

Technical Appendix 7.2: Data Review

Table 7.1 Review of designated sites within 20 km around the Site.

Site Name	ROI / NI	Type	EXIST (km)*	PROP (km)**	LAND (km)***	Synopsis	Vertebrate	Invertebrate
Barnesmore Bog NHA	ROI	NHA	0	0	0	Peatlands [4]	Irish Hare, Badger, Red Grouse, Golden Plover, Peregrine Falcon, Common Frog	
Killeter Forest and Bogs and Lakes	NI	ASSI	0.1	0.2	0	Blanket bog, Oligotrophic lakes	Hen harrier, Red grouse, Greenland white-fronted geese	
Lough Eske And Ardnamona Wood SAC	ROI	SAC	2.3	2.4	0.1	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae) [3110], Petrifying springs with tufa formation (Cratoneurion) [7220], Old sessile oak woods with Ilex and Blechnum in the British Isles [91A0], Margaritifera margaritifera (Freshwater Pearl Mussel) [1029], Salmo salar (Salmon) [1106], Trichomanes speciosum (Killarney Fern) [1421]	Atlantic Salmon, Freshwater Pearl Mussel (Margaritifera margaritifera), Arctic Char (Salvelinus alpinus)	
Dunragh Loughs/Pettigo Plateau SAC	ROI	SAC	4	3.2	2.3	Northern Atlantic wet heaths with Erica tetralix [4010], Blanket bogs (* if active bog) [7130]	Merlin, Golden Plover, Greenland White-fronted Goose (120 birds in 1994/95), Red-throated Diver, Red Grouse	
River Foyle and Tributaries	NI	SAC	2.6	2.7	2.4	Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation (3260), Otter (Lutra lutra) (1355), Atlantic Salmon (Salmo salar) (1106)	Atlantic salmon	
River Foyle and Tributaries	NI	ASSI	2.6	2.7	2.4	River	Brown Trout, Atlantic Salmon, Stone Minnow, Eel, 3-spined Stickleback, Brook Lamprey, River Lamprey, Roach, Perch, Common Bream, Pike, Rudd, Sea Lamprey, Gudgeon, Flounder, Allis Shad, Twaite Shad	Freshwater Pearl Mussel
Croaghonagh Bog SAC	ROI	SAC	3.4	3.4	3	Blanket bogs (Active) [7130]	Greenland White-fronted Goose, Merlin, Red Grouse, Curlew, Kestrel, Deer, Otter, Hare	
Killeter Forest	NI	NR	3.3	3.3	3.1	Peatland	Greenland whitefronted geese	
Cashelnavan Bog NHA	ROI	NHA	3.6	3.6	3.3	Peatlands [4]	Red grouse, fox, snipe	
Pettigo Plateau Nature Reserve SPA	ROI	SPA	6.2	5.4	4.3	Greenland White-fronted Goose (Anser albifrons flavirostris) [A395]	Greenland White-fronted Goose, Merlin, Hen Harrier	

Site Name	ROI / NI	Type	EXIST (km)*	PROP (km)**	LAND (km)***	Synopsis	Vertebrate	Invertebrate
River Finn SAC	ROI	SAC	6.7	6.5	4.9	Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae) [3110], Northern Atlantic wet heaths with Erica tetralix [4010], Blanket bogs (* if active bog) [7130], Transition mires and quaking bogs [7140], Salmo salar (Salmon) [1106], Lutra lutra (Otter) [1355]	Arctic Char (Salvelinus alpinus), Atlantic Salmon (Salmo salar), otter, Badger, Irish Hare, Common Frog, Golden Plover, Peregrine, Merlin, Red Grouse, Ring Ouzel	
Lough Hill Bog NHA	ROI	NHA	5.9	5.9	5.5	Peatlands [4]	Hen Harrier, Golden Plover, Red Grouse, Badger	Dragonfly
Croagh Bog	NI	ASSI	5.9	5.9	5.5	Blanket Bog		Argent and Sable moth, Black Darter (Sympetrum danae), Large Red Damselfly (Pyrrhosoma nymphula)
Lough Derg (Donegal) SPA	ROI	SPA	7.1	6.5	5.7	Lesser Black-backed Gull (Larus fuscus) [A183], Herring Gull (Larus argentatus) [A184]	Lesser Black-backed Gull, Herring Gull, Common Gull, Greenland White-fronted Goose, Tufted Duck, Mallard, Goldeneye, Greylag Goose, Arctic Char (Salvelinus alpinus)	
Essan Burn and Mullyfamore	NI	ASSI	6.4	6.4	6	Blanket bog	Greenland white-fronted geese, Red grouse	
Meenagarranroe Bog NHA	ROI	NHA	6.8	6.8	6.4	Peatlands [4]	Irish Hare, Hen Harrier, Golden Plover, Merlin, Red Deer	
Donegal Bay (Murvagh) SAC	ROI	SAC	11.4	10.7	7.7	Mudflats and sandflats not covered by seawater at low tide [1140], Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130], Humid dune slacks [2190], Phoca vitulina (Harbour Seal) [1365]	Common Scoter, Brent Goose, Ringed Plover, Oystercatcher, Dunlin, Greenland White-fronted Goose, Common Seal	
Donegal Bay SPA	ROI	SPA	11.4	10.7	7.7	Great Northern Diver (Gavia immer) [A003], Light-bellied Brent Goose (Branta bernicla hrota) [A046], Common Scoter (Melanitta nigra) [A065], Sanderling (Calidris alba) [A144], Wetland and Waterbirds [A999]	Great Northern Diver, Light-bellied Brent Goose, Common Scoter, Sanderling, Black-throated Diver, Red-throated Diver, Cormorant, Shelduck, Wigeon, Mallard, Longtailed Duck, Red-breasted Merganser, Oystercatcher, Ringed Plover, Golden Plover, Lapwing, Dunlin, Bar-tailed Godwit, Curlew, Redshank, Greenshank, Turnstone, Black-	Polychaete worms (Hediste diversicolor, Arenicola marina and Nephtys hombergii), bivalves (Scrobicularia plana, Cerastoderm a edule and Macoma balthica)

