Wessex-BESS WP5.3 Countryside and Wildlife Questionnaire (B3)

Interviewer name: _____

Questionnaire unique identifier number: _____

Location and time of interview:

Town/village: _____

Road name: _____

Location: _____

Date and time: _____

Interviewee known to interviewer?: **Yes/No**

Interviewee at least 18 years old? **Yes/No**

If no, interviewee at least 16 years old in presence of third party? **Yes/No**

Interviewee must be at least 18 years old, or 16-18 in presence of third party

Hello, we are carrying out a survey to explore how nature affects people's wellbeing. We are interested in how differences in plants, animals and the Wiltshire countryside give people different types of benefits, such as gaining knowledge, feeling connected, understanding the past and feeling happy and healthy. Our results will be used to support decisions about the way the countryside might be managed in the future. We would be very grateful if you could spare about 20-25 minutes to share your views with us.

Question 1a. Would you like to take part?

◯ Yes
◯ No, - Thank you and sorry to bother you. Would you be happy to do a short (10-15 minutes) online survey instead? [if so, hand flyer]

If Yes: Informed consent
That's brilliant, thank you. Just to reassure you, all the information you provide will be stored and processed in line with the Data Protection Act (1998). Before we start we need to make you aware of a few things.

- There are no right or wrong answers, we are purely interested in your views
- You can miss out any questions that you don't want to answer and can pull out of the survey if you want to
- The information you give us will be used in our research
- The results from this survey may be saved and shared with other scientific researchers
- The survey is completely anonymous, nothing you tell us can be traced to you as an individual

Question 1b. Does that sound OK? Do you give your consent to continue?

◯ Yes
◯ No, - Thank you and sorry to bother you. Would you be happy to do a short (10-15 minutes) online survey instead? [if so, hand flyer]

Question 2. With respect to living or visiting the Wiltshire area, which of the following apply to you

a permanent resident (I have lived or am likely to live here for at least 3 years)	○ Yes (Go to **Question 3**)
a temporary resident (I have lived or am likely to live here for no more than 3 years+) (including students and military personnel in temporary residence)	○ Yes (Go to **Question 3**)
a visitor (none of the above)	○ Yes (Go to **Question 4**)

Question 3. How long have you lived in Wiltshire?

Number of years: _____

Question 4. Where do you live (village, town or nearest settlement if Wiltshire, county/country if not Wiltshire)?

_____

Question 5. If you are a visitor to this area, what is the <u>main</u> reason you are visiting the Wiltshire area

○ Visit family and friends
○ Work/business
○ Visit Salisbury city
○ Education and training
○ Visit archeological sites (such as Stonehenge and Old Sarum)
○ Visit the countryside
○ On holiday
○ Shopping
○ Other (please state what): _____

Question 6. How much of your childhood was spent in the countryside?

○ Most of it (e.g. you were brought up in the countryside)
○ Some of it (e.g. you lived in a town but often spent time in the countryside)
○ Very little (e.g. you lived mainly in town with occasional visits to the countryside)
○ None (e.g. you lived entirely in town or city with no visits to the countryside that you remember)

Question 7. Are you a member of, or actively involved with any countryside and/or nature related clubs or organisations?

○ No (Go to Question 9)
○ Yes (Go to Question 8)

Question 8. Please say which ones

Name:	**Member**	**Support in other ways ,eg volunteer , contributions**

Question 9. Looking at the pictures of the Wiltshire* countryside and wildlife, how much do you feel you know about the different kinds of a) land uses, b) plants and animals:

Note: Photos (set 1) of four land use types: cropland, grassland, woodland, rivers (all from Wiltshire)
Photos (set 2) of types of animals and plants in the Wiltshire countryside (all from Wiltshire)

	Not at all/very little	**A little**: know they exist	**A moderate amount**: know about and understand the main differences	**A considerable amount**: well informed without specialist knowledge	**A great deal**: well informed, with specialist knowledge
	⟷				
The different types of land use in the Wiltshire* countryside	○	○	○	○	○
The range of plants and animals in the Wiltshire* countryside	○	○	○	○	○

*Need not refer to Wiltshire if visitor unfamiliar with Wiltshire

Question 10. Do you take part in hobbies or activities that are directly related to the countryside and its wildlife?

