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Small Groups in 79 clusters received their tree incentives last month.

Today, many clusters have multiplied and this helped TIST servants to serve groups better. Being organized into clusters makes it easier for groups to meet, receive and share training and information, quantify trees, and get paid. More than 1,300 TIST Small Groups received their tree payments last month. All the payments were done in the clusters. Payments will continue in clusters as they continue to organize. Cluster representatives and other servant leaders will learn how to facilitate payments so that we can receive payments in a timely manner.

Among the Clusters that received payments are:

1. KIIRUA
2. GITEMENE
3. IGWANJAU
4. KAMBITI
5. KAIRUNI
6. KIBIRICHIWA
7. KIGUCHWA
8. KIRINDINI
9. KITHOKA
10. RUNYENYE
11. THIIRA
12. GACHUA
13. KABUI
14. KIAMOOGO
15. KIBURINE
16. KANYAKINE
17. KIRIA
18. KIRIMANTUNE
19. KISIMA
20. MARITATI
21. MBIRIRI
22. MPURI
23. MURURUNE
24. MUTHAMBI
25. MWENGA
26. MWICHIUNE
27. THUURA
28. WARAZO JET
29. WERUINI
30. AGUTHI
31. THOME
32. ICHUGA
33. KAROKI
34. KAHUHO
35. KAAGA
36. KAGAENE
37. KAMUTHANGA
38. KARUNDAS
39. KIAHUO
40. KIAMARIGA
41. KIANJAGI
42. KIMAHURI
43. KIRURUNE
44. MANYATTA
45. MATANYA
46. MUHONIA
47. MURIRU
48. MURUNGAI
49. NCHIRU
50. NGIINE
51. NTHANGATHI
52. NTRUKUMA
53. RURI
54. SWEETWATERS
55. GITHONGO
56. KITHEO
57. MIKINDURI
58. Mitheru
59. MURINYA
60. MWOROGA
61. NAARI
62. NKAHO
63. KAIRUNI
64. BURGURET
65. CHUNGARI
66. GIACI
67. GIKUMENE
68. ITANGINI
69. KANJAGI
70. KATHERI-NARO MORU
71. KATHERI-WENDO
72. KIAMATHAGA
73. MIATHENE
74. BARANGU
75. MBAJONE
76. NTUGI
77. NYWERI
78. RUIRI
79. ONTILILI

Remember, in order to get paid, two-thirds of your Small Group members must be at the cluster meeting on time! You need to have your Greenhouse Gas contract signed and uploaded. Your Small Group must have been quantified and have at least 500 trees. Your Small Group must have less than 33% of trees eucalyptus, and have good spacing (at least 2 meters) between all trees. If not, you must have a Forest Plan to show how you will achieve good spacing by **December 31, 2010 and reduced percentage of eucalyptus to below 33% by December 31, 2011!**
Kimahuri Cluster: Farmers waiting their turn to receive tree payments.

Jacaranda Small Group: Members receiving a cheque for their tree payments.

Small Group members receiving payments through M-pesa system

Thuura Cluster: Small Group members receiving payments through M-pesa system

Gachua Cluster: Small Group members receiving payments.

Mworoga Cluster: TIST Payment support persons attending Small Group members

Small Group members studying their tree payment voucher

Small Group members studying their tree payment voucher
Preparing seedlings for transplanting (Hardening Off)

Rains have come. It is time to plant more trees. To replace those that dried because of drought. It is important, therefore, to make sure that seedlings will be ready to be moved from the nursery and planted in the field.

Seedlings first need to be prepared for the harsher conditions of the field. If seedlings have been properly looked after in a nursery, they may have received more water and shade than they will have once they have been planted. Gradually reduce the watering and expose the seedlings to full sunlight during this month.

Good seedlings for planting out have the following characteristics:

- The shoot should be twice the length of the roots or the pot.
- The stem should be strong and woody.
- The seedlings should have many thin roots in addition to the main roots.
- Many seedlings will achieve these characteristics two months after germinating.