Site Name	ROI / NI	Type	EXIST (km)*	PROP (km)**	LAND (km)***	Synopsis	Vertebrate	Invertebrate
							headed Gull, Common Gull	
Lough Fad Bog NHA	ROI	NHA	10.5	9.7	8.8	Peatlands [4]	Golden Plover, Hen Harrier, Red Grouse, Atlantic Salmon, Otter	
Tamur Bog SAC	ROI	SAC	12.5	11.5	10.1	Northern Atlantic wet heaths with <i>Erica tetralix</i> [4010], Blanket bogs (* if active bog) [7130], Depressions on peat substrates of the Rhynchosporion [7150]	Golden Plover, Hen Harrier, Merlin, Greenland White-fronted Goose, Red Grouse, Otter, Irish Hare, Badger, Common Lizard, Common Frog	
Meenaguse / Ardbane Bog SAC	ROI	SAC	12.6	12.8	10.4	Blanket bogs (Active) [7130]	Greenland White-fronted Goose	
Meenaguse Scragh SAC	ROI	SAC	12.6	12.8	10.5	Northern Atlantic wet heaths with <i>Erica tetralix</i> [4010]	Peregrine, Common Frog, Irish Hare	
Lough Nillan Bog (Carrickatlieve) SAC	ROI	SAC	14.9	15.1	12.8	Oligotrophic waters containing very few minerals of sandy plains (<i>Littorelletalia uniflorae</i>) [3110], Blanket bogs (Active) [7130]	Golden Plover, Merlin, Greenland Whitefronted Goose, Badger, Irish Hare	
Lough Nillan Bog SPA	ROI	SPA	14.9	15.1	12.8	Merlin (<i>Falco columbarius</i>) [A098], Golden Plover (<i>Pluvialis apricaria</i>) [A140], Greenland White-fronted Goose (<i>Anser albifrons flavirostris</i>) [A395], Dunlin (<i>Calidris alpina schinzii</i>) [A466]	Greenland White-fronted Goose, Merlin, Golden Plover, Dunlin (subsp. <i>schinzii</i>), Red-throated Diver	
Pettigoe Plateau RAMSAR Site	NI	RAMSAR	15.8	14.9	13.7	Blanket Bog, Birds	Golden plover, Hen harrier, Merlin, Greenland white-fronted goose	
Pettigoe Plateau	NI	SAC	15.8	14.9	13.7	Natural dystrophic lakes and ponds (3160), Blanket bogs (* if active bog) * Priority feature (7130), Oligotrophic to mesotrophic standing waters with vegetation of the <i>Littorelletea uniflorae</i> and/or of the <i>Isoëto-Nanojuncetea</i> (3130), Northern Atlantic wet heaths with <i>Erica tetralix</i> (4010), European dry heaths (4030)		
Pettigoe Plateau	NI	SPA	15.8	14.9	13.7	Breeding golden plover, wintering Greenland white-fronted goose, an Annex 1 species. Assemblage species, hen harrier, merlin, dunlin, and common tern. Other breeding species include lapwing, curlew and snipe	Golden plover, hen harrier, merlin, dunlin, common tern, lapwing, curlew, snipe	
Pettigoe Plateau	NI	ASSI	15.8	14.9	13.7	Blanket bog, Dry heath, Dystrophic lakes, Oligotrophic lakes, Wet heath	Golden Plover, Dunlin, Lapwing, Curlew, Snipe, Hen Harrier, Common Tern, Greenland White-fronted Geese	
Lough Nageage SAC	ROI	SAC	14.4	14.4	13.8	<i>Austropotamobius pallipes</i> (White-clawed Crayfish) [1092]	Otter, Irish Hare, Common Frog	White-clawed Crayfish
Ballintra SAC	ROI	SAC	17.2	16.2	13.9	European dry heaths [4030], Limestone pavements [8240]		
Lough Golagh And Breesy Hill SAC	ROI	SAC	17.1	16	14.3	Blanket bogs (* if active bog) [7130]	Badger, Common Tern (40 pairs in 1984, 9 nesting	

