
APPENDIX 1. FOREST WALK: DATA RECORDING SHEET

Date: _____

Interviewer: _____

Respondent: _____

Village: _____

Habitat: _____

Summary of discussion while reaching the place:

Habitat

What is the name of this kind of bush?

Why?

What are its characteristics?

B. Species

1) What species are particular to this place/habitat? Why?
[push each respondent to list all the species he or she knows here]

Local name	Scientific name	Why is it important to you?

2) What animals do you find in this kind of place?

Local name	Scientific name (later)	Why is it important to you?

C) VALUES: Individual questions

1) Why do you like / dislike this place?

Kind of value: POSITIVE	Response
Use values	
Soil conservation / fertility	
Peace and quiet	
Spiritual / cultural	
Water	
Beauty – just being there	
Tourism	
Rarity	
Other	
Kind of value: NEGATIVE	Response
Pests	
Disease	
Difficult to walk on (e.g. stony, full of vines)	
Other	

2) How often do you come here?

3) Why do you come here? / what do you get from this place?

4) What do others like about this place?

5) Apart from the bush, what else do you like about this place?

VALUE: Group questions

Do many people come here? Why and what for?

Kind of value: POSITIVE	Response
Use values	
Soil conservation / fertility	
Peace and quiet	
Spiritual / cultural	
Soil conservation / fertility	
Water	
Beauty – just being there	
Tourism	
Rarity	
Other	
Kind of value: NEGATIVE	Response
Pests	
Disease	
Difficult to walk on (e.g. stony, full of vines)	
Other	

2) Do strangers come to this place?

3) Would you farm here?

4) Do you use just this portion or some other places?

5) Do people think about / like / dislike this place even if they don't come here? Why?

D) Access

1) Are such habitats scarce around here?

2) Where else do you find them around?

3) Is this kind of bush only important in this place or in all the places that you find it around your village?



4) Is this place accessible to everyone? If not who not / why?

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5) How often do you come here or bring others here for (each value/use)?

Value / use	How often

6) Are you permitted to “use” this bush type at will?

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7) How far is this place from the village?

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ANY OTHER COMMENTS

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APPENDIX 2: METHODOLOGY FOR LANDSCAPE ASSESSMENT

A. Finishing the questionnaire (with the habitats not included in the forest walk)

Habitat Walk - Missing Sample Points

- 1. The stratification of mountain habitats that the villagers in Bakingili produced, indicated knowledge of the savannah habitat and showed a sub-classification of particular vegetation types associated with gullies and the lava flows.**

Bearing in mind that we are looking for values and appreciation of diversity connected with the mountain in general, and not just the forest, we need to sample these kinds of habitat.

Time and resource constraints have ruled out the possibility of travelling to the savannah from Bakingili, so the remaining option is to use photographs as a substitute to an actual visit.

Method

In which case we will need to ask each user group involved with the forest walk to talk about the photograph/s we select as if they were in the very place.

This will mean interviewing each respondent in the same way as we did on the forest walk, using the questionnaire in the same way.

For those groups who have already been sampled this will mean adding this activity to the time used to undertake the landscape assessment

For those groups in the process of being sampled this activity can be added on at the end of the day.

Possible problem:

sharing the photographs

Reliability/Integrity

scoring species will be biased, not connected to the place, no natural prompts,

B. Landscape Assessment

Background for staff:

This activity allows us to access some of the values of elites and other non-villagers who were not included on the forest walk. There will therefore be more stakeholder groups than for the forest walk.

We are looking here for group values, so that we can compare them with the individual responses of the forest walk.

Materials:

We have two types of pictures: habitats, and landscapes. We suggest that you find out about the landscape pictures first, as these provide a contrast to the habitat approach we used in the forest walk.

Explanation to participants:

The last time we were together we walked through the bush and asked you what you liked and disliked in the different kinds of bush we stopped in.

This time we would like you to look at the different kinds of bush all at once as an overview, and ask your opinions about what you see and what you value from a distance.

