71%
Karurune	28,437	0	0%	Muhonia	6,272	2,694	43%	Thuura	54,846	16,462	30%
Katheri	68,870	8,447	12%	Murinya	48,570	8,584	18%	Tunyai	5,455	4,395	81%
Kathwene	2,031	2,031	100%	Muriru	19,731	13,940	71%	Wamura	21	21	100%
Kawiru MCK	615	0	0%	Muruku Pesi	30,752	8,179	27%	Warazo Jet	20,562	10,120	49%
Kiahuko	6,416	2,288	36%	Murungai	32,074	14,652	46%	Wendo	882	882	100%
Kiamariga	29,695	20,075	68%	Mururune	36,687	17,064	47%	Weruini	16,125	5,232	32%
Kiamathaga	43,628	34,661	79%	Muruta	4,058	1,892	47%	Wiumiririe	8,423	4,501	53%
Kiamiogo	59,103	8,880	15%	Muthambi	52,441	31,917	61%	Cluster Goal	250,000	250,000	100%
Kiangwa	10,025	2,870	29%	Mwea	5,276	646	12%				
Kianjagi	49,915	21,542	43%	Mweiga	15,913	12,330	77%				

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Kimetu Version

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Arimi ba TIST bagwirirua jaria tuumbite kuthithia.

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TIST Farmers and Cluster Leaders representatives on a road procession from Kinoru Stadium to Gitoro CCM Primary School and later to Gitoro Conference Center grounds.

Tariki ikumi na ithatu, mweri jwa itantatu, mwaka juju nkuruki ya arimi na acore ba TIST magana janana na mirongo itano nibatirimani naria Gitoro Conference Centre ndene ya Meru, Kenya.

Nitwagwirirue gukurukithua kwa arimi ba TIST baa "Mbele ndene ya nthiguru" kiri ruugo ni VCS na CCBA, gusaina kwa baruga ya ngwataniro na KFS kuria gugetikiria arimi baria bar indene ya CFA baanda miti nterene cia nduuji na naria nduuji cigwatagirua na gwitikirua kuewa mbeca cia kwendeleithia muradi ni USAID

Kiatho giki nikambiririe na gwita na maguru kuuma Kinoru gwita cukuru ya Gitoro Primary School naria twagatirue ni ariitwa na arimu kuanda nkuruki ya miti Magana janna ithiurukite cukuru na ruterene rwa ruuji rungwa. Nyumene, nitwothuranire Gitoro Conference Center naria moritani na antu baririe.

Enoch Kanyanya wa USAID, Damaris wa NEMA na mutongeria wa KFS wa Zone iu nibari kiathone kiu. Amwe nabau kinya Joshua Irungu uria wari mutongeria wa TIST Kenya au kabele, arungamiri ba cluster ndene ya Kenya na arungamiri ba TIST ndene ya Tanzania na Uganda nibariku.

Ben nathomere baruga ya kuuga nibaritite ngugi inene kuuma kiri Joseph Rexon wa TIST ndene ya India Enoch nakumirie ngugi ya TIST kiri uandi miti na gutegere urie igukura bwega. Naugire ati USAID iri tayari gwita nambele kugwata TIST mbaru.

Damaris nakumirie ngugi ya TIST ndene ya gutuma arimi baanda miti. Noririe TIST ikinyire kinya antu babethi. Nongerere ati TIST nitethetie gukinyira bioneki bia miaka igana bia witi nambele gukukira kuthiria thina na kuthongomia naria gututhiurukite.

D.O wa Imenti North tawe Mr Odongo nariririe



ngugi cia TIST ndene ya Meru inene na ndene ya guntu kungi amwe na ndene ya gucwaa kwa mbeca na kuthongomia naria gututhiurukite

Evans, mutongeria wa KFS ndene ya zone nagwirirue ni baruga ya ngwataniro gatigati ka Clean Air Action Corporation na Kenya Forest Service (KFS).

" Ngwataniro iji njeru igatutethia kuritanira ngugi na arimi kiri kukenyeera na gukaria miiu yetu mono mwitu jwa MT Kenya", ongeera

Arimi nibagwiranirie na ndwimbo cia kimeru. Gikundi gia Kibaranyaki gia kwina nikainire rwimbo rwa TIST ruria bathuranirite. Cluster cia Kirinyaga cia TIST kinyacio niciainire rwimbo rwa TIST.

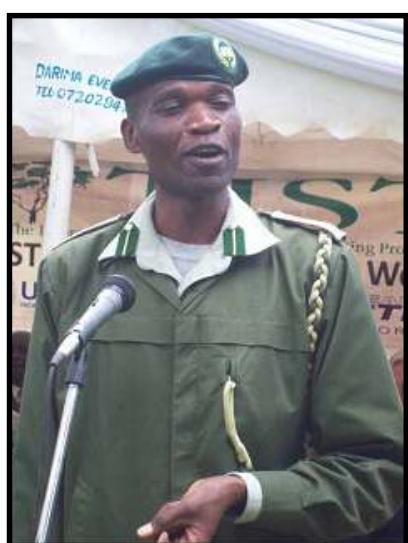
Antu akwonwa, arimi na atongeria nibacibangire kuritanwa. Nikwari na moritani ikumi na jatantatu. Naria moritani jau jathithgirua kwabangi kuringana na cluster iria ikuaniritimuritie kuritanwa moritani jabata na kumenyithua mantu jaria babati kumenya. Mariko kinya jo njekiajira jakonwa na aria gukaranirwa, nikwari na antu a miunda iria iri nterene cia nduuji, kwa miti ya gintwire na gwakonua video



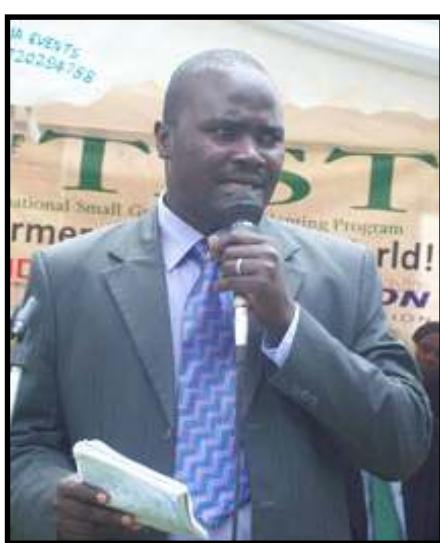
Ben Henneke, CAAC President plants a tree at Gitoro Primary School, Meru.



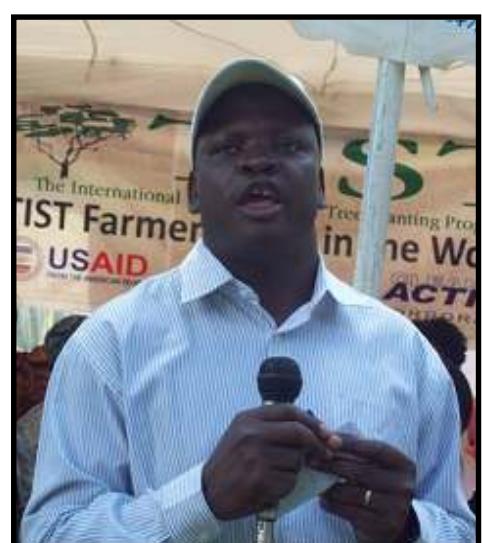
Gitoro Primary School pupils planting trees in the school compound. TIST joined them in the exercise.



Evans Maneno, Meru KFS Zonal Manager, address TIST participants during "TIST Farmers : First in the world" celebration.



Imenti North DOI, address TIST participants during "TIST Farmers : First in the world" celebration.



Enock Kanyanya of USAID, address TIST participants during "TIST Farmers : First in the world" celebration.

Baria bariku niborirue kugaana mantu jaria bathomere na ikundi bingi ndene ya cluster ciao na mantu jamwe jajaja jari indene ya gazeti iji

Vannesa natongereria atongeria baria bathuri na arungamiri ba Tanzania na Uganda gatigati ga nkemi na kugwiranirua kugiita keki

Nyumene nitwarire irio bibithongi na antu baana nja ciao.

Kiato giki nigia twinthe ndene ya TIST ya Kenya na ndene ya nja ya TIST ndene ya nthiguru yonthe. Tujukieni gikeno giki na gwikumia guku kwa jaria tuumbite kuthithia na turite ngugi nikenda twonamaketha jamanene kinya nkuruki ndene ya ntuku iria cijite. Tonyithieni ikundi bibieru ndene ya cluster cienu. Anda miti ingi nikenda miunda yenu na nduuji cithongoma na bwona mbeca ingi kuumani na thoko ya ruugo. Tumiira umenyo buria bwonete kuandika ripoti cia mantu jaria cluster yaku ithithitie na miitire iria miega buru ya kuthithia mantu mwanya mwanya. Twaritanirua ngugi twinthe, tukathithia mantu jamanene



Arimi ba TIST bakaanda miti ya gintwire ndene ya miunda iria igiiti iri ya miitu



CAAC/ KFS MOU Signing: Clean Air Action Corporation (CAAC) president (right) receives a copy of MOU from Kenya Forest Director (KFS) David Mbugua. Looking on is USAID-Kenya Mission Director Erna Krest.

Tariki ithanthatu mweri jwa itantatu mwaka jwa 2011, arimi ba TIST bibakujire gusainwa kwa baruga ya gwitikaniria gati gati ka Clean Air Action Corporation (CAAC) na Kenya Forest Service(KFS). Baruga iji ikagita kuritanira ngugi amwe gatigati ga KFS na arimi ba TIST kiri kuanda miti ya gintwire nterene cia nduji na naria ruuji rugwatagirwa ndene ya miitu

Mucemanio jwa gusaina nijwathithirue ofisini inene cia KFS, mwitune jwa Karura, Nairobi. Antu ba TIST mirongo inna kuuma Meru, Nanyuki, Kirinyaga, Mbeere na Mara ibari mucemanione juju. Ben na Vannesa Henneke nibatongererie gikundi gia TIST nawe mutongeria wa KFS, David Mbugua atongeria gikundi gia KFS. USAID, kambuni iria iritanagiria ngugi na TIST mono niyarungamiri ni mutongeria wayo ndene ya Kenya, Erna Kerst na atongeria bangi ba USAID.

Riria aririe, David nonere gitumi gia kwithirwa kurina kuritanira ngugi gintuura na kugwatanira ngugine ya guckokia miti iria yari nthiguru yetu. Nategere oona nthiguru yetu ikunikiri ni miti icunci biiri kiri o icunci igana gicunci kiria gitigwitikaniria na kiria giki kia nthiguru cionthe kia ikumi kiri o gicunci kia igana. Bubu, naugire, ni gintu gikinene kiria kambuni imwe itiumba kuthithia yonka. Kwou kugwatanira gwita ngugi ja kuria kwonekaga ntukune iji ni kwa bata mono na ni njira iria ibati gwitirwa. Akithiragia auga, Na TIST, tukaritaniria ngugi'

Erna nacokerie nkatho inya na ngugi iria TIST irinayo kiri kuriitira murimi ngugi na kubamenyithia wega bwa kumenyeera naria kubathirukite. Nakumirie TIST niuntu bwa gukinyira jaria Verified Carbon Standard (VCS) na Climate Community Biodiversity Alliance (CCBA)

yeendaga. TIST niyambele ndene ya nthiguru yonthe gwitikirua gukurukua ni iji cioijiri igitene rimwe.

Ben nacokerie nkatho KFS niuntu bwa gusaina baruga ya gwitikiria kuritanira ngugi na TIST. Naugira ati baruga iu niretete kioneki kingi gikieru aria arimi ba TIST bakarita ngugi kuthongomia miitu yongwa iria iri akui nabo. "Arimi betu babaangi ndene ya miitu iria ituthiurukite barina miunda iminini. Batumbite kuanda miti iria iumbakubatethia gutonya ndene ya thoko ya ruugo. Gwitanira ngugi gku nigukurugura njira ya kubatethia gutonya thokone. Kwongera, antu babethi na ekuru bamwe, baria bajukagirua bari nthi mono mantune ja miunda, bakona kanya nandi ga kuanda miti na kwona mbeca kuuma kiri thoko ya ruugo", nongerere.

Dorothy Naitore, muritani wa TIST na mumemba wa gikundi gia atongeria, naejanire namba yawe antu a arimi ba TIST. Naugire ati arimi nibeterete kuritanira ngugi gku igita ririnene. Nibagwiritue mono kwona ngwataniro iji itite antu a kurita ngugi.

Gusaina nikwaretere kugwirua na nkemi inyingi kuumania na amemba ba TIST na ageni bangi

Matagaria jangi

TIST ikaniranira ngugi na baria babati na ariti ngugi ba TIST ba uthumba amwe na amemba ba ikundi bibinini kuthithia mibango ya kumenyeera miitu iria ikanritithia ngugi baruga iu isainitwe (MOU)

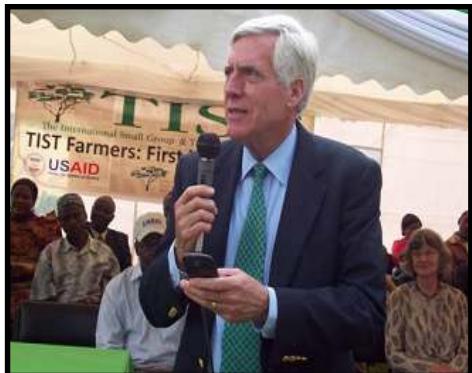
Arimi ba TIST baria bari indene ya ikundi bia ntura bia miitu (CFAs) nibagwikirwa moyo kuatha na kuuga mantu jaria jakareta witi na mbele bwa FMPs gukurukira kwaria na atongeria ba cluster



Nteto cia Ben Henneke na Mwekuru wawe kiri arimi ba TIST

Kiri aambiria ba TIST nabaria bar indene ya TIST Muugen!