Photos (set 1) of four land use types: cropland, grassland, woodland, rivers (all from Wiltshire)

	Yes , now	Not now, but used to	If 'Yes now', or 'Not now, but used to'*, what frequency: **1: everyday** **2: at least every week** **3: every month** **4: less frequently**	Where do/did* you mainly do this? Areas that are mainly : (choose ONE only) **C: cropland** **G: grassland,** **W: woodland** **R: rivers and streams** **N: none of above**	Where do/did* you most like to do this?: (Choose ONE only) **C: cropland** **G: grassland,** **W: woodland** **R: rivers and streams** **NP: no preference** **N: none of above**
Walking or hiking	○	○			
Walking the dog	○	○			
Cycling	○	○			
Running	○	○			
Horse riding	○	○			
Bird watching	○	○			
Painting/drawing/photography	○	○			
Conserving nature/ volunteering	○	○			
Angling/fishing	○	○			
Shooting (and field sports	○	○			
Camping	○	○			

* If 'Not now, but used to', leave blank if interviewee cannot remember

Other (please say what): _____

Question 11. Do you currently take part in any hobbies or activities indirectly related to the countryside and wildlife ?

	Yes	No	If yes , what frequency 1: everyday 2: at least every week 3: every month 4: less frequently
I read about nature in books /magazines/newspapers	○	○	
I watch films and television programmes on nature	○	○	
I listen to radio programmes on nature	○	○	
Other (please say what):			

Question 12. Which of the different senses affect most your enjoyment of the countryside and its wildlife? Select which are most important to you and rank them in order of importance: 1st, 2nd, 3rd….

You do not need to select them all.

	Rank (1st, 2nd, 3rd…)
Taste (e.g. berries, plants)	
Sound (e.g. leaves rustling, bird singing)	
Sight (e.g. seeing plants and animals)	
Smells (eg smelling plants or animals)	
Touch (e.g. touching plants, animals , the feel of soil)	

Question 13. Please can you give one or two examples of plants and/or animals that most appeal to your senses? Can you explain why they appeal (however briefly)?

_____

_____

_____

_____

Question 14 <u>For you</u>, what are the most important benefits that the Wiltshire countryside provides?

You can select up to a maximum of three options, then rank them in order of importance.

Benefit from land	**Rank** **1,2,& 3**
As a place for nature and wildlife	
As a place for people to visit and enjoy	
As a place for military training	
As a place for producing food	
As a source of water for people	
As a place for people to live	
As a place that is linked to the past and history	
Other , specify _____	

* For visitors this can be where they live if they are not familiar with Wiltshire countryside

Question 15. Can you tell us how much the feelings of enjoyment or satisfaction that you get from the countryside in Wiltshire are affected by its plants and animals?

(i) **How would you rate the effect of these plants and animals (that currently exist in Wiltshire) on the enjoyment or satisfaction that you get from the countryside, compared to it being without them?**
Note: "enjoyment" or "satisfaction" here is in any way at all: for example through seeing, hearing, smelling, or just knowing they exist

(ii) **What would be the effect on your enjoyment or satisfaction from the countryside if these plants and animals that currently exist in Wiltshire were no longer there? What would your rating be in this case?**

(iii) **What would be the effect on your satisfaction from the Wiltshire countryside if there were only half as many as there are now (50% fewer)? What would your rating be in this case?**

(iv) **What would be the effect on your satisfaction from the Wiltshire countryside if there were half as many again as there are now (50% more)? What would your rating be in this case?**

a) flowering plant

	Effect on enjoyment or satisfaction from the countryside						
	Very negative	Quite negative	Slightly negative	Neither positive nor negative	Slightly positive	Quite positive	Very positive
	←						→
Present as they are now	○	○	○	○	○	○	○
No longer present at all	○	○	○	○	○	○	○
Decreased presence*	○	○	○	○	○	○	○
Increased presence**	○	○	○	○	○	○	○

*a halving (50% less) ** half as many again (50% more)

b) beetle

	Effect on enjoyment or satisfaction from the countryside						
	Very negative	Quite negative	Slightly negative	Neither positive nor negative	Slightly positive	Quite positive	Very positive
	←						→
Present as they are now	○	○	○	○	○	○	○
No longer present at all	○	○	○	○	○	○	○
Decreased presence*	○	○	○	○	○	○	○
Increased presence**	○	○	○	○	○	○	○

*a halving (50% less) ** half as many again (50% more)

Question 15 (continued). Can you tell us how much the feelings of enjoyment or satisfaction that you get from the countryside in Wiltshire are affected by its plants and animals?