What to do:

1. Bring together a stakeholder group to discuss the landscape and habitat photos together as a group
2. Pin up the three landscape photo's together on a wall (or pass them around the stakeholder participants if this is not possible). Let the participants have time to look at them all carefully, they can move about to do this
3. Select one photo and hold it up
4. The facilitator will then ask the questions in section A of the checklist in the form of a semi-structured interview.
5. When each of the three photos has been assessed separately, the group should then be asked the general questions in section B
6. Either the facilitator or observer should note the answers
7. When you have finished looking at the landscape photos, pin up the habitat photos together and allow the participants time to look at these
8. Follow the questions on the checklist and note the answers

NB. For the ranking exercise you may want to use the photos to sort the ranks

C. Checklist of questions for landscape assessment

1. Individual Landscape Photos

1. What do you see in this photo? How do you feel about it?
2. Do you know the places/bush shown in the photo?
3. Can you say something about how you feel about the different kinds of bush you can see in this photo?
4. What do you like or dislike about the different kinds of bush you see in the photo?
5. Have these different kinds of bush changed? Is that change good or bad? Why?
6. How would it affect you if any of the kinds of bush you see disappeared?

2. General Landscape Questions

1. Which landscape photograph do you prefer? Why?
2. How would you feel if the mountain was developed as active farmland from the sea to the summit?
3. How would you feel if the mountain was covered in thick forest from the sea to the summit?

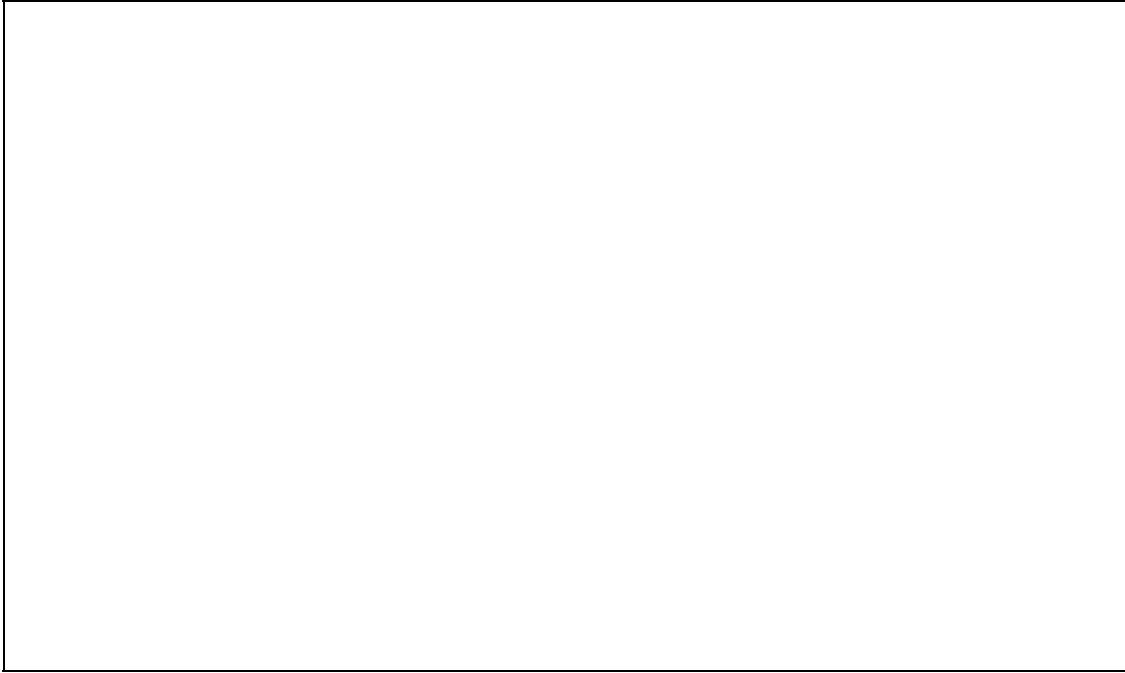
D. Checklist of questions for habitat photos

4. Do you think that these photos show the different kinds of bush you saw in the landscape photos?
5. How often do you visit each kind of bush shown in these photos?
6. Please rank the kinds of bush according to your preference (from most important to least important).
7. Why have you ranked them in this way?
8. Now please rank the kinds of bush according to the number of species in each.
9. Is there any similarity between the way you ranked them for importance, and the way you ranked them for species diversity?
10. Why (not)?

