**1.Date:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **2.Church name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3.Woreda: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4.Kebele: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5.Ecological site #: \_\_\_\_\_\_\_\_ 6.Interviewer(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. Description of physical location (e.g., near rice fields):

**I. RESPONDENT GENERAL INFORMATION**

8**.** Respondent's name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. Occupation/role (circle as many as necessary)

1. Farmer

2. Herder of livestock

3. Day laborer

4. Sharecropper

5. Beer maker

6. Petty trader

7. Priest

8. Nun

9. Guard

10. Monk

11. Mahabir chairman

12. School teacher (church)

13. School teacher (public)

14. Church Council Member

15. Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10. Age \_\_\_\_\_\_\_\_\_ (years)

11. Sex M / F

12. What is your educational status?

None

Informal Education

Formal education

Don’t want to answer

13. If the respondent answers formal education, up to what grade?

Elementary

Secondary

High school

College level

14. Have you lived here since you were born until now? Yes / No

15. If No, then how many years have you lived in the community? \_\_\_\_\_\_\_\_\_\_\_\_\_ years

**II. WEALTH**

16. Do you have access to land? Yes/ No

17. If Yes, how do you use the land? (check all that apply)

|  |  |
| --- | --- |
| **Use** | **Yes** |
| Teff |  |
| Pasture |  |
| Eucalyptus |  |
| Maize |  |
| Other: |  |
| Other: |  |

18. What type of roof does your house have?

1.Thatched

2. Corrugated iron

3.Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

19. Does any individual in your family have a concrete headstone? Yes / No

20. Energy source for cooking:

1. Animal dung

2. Fuelwood

3. Kerosene

4. Charcoal

5. Leaves

6. Electricity

7.Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

21. Energy source for lighting:

1.Animal dung

2.Fuelwood

3.Kerosene

4.Electricity

5.Other: \_\_\_\_\_\_\_\_\_

22. What are the walls of your house made of? (circle as many as needed)

1. Wood

2. Mud, grass and wood

3. Cement

4. Brocket

5. Bricks

6. Corrugated iron

7. Other (specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PROXIMITY TO CHURCH**

23. How many times did you go into the church in the past month? \_\_\_\_\_\_\_\_\_\_\_ times

24. How long does it take you to walk to the church forest? \_\_\_\_\_\_\_\_\_\_\_\_\_\_ minutes

25. Do you go to any other church? Yes / No

26.If yes, why?

**BENEFITS FROM GOVERNMENT, NGOs, and the CHURCH (as an institution)**

27. Have you individually received any of the following and who provided the benefit? (check all that apply)

|  |  |  |  |
| --- | --- | --- | --- |
| **Benefit** |  | **Yes** | **28-30. Description of how** |
| 1. Grant or a  loan | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 2. Legal help | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 3. Land access | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 4. Materials for  Agriculture  (e.g., seedlings) | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 5. Agricultural  Extension  (Training) | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 6. Road  Improvement | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 7. Help when  Sick | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 8. Education | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 9. Certificate of  Appreciation  or prize | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 10. Clothes | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 11. Food  (zikir or other) | Church |  |  |
| Kabele |  |  |
| NGO |  |  |
| 12. Other: |  |  |  |

**BENEFITS FROM THE CHURCH FOREST**

In the last year, have you…

31 … used native fallen wood from the church forest for cooking a family meal? Yes/ No

32.… used native wood from the church forest for building anything? Yes/ No

33. If yes what did you build: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

34. Have you bought Native wood from the church? Yes/No

35. … used eucalyptus wood from the church forest for building anything? Yes/ No

36. If yes what did you build? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

37. … allowed your animals to enter the church forest to feed? Yes/ No

38. … gone to church forest to receive a cure (to use holy water) Yes/ No

39. In the last year, have you ever gone to the church forest during the week (not Sunday)? Yes/ No

40. If Yes then why?

1. To meet with friends

2. To meet with church priests

3. To work for the church

4. To seek shade

5. To be alone

6. To pray

7. Other: ­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

41.Do you want to be buried in the church forest? Yes / No

42. Does the church forest have a well inside it? Yes / No

If yes….

