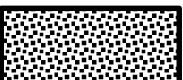


Habitat Map Key

B.6 Poor Semi Improved Grassland/Pasture	
C.3.1 Tall Ruderal Vegetation	
A.2.2 Scrub	
J.3 4 Bare Ground Hard Standing	
A.1. Semi- natural woodland	
Fence/Wall Line	
Deciduous Tree	
Hedgerow	
Target Note	

Appendix 2 – Target notes

Target note	Description
1	Bramble scrub located on western boundary with Woodhead Road Photo 5
2	Block of succession woodland Photo 14
3	Tree lined track Photo 9
4	Succession wooded area Photo 8
5	Ash tree with bat potential Photo 13
6	Badger Sett Photo 17 and 18

Appendix 3 – Records for protected/notable species within 1 km of the proposed site – Source: West Yorkshire Ecology Services

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

AMPHIBIANS

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE152127	Common Toad	<i>Bufo bufo</i>	20/08/2002	field record		Sch5_sect9.5b; UKBAP; WYBAP; Kirklees BAP
SE152127	Common Toad	<i>Bufo bufo</i>	08/05/1997	field record		Sch5_sect9.5b; UKBAP; WYBAP; Kirklees BAP
SE152127	Common Frog	<i>Rana temporaria</i>	08/05/1997	field record		Sch5_sect9.5b; WYBAP
SE152127	Common Frog	<i>Rana temporaria</i>	20/08/2002	field record		Sch5_sect9.5b; WYBAP

BIRDS

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE150105	Mallard	<i>Anas platyrhynchos</i>	1970 - 1988	field record		BoCC:Amber
SE152127	Mallard	<i>Anas platyrhynchos</i>	08/05/1997	field record		BoCC:Amber
SE150105	Tree Pipit	<i>Anthus trivialis</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE152127	Tree Pipit	<i>Anthus trivialis</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE145130	Linnet	<i>Carduelis cannabina</i>	04/05/2008	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE152127	Linnet	<i>Carduelis cannabina</i>	08/05/1997	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE145130	Goldfinch	<i>Carduelis carduelis</i>	04/05/2008	field record		Kirklees BAP

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE150105	Goldfinch	<i>Carduelis carduelis</i>	1970 - 1988	field record		Kirklees BAP
SE152127	Goldfinch	<i>Carduelis carduelis</i>	08/05/1997	field record		Kirklees BAP
SE150105	Cuckoo	<i>Cuculus canorus</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP
SE152127	Cuckoo	<i>Cuculus canorus</i>	08/05/1997	field record		BoCC:Red; UKBAP; WYBAP
SE152127	Lesser Spotted Woodpecker	<i>Dendrocopos minor</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP
SE152127	Yellowhammer	<i>Emberiza citrinella</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP
SE152127	Kestrel	<i>Falco tinnunculus</i>	08/05/1997	field record		BoCC:Amber; WYBAP; Kirklees BAP
SE152127	Kestrel	<i>Falco tinnunculus</i>	1970 - 1988	field record		BoCC:Amber; WYBAP; Kirklees BAP
SE150105	Pied Flycatcher	<i>Ficedula hypoleuca</i>	1970 - 1988	field record		BoCC:Amber
SE152127	Brambling	<i>Fringilla montifringilla</i>	08/05/1997	field record		Sch1_part1
SE152127	Brambling	<i>Fringilla montifringilla</i>	1970 - 1988	field record		Sch1_part1
SE145130	Swallow	<i>Hirundo rustica</i>	04/05/2008	field record		BoCC:Amber; WYBAP; Kirklees BAP
SE152127	Swallow	<i>Hirundo rustica</i>	1970 - 1988	field record		BoCC:Amber; WYBAP; Kirklees BAP
SE145130	Lesser Black-Backed Gull	<i>Larus fuscus</i>	04/05/2008	field record		BoCC:Amber
SE145092	Grey Wagtail	<i>Motacilla cinerea</i>	19/02/2008	field record		BoCC:Amber
SE150105	Grey Wagtail	<i>Motacilla cinerea</i>	1970 - 1988	field record		BoCC:Amber
SE150105	Spotted Flycatcher	<i>Muscicapa striata</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE152127	Spotted Flycatcher	<i>Muscicapa striata</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE132124	House Sparrow	<i>Passer domesticus</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE145130	House Sparrow	<i>Passer domesticus</i>	04/05/2008	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE150105	House Sparrow	<i>Passer domesticus</i>	1970 - 1988	field record		BoCC:Red; UKBAP;

