

# TIST

## HABARI MOTO MOTO

August 1st, 2000

### What is a Newsletter?

*Why TIST HABARI MOTO MOTO is being started.*

By Jacob Chimeledya and Blair Henneke.

**Welcome to the TIST newsletter**, your connection to the growing TIST world. In this you will find articles submitted by those in the TIST community - quantifiers, training coordinators, administrators, and most importantly, members of the small groups who wish to share information. This is a forum for you to share anything related to TIST -- from success stories about your efforts, to compost recipes, to njia bora you've discovered, to problems you have encountered and requests for help, or suggestions you have that might help others avoid problems. This is a way for each of the TIST's body parts to stay in touch with what the rest of the body is doing, learning, and achieving. All members of the community are encouraged to use this newsletter as a way to share information and stay connected to the rest of the community. Because this project includes North Americans, Europeans, and Tanzanians, all articles will be published in both Swahili and English so that all members of the organization can both submit articles and read the information and ideas shared here.

If you wish to contribute an article for the next issue, we are in need of: compost recipes you have tried and

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### NJIA BORA - VIKUNDI VIDOGO

- 1 Mahali pa kupendwa
- 2 Mahali pa kumwona Mungu katika mwili wa Kristo
- 3 Uongozi wa kutumika, mwezesaji na mwenzesaji mwenza kwa mzunguko
- 4 Mwalimu ni Roho Mtakatifu
- 5 Kujengana ili kutia moyo kutumia vipawa

### Habari gani za Magazetini?

*KWA NINI JARIDA LA TIST HABARI MOTO MOTO LINAANZISHISHWA?*

Na Jacob Chimeledya and Blair Henneke

**Karibu kwenye jarida la TIST**, linalokuunganisha na ulimwengu unaokua wa TIST, katika jarida hili utapata habari mbalimbali toka kwa wanajamii ya TIST \_\_\_ wafanya tathimini (Quantifires), waratibu wa mafunzo,



watawala/wasimamizi na muhimu zaidi wanachama wa vikundi vidogo ambao wanapenda kushirikishana habari. Hili ni jukwaa la kushirikishana lolote kuhusu TIST \_\_\_ kuanzia habari za mafanikio ya juhudi zako, hadi njia bora ulizogundua, matatizo uliyopambana nayo na msaada unaohitaji, au mapendekezo au ushauri ambao unaweza kusaidia wengine kuepuka matatizo. Hii ni njia inayoweza kila kiungo cha TIST kuwasiliana juu ya yanayotendeka, mambo ya kujifunza, na yanayofanikiwa. Wananchi wote mnakaribishwa kutumia jarida hili kama njia ya kushirikishana na jamii yote.

Kwa kuwa mradi huu unajumuisha wananchi wa Amerika ya Kaskazini, Ulaya na Tanzania, makala zote zitakuwa zinachapishwa kwa lugha ya kiswahili na kiingereza. Ili kwamba wananchi wa pande zote

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what seems to work well; stories of what worked, what didn't, and what was learned that others could learn from; updates on how the program is working in your parish, and any new groups that have formed; njia bora that your group has discovered; sustainable development commentary, tips, ideas, or information; and any other information that you feel the whole TIST community would benefit from or should be aware of. All members of the community are encouraged to submit articles. You can give these to Sikitu at the TIST office, located in downtown Mpwapwa next to St. Paul's, and they will be read, selected for publication in one of the future issues, and translated either from English to Swahili, or from Swahili to English. Also if you have any photos of your nurseries, trees, or small group we will be looking for a few per issue to publish.

### **40,000 Trees -The Esther Group**

*by Anna Chileloma and Blair Henneke*

In November 1999 after a small group seminar by TIST, we were advised by TIST to plant trees in our areas in order

- to get fresh air
- to prevent the soil erosion
- to provide shade (make shadows)
- to get firewood
- for the years to come we will get much rain because nowadays we have no rain and the country is bare.

So in November of '99 my friends and I formed a small group called The Esther Group, and we started collecting the seeds from the forest. We began by making pots to plant the seeds in out of plastic bags that we found along the road. (In the next issue there will be pictures and a description of how to make pots for the seedlings by reusing old plastic bags -- a very sustainable practice!) We planted the seeds in the small plastic cups we had made, and when the seedlings grew 3-6inches tall we transplanted them into an area we had prepared by the Cathedral.