Transplanting

When transplanting, make sure you do the following:
- Transport the seedlings in an upright position
- Mark out a circle with a diameter of 30cm in the field
- Remove the topsoil and place in a pile
- Remove the next soil layer to a depth of 30cm and place in a separate pile
- Put in a 5cm layer of grass (dry grass in rainy season, fresh grass in dry season), (called mulching). Some groups add manure as well.
- Remove the seedling from the polythene bag. Do not break the earth-balls around the roots.
- Place the seedling in the hole
- Replace the topsoil first, then the second soil layer.
- Some groups do not fill the hole completely, but leave a gap of a few cm. This helps the rainwater enter the hole and infiltrate the soil.
- Any remaining soil can be placed in a mound on the downhill side of the seedling. This will help trap any rainwater and divert it into the hole.
- Water the seedling.

Also remember that to give your seedling the best chance of survival you should plant the 3m - 4m apart. If you plant them closer together then the seedlings will not get all the water, light and soil nutrients they need because there is much competition. They will become weak and may die, so follow the best practice of a spacing of 3m – 4m.
TIST Values of Honesty, Transparency, Mutual Accountability, and Serving each other are critical to our success. In this spirit of transparency and mutual accountability, we share news from recent audits. In recent tree count audits and Small Groups’ activities audits carried out by TIST Auditors, some clusters in Kithurine and Laikipia West TSE had accurate quantifications. However, some of the TSE clusters reported huge inaccuracies in tree count. The inaccuracies reported are against the TIST Values. They undermine the TIST vision of selling carbon credits in the future. The farmers who work hard to plant and tender their trees get hurts as the carbon buyers turn away from buying their carbon sequestered by trees planted. Without adherence to the values by us all, TIST cannot continue. It is for this reason, that the Small Group payments in Nyahururu, Kirinyaga, Tharaka, Imenti North, Wiyumiririe TSEs are suspended.

Some of the Quantifiers from these regions and others were recently re-trained so that they may carry out their duties with adherence to TIST Values – with honesty, accuracy, transparency, accountability, a spirit to serve one another and achieve high results / low budget. Any Small Group member, including servant leaders at all levels, who is found to be dishonest will be asked to leave TIST.

It is important TIST servants serve the groups with keen adherence to TIST farmers. Farmers too, should observe TIST Values and actively participate in ensuring their servants are honest.

Some of the groups quantified in the above mentioned TSEs will have to be repeated. We hope that Small Group members and Cluster leaders will be vigilant and ensure that the tree counts are accurate and other reporting of Small Group activities. Remember: who is TIST? We are! When we have to redo work, it makes costs high, takes us from other work we want to do together, and hurts us all.

TIST encourages Cluster leaders to carry out their own internal audit. This helps to hold Quantifiers mutually accountable, and the farmers get payments for actual number of trees.

TIST desire is to pay groups in a timely manner. We will continue to serve Clusters in affected TSEs. But we encourage and emphasize to them that adherence to TIST is crucial.

TIST Values: The strength and foundation of TIST program.

Majority of TIST Small Groups are knowledgeable of TIST values. This article helps to remind us as well as remind others especially on the importance of adhering to TIST Values. These values are based on the integrity and effort of individual members within the entire TIST system, i.e. who we are, how we do things, things that we do and the expected results we ultimately get.

Who We Are.

1) We are honest.
2) We are accurate.
3) We are transparent.
4) We are servants to each other.
5) We are mutually accountable to each other.

How We Do Things that other people can see

1) We are volunteers.
2) We do the work ourselves in small groups.
3) We develop and use best practices.
4) We use our head and hands.

What do we do

1) We plant variety of trees for long-term.
2) We find ways to improve our health.
3) We practice Conservation Farming.
4) We do other projects and businesses (sustainable agriculture, nurseries, citrus growing, dairy goats and farming, chickens, bee keeping, fish ponds and fish keeping, silkworm farming etc)
5) We sell carbon credits.
What we create.

This is different from what we do. When we have these values and as we live and do business that way on those projects, we create something that was not there before. These include:

1) We create Team Work—by doing things this way, we end up working like a team.
2) We create Capacity—we create organization, strength, and a system that is strong.
3) We create Enjoyment—we see results, we accomplish big things that we enjoy.
4) We create Big Results—Big results in planting trees. Big results in Conservation farming and from other projects and business that we do.
5) We create Low Budget/ cost, yet we achieve big results.