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
						WYBAP; Kirklees BAP
SE152127	House Sparrow	<i>Passer domesticus</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE1312	Tree Sparrow	<i>Passer montanus</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE152127	Tree Sparrow	<i>Passer montanus</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE150105	Wood Warbler	<i>Phylloscopus sibilatrix</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE157114	Wood Warbler	<i>Phylloscopus sibilatrix</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE1312	Willow Warbler	<i>Phylloscopus trochilus</i>	1970 - 1988	field record		BoCC:Amber
SE145130	Willow Warbler	<i>Phylloscopus trochilus</i>	04/05/2008	field record		BoCC:Amber
SE150105	Willow Warbler	<i>Phylloscopus trochilus</i>	1970 - 1988	field record		BoCC:Amber
SE152127	Willow Warbler	<i>Phylloscopus trochilus</i>	08/05/1997	field record		BoCC:Amber
SE152127	Willow Warbler	<i>Phylloscopus trochilus</i>	1970 - 1988	field record		BoCC:Amber
SE157114	Willow Warbler	<i>Phylloscopus trochilus</i>	1970 - 1988	field record		BoCC:Amber
SE145130	Green Woodpecker	<i>Picus viridis</i>	04/05/2008	field record		BoCC:Amber
SE150105	Green Woodpecker	<i>Picus viridis</i>	1970 - 1988	field record		BoCC:Amber
SE152127	Green Woodpecker	<i>Picus viridis</i>	08/05/1997	field record		BoCC:Amber
SE152127	Green Woodpecker	<i>Picus viridis</i>	1970 - 1988	field record		BoCC:Amber
SE1312	Dunnock	<i>Prunella modularis</i>	1970 - 1988	field record		BoCC:Amber; UKBAP; WYBAP; Kirklees BAP
SE145130	Dunnock	<i>Prunella modularis</i>	04/05/2008	field record		BoCC:Amber; UKBAP; WYBAP; Kirklees BAP
SE150105	Dunnock	<i>Prunella modularis</i>	1970 - 1988	field record		BoCC:Amber; UKBAP; WYBAP; Kirklees BAP
SE152127	Dunnock	<i>Prunella modularis</i>	08/05/1997	field record		BoCC:Amber; UKBAP; WYBAP; Kirklees BAP

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE152127	Dunnock	<i>Prunella modularis</i>	1970 - 1988	field record		BoCC:Amber; UKBAP; WYBAP; Kirklees BAP
SE145130	Bullfinch	<i>Pyrrhula pyrrhula</i>	04/05/2008	field record		BoCC:Amber; UKBAP; WYBAP; Kirklees BAP
SE152127	Bullfinch	<i>Pyrrhula pyrrhula</i>	08/05/1997	field record		BoCC:Amber; UKBAP; WYBAP; Kirklees BAP
SE152127	Bullfinch	<i>Pyrrhula pyrrhula</i>	1970 - 1988	field record		BoCC:Amber; UKBAP; WYBAP; Kirklees BAP
SE150105	Woodcock	<i>Scolopax rusticola</i>	1970 - 1988	field record		BoCC:Amber; Kirklees BAP
SE1312	Starling	<i>Sturnus vulgaris</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE145130	Starling	<i>Sturnus vulgaris</i>	04/05/2008	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE150105	Starling	<i>Sturnus vulgaris</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE152127	Starling	<i>Sturnus vulgaris</i>	08/05/1997	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE152127	Starling	<i>Sturnus vulgaris</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE157114	Starling	<i>Sturnus vulgaris</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE145130	Whitethroat	<i>Sylvia communis</i>	04/05/2008	field record		BoCC:Amber
SE152127	Whitethroat	<i>Sylvia communis</i>	1970 - 1988	field record		BoCC:Amber
SE150105	Redwing	<i>Turdus iliacus</i>	1970 - 1988	field record		Sch1_part1; BoCC:Red
SE152127	Redwing	<i>Turdus iliacus</i>	1970 - 1988	field record		Sch1_part1; BoCC:Red
SE152127	Redwing	<i>Turdus iliacus</i>	08/05/1997	field record		Sch1_part1; BoCC:Red
SE132124	Song Thrush	<i>Turdus philomelos</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE145130	Song Thrush	<i>Turdus philomelos</i>	04/05/2008	field record		BoCC:Red; UKBAP;