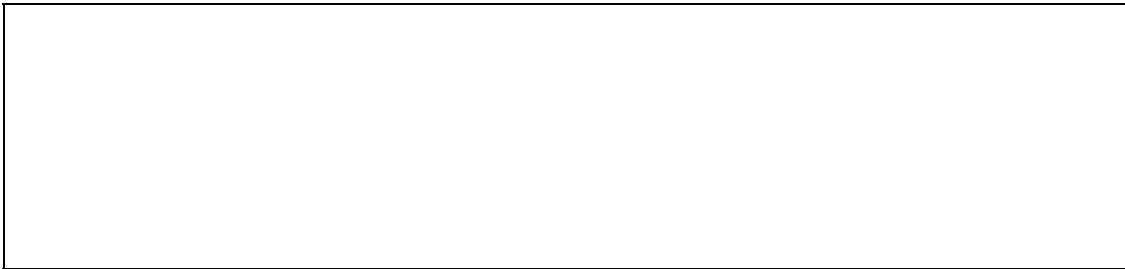
A. Landscape photos

Photo No./description _____

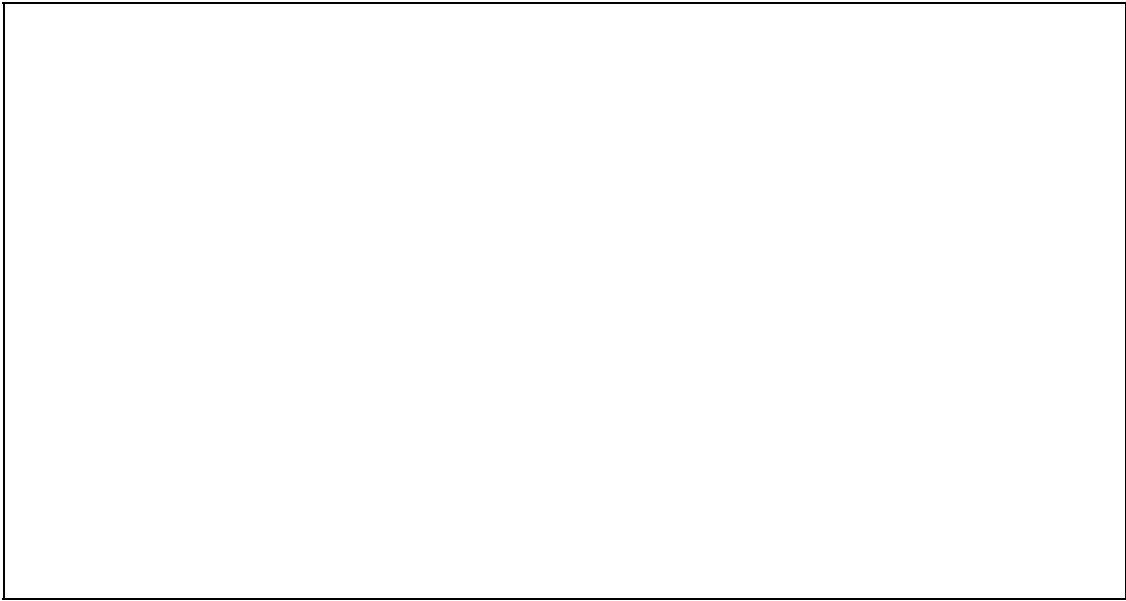
1. What do you see in this photo? How do you feel about it?



