



REPUBLIC OF ZAMBIA
Ministry of Agriculture
Ministry of Fisheries and Livestock

2024 Integrated Agricultural Survey
(For small & medium and Large Scale holdings)

LIST OF HOUSEHOLDS AND BASIC INFORMATION

1.

Cluster.....

2.

Province:.....

3.

District:.....

4.

Constituency:.....

5.

Ward:.....

6.

Region(1 = Rural2 = Urban).....

7.

SEA Number:.....

9.	ASSIGNMENT RECORD				Day/	Mon/	Year
	a. Name of Enumerator:	ECOD E		Date Started Listing			2024

				Date Completed Listing			
	b. Name of Supervisor: 	SCOD E		Date Started Check			2024
				Date Completed Check			

Conversion Table

Acres to Hectares

1/4	ACRE	=	0.1	HECTARES
1/3	ACRE	=	0.13	HECTARES
1/2	ACRE	=	0.2	HECTARES
2/3	ACRE	=	0.27	HECTARES
3/4	ACRE	=	0.3	HECTARES
1	ACRE	=	0.4	HECTARES
2	ACRES	=	0.81	HECTARES
3	ACRES	=	1.22	HECTARES
4	ACRES	=	1.62	HECTARES
5	ACRES	=	2.02	HECTARES
6	ACRES	=	2.43	HECTARES
7	ACRES	=	2.84	HECTARES
8	ACRES	=	3.24	HECTARES
9	ACRES	=	3.64	HECTARES
10	ACRES	=	4.05	HECTARES
15	ACRES	=	6.08	HECTARES
20	ACRES	=	8.1	HECTARES

Lima To Hectares

1/4	LIMA	=	0.06	HECTARES
1/3	LIMA	=	0.08	HECTARES
1/2	LIMA	=	0.12	HECTARES
2/3	LIMA	=	0.17	HECTARES
3/4	LIMA	=	0.19	HECTARES
1	LIMA	=	0.25	HECTARES
2	LIMA	=	0.5	HECTARES
3	LIMA	=	0.75	HECTARES
4	LIMA	=	1	HECTARE
5	LIMA	=	1.25	HECTARES
6	LIMA	=	1.5	HECTARES
7	LIMA	=	1.75	HECTARES
8	LIMA	=	2	HECTARES
9	LIMA	=	2.25	HECTARES
10	LIMA	=	2.5	HECTARES
11	LIMA	=	2.75	HECTARES
12	LIMA	=	3	HECTARES

1 hectare = 100m x 100m = 10,000sq metres

0.5 hectares= 50m x 100m = 5,000sq metres

1 lima = 50m x 50m = 2,500sq metres

INSTRUCTIONS FOR LISTING

PURPOSE FOR LISTING

The listing for the Integrated Agricultural Survey provides the names of the Household Heads for the sample that must be selected before the actual fieldwork begins. The results from the listing will provide current information on the household and will give an indication of the size of the household as well as to provide agricultural statistics.

You will write the names of the Household Heads and their locations so that the interviewer will be able to find the household during the enumeration stage.

CANVASSING GENERAL RULES

- a. Before you start canvassing, study your area map to identify the boundaries and plan your route that will ensure that you do not skip any households.
- b. Begin your canvassing at one boundary of your work area and keep a logical sequence.
- c. List each household in the order that you come across it while canvassing. Sketch on the A4 map provided how you have canvassed your work area. Indicate clearly the starting point, a few household serial numbers and end point.
- d. If in doubt, consult your supervisor.

LISTING PROCEDURES

Identification: With the help of the supervisor, write and enter the identification particulars for the CLUSTER, Province, District, Constituency, Ward, Region, and Standard Enumeration Area (SEA) and your name in the spaces provided. The dates you start and end listing in each book should also be indicated. Finally, the supervisor should also indicate when he/she started and ended checking the listing book including his/her name.

Question 1: Write the village or locality name in which the household is located. The interviewer will need to find the households for the survey data collection during the next field operation and will need to know where to return.