Good use of land—agroforestry and honey production.

By Josephine Mwangi, Quantifiers and Auditor, Naromoru.

As demand for food grows higher, land becomes an issue. Trees and crops compete for land. To make land more productive, agro forestry can be practiced. A good example has been shown by a group called Jitegemee, Ituruki grove in Itangini cluster. It is a dedicated grove of Cyprus and other species which are well spaced.

The trees are planted on a steep, stony area where the top soil is usually eroded downwards carrying with it the rich nutrients. To hold on the soil, the member planted trees. In between, he plants crops like potatoes, and they do well. In between the trees he has put beehives which give him honey for sale and his personal use.

Without trees, the hill might become a gully with serious erosion, where nothing could grow. Mr. Ituruki has put land that is not very fertile into good use. Not only does he conserve the environment but also gains from it in different ways. It’s more than hitting two birds with one stone.

Accomplishing great things by working together and sharing vision in TIST

Compiled by Francis Kibe, Quantifiers and Auditor, Naromoru.

Ntrukuma Trees Welfare [2007KE808] is in Ntrukuma cluster. The group was formed in 2007 by seven teachers after they heard about the TIST program. After several meetings, they decided to start money contribution as a Merry-go-round. The interest went to the group.

After saving, they decided to take a soft loan. With this, the group purchased a piece of land and started a kindergarten and a nursery school. Now, the group is a proud owner of a popular primary school known as Bidii in Ntrukuma.

The school is surrounded by beautiful trees as a remembrance of the TIST program which unified them to create their wonderful vision of starting a school. They can share this vision, their experience, and the beautiful trees with the students. The students and trees grow together. Since all are teachers, they have a hope of utilizing their career even after retirement. The group received a voucher of over 5000 shillings during payment. The members decided to start a tree nursery so that they can achieve to have over 5000 trees in five years time.

This group is one of the most active in Ntrukuma cluster and an example for the cluster; for TIST in Kenya and all over the world. By working together, developing our vision as a group of what we want our future to be, we can achieve great things. We hope other groups will follow suit. Soon Ntrukuma Trees Welfare group plans to share their success and learning by participating in writing articles for the Mazingira Bora.

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TIST: Utumiri bubwega bwa munda -Kuanda imera na miti amwe na kuthithia naicu. Ni Josephine Mwangi, Mutari miti na mutegi ngugi, naromoru. Pg. 6

TIST: Kuthithia mantu jamanene gukurukira kuritaniria ngugi na kugaana kioneki ndene ya TIST. Pg. 6

Ikundi bibinini ndene ya cluster mirongo mugwanja na kenda banenkerwa mbeca cia kubekira moyo kuanda miti mweri muthiru.


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Kimahuri Cluster: Farmers waiting their turn to receive tree payments.

Amemba a ikundi nini cia TISTkuuma Cluster ya Kairuni maari mucemanio wa Cluster

Gachua Cluster: Small Group members receiving payments.

Small Group members studying their tree payment voucher

Jacaranda Small Group: Members receiving a cheque for their tree payments.

Thuura Cluster: Small Group members receiving payments through M-pesa system

Mworoga Cluster: TIST Payment support persons attending Small Group members

Small Group members studying their tree payment voucher
Riri ni igita ria kuanda-Igita ria kuanda miti ingi imingi!

Kuthuranira miti ya nursery ya kwija kuanda(kuumia)

- Ureu buria bukwonwa iguru ria muthetu bwenjer ujwiri buria bwa miri kana nyongu iria waandirite miti jou
- Muti jwithire jwina inya na mpao
- Miti iu ithirwe ina miri imiceke imingi amwe na miri iminene
- Miti imingi ikaraga uju mieri iri nyuma ya kuumira kuuma kiri mbeu

Kurita miti kuuma kiri nursery
Ukirita miti nursery wita kuanda nthingata mantu jaja;