We planted a lot of tree seedlings, and by March 2000 we had 40,000 tree plants. Due to the shortage of the rain we had to travel three miles away to fetch water to put on the plants. It was a very hard job, but we were happy doing that work so that our country will become more beautiful.

(In the Next Issue: Anna's Story Continued -- the presentation of a bicycle, the problems we encountered, njia bora we discovered after many trees died, and we had to figure out a better way by asking many people, and the work we are now doing using this njia bora, with great results!)

waweze kutoa makala zao na kusoma habaru na mawaidha yote yanayoshirikishwa kupitia jarida hili.

Endapo unapenda kuchangia katika makala yafuatayo, tutapenda habari mbalimbali ulizojaribu kufanya na ambazo zinaonekana kufanikiwa, habari za yaliyofanywa kwa ufanisi, na yale yaliyoshindikana, fundisho lolote la sababu za mafanikio au kushindwa ambazo wengine nao watajifunza, taarifa moto moto za namna mpango huu unavyofanya kazi katika Parish/mtaa wako, vikundi vyovyote vipya vilivyoundwa; Njia bora ambazo kikundi chenu kimezungundua; habari za maendeleo endelevu, mawaidha nk. Tuma Habari hizo kwenye ofisi za TIST.

### **40,000 Miti -- Kikundi cha Esta**

*by Anna Chiloloma,*

*Translation by Gayo Mhila, and Blair Henneke*

Novemba 1999 baada ya kupata semina ya vikundi vidogo vidogo katika kanisa kuu kwa mpango wa TIST. Tuliambia kupanda miti kutokana na ushauri wa TIST kwasababu tulitaka

- kupata hewa nzuri
- kuzuwila mmomonyoko wa udongo
- kupata vivuli
- kupata kuni
- ili miaka ijayo tuwe na mvua nzuri kwasababu sikuhizi mvua ndogo na inchi ni jangwa.

Novemba '99 rafiki zangu na mimi tuliambia kuunda kikundi kilicho itwa Kikundi cha Esta, na tulikwenda porini kutafuta mbegu mbali mbali za miti na kukusanya. Tuliambia kutengeneza mifuko ya nailoni tulio okota barabarani ili tupande mbegu. (Jambo linalofuata pichazifuatazo na maelezo ni jinsi ya kutengeneza mifuko ya miche kwakutumia ma nailoni yaliotumika -- njia nzuri ya maendeleo endelevu!) Tuliambia kupanda mbegu kwenye viriba. Baada ya miche kufikia kati ya 8cm-15cm tuliiondoa na kwenda kuipandikiza kwenye eneo ambalo lili tayalishwa na kanisa kuu.

Tulipanda miche ya miti mingi sana mwezi wa tatu 2000 tulikua na kiasi cha miti 40,000. Kwa kuwa mvua haikuwa yakutosha ilitubidi kwenda maili 3 kuchota maji ili kumwagilia miti hiyo. Kazi ilikuwa kubwa lakini tuliifanya kwa furaha ili kuiboresha inchi yetu.

(Katika jarida linalofuata kutakuwa na maelezo ya Anna ya kupatiwa kwa baiskeli; ambako kumeondoa tatizo, njia bora waliogundua baada ya miti mingi kufa, ili tufanya tujifunze kwa kuuliza kwa watu wengi; na kwa kazi tunayoifanya sasa kwa kutumia Njia Bora, inamafanikio makubwa!)

## WHAT IS TIST??

By Rev. Capt. Dennis Mnyanyi

Many people are asking "What is TIST?" They are asking because they see small groups in the Diocese planting trees, using improved agriculture practices, and working together to improve their spiritual lives, their economic situation, and the environment. They hear about elections, and loan programs, and they want to know "What is TIST?" If you read this article, you'll be able to tell them.

TIST is a new program developed in the Diocese of Mpwapwa that is designed to reduce Carbon Dioxide (CO<sub>2</sub>) in the air by small groups planting trees that will reforest the area and provide shade for our houses, convenient access to wood for cooking, some lumber for building, better control of erosion and improved access to water. Most of the trees will grow to their full size, and more trees will be planted if any are used for firewood, lumber, etc. Because companies in North America, Europe and Asia are interested in helping reduce CO<sub>2</sub> in the air (also called Greenhouse Gases), they are willing to provide funding to the TIST program by paying in advance for the "Carbon Credits" that the program creates. This purchase provides the funds for the TIST program.