Question 2: The household serial numbers for each EA will be sequentially numbered starting with '001'.

Question 3: The full name of the household Head must be neatly printed starting with the surname. Include any name the person is commonly known by if different from the full name. This may be a nickname or other title which are commonly used by that person.

Question 4: Check mark with an X the appropriate box to indicate the sex of the household Head and enter the appropriate response code in the box provided.

Question 5: Enter the number of persons who normally live, cook and eat as one household. The question extends past the family members and should include house-help and farm labourers if they feed from the household's food supply. Probe to find out if this number also includes babies because sometimes infants are forgotten in the count of household members.

When entering the number of persons, place one digit per box. The first box represents the tens place. For example, if the household contains only one person, and the information is entered as '1', it could be misinterpreted if the '1' is placed in the first box. The data entry clerk may enter it as a '10'. So to avoid this problem, write '0' before each single digit. Thus, '1' should be written as '01', '2' as '02', etc.

Question 6: Find out from the respondent if any member of the household had grown any crops/and had any perennial crops planted in the 2023/2024 agricultural season. If the response is ‘Yes’, check mark with an X the ‘Yes’ box, enter code 1 in the box provided and ask the question that follow. If the response is ‘No’, check mark with an X the ‘No’ box, enter code 2 in the box provided and go to question 9.

Question 7: Field by field, ask for the area planted and the area under existing perennial crops if any. If the area is reported in different units other than hectares for some fields (e.g. 2 acres and 4 Lima), first convert all such units to hectares and record the **total area** in the boxes provided. Clearly show all calculations done when doing the conversions.

Question 8: Find out from the respondent whether any member of the household grew any of the listed crops in Question 8 during the 2023/2024 agricultural season include perennial crops e.g. Pineapple and Cashew nut. If any member grew any of these crops then circle the number corresponding to the crop grown.

Question 9: Find out from the respondent whether any member of the household raised any livestock or poultry in the 2023/2024 Agricultural season. If the response is ‘Yes’, check mark with an X the ‘Yes’ box, enter code 1 in the box provided and ask the question that follow. If the response is ‘No’, check mark with an X the ‘No’ box, enter code 2 in the box provided and end the interview.

Question 10: Find out from the respondent how many livestock the household or any member of the household was raising any cattle, goats or pigs., village chickens, broilers or layer chickens If any member was raising any of the listed livestock, then record the number the household is raising. Write ‘0’ before each single digit. Thus, ‘1’ should be written as ‘001’, ‘2’ as ‘002’, etc. If none enter zero ‘0’ in the last box and an arrow across the first two boxes.

1. What is the village/locality name? <i>(Write in block letters)</i>	2. Household serial No.	3. What is the full name of the Household Head? <i>(Write in block letters and record family names first)</i>	4. What is the sex of the Household Head?	5. How many usual members are this household?	6. Did any member of this household PLANT any crops in the 2023/2024 agricultural season? <i>(Include perennial crops planted outside the reference season)</i>	7. How much total land has your holding got (include land under perennial crops)

..... 			1. [] Male 2. [] Female		1. [] Yes. 2. [] No. go to ques 8	ha
..... 			1. [] Male 2. [] Female		1. [] Yes. 2. [] No. go to 8 question	ha
..... 			1. [] Male 2. [] Female		1. [] Yes. 2. [] No. go to 8 question	ha
..... 			1. [] Male 2. [] Female		1. [] Yes. 2. [] No. go to 8 question	ha

..... 			1. [] Male 2. [] Female		1. [] Yes. 2. [] No. go to 8 question	ha
..... 			1. [] Male 2. [] Female		1. [] Yes. 2. [] No. go to ques 8	ha