Nitugwiritue mono ati niumbite kwija amwe na aambiria ba TIST bangi kuuma kiri o ntiguru yonthe iria TIST iri



Ben Henneke, President Clean Air Action Corporation (CAAC)

ndene ya Africa ndene ya ntuku yetu ya kugwirirua jaria tuumbite kuthithia! Nitutei mono k u u m b a kwithirwa turi amwe nabwi, na nitukwenda

kureta nkethi kiri nja cienu, na kiri antu bonthe ba TIST baria urungamirite gukurukira kwithirwa uri aja.

Kugwirua kwa narua- “**Arimi ba TIST: Mbele ndene ya nthiguru yonthe**”- nigukutegera ngugi iu ya arimi ba TIST ya nkuruki ya miaka ikumi kuthongomia naria kubathiurukite na miturire ya antu ba njaa ciao, amwe na atuuri na nthiguru yonthe ikionaga baita. Narua mono nitukugwirirua kua “Mbele ndene ya Nthiguru” gutegerwa na gukurukua kwa ruugo rwetu ni kiama kia Rera, ntuura nagukaranira kwa nyomoo na imera (Climate, Community and Biodiversity Alliance) na VCS (Verified Carbon Standard).

Nitukugwirirua kinya gukura gwa TIST ndene ya ntiguru yonthe. TIST niyambiririe muthetune jwa Tanzania riu yeta India, Uganda, Kenya na nandi Central America. Gukura gwa TIST gutithirite kuri aki ndene ya nthiguru injeru kana igitambagaga aki. TIST nikurite kiri njira inyingi iria arimi ba TIST baritaga ngugi kuthongomia maketha na kuneneyia jaria TIST ithithagia. Ndene ya o nthiguru, arimi ba TIST nibagite igamba kuanda miti, kujukia

itagaria gutiga kugita miitu, kujukia matagaria kuthongomia urimi, kumenyeera miuro iminini na iminini, kuneneyia gukaranira kwa nyomoo na imera mianya mianya, kujukia matagaria kuniyiya ruuko, kujukia matagaria gwitithia ntuura ciao mbele na kujukia matagaria kuthongomia thiria ya mwiri ya amemba ba nja ciao.

Narua, nitukujukia kanya gutega nyuma na gutega kinya mbele. Miaka ikumi ithiri nikwari na arimi ba TIST Magana janna- narua kurina arimi nkuruki ya ngiri mirongo itantatu! Narua nitukugwirirua kuthithia kimera kingi gia kuleta mbeca kiri murimi umunini ndene ya ntuura cia ndene- thoko ya ruugo ya TIST. Narua nitugucokeria nkatho antu babaingi na kambuni iria citethetie TIST njirene na iria cigitutethia kinya nandi. Narua mono nkuruki nitugucokeria nkatho srimi ba TIST baria baciritirite ta Atari miti na aritani, baangi ba baria bariaja kugwiranirua natwi. Bakethire barina bata kinya nkuruki ndene ya miaka ikumi iria ijite. Narua nitukugwatana ame kwambiria kureta baita cia TIST kiri ngiri na kinya milioni cia arimi baria bakwenda gutonya ndene ya TIST. Narua nitukugwatana guciitia “kuthithia bwega buru kuringana na uria tukumba” nikenda tist

iita nambele
gukura na
kuthongoma
-na kuritanira
ngugi amwe
gwikia TIST
kiri arimi
b a b a n i n i
kuunthe

Nkatho
inyingi niuntu
bwa kwija
kugwiranirua
natwi!



Vannessa Henneke, Director, Institutes for Environmental Innovation (I4EI)

Arimi ba TIST na atongeria baritanwa ntuku ya kugwirirua jaria tuumbite kuthithia.

Arimi na atongeria ba TIST nibacibanganirie bongwa akuritanwa ntuku iu ya kugwirirua jaria tuthithitie. Moritani jaja jari jegie:

Njira ya kuumba gutonya kiri thoko ya carbon ntuku ciijite (Rekondi uria ibeti kwithira ikari)

Aritani ba TIST nibaelithirie baria bari kiri kugwirua guku ati ti miunda yonthe ya TIST iumbite kwendua thokone ya ruugo thaa jji. Nibaugire ati untu bubu nimwanya mono na kuumba kuriwa mbeca cia miti cia o mweri. Rekondi injega na imbujuru kuuma kiri utari miti nikwendeka kiri wendia bwa ruugo, mbeca iria ciikaga TIST igitaga nambele na iria citumagirwa kuria arimi mbeca cia miti na gukura gwa TIST. Aritani nibaugire ati miunda yomba kwenda mbicha ingi ya aria iri ijukitue na GPS kairi, no kandarasi iria ya GhG ithirwe itiiki bwega kana rekondi cia uria muunda jwakari mbeleya miti ya TIST yaandwa

cikethirwa itiiki bwega. Arungamiri ba cluster na atongeria ba ntuura (tega mantu jau jari au nthi) bakethirwa bagitaga ngugi kuthiria mantu jaja nikenda miunda yonthe yumba gutonyithua thokone ya ruugo ireta mbeca tariki mirongo ithatu na imwe cia Desemba mwaka juju igikinya

Uria rekondi cia utumiri mbeca bwa cluster na micemanio ciumba gutumwa na thimu

Weru na kumenyanirira ni mantu jaria jekiri mono ni TIST, na o cluster yonthe ya TIST no mwanka icokie ripoti ya uria itumagiri Magana kenda jaria cluster iejagwa nikenda mantu jamanene jomba kuthithika. TIST nithithitie mubango jumweru na jumuthu jwa gutumirwa nikenda clusters ciumba gucokia ripoti cia utumiri mbeca bwao na rekondi cia micemanio yao ya cluster bagitumagira thimu. Mubango juju mweru nijugwitikiria mumemba wa TIST gutuma message kuuma kiri



thimu ciao gwita namba imwe iria baei. Message iji igategerwa ni atongeria ba TIST ofisine. Cluster yethirwa nigutumira kamachine karia gagwitwa Palm, nibabati gutumirafomu iu cia micemanio ya cluster na cia rekondi cia cluster iria cirri ndene ya Palm. Indiri, na njira iji njeru, o cluster nibati gutuma ripoti o mweri. Njira iji igatuma gutuma ripoti kuuthe kiri arungamiri ba cluster na butethie ofisi ya TIST gutetheria ngugi cia cluster. Nikenda umba kugwata ripoti yongwa ya mantu jaja ringira murungamiri wa cluster yaku na mutongeria wa ntuura yaku (Tega au Nthiguru)

Urimi bubwega

Baria bariku nibategerere ming'uanano ya njira cia urimi bubwega na boria aritani biuria. Urimi bubwega bwomba kwingiyia iciara kinya igitene ria uumo, kuniyiyia ukamati bwa muthetu, kuniyiyia mbeca iria itumikaga gukurukira utumiri bwa mboleo, kuthongomia muthetu na kuniyiyia ngugi iria ithithagua muundene. Kumenya mantu jangi jamaingi jegie urimi bubwega, aria na murungamiri wa cluster yaku kana muritani wa cluster

Mariko ja gutumira nkuu inkai

Baria bariku nibonere mariko jamaingi ja TIST, amwe na mariko ja guciakira na mariko ja kugura. Mariko jagutumiira nkuu inkai nijanyiyagia to indene ya nja yaku na kwou kumenyeera njaa yaku, kuniyiyia mbeca iria itumagirwa kugura nkuu na kuniyiyia thaa iria itumagirwa gucwaa nkuu. Amemba ba TIST bomba kugura mariko kuuma kiri TIST kana bagatonya mubangne

jwa Tethua Utethie. Kuri na mariko jaki mwanya mwanya kwou no utare riria rikabwira njaa yaku bwega nkuruki. Tega mbicha na mbeca aja nthiguru. Ndene ya mubango jwa Tethua Utethie, baria betikagiria gwika rekondi cia utumiri bwa nkuu na kugurira amemba bangi ba cluster marikokuumania na mbeca iria baringigutumira na mariko jatene, no baewe riiko utheri. Kumenya jangi jamaingi , kana kugura riiko ria TIST, uria murungamiri wa cluster yaku kana warie na Dorothy Naitore na namba iji: 0726788662.

Kuriwa kwa miunda iria iri akui na nduuji ni untu bwa mubango jwa kwambiria jwa PES

Baria bari kugwirenue guku nibathomere kwegie mubango jwa kwambiria jwa miunda iria iri nterene cia nduuji juria juretaga shilingi ingi imwe kiri o muti o mwaka ndene ya munda juria jukujuria mantu jaria jabati na shilingi 0.3 o mwaka kiri o muti juria juri ndene ya nursery kethira gikundi kiu kirina muunda jukuujuria jaria jubati ndene ya mubango juju. Mubango juju jwa kwambiria thaas iji juri kiri miuro ya ruuji ya Sirimon, Burguret, Tigithi, Kinyaritha, Mariara, Mara, Thanatu, Muruku, Kirugwa, Nyamidi, na Gakuru. Miunda no mwanka ithirwe iri akui na ruuji nthiguru ya 100m, irina nkuruki ya miti mirongo ithatu ya gintwire kiri o miti igana, itina mibao imingi nkuruki ya itano kiri o miti igana, gutina mubao mwanka 100m kuuma kiri ruuji na gutirimbi mwanka 30m kuuma kiri ruuji. Ringira Jeniffer Kithure 072631539 kumenya nkuruki. Ibwega nontu bwa kuthithia TIST ou ikari na itu ita na mbele kuritangugi.



TIST Clay stove



Envirofit stove



Emelda Kigetu, TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



Julius Manga, TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



Njira injeru ya kurita ngui: Itagaria ringi ririeru ritegerete kunenea.

Twambiritie mweri jwa mugwanja mwaka juju, TIST ikareta njira injeru ya igita ririkai ya kurita ngugi. Babu butegerete gutethia cluster kuumba guciatha na kurita ngugi bagitumagira mbeca inkai na ngugi yao ikiejaga inthongi. Twatumira igita ririkai kuthuranira rekondi cietu injega nou tukendia ruugo rurwingi nkuruki, na nou mbeca iria tugutumira gwitithia muradi ikanyiya na nou ngugi yetu ikagia baita nikenda shilingi mirongo mugwanja kiri o igana cia baita cietu ikeja kiri arimi wa TIST.

Njira iu njeru ikethirwa ikithithikaga na utethio bwa atongeria ba ntura baria bagatethia cluster:

- Kuthongomia rekondi cia miunda nikenda miunda ingi iumba gutonya thokone ya ruugo
- Kugetheria cluster kuthoma njira injeru ya gutuma rekondi cia utumiri mbeca na thimu na njira cia kucokia ripoti cia micemanio ya cluster.
- Gutetheria cluster kuthithia uringi kura burina weru, kethira guitarana kwao kwa mutongeria, mutetheria wa mutongeria na muntu wa gwika rekondi cia cluster gutithagirwa gukari uju
- Gutetheria cluster kumenyeera uria bomba kwibangania bathithia eteri miti bwao na kinya uritani bwao bongwa.
- Kumenyeera ati micemanio ya cluster nigukarika omweri, na amemba ba TIST nibagwita micemanione iji

Kuritana cluster gutumira magana kenda jao ja o mweri bwega.

Kumenyeera ati cluster nicumbaga kunenkanira mbeca cia miti kiri amemba ba ikundi bibinini bwega bongwa.

Atongeria baba ba ntura bakaritaniria ngugi na Atari miti na aritani ndene ya ntura ciao kubangira utari miti na uritani buria bukwendeka. Ja gicunci kia mubango juju mweru, atari miti batirita ngugi kairi bari bairi, mutari miti umwe agatetherue ni mwiki rekondi cia cluster kana mutntu ungi uria ukathuurwa ni cluster kuthirikiria ngugi ya utari miti. Babu bugatuma cluster ithirwa iri gicunci kia gukuruka na gwita na mbele kwao bongwa na kurugura njira cia kugwata mbeca. Atongeria baba ba ntura bakarita ngugi mwanka mweri jwa ikumi na ijiri mwaka juju gwitithia cluster kwerekera kwirungamira ciongwa na rekondi injega nkuruki cia thoko ya ruugo.

Twinthe nitubati gwitaniria ngugi gukinyira kioneki giki. Ija micemanione ya cluster na ikira ikundi bibinini biria biri ndene ya cluster yenu inya ya kwija micemanione. Banganieni na arungamiri ba cluster yenu na atari miti kumenyeera ati utari miti bwenu nibuthiri na rekondi cienu ni cia buria buri miundene bungwa. Menya miti iria uandite na umenyeere ati miti iria butariri na yekirwa kiri rekondi ya gikundi giaku ni rekondi yam ma ya miti iria irio yongwa. Anda miti ingi gutetheria cluster yaku gukinyira kioneki kiayo na gutetheria TIST gukura.

Cluster yaku irithithia atia?

Aja nthiguru nigukwonanua miti iria itarwi ndene ya o cluster na miti iria irina rekondi injega na imbujuru iria ikwendeka kiri thoko ya ruugo. Rikana, kioneki gietu ni ati o cluster ikethirwa irina nkuruki ya miti ngiri Magana jairi na mirongo itano iria itari na miti yonthe ithirwe ikumbaga gutonya kiri thoko ya ruugo.

Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible
Aguthi	13,451	5,822	43%	Kianyaga	3,455	0	0%	Mwichiune	28,751	13,390	47%
Antubochiu	3,400	865	25%	Kibirichia	87,423	47,512	54%	Mworoza	33,280	23,534	71%
Barangu	28,718	22,954	80%	Kibui	31,368	8,293	26%	Naari	54,589	2,945	5%
Burgret	636	636	100%	Kibuline	6,344	3,193	50%	Nchiru	47,923	28,345	59%
Burguret	48,594	16,749	34%	Kigucwa	373,378	293,636	79%	Ngare ndare	87	0	0%
Chugu	262	0	0%	Kiirua	72,812	16,290	22%	Ngariama	15,138	13,649	90%
Chung'ari	42,551	14,987	35%	Kimahuri	50,134	31,425	63%	Ngiine	28,129	15,676	56%
Ciakanyinga	17,887	6,629	37%	Kiria	259,612	198,726	77%	Njorua	3,491	44	1%
Gachua	46,913	9,457	20%	Kirimaitume	21,435	7,381	34%	Njukiini	13,963	11,495	82%
Gaturiri	15,619	14,535	93%	Kirindini	82,914	49,927	60%	Nkando	26,117	4,349	17%
Giaki	48,825	14,222	29%	Kisima	119,402	60,853	51%	Nkondi	8,709	5,840	67%
Gikumene	63,864	8,413	13%	Kitheo	22,629	16,553	73%	Nthangathi	22,088	11,307	51%
Githongo	43,051	6,739	16%	Kithoka	44,942	8,807	20%	Ntrukuma	26,809	24,866	93%
Gitimene	137,666	54,498	40%	Kithurine	10,987	7,762	71%	Ntugi	74,159	32,276	44%
Ichuga	91,221	27,154	30%	Limoro	10,116	4,868	48%	Ntumburi	9,124	1,779	19%
Igwanjau	22,145	9,121	41%	Mairo Nne	1,078	0	0%	Nyakinyua	847	0	0%
Itangini	34,634	28,752	83%	Male	36,762	16,500	45%	Nyweri	48,518	5,139	11%
Kaaga	609,968	512,667	84%	Manyatta	37,799	27,906	74%	Ontilili	42,425	18,160	43%
Kagaene	66,428	40,780	61%	Maritati	28,727	0	0%	Pondo	18,503	6,873	37%
Kahuho	7,830	3,429	44%	Matakiri	9,137	3,466	38%	Raichiri Podo	62,626	12,869	21%
Kairuni	66,656	46,886	70%	Matanya	23,110	10,054	44%	Ruiri	12,183	1,704	14%
Kambiti	27,824	5,761	21%	Mbjajone	19,164	12,525	65%	Runyenye	25,649	9,068	35%
Kamuthanga	4,026	1,526	38%	Mbiriri	14,301	10,344	72%	Salama	10,884	4,021	37%
Kanagi	19,925	11,520	58%	Miamoja	24,553	11,789	48%	Subuiga	55,776	33,108	59%
Kanjoo	26,753	6,003	22%	Miathene	56,160	44,533	79%	Sweet Water	47,450	23,412	49%
Kanyakine	21,487	0	0%	Mikunduri	38,571	24,915	65%	Tandare	12,407	8,759	71%
Karaba	16,764	5,980	36%	Mitheru	50,984	34,798	68%	Tharu	3,114	1,653	53%
Karoki	31,397	21,412	68%	Mithuri	11,843	1,992	17%	Thiira	14,865	2,110	14%
Karudas	18,960	6,805	36%	Mituntu	10,008	910	9%	Thome	29,620	17,036	58%
Karumande	849	0	0%	Mpuri	37,294	7,097	19%	Thungari	13,653	9,679	71%
Karurune	28,437	0	0%	Muhonia	6,272	2,694	43%	Thuura	54,846	16,462	30%
Katheri	68,870	8,447	12%	Murinya	48,570	8,584	18%	Tunyai	5,455	4,395	81%
Kathwene	2,031	2,031	100%	Muriru	19,731	13,940	71%	Wamura	21	21	100%
Kawiru MCK	615	0	0%	Muruku Pesi	30,752	8,179	27%	Warazo Jet	20,562	10,120	49%
Kiahuko	6,416	2,288	36%	Murungai	32,074	14,652	46%	Wendo	882	882	100%
Kiamariga	29,695	20,075	68%	Mururune	36,687	17,064	47%	Weruini	16,125	5,232	32%
Kiamathaga	43,628	34,661	79%	Muruta	4,058	1,892	47%	Wiumiririe	8,423	4,501	53%
Kiamiogo	59,103	8,880	15%	Muthambi	52,441	31,917	61%	Cluster Goal	250,000	250,000	100%
Kiangwa	10,025	2,870	29%	Mwea	5,276	646	12%				
Kianjagi	49,915	21,542	43%	Mweiga	15,913	12,330	77%				

Mazingira Bora

TIST



The International Small Group & Tree Planting Program
www.tist.org

Kikuyu Version

An Environmental, Sustainable
Development and Community Forestry
Program.

Kuri mweri 13 june, 2011 arimi a TIST makiria ma 850 na arata aao nimacemanirie Gitoro Conference Center Meru.

Inside:

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Arimi a TIST mari njira-ini kuma kiharo kia mathaki gia Kinoru marorete Gitoro Conference Center

Nitwakunguiire kuhitukio kwa ukinyaniru wa carbon kma kuri ruhonge rwa Verified Carbon Standard(VCS) na riera, na Biodiversity Alliance(CCBA), gwikirwo kirore kwa uiguthanio wa KFS uria ukuhotithia arimi a TIST aria mari thiiini wa CFA kuhanda miti kuria kuumu na kuria njuui ciumaga mititu-ini na kuhitukio gwa guteithio ni USAID niguo kugacirithia mutaratara wa TIST.

Ukunguiiri uyu wambiriirie kuma kiharo kia mathako gia Kinoru nginya Gitoro CCM primary kuria twanyitanire na arutwo na arutani hari kuhanda miti. Nitwacokire tugicemania Gitoro Conference Center kuria gwathomithanirio na andu makiaririo. Enock Kanyanya kuma USAID, Damaris

kuma NEMA na manager wa KFS niamwe a aria marikuo.

Aria angi mari kuo ni Joshua Irungu, Administrative Director wa tene na arugamiriri a TIST kuma Uganda na Tanzania.

Ben niathomire ndumiriri ya kugathiriria kuma kuri Joseph Rexon kuma TISTIndia.

Enock niagathiriirie makinya maria moetwo ni TIST hari uhandi wa miti na ukuria wayo. Niaugire ati USAID niiguthii na-mbere kunyitirira TIST.

Damaris niagathiriirie wira wa TIST wa gutuma arimi mahande miti na akihinyiriria TIST ikinyire mbeu njithi. Niongereire ati TIST



niirateithiriria gukinyaniria Millenium Development Goals hari kunina uthini hamwe na kwagirithia maria maturigiciirie.

DO wa lmenti ya rugongo, Mr. Ondongo niagathiriirie wira wa TIST thiini wa county ya Meru na icigo ingi hari kwagirithia miturire ya arimi hamwe na kumenyerera maria maturigiciirie.

Evans, Manager wa KFS niakeneire uguithanio uria wekirirwo kirore gatagati-ini ka Clean Air Corporation na Kenya Forest Services ngwataniro ino iitu niigutuhotithia kuruta wira hakuhi na arimi hari kumenyerera maria maturigiciirie na kugitira mititu na muno mt. Kenya.

Arimi nimainiirwo ni aiini a nyimbo cia kinduire. Kibaranyaki Cultural Dancers nimainire

rwimbo ruria mahariiirie rwa TIST. Cluster ya Kirinyaga onao nimainire rwimbo.

Arimi na atongoria nimaikare hamwe na magithomithio. Nikwari na hema 16 cia guthominaniria. Hema ici ciabangitwo na icigo kuria cluster ngurani ciikarie hema-ini ngurani nigu mathomithio. Nikwari na hema ya kwonania riiko ria kuhuthira hinya munini, miti ya ki-nduire na thenema. Aria mari kuo nimahinyiriirio macenjanie uria mathoma kuri ikundi nini thiini wa cluster ciao. Venessa niatongoririe atongoria athure na arugamiriri kuma Uganda na Tanzania hari gutinia keki.

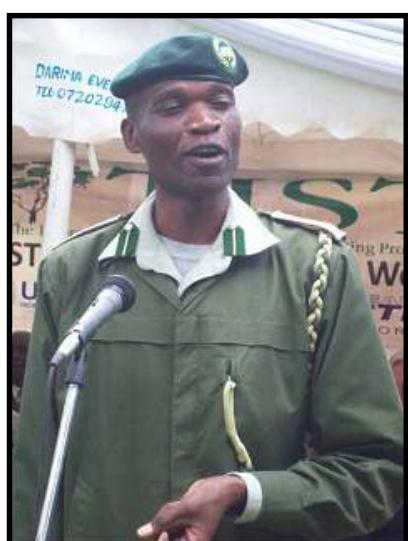
Thuthaini nitwarianiire na arimi magicoka kwao.



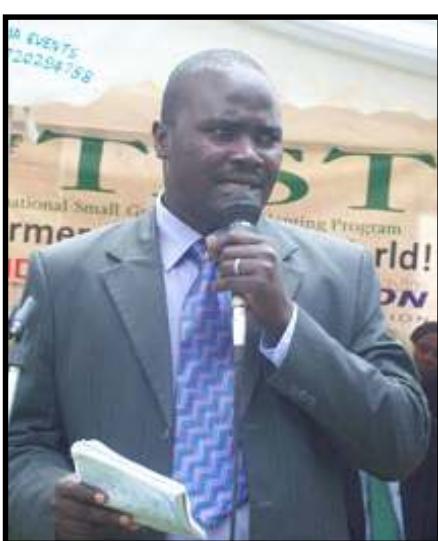
Ben Henneke, CAAC President plants a tree at Gitoro Primary School, Meru.



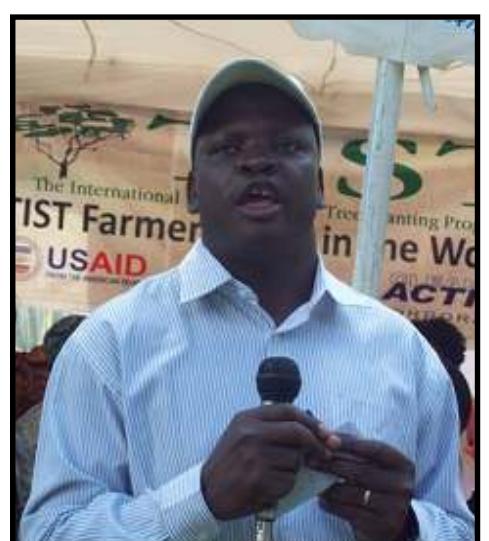
Gitoro Primary School pupils planting trees in the school compound. TIST joined them in the exercise.



Evans Maneno, Meru KFS Zonal Manager, address TIST participants during "TIST Farmers : First in the world" celebration.



Imenti North DOI, address TIST participants during "TIST Farmers : First in the world" celebration.



Enock Kanyanya of USAID, address TIST participants during "TIST Farmers : First in the world" celebration.



Arimi a TIST nimarihandaga miti ya ki-nduire mititu-ini ya thirikari.



CAAC/ KFS MOU Signing: Clean Air Action Corporation (CAAC) president (right) receives a copy of MOU from Kenya Forest Director (KFS) David Mbugua. Looking on is USAID-Kenya Mission Director Erna Krest.

Kuri mweri 6 June, 2011 arimi a TIST nimekirire uira gwikirwo kirore kwa uiguithanio gatagati ka Clean Air Corporation(CAAC) na Kenya Forest Services(KFS). Uiguithanio uyu niukurehe unyitaniri wa kahinda karaya gatagati-ini ka arimi a TIST na KFS hari uhandi wa miti ya ki-nduire mititu-ini

Igongona riri riekikire wafici nene cia KFS, Karura Nairobi. Arimi 40 a TIST kuma Meru, Nanyuki, Kirinyaga, Mbeere na Mara mari kuo. Ben na Vennesa Henneke nimatongoririe timu ya TIST naake Director wa KFS, David Mbugua agitongoria timu ya TIST. USAID iria ni murata wa TIST nimarugamiriirwo ni.

Mario-ini yake, David niakuranire ngwataniro yao na mwingi harikuanda miti. Niogire ati gicunji kia mutitu Kenya ni 2% mugaru na watho wa thirikari wa 10% na akiuga ati kaundu kau gatingihotwo ni ruhonge rumwe ruri rwiki. Niaugire ati ngwataniro ta iyo niyagiriire naakirikiriria na kuga na gucockera ati mari na ngwataniro na TIST.

Erna niagathiriirie wira wa TIST hari gutungatira arimi na kumamanyithia wega wa kugitira maria maturigiciirie. Niagathiriirie TIST niundu wa kugia na Verified Carbon Standard na Climate Community Biodiversity Alliance(CCBA) Standards. TIST niya yambere thiini wa thi kwamukira ngerenwa icio cieri hamwe.

Ben niacokeirie KFS ngatho niundu wa

kuhotithia uiguithanio ucio. Niataririe ati uiguithanio ucio niukuonania njira njeru iria arimi a TIST makurumirira hari kwagirithia mititu hakuhi na migunda yao. "arimi aingi aitu makoragwo na migunda minini muno na matikoretwo makihota kuhanda miti miangi iria ingimahitithia kwendia carbon credits. Uiguithanio uyu niurahingura njira njeru ya kunyita itemi hari thoko y carbon. Mbeu njithi na atumua aria makoretwo amtari na migunda ni, akuhota kuhanda miti na kugia na carbon credits."

Dorothy Naitore niaririe handu-ini ha arimi. Niaugire ati arimi nimarakoretwo metereire ngwataniro ino na nimetereire kwona ikirutithio wira.

Igongona niriakeneirwo ni TIST.

Makinya macio mangi.

TIST nimarirutaga wira na ataalamu na atungata a TIST hamwe na ameba hari guthondekamubango wa gukuria mititu uria ugukinyaniria uiguithanio uyu.

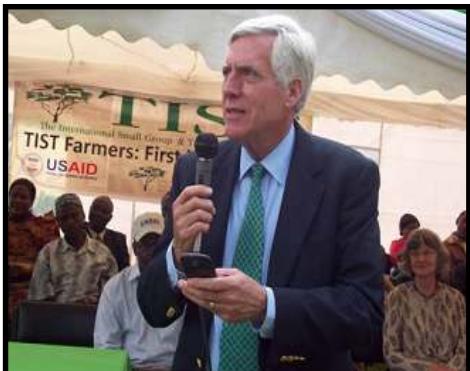
Hari mititu iria yonekete ni Muciene Forest, Lower Imenti Forest, Kiamathaga, Kirinyaga forest areas.

Arimi a TIST aria mari thiini wa Community Forest Association(CFAs) nimarahinyiririo maheane utaari hari uiguithanio uyu.