- Kamata muti jurungi
- Maka kithururi kia warie bwa 30cm muundene
- Rita muthetu jwa iguru na ujuthuranie amwe
- Rita muthetu jwa iri mwanka uraja bwa 30cm na ujuthuranie angi
- Ikira yaki mwanka uraja bwa 5cm[nyaki injumu kwethira kuurite, iti injumu kwethira kwarite] [itawa mulching]. Ikund bimwe nibiongagira kinya mboleo
- Rita muti karatasine. Ukagwithia muthetu juria juri kiri miri
- Ikira muti kirinyene.
- Ikira muthetu jwa iguru mbele riu wikire juria jwa iri.
- Ikundi bimwe bitiujuragia kirinya buru’batigagakanya gakanini. Buu nibutethagiruwuji rw mbura rutonya kirinyene na kwou muthetune bwega.
- Muthetu juria jugatigara nojurikirwe amwe rutere rwa bwagaiti rwa muti. Bubu bugatetheria kugwati ruuji rwa ngai na kuruchokia kirinyene.
- Ikira muti ruuji

Rikana atiri, kenda ua muti jwaku kanya gakega ga kurega gukua, no mwanka umiande iteene na warie bwa 3m-4m. Wamianda akui, miti iji itiona ruuji, werukana irio biria ikuenda nontu bwa gushindanira bio na miti ingi. Itiona inya na no ikue kwou njira iria njega buru ni kumienda itariene na 3-4m
**KUNIRI KWA IKUNDI BIBININI NDENE YA NTUURA CIA TSE NIKURUNGAMITUE NONTU UTEGI NGUGI NIBWONANITIE ATI NAMBA YA MITI IRIA YONANITUE NI ATARI MITI TI IRIA YONGWA IRI MIUNDENE.**

TIST niikirite mono, uma, kurega kwitha mantu, kumenyera na gwitanira ngugi jarina gitumi mono kiri umbani bwetu.

Riria turi antu ba weru na amenyaniriri nitugaanaga jaria twonete kiri ugeti ngugi. Ndene ya ugeti ngugi bwa utari miti na na kinya bwa mantu jaria jathithagua ni ikundi bibinini buria buthithitue rua ni ategi ngugi ba TIST, cluster imwe ndene ya Kithurine na Laikipia West nicari na utari miti bubwega na bwamama indi ndene ya cluster cia TSE imwe nikwari na urongo bubunene mono kiri miti iria yatari.

Ndene ya ripoti iu nkwari na mwanya jumununeniko gatigati ka miti iria ya muundene na iria yonenueteni ni Atari miti kiria kiri giutati gikinene mono kiri mantu jaria TIST ikirite, nijenikaga kioneki gia TIST gia kwenda ruugo ntuku ciijite. Arimi baria baritaga ngugi sina nyi kiri kuanda na kumenyera miti nibo bakaigua murimo nontu aguru ruugo bakarega kugura carbon iria miti iu iand iikite.

Gutina kuthingatira mantu jau TIST ikirite ni twinthe, TIST itiumba gwita na mbele. Niuntu bwa gitumi giki, kuriwa kwa ikundi bibinini ndene ya TSE cia Nyahururu, Kirinyaga, Tharaka, Imenti North na Wiyumiririe nikurungamitue.

Atari miti bamwe kuuma ntuura iji na ingi rua nibaritanirwe kairi nikenda barita ngugi yao bagiikagira mantu jaja TIST ikirite –witikua, uma bungwa, weru, gutethania, kumenyana na guketha maclara jamanene tugutumagira mbeca inini. Mumbema wa gikundi gikinini, amwe na atongeria ba guciejane bongo uria ukeja kumenyekana aru na urongo akorua gutiga TIST.

Buri na gitumi mono atongeria ba TIST kuruirta ikundi ngugi bakimenyagira mono arimi ba TIST. Arimi kinya bo nibabati kuthingatira mantu jau TIST ikirite na batetherie kumenya ati atongeria ni antu bari etikua.

Ikundi bimwe biria bitariri miti kiri TISE iu ciariruwa au mbele no mwanka bickokerwe. Nitugucitha ati amembwa bka ikundi bibinini na atongeria ba cluster bakamenyera mono ati utari miti ni bwa uuma bungwa na kinya mantu jangi jaria gikundi gikinini kithithagia. Rikan TIST nuu? Ni batwi! Riria tugacokera ngugi, nitwingiagia utumiri bwa mbeca, igaturita ngugine ingi iria twenda kuthithia amwe na twinthe tukaigua murimo.

