Form number

Research study « Farmers preferences regarding wild mushroom collection and forest conservation programs in Ethiopia»

Region: Amhara   Sidama
Zone S/Gondar   **Sidama**
Woreda Banja   **W/ Genet**

Language in which the survey is taken:
Amharic …………………. 1
Awign………………….. 2
Sidamegna……………… 3
Any other ……………….

With the help of a translator:
Yes ……………… 1   No ………………… 2

I.   Information about the respondent, their home and resources

Surname and name …………………………………….. (Optional)

Q1. Gender:
Male …. 1   Female …. 2

Q2. Age: ……… years

Q3. Head of the household
Yes ……………… 1   No ………………… 2

Q4. Ethnic group:

Amhara ……………………1
Agaw ……………………2
Sidama ……………………3
Oromo ……………………4
Others …………………..

Q5. Highest level of education (select one level only):

Primary sch. ……………… 1
High sch. ……………… 2
Higher education……………… 3
Read & write ……………… 4
Illiterate ……………… 5
Other ……………………………

Q6. Your average income/year (ETB)

≤6,000 ……………… 1
6,001–12,000 ……………… 2
12,001–24,000 ……………… 3
24,001–36,000 ……………… 4
≥36,000 ……………… 5
None ……………… 6

Q7. Does the household's main income source come from the land?
Yes ……………… 1   No ………………. 2

If yes, indicate the main crops (X), choose the most important (+)

	Cultures	X	+
1	Cereal	□	o
2	Sugar cane	□	o
3	Khat	□	o
4	Garden crops	□	o
5	Ensete	□	o
6	Any other, specify	□	o

Q8. In your household, do you breed animals?
Yes ……………… 1   No ………………. 2

If yes, indicate the number of animals

	Type of livestock	Number
1	Cow	
2	Ox	
3	Bull	
4	Calf	
5	Goat	
6	Sheep	
7	Chicken	
8	Horse	
9	Donkey	
10	Mule	
11	Other (specify)	

Q9. Does your home suffer from a period of food shortage?
Yes ……………… 1   No ………………. 2

If yes, indicate all the months when there is a food shortage

J	F	M	A	M	Jn	Jl	A	S	O	N	D
□	□	□	□	□	□	□	□	□	□	□	□

II. Information about the forest and the mushrooms

Q10. What is your perception of the forest health?
Increasing (good state)   1
Decreasing   2
No change   3
No information/not sure   4

Q11. Do you collect products from the forest?
Yes ……………… 1   No ………………… 2
If yes, indicate the main products that you collect from the forest (X), and choose the most important (+)

		X	+
1	Honey	□	o
2	Grass	□	o
3	Firewood	□	o
4	Medicinal plants	□	o
5	Fruits	□	o
5	Seeds for tree planting	□	o
6	Mushrooms	□	o
7	Any other (specify)	□	o

Q12. If mushrooms were selected, from which habitat do you find mushrooms most frequently (X)? Choose the most important (+)

	Habitat	X	+
1	Forest	□	o
2	Home garden	□	o
3	Farmland	□	o
4	Grazing land	□	o
5	Termite mound	□	o
6	Stump	□	o
7	Swampy area	□	o
8	Any other	□	o
9	Unknown	□	o

Q13. Do mushrooms have a value associated with the following uses (X)? Choose the most important (+)

	Value	X	+
1	Food	□	o
2	Medicine	□	o
3	Fiber	□	o
4	Market	□	o
5	Any other	□	o

III. Mushroom valuation program
Different forest conservation programs based on the collection of mushrooms are being designed in your region. As part of these programs, you have been randomly selected to participate in this study to understand the preferences of the local people regarding the collection of mushroom resources. We will now introduce it.

[Show the explanatory cards to explain to the respondents the different details of the program] Then, 12 cards are shown, 3 possible program options are offered on each. All the programs are associated with compromises and compensation. If none of the programs is of interest to you, you can choose "None of these programs".

Q14. Please choose your preferred program. Each time, you have to choose one of the three options or none of them. [Show the choice cards WITHOUT EXPLAINING NONE]

Card	Program A	Program B	Program C	None
1	o	o	o	o
2	o	o	o	o
3	o	o	o	o
4	o	o	o	o
5	o	o	o	o
6	o	o	o	o
7	o	o	o	o
8	o	o	o	o
9	o	o	o	o
10	o	o	o	o
11	o	o	o	o
12	o	o	o	o

Q15. If you did not choose A, B or C on any of the cards, what was the main reason? (DO NOT READ)
I don't have mushroom-picking knowledge…………………. 1
No free time during the mushroom season ………………. 2
Mushrooms are poisonous   ……………………………. 3
I don't understand the programs….……………………………. 4
I have other priorities   ……………………………. 5
Compensations are too low   ……………………………. 6
Other (indicate)   ……………………………………….

Q16. Did you consider all the elements of the program?
Yes ……………… 1
No ………………. 2
If not, cite the ones you have never considered (fill in the following table)

	Yes	No
Collection context	1	2
Season of mushroom collection	1	2
Number of days for collection	1	2
Distance to the forest for collection	1	2
Contract period	1	2
Compensation type	1	2
Monetary value of the subsidy	1	2

Q17. Based on your perception, indicate the potential beneficial effects the program will have (X); choose the most important (+)

		X	+
1	Increase the household income	□	o
2	Conserve the forest	□	o
3	Help to value the mushroom resource	□	o
4	Have the chance to participate in conservation	□	o

Q18. Indicate the number of hours/day of agricultural salaried work in your region
No. hours / day (indicate) ....
ETB per day (indicate)   ....

End time of the survey
....