Ndumiriri ya Mr. & Mrs. Ben Henneke kuri arimi a TIST.

Kuri ambiriria a TIST na arimi, Ngeithi nyingi! Nitukene nitondu nimuhotete kunyitanira na ambi iria anga a TIST na Arugamiriire Africa



Ben Henneke, President Clean Air Action Corporation (CAAC)

muthenya
uyu wa
ukunguiri!
Nituratiika
nigukorwo
turi hamwe
na inyui na
nituratuma
n g e i t h i
miciini yanyu
na kuri anyiti

itemi othe a TIST aria murugamiriire. Ukunguiri wa umuthi- "TIST Farmers: First in the world" niurakurana makiria ma miaka ikumi wira-ini wakwagirithia maria maturigiciirie na miturire iitu na guteithia andu aria anga na thi othe. Niturakunguira guthuthurio na kuhitukio kwa carbon credits ya TIST kuri kuo kwa mbere thiini wathi.

Ningi niturakunguira gukura kwa magegania gwa TIST thi yothe. TIST iri na miri tiiri-ini wa Tanzania na igatherema India Kenya, Uganda na Amerika ya gatagati. TIST niikurite na njira nyingi kuria arimi marutite wira munene. O hari bururi, arimi nimahandite miti, magacokereria mititu na

kwagirithia urimi na njui, na kunyihia guthukio kwa riera na kugia na ugima mwega wa mwiri micii-ini yao.

Umuthi nituroya kahinada ga guikia maitho na thutha na kurora na mbere. Miaka ikumi mihituku twari arimi 400- umuthi turi 60,000! niturakunguira kugia na muti wa mbeca hari micii mininina niyo carbon credits. Nituracokeria andu aingi aria mateithiriire TIST rugendo-ini ruru na aria mathiite na mbere na gututeithiriria. Ningi nituracokeria arimi a TIST aria merutiire gutuika athomithania na Atari a miti aria mari hamwe naithui umuthi. Nimagukorwo amria bata makiria hari miaka ikumi iguuka. Umuthi turanyitanira kurehe hamwe mwega ma TIST kuri ngiri na ngiri cia arimi na aria makuingira mutaratarara-ini uyu. Umuthi turaua turi hamwe na tukeranira kugeria na hinya guthii na

mbere na
gukuria na
kugacirithia
TIST
Ni ngatho
n i g u k a
gukunguira
naithui!



Vannesa Henneke, Director, Institutes for Environmental Innovation (I4EI)

Arimi na atongoria a TIST guthomithio ukunguiri-ini.

Arimi a a TIST na atongoria ao nimathomithirio ukunguiri-ini. Githomo giki ni:

Gwitikirika hari wendia wa Carbon Credit.

Athomithania a TIST nimatariirie ati ti ithaka ciote ciretikirika hari wendia wa carbon (uunigurani na gvitikirika kwamukira marihi). Nimatariirie ati miti niirabatara guthimwo ringi na noikorwo ikiaga kandarathi ya GHG, kana yage baseline information. Arugamiriri a cluster nimakurutithania wira kwagirithia maundu niguo miti yothe itikirike tugikinyiria December 31, 2011.

Gutuma budget hamwe na kumenyithania micemanio na SMS.

Aruti wira a TIST nimatondekete njira njeru na yanaihenya ya cluster gutuma budget ya mweri hamwe na kumenyithani micemanio ya cluster kuhitukira sms. Njira ino niirahotithia murimi o wothe gutuma SMS kuri thimu imwe. SMS nicirioyagwo na ikarorwo ni aruti wira a TIST na uguo kunyihia wira wa arugamiriri a cluster na kuiga rekodi. Kwa uhoro makiria wigii SMS aria na arugamiriri a cluster yanyu.



Kilimo Hai.

Aria mari kuo nimonire cionereria cia Kilimo Hai na makiuria ciuria. Kilimo Hai yongagirira magetha, kumenyerera tiiri na kunyihia mahuthiro ma urimi hari kuhuthira thumu, kwongerera unoru wa tiiri. Uhoro makiria wigii Kilimo Hai no waranirie na arugamiriri a cluster.

Riiko ritarahuthira hinya muingi.

Aria mari kuo nomonire cionereria cia riiko ohamwe na mariiko magwithondekera. Riiko riri rinyihagia ndogo miciini na kwa uguo kugitira family, kunyihia mahuthiro ma maguta na ngu o hamwe na guthara mahinda. Ungienda kugia na riiko riri nowaranirie na Dorothy Naitore 0726788662.

Risparian Payment for Environmental Services(PES)

Arimi nimathomire uhoro wigii mutaratara wa risparian, uria wongagirira umithio na 0.75 o hari muti wa ki-nduire o mwaka hari icigo iria nyumu na 0.3 ksh hari mumera wa ki-nduire o mwaka thiini wa tuta angikorwo gikungi nigitikirikite. Mutaratara uri Sirimon, Burguret, Tigithi, Kinyaritha, Mariara, Mara, Thanatu, Muruku, KLirugwa, Nyamindi na Gakuru. Araniria na Jeniffer Kithure at 0726319539 niundu wa uhoro makiria.. ni thengiu nikuhotithia TIST kuhotana na muthii na-mbere kuruta wira hamwe.



TIST Clay stove



Envirofit stove



Emelda Kigetu, TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



Julius Manga, TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



Utungata mweru: gikiro kieru hari kugacira.

Kwambiriria July , 2011, TIST niikwambiriria Utungata mweru. Utungata uyu urongoreirie guteithia clusters guthii na-mbere kwirugamirira na kuhuthira mbeca nini niguo gicunji gia 70% gia carbon gigathii kuri arimi.

Utungata mweru urahutia 19 “area coordinitors” aria mariteuthagiriria clusters hari: Kwagirithia uigiririku wa mohoro nifuo miti miingi itikirike, kumateithiriria guthoma njira njer ya mohoro ya SMS

- Guteithiriria cluster gukorwo na ithurano cia utheri na gucagura atongoria angikorwo maticagurite.
- Guthomithia cluster gwitarira miti na guthomithania
- Gutigirira ati micemanio ya cluster niyekika o mweri na arimi nimathii micemanio-ini
- Guthomithia cluster kuhuthira wega 900 Ksh o mweri

Gutigirira cluster niyaheana marihi kuri ikundi nini. Coordinators nimakurutithania wira

na Atari a miti na athomithania niguo marore uteri wa miti icigo-ini ciao. Ota njira imwe ya utungata uyu, Atari a miti matirirutaga wira mari eri no marirutaga umwe umwe magiteithiririo ni mundu wa accountability wa cluster. Cluster nimarikoragwo manyitite itemi hari maumirira mao. Coordinators makuruta wira nginya December 2011 niguo kuona uhoro mwega. Huthira list gukinyira coordinators.

Ithui ithuothe no tuhote kugia na goal tungithiaga micemanio ya cluster na tukaguciriiria tukundi turia tunini guka micemanio-ini ya cluster. Mwicuranie inyui ene niguo kumenya muri aiiganiru. Menyai miti iria muhandite na mumenye mathabu manyu ma miti ni mega. Handai miti miingi niguo muteithie TIST gukura na mwone goal yanyu.

Uria cluster cireka?

List ino i haha thi ni uria miti ihanditwo na igatarwo wega kuma o hari gikundi. Ririkana goal ya o gikundi ni kugia na miti 250,000 uguo ni 100% kuhituka carbon sales.

Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible
Aguthi	13,451	5,822	43%	Kianyaga	3,455	0	0%	Mwichiune	28,751	13,390	47%
Antubochiu	3,400	865	25%	Kibirichia	87,423	47,512	54%	Mworoga	33,280	23,534	71%
Barangu	28,718	22,954	80%	Kibui	31,368	8,293	26%	Naari	54,589	2,945	5%
Burgret	636	636	100%	Kibuline	6,344	3,193	50%	Nchiru	47,923	28,345	59%
Burguret	48,594	16,749	34%	Kigucwa	373,378	293,636	79%	Ngare ndare	87	0	0%
Chugu	262	0	0%	Kiirua	72,812	16,290	22%	Ngariama	15,138	13,649	90%
Chung'ari	42,551	14,987	35%	Kimahuri	50,134	31,425	63%	Ngiine	28,129	15,676	56%
Ciakanyinga	17,887	6,629	37%	Kiria	259,612	198,726	77%	Njorua	3,491	44	1%
Gachua	46,913	9,457	20%	Kirimaitume	21,435	7,381	34%	Njukiini	13,963	11,495	82%
Gaturiri	15,619	14,535	93%	Kirindini	82,914	49,927	60%	Nkando	26,117	4,349	17%
Giaki	48,825	14,222	29%	Kisima	119,402	60,853	51%	Nkondi	8,709	5,840	67%
Gikumene	63,864	8,413	13%	Kitheo	22,629	16,553	73%	Nthangathi	22,088	11,307	51%
Githongo	43,051	6,739	16%	Kithoka	44,942	8,807	20%	Ntrukuma	26,809	24,866	93%
Gitimene	137,666	54,498	40%	Kithurine	10,987	7,762	71%	Ntugi	74,159	32,276	44%
Ichuga	91,221	27,154	30%	Limoro	10,116	4,868	48%	Ntumburi	9,124	1,779	19%
Igwanjau	22,145	9,121	41%	Mairo Nne	1,078	0	0%	Nyakinyua	847	0	0%
Itangini	34,634	28,752	83%	Male	36,762	16,500	45%	Nyweri	48,518	5,139	11%
Kaaga	609,968	512,667	84%	Manyatta	37,799	27,906	74%	Ontilili	42,425	18,160	43%
Kagaene	66,428	40,780	61%	Maritati	28,727	0	0%	Pondo	18,503	6,873	37%
Kahuho	7,830	3,429	44%	Matakiri	9,137	3,466	38%	Raichiri Podo	62,626	12,869	21%
Kairuni	66,656	46,886	70%	Matanya	23,110	10,054	44%	Ruiri	12,183	1,704	14%
Kambiti	27,824	5,761	21%	Mbjajone	19,164	12,525	65%	Runyenye	25,649	9,068	35%
Kamuthanga	4,026	1,526	38%	Mbiriri	14,301	10,344	72%	Salama	10,884	4,021	37%
Kanjagi	19,925	11,520	58%	Miamoja	24,553	11,789	48%	Subuiga	55,776	33,108	59%
Kanjoo	26,753	6,003	22%	Miathene	56,160	44,533	79%	Sweet Water	47,450	23,412	49%
Kanyakine	21,487	0	0%	Mikunduri	38,571	24,915	65%	Tandare	12,407	8,759	71%
Karaba	16,764	5,980	36%	Mitheru	50,984	34,798	68%	Tharu	3,114	1,653	53%
Karoki	31,397	21,412	68%	Mithuri	11,843	1,992	17%	Thiira	14,865	2,110	14%
Karudas	18,960	6,805	36%	Mituntu	10,008	910	9%	Thome	29,620	17,036	58%
Karumande	849	0	0%	Mpuri	37,294	7,097	19%	Thungari	13,653	9,679	71%
Karurune	28,437	0	0%	Muhonia	6,272	2,694	43%	Thuura	54,846	16,462	30%
Katheri	68,870	8,447	12%	Murinya	48,570	8,584	18%	Tunyai	5,455	4,395	81%
Kathwene	2,031	2,031	100%	Muriru	19,731	13,940	71%	Wamura	21	21	100%
Kawiru MCK	615	0	0%	Muruku Pesi	30,752	8,179	27%	Warazo Jet	20,562	10,120	49%
Kiahuko	6,416	2,288	36%	Murungai	32,074	14,652	46%	Wendo	882	882	100%
Kiamariga	29,695	20,075	68%	Mururune	36,687	17,064	47%	Weruini	16,125	5,232	32%
Kiamathaga	43,628	34,661	79%	Muruta	4,058	1,892	47%	Wiumiririe	8,423	4,501	53%
Kiamiogo	59,103	8,880	15%	Muthambi	52,441	31,917	61%	Cluster Goal	250,000	250,000	100%
Kiangwa	10,025	2,870	29%	Mwea	5,276	646	12%				
Kianjagi	49,915	21,542	43%	Mweiga	15,913	12,330	77%				

Mazingira Bora

TIST



The International Small Group & Tree Planting Program
www.tist.org

Kikamba Version

An Environmental, Sustainable
Development and Community Forestry
Program.

Aimi ma TIST kutania kuvikia kieleelo kyoo

Inside:

Aimi ma tist kuvanda miti ya kienyenji thini wa mititu ila yatangaaziwe mathanguni ma makaanzeti.	3
Utumani wa Mr. & Mrs. Ben Henneke's kwa aimi ma TIST.	4
Aimi Na Atongoi Ma Tist Kusoma Ivindani Ya Mboka Ino Ya Kutana.	4
Nzia na mawalany'o meu ma uthukumi. kiwango kingi kya kwelelala kuthua.	6



TIST Farmers and Cluster Leaders representatives on a road procession from Kinoru Stadium to Gitoro CCM Primary School and later to Gitoro Conference Center grounds.

Kwi matuku 13/06/2011 aimi mbee wa 850 ma TIST vamwe na anyanyaee moo ma kikundi kya TIST ni makomaniie Gataro Conference Centre, Meru - Kenya.

Twi tania aimi ma TIST mambee duniani "First in the World" Carbon Verification kuma kikundini kya Verified Carbon Standard (VCS) vamwe na uvinduku wa seve (Climate), mbai (Community) and Biodiversity Alliance (CCBA), nundu wa kwikia Kyaa kana saii Memorandum of Understanding (MoU) ya KFS ila ikamatonyethya aimi ma TIST ala me thini wa CFA kuvanda miti thini wa Riparia na isio sya uete uvinduku wa seve (Catchment areas) thini wa mititu na kwitikilwa kwa kunewa mbesa sya undu uu(Funding) ni USAID kuendeea na kuseuvya mivango ya TIST.