TIST nikagira moyo atongeria ba cluster kuthithia ugeti ngugi bwa ndene ya cluster. Bubu nibutethagia gutuma atari miti ya amenyaniriri na arimi bariwa kuringana na namba yama ya miti iria baandite. Wendo bwa TIST ni kuria ikundi igitirio rionthe. Tukendelea kuritira ngugi cluster iria ciri ndene ya TSE iu indi nitugwikira moyo na inya kiribo ati kumenyeera mantu jau TIST ikirita kuri na gitumi na urito mono.

**Mantu jaria TIST ikagiira: Njira injaru ya kujathitha**

Tukundi tuniini twa TIST turia twingi turi na umenyo bwa mantu jaria TIST ukagiira. Baria baari seminene ya TSE iria yaari Gitor Conference Centre Meru, ibombire kwaraniria na kuma na njira iji. Batongeretue ni Ben Henneke na Vanessa Henneke ibaaririe njira iji kindene mono.

Jamaingi, company na biuthurano bibingi ibiithagirwa biri na njira ciao. Kwithaghirwa gwikari uju kenda bomba gukinyanira na baria baritagira ngugi bamenya uria bakuthithia na aria bakwenda gikinya. Jaria maingi nikenda bomba gucindana na company ingi.

TIST iri mantu jayo jaria jari mwanya mono na company kana biuthurano bingi. Mantu jaja jethagirwa jakumania na amembwa bonthe ba TIST i.e turi baau, niatia turitaga ngugi cietu, ngugi iria turitaga na jaria jaumanagia na ngugi iu.

**Turi bauu**

1. Turi etikua.
2. Turi antu ba uuma bugwa.
3. Turi antu ba weru.
4. Turi etethania.
5. Turi amenyaniri.

**Uria turitaga ngugi kenda antu bangi boona**

1. Turi antu ba guciejana.
2. Turitaga ngugi twingwa turi ikundi.
3. Ibatwi tucwaga muritire jumwega jwa ngugi.
4. Tutumagira mathuganio jetu na njara.

**Uria tuthithagia**

1. Twandaga miti mithemba imingi iria ikanaga igitira riraja.
2. Itucwaga njira cia kwithirwa turi na afya injega.
3. Turimagi urimi bubwaga (conservation farming).
4. Turi mirandi ingi na biashara (urimi, nursery cia miti, urithi bwa mburi, urithi bwa nguku, maugu ja njuki, urithi ba makuyu na urimi bwa silk worm).

5. Ituritaga biashara ya wendia bwa ruugo.

Biria biumanagia na ngugi yetu
Buu buri mwna mono na uria tuthithagia. Riria twethirwa turi na jau jonthen na kurita biashara, twithagirwa turi na biria biumanagia na buu, ta:
1. Turitaga ngugi twithe- kuthithia uju twithagirwa tukiritaga ngugi ta team imwe.
2. Twikanagira inya- tuthithagia ikundi, tugekanira inya na tugacwa njira iri na inya ya kurita ngugi.
3. Tugacwa ngugi- itwonaga matunda kumania na ngugi cietu, tukona matunda jamaiinga ya kugwirirua.
4. Ituthithagia ngugi inene- ngugi inene ya kwaanda miti, urimi bubwaga, mirandi ingi imingeni na biashara.
5. Kurita ngugi na ngarama inkai.

Utumiri bubwega bwa munda -Kuanda imera na miti amwe na kuthithia naicu.

Ni Josephine Mwangi, Mutari miti na mutegei ngugi, naromoru.


Mitiki iandi antu kuri na kabari gakanene na maiga jamaingi aria muthetu jwa iguru jukamatagwa jukenamua nthi jugikamataga unoru bunthe kenda igwatira muthetu. Mumemba ou naandire miti, gatigati aanda imera ta igwacii na nikiikutithia bwega. Gatigati klia miti nekihirwe maugi jariya jamugawatagiria naicu ya kwenda na gutumira kwewe.