Site Name	ROI / NI	Type	EXIST (km)*	PROP (km)**	LAND (km)***	Synopsis	Vertebrate	Invertebrate
							sites in 1992), Black-headed Gull (350 pairs in 1977, 256 nesting sites in 1992), Grey Heron, Kestrel, Raven, Red Grouse, Snipe, Stonechat, Woodpigeon	
Durnesh Lough SAC	ROI	SAC	18.2	17.3	14.7	Coastal lagoons [1150], Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae) [6410]	Greenland Whitefronted Goose, Mute Swan, Bewick's Swan, Whooper Swan, Wigeon, Pochard, Tufted Duck, Goldeneye, Scaup, Coot, Otter	
West Of Ardara / Maas Road SAC	ROI	SAC	17.4	17.6	15.3	Estuaries [1130], Mudflats and sandflats not covered by seawater at low tide [1140], Large shallow inlets and bays [1160], Annual vegetation of drift lines [1210], Atlantic salt meadows (Glaucopuccinellietalia maritimae) [1330], Mediterranean salt meadows (Juncetalia maritimi) [1410], Embryonic shifting dunes [2110], Shifting dunes along the shoreline with Ammophila arenaria (white dunes) [2120], Fixed coastal dunes with herbaceous vegetation (grey dunes) [2130], Decalcified fixed dunes with Empetrum nigrum [2140], Atlantic decalcified fixed dunes (Calluno-Ulicetalia) [2150], Dunes with Salix repens ssp. argentea (Salicion arenariae) [2170], Humid dune slacks [2190], Machairs (* in Ireland) [21A0], Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae) [3110], Oligotrophic to mesotrophic standing waters with vegetation of the Littorelletea uniflorae and/or Isoeto-Nanojuncetalia [3130], Northern Atlantic wet heaths with Erica tetralix [4010], European dry heaths [4030], Alpine and Boreal heaths [4060], Juniperus communis formations on heaths or calcareous grasslands [5130], Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites) [6210], Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae) [6410], Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis) [6510], Blanket bogs (* if active bog) [7130], Depressions on peat substrates of the Rhynchosporion [7150], Alkaline fens [7230], Vertigo geyeri	Common Seal, Salmon, Otter, Marsh Fritillary, Barnacle Goose, Greenland White-fronted Goose, Merlin (estimated 5 pairs), Peregrine (1 pair), Hen Harrier, Common Terns, Arctic Terns, Sandwich Terns, Whooper Swan, Red-throated Diver, Corncrake, Chough, Eider	Freshwater Pearl Mussel, mollusc Vertigo geyeri

Site Name	ROI / NI	Type	EXIST (km)*	PROP (km)**	LAND (km)***	Synopsis	Vertebrate	Invertebrate
						(Geyer's Whorl Snail) [1013], Margaritifera margaritifera (Freshwater Pearl Mussel) [1029], Euphydryas aurinia (Marsh Fritillary) [1065], Salmo salar (Salmon) [1106], Lutra lutra (Otter) [1355], Phoca vitulina (Harbour Seal) [1365], Petalophyllum ralfsii (Petalwort) [1395], Najas flexilis (Slender Naiad) [1833]		
Durnesh Lough SPA	ROI	SPA	19.3	18.4	15.7	Whooper Swan (Cygnus cygnus) [A038], Greenland White-fronted Goose (Anser albifrons flavirostris) [A395]	Whooper Swan, Greenland White-fronted Goose, Wigeon, Teal, Pochard, Tufted Duck, Goldeneye, Scaup, Coot	
Larkhill	NI	ASSI	18.3	17.3	16.1	Geological, Mineralogy		
Dromore Big	NI	ASSI	17.5	17.4	16.6	Geological		
Moneygal Bog	NI	SAC	18.6	18.6	18.3	Active raised bogs (7110)		
Moneygal Bog	NI	ASSI	18.6	18.6	18.3	Lowland raised bog		
Scraghy	NI	ASSI	18.6	18.6	18.3	Wet grassland		
Drummahon	NI	ASSI	18.9	19	18.8	Geological		
Lough Scolban	NI	ASSI	21.2	20.3	19	Oligotrophic lakes		
Moneygal Bog Part II	NI	ASSI	19.4	19.4	19.1	Lowland raised bog		
Hare Island	NI	ASSI	20.9	20.6	19.6	Breeding waders & wet grassland	Redshank, Snipe, Lapwing, Curlew	Ringlet (Aphantopus hyperantus), Red Admiral (Vanessa atalanta), Painted Lady (Cynthia cm'dui), Meadow Brown (Maniola jurtina)
Meentygrannagh Bog SAC	ROI	SAC	20.5	20.5	20	Blanket bogs (Active) [7130], Transition mires and quaking bogs [7140], Alkaline fens [7230], Drepanocladus vernicosus (Slender Green Feather-moss) [1393]	Red Grouse, Irish Hare, Common Frog	
Castlecaldwell Forest	NI	NR	22	21.2	20	Fen, scrub		

*EXIST is the distance to nearest existing Barnesmore turbine,

**PROP is the distance to nearest proposed Barnesmore turbine,

***LAND is the distance to the SPR landownership boundary

Table 7.2 Review of NBDC data within 10 km squares around the Site.

SPECIES	BTO CODE	BOCCI3	BOCC4	G97	G98	H07	H08	TOTAL NO. SQUARES
Common Blackbird	B.	GREEN	GREEN	1	1	1	1	4
Bar-tailed Godwit	BA	AMBER	AMBER	1				1
Blackcap	BC	GREEN	GREEN	1	1	1	1	4
Common Bullfinch	BF	GREEN	AMBER	1	1	1	1	4
Brent Goose	BG	GREEN	AMBER	1				1
Black-headed Gull	BH	RED	AMBER	1	1	1	1	4
Brambling	BL	GREEN	GREEN	1				1
Barn Owl	BO	RED	GREEN	1	1	1		3
Blue Tit	BT	GREEN	GREEN	1	1	1	1	4
Common Buzzard	BZ	GREEN	GREEN	1	1	1	1	4
Great Cormorant	CA	AMBER	GREEN	1	1	1	1	4
Common Chiffchaff	CC	GREEN	GREEN	1	1	1	1	4
Eurasian Collared Dove	CD	GREEN	GREEN	1	1	1	1	4
Canada Goose	CG	GREEN	GREEN			1		1
Chaffinch	CH	GREEN	GREEN	1	1	1	1	4
Common Cuckoo	CK	GREEN	RED	1	1	1	1	4
Mew Gull	CM	AMBER	AMBER	1	1	1	1	4
Common Tern	CN	AMBER	AMBER	1		1		2
Common Coot	CO	AMBER	GREEN	1	1	1		3
Common Crossbill	CR	GREEN	GREEN			1		1
Crossbill spp	CR	GREEN	GREEN			1		1
Common Sandpiper	CS	AMBER	AMBER	1	1	1	1	4
Coal Tit	CT	GREEN	GREEN	1	1	1	1	4
Eurasian Curlew	CU	RED	RED	1	1	1	1	4
Corn Crake	CX	RED	RED	1	1	1	1	4
Hedge Accentor	D.	GREEN	AMBER	1	1	1	1	4
White-throated Dipper	DI	GREEN	AMBER	1	1	1	1	4
Dunlin	DN	RED	AMBER	1			1	2
Eurasian Dotterel	DO	GREEN	RED		1			1
Little Egret	ET	GREEN	GREEN	1				1
Fieldfare	FF	GREEN	RED	1	1	1	1	4
Rock Pigeon	FP	GREEN	GREEN	1				1
Surf Scoter	FS	GREEN	GREEN	1				1
Great Black-backed Gull	GB	AMBER	AMBER	1		1		2
Goldcrest	GC	AMBER	GREEN	1	1	1	1	4
Goosander	GD	AMBER	GREEN			1		1
Great Crested Grebe	GG	AMBER	GREEN	1	1	1		3