Mboka ino ya kutana ya mbiie na muatianio wa ileuni kuma kiwanzani kya Kinoru Stadium muvaka Gitoro CCM primary school vala twakwataniie na syana vamwe na alimu twavanda miti mbee wa 400 thini wa

kisio kya sukulu usu na isioni ila imithyululukite vamwe na nguumo sya usi ula wivakuvi nayo. Itina ni twoombaniie Gitoro Conference Centre vala movundisyo na moneeni meethiiwe.

Kwai na aeni ta Enock Kanyanya wa USAID, Damaris kuma NEMA, na mwene kivila wa KFS (Zonal manager). Angi maivo ni ta Joshua Irungu ula wai TIST Administrative Director, amemba ala mookite kilioni kya (maungamite vandu va) ala angi ma kikundi kya TIST thini wa isio syothe sya Kenya na nthi mutui sya Tanzania na Uganda.

Ben niwasomie utumani wa kukathiia useo wa ngwataniio (kikundi) kii kuma kwa Joseph Rexon wa TIST INDIA.

Enock niwakathiie kithito kya aimi ma TIST nundu wa kuvanda na kusyaiisya miti imee nesa. Niwaisye kana USAID niyyumitye kuendeea na kutetheesy kikundi kana ngwataniio ya TIST.



Damaris niwawetie kila kya vata thini wa TIST ta kukwatania aimi thini wa uvandi wa miti. Niwawetie kana nuseo matate kuvikia andu ma muika thini wa undu uu. Niwaisye kana TIST ni itetheesye kwisaniw'a kwa "Millennium Development Goals" kwa kumina ukya, kuseuvya na kusuvia mawithyululuko.

DO wa Imenti North Mr.Odongo niwamathuthisyе aimi ma TIST nundu wa kwikia vitii na kithito thini wa Meru County na thiniwa ngaliko ingi syamaendeeo kisioni kiu na kuseuvya mawithululuko.

Evans mwene kivila wa KFS Zone niwatungie muvea nundu wa kwikiwa kyaa kana saii kwa "Memorandum of Understanding (MoU)" kati wa "Kenya Forest Service (KFS)." Ngwatatio ino nzau nikututetheesyа kuthukuma vamwe na aimi na kusuvia Mutitu witu wa Mt. Kenya" niwongeleilee.

Aimi na aeni othe nimatanithiwe na misungle ni andu ma kisio kiu ala ni ta kikundi ta "Kibaranyaki Cultural Dancers", ala wa sungie ndasi ya TIST ona Kirinyaga TIST members ni mainie wathi wa TIST.

Kwa kusisa aimi na atongoi nimee tungianiie vamwe kukwata movundisyo. kwai na kundu 16 kwa kuvundiw'a. Kundu kuu kwavangithitwe isioni sya ikundi

na atui nimeetitwe na moombana matonye kukuwata syindu sya kuvundiw'a nasyo na umanyi. Kwai na syindu ta maiko ala masuviaa mwaki, miti ya Riparian, miti ya kienyeji na "Video".

Ala maivo nimakulilw'e matonye kutavya na kusomethya ala angi methiawa namo kila masomie thini wa undu uu.

Venessa niwatongoesye atongoi ala mai anyuve ma Uganda na Tanzania TIST kutania kutila keki. Itina ni twaathiiw'e liu museo na andu masyoka kila mundu kwake.

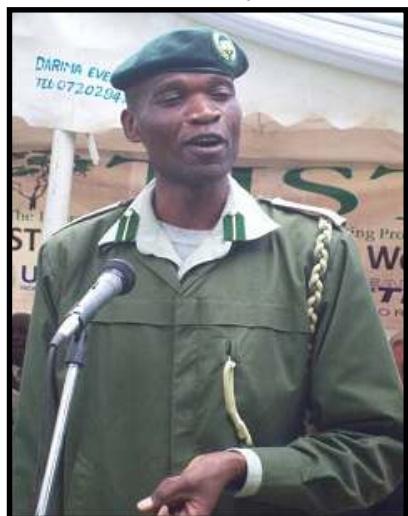
Utanu uu nikwa ithyi oothe ma TIST Kenya. Na kwa ithyi musyi wa TIST Nthi yoothe. Twinukye utanu na kwikathiia nundu wa kuvikia kieleelo kitu, na tuithukuma vamwe kwa ngatario tutonye kwonania maendeeo manene mbee mithenya yukite. Tusomethye ikundi nini ikwatane naitu, tuvande miti mingi nikana twikalye miunda na mbusi syi ngilini na tuitetheka nesa muno na uthwii kuma Carbo income. Tumiai kila musomete kuete livoti nzeo ya kikundi na kuvundiya angi. Kethiwa ithyoothe nituuthukuma, Ithyoothe notutonye kukwata kana kuvikia maundu manene .



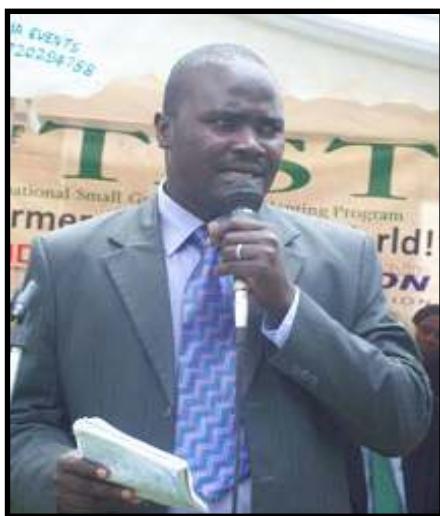
Ben Henneke, CAAC President plants a tree at Gitoro Primary School, Meru.



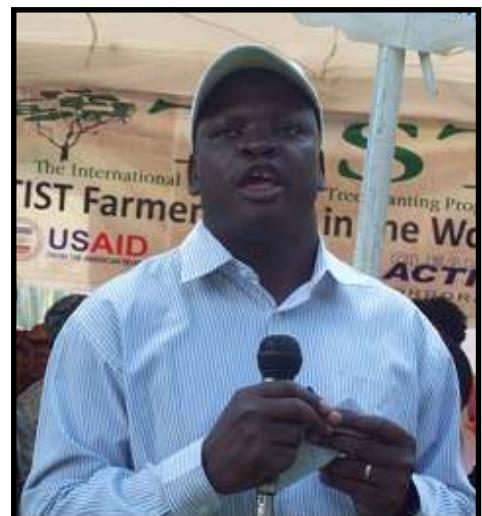
Gitoro Primary School pupils planting trees in the school compound. TIST joined them in the exercise.



Evans Maneno, Meru KFS Zonal Manager, address TIST participants during "TIST Farmers : First in the world" celebration.



Imenti North DOI, address TIST participants during "TIST Farmers : First in the world" celebration.



Enock Kanyanya of USAID, address TIST participants during "TIST Farmers : First in the world" celebration.



Aimi ma tist kuvanda miti ya kienyenji thini wa mititu ila yatangaaziwe mathanguni ma makaanzeti.



CAAC/ KFS MOU Signing: Clean Air Action Corporation (CAAC) president (right) receives a copy of MOU from Kenya Forest Director (KFS) David Mbugua. Looking on is USAID-Kenya Mission Director Erna Krest.

Kwi matuku 16/6/2011 Aimi ma TIST nimakusiie kwikiwa kyaa kana saii kwa "Memorandum of Understanding" kati wa Clean Air Action Corporation(CAAC) na Kenya Forest Service (KFS). MoU yiete kukwatana vamwe kwa ivinda iasa kwa KFS na aimi ma TIST thini wa kuvanda miti ya kienyenji thini wa Riparian na isio ila ivaniwe thini wa mititu.

Mboka ya kutani kwikiwa kyaa kana saii yeethiiwe KFS Headquarters, Karura Forest Nairobi. Tuitalithya andu ta 40 ma TIST nimakusiie undu uu kuma isioni sya Meru, Nanyuki, Kirinyanga, Mbeere, na Mara ala mavikie mbokani isu.

Ben na Vennessa Henneke nimatongoeisye timu ya aimi ma TIST nake munene wa KFS David Mbungua (Director) niwatongoesye timu ya KFS.USAID ta kilungu kimwe kya vata thini wa TIST ni waungamiwe nesa ni USAID's Kenya Mission Director Erna Kerst and andu angi ma ovisi ya USAID.

Thini wa uneni wa David ni woonie vata wa kwithiwa na ngwatatio kati wa andu ma mbai syothe na ngwatatio ya kusyokya miti thini wa Nthi ya Kenya. Niwawetie kana yu isio ila iwkitwe ni miti ni nini kwi 2% kwa kithimo kila kyaile kya nthi yothe kya 10%. Undu uyu niwaisye kana ni itatwa yi vinya kwaniw'a ni "single agency". Nundu wa uu niwootile kana ngwatatio ila iniukusiwa muthenya wa umuthi niyo nzia ya kwisila. Thini wa kuminia niwaisye "Twina TIST,twina ngwatatio. Erna niwatungie muvea kwa uthangaau na kwiyumya kwa TIST kuendee na kuthukuma aimi na kumaelesya vata wa kusuvia mawithyululuko. Ni wataiit TIST nundu wa kusinda "Verified Carbon Standard (VCS)" na "Climate Community Biodiversity Alliance (CCBA) Standards" ithi ili kwa vamwe (syothe savali umwe).

Ben niwatungie muvea KFS nundu wa MoU kwikiwa kyaa kana saii. Niwaeleisye kana MoU ino nzau na nikunengane mwolooto kula kwi aimi ma TIST ala me kutetheesya thini wa kuseuvya mititu thini wa miunda yoo.Aingi maitu aimi ala me vakvi na Mititu mena itheka nini na methiitwe matatonya uvanda miti yinekana ila itonya kumatetheesya kwonekana maithukuma thini wa viasala wa "Carbon Business. Mbeange ni kana amuika na iveti, ala aingi nimatengetwe ni miao ya itheka "Land tenure issues" nimekwithiwa na ivuso iseo ya kivanda miti na kuseuvya uthui na "Carbon income", niwongeleeile.

Dorothy Nairore, muvundisya kana mwalimu na mumemba wa "Leadership Council" niwanenganie nzia ila mundu utonya kuvikia ngwatatio ya aimi ma TIST (Address of TIST farmers). Niwaisye ingi kana aimi nimethiitwo meteеле ngwatatio ino ya kumeanisya ngwatatio ya TIST kwa ivinda iasa. Nimewie muyo kwona kumeanisya wikiwangoni kii kya kwikika.

Kwikiwa saii kana kyaa kwa undu uu ni kweekiwe wa utanu munene wa ngemi na muyo kuma kwa aimi ma TIST ala maivo na aeni angi.

Matambya angi.

TIST makeethiwa maithukuma na atalakamu na athukumi ma TIST muvaka ikundi nini sya amembia kuendeesya kwalanya na kusuvia mititu ila ikathukumithya ngwatatio ya kumeanisya ila yikiwe saii kana kyaa (MOU).

Aimi ma TIST ala malikile tene thini wa "Community Forest Associations (CFAs) nimeuthuthwa manenge utao na miio kana syindu kwelekela kuendeeani kwa FMPs kwisila kuneenanisa na atongoi ma ikundi syoo.



Utumani wa Mr. & Mrs. Ben Henneke's kwa aimi ma TIST.

Kwa ambiliilya ma ngwatatio ya TIST na ala mathukumaa kana kukwatania namo?

Mbee ni Ngethi!

Ithyi twina utanu muno kwenu kwithiwa mutonya ukwatanana na ambiliilya angii ma ngwatatio kana kikundi



Ben Henneke, President Clean Air Action Corporation (CAAC)

kya TIST k u m a ilembetani ya Africa thini wa muthenya uu wa utanu na mboka kwitu. Twina n d a i a kwithiwa twi amwe menyu na twituma ngethi misyini

kwenu na kwa oothe ala muungamite vandu voo ma ngwatatio /kikundi kii kya TIST.

Umuthi kutania - "TIST Farmers: First in the World"- nimeutambuwa kwa kithito na kwinyumya kwa aimi ma TIST kwa kwailya mawithyululuko ma vala mai na mathayu ma misi yoo, kwina moseo kwa atui na nthi yothe. Muno twitania kwithiwa "mabee thi yothe"(First in the World"). Kvitikilwa na kukunikilwa kwa TIST Carbon Credits ungu wa Climate, Community and Biodiversity Alliance vamwe na Verified Carbon Standards.

Ona ni tutania usengyo wa kwiana kwa TIST nthi yothe. Mii ya TIST yitini wa muthanga wa nthi mutui Tanzania, nani yaendeeie kuyaiika nginya nthi ta Idia, Uganda, Kenya nayutui thini wa nthi ya Central America. Kwiana kwa TIST tikwa kuyaiika thiingi na kuthathaa tu, no ngwatatio ino ya TIST niyanite na nzia mbingi ila aimi ma TIST maendee kuthukuma kwailya matunda na mivango ya TIST. Thini wa kila nthi aimi ma TIST

nimaanimuie kuvanda miti, kwosa itambya ya kuvanda miti ila miteme (top deforestation), vamwe na matambya angii ta kwailya uimi, kusuvia mikao, tulusi na mbusi, kwailya "biodiversity" kuolanga kuthokoanwa kwa mawithyululuko, kwailya vala mai na uima wa mii ya misi yoo.

Umuthi nituosa saa tutsye itina na tuisyoka tutsye mbee. Myaka ikumi thelu kwai na aimi maana ana (400) ma TIST umuthi ni ngili mingo thathatu (60,000)! Umuthi twitania kuseuya mbeu nzau ya uta "New Cash Crop" kwa aimi ma uimi munini na ala isioni ila itengetwe - "TIST Carbon Credits". Umuthi twitungia muvea andu aangi na ngwatatio na ikundi ila syatetheesiye TIST nziani ya kwianisa kieleelo kyayo ona ala maende na ututetheesiya. Umuthi twitungia muvea aimi ma TIST munomuno ala meeyumisye ta amanyisya kana alimu na asisya ma wailu wa undu uu aangi moo meva kutana naitu. Makeethiwa me ma vaita mbee thini wa ivinda ya myaka ikumi yukite. Umuthi nitwambiia kilungu kingi kya myaka ikumi.