Kuthithia mantu jamanene gurukurikira kuritaniria ngugi na kugaana kioneke ndene ya TIST.

NI FRANCIS KIBE, Mutari miti na mutegei ngugi, naromoru.


Gikundi giki ni kimwe kia biria bititi tigira mwa mauntune ya cluster ya Ntrikuma na mug'uanano jwa zicu, kiri TIST ndene ya Kenya na nti nguru cionthe. Gukurukira kurita ngugi amwe, kuneneya kioneke gietu ta gikundi kievie uria tukwenda ruu ruwu rwetu rukara, no tutithie mantu jamanene. Nitugucitha ikundi bingi bigatuthingata. Ruua mono, gikundi gia Ntrikuma Trees welfare nikibangite kuwinga kuwama kwawo ku uritaniwa gukurukira kuandika ndene ya Mazingira Bora.s
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TIST: Ni kimera gia kuhanda miti-lahinda ria kuhanda miti miingi Pg. 4

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TIST: Maundu maria TIST ikagirira muno: Njira njeru. Pg. 5

TIST: Uhuthiri mwega wa mugunda-agroforestry na ukuria wa uuki. Pg. 6

TIST: Gikunyaniria maundu maingi na mega niundu wa kure na kure wa turi hamwe na kugia na kione kime turi thiini na maundu ma undu wa turi thiini. Pg. 6

Ikundi nini hari cluster 79 niciamukirite marihi ma miti mweri muhituku.


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Ririkana, nigetha wamukire marihi no muhaka gichunjia igiri hari ithatu kia amemba a gikundi kinini makorwo makinyite mucemanioini kahinda karia kerito! No muhaka kandarathi ya Green House Gas ikorwo ikiritwo kirore na ikaneawo. Gikundi gikorwo gitariirwo miti na gikorwo na muligana utanyihiire miti 500. gikundi gikoro na miti itaingihiire 33% ya eucalyptus, na ikorwo iri na utiganu uria wagiriire(2mtrs gatatagi ka miti. Okorwo tiuguo ukorwo na Forest Plan yakwonia uria ugukinyiria utaganu ucio mbere ya December 2010 na unyihie miti ya eucalyptus nginya thi wa 33% mbere ya December 31, 2011!!
Kimahuri Cluster: Farmers waiting their turn to receive tree payments.

Amemba a ikundi nini cia TISTkuuma Cluster ya Kairuni maari mucemanio wa Clsuter

Gachua Cluster: Small Group members receiving payments.

Small Group members studying their tree payment voucher

Jacaranda Small Group: Members reciving a cheque for their tree payments.

Thuura Cluster: Small Group members receiving payments through M-pesa system

Mworoga Cluster: TIST Payment support persons attending Small Group members

Small Group members studying their tree payment voucher


**Kuhariria mimera**


Mimera miega ya kuhanda yagiriirwo gukorwo ina maundu maya

- Mwena wan a iguru wagiriirwo gukorwo uri muraigu maita meri gukira muri wa muti.
- Mumera wagiriirwo gukorwo uri na hinya wa kuigana.
- Mumera wagiriirwo gukorwo na tumiri tunini tuingi kuma hari muri munene.

Mimera miingi niihotaga gukinyia ikiro ici mieri iri thutha wa kumera.

**Kuhanda miti**

Wagiriirwo gukorwo uri na

- Kuua miti irungii
- Cora githiururi kia warii wa 30cm mugunda-ini
- Eheria tiiri wa iguru na uuige keheri-ini
- Enja uriku ungi wa 30cm ukigaga tiri ucio keheri-ini kangi.

