

**Sudan University of Science and Technology**  
**College of Graduates Studies**

This questionnaire is on Contribution of Women's Forestry Project on Rural Development in Shendi and Elmatamma areas, River Nile State.  
Study introduced to obtain Ph.D degree.

**1. Personal character**

1.1 Age

20 – 29	30 – 39	40 – 49	50 - 59	Over 60

1.2 Educational level

Illiterate	Literate classes	khalwa	Basic school	High school	University	Post graduate

1.3 Marital status

Married	Unmarried	Widow	Divorce

1.4 Family size

Less than 3	3 – 6	7 – 10	More than 10

1.5 Level of family income

Less than 400 SD	400 – 699 SD	700 -999 SD	More than 1000 SD

1.6 Family main income source

Farmin	Government profession	Private sector	Trading	other

1.7 .A Have you any private income ?

Yes	No

1.7.B What is your private income sources?

Government profession	Labour	Free occupation

## 2. Women's Forestry Project (WFP) and Training courses

2.1 How do you know about (WFP)

From the project staff	From the neighbour village	From the local broadcast

2.2 Who select the two VEAs from your village to attend the training courses?

Community committee	Women's union	Community committee & Women's union	I don't know

2.3 How were the women in your village organized by VEAs in groups to implement WFP activities

According to the geographical location	
According to their education level	
According to their relation with the VEAs	
According to the political parties	

2.4 Who implement WFP training courses in your village

WFP professional staff	The (VEAs)	The WFP staff & VEAs

2.5 What are the activities that you have received training on

Home tree nursery, tree planting vegetable production, improved stoves, income generating activities	
All the above except income generating activities	

2.6 Was the training courses useful for you

Yes	No

2.7 What is the most effective tool used by WFP and VEAs to raise community environmental awareness

Puppet shows	meetings	Lectures	Projector slide show	Mobil exhibitions

### 3.Desertification reasons and possible solutions

3.1 What is the reasons for desertification according to your knowledge

Drought, climate change, rain scarcity	
Cutting down trees	
Overgrazing	
Expanding of agricultural project	
Cutting trees down and overgrazing	

3.2 What is the trees role in combating desertification

Trees help in desertification control	
No relation between trees and desertification	
I don't know	

3.3 What are the trees benefits in your opinion

Desertification reduction and sandune fixation	
Fruits and medicine	
Shade, fuel wood, fodder, and building pools	
Furniture, weather cooling and beauty	
All the above	

3.4 What were the tree types that you have received training on producing and planting?

Forests trees	
Fruit trees	
Ornamental trees	
All the above	
Forests and fruit trees	

3.5 How do you manage surplus of seedlings with your group member

Give it free to the farmers to plant as windbreaks	
Give it free to the relatives in other non-project villages	
Sell to the farmers to be plant as windbreaks	
Sell to women in neighbor villages	

3.6 Have you sell seedlings from your nursery productions

Yes	No

3.7 If you sold seedlings how do you distributed the profit with your group members

Equally amount every patch	
Equally amount in turn	

3.8 How was the group follow up their nursery activities

Leave to the housekeeper	
Allocated to the members in turns according to a schedule	

3.9 Have you planted trees in public institutions in your village

Yes	No

**4. Vegetable production**

4.1 Have you produced vegetables with WFP

Yes	No

4.2 If your answer is yes where do grow vegetables

Inside my house	
Collectively in one of the empty houses in the village	
Collectively in one of the relative men farm	

#### 4.3 What are the vegetables gardens benefits in your opinion

Diversify family meals	
Increase income by avoid buying vegetables	
All the above	
Increase income by selling the surplus	

#### 4.4 What are the vegetable production obstacles

No enough space	
Shortage of water	
Lack of production inputs	
The pests	
All the above	

### 5. Improved stoves

5.1 Have you participated in using improved stoves during the project time

Yes	No

5.2 If you have used the improved stoves have recognized any differences between them and the traditional ones

Yes	No

### 6. Spaghetti production

6.1 Have you participated in spaghetti production programme

Yes	No

6.2 If you produced spaghetti during the project time are you still continue producing spaghetti ? Why?

Yes	No

### 7. Project activities follow up

7.1 How was the project activities followed up by the VEAs

Once a week	
Twice a month	
No fixed schedule	

7.2 How was the activities followed up and monitoring by the WFP staff

Twice a month	
Once a month	
No fixed schedule	

## 8. Project socioeconomic and environmental impact

8.1 What is your viewpoints concerning the WFP environmental impact in the area

Houses are full of trees	
Trees were planted in schools, streets and mosques	
Wind and dust became less	
All the above	
All the above except wind and dust became less	
All the above except trees were planted in schools	

8.2 What is the WFP social impact in the area

Meet always with the group members	
Exchange visits with other groups, forms charity sandook, forms cooperatives	
Think of other new projects needed in the area	
All the above	
All the above except forming charity sandook and cooperatives	

8.3 What is WFP economical impact on your life

Benefits from the vegetable production only	
Benefits from reduction of fuelwood consumption and uses of trees branches for cooking	
All the above	
Marketing spaghetti and surplus of seedlings	
Marketing seedlings only	

## 9. Project scale up

9.1 do you recommend project replication in other similar areas in River Nile State and Sudan

Yes	No