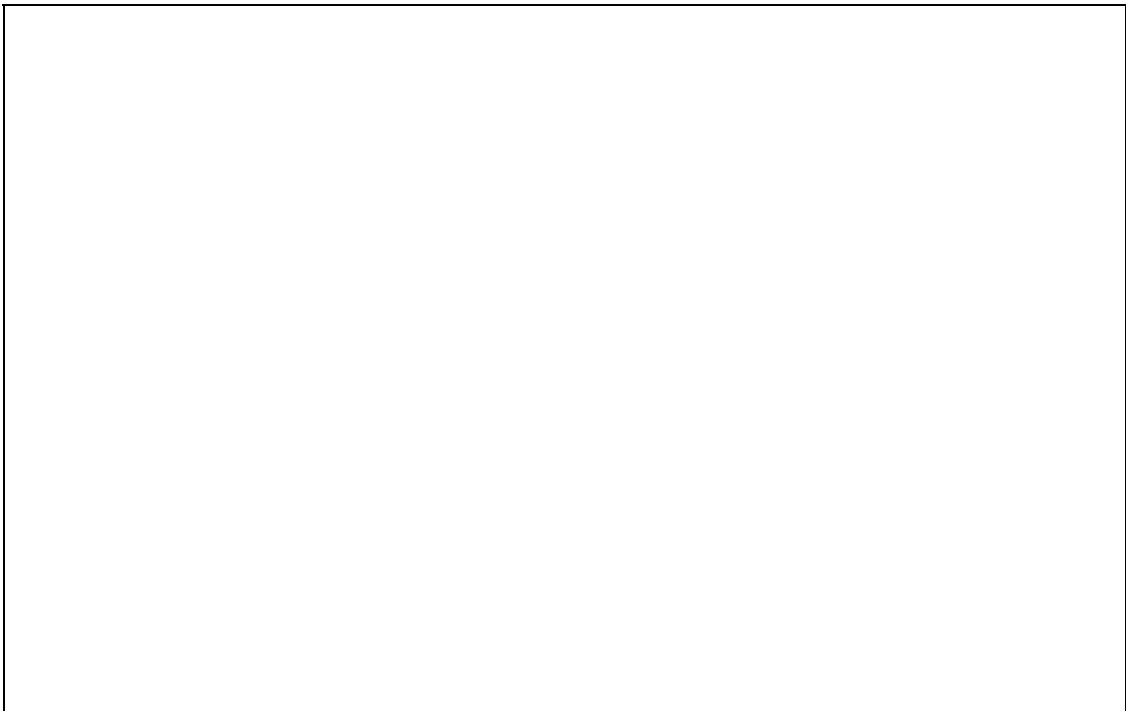
2. Have you been there? Do you know the place/s?



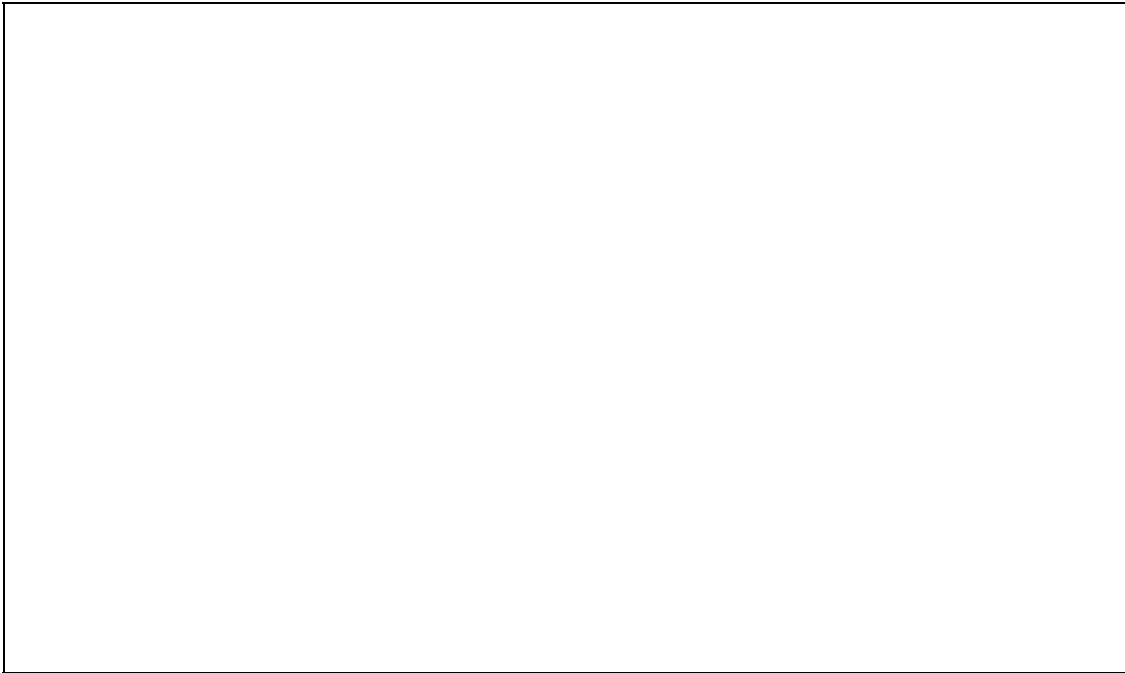
3. How many different kinds of places can you see in this photo?



