

UNITED REPUBLIC OF TANZANIA
PRIME MINISTER'S OFFICE
REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT
NGARA DISTRICT COUNCIL



DISTRICT DASIP ANNUAL REPORT

JULY 2009 - JUNE 2010

JULY 2010

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1. LIST OF ABBREVIATION

AfDB	African Development Bank
BOQ	Bill of Quantities
DADP's	District Agricultural Development Plans
DASIP	District Agriculture Sector Investment Project
DE	District Engineer
DED	District Executive Director
DFTs	District Facilitation Team
DMEO	District Monitoring and Evaluation Officer
DPO	District Project Officer
FFS	Farmer Field School
M&E	Monitoring and Evaluation
PFGs	Participatory Farmer Groups
WFTs	Ward Facilitation Team

2. BASIC DATA

COUNTRY WISE: Tanzania

PROJECT TITLE: District Agriculture Sector Investment Project

LOCATION: 28 District in Kagera, Kigoma, Mara, Mwanza and Shinyanga Regions of North West Tanzania

EXECUTING AGENCY: Ministry of Agriculture, Food and Cooperatives

BORROWER: The United Republic of Tanzania

PROJECT ID NO: P-TZ-AAZ-001

PROJECT LOAN NO: 2100150008694

PROJECT SOURCES OF FINANCE:

ADF (Loan)	:UA 36.00 Million
ADF (Loan)	:UA 7.00 Million
Government	:UA 6.64 Million
Beneficiaries	:UA 8.37 Million
TOTAL	:UA 58.01 Million

DATE OF APPROVAL: November 2004

PROJECT LAUNCHING DATE: 17 Jan 2005

PROJECT EXECUTING DATE: July 2005 for 6 years

LOAN CLOSING DATE: June 2012

PROJECT COMPONENTS:

- (i) Farmers Capacity Building
- (ii) Community Planning and Investment in Agriculture
- (iii) Support to Rural Financial Services and Marketing
- (iv) Project Coordination and Management

DISTRICT WISE: NGARA

PROJECT TITLE: District Agriculture Sector Investment Project

EXECUTING BODY: Ngara District Council

COORDINATING OFFICE: District Agriculture and Livestock Development Office

LOCATION: 30 villages in 17 Wards

EFFECTIVE COMMENCING PERIOD: 2006/2007

EXPECTED CLOSING PERIOD: 2011/2012

REPORT NO: VIII

REPORTING PERIOD: January 2010 to March 2010

FINANCIAL CATEGORIES:

(a) Medium Size Rural Infrastructures

(i) Irrigation infrastructures: Tshs 225 Million

(ii) Rural roads 10 km: Tshs 11 Million per Kilometer

(b) Village Micro-projects Tshs 35 Million per Village

(c) Agriculture Technology Tshs 10 Million per Village

(d) Farmer Capacity Building

(i) Farmer Training under FFS Methodology Tshs 500,000/=per PFG

(ii) PFG Mini Grants Tshs 400,000/= per group

3.EXECUTIVE SUMMARY

The Ngara district council is among 28 districts which implementing Agriculture Sector Development Strategies under support of District Agriculture Sector Investment which aims at increasing agricultural productivity and incomes of rural households, either the council's mission towards agriculture sector is targeted to improve the economy which resulting into poverty reduction of its community.

This report explains what have been done in executing project activities during the period of July 2009 to June 2010 as part of implementing District Agriculture Development Plan. The report is also highlighting what have been done since inception of the project and beneficial changes occurred for that period. Problems and challenges encountered during implementation period as well as recommendations to enhance performance during the reporting period are also given.

4. INTRODUCTION:

Ngara District is one of the seven districts of Kagera Region in the very west of mainland Tanzania. It is bordering both the republics of Rwanda and Burundi. The distance from Ngara to Dar-es-Salaam is 1,600 Km and to Mwanza where is the DASIP headquarter is 400 Km, while to the regional headquarters Bukoba is 350 Km. Tarmac roads connect Ngara to Mwanza , Isaka (Kahama District), Kigali (Rwanda) and Bunjumbura (Burundi).

Ngara District covers an area of approximately 3,744 Km², it is divided into 4 divisions, township council, 19 wards and 68 villages. It is further subdivided into 359 sub villages (vitongoji)

According to 2002 census, Ngara had 49,082 households with population of 334,409 people. Out of this 30 percent were refugees. Women comprised 52% of local Tanzanian population and 51% of the overall population (with refugees).The annual average growth rate indicated at inter census (1988-2002) was 2.7% for local population and 5.3% including the refugees population. The population density was 89 inhabitants per square kilometer and have been scaled down to 62 inhabitants per square kilometer after refugees repatriation. The average household size is 4.6 people.



TABLE.1

Data population census Ngara Aug 2002				
Section	Male	Female	Total	
Local population	110,824	122,047	232,871	69.6%
Refugee population	51,490	50,048	101,538	30.4%
Total	162,314	172,095	334,409	100%

Source: 2002 National Census

The district falls in a series of dissected landscapes of altitudes between 1,200 and 1,850 masl. The major landscapes comprise of hills, ridges and scarps, dissected pen plains, plateau, swamps, floods plains, river terraces and minor valleys.

The district has two rainy seasons with progressive reduction of precipitation from North to South. Most of the rain falls between the months September/October and March to May. Annual rainfall ranges from 800mm in lowland to 1,400mm in highland. Land is mainly used for agriculture and to a lesser extent for livestock keeping. The main land use types are upland agriculture, wetland agriculture, silviculture, game reserves and livestock keeping. The main food crops that are grown include bananas, beans and maize. Cash crops is coffee. Land is intensively used in the northern part of the district, with smaller part parcels than in the southern part. In permanent settlements, land has been passed from one generation to the other creating *de facto* family ownership. In general there is a customary land use. Women do have access to land but do not own it. Several types of land use are identified within the inhabited areas as follows

- (a) *Itongo* Permanent field with perennial crops in which the homestead is located and is inherited within the clan. Crops grown are banana, coffee, beans, maize and yams.
- (b) *Indimilo* Is a cropping system near the *Itongo* which is composed of various fields of annual crops like maize, cassava, sweet potatoes, yams etc and are grown in rotation. In most cases this is in transition phase *Itongo* (deterioration) or vice versa (regeneration).
- (c) *Amasebula* This is the off season cultivation of valley bottoms swamps .In this system irrigation is a common practice. Crops cultivated are maize, beans,

vegetables, sweet potatoes and sometimes rice. These crops are cultivated continuously without fallow .

- (d) *Umushike* This is open grassland or bush land. Normally occur between villages far from fields of the *Itongo* and consists of permanently uncultivated areas, either unsuitable land or virgin land with deep and fertile soils and areas with grass fallow.

5. APPROACHES USED TO COLLECT DATA/INFORMATION

In collection of information we usually rely upon the following sources:

- Information gathered from Project committee's progress report on project activities to village council on monthly basis.
- Information by report writing from Extension Staff
- Information collected during visits under normal routine of monitoring and evaluation in project sites through asking some questions and discussions
- Information gathered from visual inspection of the infrastructure or any project

There are some key issues that must be taken into consideration when preparing to collect information. These are:

- Type of information required in relation to the type of activity monitored or evaluated.
- Type of questions and ways of interviewing during face to face discussions with project implementers
- Sometimes information may be collected through photographing
- Information may require asking some questions or interviewing individuals, group members or project committee

6. THE PROJECT IMPLEMENTATION PLAN

Activities planned to be implemented during the third quarter of 2009/10 are as follows:

6.1. Farmer Capacity Building.

- (a) Season long training of 180 PFGs
- (b) Facilitation of 180 PFGs undertake economic mini-enterprises
- (c) Close follow up on WFTs and FFs training programmes and their schedule for FFS trainings

6.2. Community Planning and Investment in Agriculture.

- (a) Consolidation of VADPs to get 2010/11 DADP
- (b) Continue with implementation of previous projects in progress
- (c) Monitoring and supervision of completed, on going and new project activities

7. RESOURCES IN TERMS OF FINANCE

7.1 DISBURSEMENT AND EXPENDITURE

For the period of July 2009 to June, 2010 the district received **206,559,500/=** for implementation of various activities such as construction of village micro projects, long season training, normal office operating expenses, motorcycle operating and maintenance expenses , field allowances and min grant for PFGs.

