



West Yorkshire
Ecology

West Yorkshire Joint Services

West Yorkshire Ecology
Registry of Deeds
Newstead Road
Wakefield
WF1 2DE
Tel/Fax: 01924 306 793
Email: ecology@wyjs.org.uk

ECOLOGICAL RECORDS SEARCH

FOR

NEW MILL, HUDDERSFIELD

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Prepared For Elizabeth McBride

Wildscapes
37 Stafford Road
Sheffield
S2 2SF



West Yorkshire
Joint Services

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1 Introduction

This report provides a summary of the protected and notable species and designated sites information held by West Yorkshire Ecology (WYE) within 1km of grid reference SE1627 0867.

The information within this report is supplied subject to WYE's 'Terms and Conditions', which can be viewed on the WYE website (<http://www.ecology.wyjs.org.uk>).

2 Species

West Yorkshire Ecology holds the following records within your defined search area.

Table 1 – Species records

Grid Reference	Date	Record Type	Designations
<u>Bird</u>			
Song Thrush		<i>Turdus philomelos</i>	
SE1709008120	30/03/2000 - 17/05/2000	field record	BoCC:Red; UKBAP; WYBAP; Kirklees BAP
<u>Flowering Plant</u>			
Bluebell		<i>Hyacinthoides non-scripta</i>	
SE170092	28/04/1999	field record	Sch8_sect 13.2; Kirklees BAP
<u>Insect - Beetle (Coleoptera)</u>			
Gymnusa variegata		<i>Gymnusa variegata</i>	
SE164088	Unknown	field record	Notable
Quedius fulvicollis		<i>Quedius fulvicollis</i>	
SE164088	Unknown	field record	Notable:B
<u>Terrestrial Mammal</u>			
Pipistrelle		<i>Pipistrellus pipistrellus</i>	
SE161088	12/06/2006	aural bat detector	Sch5; WYBAP; Kirklees BAP
SE1628507775	25/11/2003	Roost	Sch5; WYBAP; Kirklees BAP
SE1628507775	27/08/2004	Roost	Sch5; WYBAP; Kirklees BAP
SE1628507775	10/06/2005	Roost	Sch5; WYBAP; Kirklees BAP
Vesper Bat species		<i>Vespertilionidae</i>	
SE15600894	29/01/2003	in building	Sch5
SE1574208930	01/07/2005	Roost	Sch5
SE1628507775	23/12/2003	Roost	Sch5
SE1628507775	02/06/2004	Roost	Sch5

2.1 SENSITIVE SPECIES RECORDS

2.1.1 Badgers

There is known badger activity in this area.

Badgers are protected under the Protection of Badgers Act 1992 and offences can result from both reckless and deliberate damage, disturbance or destruction.

3 Designated sites

3.1 INTERNATIONALLY DESIGNATED SITE

3.1.1 Special Protection Areas

There are no Special Protection Areas within your search area.

3.1.2 Special Areas of Conservation

There are no Special Areas of Conservation within your search area.

3.2 NATIONALLY DESIGNATED SITES

3.2.1 Sites of Special Scientific Interest

There are no Sites of Special Scientific Interest within the search area.

3.3 LOCALLY DESIGNATED SITES

3.3.1 Sites of Scientific Interest

There are no second tier sites (SSI) occurring within the search area.

3.3.2 Local Nature Reserves

There are no Local Nature Reserves (LNR) within your search area.

3.3.3 Kirklees – Sites of Wildlife Significance

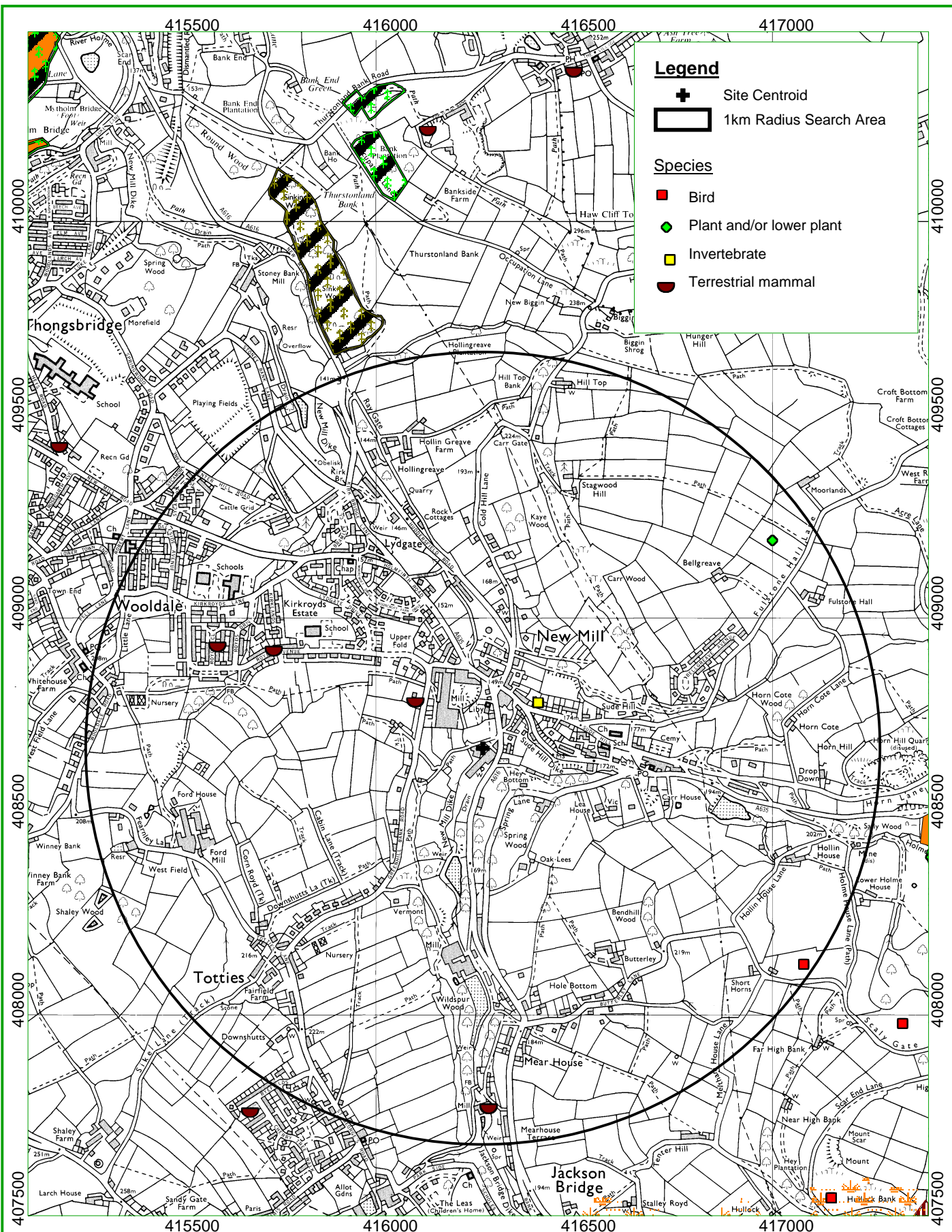
There are no Kirklees – Sites of Wildlife Significance (SWS) within your search area.