Umuthi twi kwatana vamwe kwambiia vaita wa TIST kwa makili ona mamiloni ma aimi ala mekwenda kukwatana na ngwatatio ino ya TIST. Umuthi twiathana kwika ula tutonya twiminie "to do our level best" kwailya



Vannesa Henneke, Director, Institutes for Environmental Innovation (I4EI)

Aimi Na Atongoi Ma Tist Kusoma Ivindani Ya Mboka Ino Ya Kutana.

Aimi na atongoi ma TIST nimeevangie ene kwa ene "Carbon" (Carbon Market Sales)

Avundisya ma TIST nimaeleisye ala mai mbokani ino kana ti ikundi syothe sya ngwatatio ya TIST itonya kuta "Carbon Credits". Nimaeleisye kana niundu wi kivathukany'o kinene kwithiwa mundu atonya utuvwa nundu wa kuvanda miti. Kindu kiseo, na kitikile kwa kutatwa na kikoneka ki kyaili (Good Quality complete data from Quantification is needed) ni kyende kaa thini wa uti wa "Carbon Sales", na nikitumaa TIST iendeeda kwithiwa vo vamwe na kuiva miti na kwiana kwa TIST.

Avundisya ni maeleisye kana "Groves" nitonya kuenda kwithiwa na ivinda ya keli ya kukunikilwa ni GPS na ivuso "contract" ya GHG noyithiwe itevo ona kana uvoo(umanyi) wa kwambiia ukethiwa utevo/wimwau. Ala maungamie ikundi na Area Coordinators (sisy

kilungu kila kiatiee) nimathukumaa kwailya ivuso yii nikana "groves" syothe itonye kvitikilika ivinda yukite ta tuivika 31/12/2011 thini wa kuta kamboni (Carbon sales).

Undu atogoi ma ikundi ithi matonya utunga livoti ya utumiku wa mbesa na mbumbano sya ikundi ila maungamie kwa nzia ya sms.

Kusiw'a kwa uliku na kwaila kwa kukwatana na mosungo ma ngwatatio niwo uvunguo wa Vata wa ngwatatio ya TIST, kila kakundi ka TIST nikaile kutunga livoti ya undu katumiite silingi maana kenda (900) sya walanyo wa mbesa "Budget" kutetheesiya kuvikia kwenda kunene kwa ngwatatio ino. TIST niseuvitye nzia nzau na yimituki yakila kikundi kutunga livoti ya kila mwai ya masavu moo (budget) ma utumii wa mbesa na mbumbano sya ikundi(Cluster meeting records) kwa nzia ya SMS. Nzia ino nzau niyitikilitye memba wa TIST kutuma SMS simuni yake kuthi kwa namba ya mofisi manene ma ngwatatio ino ya TIST. Utumani uu wa SMS niwosawa na kusiw'a ni athukumi ma TIST. Kethiwa kikundi nikitonya kwona



"working palms nikitonya utumia form ithi sya ("Cluster Meeting and Accounting Forms) kwa "Palms". Ona kwithiwa thini wa nzia ino nzau ya SMS, kila kikundi nikyaile utunga livoti kila mwai. Kuatiia nzia ino nikuvuthisya ala matungaa livoti wiauyu. Na ingi nikutetheesya athukumi ma TIST thini wa mithukumile yoo. Kwa uvoo mbeange iulu wa kutunga livoti na SMS kulya muungamii wa kikundi kyenyu kana "Area oordinator".

Uimi Wa Kusuvia

Aimi alamaivo nimasiisye ngelekany'o sya uimi wa kusuvia na nimakulilye makulyo ala mamasothethasya "TIST Master Trainers". Uimi wa kusuvia nutonya kwailya ngetha ya liu ona ivinda ya munyao, ikaola kukuwa kwa muthanga, ikaola ngalama ya kutumia vuu(mbolea), ikailya unou wa muthanga, nauituma ona kunoa muno mundu aithukuma kuoleka. kwa uvoo mbeange iulu wa uimi wa kusuvia (conservation farming (CF)), kulya amanyisya ma kikundi kyaku kana ala mamuungamie.

Maiko ma kusuvia mwaki na kuua mituki

Ala maivo nimasiisye maiko kivathukany'o ma TIST ona angi maseuvitwe ni kambuni ingi. Maiko aya nimaolaa syuki na makasuvia andu maku kuwaa, makaolya makaola utumiku wa ngu, makaola ivinda yila ukutumia umatha ngu. memba ma TIST nomaeue maiko aya kuma kwa ngwatanio ino ya TIST kana kwa nzia ya muvango wa kutethw'a utethye (helped to help program). Kwi mithemba mingi ya maiko aya kwoou mundu noasakue kwianana na vata wake ula ukunyendea. Sisya mavisa ala mevaa itheo wone undu mailye na mathooa mamo.



TIST Clay stove

Thini wa kutethw'a utethye, ula unukwitikila kusyaiisya undu yitumiaa ngu na kuua ikiko kwa ngwatanio (kikundi) ya TIST nundu wa usuvia ngu nutonya ukwata iiko vate ndivi. Kwondi wa uvoo mbeange iulu wa maiko kulya muungamie wenyu kana ukune simu kwa Dorothy Naitore - 0726-788662.

Kuiwwa nundu wa kuthukuma mawithyululuko (Riparian Payment for Environmental Services (PES) Pilot Program)

Kutana kwa ala maivo nundu wa kumanya iulu wa walany'o wa "TIST's Riparian", undu uyu unenganae vinya mweu wa silingi imwe kwa kila muti wa kienyenji (muti wa kisio kiu) ula wavandwa kwa mwaka thini wa kuvitukithwa kwa miti ya "Riparian" na Ksh. 0.3 kwa ula wina kivuo kya miti ino ya kienyeji ethiwa kivuo nikivitukite kwa miti ya Riparian. Mwambiiro wa undu uu umuthi withini wa mbusi sya Sirimon, Burguret, Tigithi, Kinyaritha, Mariara, Mara, Thanatu, Muruku, Kirugwa, Nyamidi, na Gakuru. Miti ino yaile uvandwa matambya ikumi kuma usini na yaile kwithiwa yina miti ya kilungu

kya miongo itatu kwa yiana (30%) ya miti ya kisio kiu (miti ya kienyeji) iiyiva na mukuvulya (eucalyptus) ndyiale kwithiwa yina kilungu kivitukite itano kwa yiana (5%), ingi ndau ndaile uvatwa katika matambya iana (100metres) kuma usivini, vai uimi waile matambya miongo itatu (30 metres) kuma usini. Kunia Jeniffer Kithure kwa namba ino 0726-319539 kwa uvoo mbeange. Ningatho nundu wakutuma TIST yithiwa yina vaita, kwandaia endeeai kuthuka kwelekelka maunene na mauseo ma TIST.



Envirofit stove



Emelda Kigetu, TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



Julius Manga, TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



Nzia na mawalany'o meu ma uthukumi. kiwango kingi kya kwelelela kuthua

Mwambiiioni wa mwai wa muonza (July)2011,TIST ikalikya mawalany'o meu ma utukumi kwa ivinda ikuvi.Undu uu ni wa kutetheesyia ikundi kwithiwa itonya kwitengemea na kwithiwa na ngalama nini na wia mwailu na museo.Kukwata na mituki kwa uvoo mwianiu nikana tutonye uta muno na kwithiwa na utumi withi, now'o tukethiwa na usyao wamituki wa 70% wa usyao wa "Carbon profits" kwa aimi ma TIST.

Walany'o uu mweu wiithiwa na "Area coordinators" ikumi na keenda (19) ala makatethya kila kikundi ku:

- Kwailya mbee Miti ya mbusini (grove data) ni kana miti mingi ya nguumo itonye kulika thini wa "Carbon Market sales".
- Kutetheesyia ikundi kutumia nzia ya SMS kunengane masavu mayo na kunengane livoti ya mbumbano.
- Kutetheesyia kila kikundi kusakua akyumbe kana andu ma kumatongoesya na mundu utonya kuikiika ngaliko syothe kwa nzia ya uthasyo ithewa mayithiitwe na undu uyu.
- Kwona kana kila kikundi nikyeethiwa na mbumbano sya kila mwai na kana kila muimi/memba wa TIST nokuvika na kuvundi'wa iulu wa kutumia mbesa syoo silingi maana kenda (900) sya kila mwai.
- Kwona kana kikundi nikya tonya kuaany'a ndivi kwa tukundi tungi twa mamemba omo kwa mo
- Area Coordinators nimeuthukuma na Quantifiers

and Trainers kwoondu wa isio syoo kuneenany'a na "quantification and trainings syoo.

Ta umwe kati ka walanyo mweu Quantifiers maikathukumaa me eli indi kila umwe atetheewe ni mundu wa masavu wa kikundi kana mundu ungi ula unyuvitwe ni kikundi niwaka kila mundu aile. Undu uu ukanenga mwanya kila kikundi kwithiwa na kwoko thini wa kwaila na mavuso ma kukwata ndivi (earnings) .Area coordinators ni me uthukuma muvaka 31/12/2011 kutehyeesya kila ngwatatio ya kikundi kya TIST kwithiwa kitonya kwita na kwitikila thini wa soko ya Carbon Market.

Ithyoothe nitukwenda kuthukuma vamwe kuvikia kielelo kii. Ukambumbanoni sya kikundi, thingiisya tukundi twa kikundi kyaku tuvike.lyumbanie vamwe na aungamii ma kikundi syaku na "quantifiers" mwone vyu nimwavutuka kwa kwaila na w'o. Manyai ni miti yiana ata muvandite na muyiikiithya kana nimwatala miti isu na yivo kana yiana uu.Vanda miti mingi kutetheesyia kikundi na TIST kwiana na kuvikia kielelo kya ngwatatio ino.

Kikundi kyaku kiendee ata?Vaa itheo nitukwonany'a ni miti yiana ila ivitukithitw'e ta myailu ya kila kikundi na ni yiana miseo, na ni ndeto ka uvoo wiva ukwendeka kwa "Carbon Sales". Lilikana kielelo kitu thini wa kila kikundi nikwithiwa na miti iiyiva ta 250,000 ila yailite kana miseo na miti 100% ivitukite kwa "Carbon sales".

Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible
Aguthi	13,451	5,822	43%	Kianyaga	3,455	0	0%	Mwichiune	28,751	13,390	47%
Antubochiu	3,400	865	25%	Kibirichia	87,423	47,512	54%	Mworoga	33,280	23,534	71%
Barangu	28,718	22,954	80%	Kibui	31,368	8,293	26%	Naari	54,589	2,945	5%
Burgret	636	636	100%	Kibuline	6,344	3,193	50%	Nchiru	47,923	28,345	59%
Burguret	48,594	16,749	34%	Kigucwa	373,378	293,636	79%	Ngare ndare	87	0	0%
Chugu	262	0	0%	Kiirua	72,812	16,290	22%	Ngariama	15,138	13,649	90%
Chung'ari	42,551	14,987	35%	Kimahuri	50,134	31,425	63%	Ngiine	28,129	15,676	56%
Ciakanyinga	17,887	6,629	37%	Kiria	259,612	198,726	77%	Njorua	3,491	44	1%
Gachua	46,913	9,457	20%	Kirimaitume	21,435	7,381	34%	Njukiini	13,963	11,495	82%
Gaturiri	15,619	14,535	93%	Kirindini	82,914	49,927	60%	Nkando	26,117	4,349	17%
Giaki	48,825	14,222	29%	Kisima	119,402	60,853	51%	Nkondi	8,709	5,840	67%
Gikumene	63,864	8,413	13%	Kitheo	22,629	16,553	73%	Nthangathi	22,088	11,307	51%
Githongo	43,051	6,739	16%	Kithoka	44,942	8,807	20%	Ntrukuma	26,809	24,866	93%
Gitimene	137,666	54,498	40%	Kithurine	10,987	7,762	71%	Ntugi	74,159	32,276	44%
Ichuga	91,221	27,154	30%	Limoro	10,116	4,868	48%	Ntumburi	9,124	1,779	19%
Igwanjau	22,145	9,121	41%	Mairo Nne	1,078	0	0%	Nyakinyua	847	0	0%
Itangini	34,634	28,752	83%	Male	36,762	16,500	45%	Nyweri	48,518	5,139	11%
Kaaga	609,968	512,667	84%	Manyatta	37,799	27,906	74%	Ontilili	42,425	18,160	43%
Kagaene	66,428	40,780	61%	Maritati	28,727	0	0%	Pondo	18,503	6,873	37%
Kahuho	7,830	3,429	44%	Matakiri	9,137	3,466	38%	Raichiri Podo	62,626	12,869	21%
Kairuni	66,656	46,886	70%	Matanya	23,110	10,054	44%	Ruiri	12,183	1,704	14%
Kambiti	27,824	5,761	21%	Mbjajone	19,164	12,525	65%	Runyenye	25,649	9,068	35%
Kamuthanga	4,026	1,526	38%	Mbiriri	14,301	10,344	72%	Salama	10,884	4,021	37%
Kanjagi	19,925	11,520	58%	Miamoja	24,553	11,789	48%	Subuiga	55,776	33,108	59%
Kanjoo	26,753	6,003	22%	Miathene	56,160	44,533	79%	Sweet Water	47,450	23,412	49%
Kanyakine	21,487	0	0%	Mikunduri	38,571	24,915	65%	Tandare	12,407	8,759	71%
Karaba	16,764	5,980	36%	Mitheru	50,984	34,798	68%	Tharu	3,114	1,653	53%
Karoki	31,397	21,412	68%	Mithuri	11,843	1,992	17%	Thiira	14,865	2,110	14%
Karudas	18,960	6,805	36%	Mituntu	10,008	910	9%	Thome	29,620	17,036	58%
Karumande	849	0	0%	Mpuri	37,294	7,097	19%	Thungari	13,653	9,679	71%
Karurune	28,437	0	0%	Muhonia	6,272	2,694	43%	Thuura	54,846	16,462	30%
Katheri	68,870	8,447	12%	Murinya	48,570	8,584	18%	Tunyai	5,455	4,395	81%
Kathwene	2,031	2,031	100%	Muriru	19,731	13,940	71%	Wamura	21	21	100%
Kawiru MCK	615	0	0%	Muruku Pesi	30,752	8,179	27%	Warazo Jet	20,562	10,120	49%
Kiahuko	6,416	2,288	36%	Murungai	32,074	14,652	46%	Wendo	882	882	100%
Kiamariga	29,695	20,075	68%	Mururune	36,687	17,064	47%	Weruini	16,125	5,232	32%
Kiamathaga	43,628	34,661	79%	Muruta	4,058	1,892	47%	Wiumiririe	8,423	4,501	53%
Kiamiogo	59,103	8,880	15%	Muthambi	52,441	31,917	61%	Cluster Goal	250,000	250,000	100%
Kiangwa	10,025	2,870	29%	Mwea	5,276	646	12%				
Kianjagi	49,915	21,542	43%	Mweiga	15,913	12,330	77%				

Mazingira Bora

TIST



The International Small Group & Tree Planting Program
www.tist.org

Kipsigis Version

An Environmental, Sustainable
Development and Community Forestry
Program.

