

Serial Number	3										
State	Greater Pibor Administrative Area										
Payam	Lukurnyang										
Location tag											
Gender Group	Female										

	Trait 1	Trait 2	Trait 3	Trait 4	Trait 5	Trait 6	Trait 7					
Q1: What are the most important criteria that you look when you select your most preferred crops (select the most important 7 criteria for 10 crops max)?	Good yield	Drought tolerant	High market demand	Good oil content	High nutrient contents	Good eating quality	Early maturing					

	Crop 1	Crop 2	Crop 3	Crop 4	Crop 5	Crop 6	Crop 7	Crop 8	Crop 9	Crop 10	
Q2: Based on the above criteria now you select the 10 crops for preference analysis?	Maize	Sorghum	Pumpkin	Groundnut	Jute mallow	Cowpea	Onion	Tomato	Amaranths	Sukuma wiki	

	Preferred traits ID	Crop 1	Crop 2	Crop 3	Crop 4	Crop 5	Crop 6	Crop 7	Crop 8	Crop 9	Crop 10		
Q3: Make A Matrix Crop to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the crop name and the trait will be autofilled from the questions 1 and 2		Maize	Sorghum	Pumpkin	Groundnut	Jute mallow	Cowpea	Onion	Tomato	maranth	kuma wiki	Total ID	
	Trait 1	Good yield	6	1	3	6	4	6	6	2	2	1	37
	Trait 2	Drought tolerant	5	2	5	7	6	4	5	6	6	6	52
	Trait 3	High market demand	1	3	2	2	3	3	1	1	4	2	22
	Trait 4	Good oil content	7	7	6	3	7	7	7	7	7	7	65
	Trait 5	High nutrient contents	4	4	4	5	5	5	2	3	3	3	38
	Trait 6	Good eating quality	3	5	1	1	2	2	3	5	1	4	42
	Trait 7	Early maturing	2	6	7	4	1	1	4	4	5	5	39
	Total ID	28	28	28	28	28	28	28	28	28	28		

Q4: Select the 5 most preferred crops from above table. (select from drop down)

Sel Crop 1	Sel Crop 2	Sel Crop 3	Sel Crop 4	Sel Crop 5
Maize	Sorghum	Jute mallow	Cowpea	Sukuma wiki

Q5: What are the common varieties grown for each above 5 crops? Select max 5 varieties per crop and Type (the crops will be autofilled in the red cells) ID

	Variety 1	Variety 2	Variety 3	Variety 4	Variety 5	
Maize	Atlla(yellow seeds)	Longe 5				
Sorghum	Billinyang	Sesso 3				
Jute mallow	America	Murle				
Cowpea	Ngoor					
Sukuma wiki	Kusuma					

Q6A: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

		Variety 1	Variety 2	Variety 3	Variety 4	Variety 5	
Maize	Traits ID	Atlla(yellow seeds)	Longe 5	0	0	0	
	Good yield	6	1				
	Drought tolerant	5	4				
	High market demand	3	5				
	Good oil content	7	7				
	High nutrient contents	2	3				
	Good eating quality	1	2				
	Early maturing	4	6				

Q6B: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

		Variety 1	Variety 2	Variety 3	Variety 4	Variety 5	
Sorghum	Traits ID	Billinyang	nyorow (Sesso)	0	0	0	
	Good yield	4	2				
	Drought tolerant	3	5				
	High market demand	1	6				
	Good oil content	7	7				
	High nutrient contents	2	4				
	Good eating quality	5	1				
	Early maturing	6	3				

Q6C: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

		Variety 1	Variety 2	Variety 3	Variety 4	Variety 5	
Jute mallow	Traits ID	America	Murle	0	0	0	
	Good yield	3	3				
	Drought tolerant	6	2				
	High market demand	2	4				
	Good oil content	7	7				
	High nutrient contents	5	6				
	Good eating quality	1	1				
	Early maturing	4	5				