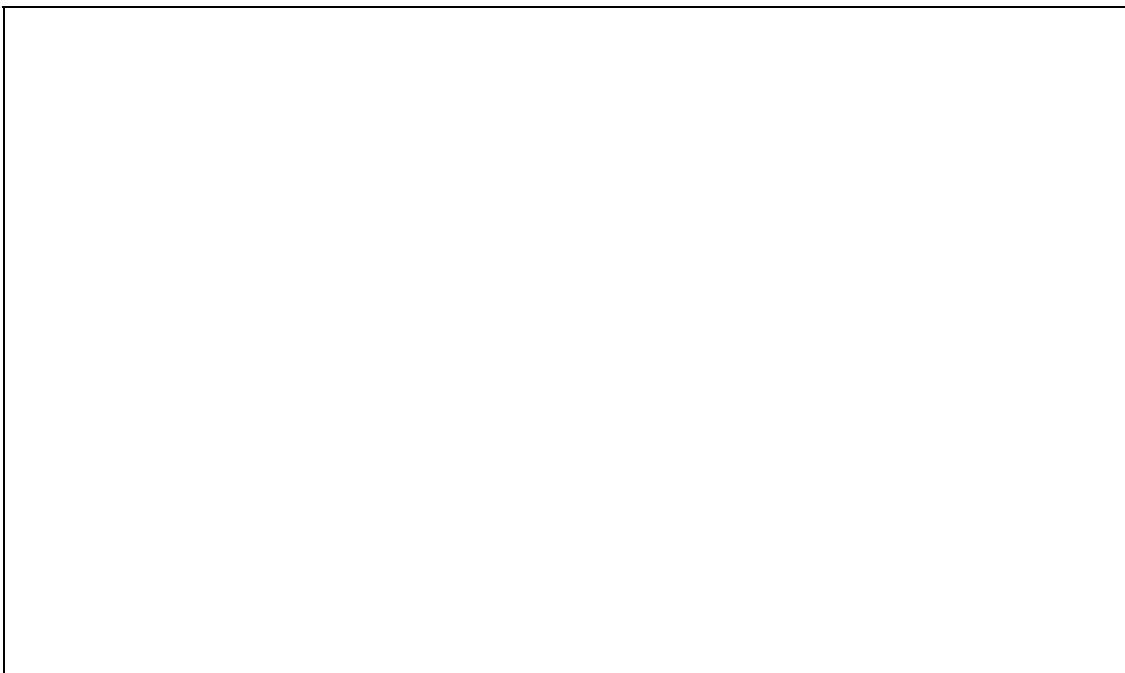
4. What do you like or dislike about the different kinds of bush you see in the photo?