SPECIES	BTO CODE	BOCCI3	BOCC4	G97	G98	H07	H08	TOTAL NO. SQUARES
Common Grasshopper Warbler	GH	GREEN	RED	1	1	1	1	4
Greylag Goose	GJ	AMBER	AMBER			1		1
Common Greenshank	GK	GREEN	AMBER	1				1
Grey Wagtail	GL	RED	RED	1	1	1	1	4
Common Goldeneye	GN	RED	AMBER	1	1	1	1	4
European Goldfinch	GO	GREEN	GREEN	1	1	1	1	4
European Golden Plover	GP	RED	GREEN	1	1	1	1	4
European Greenfinch	GR	AMBER	GREEN	1	1	1	1	4
Great Tit	GT	GREEN	GREEN	1	1	1	1	4
Glaucous Gull	GZ	GREEN	AMBER	1				1
Grey Heron	H.	GREEN	GREEN	1	1	1	1	4
Hooded Crow	HC	GREEN	GREEN	1	1	1	1	4
Herring Gull	HG	RED	RED	1	1	1		3
Hen Harrier	HH	AMBER	RED	1		1	1	3
House Martin	HM	AMBER	AMBER	1	1	1	1	4
House Sparrow	HS	AMBER	RED	1	1	1	1	4
Pacific Golden Plover	ID	GREEN	GREEN		1			1
Iceland Gull	IG	GREEN	AMBER	1				1
Ring-billed Gull	IN	GREEN	GREEN	1				1
Eurasian Jay	J.	GREEN	GREEN		1	1	1	3
Eurasian Jackdaw	JD	GREEN	GREEN	1	1	1	1	4
Common Kestrel	K.	AMBER	AMBER	1	1	1	1	4
Common Kingfisher	KF	AMBER	AMBER	1			1	2
Red Knot	KN	AMBER	AMBER	1				1
Northern Lapwing	L.	RED	RED	1	1	1	1	4
Lesser Black-backed Gull	LB	AMBER	AMBER	1		1		2
Long-eared Owl	LE	GREEN	GREEN	1				1
Little Grebe	LG	AMBER	GREEN	1	1			2
Common Linnet	LI	AMBER	RED	1	1	1	1	4
Lesser Redpoll	LR	GREEN	RED	1	1	1	1	4
Long-tailed Tit	LT	GREEN	GREEN	1	1	1	1	4
Little Gull	LU	AMBER	GREEN	1				1
Mistle Thrush	M.	AMBER	RED	1	1	1	1	4
Mallard	MA	GREEN	AMBER	1	1	1	1	4
Black-billed Magpie	MG	GREEN	GREEN	1	1	1	1	4
Common Moorhen	MH	GREEN	GREEN	1	1	1	1	4
Merlin	ML	AMBER	RED	1	1			2
Meadow Pipit	MP	RED	AMBER	1	1	1	1	4

SPECIES	BTO CODE	BOCCI3	BOCC4	G97	G98	H07	H08	TOTAL NO. SQUARES
Mute Swan	MS	AMBER	AMBER	1	1	1	1	4
Great Northern Diver	ND	AMBER	AMBER	1	1			2
European Nightjar	NJ	RED	AMBER	1		1		2
Eurasian Oystercatcher	OC	GREEN	GREEN	1		1		2
Branta bernicla subsp. hrota	PB	AMBER	GREEN	1				1
Peregrine Falcon	PE	GREEN	GREEN	1	1	1	1	4
Common Pheasant	PH	GREEN	GREEN	1	1	1	1	4
Common Pochard	PO	RED	RED		1		1	2
Pied Wagtail	PW	GREEN	GREEN	1				1
White Wagtail	PW	GREEN	GREEN	1	1	1	1	4
European Robin	R.	AMBER	GREEN	1	1	1	1	4
Reed Bunting	RB	GREEN	AMBER	1	1	1	1	4
Rock Pipit	RC	GREEN	GREEN	1				1
Red-throated Diver	RD	GREEN	GREEN	1				1
Redwing	RE	GREEN	RED	1	1		1	3
Red Grouse	RG	RED	AMBER	1	1	1	1	4
Common Redshank	RK	RED	AMBER	1				1
Red-breasted Merganser	RM	GREEN	GREEN	1	1	1		3
Common Raven	RN	GREEN	GREEN	1	1	1	1	4
Rook	RO	GREEN	GREEN	1	1	1	1	4
Ringed Plover	RP	GREEN	RED	1				1
Common Redstart	RT	AMBER	AMBER		1			1
Ring Ouzel	RZ	RED	RED		1			1
Sky Lark	S.	AMBER	RED	1	1	1	1	4
European Shag	SA	AMBER	RED	1				1
Snow Bunting	SB	GREEN	AMBER			1		1
Stonechat	SC	AMBER	GREEN	1	1	1	1	4
Stock Pigeon	SD	AMBER	AMBER	1	1			2
Spotted Flycatcher	SF	AMBER	RED	1	1	1	1	4
Common Starling	SG	AMBER	RED	1	1	1	1	4
Eurasian Sparrowhawk	SH	AMBER	GREEN	1	1	1	1	4
Common Swift	SI	AMBER	AMBER	1	1	1	1	4
Eurasian Siskin	SK	GREEN	GREEN	1	1	1	1	4
Barn Swallow	SL	AMBER	GREEN	1	1	1	1	4
Sand Martin	SM	AMBER	GREEN	1	1	1	1	4
Common Snipe	SN	AMBER	AMBER	1	1	1	1	4
Sanderling	SS	GREEN	AMBER	1				1
Song Thrush	ST	GREEN	RED	1	1	1	1	4