TABLE.2- SUMMARY OF RECEIPTS AND PAYMENTS FOR 2009/2010

FIRST QUARTER				
DATE	RECEIPTS	PAYMENTS	AMOUNT	BALANCE
AUGUST	3,042,500	FIELD ALLOWANCE	4,160,000	
	1,105,000	TRAINING	9,141,000	
	2,310,000	NANENANE	7,127,500	
	24,220,000	PFGs	2,800,000	
	2,300,000	STATIONERIES	110,000	
	90,000,000	OFFICE EXPENCES	840,000	
		MOTOR CYCLE ALLOWANCE	960,000	
TOTAL	122,977,500		25,138,500	97,839,000
SECOND QUARTER				
DATE	RECEIPT	PAYMENTS	AMOUNT	BALANCE
OCTOBER	6,745,000	AGR/OUTPUT	50,969,600	
	4,175,000	FIELD ALLOW	3,395,000	

NOVEMBER	3,042,000	DTCs ALLOW	640,000	
	1,105,000	TRAINING	10,028,000	
		PFGs	3,800,000	
		STATIONERY	670,000	
BALANCE B/D	97,839,000	MOTOR CYCLE ALLOWANCE	960,000	
		OFFICE EXP.	21,449,300	
TOTAL	112,906,000		91,911,900	20,994,100
THIRD QUARTER				
DATE	RECEIPT	PAYMENTS	AMOUNT	BALANCE
JANUARY	8,220,000	MICRO PROJECT	6,320,000	
	52,000,000	DADPs PLANS	8219,000	
	3,042,500	FIELD ALLOW	274,000	
	1,105,000	PFG	500,000	
BALANCE B/D	20,994,100	STATIONERY	439,600	
		MOTOR CYCLE ALLOWANCE	960,000	
		OFFICE EXP.	270,000	
TOTAL	85,361,600		16,982,600	68,379,000
FOURTH QUARTER				
DATE	RECEIPT	PAYMENTS	AMOUNT	BALANCE
MAY	3,042,500	FIELD ALLOWANCE	2,590,000	
	1,105,000	DTCs ALLOWANCE	1,640,000	
BALANCE B/D	68,379,000	PFGs	23,600,000	
		STATIONERY	160,000	

		MOTOR CYCLE ALLOWANCE	960,000	
TOTAL	72,526,500		28,950,000	43,576,500
OPENING BALANCE				20,062,382
SUMMARY				63,638,882
PFG CANCELLED CHEQUE	3,200,000			5,000,000
POWER TILLER	1,800,000	BANK BALANCE	68,540,581	68,638,882
	5,000,000			

8. ACHIEVEMENTS AS REGARDS TO IMPLEMENTATION STATUS

8.1 PHYSICAL STATUS

8.1.1. Farmer Capacity Building.

(a) Formation of PFGs.

180 PFGs with various enterprises were formed. The formed groups registered a total of **4206** members, out of whom **2112** were males and **2094** were females.

The formed PFGs for 2009/2010 had various enterprises for season long training. The implementation status as per type of enterprise was as shown in the table below;

TABLE 3. STATUS OF 2009/2010 PFGs

S/NO	ENTERPRISES SELECTED	NO. OF PFGs PER AN ENTERPRISE	NO. OF PFGs UNDERGOING WITH TRAINING	NO. OF PFGs NOT UNDERGOING WITH TRAINING	REASONS FOR NOT UNDERGOING WITH TRAINING
01	Groundnuts production	27	25	2	Delay in land preparation
02	Maize production	20	17	3	Delay in land preparation
03	Goat keeping	46	46	0	-
04	Beans production	5	5	0	-
05	Banana production	17	16	1	Delay in land preparation
06	Improved cassava varieties	5	5	0	-
07	Piggery production	9	9	0	-
08	Tree nursery	1	0	1	Delay in procurement of inputs
09	Tomato production	10	10	0	-
10	Onions production	4	4	0	-
11	Local chicken improvement	13	12	1	Shed not yet completed
12	Paddy production	9	7	2	Delay in land preparation
13	Cabbage production	3	3	0	-
14	Fish rearing	2	0	2	Due to lack of Fisheries technician
15	Pine apple production	1	1	0	-
16	Irish potatoes	1	1	0	-
17	Improvement of indigenous cattle	1	1	0	-
18	Dairy bull for changing pure indigenous generation breed to get improved generation	2	1	1	One PFG changed an enterprise from dairy bull to beef bull (Boran)
19	Dairy heifer for modern dairy keeping	4	4	0	-
	TOTAL	180	167	13	

(b) Conducting training for WTFs and FFs on business plans.

-Training of WTFs on business planning was conducted from 12/10/2009 to 16/10/2009.

A total number of participants were 24.

-Training of FF on business planning was carried out from 19/10/2009 to 24/10/2009.

The number of participants were 30

Subject covered were business plan and agriculture business.

No of facilitators were 6 including, 2 DTCs, 2 Co-op Officers, DPO and DMEO

(c) Facilitation of 180 PFGs undertakes economic mini-enterprises;

The total number of PFGs formed and undertake season long training in 2008/2009 was 176. The PFGs submitted timely their business plans was 130 out of 176. The funds disbursed for mini grants is 52,000,000/= for 130 PFGs each 400,000/=. Currently, only 51 PFGs out of 130 their cheques are in final touches before released to them. Some groups experienced problems with their bank accounts after being closed due to being dormant for a long time.

(b) Facilitation of 180 PFGs undertakes economic mini-enterprises;

The total number of PFGs formed and undertake season long training in 2008/2009 was 176. The PFGs submitted timely their business plans was 130 out of 176. The funds disbursed for mini grants is 52,000,000/= for 130 PFGs each 400,000/=. Currently only 51 PFGs out of 130 their cheques are in final touches before released to them. Some groups experienced problems with their bank accounts after being closed due to being dormant for a long time.

(c) Close follow up on WFTs and FFs training programmes and their schedule for FFS Trainings;

The DASIP staff (DPO, DMEO and DTCs) carried out various follow up and supervision purposely to ensure WFT and FFs adhered to their working schedules that aiming to facilitate farmer capacity building based on the enterprise selected and other interested/ cross cutting issues.

9. Community Planning and Investment in Agriculture.

(a) Consolidation of VADPs to get 2010/11 DADP;

The VADPs from all villages were consolidated to get the DADPs that governed by the budget ceiling. The VADPs had many interventions that needs a lot of money, therefore the interventions with high priorities are the ones included into DADPs for the 2010/2011 financial year.

(b) Continue with implementation of previous projects in progress

The villages with environmental conservation on areas prone to soil erosion were supervised and advised to accomplish planting tree seedlings before the end of long rains that starts from January to May, 2010. The villages with such projects are Mumilamila in Bugarama ward, Mukalinzi in Muganza ward and Nyabihanga in Bukiriro ward.

(c) Monitoring and supervision of completed, on going and new project activities

Monitoring and supervision of completed and on going activities were always carried out by some of DTC members, other professional staff with related cadre to the ongoing and completed activities, DPO, DMEO and DTCs.

10.The use of completed projects.

The use of completed projects by beneficiaries are under the following categories:

(i) Permanent crushes. A total of 13 structures have been constructed in district by the project from 2006/07 – 2009/10.

These structures are now effectively used whenever a need arises, for example we had vaccination exercise of all cattle in district in June 2010 where 21,818 cattle were vaccinated against CBPP disease. This is an achievement towards eradication of very notorious diseases in the district

(ii) Slaughter slabs. A total of 2 structures constructed since inception of the project.

Slaughtering of goats are done, and an average of 3-5 goats are slaughtered daily in each slab. These structures have enable the carcasses to be treated hygienically

(iii) Cattle dips. A total of 8 dips have been rehabilitated and 1 dip was constructed since the inception of the project

The Ministry of Livestock Development managed to give to the district a subsidized acaricide called **Cyba dip**. This **tics killer** were supplied by two companies called BAMBANA which allowed to supply 900lts and AMILEXIN which was given an allocation of supplying 400lts for Ngara cattle dips. So each dip that has been rehabilitated through assistance of DASIP was given 12.5lts. Each dip has the capacity of carrying 12500lts of water.

The status of every dip is as follows-;

- In Murutabo village at Kirushya Ward the dip is fully used where dipping is done every fortnight, and about 1358 cattle are usually dipped per dipping exercise.

-The cattle dip in Bukiro village, here dipping is done twice a month, and about 742 cattle are brought for dipping in every dipping exercise.

-The cattle dip in Mbuba village is working and about 549 cattle are brought for dipping in every dipping exercise

- The cattle dip in Mukididili village is also working and dipping is done once in every two weeks. So far about 275 are brought for dipping.
- The cattle dip in Nyakisasa village is in full swing and dipping is done twice a month. About 526 cattle are brought for dipping during the exercise.
- The cattle dip in Rulenge is complete but, it is not yet working as it needs some minor technical corrections in dip tanks. Contractor has already told to correct and complete the defects so as to allow the dipping exercise to start.
- The cattle dip in Murugarama village is working effectively and dipping is done twice a month. About 150 -200 cattle are brought for dipping during the exercise
- The cattle dip in Rwinyana village is not yet working. There are some rectification required before the dipping commence. Contractor is already notified to do it very soon **so as to let the exercise to start.**

Generally, the healthy of livestock is now changing and majority of livestock keepers are now enjoying the wealthy of their livestock, since they can sell at realized profitable price, which is about 400,000/= to 600,000/= for a cattle which is weighing 500 kg and above.