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
						WYBAP; Kirklees BAP
SE150105	Song Thrush	<i>Turdus philomelos</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE152127	Song Thrush	<i>Turdus philomelos</i>	1970 - 1988	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE152127	Song Thrush	<i>Turdus philomelos</i>	08/05/1997	field record		BoCC:Red; UKBAP; WYBAP; Kirklees BAP
SE150105	Fieldfare	<i>Turdus pilaris</i>	1970 - 1988	field record		Sch1_part1; BoCC:Red
SE152127	Fieldfare	<i>Turdus pilaris</i>	1970 - 1988	field record		Sch1_part1; BoCC:Red
SE152127	Fieldfare	<i>Turdus pilaris</i>	08/05/1997	field record		Sch1_part1; BoCC:Red
SE145130	Mistle Thrush	<i>Turdus viscivorus</i>	04/05/2008	field record		BoCC:Amber
SE150105	Mistle Thrush	<i>Turdus viscivorus</i>	1970 - 1988	field record		BoCC:Amber
SE152127	Mistle Thrush	<i>Turdus viscivorus</i>	1970 - 1988	field record		BoCC:Amber
SE152127	Mistle Thrush	<i>Turdus viscivorus</i>	08/05/1997	field record		BoCC:Amber

PLANTS

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE152126	Narrow-Leaved Water-Plantain	<i>Alisma lanceolatum</i>	Unknown	None		Kirklees BAP
SE152127	Narrow-Leaved Water-Plantain	<i>Alisma lanceolatum</i>	08/05/1997	field record	R Range of DAFOR	Kirklees BAP
SE152127	Narrow-Leaved Water-Plantain	<i>Alisma lanceolatum</i>	20/08/2002	field record	R Range of DAFOR	Kirklees BAP
SE153125	Narrow-Leaved Water-Plantain	<i>Alisma lanceolatum</i>	Unknown	field record		Kirklees BAP
SE15681234	Northern Hawk's-Beard	<i>Crepis mollis</i>	23/08/2008	field record	r Count of DAFOR	RDB:post2001: EN; UKBAP
SE1454309233	Japanese Knotweed	<i>Fallopia japonica</i>	19/02/2008	field record		Sch9_part2
SE150105	Japanese Knotweed	<i>Fallopia japonica</i>	20/06/2001	field record	O Range of DAFOR	Sch9_part2

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE150105	Japanese Knotweed	<i>Fallopia japonica</i>	29/05/1996	field record	O Range of DAFOR	Sch9_part2
SE132124	Bluebell	<i>Hyacinthoides non-scripta</i>	10/09/2002	field record	F Range of DAFOR	Sch8_sect 13.2; Kirklees BAP
SE132124	Bluebell	<i>Hyacinthoides non-scripta</i>	06/06/1996	field record	F Range of DAFOR	Sch8_sect 13.2; Kirklees BAP
SE150105	Bluebell	<i>Hyacinthoides non-scripta</i>	29/05/1996	field record	F Range of DAFOR	Sch8_sect 13.2; Kirklees BAP
SE150105	Bluebell	<i>Hyacinthoides non-scripta</i>	20/06/2001	field record	F Range of DAFOR	Sch8_sect 13.2; Kirklees BAP
SE152127	Bluebell	<i>Hyacinthoides non-scripta</i>	20/08/2002	field record	D Range of DAFOR	Sch8_sect 13.2; Kirklees BAP
SE152127	Bluebell	<i>Hyacinthoides non-scripta</i>	08/05/1997	field record	D Range of DAFOR	Sch8_sect 13.2; Kirklees BAP
SE159121	Bluebell	<i>Hyacinthoides non-scripta</i>	16/08/1977	field record	2 Range of Domin Score	Sch8_sect 13.2; Kirklees BAP
SE15391253	Marsh Stitchwort	<i>Stellaria palustris</i>	23/08/2008	field record	r Count of DAFOR	RDB:post2001: VU; UKBAP
SE15471215	Marsh Stitchwort	<i>Stellaria palustris</i>	23/08/2008	field record	o Count of DAFOR	RDB:post2001: VU; UKBAP
SE15551222	Marsh Stitchwort	<i>Stellaria palustris</i>	23/08/2008	field record	r Count of DAFOR	RDB:post2001: VU; UKBAP