But TIST is much more than just a reforestation program. TIST is working with church based small groups to develop "Njia Bora" in the small groups, in agriculture, and in sustainable economic development. This approach will use small loans, training, and sharing of experience to develop what works best in this region of Tanzania. The goal of TIST is to put the best practices of agriculture, forestry, and sustainable development into each group member's life.

The TIST program began in late 1999 with a seminar at LITI that developed the Njia Bora for agriculture and tree planting with representatives of 40 small groups. Along with minister groups from throughout the Diocese, TIST members planted improved varieties of Maize and Millet seed using close spacing. They also took great care to weed their plots. With these first "best practices" the group members experienced higher yields, even though the late start of the rainy season and the drought conditions meant that the overall harvest was not very large.

On May 31<sup>st</sup> the TIST Board held its first meeting and approved the 1999 Repayment Program, and the Year 2000 TIST program. Under the Year 2000 program, TIST will expand to over 400 groups that will continue to develop improved tree planting and agriculture practices, have the ability to take loans for agricultural or business purposes, and will work together to further improve the TIST program.

We continue to be excited about the present and the future of TIST. The Small Group program of the Diocese of Mpwapwa continues to grow and provide many benefits to all our Parishes. Now, the benefits of the TIST tree planting program will be available throughout the Diocese as well. We wait with anticipation for what God will bring.

## KWA NINI TIST??

Na Revd Capt Dennis Mnyanyi

Watu wengi wanauliza TIST ninini? Wanauliza kwasababu Wanaona vikundi vidogo katika Dayosisi wanapanda miti , Wanatumia njia bora za kilimo na wanashirikiana pamoja Kujengana katika maisha yao ya kiroho, hali yao ya kiuchumi na mazingira . Wanasikia habari za uchaguzi wa Vikundi ,mikopo na wanajiuliza TIST ninini? Kama utasoma Makala hii utaweza kufahamu TIST ninini na kuweza kuwaambia wengine.

TIST ni mpango mpya ulioanza kutekelezwa katika Dayosisi ya Mpwapwa unaolenga katika kusafisha hewa kwa njia ya kupanda miti kunakofanywa na vikundi vidogo ambayo itarudisha misitu, italeti vivuli na kusogeza kuni karibu, mbao za kujengea , kuzuia mmomonyoko wa udongo na kulinda vyanzo vya maji. Miti mingi itakayopandwa itaachwa ikue hadi kuwa mikubwa na mingine itapandwa endapo ile iliyopandwa itakatwa kwa matumizi engine mfano kuni,mbao nk. Kwa kuwa kuna Makampuni huko Ulaya na Asia yanayojishughulisha na shughuli za usafishaji hewa, basi yako tayari kutoa fedha sasa kwa ajili ya hewa itakayo safishwa baadae . Na fedha Hizo zinazotolewa ndizo zinaendesha mpango huu wa TIST.

Hata hivyo ,TIST siyo tu ni mpango wa upandaji miti basi . TISTinafanya shughuli zake na vikundi vidogo vya kanisa ilikuendeleza njia bora katika vikundi vidogo katika kilimo na katika maendeleo endelevu. Kwahiyo mpango huu utatumia mikopo midogo midogo,mafunzo,kushirikishana Uzoefu ili kuona mambo yapi yatafaa katika mazingira ya maeneo yetu. Lengo la TIST ni kuzifikisha mikononi mwa kila mwanakikundi njia bora za kilimo,misitu na maendeleo Endelevu.

TIST ilianza mwishoni mwa mwaka 1999 kwa kufanya semina huko LITI ambayo iliendeleza njia bora za kilimo na Upandaji miti pamoja na wawakilishi wa vikundi 40. Pia kulikuwa na wawakilishi wa vikundi vya wahudumu wote wa Dayosisi. Wanavikundi waliopokea mikopo walipanda mbegu bora mbalimbali za mahindi na mtama kwa vipimo maalumu. Pia walikuwa waangalifu katika upalilaji. Kwa kutumia njia bora za awali njia hizi bora za awali vikundi vilipata mavuno mazuri pamoja na kuchelewa kupanda na hali ya ukame ambavyo vimefanya mavuno kuwa siyo mazuri.