(iv) Rural feeder roads. A total of 90.1km of feeder roads have been constructed since the beginning of the project.

Rehabilitation of rural feeder roads in villages made these roads to be passable throughout a year and have made the communication link between the villages and the main market centers easier. Vehicles are now easily pass on these roads to carry products from community The beneficial villagers are from:-

Nyakiziba, Shanga, Kirushya, Murutabo, Ntobeye, Ruganzo, Mukarehe, Murugarama, Mbuba, Kashinga, Djuruligwa, Mukalinzi Kanazi and Murutabo villages

To make this rural network sustainable throughout a year, the District Engineer Office is usually include them in district rural feeder roads budget for periodic maintenance every year.

(v).Market shed. A total of 2 structures were constructed.

The sheds in Keza village in accesss 85 people and Mugoma accommodate 100 people .

The structures are complete and are now used by community.

(vi).Crop storage structure. 1 structure was rehabilitated.

The structure in Ntobeye village has capacity to accommodate 400mt. The structure is mostly used to store various types crops produced within the village. But in recent years the village has been facing serious long dry spell which have been affecting production in general.

(v).Environmental conservation.

The conservation is done in places where have been falling bear due to various human activities, Such areas are where village community have earmarked for rejuvenation and later to be the village forest reserved area for future use. So far about one hundred thousand tree seedlings have been planted in areas identified by community as mostly affected areas by erosion.

These environmental conservation projects are in the following villages:-

- (i) Mukalinzi in Muganza Ward – in progress – about 10,000 seedlings is expected to be planted
- (ii) Chivu in Ntobeye Ward –
- (iii)Rulenge in Rulenge Ward - complete
- (iv) Nyamahwa in Nyakisasa Ward - complete
- (v) Mumiramila in Bugarama Ward – in progress, already 15,000 seedlings were planted last season, but this season gap filling is required to replace dead seedlings. But also in another area of about five acre, the community has decided to plant 2255 coffee seedlings.
- (vi) Nyabihanga in Bukiriro Ward – in progress. 40acres in total have been set aside for tree planting where these acreages have been divided in 10 acres per four sub villages.

(vi).Oxenization centre

This project is in Chivu village in Ntobeye ward. So far there are 3 ox ploughs 1 ox cart and twelve oxens (6 pairs) which are being used for ploughing. The villagers are benefit the service by a reasonable cost charges of 20,000/= per acre, but they also experience relief out of long time hand hoe drudgery. So far 41 acres of 35 farmers have been ploughed this season. It is there intention to extend the services to the neighboring village aim at increasing the income.

TABLE 4. PROJECT IMPLEMENTATION STATUS AS AT END OF JUNE 2010									
NGARA DISTRICT			FUNDS ISSUED 2006/07/08/09/10			IMPLEMENTATION STATUS			
WARD	VILLAGE	PROJECT NAME	BEN.	DASIP	TOTAL	complete	on going	not started	Remarks
Bukiriro	Bukiriro	Construction of a slaughter slab	1,660	6,650	8,310	√			
		Rehabilitation of a cattle dip	4,000	16,000	20,000	√			
	Nyabihanga	Environmental conservation (tree planting)	5,100	20,400	25,500		√		
Rusumo	Kasulo	Construction of a permanent cattle crush	1,580	6,340	7,920	√			
	Rusumo	Rehabilitation cattle dip	2,500	10,000	12,500			√	The village need to use all allocation of their funds to construct a new dip
		Construction of a permanent cattle crush.	1,975	7,900	9,875			√	
Nyamiaga	Nyakiziba	Construction of a permanent cattle crush	1,580	6,340	7,920	√			
		Rehabilitation of rural feeder roads	1,580	6,320	7,900	√			
Nyamiaga	Murukulazo	Construction of a permanent cattle crush.	1,580	6,320	7,900	√			
Mganza	Mukalinzi	Construction of a permanent cattle crush	1,580	6,340	7,920	√			
		Soil and water (environmental) conservation	800	3,200	4,000				
		Rehabilitation of rural feeder road .	3,000	12,000	15,000	√			
Keza	Keza	Construction of a permanent cattle crush	1,580	6,340	7,920	√			
		Construction of market structure - godown	5,420	21,680	27,100	√			
Mabawe	Murugalama	Construction of a permanent cattle crush	1,580	6,340	7,920	√			
		Rehabilitation of a cattle dip	4,000	16,000	20,000	√			
		Rehabilitation of rural feeder road .	5,000	20,000	25,000	√			
Kanazi	Kanazi	Construction of a slaughter slab	1,660	6,650	8,310	√			
		Rehabilitation of rural feeder road .	5,000	20,000	25,000	√			
	Mukarehe	Rehabilitation of rural feeder road .	5,000	20,000	25,000	√			
Mrusagamba	Magamba	Construction of a permanent cattle crush	1,580	6,320	7,900	√			
	Kumubuga	Construction of a permanent cattle crush	1,580	6,320	7,900	√			
Kabanga	Ngundusi	Construction of a permanent cattle crush	1,580	6,320	7,900	√			
		Rehabilitation of rural feeder roads	3,000	12,000	15,000				
	Djululigwa	Rehabilitation of rural feeder road .	5,340	21,360	26,700	√			
Mugoma	Shanga	Rehabilitation of rural feeder roads	3,000	12,000	15,000				
	Mugoma	Construction of a crop marketing shed	7,000	28,000	35,000	√			
Kirushya	Kirushya	Rehabilitation of rural feeder roads	3,600	14,400	18,000	√			

		Construction of a permanent cattle crash.	1,580	6,320	7,900	√			
	Murutabo	Rehabilitation of a cattle dip.	2,000	8,000	10,000	√			

PROJECT IMPLEMENTATION STATUS AS AT END OF JUNE 2010

NGARA DISTRICT			FUNDS ISSUED 2006/07/08/09/10			IMPLEMENTATION STATUS			
WARD	VILLAGE	PROJECT NAME	BEN.	DASIP	TOTAL	complete	on going	not started	Remarks
	Murutabo	Rehabilitation of rural feeder roads	3,600	14,400	18,000	√			
Ntobeye	Ntobeye	Rehabilitation of rural feeder roads	5,600	22,400	28,000	√			
		Rehabilitation of a crop storage structure.	1,400	5,600	7,000	√			
	Chivu	Rehabilitation of an oxenization centre.	2,000	8,000	10,000	√			
		Environmental conservation (tree planting)	2,400	9,600	12,000	√			
		Oxen drawn implements	625	625	1,250	√			
		Soil and water (environmental) conservation	800	3,200	4,000	√			
Rulenge	Rulenge	Soil and water (environmental) conservation	800	3,200	4,000	√			
		Construction of a cattle dip.	6,200	24,800	31,000	√			
	Mbuba	Rehabilitation of a cattle dip.	2,000	8,000	10,000	√			
		Rehabilitation of rural feeder road .	5,000	20,000	25,000	√			
Nyakisasa	Nyamahwa	Soil and water (environmental) conservation	800	3,200	4,000				
		Rehabilitation of a cattle dip.	2,000	8,000	10,000	√			
		Construction of a permanent cattle crash.	1,580	6,320	7,900	√			
	Kashinga	Rehabilitation of rural feeder road .	7,000	28,000	35,000	√			
Bugarama	Rwinyama	Rehabilitation of a cattle dip.	2,000	8,000	10,000	√			Need some minor rectification
	Mumiramila	Environmental conservation (tree planting)	5,000	20,000	25000	√			
		Construction of a permanent cattle crash.	1,580	6,320	7,900	√			
Ngara Mjini	Mukididili	Rehabilitation of a cattle dip.	2,000	8,000	10,000	√			
Kibimba	Ruganzo	Rehabilitation of rural feeder road .	5,420	21,680	27,100	√			
		Construction of a permanent cattle crash.	1,580	6,320	7,900	√			
<i>NB:- Add any other projects that are not mentioned above</i>									
TOTAL			145,820	581,525	#####				

11. PROBLEMS

11.1. PROBLEMS AND CHALLENGES ENCOUNTERED

- ❖ Some PFGs bank accounts closed after being dormant for a long time. Hence cause PFGs members lack a spirit of depositing money to their accounts.
- ❖ Failure by some 2008/09 PFGs to prepare business plan and submit them to the office in time caused delaying in implementing their projects, as well as acquiring mini grants from PCU in time.
- ❖ Failure by some PFGs to have the bank account though they have a business plan in our office, Caused failure to get their mini grants transferred through bank account.
- ❖ Some graduate farmers are eager to go back learning some technologies which were not part of last season long training.
- ❖ Some Contractors are not honesty in completion of their work efficiently especially when some faults are come to be realized during the use of that infrastructure.
- ❖ Failure for the Community to contribute 20% in time for the power tillers, due to some other 20% contribution in other sectors like water, health, education and TASAF projects etc which are going concurrently is an issue. But lying pledges from politicians that they would contribute some amount on power tillers have contributed to bad response.

