



International Potato Center

Annual Report for the period of June 2012/May 2013

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OBJECTIVE 2: BUILD CAPACITY OF IMPLEMENTING AGENCIES TO DESIGN AND IMPLEMENT TECHNICALLY STRONG AND COST EFFECTIVE INTERVENTIONS THAT DRIVE UPTAKE OF OFSP

I.R. 1.2: Enhanced resource allocation for OFSP ¹

Together with the PE, the Country Agronomist solicited for resource allocation for OFSP from the Ministry of Agriculture-Agricultural Seed Agency (ASA), and 1-2 ha was made available for the multiplication of OFSP planting materials at Nane nane ground in Morogoro. The area has water source from a borehole, an elevated reserve water tank and electricity for pumping the water. ASA is paying for the electricity. The available land is yet to be valued.

In collaboration with the other team members (M&E Specialist and PE), we backstopped the development of 3 proposals- the Tanzania Horticultural Association (TAHA), Tanzania Home Economics Association (TAHEA), and Sokoine University Graduates Entrepreneurs Cooperative Society) SUGECO which were submitted to DAI IMARISHA, a USAID feed the future beneficiary to fund OFSP. IMARISHA will start funding TAHEA Mwanza

ON-FARM TRIALS

On-farm trials were established in Kilombero, Bagamoyo, Mkuranga, and Gairo by SRI Kibaha using funds from The Government of Tanzania. Four OFSP varieties are expected to be released including 03/069, 03/03, 06/676 and Kabode. In backstopping these efforts, RAC provided the planting materials for the varieties used as standard check in trials. RAC also provided logistical support such as a vehicle and driver to aid this process.

Summary of the Key achievements:

- In Songea two released varieties Kiegea and Mataya were planted as multiplication demonstration and several households were provided with vines for multiplication.
- Two members of parliament (MPs) agreed to do multiplication of OFSP plant materials in Mkinga and Sikonge.
- Buturu investment was identified as secondary multiplier. Buturu has reserved 10 acre plot for OFSP multiplication.

I.R 2.1: Improved capacity of change agents and national agricultural research

¹ This is a cross-cutting result area (shared between objective 1 and 2).

and/or extension organizations to offer training courses on the implementation and management of OFSP projects

TOT COURSE

- Three courses on “*everything you ever wanted to know about sweetpotato*” will be conducted in Tanzania before close of the project. CA played a key role in identifying the host institution for conducting the 10 day TOT courses
- The CA supervised the establishment of OFSP demonstration plots for the first TOT course.
- CA, together with PE identified potential participants for the first 10 day ToT course. CA participated in delivering the 10 day ToT in Morogoro. A total of 30 (12F 18M).participants from Tanzania, Kenya, Uganda and Rwanda attended the course
- Preparation for the second TOT course has started in earnest. Already, the announcement for the course has been accomplished, demonstration plots for the course (root production, different varieties, multiplication, pests and disease plots) have been established and preliminary planning meeting with Sokoine University (the host institution) done.
- As mentioned, 30 participants attended the first ToT course iIn Tanzania. Seven of these participants have already conducted step down courses as follows:

Name	Zone	Male	Female	Total	Funds used (Tshs)
Marian, Rahila, Nzaga	Lake	7	9	16	6,298,750.00
Domina, Ngabo	Lake	4	6	10	4,200,000.00
Helen	Southern highland	15	13	28	900,000. 00
Salma	Zanzibar	72	18	90	
TOTAL		98	46	144	

SEED MULTIPLICATION AND DISTRIBUTION

Primary

The multiplication of quality OFSP planting materials was established at three sites: At Nyakasanga-ARI-Ukiriguru in the Lake Zone and Kibaha and at ASA Nane nane ground in Morogoro. The latter will serve Eastern and Central Zone with a total of closer to 2 acres for both locations. Distribution of clean planting materials started in January 2013.

Secondary

By the time of writing this report, RAC had identified several institutions for secondary multiplication:

Eastern and Lake Zone

Multiplier	Area (Acre)	Zone	Date planted
SUGECO	1	Eastern	April
Mkuranga	1	Eastern	April
Buturi investment		Eastern	
Bunda	1	Lake Zone	17/3
Kibipi Sengerema		Lake Zone	
Tunu Group Geita		Lake Zone	
Regency Senior women Organisation (RESEWO)	¼ acre	Eastern	March
Central Zone (Prison)	5	Central Zone	

During the year, several institutions and households were supplied with vines as follows:

From Kibaha and Nanenane total of 99601 were distributed to secondary multipliers and root producers.