8. Do you intend to cultivate the following crops for the current agricultural season (2024/2025)? Circle the appropriate response	9. Did any member of this household raise any livestock/poultry in the last 12 months?	10. How many is the household raising NOW? Enter '0' if none		Type of Agricultural Household	Non agric HHs	Interview Status
1. Rice 2. Cotton 3. Sunflower 4. Soya beans 5. Burley tobacco 6. Virginia tobacco 7. Paprika 8. Pineapple 9. cashew nut	1. [] Yes. 2. [] No. end the interview	Cattle Goats Pigs Village Chickens Broiler layers		1.Small and Medium 2.Large scale Households/Est ablishments		1.Completed 2. Vacant 3.Non-Contact 4.Non - Residetial 5.Refusal

10. Rice 11. Cotton 12. Sunflower 13. Soya beans 14. Burley tobacco 15. Virginia tobacco 16. Paprika 17. Pineapple 18. cashew nut	1. [] Yes. 2. [] No. end the interview ☐	Cattle Goats Pigs Village Chickens Broiler layers				
19. Rice 20. Cotton 21. Sunflower 22. Soya beans 23. Burley tobacco 24. Virginia tobacco 25. Paprika 26. Pineapple 27. cashew nut	1. [] Yes. 2. [] No. end the interview ☐	Cattle Goats Pigs Village Chickens Broiler layers				
28. Rice 29. Cotton 30. Sunflower 31. Soya beans 32. Burley tobacco 33. Virginia tobacco 34. Paprika 35. Pineapple 36. cashew nut	1. [] Yes. 2. [] No. end the interview ☐	Cattle Goats Pigs Village Chickens Broiler layers				
37. Rice 38. Cotton 39. Sunflower 40. Soya beans 41. Burley tobacco 42. Virginia tobacco 43. Paprika 44. Pineapple 45. cashew nut	1. [] Yes. 2. [] No. end the interview ☐	Cattle Goats Pigs Village Chickens Broiler layers				

46. Rice	1. [] Yes. 2. [] No. end the interview ☐	Cattle				
47. Cotton		Goats				
48. Sunflower		Pigs				
49. Soya beans		Village Chickens				
50. Burley tobacco		Broiler				
51. Virginia tobacco		layers				
52. Paprika						
53. Pineapple						
54. cashew nut						

Summary of Households Listing and Sample Household Selection

If more than one listing book has been used, this summary should be made in the last book in the series

Sample to be
drawn from this column



Category (1)	H/H's Listed (2)	Sample size (3)	Sampling interval (4)	Random Start (5)
Small and Medium		14		
Largescale Households		ALL	ALL	
Non agric				
Sub total				
Non contact/ Refusal				
Total Listed				

**INTEGRATED AGRICULTURAL SURVEY FOR THE 2023/2024 AGRICULTURAL SEASON
LIST OF SELECTED HOUSEHOLDS**

	Small and Medium Households	Large Scale Households	NON AGRIC	NON CONTACT	TOTAL
# HOUSEHOLDS LISTED					
# SAMPLE HOUSEHOLDS	14	ALL			

Table of Random Numbers

1	2	3	4	5	6	7	8
97	48	72	09	72	85	48	04
09	44	90	19	05	25	28	90
68	58	01	71	07	50	53	29
85	06	20	25	52	05	69	05
19	24	05	08	71	86	05	16
40	31	32	87	29	32	83	57
61	40	89	58	28	32	77	33
05	46	09	21	54	20	11	92
65	44	38	29	93	95	24	12
80	17	49	28	11	67	03	36
34	43	07	13	16	82	84	27
51	84	86	10	21	65	73	36
03	52	17	45	18	25	21	90
26	53	56	84	62	89	00	46
35	60	43	43	65	64	39	40
21	84	21	68	54	18	39	39
83	24	28	28	06	82	86	10
48	17	17	40	59	58	93	87
82	62	00	64	51	10	81	80
54	97	56	12	27	52	45	69
53	95	47	14	12	72	40	16
59	72	73	30	34	40	12	50
12	20	36	99	20	28	18	05
38	17	24	90	26	26	77	84
42	66	68	40	62	95	06	46
93	81	11	45	63	48	86	67
70	86	35	13	89	61	30	82
49	80	90	37	03	67	53	99