12. RECOMMENDATIONS:-

- ❖ Capacity building on SACCOS formation and operational mechanism will increase the spirit of investing money through shares among the PFGs members.

- ❖ Financial institutions regulation that force PFGs to open an account by 100,000/= is an obstacle to some vulnerable PFGs that can not afford to collect that some of money. It is a right time now for the PCU to communicate with banks to restore the situation.
- ❖ To advise the Community to be very vigilant in tendering process to get a faithful contractor
- ❖ Keep on insisting the advantage of acquiring the power tillers especially in increasing the farm acreage as well as production.

13. WAY FORWARD

DPO, DMEO, DTCs, WFs and FFs continue to pay frequent visits to previous PFGs for encouragement of transfer of knowledge gained through FFS to PFGs' member own farms and non PFG members' farms. The team must asses the impact of the knowledge gained from the farmers' field school among the PFGs members and other adopters.

- ❖ Make a regular follow up to previous PFGs to make sure the mini grants received are used as per plan in a beneficial way.
- ❖ Assisting community to use their power tillers efficiently.
- ❖ Assisting community on proper implementation of village micro projects.
- ❖ To make sure all projects are executed in time, and with quality

14. CONCLUSION:-

The project is demand driven. The social benefit of the project include higher improved food security, better human nutrition and earning income that is economically viable to improve the whole welfare of the people and contribute to reduction of poverty.

TABLE 5 SUMMARY OF NGARA DASIP PROJECTS UNDER DADPs FOR FY 2010/11

	ACTIVITY	TARGET	ACTIVITY COST	TIME FRAME				RESPONSIBLE
				1 st QRT	2 nd QRT	3 rd QRT	4 th QRT	
1	Support to nanenane exhibition		2,500,000.00	2,500,000				DALDO
2	Support to PFGs economic Mini grants		72,000,000.00		72,000,000.00			DALDO
3	Support to O&OD		8,220,000.00	8,220,000.00				DALDO
4	Support to savings groups and SACCOS		6,120,000.00		6,120,000.00			DALDO

5	Training of WFTs and FFs		10,520,000.00		10,520,000.00			DALDO
6	Support office operations and field monitoring and evaluation for district staff		16,590,000.00	4,147,500.00	4,147,500.00	4,147,500.00	4,147,500.00	DALDO
7	Construction of Ward Resource Centers at Murugina and Bukiriro Villages		110,000,000.00			110,000,000.00		DALDO
8	Construction of 1 irrigation scheme at Rulenge Village		353,025,000.00			353,025,000.00		DALDO
9	Construction of cattle dip at Rusumo Village		23,000,000.00		23,000,000.00			DALDO

10	Construction of toilets at dip premises in Rusumo, Mukididili, Nyamahwa, Ngundusi, Rwinyana, Murutabo and Bukiriro Villages		35,000,000.00	35,000,000.00			DALDO
11	Construction of 2 cattle crush at Mukarehe and Shanga		20,000,000.00		20,000,000		DALDO
12	Construction of charcoal dam in Kasulo Village		22,000,000.00		22,000,000.00		DALDO
13	Construction of 2 fish ponds in Mumiramila and Bukiriro Villages		1,200,000.00		1,200,000.00		DALDO
14	Rehabilitation of access/ feeder roads at Murukulazo, Kumbuga and Magamba Villages		65,040,000.00		65,040,000.00		DALDO

15	Construction of 1 culvert in Nyamahwa Village		5,980,000.00		5,980,000.00			DALDO
16	Planting 123,030 tree seedlings on eroded areas in 4 villages of Bukiro, Rwinyana, Kirushya and Murutabo		15,230,000.00		15,230,000.00			DALDO

TABLE 6. SUMMARY OF DATA SHOWING SOME FARMERS WHO ADOPTED FROM PFGs

CROP DATA												
Ngara District: Data entry from for tracking adoption among farmers who adopted from among PFGs formed in 2008/2009												
Village ID	Village	Farmer Name	Sex	PFG membership	PFG Name	Crop used during FFS training in 08/09	Crop used in Adoption Field in 09/10	Area planted in Adoption Field in Ha in 09/10 Ha	Total yield per Adoption Field in kg in 09/10 (Kg)	Yield per Ha of Adoption Field in Kg in 09/10 (Kg)	Yield per Ha in kg before adoption (Kg)	Value in TZS of Total Yield from Adoption Field in 09/10 (TZS)
	Mbuba	Julian Kaparaga	M	N	Mkombozi	Groundnut	Groundnut	0.1012	45	450	15	54,000
	Mbuba	Julias Bachuga	M	M	Mkombozi	Groundnut	Groundnut	0.2	85	425	35	102,000
	Mbuba	Clavery Rephael	M	N	Mbiombio	Groundnut	Maize	0.4	380	1900	120	83,600
	Mbuba	Didace Ndayi	M	N	Mbiombio		Maize	0.4	340	850	90	74,800
	Mbuba	Tondi Raulian	M	N	Mkombozi	Groundnut	Banana	0.1012	420	4200	120	126,000
	Mbuba	John Kabugita	M	N	Majambebe	Cassava	Banana	0.1012	230	2300	40	69,000
	Mbuba	Oliva Hamad	F	M	Mkombozi	Groundnut	Maize	0.1012	98	98	45	21,560
	Mbuba	Joram Daniel	M	M	Mbiombio	Groundnut	Maize	0.2	79	375	30	17,380
	Mbuba	Deveta John	F	M	Majambebe	Cassava	Maize	0.1012	85	850	41	18,700
	Mbuba	Lusia Prasad	F	M	Mbiombio	Groundnut	Maize	0.4	330	575	110	72,600
	Nyamahwa	Paschal Machumi	M	M	Umoja	Maize	Maize	0.81	2500	3086	2000	37,500.00
	Nyamahwa	Catherine Katama	K	M	Muugano Group	Groundnut	Groundnut	0.2	200	1000	50	30,000
	Bukirio	S.Rusaku	M	M	Maize	Maize	0.4	1080	6669	1010	324,000
	Nyabihanga	E. Mudende	M	M	Tujitegemee	Maize	Maize	0.4	990	6113.3	810	297,000
	Nyabihaga	Z. Ambati	F	M	Tujitegemee	Maize	Maize	0.2	450	5557.5	350	135,000
	Bukirio	D.Machumi	M	M	Songambebe	Groundnut	Groundnut	0.2	100	1235	85	100,000
	Nyabihanga	C. Mathias	M	M	Tumaini	Groundnut	Groundnut	0.2	111	1370.9	100	111,000

	Murugina	Helman M	M	NM	Nguvu kazi	Banana	Banana	0.2	1500	7500	1000	30,000
	Murugina	Natus N	M	NM	Nguvu kazi	Banana	Banana	0.4	3000	7500	2000	60,000
	Murugina	Amon R.		NM	Umoja	Banana	Banana	0.4	3000	7500	2000	60,000
	Murugina	George R		M	Umoja	Banana	Banana	0.6	1500	2500	1000	30,000
	Murugina	Mabawe P/S			Umoja	Banana	Banana	0.4	3000	7500	2000	60,000
	Murugina	Laurent M		NM	Nguvu kazi	Banana	Banana	0.4	3000	7500	2000	60,000
	Murugina	Mathon B	M	NM	Nguvu kazi	Coffee	Coffee	0.2	1200	6000	800	840,000
	Murugina	Selestin M	M	M	Nguvu kazi	Banana	Banana	0.8	4500	5625	3000	900,000
	Murugina	Neemiah S	M	M	Tusaidiane	Groundnut	Groundnuts	0.6	1400	2333	800	1,400,000
	Murugina	Staford S		M	Juhudi	Maize	Maize	0.4	2000	5000	1500	800,000
	Murugina	Judith R	F	NM	Juhudi	Beans	Beans	1.2	3000	2500	2000	1,200,000.00
	Murugina	Salomon N	M	M	Ubumwe	Coffee	Coffee	0.2	1200	6000	1000	840,000.00
	Murugina	Edson N	M	NM	Nguvu kazi	Coffee	Coffee	0.4	2400	6000	2000	1,680,000
	Murugina	William A	M	NM	Nguvu kazi	Banana	Banana	1.2	9000	7500	2000	1,800,000
	Mkaliza	Peter M	M	M	Umoja	Rice	Rice	0.8	2000	2500	1500	800,000
	Mkaliza	Philemon G	M	M	Umoja	Rice	Rice	0.8	4000	5000	3000	3,200,000
	Mkaliza	Mathon B	M	M	Nguvu kazi	Rice	Rice	0.4	2000	5000	1500	1,600,000
	Mkaliza	Ndikumana G.	M	NM	Nguvu kazi	Banana	Banana	0.4	3000	7500	2500	600,000
	Mkaliza	Iman G	M	NM	Nguvu kazi	Banana	Banana	0.4	3000	7500	2500	600,000
	Mkaliza	Pelus G	F	NM	Tusaidiane	Groundnut	Groundnuts	0.2	4000	2000	300	400,000
	Muhweza	Syprian S	M	NM	Nguvu kazi	Banana	Banana	0.4	3000	7500	2500	600,000
	Muhweza	Lusian M	M	NM	Nguvu kazi	Banana	Banana	0.4	3000	7500	2500	600,000
	Muhweza	Colettha	F	NM	Nguvu kazi	Banana	Banana	0.4	3000	7500	2000	600,000
	Kumuzuza	Felecian	M	NM	Nguvu kazi	Banana	Banana	0.4	3000	7500	2000	600,000
	Kumubuga	Y. Jeremia	M	N	Upendo	Banana	Banana	0.1	Not yet	Not yet	2000	