SPECIES	BTO CODE	BOCCI3	BOCC4	G97	G98	H07	H08	TOTAL NO. SQUARES
Common Shelduck	SU	AMBER	AMBER	1				1
Sedge Warbler	SW	GREEN	GREEN	1	1	1	1	4
Eurasian Teal	T.	AMBER	AMBER	1		1	1	3
Eurasian Treecreeper	TC	GREEN	GREEN	1	1	1	1	4
Eurasian Tree Sparrow	TS	AMBER	RED	1				1
Ruddy Turnstone	TT	GREEN	AMBER	1				1
Tufted Duck	TU	RED	GREEN	1		1		2
Twite	TW	RED	RED			1	1	2
Black Guillemot	TY	AMBER	AMBER	1				1
Greater Short-toed Lark	VL	GREEN	GREEN		1			1
Northern Wheatear	W.	AMBER	GREEN	1	1	1	1	4
Water Rail	WA	GREEN	GREEN	1	1			2
Whinchat	WC	RED	RED			1	1	2
Greater White-fronted Goose	WG	AMBER	RED			1	1	2
Greenland White-fronted Goose	NW	AMBER	RED			1		1
Common Whitethroat	WH	GREEN	GREEN	1		1	1	3
Water Pipit	WI	GREEN	AMBER	1				1
Eurasian Woodcock	WK	RED	RED	1	1	1	1	4
Eurasian Wigeon	WN	RED	AMBER	1	1			2
Common Wood Pigeon	WP	GREEN	GREEN	1	1	1	1	4
Winter Wren	WR	GREEN	GREEN	1	1	1	1	4
Whooper Swan	WS	AMBER	AMBER	1	1	1	1	4
White-rumped Sandpiper	WU	GREEN	GREEN		1			1
Willow Warbler	WW	GREEN	AMBER	1	1	1	1	4
Bohemian Waxwing	WX	GREEN	GREEN	1				1
Yellowhammer	Y.	RED	RED	1	1		1	3
Baird's Sandpiper	-			1				1
TOTAL				122	91	95	82	390

Table 7.3 Review of NBN data within 10 km squares around the Site

SPECIES	BTO CODE	BOCCI3	BOCC4	G97	G98	H07	H08	TOTAL NO. SQUARES
Blackbird	B.	GREEN	GREEN	1	1	1	1	4
Blackcap	BC	GREEN	GREEN	1	1			2
Bullfinch	BF	GREEN	AMBER	1	1	1	1	4
Black-headed Gull	BH	RED	AMBER	1	1	1	1	4
Barn Owl	BO	RED	GREEN	1	1	1		3
Blue Tit	BT	GREEN	GREEN	1	1	1	1	4
Buzzard	BZ	GREEN	GREEN		1			1
Cormorant	CA	AMBER	GREEN	1	1	1	1	4
Chiffchaff	CC	GREEN	GREEN	1	1	1	1	4
Collared Dove	CD	GREEN	GREEN	1	1		1	3
Chaffinch	CH	GREEN	GREEN	1	1	1	1	4
Cuckoo	CK	GREEN	RED	1	1	1	1	4
Common Gull	CM	AMBER	AMBER	1	1		1	3
Common Tern	CN	AMBER	AMBER	1		1		2
Coot	CO	AMBER	GREEN	1	1	1		3
Common Crossbill	CR	GREEN	GREEN			1		1
Crossbill spp.	CR	GREEN	GREEN			1		1
Common Sandpiper	CS	AMBER	AMBER	1	1	1	1	4
Coal Tit	CT	GREEN	GREEN	1	1	1	1	4
Curlew	CU	RED	RED	1	1	1	1	4
Corncrake	CX	RED	RED	1	1	1	1	4
Duncock	D.	GREEN	AMBER	1	1	1	1	4
Dipper	DI	GREEN	AMBER	1	1	1	1	4
Dunlin	DN	RED	AMBER	1			1	2
Fieldfare	FF	GREEN	RED	1	1	1	1	4
Great Black-backed Gull	GB	AMBER	AMBER	1				1
Goldcrest	GC	AMBER	GREEN	1	1	1	1	4
Great Crested Grebe	GG	AMBER	GREEN	1	1	1		3
Grasshopper Warbler	GH	GREEN	RED	1	1	1	1	4
Greenshank	GK	GREEN	AMBER	1				1
Grey Wagtail	GL	RED	RED	1	1	1	1	4
Goldeneye	GN	RED	AMBER	1	1		1	3
Goldfinch	GO	GREEN	GREEN	1	1			2
Golden Plover	GP	RED	GREEN	1	1	1	1	4
Greenfinch	GR	GREEN	GREEN	1	1		1	3
Great Tit	GT	GREEN	GREEN	1	1	1	1	4