Temikab TIST ko boiboenjin borotosiekwak.

Inside:

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Temik ak kandoikab TIST konyoru kanetisosiek en igorta.	4
BANGANET NE LEL: Banganet ne lel en bandab tai	6



TIST Farmers and Cluster Leaders representatives on a road procession from Kinoru Stadium to Gitoro CCM Primary School and later to Gitoro Conference Center grounds.

En tarikit 13/6/2011 temikab TIST che sire 850 ak choronokab TIST ko kituiyo en Gitoro Conference Centre en Meru, Kenya.

Kikiboiboenji borotetab temikab TIST "Koek che tai en ngwony" konyoor chamchinet nebo Carbon Verification che konu Verified Carbon Standard (VCS) ak climate, community ak Biodiversity Alliance (CCBA), Kondeetab sein nebo koyonchinatab KFS ne ikochin chamchinet temikab TIST che mi CFA komin ketik en tabanwogikab oinet ak kondametusiekab beek en boroste ak koyonchinatab USAID kotestai kokochi rabishek che kitaren banganetab TIST .

Kiinam igorta en bandaab oret kongeten Kinoru Stadium agoi Githoro CCM primary school ole kichut lagokab sugul ak konetik en minsetab ketik che sire 400 en mbaretab sugul ak tabandaab ainet. Yeibata ,ko kigiyumgei en Githoro Conference Centre ole kitestai

kanetisosiek ak konunetab logoiwek.

Neo nebo USAID Enock Kanyanya, Damaris nebo NEMA ak zonal manager nebo KFS ko kitoekab kondit. Ne ki mi kora ko ki Joshua Irungu, ne ki Administration Director nebo TIST, teleldoik chebo klastas tugul en Kenya ak teleldoik chebunu Tanzania ak Uganda Kisoman Ben logoiwekab kongoi koyob Joseph Rexon koyob TIST India.

Kiilos Enock kogiletabgei nebo TIST en minsetab ketik ak keretab etunet en iman. Kimwa kole tesetai USAID kotoreti TIST.

Kiilos Damaris boisiet ne yaei TIST en Minsetab ketik. Kiigimit banganetab TIST koitchi bik che mengechen. Kites kora kole TIST ko toreti en nyorunetab magutikab Millennium Development Goals koyoob istoetab bananda ak waletab temwek.

DO I nebo Imenti North , Mr Odongo ko



kiboiboenchi boisietab TIST en Meru county komugul ak komaswek alak ak en kora en bandabtai nebo emet ak en waletab timwek.

Evans,KFA Zonal Manager,kokiboiboenchicondeetab sein ne lel nebo koyonchinatab koguiyet (MOU)en kwenitab Clean Air Action Corporation ak Kenya Forest Service (KFS)." Chorwandini lel kwend kotoretech ke boisien en kibagenge ak Temik en ribset ak waletab osnosiek missing en Mt Kenya", kites.

Temik ko kiibaibait tienikab kurupisiekab kipgaa . Tienikab Kibaranyaki Cultural dancers ko ki tien tiendab TIST ne ki kachob. Klasta nebo Kirinyaga TIST ko ki tien tiendab TIST kora.

Neo, temik ak kondoik kokibangangei kotach konetisiosiek. Kimiten kurubisiek 16 chekikinete. Kurubisiechu kokikakibangan en ole bunu, Kikinde klasta che rubegei en kibagenge sikonyor konetisiosiek ak kartasisiekab konetisiosiek. Kimi kora kborunetab chikosiek che ribe mat konetisiosiek, lokoiewekab ribsetab oinosiek ak ketikab kipgaa ak kborunetab

pichaisiek.

Bik che kimi kokisom kopchei lokoiwek cheingen ak kurubisiek che mengech en klasta chechwak, ak kborunoik komiten en lokoiwechu.

Vannesa kokiindochi kondoik ak tonondoik abTIST koyob Uganda ak Tanzania en boiboindo en tiletab kegit

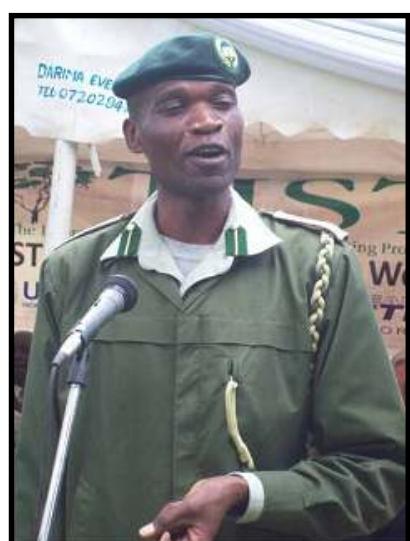
Kingobata,ko ki nyor bik amitwogik che anyiny ak ye ibata ko kiwek bik korigkwak.Igoriton ko kibi echeck tugul en TIST Kenya, ak kab chi nebo TIST en ngwony komugul. Ongeib gaa boiboyer ak nyiganatet nebo borotenyon, ak ke boisie kibagenge si kenyorun borotosiek che mi barak ko sir en betusiek che bwanen. Onge naam kurupisiek che mengechen en klasta che chok. Ongemin ketik che chang si keal mbarenikchok ak ainosiek chok ko nyolilekitunn ak kesich rabisiek en Carbon che chang. Ongeboisen kanetisiosiek che ki ki nyoru en klastaisek chok si kenyorun borotet ak kebchei boisionikab kamonut. Ngot keboisie kibagenge,kenyoru tuguk che eech.



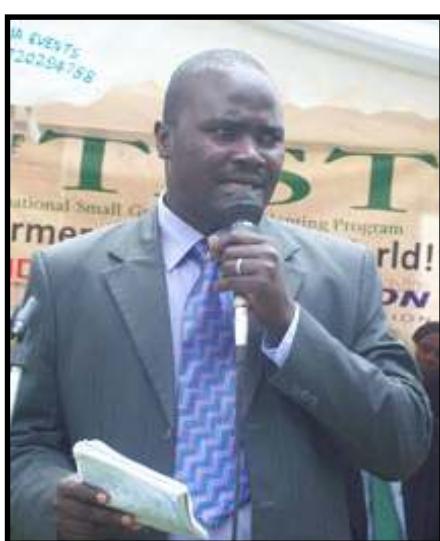
Ben Henneke, CAAC President plants a tree at Gitoro Primary School, Meru.



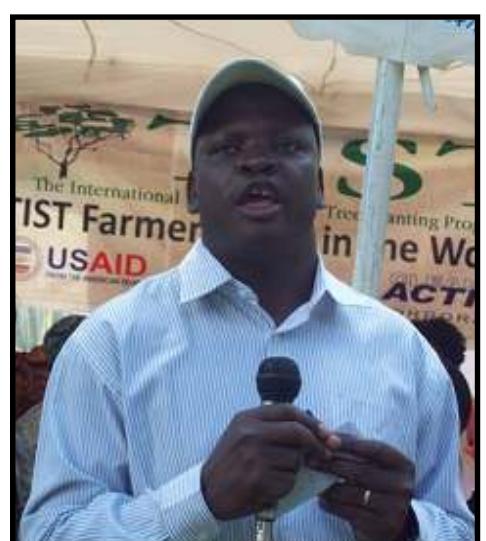
Gitoro Primary School pupils planting trees in the school compound.TIST joined them in the exercise.



Evans Maneno, Meru KFS Zonal Manager, address TIST participants during "TIST Farmers : First in the world" celebration.



Imenti North DOI, address TIST participants during "TIST Farmers : First in the world" celebration.



Enock Kanyanya of USAID, address TIST participants during "TIST Farmers : First in the world" celebration.



Temikab TIST komine ketikab kipgaa en boroste chebo serikali.



CAAC/ KFS MOU Signing: Clean Air Action Corporation (CAAC) president (right) receives a copy of MOU from Kenya Forest Director (KFS) David Mbugua. Looking on is USAID-Kenya Mission Director Erna Krest.

En 6/6/2011 , temikab TIST ko kibaoriantchi kandeetab sein nebo kaguiyet (MOU) kwenutab Clean Air Action Corporation (CAAC) ak Kenya Forest Service (KFS). Koyonchinoni kwendi ko konu choruandit ne koi en KFS ak temikab TIST en minetab ketikab kipgaa en tabanwogikab ainosiek ak kondametusiekab beek en boroste.

Igortab kondeetab sein ko ki kiyaei en Offisit neo nebo KFS Karura Forest, Nairobi. Kandoik che negit 40 artam che yobu Meru, Nanyuki, Kirinyaga, Mbeere ak Mara ko kisich boroindo en igori. Kiindochi Ben ak Vannesah Henneke timitab TIST ak neo nebo KFS David Mbugua ko kiindochi timitab KFS. USAID, chorwet ne o nebo TIST ko ki tononchi komie ne o nebo temitab Kenya Ernest Kerst ak kandiok alak chebo USAID.

En ngalalenin, ko kigeer David kole mi amune si ketiny choruanditab bororiet ak choruandit en wegunetab ketik en emet. Kigeer kole en nguni, emet komiten ngwoi en 2% en magutikab ngwonydet chebo 10%. Inoni, ko kimwa kole boroindo ne ui ne maimuch konyor komasta agenge inegen. Kiibor anyun kole koyob choruandin ni kou agenge ne kibaoriantchi en betutab raini. En kagesunet ko kimwa kole, "Koyob TIST ko ki choronok."

Erna kokitestai koboiboenchi kimnatetab TIST ak kogilet en boiset ne yachin temik ak konet agobo mieindab ribsetab emet. Kiilos borotetab TIST en nyorunetab Verified Carbon Standard (VCS) ak Climate Community and Biodiversity Alliance (CCBA). TIST ko ne tai en ngwony ko nyor chamchinet en magutik chu

aeng en konyil agenge.

Ben ko kiiwekchi kongoi KFS en yautyetab kandeetab sein. Kiaror kole koyob koyonchinoni ko tesetab tai ak keret ne lel ne Temikab TIST kobendi konyoru chamchinet ko wal forest che negit ak mbarenikwak."Che chang en teimikyok che negit ak forest kotinyei mbarenik che mengechen. Maimuche komin ketik che chang che imuche konyorunen borotetab Carbon. Koyonchinoni ko yote nyorunet konaam kobois ak konyor borotet en mungaretab carbon. Ne sire bik che mengechen ak chepyosok che kigeisto en ngalekab mbarenik konyoru boroindo nguni komin ketik ak konyor borotetab Carbon", kites. Dorothy Naitore , kanetindetab TIST a agenge en leadership council ko kigoito logoiwek ne kata temikab TIST. Kimwa kole temik ko kigogany boroini en kasarta ne koi. Boiboi koger kibagenge ini kowendi ole boroindab yaetab kasit.

Kandeetab sein ko kinyor boiboyer ak simet koyob bikab TIST ak bi alak.

Ne isibu .

TIST kowendi koboisie ak ngomotik ak kiboitinkab TIST koboto membaek chebo kurupisiek che mengech si kochob banganetab minetab ketik en forest ne wendi kosuldai koyonchinoni.

Temikab TIST che ngunon komiten en Community Forest Association (CFA) Kigimi kogon kerenywan en chobetab FMPs en nyorunetab kandoikab klsata.

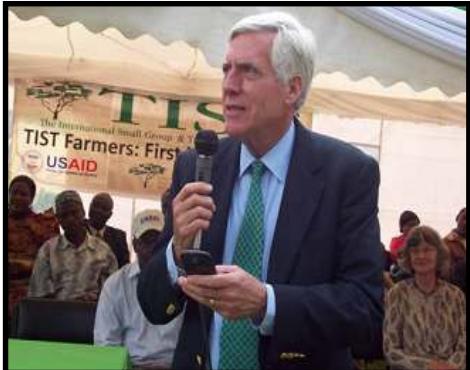


Logoiwekab Mr. ak Mrs.Ben Henneke en temikab TIST.

En kanaamik akmembækab TIST,

Chamgei!

Kiboiboi missing ke geer kele kiromuch ochut kanamikab TIST alak che yabu ematunwekab TIST en Africa en



Ben Henneke, President Clean Air Action Corporation (CAAC)

b e t u t a b
igortanyon!
Kinyei tegisto
neo keegun
agenge en
okwek, ak
k i m a c h e
k i y a k t e n
kakatyenyon
koitchi kapchi
chekwik ak
temik tugul

chebo TIST che kondochini kanobwanen yu.

Raini kebaibaenchini-“**Temikab TIST: Che tai en ngwony**”- kegeere kenyisiek 10 chebo boisietaf temikab ko wal emenywan ak sobetab kapchiichwak ak kora kotoreti bikab kokwenywan ak ngwony.Kiboiboechini missing keegun che tai en ngwony enValidation and Verification en koristabTIST en tuwan Climate,Community ak Biodiversity Alliance ak verified carbon standards.