	Nyakahula	R. Ramadhan	M	M	Mapambazuko	Rice	Rice	0.2	60	300	200	
	Kumubuga	T. Mulende	M	M	Upendo	Banana	Banana	0.1	Not yet	Not yet	2000	
	Mzani	G. Sylvanus	M	N	Upendo	Banana	Banana	1.2	Not yet	Not yet	2000	
	Mukarehe	Elfazi Rugana	M	N	Mumalanvya	Maize	Maize	0.8	600	750	150000	
	Mukarehe	Stini Elfazo	M	N	Mumalanvya	Maize	Maize	0.8	700	875	175,000	
	Mukarehe	Zelda Stini	F	N	Mumalanvya	Maize	Maize	0.2	350	1750	87,000	
	Mukarehe	Daines	F	N	Mumalanvya	Maize	Maize	0.3	400	1333	100,000	
	Mukarehe	Patrick Paul	M	N	Mumalanvya	Maize	Maize	1.2	1000	833	250,000	
	Mukarehe	Jasson Paul	M	N	Mumalanvya	Maize	Maize	1.2	1300	1083	325,000	
	Mukarehe	Mchunge R.	M	N	Mumalanvya	Maize	Maize	0.6	750	1250	187,500	
	Mukarehe	Eliazari Israel	M	M	Mumalanvya	Maize	Maize	0.6	600	1000	150,000	
	Mukarehe	Shem Michael	M	M	Mumalanvya	Maize	Maize	0.2	250	1250	625,000	
	Mukarehe	Faitha Augustine	F	M	Mumalanvya	Maize	Maize	1.2	1200	1000	300,000	
	Mukarehe	Sauda Haldi	F	M	Mumalanvya	Maize	Maize	1.2	1000	833	250,000	
	Mukarehe	John Gabriel	M	M	Mumalanvya	Maize	Maize	0.2	300	1500	75,000	
	Mukarehe	Rudia Kanani	F	N	Mumalanvya	Maize	Maize	0.3	350	1167	625,000	
	Mukarehe	Joyce Jophat	F	N	Mumalanvya	Maize	Maize	1.2	900	750	225,000	
	Mukarehe	Methsela Gachocha	M	N	Mumalanvya	Maize	Maize	1.2	850	708	75,000	
	Mukarehe	Elia Erasto	M	N	Mumalanvya	Maize	Maize	1.6	1400	875	625,000	
	Mukarehe	Isaka William	M	N	Mumalanvya	Maize	Maize	0.6	750	1250	212,500	
	Mukarehe	Juma Phillip	M	N	Mumalanvya	Maize	Maize	0.8	700	875	350,000	
	Mukarehe	Richard Sentozi	M	N	Mumalanvya	Maize	Maize	1.0	900	900	825,000	
	Mukarehe	Phillipo Sentozi	M	N	Mumalanvya	Maize	Maize	1.1	1350	794	175,000	
	Chivu	Nathan Naftari	M	M	Hakunazungu	Coffee	Groundnuts	0.4	950	250	300	
	Chivu	Zauda Bruan	F	M	Umoja	maize	Groundnuts	0.2	210	12.5	105	

	Chivu	Raban Mpita	M	M	Tujikomboe	Beans	Maize	1.2	1500	125	600,000	
	Chivu	Dionizi Peter	M	M	Ngavu kazi	maize	Groundnuts	0.4	820	253	300,000	
	Ntobeye	Sprian Nahonja	M	M	Umoja	Maize	Maize	0.4	1000	600	200,000	
	Ntobeye	Elina Sprian	F	M	Tusaidiane	Beans	Beans	0.2	200	120	800,000	
	Ntobeye	Jamhuri M	M	M	Tusaidiane	Beans	Beans	0.2	500	200	206,000	
	Ntobeye	Fredrick Devis	M	M	Tusaidiane	Beans	Beans	0.4	270	200	220,000	
	Ntobeye	Ndaisaba Stivin	M	M	Tusaidiane	Beans	Beans	0.2	300	150	150,000	
	Ntobeye	Shaban Stivin	M	M	Ujamaa	Maize	Maize	5.7	9100	3900	2,275,000	
	Ntobeye	Cyprian Senyambo	M	M	Ujamaa	Maize	Maize	3.2	4480	1300	1,792,000	
	Ntobeye	Josias Katoto	M	M	Ujamaa	Maize	Maize	1.2	1700	9000	11,400,000	
	Kashinga	James Bundende	M	M	Yote sawa	Groundnuts	Groundnuts	0.81	600	740	250	900,000
	Kashinga	Mathayo	M	M	Familia	Groundnuts	Groundnuts	0.4	300	750	300	450,000
	Kashinga	Wilybad Mbonye	M	M	Yote sawa	Beans	Groundnuts	0.81	700	864	320	1,050,000
	Kashinga	Ruzalia Simon	F	M	Tusongembele	Maize	Groundnuts	0.81	1800	2222	670	2,700,000
	Nyakiziba	Josephina	F	M	Umoja group	Maize	Maize	0.4	300	750	200	120,000
	Nyakiziba	Eliakimu Yohana	M	M	Umoja group	Maize	Maize	0.4	800	2000	600	160,000
	Nyakiziba	Jasson Ndaba	M	M	Mukakugwa Gr.	Maize	Maize	0.8	1000	1250	500	300,000
	Nyakiziba	Shaban Bayanda	M	M	Umoja group	Maize	Maize	0.2	500	1500	250	75,000
	Nyakiziba	Issa Hamis	M	M	Nyakiziba Gr.	Maize	Maize	0.4	800	2000	600	200,000
	Nyakiziba	Obed Obadia	M	M	Nguvu kazi	Maize	Maize	0.2	400	2000	1000	68,000
	Nyakiziba	Nahashon Bosevya	M	M	Ushirika	Maize	Maize	0.8	500	625	200	150,000
	Murukulazo	Willison Bampiga	M	M	Majambebe	Banana	Banana	0.2	800	400	400	120,000
	Murukulazo	Ruth Mukiza	F	M	Majambebe	Banana	Banana	0.67	200	298	100	