- Ikira nyeki muigana wa uriku wa 5cm irima-ini. Ikundi imwe no cihuthire thumu.
- Ruta mimera yaku kuma maratathi-ini. Menyerera gatiri karia gakoragwo mithia-ini wa muri gatikaume.
- Ikira mumera irima-ini.
- Cokia tiiri uria urutire mbere irima-ini ucokerere na wakeri
- Ikundi imwe citihuragia marima tiiri undu uria uteithagiriria maai ma mbura kuwingira irima-ini na gutonya tiiri-ini.
- Tiiri uria ungikarwo utigarite no uigwo miena-ini gutega maai ma mbura na Kumatonyia irima-ini.
- Itiriria miti yaku maai

Ririkana kuhe miti yaku warii muigangu wa gukura wa 3m-4m, wahanda miti yaku utumanitie, ime yayo ndirikinyagirwo ni muigana wa maai wa kuigana ohamwe na kwaga indi cia kumihe hinya kumana na utheri ohamwe na tiiri niundu wa kugayana iri miingi. Mitinoyage hinya nginyagia ikue kwugupo ni wega kuhanda miti yaku utaganitie na warii wa 3m-4m.
Maundu maria TIST ikagirira muno: Njira njeru.

Ikundi cia TIST ni mooi TIST na mawega mayo. Kaundu karia ker uguo ni honge ingi uria thiini na gubaharwe na umwe cia TIST wa Kithurine na Likipia West. Uguo ni kuuga; Uria twikaga maundu, maundu maria twikaga na maciaro mamo.

Turi ma
1) Turi eebokeku
2) Ithui turi andu a uria kuri
3) Turi andu authori.
4) Turi atungataniri
5) Turi a and aigiriri

Uria twikaga maundu
- Turi erutiri
- Nitwirutagira wira oithui enyewe
- Nituhondekaga na kuhuthira mibango miega
- Tuhuthagira hakiri na mooko maitu

Maria twikaga
- Tuhandaga mithemba miingi ya miti
tungoreerie kahinda kanini
- Nitwethaga njira cia kumenyerera ugima wiitu wa miiri
- Nitukoragwo na urimi wa Conservation
• Nitwikaga maundu mangi ta urimi wikinyaire, tuta, urimi wa Machungwa, urithiwa nguku, urithi wa njuki, urithi wa thamaki hamwe na ciikaro ciacio, igunyu cia guthondeka ngu na mangi maingi.
• Nitwendagia riera

Maria tuthondekaga

Uhuthiri mwega wa mugunda-agroforestry na ukuria wa uuki.

Mwandiki: Josephine Mwangi, mutari wa miti Narumoru.


Miti ino ihandagwo iharuruka-ini kuria tiiri urakuo ni maii ngu gu kugia na mihithinda na mithemba ingi.

Gikunyaniria iria maundu mu maungu wa kioneki kimwe turi thiini wa TIST.

Mwandiki: Francis Kibe, mutari wa miti Narumoru.


Gikundi giki ni kimwe kia iria ciirutagira mun thiini wa cluster ya Ntrukuma na muhiano kuri cluster, Tist thiini wa Kenya na thi yothe. Tukiruta wira turi hamwe, tugithondekaga kioneki turi ta gikundi ta uria tungienda kuhana. Thutha-ini firumi muaukura amembwa na mabane.

Nakikusha kichana na kishika yamidhima ra hupare yake. Mwandiki: 6

Mr. Ituruki ni ahuthirite mugunda uteri munoru muno. To kugitira maria maturigiciirio no niateithikaga muno na mugunda ucio na njira nyingi na nimakiria ya kugutha nyoni igiri na ihiga rimwe.

Cukuru uyu urigiciirio ni miti ta kiririkano gia mutaratarata wa TIS uria wamanyitihanirie nigetha magie na kioneki kia kwambiriiria cukuru. No maheane kioneki giki na maria mahetukiire na miti iria irigiciirio arutwo. Arutwo na miti makuraga hamwe. Tondu othe ni arutani mari na kioneki gia guthii na mbere ona maheo retire. Gitkundi giki nikiamukirire marihi 5000 na ambamba makiono mahuthire mbeca a kiumiriiria nursery ya mitinigu magie na miti 5000 gwa kahinda ka miaka itano.

Gikundi giki ni kimwe kia iria ciirutagira mun thiini wa cluster ya Ntrukuma na muhiano kuri cluster, Tist thiini wa Kenya na thi yothe. Tukiruta wira turi hamwe, tugithondekaga kioneki turi ta gikundi ta uria tungienda kuhana. Thutha-ini firumi muaukura amembwa na mabane.

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