Farmers questionnaire

Thank you very much for your time and will to complete my questionnaire. I appreciate your help a lot. All the information you provide will be used only for the purpose of my research and presented anonymously.

Personal info:

- 1 Name:
- 2 Phone number:
- 3 Age:
- 4 Address:
- 5 How many years have you lived here?
- 6 (Why did you move to this area)
- 7 Area (ha):
- 8 Area used for farming:
- 9 Years of farming:
- 10 Years of farming in this area:
- 11 Are you: a) married b) cohabiting c) widowed d) single
- How many sons/daughters do you have: (where do they live? What do they do? Do they participate in any way in the family income?)
- 13 How many people live in your household?
- Did you finish school: a) primary b) secondary c) superior d) other / how many years of studies?
- 15 Were your parents farmers?

<u>Farm:</u>

- 16 How far is your agriculture area from your house?
- 17 How many people work on your farm?
- Do you use neighbour cooperation = mingas? How often and for what work?
- 19 Do you hire workers?
- 20 Do you own the land? Do you have any certificate of ownership and for how long is it valid?
- 21 How have the area looked when you started farming here?
- What have you done to make it an agriculture land?
- 23 Do you use a separate area to produce food for your own household?
- 24 Do you have any livestock? What and how many?

- 25 Do you use slash and burn? Where and how often?
- Have you ever abandoned = stopped using any part of your land? Why?
- 27 What do you produce on your farm? How many kg per year?
- 28 Do you use chemical fertilizers? If not, why?
- 29 Do you use pesticides? If not, why?
- 30 How do you control weed?
- 31 Do you use any composting technique?

Agroforestry:

32 Do you know the term multistrata agroforestry system?

Agroforestry combines cultivation of crops with trees. Both can be for profit, trees can give fruit or timber in the future and crops provide yield. Multistrata means the system works on several levels just like the natural forest.

- 33 Do you use any agroforestry systems on your land?
- 34 If no, have you ever used any in the past? Why did you use them?
- 35 Give your opinion to the following statement. Agroforestry systems are beneficial.
 - Strongly agree agree neutral disagree strongly disagree
- 36 What species do you grow in such system?
- 37 Do you switch to different crops every year? What did you grow under the trees last year?
- 38 How many kg do you produce per year?
- 39 What do you grow the trees for?
- 40 When do you plan to cut down the trees? Will you replace them by some other trees? Which ones?
- 41 Have you extended the agroforestry parcel since the project?
- 42 Have you been using agroforestry systems before the Czech project started here?
- What is your motivation to use agroforestry system?
- Do your neighbours use multistrata agroforestry systems?
- Have you heard of deforestation of the rainforest being an environmental problem? Do you see it as a problem? Strongly agree agree neutral disagree strongly disagree

 Why?

Project:

- 46 Have you ever received any support from CIDRA? (of which kind and when)
- 47 Did you participate in any workshops and trainings in the project 15 years ago?
- 48 If yes, give your opinion to following statement. The workshops and trainings were useful.
 - Strongly agree agree neutral disagree strongly disagree
- 49 Do you nowadays use anything what you have learned there?
- Have you received any seedlings during the project? What species:
- Have you harvested the trees for any product? For which?
- Do you use your own seeds now? Where do you get seedlings from?
- 53 Are you a member of any community organization or cooperative? Which one?
- 54 Have you been a member of any in the past? Why aren't you anymore?
- Give your opinion to following statement. Being part of an organization is important for the functioning of my farm.
 - Strongly agree agree neutral disagree strongly disagree
- Is it financially beneficial for you to be a member of the organization?

Limitations:

- Give your opinion to the following statement. At the beginning of the project (establishment of agroforestry parcel), I believed in its long-term functioning.
 - Strongly agree agree neutral disagree strongly disagree
- 58 Did your vegetation burn down by accident at any point?

If you continue using agroforestry systems, go to question 64

For these who dropped out:

- 59 Why did you stop using the agroforestry systems on your land?
- What did you find as the biggest obstacle?
- Would you start it again if you had the means for it?
- Would you do anything differently? What?
- 63 What do you use the land which used to be Agroforestry systems for?

For these who continue:

- What is your motivation to continue with the settled agroforestry system?
- Give an opinion to the following statements. "I work more than other farmers who don't use agroforestry."
 - strongly agree agree neutral disagree strongly disagree
- 66 "I have better status than my neighbouring farmers."
 - strongly agree agree neutral disagree strongly disagree
 - Why?
- 67 What benefits does agroforestry bring you personally?
- 68 What disadvantages does it bring?

Income:

- 69 How much income does your farm provide you monthly?
- 70 What brings you the most profit on your farm?
- 71 Where do you sell your products? Is there any mediator?
- 72 For how much do you sell them?
- 73 If you go by yourself, how far do you go to the markets?
- 74 Does farming cover your living costs easily?
- 75 How much do you have to invest yearly into maintenance of your farm?
- 76 Do you have other income than that from your farm? Which one?

Future:

- 77 What are your plans on the farm?
- 78 What do you want to focus the most on?
- 79 Give an opinion to the following statements. "I see myself as a farmer in the future."
 - strongly agree agree neutral disagree strongly disagree
- 80 "I want my children to continue working on my land."
 - strongly agree agree neutral disagree strongly disagree