												20,000
	Murukulazo	Abela John	F	M	Majambele	Banana	Banana	0.52	200	389	100	65,000
	Murukulazo	Keren Jacob	F	M	Majambele	Banana	Banana	0.056	160	285	900	12,000
	Murukulazo	Dauson Mihungo	M	M	Majambele	Banana	Banana	0.02	500	25000	200	50,000
	Murukulazo	Erick Philimon	M	M	Majambele	Banana	Banana	0.07	1700	24286	900	120,000
	Murukulazo	Joseph Kaguru	M	M	Majambele	Banana	Banana	0.067	1200	17910.4	600	130,000
	Murukulazo	Jessca Jacob	F	M	Majambele	Banana	Banana	0.045	750	166667	350	60,000
	Murukulazo	Magerth Mazige	F	M	Majambele	Banana	Banana	0.06	1000	16667	400	150,000
	Murukulazo	Janet Idrisa	F	M	Majambele	Banana	Banana	0.06	1600	26667	700	156,000
	Murukulazo	Shabani Jasson	M	M	Tuinuane	Maize	Maize	0.5	600	1000	300	144,000
	Murukulazo	Shukuru John	M	N	Tuinuane	Maize	Maize	1.2	800	667	450	112,500
	Murukulazo	Mary Elias	F	N	Tuinuane	Maize	Maize	2	1200	600	100	300,000
	Murukulazo	Katabazi Mbunde	M	N	Tuinuane	Maize	Maize	0.6	400	667	200	100,000
	Murukulazo	Elick Josias	M	N	Tuinuane	Maize	Maize	0.6	450	750	200	11,200
	Murukulazo	Esther Gwassa	F	M	Tuinuane	Maize	Maize	0.8	600	750	400	150,000
	Murukulazo	Joseph Baseka	M	M	Tuinuane	Maize	Maize	0.5	500	833	300	125,000
	Murukulazo	Abdu Idrisa	M	N	Tuinuane	Maize	Maize	0.4	300	120	200	75,000
	Murukulazo	Tomson Rukashula	M	N	Tuinuane	Maize	Maize	0.4	300	120	200	75,000
	Murukulazo	Donatus Tomason	M	N	Tuinuane	Maize	Maize	0.6	430	717	250	107,500
	Murukulazo	Yamungu Richard	M	N	Tuinuane	Maize	Maize	0.4	300	750	200	75,000
	Murukulazo	Mapinduzi Misango	M	N	Tuinuane	Maize	Maize	0.5	500	833	300	12,500
	Murukulazo	Anostha R.	F	N	Tuinuane	Maize	Maize	0.4	400	1000	200	10,000
	Murukulazo	Chiza Sunzu	M	N	Tuinuane	Maize	Maize	0.8	600	750	350	150,000
	Murukulazo	Yuliana Emmanuel	M	N	Tuinuane	Maize	Maize	0.9	700	778	400	175,000
	Murukulazo	Herman Ntalamka	M	N	Tuinuane	Maize	Maize	1.6	1100	687.5	600	275,000
	Murukulazo	Geofrey Ninga	M	N	Tuinuane	Maize	Maize	1.2	1000	833	600	250,000

	Murukulazo	Tumaini	M	M	Tuinuane	Maize	Maize	0.8	900	1125	500	225,000
	Murukulazo	Sospita Luka	M	M	Tuinuane	Maize	Maize	0.2	360	1800	180	90,000
	Murukulazo	Today Eustace	M	M	Tuinuane	Maize	Maize	0.2	380	1900	200	95,000
	Murukulazo	Keneth	M	M	Tuinuane	Maize	Maize	1.6	500	312.5	300	125,000
	Murukulazo	Briton Yohana	M	N	Tuinuane	Maize	Maize	1.2	1500	1250	800	375,000
	Murukulazo	Jakson Buhaga	M	N	Tuinuane	Maize	Maize	0.6	1000	1667	450	250,000
	Murukulazo	Charles Senye	M	M	Tuinuane	Maize	Maize	0.6	600	1000	350	150,000
	Murukulazo	Pendo T	M	N	Tuinuane	Maize	Maize	0.6	600	1000	300	150,000
	Murukulazo	Joseph Msengo	M	N	Tuinuane	Maize	Maize	0.4	500	1250	300	125,000
	Murukulazo	Amon Brasio	M	M	Tuinuane	Maize	Maize	0.5	600	1200	450	150,000
	Murukulazo	Philbert Sadiki	M	N	Tuinuane	Maize	Maize	0.2	400	2000	200	100,000
	Murukulazo	Fabian T	M	M	Tuinuane	Maize	Maize	0.2	300	1500	200	75,000
	Murukulazo	Alfred Mbunde	M	N	Tuinuane	Maize	Maize	1.2	800	667	400	200,000
	Murukulazo	Wizeye Jakamaya	M	N	Tuinuane	Maize	Maize	0.6	500	833	250	125,000
	Murukulazo	Mary Joseph	F	N	Tuinuane	Maize	Maize	0.6	400	667	200	100,000
	Murukulazo	Dangas Reoben	M	N	Tuinuane	Maize	Maize	0.8	600	750	300	150,000
	Murukulazo	Foibe Brasio	F	N	Tuinuane	Maize	Maize	1.2	700	583	300	175,000
	Murukulazo	Ernest Brasio	M	N	Tuinuane	Maize	Maize	0.52	500	962	250	125,000
	Murukulazo	U. Josias	M	N	Tuinuane	Maize	Maize	0.2	600	3000	300	150,000
	Murukulazo	Josias Bamenya	M	M	Tuinuane	Maize	Maize	1.2	1500	1250	800	375,000
	Murukulazo	Roza Jekamaya	F	N	Tuinuane	Maize	Maize	0.6	400	667	200	100,000
	Murukulazo	Tadeo Jekamaya	M	N	Tuinuane	Maize	Maize	0.6	500	833.3	300	125,000
	Mumilamira	Simon Bahati	M	M	Nguvu kazi	Beans	Groundnuts	0.18	700	3889	320	1,050,000
	Mumilamira	Mathias	M	M	Mategemeo	Groundnuts	Groundnuts	0.4	300	750	300	450,000
	Mumilamira	Marianus	M	M	Tuinuane	Maize	Maize	0.4	300	750	200	120,000

	Mumilamira	Clemence Angelo	M	M	Tuinuane	Maize	Maize	0.6	600	1000	300	150,000
	Mumilamira	Charles Balimpaka	M	M	Nguvu kazi	Maize	Maize	0.2	400	2000	200	100,000
	Mumilamira	Teonest Milenzo	M	M	Tuinuane	Maize	Maize	1.2	800	667	400	200,000
	Mumilamira	Swedy Mohamed	M	M	Tuinuane	Maize	Maize	0.5	600	1200	450	150,000
	Rusumo	M. Geoffrey	M	M	Juhudi	Groundnuts	Maize	0.404	1500	1800	1000	300,000
	Rusumo	S. Bonifasi	M	M	Juhudi	Groundnuts	Maize	0.404	1500	1800	1000	300,000
	Rusumo	E. Kihata	M	M	Juhudi	Groundnuts	Maize	0.404	1500	1700	1000	300,000
	Rusumo	E. Daud	M	M	Nyota njema	Tomato	Maize	0.404	1500	1700	1000	300,000
	Rusumo	E. Thobias	F	M	Umoja ni nguvu	Groundnuts	Groundnuts	0.404	400	600	200	600,000
	Rusumo	S. Rushatsi	M	N	Nyota njema	Tomato	Maize	0.404	1500	1800	1000	300,000
	Rusumo	M. Aggrey	M	M	Umoja ni nguvu	Tomato	Maize	0.404	1500	1700	800	300,000
	Rusumo	Juma Julius	M	M	Juhudi	Groundnuts	Groundnuts	0.404	400	600	200	600,000
	Rusumo	B. Elizimus	F	N	Juhudi	Groundnuts	Maize	0.404	1500	1700	1000	300,000
	Rusumo	M. Thobias	F	N	Umoja ni nguvu	Groundnuts	Groundnuts	0.202	200	300	150	300,000
	Rusumo	M. Joseph	M	N	Umoja ni nguvu	Groundnuts	Groundnuts	0.404	400	500	200	600,000
	Rusumo	Edina Fedrick	F	N	Jitume	Groundnuts	Groundnuts	0.202	200	300	150	300,000
	Rusumo	David K	M	M	Jitume	Groundnuts	Groundnuts	0.202	200	350	150	300,000
	Rusumo	Godeliva	F	M	Umoja ni nguvu	Maize	Maize	0.404	1500	1800	1000	300,000
	Rusumo	Godi Vital	M	N	Umoja ni nguvu	Groundnuts	Groundnuts	0.202	200	350	150	300,000
	Rusumo	M. Faustine	F	N	Upendo	Groundnuts	Groundnuts	0.202	200	350	150	300,000
	Rusumo	Pili Juma	F	N	Nyota njema	Tomato	Maize	0.404	1500	1800	1000	300,000
	Rusumo	H. Bonifasi	F	M	Nyota njema	Tomato	Maize	0.404	1500	1800	1000	300,000
	Rusumo	Iman Makobwe	M	N	Jitume	Groundnuts	Maize	0.101	375	400	250	50,000
	Rusumo	R. Ntangola	M	N	Nyota njema	Tomato	Maize	0.202	750	1000	500	150,000
	Rusumo	T. Thomson	M	M	Umoja ni nguvu	Groundnuts	Groundnuts	0.404	400	600	200	600,000