SPECIES	BTO CODE	BOCCI3	BOCC4	G97	G98	H07	H08	TOTAL NO. SQUARES
Glaucous Gull	GZ	GREEN	AMBER	1				1
Grey Heron	H.	GREEN	GREEN	1	1	1	1	4
Hooded Crow	HC	GREEN	GREEN	1	1	1	1	4
Herring Gull	HG	RED	RED	1		1		2
Hen Harrier	HH	AMBER	RED	1		1	1	3
House Martin	HM	AMBER	AMBER	1	1			2
House Sparrow	HS	AMBER	RED	1	1	1	1	4
Jay	J.	GREEN	GREEN		1			1
Jackdaw	JD	GREEN	GREEN	1	1	1	1	4
Kestrel	K.	AMBER	AMBER	1	1	1	1	4
Kingfisher	KF	AMBER	AMBER				1	1
Lapwing	L.	RED	RED	1	1	1	1	4
Lesser Black-backed Gull	LB	AMBER	AMBER	1		1		2
Long-eared Owl	LE	GREEN	GREEN	1				1
Little Grebe	LG	AMBER	GREEN	1	1			2
Linnet	LI	AMBER	RED	1	1	1		3
Lesser Redpoll	LR	GREEN	RED	1	1	1	1	4
Long-tailed Tit	LT	GREEN	GREEN	1	1	1	1	4
Mistle Thrush	M.	AMBER	RED	1	1	1	1	4
Mallard	MA	GREEN	AMBER	1	1	1	1	4
Magpie	MG	GREEN	GREEN	1	1	1	1	4
Moorhen	MH	GREEN	GREEN	1	1	1	1	4
Merlin	ML	AMBER	RED	1	1			2
Meadow Pipit	MP	RED	AMBER	1	1	1	1	4
Mute Swan	MS	AMBER	AMBER	1	1	1	1	4
Great Northern Diver	ND	AMBER	AMBER	1				1
Nightjar	NJ	RED	AMBER	1		1		2
Oystercatcher	OC	AMBER	AMBER	1		1		2
Peregrine	PE	GREEN	GREEN			1	1	2
Pheasant	PH	GREEN	GREEN	1	1	1	1	4
Pochard	PO	RED	RED		1		1	2
Pied/White Wagtail	PW	GREEN	GREEN	1	1	1	1	4
Robin	R.	AMBER	GREEN	1	1	1	1	4
Reed Bunting	RB	GREEN	AMBER	1	1	1	1	4
Rock Pipit	RC	GREEN	GREEN	1				1
Red-throated Diver	RD	AMBER	GREEN	1				1
Redwing	RE	GREEN	RED	1	1			2
Red Grouse	RG	RED	AMBER	1	1	1	1	4

SPECIES	BTO CODE	BOCCI3	BOCC4	G97	G98	H07	H08	TOTAL NO. SQUARES
Redshank	RK	RED	AMBER	1				1
Red-breasted Merganser	RM	GREEN	GREEN	1	1	1		3
Raven	RN	GREEN	GREEN	1	1	1	1	4
Rook	RO	GREEN	GREEN	1	1	1	1	4
Ringed Plover	RP	GREEN	RED	1				1
Redstart	RT	AMBER	AMBER		1			1
Ring Ouzel	RZ	RED	RED		1			1
Skylark	S.	AMBER	RED	1	1	1	1	4
Shag	SA	AMBER	RED	1				1
Snow Bunting	SB	GREEN	AMBER			1		1
Stonechat	SC	AMBER	GREEN	1	1	1	1	4
Stock Dove	SD	AMBER	AMBER	1	1			2
Spotted Flycatcher	SF	AMBER	RED	1	1	1	1	4
Starling	SG	AMBER	RED	1	1	1	1	4
Sparrowhawk	SH	AMBER	GREEN	1	1	1	1	4
Swift	SI	AMBER	AMBER	1	1	1	1	4
Siskin	SK	GREEN	GREEN	1	1	1	1	4
Swallow	SL	AMBER	GREEN	1	1	1	1	4
Sand Martin	SM	AMBER	GREEN	1	1	1	1	4
Great Snipe	SN	AMBER	AMBER				1	1
Snipe	SN	AMBER	AMBER	1	1	1	1	4
Sanderling	SS	GREEN	AMBER	1				1
Song Thrush	ST	GREEN	RED	1	1	1	1	4
Shelduck	SU	AMBER	AMBER	1				1
Sedge Warbler	SW	GREEN	GREEN	1	1	1	1	4
Teal	T.	AMBER	AMBER	1		1	1	3
Treecreeper	TC	GREEN	GREEN	1	1			2
Tufted Duck	TU	RED	GREEN	1		1		2
Twite	TW	RED	RED			1	1	2
Black Guillemot	TY	AMBER	AMBER	1				1
Wheatear	W.	AMBER	GREEN	1	1	1	1	4
Water Rail	WA	GREEN	GREEN	1	1			2
Whinchat	WC	RED	RED				1	1
White-fronted Goose	WG	AMBER	RED			1	1	2
Whitethroat	WH	GREEN	GREEN	1			1	2
Rock/Water Pipit	WI	GREEN	GREEN	1				1
Woodcock	WK	RED	RED	1	1	1	1	4
Wigeon	WN	RED	AMBER	1				1

SPECIES	BTO CODE	BOCCI3	BOCC4	G97	G98	H07	H08	TOTAL NO. SQUARES
Common Wood Pigeon	WP	GREEN	GREEN	1	1	1	1	4
Wren	WR	GREEN	GREEN	1	1	1	1	4
Whooper Swan	WS	AMBER	AMBER	1	1		1	3
Willow Warbler	WW	GREEN	AMBER	1	1	1	1	4
Yellowhammer	Y.	RED	RED	1	1		1	3
TOTAL NO. SPECIES				103	83	77	75	338

Table 7.4 Review of bird species recorded for 10km square IH08 from Bird Atlas 2007 – 2011 (Balmer *et al.*, 2013) derived from BTO data request.