Q6D: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

		Variety 1	Variety 2	Variety 3	Variety 4	Variety 5	
Cowpea	Traits ID	Ngoor	0	0	0	0	
	Good yield	3					
	Drought tolerant	5					
	High market demand	2					
	Good oil content	7					
	High nutrient contents	1					
	Good eating quality	4					
	Early maturing	6					

Q6D: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

		Variety 1	Variety 2	Variety 3	Variety 4	Variety 5	
Sukuma wiki	Traits ID	Kusuma	0	0	0	0	
	Good yield	5					
	Drought tolerant	6					
	High market demand	4					
	Good oil content	7					
	High nutrient contents	3					
	Good eating quality	1					
	Early maturing	2					

Serial Number	5
State	Greater Pibor Administrative Area
Payam	Pochalla
Location tag	
Gender Group	Female

	Trait 1	Trait 2	Trait 3	Trait 4	Trait 5	Trait 6	Trait 7
Q1: What are the most important criteria that you look when you select your most preferred crops (select the most important 7 criteria for 10 crops max)?	Good yield	Drought tolerant	High market demand	Flood tolerant	High nutrient contents	Good eating quality	Early maturing

	Crop 1	Crop 2	Crop 3	Crop 4	Crop 5	Crop 6	Crop 7	Crop 8	Crop 9	Crop 10	
Q2: Based on the above criteria now you select the 10 crops for preference analysis?		Sorghum	Groundnut	Maize	Cassava	Jute mallow	Bambara nut	Tomato	Sweet potato	Sugar cane	Mango
	Preferred traits ID	Crop 1	Crop 2	Crop 3	Crop 4	Crop 5	Crop 6	Crop 7	Crop 8	Crop 9	Crop 10
		Sorghum	Groundnut	Maize	Cassava	Jute mallow	Bambara nut	Tomato	Sweet potato	Sugar cane	Mango
Q3: Make A Matrix Crop to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the crop name and the trait will be autofilled from the questions 1 and 2	Trait 1	Good yield	1	1	1	1	4	3	5	1	1
	Trait 2	Drought tolerant	7	6	7	2	5	6	7	2	3
	Trait 3	High market demand	3	5	4	4	6	4	3	4	5
	Trait 4	Flood tolerant	5	7	6	7	7	7	6	6	2
	Trait 5	High nutrient contents	4	3	5	5	3	2	2	5	6
	Trait 6	Good eating quality	2	2	2	3	1	1	1	3	4
	Trait 7	Early maturing	6	4	3	6	2	5	4	7	7
	Total	28	28	28	28	28	28	28	28	28	26

Q4: Select the 5 most preferred crops from above table. (select from drop down)

Sel Crop 1	Sel Crop 2	Sel Crop 3	Sel Crop 4	Sel Crop 5
Sorghum	Groundnut	Maize	Cassava	Sugar cane

Q5: What are the common varieties grown for each above 5 crops? Select max 5 varieties per crop and Type (the crops will be autofilled in the red cells)

	Variety 1	Variety 2	Variety 3	Variety 4	Variety 5
Sorghum	beel Gaabga	Beel Alaango	Beel Athwol		
Groundnut	Anywaa	Boma			
Maize	Abac Toome	Abac Amaara	Abac Binyo		
Cassava	Babara				
Sugar cane	Local variety				

Q6A: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

	Variety 1	Variety 2	Variety 3	Variety 4	Variety 5
Sorghum	Traits ID	Beel Binyngo	Beel Alaango	Beel Athwol	0
	Good yield	2	2	1	
	Drought tolerant	7	7	7	
	High market demand	5	4	4	
	Flood tolerant	6	6	6	
	High nutrient contents	4	5	5	
	Good eating quality	1	3	3	
	Early maturing	3	1	2	
Total	28	28	28		