	Rusumo	W. James	M	M	Upendo	Groundnuts	Groundnuts	0.404	400	600	150	300,000
	Kanazi	Matayo Lyaban	M	N	Nguvu kazi	Maize	Maize	0.6	400	667	200	100,000
	Kanazi	Cesilia Rauben	F	N	Nguvu kazi	Maize	Maize	1	1200	1200	0	300,000
	Kanazi	Miburo G.	M	N	Nguvu kazi	Maize	Maize	1.1	1800	1636.4	466.8	360,000
	Kanazi	Nyamusi Mathayo	M	N	Nguvu kazi	Maize	Maize	2.1	2200	10476	895.2	440,000
	Kanazi	Thomson Buhuhute	M	N	Nguvu kazi	Maize	Maize	0.9	900	1000	800	225,000
	Kanazi	S. Abdallah	M	N	Nguvu kazi	Maize	Maize	0.6	800	1333	267	200,000
	Kanazi	John Cyprian	M	N	Nguvu kazi	Maize	Maize	0.4	200	750	150	600,000
	Kanazi	Yamungu Hiza	M	N	Nguvu kazi	Maize	Maize	0.4	350	875	175	750,000
	Kanazi	Innocent Mbasha	M	N	Nguvu kazi	Maize	Maize	0.8	750	1188	712	237,500
	Kanazi	James Nkolonka	M	M	Nguvu kazi	Maize	Maize	0.7	800	1143	457	200,000
	Kanazi	Shaban Kayugi	M	N	Ujamaa	Maize	Maize	0.5	500	1000	0	125,000
	Kanazi	Rama Kayugi	M	N	Ujamaa	Maize	Maize	0.8	700	875	525	175,000
	Kanazi	Reverian G.	M	N	Ujamaa	Maize	Maize	0.4	350	875	175	875,000
	Kanazi	Ben Ndyabanigwa	M	N	Ujamaa	Maize	Maize	1	1600	1600	0	400,000
	Kanazi	Faith Eustace	F	N	Ujamaa	Maize	Maize	0.9	850	944	300	170,000
	Kanazi	Birungila	M	N	Ujamaa	Maize	Maize	0.6	850	1416	756	170,000
	Kanazi	Magreth Yustace	F	N	Ujamaa	Maize	Maize	0.4	400	1000	200	100,000
	Kanazi	Kidende Yulian	M	N	Ujamaa	Maize	Maize	0.5	550	1100	0	137,500
	Kanazi	Dominic M.	M	N	Ujamaa	Maize	Maize	0.8	660	825	495	165,000
	Kanazi	G. Nicodem	F	N	Ujamaa	Maize	Maize	0.8	480	600	300	125,000
	Kanazi	Beliitha Nicolaus	F	N	Ujamaa	Maize	Maize	0.9	840	944	756	212,500
	Kanazi	Filemon Bigabo	M	N	Ujamaa	Maize	Maize	0.4	350	875	175	87,500
	Kanazi	James Bigabo	M	N	Ujamaa	Maize	Maize	0.7	650	928	375	162,500
	Kanazi	Fareth	M	N	Ujamaa	Maize	Maize	1.2	1300	1083	865	325,000

Ruganzo	Obed .J	M	M	Nguvu kazi	Maize	Maize	0.5	400kg	800kg	300kg	120,000
Ruganzo	Kausawa A.	M	M	Nguvu kazi	Maize	Maize	0.6	340kg	566kg	200kg	60,000
Ruganzo	Karugila S	M	M	Nguvu kazi	Maize	Maize	0.7	600kg	3371.4kg	350kg	105,000
Ruganzo	Sadiki A.	M	M	Nguvu kazi	Maize	Maize	1.2	1500kg	1250kg	800kg	240,000
Ruganzo	Rauben O	M	M	Nguvu kazi	Maize	Maize	0.8	900kg	875kg	3000kg	12,000
Ruganzo	Mathayo S.	M	M	Nguvu kazi	Maize	Maize	1.2	6000kg	500kg	350kg	105,000
Ruganzo	Jenetha A	F	M	Nguvu kazi	Maize	Maize	0.8	100kg	125kg	600kg	180,000
Ruganzo	Nehemia R.	M	M	Nguvu kazi	Maize	Maize	1.2	1500kg	1250kg	800kg	240,000
Ruganzo	Betha O	F	M	Nguvu kazi	Maize	Maize	0.5	340kg	680kg	200kg	60,000
Ruganzo	Asia M.	F	M	Nguvu kazi	Maize	Maize	0.6	380kg	633kg	300kg	90,000
Ruganzo	Thomas M.	M	M	Tujitahidi	Maize	Maize	0.5	450kg	900kg	400kg	120,000
Ruganzo	Yohana S	M	N	Tujitahidi	Maize	Maize	0.25	150kg	680kg	100kg	30,000
Ruganzo	Baraka F	M	M	Tujitahidi	Maize	Maize	0.6	150kg	250kg	250kg	75,000
Ruganzo	Misago E	M	N	Tujitahidi	Maize	Maize	0.2	150kg	1500kg	200kg	60,000
Ruganzo	Pastory R	M	M	Tujitahidi	Maize	Maize	0.25	300kg	2000kg	250kg	75,000
Ruganzo	Joseph R	M	M	Tujitahidi	Maize	Maize	0.6	500kg	1000kg	400kg	120,000
Ruganzo	Elina G.	F	N	Tujitahidi	Maize	Maize	1.2	600kg	333kg	300kg	120,000
Ruganzo	Innocent M	M	M	Tujitahidi	Maize	Maize	0.8	400kg	950kg	260kg	78,000

LIVESTOCK DATA													
Ngara District: Data entry from for tracking adoption among farmers who adopted from among PFGs formed in 2008/2009													
Village ID	Village	Farmer Name	Sex	PFG membership	PFG Name	Livestock type used during FFS training in 08/09	Livestock type adopted in 09/10	Number of animals adopted in 09/10	Name of Livestock product from adopted animal	Production per animal in 09/10	Total livestock production before Adoption	Total livestock production before Adoption	Value in TZS of total livestock production in 09/10 (TZS)
	Murukulazo	Richard Bigezehe	M	M	Ujamaa	Goat	Goat	4	2 milk	1	7	0.5	150,000.00
	Murukulazo	Philipo Ruta	M	M	Ujamaa	Goat	Goat	5	FM	2	3	10000	20,000.00
	Murukulazo	Julias Mshorogoto	M	M	Ujamaa	Goat	Goat	2	FM	1	2	25000	40,000.00
	Murukulazo	Furaha William	M	M	Ujamaa	Goat	Goat	1	FM	0	1	20000	30,000.00
	Murukulazo	Jackson Geoffrey	M	M	Ujamaa	Goat	Goat	15	FM	10	5	25000	40,000.00
	Murukulazo	Maendeleo Bucha	M	M	Ujamaa	Goat	Goat	5	FM	2	5	25000	40,000.00
	Murukulazo	W. Mshorogoto	M	M	Ujamaa	Goat	Goat	5	FM	0	3	20000	40,000.00
	Murukulazo	Pastory Nestory	M	M	Ujamaa	Goat	Goat	7	FM	4	3	30000	30,000.00
	Murukulazo	A. Fabian	M	M	Ujamaa	Goat	Goat	8	FM	4	3	30000	30,000.00
	Murukulazo	Syrivery Maromba	M	M	Ujamaa	Goat	Goat	2	FM	7	0	25000	30,000.00
	Murukulazo	Jastine Bucha	M	M	Ujamaa	Goat	Goat	2	FM	1	1	25000	30,000.00
	Murukulazo	Kevina Daniford	F	M	Ujamaa	Goat	Goat	7	FM	2	5	25000	30,000.00
	Murukulazo	Agnes Philipo	F	M	Ujamaa	Goat	Goat	6	FM	2	4	25000	30,000.00
	Murukulazo												
	Mukarehe	Bahati Mchunge	M	M	Migisha	Goat	Goat	8	FM	1	4	12	24,000
	Mukarehe	Heneriko Elisha	M	N	Migisha	Goat	Goat	5	FM	2	3	13	125,000

	Mukarehe	Edmond Methusella	M	N	Migisha	Goat	Goat	12	FM	1	6	18	30,000
	Mukarehe	Kwigize Basingohe	M	N	Amani	Goat	Goat	6	FM	1	3	9	180,000
	Mukarehe	Timothy	M	M	Amani	Goat	Goat	6	FM	1	3	9	180,000
	Mukarehe	Mjinja God	M	N	Amani	Goat	Goat	7	FM	1	3	10	17,500
	Mukarehe	Isack Mary	M	M	Amani	Goat	Goat	3	FM	2	2	11	90,000
	Mukarehe	Dani God	M	M	Amani	Goat	Goat	4	FM	2	2	12	120,000
	Mukarehe	Myambele Clemencia	F	M	Amani	Goat	Goat	4	FM	2	2	12	120,000
	Mukarehe	Isack Tumaini	M	N	Amani	Goat	Goat	10	FM	1	5	15	250,000
	Mukarehe	Japhet Daudi	M	N	Amani	Goat	Goat	4	FM	2	2	10	120,000
	Mukarehe	Aniset Sunday	M	N	Amani	Goat	Goat	5	FM	2	3	13	150,000
	Mukarehe	Josias Mchunge	M	N	Amani	Goat	Goat	11	FM	1	5	16	275,000
	Mukarehe	Rushakigwa	M	N	Amani	Goat	Goat		FM				
	Nyamahwa	Evarista Gerad	M	M	Chapuchap u	Goats	Goats	5	Goat	IKID	3	13	390,000
	Nyamahwa	Alex Athanaz	M	M	Umoja Group	Goats	Goats	2	Goat	IKID	2	6	180,000
	Nyamahwa	Veronika Cyprian	F	N	Tweyunge Group	Goats	Goats	4	Goat	IKID	4	12	360,000
	Keza	Paul Kigongo	M	N		Caprine	Caprine	10	Meat	8-10Kg	8-10kg	14-16Kg	35,000
	Keza												
	Keza	Bileba Ntuyenaba	M	N		Caprine	Caprine	5	Meat	10Kg @	10kg@	15Kg@	36,000
	Keza												
	Keza	Andrea Kiata	M	N		Caprine	Bovine	7	Meat/Milk	200kg	200kg	2500-3000	650,000
	Keza									2Lts	2Lt @	2-3Lt	
	Keza	Goletha Michael	M	N		Caprine	Caprine	8	Meat	9Kg	13-15Kg	13-15kg	

