

## UK BAP Priority Habitat Mapping Metadata

### Metadata updated

February 2013

### Title

UK BAP Priority Habitat Mapping

### Keywords

Habitat, Land Use, IHS, BAP

### Abstract

Habitat and Land Use Mapping classified as BAP Priority Habitats. The data, originally digitised based on interpretation of 1995/6 aerial photography, has been partially ground-truthed and is continually being up-dated by the Hampshire Biodiversity Information Centre (HBIC) using Phase 1 and 2 habitat survey information gathered by HBIC's in-house ecologists.

### Purpose

This dataset provides habitat and land use information for the whole of Hampshire and can be used to analyse the frequency and distribution of BAP priority habitats across the county. For further information and guidance on the interpretation of this data please contact HBIC.

### Supplemental Information

This dataset was converted from the HBIC's Integrated Habitat System (IHS) dataset. IHS is a comprehensive habitat classification system developed at the Somerset Environmental Records Centre between 1997 and 2001. It enables habitats in the UK to be categorised based upon a hierarchy of the most common nationally recognised classifications (e.g. Biodiversity priority habitats, Phase 1 habitats, National Vegetation Classification). Any queries or requests for further information on IHS or for an up-date copy of this dataset should be sent to HBIC.

### Access constraints

This dataset is for the use of members of the HBIC Partnership only. The supply of this data is subject to a Service Level Agreement or Data Exchange Agreement with HBIC and the data should not be passed on to third parties without the prior agreement of HBIC. Third parties should be referred to HBIC such that any data given out is covered by a Data Supply Agreement.

### Use constraints

This dataset has largely been digitised based on 1:20,000 aerial photography from 1995/6 and Ordnance Survey (OS) 1:10,000 mapping and therefore polygon boundaries may appear to be less accurate when using the data with more detailed base mapping. However, in some cases, particularly in newly developed urban locations and for small features such as ponds, OS 1:2,500 mapping (or OS MasterMap) has been used where more up-to-date or more detailed mapping was required and available.

### Lineage

This dataset is managed and supplied by HBIC on behalf of the HBIC Partnership.

### Data update frequency

Continuous.

**Data time period**

Beginning date: 1995/6  
Ending date: Ongoing

**Coordinate systems**

Geographic coordinate system: GCS\_OSGB\_1936  
Projected coordinate system: British\_National\_Grid

**Dataset**

Dataset environment: ESRI ArcGIS 9.3  
Dataset format: ESRI Shapefile

**Data attributes**

Fieldname	Datatype	Example	Comment
FID	Integer	4	Unique ID for the polygon assigned by GIS
Shape		Polygon	GIS data format
INCID	Char(12)	0230:0045185	Unique reference of polygon assigned by HBIC
Summary	Char(50)	WB36.WF1.WM0	Concatenation of underlying IHS habitat codes
Legacy	Char(5)	W1	Former habitat code from legacy system retained for continuity
BndMap	Char(20)	OS 1:10,000	Scale of the map that the boundary was drawn on, e.g. the original surveyors map (where known)
DigiMap	Char(20)	OS 1:10,000	Scale of the map used to digitise the boundary within GIS (where known)
LastModDt	Char(10)	12/12/2007	Date the polygon was last modified
LastModBy	Char(50)	Andy Foy	Name of the person that last modified the polygon
BAPHab	Char(100)		UK BAP Priority Habitat
DetermQty	Char(100)	Habitat is in polygon, but not accurately mappable	How well the BAP habitat has been determined
InterpQty	Char(10)	Good	The reliability of the habitat translation between the category used in the survey and the IHS category (Good, Average or Poor)
InterpCom	Char(254)		Free text explaining why the interpretation quality is Average or Poor
GenCom	Char(254)	M25b present in 19/07/1990 survey, but map of location not provided	Free text relating to the presence of any Biodiversity priority habitats within the polygon
S1Name *	Char(100)	Hampshire	Name of this data source

Fieldname	Datatype	Example	Comment
		Habitat Survey Partnership Project 1989 - Present Day	
S1Date *	Char(10)	19/07/1990	Date of this data source
S1Class *	Char(40)	NVC	Habitat classification system used in this data source
S1Type *	Char(70)	M25b	Habitat type used in this data source
S1BndImp *	Char(1)	S	Importance of this data source for defining the boundary of the polygon
S1HabImp *	Char(1)	P	Importance of this data source for defining the habitat of the polygon
Area	Double	96986.515361	Area of the polygon (in square metres)
Length	Double	4581.571765	Perimeter length of the polygon (in metres)

\* The same set of attributes apply to two further sources referenced by S2\* and S3\*

### Further information

For further information and guidance on the interpretation and use of this data please contact HBIC at:

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 1st Floor, Elizabeth II Court West,  
 The Castle, Winchester.  
 SO23 8UD  
 Tel: 01962 832324  
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