

## Addendum to "UK Results from 2007"

Any corrections required to Countryside Survey reports delivered in electronic format will be managed through phased updates. If an addendum is issued the report itself will be updated and the changes made summarised in this document.

## 08 June 2009

As the analysis of data has continued during the preparation of the three Country Reports for England, Scotland and Wales the need for a number of further updates and corrections to the UK Results has been identified

- 1) Revised and now consistent figures have been used to derive the percentage coverage of each Broad Habitat in England, Scotland, Wales, GB and UK. These only make fractional differences to the percentages and they remain the same relative to each other. They do not influence the messages reported. Table 2.1 and the individual BH tables in the subsequent chapters have been updated with the revised figures. The same correction has also been applied to the Priory Habitat tables in Chapter 7. All references to these percentage in the text have been revised.
- 2) Table 2.1: The areas of "unsurveyed urban land" has been revised and the area of "Other land" recalculated to represent the residual difference from the total area.
- 3) Chapter 5: The standard errors for the "total woody linear features" in Table 5.2 (p.53) were erroneous and have been corrected.
- 4) Chapter 5: The footnote to Table 5.2 (p.53) has been corrected to read "Note that because of the statistical model used the total woody linear features is not simply the sum of hedges, line of trees/shrubs/relict hedge/fence and line of trees/shrubs/relict hedge".
- 5) Chapter 8: Table 8.2 (p.85) has been replaced to resolve some anomalous estimates of change in the number of ponds in GB. These figures have been updated where they appear in the text. The messages remain the same.
- 6) Table 8.3 (p.87) has been updated as follows: 1) In the England row, 4.4 & 4.8 have been replaced with 4.2 & 4.6 respectively; 2) In the Scotland row, 3.2 with 3.1 twice. No changes were necessary to the text and the Pond Priority Habitats message is not altered in anyway.

## 30 January 2009

- 1) Chapter 5, Table 5.2 (page 53), there was a decimal point error for the Line of trees/shrubs/relict hedge/fence for Wales in 2007. This was reported as 299 but has been corrected to 29.9 (rounded to 30).
- 2) Chapter 6, Table 6.3 (page 63) The mean values originally reported for the No. of Bird and Butterfly Food Species in Broadleaf woodland were those relating to the significant changes reported in Scotland and England 1998 to 2007, respectively. These have been corrected to the means for GB. A transposition editing error in the GB mean values for Competitor Scores has also been corrected.
- 3) Chapter 6, Table 6.5 (page 65) The mean values originally reported for Species Richness and No. of Bird Food Species in Coniferous woodland were those relating to the significant changes reported in Scotland 1998 to 2007. These have been corrected to the means for GB.
- 4) Chapter 7, Table 7.6 (page 74) A transposition error in the GB mean values for Competitor Scores has been corrected.
- 5) Chapter 9, Table 9.2 (page 94) An error was found in the specification of the input data used in the analysis to derive the estimated land area of buildings in the rural environment. This has been rectified, the analysis re run and the correct figures are now presented in the report. NB this does not effect the Built-up and Gardens Broad Habitat figures. As a consequence of this correction it has been necessary to modify the text in paragraph two of column 1 on page 93. The estimated increase in land area of buildings in the rural environment in GB is now just significant (previously just not significant).
- 6) A number of text typos were corrected.

## 12 December 2008

- 1) Chapter 2, Table 2.1 (page 20) Estimated area of Inland Rock in GB in 2007 was reported as 84,000ha, it has been corrected to **101,000ha** (the % area remains the same).
- 2) Chapter 2, Table 2.1 (page 20) Estimated area of Inland Rock in UK in 2007 was reported as 89,000ha, it has been corrected to **106,000ha** (the % area remains the same).
- 3) Chapter 2, Table 2.2 (page 21) There were errors in Inland Rock, Standing Open Waters and Rivers and Streams. The Inland Rock errors are a consequence of the knock-on from the above error in Table 2.1. The change estimates for Standing Open Waters and Rivers and Streams accurately reflected the area estimates reported in Table 2.1 and were valid estimates of change but because of the decision to use a different statistical model for these Broad Habitats the change estimates are more correctly derived independently. A footnote has been added to the table to this effect. The corrected figures are summarised below and have been revised accordingly in the report.

	GB1990-1998		GB1990-2007		GB1998-2007		UK1998-2007	
	Change	%	Change	%	Change	%	Change	%
	'000 ha	change						
Standing Open Waters*	17	8.4	23	11.8	5	2.6	5	1.9
Rivers and Streams*	-3	-3.9	-2	-2.7	0	-0.2	0	0
Inland Rock			25	32.3	-10	-9.4	-13	-10.9

<sup>\*</sup> It was not appropriate to use the consistent statistical model for these two habitats because of the distribution of the data. The method used previously in "Accounting for Nature" was therefore used to derive areas and changes independently.

- 4) Chapter 2, Table 2.4 (page 22) Two column headings have been corrected by switching "Direction of significant changes **1978-1990**" and "Direction of Significant changes **1990-1998**".
- 5) Chapter 8 the percentage change for Standing Waters and Canals from 1998 to 2007 has been corrected from 2.7% in the UK to **2.6% in GB** (pages 84 and 85) to reflect changes in Table 2.2. The change between 1998 and 2007 remains just significant for GB but not for UK.
- 6) Chapter 8, Figures 8.6 and 8.7 (pages 89 and 90) the keys previously read 1996 and 2007, these have been corrected to **1998** and 2007.

Please contact the <u>Countryside Survey Project Office</u> if you have queries about any of the information presented in the report or addendum.