Kiboboenchini kora etunet ne o nebo TIST en gwony komugul.TIST kotindoi tigitikchik en ngungunyekab Tanzania ak kigotestai kemin en India ,Uganda, Kenya ak nguni Central America.TIST ko makigoeet kityo en ematunwek che lelach ana en kinetin, TIST ko kigo testai koet en ortratinwek che chang ,che temikab TSIT ko kigotestai kowal en kogochinutik ak banganetab TIST.En emet agetugul , TIST ko kiyani komin

ketik, koib kakwautik kotonosi tiletab ketik, koib kakwautik kowal temisiet,koib kakwautik kowal ainosiek ainosiek, koib kakwautik kowal itondab emet, koib kakwautik kobos wegetab emet, kob kakwautik kowal bororienywan ak koib kakwautiet kowal afya nebo kapchiinywan.

Raini keibe kasarta kegeer let ak kegeer kora tai. Kenyisiek taman che kikosirto ko kimi temik che negit 400-raini kosirei 60000!Raini keboiboechini sigetab ‘minutietab rabinik ‘ en temik che mengechen che mi olebo gaa-TIST Carbon credits. Raini ,kewekchini kongoi bik che chang ak banganutik che kigotestai kotoretTIST en oret ak che tese tai kotoretech. Raini ,kiwechini kongoi missing temikabTIST che kigigon gei kou kanetik ak kaiitik,che chang ke mi yu raini keboiboeni. Bendi kobo kamanut missing en kenyisiek 10 chebwonei!

Raini kinaame kenyisiek 10 che bwanei. Raini kebwonen kibagenge kinaam keibun borotetabTIST en elufusiek, anan millionisiek chebo temik che mache konaam kochut TIST. Raini kiyani kibagenge “keyai ne kmi muche” kerib TIST ko testai ket ak kotesak- ak keboisi e
k i b a g e n g e
keibu Temik
c h e
mengechen
kobwaTIST en
olan tugul.
K o n g o i
missing en
bwanunengwony
o b w a n
keboiboen!



Vannesa Henneke, Director, Institutes for Environmental Innovation (I4EI)

Temik ak kandoikab TIST konyoru kanetisosiek en igorta.

Temik ak kandoikab TIST ko kibangan gei si konyor kanetisiet en betut ne kibo igorta.Kanetisioni ko kiboto:

Ole kimuche kenyorundo chamchinet en aldaetab Carbon

Kitestai koarorchi kanetikab TIST temik kolenji ma imbaranik tugul chebo TIST ko ma imuche konyor aldaetab Carbon credit.Kiaror kole inoni ko ter ak nyorunetab libanetab ketik.Ketik che kororon kasibutikab kaitisiet chebo iman kemache en aldaetab Carbon che tese tai kogaochinTIST ko testai ak libanetab ketik ak etunetabTIST.Kitestai koaror kanetik kole nyolu kokikebiman GBS ak keib bimanetab mbaret ak barueab GHG ana ko yo mamiten ngalekab lainda. Kandoikab klastaisiek ak coordinators (ker logoiwe chu mi ngwony)

Ole kimuche kemwaita budget ak tuyosiekab klasta keboisien sms

Togunet ak kaitisietab gei kotolochikab TIST , ak klasta agetugul ko nyolu ko aror ole kaboisioito 900/- budget nebo klasta si konyor magutik che echen. TIST ko ki kibangan oret ne lel ak ne raisi ne kimuche kemwaita ole kakiboisioten rabinikab arawet ak tuyosiekab klasta keboisien sms.Banganani lel kotoreti membaekab TIST kobaesien sms en simoisiek koit simoit agenge.Ngalekab sms kiyumi ak kechigil kiboityotab TIST. Ngot klasta kotinyei Palm ne boisiei, konyolu koboisen fomisiekab klasta meeting ak accounting en Palm. Ngot en oraniton lel klasta getugul konyolu kogoita ripot kila



arawa.Oraniton kowendi kotoreti missing kandoikab klasta ak kiboitinikab TIST en boisietab klasta.Ngo itinyei tebut en sms reporting imuche inyoru kandoindetab klasta anan ko coordinator nengwong. (Ker logoiywek che mi ngwony).

Temisietab ribsetab ngungunyek.

Temik ko kikiborji kaborunaikab temisietab ribetab ngungunyek ak koteben tebutik kanetindet ne o nebo TIST.Temisioni ko toreti en sigetab minutik agot en kasarta ne bo kermeut, ribsetab laetab ngungunyek, bosetab rabisiek koyob boisietabketurik, tesetab ngungunyek ago tes boisietab bik, en logoiywek en temisioni inyoru kandoindetab klasta anan konetindetab klasta.

Chikosiek che ribe maat.

Temik ko kikiborchi chikosiek che ter ter che boto ne kigichabchi orit ak ne kichobe en ma.Chikosiechu kobose iyet en gaa si kotoret bik en afya,kobos beitab kwwenik ak kobos kasarta ne ibe ichenge kwenik . Membækab TIST ko muche koal koyob TIST anan komuch en banganetab ketoretin si toretisie.Terterchin chikosiechu noton anyun imuche icheng agenge ne imuche ko kararan



TIST Clay stove

en kapchiingung. Ker pichainik che mi ngwony akbeit ngwany. En ketoretin si toretisie,temik che imuche ko geer ole boisiotoi kwenik ak ko al chokosiek cheno membaekab klasta en konoretab kwenik komuche konyor chiget ama libanet.Imuche inyoru Dorothy en 0726788662 en tebset alak.,

Lipanetab ribsetab taban en ainosiek(PES) plot program

Temik che kikabwa igorta ko kiinetgei agobo banganetab Pilt repairian program. Ne konu libanet ne tesunot nebo nusut en ketit age tugul ne bo gaa ne kasob en kenyit en imbaret ne mi ole rubegei ak ainosiek ak 0.3 ksh en ketit age tugul nebo gaa ne mining en kenyit en nusery en imaret ne rubegei ak ainet . En yomset ne o ne tese tai nguron koboto ainosiekab Sirimon, Burgeret, Tigithi, Kinyaritha, Mariara, Mara, Thanatu, Muruku, Kirugwa, Nyamidi ak Gakuru. Mbaret konyolu komiten mitaisiek 100 kongeten ainet, tindoi 30% ketikab gaa, blue gum che masire 5%, mami blue gum en 100m kongenten ainet, ago mami temisiet en mitaisiek 30 kongeten ainet. Nyorun Jeniffer Gitire en 0726319539. En logoiwek che chang. Kongoi missing en borotetab TIST ak gaigaai ongatestai keborjin gei tuguk che eech ak



Envirofit stove



Emelda Kigetu,TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



Julius Manga,TIST Quantifier, trains farmers and TIST Leaders during the celebrations.



BANGANET NE LEL: Banganet ne lel en bandab tai

Kongeten Julai, 2011 TIST konaame kanamet ne lel, banganetab boisiet. Noni kobo kotoret klastaisiek koba konyor tononchinetab gei ka koboisen rabisiek che mi ngwony ak ko gon boisiet ne mie. Yon kisiche logoiyewek che kororon kimuche kesich aldaisiet ne o , ak yon kaba ngwony rabisiek chge ka kiboisen kesib ke nyoru borotet si kenyorun 70% chebo kelchinetab carbon ak kober temikab TIST.

Banganan lel ko boto" Area Coordinators " che toreti klasta en

- Kotoret en logoiyewek mbar asi kenyor imbarenik che chang che nyoru aldaetab carbon
- Kotoret klasta konetgei oratinwek che kiboisioitoi en kogochinetab logoiyewek koyob sms en accounting ak klasta meeting.
- Kotoret klasta koyai lewenisiet ne mie,ya ma chobot ko yai ko u ni kolewen kandoindet nbe isibu kandoindet ak chitab hesabu .
- Kotoret klastas en banganenywan nebo kaitisiet ak kanetisiet.
- Ko geer kole tuiyetab klasta keiyaei kila arawa ago bendi membaek.

Ko net klastas ole boisioitoi 900 ksh budget chebo kila arawa.

Kogeer kole klastas komuche kopchechigei libanetab kurupisiek che mengechen

Area coordinators ko bendi koyae boisiet ak koitik ak konetik che miten oldanywan si kobangan magutikab kaitisiet ak kanetisiet.Kou oldab banganani ko magoboisie kaitik ko aeng,ne gata koitindet aenge wendi kotoreti chitab accountability anan ko chito age ne kalewen klasta en kotoret en ngakekab kaitisiet. Area coordinators koboisiie agoi December 2011 ole ite konyor klastaisiek tononchinetab gei ak konyoor kaitisiet ne kararan en aldaetab koristo.

Kimache keboisen tugul kibagenge kenyorun magutioni . Obwan tuyosiekab klasta ak o kimiit kurupisiek che mengechen en klastaingwony kobwa.O bangan ak kandoikab klasta ak koitik ogeer ole kaiisiengwong ko itaat ak k obo iman.Onai ole ketik at ache koromin ak ogeer ole kaitisietab kurupitngwony k obo iman.Omin ketik che chang si ikotoret klastait nwony ko nyor magutikchik ak kotoret TIST koet. U ne klastaingwony? Ichechu ko boru ketik che kigit en klasta age tugul ak ata en ketichu che tinyei kaitisiet ne mie ne itaat che kimache en akdaetab Carbon . Obwat , takchinenyon ko konyoor klasta ege tugul ketik che kigit che ite 250000 ak 100% chebo ketichoton komuchi konyor libanet.

Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible	Cluster Name	Total Trees	Carbon market eligible Trees	% Trees eligible
Aguthi	13,451	5,822	43%	Kianyaga	3,455	0	0%	Mwichiune	28,751	13,390	47%
Antubochiu	3,400	865	25%	Kibirichia	87,423	47,512	54%	Mworoغا	33,280	23,534	71%
Barangu	28,718	22,954	80%	Kibui	31,368	8,293	26%	Naari	54,589	2,945	5%
Burgret	636	636	100%	Kibuline	6,344	3,193	50%	Nchiru	47,923	28,345	59%
Burguret	48,594	16,749	34%	Kigucwa	373,378	293,636	79%	Ngare ndare	87	0	0%
Chugu	262	0	0%	Kiirua	72,812	16,290	22%	Ngariama	15,138	13,649	90%
Chung'ari	42,551	14,987	35%	Kimahuri	50,134	31,425	63%	Ngiine	28,129	15,676	56%
Ciakanyinga	17,887	6,629	37%	Kiria	259,612	198,726	77%	Njorua	3,491	44	1%
Gachua	46,913	9,457	20%	Kirimaitume	21,435	7,381	34%	Njukiini	13,963	11,495	82%
Gaturiri	15,619	14,535	93%	Kirindini	82,914	49,927	60%	Nkando	26,117	4,349	17%
Giaki	48,825	14,222	29%	Kisima	119,402	60,853	51%	Nkondi	8,709	5,840	67%
Gikumene	63,864	8,413	13%	Kitheo	22,629	16,553	73%	Nthangathi	22,088	11,307	51%
Githongo	43,051	6,739	16%	Kithoka	44,942	8,807	20%	Ntrukuma	26,809	24,866	93%
Gitimene	137,666	54,498	40%	Kithurine	10,987	7,762	71%	Ntugi	74,159	32,276	44%
Ichuga	91,221	27,154	30%	Limoro	10,116	4,868	48%	Ntumburi	9,124	1,779	19%
Igwanjau	22,145	9,121	41%	Mairo Nne	1,078	0	0%	Nyakinyua	847	0	0%
Itangini	34,634	28,752	83%	Male	36,762	16,500	45%	Nyweri	48,518	5,139	11%
Kaaga	609,968	512,667	84%	Manyatta	37,799	27,906	74%	Ontilili	42,425	18,160	43%
Kagaene	66,428	40,780	61%	Maritati	28,727	0	0%	Pondo	18,503	6,873	37%
Kahuho	7,830	3,429	44%	Matakiri	9,137	3,466	38%	Raichiri Podo	62,626	12,869	21%
Kairuni	66,656	46,886	70%	Matanya	23,110	10,054	44%	Ruiri	12,183	1,704	14%
Kambiti	27,824	5,761	21%	Mbjajone	19,164	12,525	65%	Runyenye	25,649	9,068	35%
Kamuthanga	4,026	1,526	38%	Mbiriri	14,301	10,344	72%	Salama	10,884	4,021	37%
Kanjagi	19,925	11,520	58%	Miamoja	24,553	11,789	48%	Subuiga	55,776	33,108	59%
Kanjoo	26,753	6,003	22%	Miathene	56,160	44,533	79%	Sweet Water	47,450	23,412	49%
Kanyakine	21,487	0	0%	Mikunduri	38,571	24,915	65%	Tandare	12,407	8,759	71%
Karaba	16,764	5,980	36%	Mitheru	50,984	34,798	68%	Tharu	3,114	1,653	53%
Karoki	31,397	21,412	68%	Mithuri	11,843	1,992	17%	Thiiira	14,865	2,110	14%
Karudas	18,960	6,805	36%	Mituntu	10,008	910	9%	Thome	29,620	17,036	58%
Karumande	849	0	0%	Mpuri	37,294	7,097	19%	Thungari	13,653	9,679	71%
Karurune	28,437	0	0%	Muhonia	6,272	2,694	43%	Thuura	54,846	16,462	30%
Katheri	68,870	8,447	12%	Murinya	48,570	8,584	18%	Tunyai	5,455	4,395	81%
Kathwene	2,031	2,031	100%	Muriru	19,731	13,940	71%	Wamura	21	21	100%
Kawiru MCK	615	0	0%	Muruku Pesi	30,752	8,179	27%	Warazo Jet	20,562	10,120	49%
Kiahuko	6,416	2,288	36%	Murungai	32,074	14,652	46%	Wendo	882	882	100%
Kiamariga	29,695	20,075	68%	Mururune	36,687	17,064	47%	Weruini	16,125	5,232	32%
Kiamathaga	43,628	34,661	79%	Muruta	4,058	1,892	47%	Wiumiririe	8,423	4,501	53%
Kiamiogo	59,103	8,880	15%	Muthambi	52,441	31,917	61%	Cluster Goal	250,000	250,000	100%
Kiangwa	10,025	2,870	29%	Mwea	5,276	646	12%				
Kianjagi	49,915	21,542	43%	Mweiga	15,913	12,330	77%				