(i) **How would you rate the effect of these plants and animals (that currently exist in Wiltshire) on the enjoyment or satisfaction that you get from the countryside, compared to it being without them?**
Note: "enjoyment" or "satisfaction" here is in any way at all: for example through seeing, hearing, smelling, or just knowing they exist

(ii) **What would be the effect on your enjoyment or satisfaction from the countryside if these plants and animals that currently exist in Wiltshire were no longer there? What would your rating be in this case?**

(iii) **What would be the effect on your satisfaction from the Wiltshire countryside if there were only half as many as there are now (50% fewer)? What would your rating be in this case?**

(iv) **What would be the effect on your satisfaction from the Wiltshire countryside if there were half as many again as there are now (50% more)? What would your rating be in this case?**

c) song birds

	Effect on enjoyment or satisfaction from the countryside						
	Very negative	Quite negative	Slightly negative	Neither positive nor negative	Slightly positive	Quite positive	Very positive
	←						→
Present as they are now	○	○	○	○	○	○	○
No longer present at all	○	○	○	○	○	○	○
Decreased presence*	○	○	○	○	○	○	○
Increased presence**	○	○	○	○	○	○	○

*a halving (50% less) ** half as many again (50% more)

d) bramble

	Effect on enjoyment or satisfaction from the countryside						
	Very negative	Quite negative	Slightly negative	Neither positive nor negative	Slightly positive	Quite positive	Very positive
	←						→
Present as they are now	○	○	○	○	○	○	○
No longer present at all	○	○	○	○	○	○	○
Decreased presence*	○	○	○	○	○	○	○
Increased presence**	○	○	○	○	○	○	○

*a halving (50% less) ** half as many again (50% more)

Question 16. With respect to your feelings about the countryside and plants and animals in Wiltshire, please show your preference by choosing between the pairs of options.

	Preference							
	Strong preference	Moderate preference	Slight preference	No preference	Slight preference	Moderate preference	Strong preference	
A								**B**
Hilly countryside	○	○	○	○	○	○	○	Flat Countryside
Countryside that is carefully managed and neat	○	○	○	○	○	○	○	Countryside that is left to grow wild
Rare plants and animals	○	○	○	○	○	○	○	Common plants and animals
A wide variety of different plants and animals	○	○	○	○	○	○	○	A lot of one or two particular plants and animals
Plants and animals I can easily see	○	○	○	○	○	○	○	Plants and animals I cannot easily see
Plants and animals I already know about	○	○	○	○	○	○	○	Plants and animals I do not know about at the moment

Question 17. We would like to ask you about the type and importance of benefits that you get from the countryside and its wildlife in Wiltshire.