Species	BTO CODE	No. Breeding Records	No. Wintering Records	Total No. Records	Breeding Status	Wintering Status	BOCCI3	BOCC4
Blackbird	B.	2	4	6	Confirmed	Present	GREEN	GREEN
Blackcap	BC	3		3	Possible		GREEN	GREEN
Bullfinch	BF	2	2	4	Probable	Present	GREEN	AMBER
Blue Tit	BT	2	3	5	Confirmed	Present	GREEN	GREEN
Buzzard	BZ	1	2	3	Possible	Present	GREEN	GREEN
Cormorant	CA		1	1		Present	AMBER	GREEN
Chiffchaff	CC	2		2	Possible		GREEN	GREEN
Chaffinch	CH	5	5	10	Confirmed	Present	GREEN	GREEN
Cuckoo	CK	2		2	Possible		GREEN	RED
unidentified crossbill	CR	1	3	4	Possible	Present	GREEN	GREEN
Common Sandpiper	CS	1		1	Possible		AMBER	AMBER
Coal Tit	CT	4	5	9	Possible	Present	GREEN	GREEN
Dunnock	D.	1	1	2	Possible	Present	GREEN	AMBER
Dipper	DI	2		2	Confirmed		GREEN	AMBER
Fieldfare	FF		2	2		Present	GREEN	RED
Goldcrest	GC	1	3	4	Possible	Present	AMBER	GREEN
Grey Wagtail	GL	2		2	Probable		RED	RED
Goldfinch	GO	2	1	3	Probable	Present	GREEN	GREEN
Golden Plover	GP	1	2	3	Probable	Present	RED	GREEN
Greenfinch	GR		1	1		Present	AMBER	GREEN
Great Tit	GT	2	2	4	Possible	Present	GREEN	GREEN
Hooded Crow	HC	4	5	9	Possible	Present	GREEN	GREEN
Hen Harrier	HH	1		1	Confirmed		AMBER	RED
House Martin	HM	1		1	Probable		AMBER	AMBER
House Sparrow	HS	2	2	4	Confirmed	Present	AMBER	RED
Jay	J.	1		1	Possible		GREEN	GREEN
Jackdaw	JD	3	2	5	Confirmed	Present	GREEN	GREEN
Kestrel	K.	1	2	3	Possible	Present	AMBER	AMBER
Linnet	LI		1	1		Present	AMBER	RED
Lesser Redpoll	LR	3	1	4	Probable	Present	GREEN	RED
Long-tailed Tit	LT	1	1	2	Probable	Present	GREEN	GREEN
Mistle Thrush	M.	2	2	4	Probable	Present	AMBER	RED
Mallard	MA	3	2	5	Probable	Present	GREEN	AMBER
Magpie	MG	2	3	5	Confirmed	Present	GREEN	GREEN

Species	BTO CODE	No. Breeding Records	No. Wintering Records	Total No. Records	Breeding Status	Wintering Status	BOCCI3	BOCC4
Meadow Pipit	MP	9	3	12	Confirmed	Present	RED	AMBER
Peregrine	PE	1		1	Possible		GREEN	GREEN
Pheasant	PH		1	1		Present	GREEN	GREEN
Pied/White Wagtail	PW	2	3	5	Probable	Present	GREEN	GREEN
Robin	R.	4	6	10	Probable	Present	AMBER	GREEN
Reed Bunting	RB	1	2	3	Probable	Present	GREEN	AMBER
Redwing	RE		1	1		Present	GREEN	RED
Red Grouse	RG	3	3	6	Probable	Present	RED	AMBER
Raven	RN	3	5	8	Confirmed	Present	GREEN	GREEN
Rook	RO	1	1	2	Probable	Present	GREEN	GREEN
Skylark	S.	3	1	4	Probable	Present	AMBER	RED
Stonechat	SC	2		2	Confirmed		AMBER	GREEN
Spotted Flycatcher	SF	3		3	Possible		AMBER	RED
Starling	SG	2	2	4	Confirmed	Present	AMBER	RED
Sparrowhawk	SH		4	4		Present	AMBER	GREEN
Siskin	SK	4	4	8	Confirmed	Present	GREEN	GREEN
Swallow	SL	4		4	Confirmed		AMBER	GREEN
Sand Martin	SM	3		3	Confirmed		AMBER	GREEN
Song Thrush	ST	2	1	3	Probable	Present	GREEN	RED
Sedge Warbler	SW	1		1	Possible		GREEN	GREEN
Teal	T.	1	1	2	Possible	Present	AMBER	AMBER
Treecreeper	TC	1	1	2	Possible	Present	GREEN	GREEN
Wheatear	W.	3		3	Probable		AMBER	GREEN
Whitethroat	WH	1		1	Possible		GREEN	GREEN
Woodcock	WK		1	1		Present	RED	RED
Woodpigeon	WP	4	3	7	Probable	Present	GREEN	GREEN
Wren	WR	2	4	6	Possible	Present	GREEN	GREEN
Willow Warbler	WW	3		3	Confirmed		GREEN	AMBER

Table 7.5 Review of bird species recorded for 10km square IH07 from Bird Atlas 2007 – 2011 (Balmer *et al.*, 2013) derived from BTO data request.