5. Have these different kinds of bush changed? Is that change good or bad? Why?

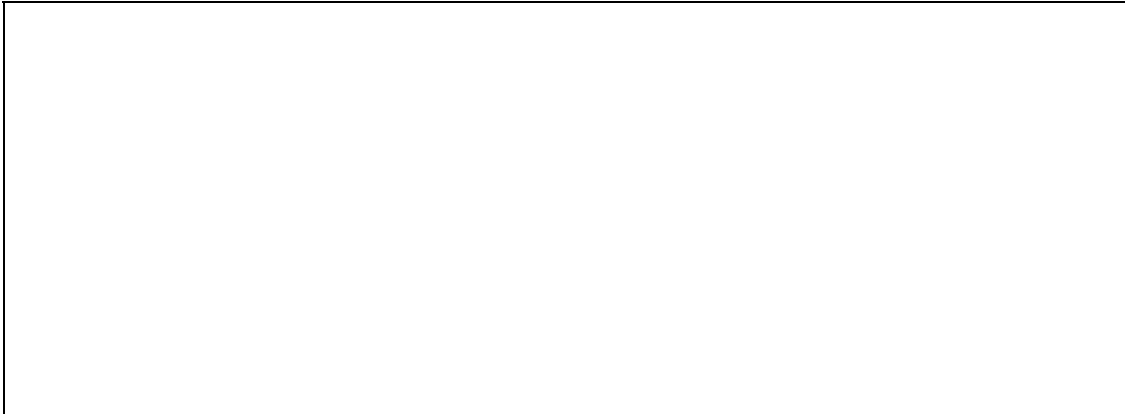


6. How would it affect you if any of the kinds of bush you see disappeared?

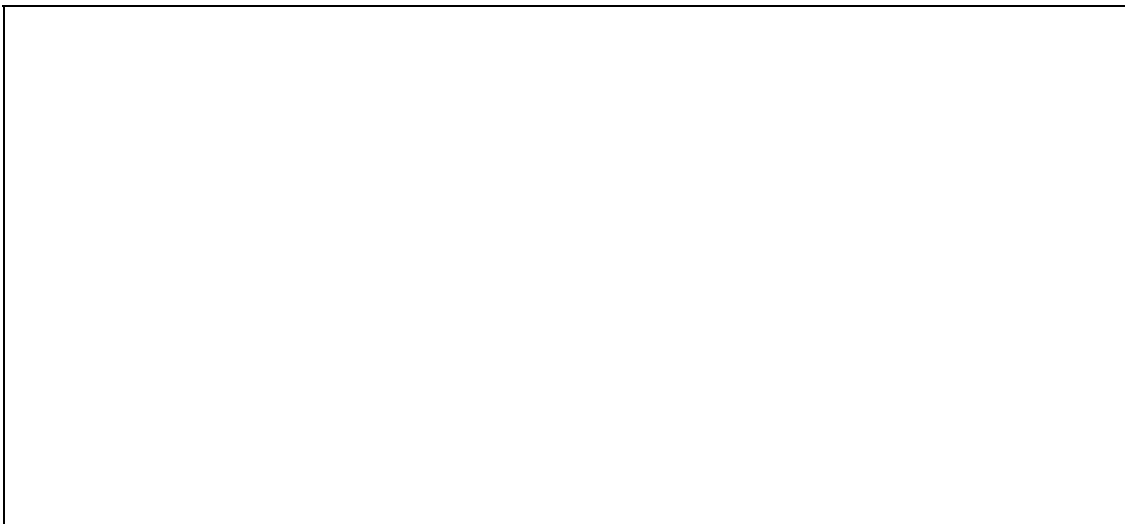


B. Landscape photos general questions

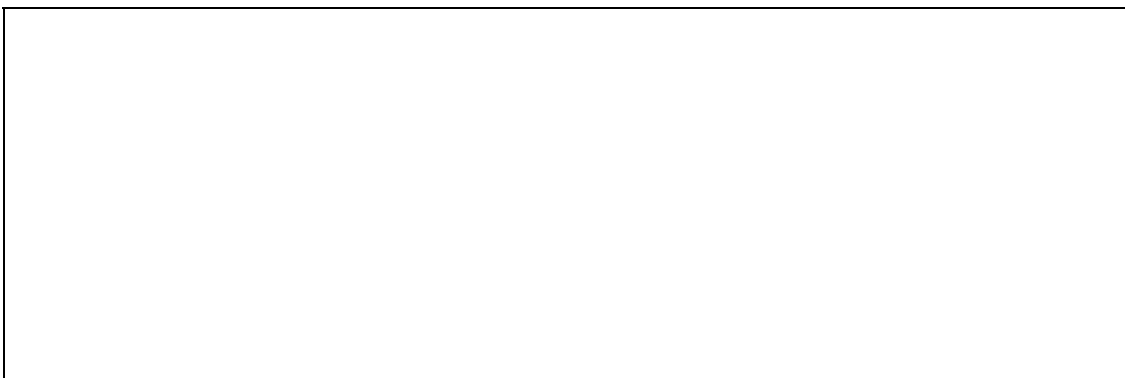
7. Which landscape photograph do you prefer? Why?



8. How would you feel if the mountain was developed as active farmland from the sea to the summit?



9. How would you feel if the mountain was covered in thick forest from the sea to the summit?





12. Please rank the kinds of bush according to your preference (from most important to least important).

Type of bush	Rank 10 = important

13. Why have you ranked them in this way?

14. Now please rank the kinds of bush according to the number of species in each.

Type of bush	Rank 10 = most species

15. Why have you ranked them in this way?

16. Is there any similarity between the way you ranked them for importance, and the way you ranked them for species diversity? Why / not?