Mnamo May 31, 2000 Bodi ya TIST ilifanya mkutano wake Wa kwanza. Katika mkutano huo Bodi ilipitisha mpango wa ulipaji mikopo ya 1999 na mpango wa 2000. Katika mpango wa mwaka huu TIST itaongeza vikundi hadi kufika Zaidi ya 400 ambavyo vitaendelea kupanda miti na kuendeleza njia bora za kilimo na miti na wanaweza kupokea mikopo kwa ajili ya kilimo na biashara na wana vikundi watashirikiana kuboresha mipango ya TIST.

Hadi sasa tunamshukuru Mungu kwa yote yaliyokwisha fanyika. Mpango huu unazidi kukua na kuenea katika parishi zote. Na tuna amini kuwa Mungu ataendelea kutubariki.

## TIST Board Elected

In May each Deanery held elections to determine the TIST Board members from the Deanery. In addition to one member per Deanery, the Diocese appointed 3 members and Clean Air Action appointed one member. The 10 person Board has a great variety of skills and experience. Each issue of our newsletter will profile a different member of the Board. This first issue will introduce the Board as a group. We are honored to have each member taking on the opportunity of helping TIST grow and benefit all the participants.

David Sendalo --- Mwenyekiti -- Chairman

Margaret Chibehe

Edina Chiwanga

Hagulwa Lusinde

Vannesa Henneke

## Welcome TIST Board!

### NJIA BORA ON TREE PLANTING

Many TIST groups are planning to create dry season income by growing trees in nurseries during the dry season, preparing the holes for planting, and then planting trees when the rainy season comes. At the TIST Seminar in July, Njia Bora was discussed to assure that the trees would survive and thrive. The ideas included growing the seedlings at least 6 months in a nursery, planting them in large holes (11/2 foot across and 2 feet deep) that had specially prepared compost and soil, and making sure that the trees collected lots of the rain water. The combination of these techniques will assure that the trees get a good start toward a long life.

### NJIA BORA ZA KUPANDA MITI

Vikundi vingi vya TIST vinapanga kuwa na shughuli za miradi ya kiangazi. Moja wapo ya miradi hiyo ni kupanda miti. Shughuli zinazotazamiwa kufanywa

## BODI YA TIST YACHAGULIWA

Mnamo mwezi may kila dinari ilifanya uchaguzi wa Mjumbe mmoja wa Bodi ya TIST kwa kila dinari. Pamoja na hao Dayosisi ilichagua wajumbe wengine wa Bodi watatu na washiriki wenzetu wa CAAC wa Marekani nao walichagua mjumbe mmoja. Wajumbe

Hawa 10 wa Bodi wanauzoefu mkubwa na ujzi w mambo mbalimbali. Kuanzia sasa kila toleo la jarida hili litamtambulisha kwen u kila mjumbe. Lakini katika

Toleo hili la lea tutawatambulisha wote kwa pamoja;

Yohana Sembeguli

Brown Muya

Revd Capt Dennis Mnyanyi

Yohana Mashine

Anna Letema

## Habari TIST Bodi!!

wakati huu ni kuandaa miche na mashimo ili kuipanda miti wakati wa mvua za masika. Katika semina ya Julai Njia bora za upandaji miti zilifundishwa ili kuwezesha miti itakayopandwa iweze kudumu. Mambo yaliyo pendekezwa ni pamoja na kuiotesha na kuitunza miti katika kitalu angalau kwa miezi sita kabla ya kuipanda, nakuipanda katika shimo kubwa (upana futi 11/2 na urefu futi 2) na himo liwe limewekwa majani yaliyochanganywa na udongo ili kuwa na mbolea ya mboji na kuweza kuhifadhi maji na unyevu wa kutosha. Kutumia njia hizi bora kutafanya miti ianze vizuri na kuishi muda mrefu bila kukauka.

- **Anza sasa kuandaa mbegu**
- **Anza sasa kuandaa vitalu**
- **Anza sasa kuandaa mashimo**
- **Anza sasa kuandaa mboji**
- **Anza sasa sasa kutuma maombi ya miradi**