													30,000
	Murugina	J. Ruhaga	M	M	Rukundo	Goat	Goat	5	Goat	2	4	8	400,000
	Murugina	Suzana R	F	M	Rukundo	Goat	Goat	5	Goat	2	4	8	400,000
	Murugina	Simon Z.	M	M	Rukundo	Goat	Goat	5	Goat	2	4	8	400,000
	Mrugarama	Elias D	M	M	Sharama	Pigs	Pigs	3	Pigs	7	2	40	800,000
	Mrugarama	Jasson. A	M	M	Sharama	Pigs	Pigs	3	Pigs	7	2	40	800,000
	Mrugarama	Deus .J	M	M	Sharama	Pigs	Pigs	3	Pigs	7	2	40	800,000
	Murugina	Evance .E	M	M	Mshikamano	Goat	Goat	5	Goat	2	4	8	400,000
	Murugina	Marko .E	M	M	Mshikamano	Goat	Goat	5	Goat	2	4	8	400,000
	Murugina	Dolas P	F	M	Mshikamano	Goat	Goat	5	Goat	2	4	8	400,000
	Murugina	Iman R.	F	NM	Mshikamano	Goat	Goat	2	Goat	2	2	4	200,000
	Murugina	Ezekia .J	F	NM	Mshikamano	Pigs	Pigs	2	Pigs	7	1	21	420,000
	Murugina	Bazompola S.	M	M	Mshikamano	Goat	Goat	5	Pigs	2	3	6	300,000
	Murugarama	Bwilinde	F	NM	Ushirika	Goat	Goat	2	Pigs	2	2	4	200,000
	Murugarama	Philmon.M	M	NM	Usalama	Pigs	Pigs	2	Goat	7	1	21	420,000
	Murugarama	Kilula W.	M	NM	Usalama	Goat	Goat	2	Goat	7	1	21	420,000
	Murugina	Kandida .D	M	NM	Rukundo	Goat	Goat	2	Goat	2	2	4	200,000
	Murugina	Machumi.J	M	NM	Muongano	Goat	Goat	2	Goat	7	2	6	120,000
	Murugarama	Simon .M	M	M	Ushirika	Goat	Goat	2	Goat	2	2	4	200,000
	Murugina	Fales .S	M	NM	Rukundo	Pigs	Pigs	2	Pigs	2	2	4	200,000
	Murugina	Ignation .W.	M	M	Rukundo	Pigs	Pigs	3	Pigs	2	3	6	300,000
	Murugina	Diana .D	F	M	Rukundo	Goat	Goat	5	Goat	2	4	8	400,000
	Murugina	Paschal. W	M	M	Muongano	Goat	Goat	3	Goat	7	2	40	800,000
	Murugarama	Jaktan .J	M	M	Sharama	Goat	Goat	3	Goat	7	2	40	800,000
	Murugarama	Raban .A	M	M	Sharama	Goat	Goat	3	Goat	7	2	40	800,000
	Murugarama	Banyikwa M	M	M	Ushirika	Goat	Goat	3	Goat	2	3	6	300,000

	Murugarama	Helena B	F	NM	Ushirika	Goat	Goat	2	Goat	2	1	2	100,000
	Murugarama	Dora L.	F	NM	Ushirika	Goat	Goat	2	Goat	2	1	2	100,000
	Murugina	Reverian	M	NM	Muungano	Goat	Goat	1	Goat	1	1	1	50,000
	Murugina	Wilbard	M	NM	Muungano	Goat	Goat	3	Goat	2	3	6	300,000
	Murugina	Deogratias	M	NM	Muungano	Goat	Goat	2	Goat	2	2	4	200,000
	Keza	Levania Andrea	F	M	Tegemeo	Caprine	Caprine	6	Meat	15kg	8		
	Keza	John Winstone	M	M	Tegemeo	Caprine	Caprine	8	Meat	14kg			
	Keza	Simon Ntakije	M	M	Tegemeo	Caprine	Caprine	7	Meat	10			
	Keza	Levania Andrea	F	M	Tegemeo	Caprine	Putry	80	Eggs/Meat	120x20			
	Keza	Julius Winstone	M	M	Tegemeo	Caprine	Caprine	10	Meat	1.5kgx20			
	Keza	Musa Amos	M	M		Caprine	Caprine	5	Meat	10kg			
	Keza	Juma Winstone	M	M	Tegemeo	Caprine	Caprine	7	Meat	8kg			
	Keza	Alsen Kaman	M	NM		Caprine	Caprine	30	Meat	8kg			
	Keza						Bovine	15	Meat/milk	200kg			
	Keza	Juster Rugomora	F	NM		Caprine	Caprine	7	Meat	1-2Lts			
							Putry	15	Meat	10kg			
	Kanazi	Gerald Isarel	M	N	Ujamaa	Goat	Goat	4	FM	1	0	5	15,000
	Kanazi	Phillimon Nico	M	N	Ujamaa	Goat	Goat	1	FM	2	1	4	140,000
	Kanazi	Agnes Bunuma	M	M	Ujamaa	Goat	Goat	2	FM	3	1	4	100,000
	Kanazi	Patrick Nicolaus	F	N	Ujamaa	Goat	Goat	4	FM	6	2	8	240,000
	Kanazi	Severian Godan	M	N	Ujamaa	Goat	Goat	7	FM	1	1	9	270,000
	Kanazi	Grace Baranyikwa	F	N	Ujamaa	Goat	Goat	2	FM	2	3	7	210,000
	Kanazi	Kaburo Julius	M	N	Ujamaa	Goat	Goat	2	FM	2	1	5	150,000
	Kanazi	Furaha Juliaus	M	N	Ujamaa	Goat	Goat	4	FM	1	2	7	210,000
	Kanazi	Alfred Boniface	M	M	Ujamaa	Goat	Goat	3	FM	3	0	6	180,000
	Kanazi	Patrick Nocolaus	M	N	Ujamaa	Goat	Goat	0	FM	3	1	4	120,000
	Kanazi	Bahati Nicolaus	M	N	Ujamaa	Goat	Goat	4	FM	2	2	8	240,000
	Kanazi	Minani Kaburo	M	N	Ujamaa	Goat	Goat	2	FM	1	1	4	120,000
	Kanazi	Shukuru Syprian	M	N	Ujamaa	Goat	Goat	1	FM	2	3	6	180,000

	Kanazi	John Msimbakule	M	N	Ujamaa	Goat	Goat	4	FM	2	2	8	240,000
	Kanazi	Dan Mashahu	M	N	Ujamaa	Goat	Goat	5	FM	1	1	7	210,000
	Kanazi	Muziki Andrea	M	N	Ujamaa	Goat	Goat	3	FM	2	4	9	270,000
	Kanazi	Tereza Karoli	M	N	Ujamaa	Goat	Goat	2	FM	1	1	4	120,000
	Ruganzo	Pendo M	M	M	Mshikamo	Goat	Goat	2	FM	2	2	4	75,000
	Ruganzo	Samwel Y	M	M	Mshikamo	Goat	Goat	3	FM	2	0	5	150,000
	Ruganzo	Obed	M	M	Mshikamo	Goat	Goat	4	FM	7	0	5	15,000
	Ruganzo	Sofia B	F	M	Mshikamo	Goat	Goat	2	Goat	3	2	5	15,000
	Ruganzo	Tonny J	M	M	Mshikamo	Goat	Goat	4	FM	2	4	8	240,000
	Ruganzo	Leath S	F	M	Mshikamo	Goat	Goat	2	FM	3	0	5	15,000
	Ruganzo	Andea	M	M	Mshikamo	Goat	Goat	7	FM	6	7	13	39,000
	Ruganzo	Simon R	M	M	Mshikamo	Goat	Goat	5	FM	2	5	7	210,000