INVERTEBRATES - BEETLES

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE150115	Ancistronychya abdominalis	<i>Ancistronychya abdominalis</i>	Unknown	field record		Notable:B
SE132124	Barynotus squamosus	<i>Barynotus squamosus</i>	Unknown	field record		Notable:B
SE130122	Graptodytes granularis	<i>Graptodytes granularis</i>	Unknown	field record		Notable:B
SE130120	Gymnusa variegata	<i>Gymnusa variegata</i>	Unknown	field record		Notable
SE132124	Gyrophaena manca	<i>Gyrophaena manca</i>	Unknown	field record		Notable
SE150105	Hylecoetus dermestoides	<i>Hylecoetus dermestoides</i>	Unknown	field record		Notable:B
SE130122	Limnebius nitidus	<i>Limnebius nitidus</i>	Unknown	field record		Notable:B
SE153127	Magdalis cerasi	<i>Magdalis cerasi</i>	Unknown	field record		Notable:B
SE130122	Proteinus crenulatus	<i>Proteinus crenulatus</i>	Unknown	field record		Notable:B
SE132124	Trechus subnotatus	<i>Trechus subnotatus</i>	Unknown	field record		RDB:Pre94:EN
SE130120	Tropiphorus terricola	<i>Tropiphorus terricola</i>	Unknown	field record		Notable:B

REPTILES

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE1312	Slow-worm	<i>Anguis fragilis</i>	1868	field record		Sch5_sect9.1 (part) & 9.5; UKBAP; WYBAP; Kirklees

TERRESTRIAL MAMMALS

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE15731224	Brown Hare	<i>Lepus europaeus</i>	23/08/2008	field record		UKBAP; WYBAP; Kirklees BAP
SE149112	Lesser Noctule Bat	<i>Nyctalus leisleri</i>	10/10/2008	aural bat detector		Sch5; WYBAP; Kirklees BAP
SE158115	Lesser Noctule Bat	<i>Nyctalus leisleri</i>	28/08/2008	aural bat detector	1 Count of Adult	Sch5; WYBAP; Kirklees BAP
SE1465912261	Pipistrelle	<i>Pipistrellus pipistrellus</i>	2001	Roost		Sch5; WYBAP; Kirklees BAP
SE149112	Common Pipistrelle	<i>Pipistrellus pipistrellus</i>	10/10/2008	aural bat detector		Sch5; WYBAP; Kirklees BAP
SE1395009753	Pipistrelle Bat species	<i>Pipistrellus sp.</i>	25/04/2008	Roost		Sch5
SE146103	Pipistrelle Bat species	<i>Pipistrellus sp.</i>	06/12/2007	Roost (hibernacula)	2 Count of Adult	Sch5
SE15041122	Pipistrelle Bat species	<i>Pipistrellus sp.</i>	09/09/2004	in building	1 Count of Adult	Sch5
SE1517610607	Pipistrelle Bat species	<i>Pipistrellus sp.</i>	29/08/2006	in building	1 Count of Adult	Sch5
SE149112	Brown Long-eared Bat	<i>Plecotus auritus</i>	10/10/2008	aural bat detector		Sch5; UKBAP; WYBAP; Kirklees BAP
SE13681129	Vesper Bat species	<i>Vespertilionidae</i>	24/09/2003	field record		Sch5
SE13851194	Vesper Bat species	<i>Vespertilionidae</i>	22/07/2005	field record	3 Count of Adult	Sch5
SE1456012300	Vesper Bat species	<i>Vespertilionidae</i>	06/08/2004	Roost	1 Count of Adult	Sch5
SE1470909926	Vesper Bat species	<i>Vespertilionidae</i>	30/03/2006	Roost		Sch5
SE1471909971	Bats	<i>Vespertilionidae</i>	2008	Roost		Sch5
SE151111	Vesper Bat species	<i>Vespertilionidae</i>	08/07/2002	Roost		Sch5
SE151611199	Vesper Bat species	<i>Vespertilionidae</i>	15/09/2000	Roost		Sch5
SE152010944	Vesper Bat species	<i>Vespertilionidae</i>	13/10/2003	Roost		Sch5
SE15211124	Vesper Bat species	<i>Vespertilionidae</i>	08/07/2003	Injured	1 Count of Adult	Sch5

Grid Ref	Common Name	Latin Name	Date	Record Type	Abundance	Designation
SE1530710973	Vesper Bat species	<i>Vespertilionidae</i>	26/10/2000	Roost		Sch5
SE1531611142	Vesper Bat species	<i>Vespertilionidae</i>	10/07/2003	Roost (maternity)	196 Count of Adult	Sch5
SE1531611142	Vesper Bat species	<i>Vespertilionidae</i>	04/07/2007	Roost (maternity)		Sch5
SE1613110242	Bats	<i>Vespertilionidae</i>	18/10/1999	in building		Sch5
SE16501039	Vesper Bat species	<i>Vespertilionidae</i>	10/08/2005	field record		Sch5