43.Do you use it? Yes/ No

If yes…

44. For what? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

45. How often? \_\_\_\_\_\_\_\_\_\_\_\_/week

46 Do you have to pay to use it? Yes / No

**COMMUNITY INVOLVEMENT and SOCIAL CAPITAL**

47. To which mahabir (religious ) do you belong? (write name of the religious mahabir they must meet in the church forest)

48.In the last month, how often did you attend mahabir gatherings on Sunday? \_\_\_\_\_\_\_\_\_\_

49.In the last month, how often did you attend mahabir gatherings during the week? \_\_\_\_\_\_\_\_\_\_

50. IF you don’t attend religious Mahabir meetings, why?

51. Do you belong to any other community group or organization or non-religious mahabir (don’t meet at the church )? Yes / No

52. If Yes…then which groups? [prompt respondent if necessary, such Savings Association, groups affiliated with church, local government, agricultural cooperative, school council, Mahabir]

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

53. How many total gatherings of these groups do you attend per month?

54. Are you a leader in any of the community groups? Yes / No

55. Have you provided any labor to?

|  |  |  |
| --- | --- | --- |
|  | **# Days in Past Year** | **53. Description** |
| **Church** |  |  |
| **Kebele** |  |  |

**PERCEPTIONS OF THE CHURCH FOREST**

56. Has anything in the church forest changed in any way over the last 10 years? Yes / No

57. If yes…Explain in what way.

58. Do people bother you when you go to the forest on your own? Yes / No

59 If yes…Explain in what way?

60. Do you feel safer in a …

1. Big forest
2. Small Forest
3. Does not matter

61. Do you feel safe going to the church forest when you are alone? Yes / No

62.If No then explain why.

63. if you don’t feel safe, do you do anything to make the forest safer like cut trees?

64. Are you afraid to report when someone breaks the rules (like letting cattle into the forest?

Please view these *two sets of* *photographs* (1 shows dense forest, regeneration, natives; 2 shows thin forest, exotics)

65. Are there differences in the conditions of the church forests in these sets of photographs? Yes / No / Too old

66. If yes…what are the differences? What words would you use to describe them?

Set 1 Set 2

67. Do forests with dense vegetation give more *prestige* to the community than the ones withless tree cover?Yes / No

68. Do forests with dense vegetation give you *greater blessing* than the ones withless tree cover? Yes / No

69. Do forests with dense vegetation make you feel more *proud* than the ones withless tree cover? Yes / No

70. Do you object to eucalyptus being planted within the church forest? Yes / No

71. If yes…why?

**FOREST PROTECTION**

72. Whose responsibility is it to protect the forest? (Circle)

(1) Church authorities

(2) The church community

(3) Forest guards

(4) Local government

(5) Non-Government Organizations (NGO)

(6) Other (specify) \_\_\_\_\_\_\_\_\_\_\_

73. If you saw someone breaking church forest rules of protection whom would you tell?

(1) Head priest

(2) Mahabir member

(3) Kebele authority

(4) Family member

(5) No-one

(7)Forest Guard

(6) Other

74.Have *you observed* anyone gathering firewood from the church forest? Yes / No

75. If Yes was the firewood used for individual families? Yes / No

76. Have *you observed* anyone cutting native trees in the church forest? Yes / No

77. If Yes was the firewood used for individual families? Yes / No

Have *you observed* anyone…

78.Letting cattle into forest Yes / No

79. If Yes then did you report the person to any person of authority? Yes / No

80. Was the person in charge of the cattle a child? Yes / No

81. Does the Council punish for breaking the rules of protection (i.e. letting the cattle enter, or cutting wood) Yes / No

82. If yes, what is the punishment?

|  |  |  |
| --- | --- | --- |
| **Punishment** | **Yes** | **83. Explanation** |
| Jail |  | Months/infraction: |
| Fines |  | Birr/infraction: |
| Labor |  | Type: |
| Public apology |  | To whom? |
| Ex-communication |  |  |
| Curse (wugz) |  |  |
| Written warning |  |  |
| Other: |  |  |

84. Do you know someone who has been punished? Yes / No

85. If yes, what was the punishment? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

86. What do you think is the most severe punishment for a transgression (in general)?

87. What happens if someone does not accept the Council’s decision?

1. Council tries to achieve agreement (magbabat)

2. They are removed from the community

3. The Kebele is consulted

4. Ex-comunication

5. Jail

6. Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

88. Does anyone from the list below tell you that the church forest needs to be protected? (Check all that apply)

|  |  |  |  |
| --- | --- | --- | --- |
| **Type** | **Yes** | **(89) How many**  **times per year** | **(90) Message (i.e., reason why protection is needed)** |
| Head priest |  |  |  |
| Other church leader |  |  |  |
| Mahabir leader |  |  |  |
| Kabele or government  Representative |  |  |  |
| NGO |  |  |  |
| Dr. Alemayehu  Wassie |  |  |  |
| From a parent or  Spouse |  |  |  |
| Other: |  |  |  |