- Number of people/groups that received quality OFSP plant materials were 21 from 6 regions (Dar es Salaam, Coast, Morogoro, Dodoma, Tanga, Ruvuma, Mbeya) as shown in Appendix 1

Varieties distributed and amount	1	Mataya	43296
	2.	Kiegea.	56305
Total Vines Distributed			99601

For the last year four varieties were planted at Ukiriguru and a total of 98,400 vines were distributed as follows

Jewel	44250
Ejumula	18150
Carrot C	8250
Carrot Dar	6450
Kabode	4200
Mixture	17100

Total distribution from all primary sites was 198,001

Vines distributed direct to families

Multiplier/Distributor	Number of families received
Tengeru Research	68
Jenifer Machumu	2
RESEWO	13
Kilosa	103
Kibaha	25
Total	211

Appendix 1. Distribution of Plant Materials at Kibahaand Nanenane

NAME	PLACE	VINES	ROOT			ORGANISATION
				MATAYA(No.Vines)	KIEGEA(No.Vines)	
CORNEL MASAWA	ARUSHA/LUSHOTO	√		11200	21000	
FRIDA CHALE	DSM		√	1400	2100	REGENCY SENIOR
DERICK	MKULANGA	√		7000	12000	GOV
SHEDRACK NYUGWA	KILOSA	√	√	13300	21000	GOV
SUGECO SUA(ELIAS)	MOROGORO	√	√	9820		NGO
DEMONSTATION PLOT SUA	MOROGORO	√	√	2500	2500	RAC TRAINING
PATRIC NGOWI	DSM		√	100	100	PRIVATE
MRS NGAIZA	MOROGORO		√	80	100	PRIVATE
SINAHILA MOHAMED JETTA	KISARAWA	√		300	300	PRIVATE
MRS POLEPOLE	DSM			300	300	PRIVATE
Dr KUKUYA	DSM		√	100	100	PRIVATE
KARIM MTAMBO	DSM	√	√	2800	2800	PRIVATE
MACHUMU JENIVA	DSM	√		200	200	STUDENT SUA
JUHUDI CHAMBI	KIBAHA		√	100	100	PRIVATE
4 VILLAGES SONGEA	SONGEA	√		1600	1600	MVIWATA
DICKSON MHORO	DSM	√		406	285	NGO(ORGANIC FERTILIZER
JOHN KALAYE				40	40	

KBH ON FARM TRIALS			√	1850	1850	
DAVID	MOROGORO	√			30	SUA STUDENT
KONGWA	DODOMA				4800	60 FARMERS GOAT PROJECT
Anna Mbadime	COAST		√	1400	2100	PRIVATE
MVOMERO	MOROGORO				4000	PRIVATE
TOTAL				43296	56305	
GENERAL TOTAL				99601		

Appendix 2. OFSP vines distribution showing individuals, groups, variety distributed and places/villages/district in the month of March and April 2013

Date	Individual/group	Variety	Village/Place/district	Cuttings/vines
23.3.2013	Mrs Robert	Jewel	Ilemela	1800
	„	Carrot Dar	Ilemela	900
29.3.2013	Bugomba David	Jewel	Ngudama	2700
	Charles Kulenga	Jewel	Ngudama	2700
	Majala	Jewel	Ngudama	2700
4.4.2013	NGO - CPAR - Bunda	Jewel	Bunda	11700
	„	Ejumula		9900
	„	Carrot Dar		2700
	„	Carrot C		2700
	NGO -CPAR - Ukerewe	Carrot Dar	Ukerewe	1800
		Carrot C		1800
	„	Jewel		9000
	„	Ejumula		5400
26.3.2013	NGO - Arusha- Recoder	Ejumula	Arusha	1050
		Jewel		1050
	„	Carrot Dar		1050
	„	Carrot C		1050
	„	Kabode		1050
22.3.2013	Anisia	Jewel, Carrot	Sangabuye - Ilemela	8100
	Mshikamano group		Sangabuye - Ilemela	2700
	Igunaniro group		Kabusungu	1800
27.3.13	Lusewa	jewel	Ukiriguru	900
27.3.14	Mongi	jewel	Ukiriguru	2700

	Anchila	jewel+ejumula	Ngudama	1800
	juliana	jewel	nyang'omango	900
8.4.2013	Ana Temu	Jewel	Morogoro	3600
	„	Kabode	Morogoro	1350
April	Ana Paul	Carrot C	Sangabuye	900
	Maria Mtalas	Jewel	Sangabuye	900
	Petro Walwa	Jewel	Sangabuye	900
	Faida Kayulyi	Jewel	Sangabuye	900
	Renatus Muyunga	kabode	Sangabuye	900
	Urithi wa Mtoto ni Elimu		Ilekako - Sangabuye	900
4. 4. 2013	Nyang'homango P/school	jewel	Nyanghomango- Usagara	1800
		ejumula	Nyanghomango- Usagara	1800
		carrot c	Nyanghomango- Usagara	1800
	TOT participants			2700
			Total number of cuttings	98,400