Q6B: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

	Variety 1	Variety 2	Variety 3	Variety 4	Variety 5
Groundnut	Traits ID	Anywaa	Boma	0	0
	Good yield	1	2		
	Drought tolerant	4	6		
	High market demand	5	5		
	Flood tolerant	7	7		
	High nutrient contents	3	4		
	Good eating quality	2	3		
	Early maturing	6	1		
Total	28	28			

Q6C: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

	Variety 1	Variety 2	Variety 3	Variety 4	Variety 5
Maize	Traits ID	Abac Toome	Abac Amaara	Abac Binyo	0
	Good yield	4	6		
	Drought tolerant	1	4		
	High market demand	2	3		
	Flood tolerant	3	5		
	High nutrient contents	7	7		
	Good eating quality	5	2		
	Early maturing	6	1		
Total	28	28			

Q6D: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

	Variety 1	Variety 2	Variety 3	Variety 4	Variety 5
Cassava	Traits ID	Babara	0	0	0
	Good yield	1			
	Drought tolerant	3			
	High market demand	4			
	Flood tolerant	7			
	High nutrient contents	6			
	Good eating quality	2			
	Early maturing	5			
Total	28				

Q6D: Make A Matrix Variety to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the Variety name and the trait will be autofilled from the questions 5 and 1

	Variety 1	Variety 2	Variety 3	Variety 4	Variety 5
Sugar cane	Traits ID	Local variety	0	0	0
	Good yield	1			
	Drought tolerant	3			
	High market demand	5			
	Flood tolerant	2			
	High nutrient contents	6			
	Good eating quality	7			
	Early maturing	4			
Total	28				

Serial Number

3

State

Greater Pibor Administrative Area

Payam

Lukurnyang

Location tag

Gender Group

Male

Trait 1

Trait 2

Trait 3

Trait 4

Trait 5

Trait 6

Trait 7

Q1: What are the most important criteria that you look when you select your most preferred crops (select the most important 7 criteria for 10 crops max)?

Good yield

Drought tolerant

High market demand

Good oil content

High nutrient contents

Good eating quality

Early maturing

Crop 1

Crop 2

Crop 3

Crop 4

Crop 5

Crop 6

Crop 7

Crop 8

Crop 9

Crop 10

Q2: Based on the above criteria now you select the 10 crops for preference analysis?

Maize

Sorghum

Pumpkin

Groundnut

Jute mallow

Cowpea

Onion

Tomato

Amaranths

Okra

Preferred traits ID

Crop 1

Crop 2

Crop 3

Crop 4

Crop 5

Crop 6

Crop 7

Crop 8

Crop 9

Crop 10

Total ID

Trait 1

Trait 2

Trait 3

Trait 4

Trait 5

Trait 6

Trait 7

Total ID

Q3: Make A Matrix Crop to Traits and give Ranks. 1 = very important, 7= least important. Do this for each crop. Remember that the crop name and the trait will be autofilled from the questions 1 and 2

Maize

Sorghum

Pumpkin

Groundnut

Jute mallow

Cowpea

Onion

Tomato

Amaranths

Okra

Q4: Select the 5 most preferred crops from above table. (select from drop down)

Sel Crop 1

Sel Crop 2

Sel Crop 3

Sel Crop 4

Sel Crop 5

Q5: What are the common varieties grown for each above 5 crops? Select max 5 varieties per crop and Type (the crops will be autofilled in the red cells)

Variety 1

Variety 2

Variety 3

Variety 4

Variety 5

Maize

Variety 1

Variety 2

Variety 3

Variety 4

Variety 5

Sorghum

Variety 1

Variety 2

Variety 3

Variety 4

Variety 5

Pumpkin

Variety 1

Variety 2

Variety 3

Variety 4

Variety 5

Jute mallow

Variety 1

Variety 2

Variety 3

Variety 4

Variety 5

Okra

Variety 1

Variety 2

Variety 3

Variety 4

Variety 5