

Zenab for Women Development Organization



منظمة زينب لتنمية و تطوير المرأة

Agricultural Forum to collect information from 500 farmers to increase productivity per

feddan, food insurance and income for a family

The villages(Alhmra, Saraf Saeed, Wad Al Snousi, Kilo 6, Wad Daeeef)

Time: 26-30 / 4/2012

Needs to storehouse		Conservation of seeds	
No	yes	Reservation with storehouse rent	Conservation on house
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No	villages	How to to adapt to climate changes	Environment Protection						Animals in agricultural cycle					
			The W.C availability		Ways to disposal of waste		Trees that grow in the area		Leave the ground for grazing animals after the end of harvesting and the beginning of autumn.	Animals that is breed in the area				
			Outdoors	Primitive bathrooms	Vehicles to collect waste from households every week	There are places for the gathering and burning waste	Acacia	Neem		cows	bath	Poultry	Sheep	
1	Alhmra	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Saraf Saed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	Wad Al Snou si	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	Kilo	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5	Wad Daeef	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

- There is a desire to use ridger after reviewing its importance of water harvesting and increase productivity
- No previous experience to grow cotton farmers, except one of the farmers at the village of Wad Daeef where she grow 25 plants produced 50 kg cotton.

Consumer and cash crops

Crops	Target areas	The amount of seed
Sorghum	2 Feddas * 500 farmer = 1,000 Feddas	2.5kg *1000 feddans = 2500 kg = 2.5 tons of seeds
Sesame	2 Feddas * 500 farmer = 1,000 Feddas	1.5 kilo*1000 feddans = 1500 km = 1.5 tons of seeds
Millet	Feddas * 500 farmer = 5,00 Feddas	4 km * 500 = 2000 feddans = 2 kilo tones of seeds
Groundnut	½Feddas * 500 farmer = 250 Feddas	25km *50 feddans = 6250 km = 5.5 tones of seeds
Sunflower	½Feddas * 100 farmer = 50 Feddas	1.5 kilo * 50 feddans = 75 kg
White Kidney Bean	Feddas * 500 farmer = 500 Feddas	3 km * 500 feddans = 1500 km = 1.5tones of seeds
Roselle	Feddas * 500 farmer = 500 Feddas	2 kg * 500 =1000 feddans = kilo tones of seed

- grown beans with Sorghum to increase the productivity per feddan and get an additional crop and fighting Albouda
- Roselle is grown with sesame seeds and is one of the technologies used by farmers

Hand agricultural tools needed:

Types of tools	Quantity
Saloka	400
Malood	300
Kdnkh	200
Toria	100

Fertilizer and serum required for the Sorghums:

Types	Quantity
Urea fertilizers to the southern regions	$50 \text{ km} * 400 \text{ feddans Sorghums} = 20000 \text{ kg} = 20 \text{ tons}$
serum	$2 \text{ g Serum / kg Sorghums} = 2 * 2500 \text{ kg} = 5000 \text{ grams} = 5 \text{ kg Serum}$