3.3.4 Regionally Important Geological Sites

There are no Regionally Important Geological Sites (RIGS) within your search area.

Figure 1 – Species and Designated Sites





Legend

- Site Centroid
- 1km Radius Search Area

Species

- Bird
- Plant and/or lower plant
- Invertebrate
- Terrestrial mammal

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Scale 1: 13000
At Size A4



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**FIGURE 1:
SPECIES &
DESIGNATED
SITES**

Appendix A. Explanation of Species Designations

Wildlife and Countryside Act 1981 – main designations cited

Abbreviation	Full Name	Description	Offences include, but not limited to
Sch1_part1	Schedule 1, Part 1	Birds which are protected by special penalties at all times	<ul style="list-style-type: none"> disturb any specially protected bird while it is building its nest; disturb any specially protected bird while it is near a nest containing eggs or young; or disturb the young of any of these birds before they are wholly independent.
Sch1_part2	Schedule 1, Part 2	Birds which are protected by special penalties during the close season	
Sch5	Schedule 5	Animals which are protected	<ul style="list-style-type: none"> intentional or reckless killing, injuring, taking; damage to, destruction of, obstruction of access to any structure or place used by a scheduled animal for shelter or protection; and disturbance of animal occupying such a structure or place.
Sch5_sect9.1	Schedule 5, Section 9(1)	Animals which are protected from killing and/or taking	<ul style="list-style-type: none"> intentional killing, injuring and/or taking <p>NB: certain species are only partly protected by this section. Check primary legislation for details.</p>
Sch5_sect9.5	Schedule 5, Section 9(5)	Animals which are protected from sale	<ul style="list-style-type: none"> selling, offering for sale, possessing or transporting for the purpose of sale (live or dead animal, part or derivative); and advertising for buying or selling such things
Sch8	Schedule 8	Plants which are fully protected	<ul style="list-style-type: none"> pick, uproot, trade in, or possess (for the purposes of trade).
Sch8_sect 13.2 (sale only)	Schedule 8, Sections 13(2a+2b)	Plants which are protected from sale only	<ul style="list-style-type: none"> selling, offering for sale, possessing or transporting for the purpose of sale, any plant (live or dead, part or derivative) + advertising for buying or selling such things
Sch9_part1	Schedule 9, Part 1	Animals which are established in the wild.	<ul style="list-style-type: none"> the release of animals and planting of plants listed in Schedule 9. the above offences can be made legal through the granting of licences by the appropriate authorities. <p>NB: <i>Tyto alba</i> refers to captive bred only.</p>
Sch9_part2	Schedule 9, Part 2	Plants which are established in the wild.	

Biodiversity Action Plans

Abbreviation

UKBAP
WYBAP
Bradford BAP
Calderdale BAP
Kirklees BAP
Leeds BAP
Wakefield BAP

Full Name

UK Biodiversity Action Plan
West Yorkshire Priority Species List
Bradford Biodiversity Action Plan
Calderdale Biodiversity Action Plan
Kirklees Biodiversity Action Plan
Leeds Biodiversity Action Plan
Wakefield Biodiversity Action Plan

Birds of Conservation Concern (BOCC) 2009

List

Red
Amber

Description

High conservation concern
Medium conservation concern

Red Data Book Categories (Based on ICUN Guidelines)

Abbreviation	Full Name
EX	Extinct
EW	Extinct in the Wild
CR	Critically Endangered
VU	Vulnerable
NT	Near Threatened
LC	Least Concern
DD	Data Deficient
NE	Not Evaluated

Nationally Notable Invertebrates:

Abbreviation	Full Name	Description
NR	Nationally Rare	found in 15 or fewer hectads
Notable or NS	Nationally Notable or Nationally Scarce	found in between 16 and 100 hectads
Notable A	Nationally Notable A	found in 16 to 30 hectads
Notable B	Nationally Notable B	found in between 31 and 100 hectads

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