Please tick in the columns to the right which response applies	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
	←				→
The greater the range of plants and animals there is, the more I can learn and know.	○	○	○	○	○
Plants and animals in the countryside bring back treasured memories of childhood, family, friends and occasions	○	○	○	○	○
I get no benefit from knowing more about nature	○	○	○	○	○
Knowing about nature has no effect on the way I live and behave.	○	○	○	○	○
The greater the number and variety of plants and animals around me, the more I feel part of nature	○	○	○	○	○
The natural world does not draw out spiritual feelings in me	○	○	○	○	○
Being close to nature widens my understanding of life in general	○	○	○	○	○
A wider range of plants and animals in a place encourages me to try new things (such as outdoor activities like walking, studying nature, painting, photography, activities with children, or 'inside' activities like watching nature films or reading)	○	○	○	○	○
The greater the richness of nature in a place, the more I am inspired to be creative and use my imagination (such as being creative in photography, drawing, nature studies, games with friends or children)	○	○	○	○	○
A richer mix of natural sights and sounds does little to stimulate my senses.	○	○	○	○	○
The more natural a place is, the more I can escape from the pressures of everyday life	○	○	○	○	○
The tranquility of natural places helps me calm down and relax	○	○	○	○	○
The greater the abundance of nature in a place, the greater the sense of freedom I feel	○	○	○	○	○
Visiting (or thinking about) places that are rich in wildlife helps to clear and refresh my mind	○	○	○	○	○
When I visit the countryside, the richer the wildlife, the more physically fit and energized my body feels	○	○	○	○	○
The countryside tells me little about history and the past	○	○	○	○	○
Visiting places that are rich in wildlife helps me to recover more quickly from illness or ill health	○	○	○	○	○
I am sometimes frightened by creatures in the countryside	○	○	○	○	○
I rarely talk about nature and wildlife with workmates, friends, and family (including younger and older family members)	○	○	○	○	○

Please tick in the columns to the right which response applies	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree
	←				→
I think a rich natural environment helps us all to get on much better with each other	○	○	○	○	○
Looking after plants and animals in the countryside for the sake of our children and future generations is of little concern to me	○	○	○	○	○
It makes me feel good to see the countryside used for farming and food production	○	○	○	○	○
I am not really bothered about footpaths and tracks that allow me access to the countryside	○	○	○	○	○
A loss of wildlife makes me feel less secure for the future	○	○	○	○	○
I would feel less attached to the Wiltshire countryside if the plants and animals that live here disappeared	○	○	○	○	○

Question 18. Which one image of countryside in Wiltshire do you prefer in terms of the following effects on you? (Select only one)

Note: Photos (set 3) of two land use types: cropland, grassland (all from Wiltshire)

Making you feel	Insert image number or N: no preference
wanting to learn and know more	
creative and wanting to try new things	
connected to nature	
better in mind and body	
linked to history and the past	
part of Wiltshire as a place	
more secure for the future	

Question 19. Could you tell us your post code please? This may allow your address to be identified to a small group of houses or a single house in the country. If you would rather not give your postcode, can you give us the street name and/or town/village?

_____

Question 20. Gender of participant

Male or female?
◯ Male
◯ Female

Question 21. Age last birthday

How old were you last birthday?
◯ 0-24
◯ 25-44
◯ 45-64
◯ 65-74
◯ 75+

Question 22. Education

What is your highest education qualification?

Describe: _____

Question 23. Education, qualification or informal training related to nature or conservation

Have you ever undertaken any training linked to the natural environment?

◯ Yes (please specify) _____
◯ No

Question 24. Employment status

What is your current employment situation (including unemployed, student, bringing up a family, caring for others)?

Describe: _____

Question 25. Employment type

What does the firm or organization you work for (or used to work for) make or do?

Describe: _____

What type of job do you (or did you) do?

Describe: _____

Question 26. Ethnicity

How would you describe your nationality and ethnic group?

◯ White British
◯ White other (please describe): _____
◯ Other (please describe): _____

Question 27. Religion.

Do you follow a particular religion?

◯ Yes
◯ No

If yes, what is your religion (even if you are not practicing)?

Describe: _____

Question 28. General health status

How is your health in general?

◯ Very good
◯ Good
◯ Fair
◯ Bad
◯ Very bad

Question 29. Long lasting health conditions

Do you have any physical or mental health conditions or illnesses lasting or expected to last for 12 months or more?

◯ Yes , go to 30
◯ No , go to 31

Question 30. Mobility

Does this affect your mobility?

◯ No,
◯ Yes, limited a lot
◯ Yes, limited a little

Question 31. Income bracket

Which bracket does your personal income fall into?

◯ Less than £10,400 per year
◯ £10,400 - £15,600 per year
◯ £15,600 - £20,800 per year
◯ £20,800 - £26,000 per year
◯ £26,000 - £31,200 per year
◯ £31,200 - £41,600 per year
◯ £41,600 - £52,000 per year
◯ Over £52,000 per year