Species	BTO CODE	No. Breeding Records	Maximum Breeding Status	BOCCI3	BOCC4
Blackbird	B.	7	Possible	GREEN	GREEN
Blackcap	BC	4	Possible	GREEN	GREEN
Bullfinch	BF	1	Confirmed	GREEN	AMBER
Blue Tit	BT	3	Confirmed	GREEN	GREEN
Buzzard	BZ	1	Probable	GREEN	GREEN
Chiffchaff	CC	3	Confirmed	GREEN	GREEN
Collared Dove	CD	1	Possible	GREEN	GREEN
Canada Goose	CG	1	Confirmed	GREEN	GREEN
Chaffinch	CH	10	Confirmed	GREEN	GREEN
Cuckoo	CK	6	Probable	GREEN	RED
Common Gull	CM	2	Confirmed	AMBER	AMBER
unidentified crossbill	CR	3	Confirmed	GREEN	GREEN
Common Sandpiper	CS	2	Probable	AMBER	AMBER
Coal Tit	CT	7	Possible	GREEN	GREEN
Dunnock	D.	5	Possible	GREEN	AMBER
Goldcrest	GC	8	Confirmed	AMBER	GREEN
Great Crested Grebe	GG	2	Probable	AMBER	GREEN
Grasshopper Warbler	GH	1	Possible	GREEN	RED
Greylag Goose	GJ	1	Confirmed	AMBER	AMBER
Grey Wagtail	GL	1	Possible	RED	RED
Goldfinch	GO	3	Possible	GREEN	GREEN
Great Tit	GT	5	Confirmed	GREEN	GREEN
Hooded Crow	HC	3	Confirmed	GREEN	GREEN
Herring Gull	HG	1	Confirmed	RED	RED
Hen Harrier	HH	1	Confirmed	AMBER	RED
House Martin	HM	1	Confirmed	AMBER	AMBER
Kestrel	K.	3	Probable	AMBER	AMBER
Lesser Black-backed Gull	LB	1	Confirmed	AMBER	AMBER
Lesser Redpoll	LR	3	Probable	GREEN	RED
Long-tailed Tit	LT	1	Confirmed	GREEN	GREEN
Mistle Thrush	M.	3	Confirmed	AMBER	RED
Mallard	MA	2	Confirmed	GREEN	AMBER
Magpie	MG	2	Confirmed	GREEN	GREEN
Meadow Pipit	MP	8	Probable	RED	AMBER
Mute Swan	MS	1	Confirmed	AMBER	AMBER
Pheasant	PH	1	Possible	GREEN	GREEN

Species	BTO CODE	No. Breeding Records	Maximum Breeding Status	BOCCI3	BOCC4
Pied/White Wagtail	PW	1	Possible	GREEN	GREEN
Robin	R.	9	Confirmed	AMBER	GREEN
Reed Bunting	RB	2	Confirmed	GREEN	AMBER
Red Grouse	RG	4	Probable	RED	AMBER
Red-breasted Merganser	RM	2	Probable	GREEN	GREEN
Raven	RN	3	Confirmed	GREEN	GREEN
Skylark	S.	5	Probable	AMBER	RED
Stonechat	SC	1	Confirmed	AMBER	GREEN
Starling	SG	2	Confirmed	AMBER	RED
Sparrowhawk	SH	1	Probable	AMBER	GREEN
Siskin	SK	5	Probable	GREEN	GREEN
Swallow	SL	3	Confirmed	AMBER	GREEN
Snipe	SN	1	Possible	AMBER	AMBER
Song Thrush	ST	8	Confirmed	GREEN	RED
Sedge Warbler	SW	3	Possible	GREEN	GREEN
Teal	T.	2	Probable	AMBER	AMBER
Treecreeper	TC	4	Possible	GREEN	GREEN
Wheatear	W.	1	Possible	AMBER	GREEN
Whinchat	WC	1	Confirmed	RED	RED
Whitethroat	WH	1	Possible	GREEN	GREEN
Woodcock	WK	2	Possible	RED	RED
Woodpigeon	WP	6	Probable	GREEN	GREEN
Wren	WR	9	Probable	GREEN	GREEN
Willow Warbler	WW	9	Probable	GREEN	AMBER

Table 7.6 Review of bird species recorded for 10km square IG98 from Bird Atlas 2007 – 2011 (Balmer *et al.*, 2013) derived from BTO data request.

Species	BTO CODE	No. Breeding Records	Maximum Breeding Status	BOCCI3	BOCC4
Blackbird	B.	7	Confirmed	GREEN	GREEN
Blackcap	BC	3	Probable	GREEN	GREEN
Bullfinch	BF	1	Probable	GREEN	AMBER
Blue Tit	BT	6	Confirmed	GREEN	GREEN
Buzzard	BZ	1	Probable	GREEN	GREEN
Chiffchaff	CC	1	Possible	GREEN	GREEN
Collared Dove	CD	3	Probable	GREEN	GREEN
Chaffinch	CH	9	Confirmed	GREEN	GREEN
Cuckoo	CK	4	Probable	GREEN	RED
unidentified crossbill	CR	2	Possible	GREEN	GREEN
Common Sandpiper	CS	3	Probable	AMBER	AMBER
Coal Tit	CT	6	Confirmed	GREEN	GREEN
Dunnock	D.	5	Confirmed	GREEN	AMBER
Dipper	DI	4	Confirmed	GREEN	AMBER
Goldcrest	GC	8	Confirmed	AMBER	GREEN
Great Crested Grebe	GG	1	Possible	AMBER	GREEN
Grasshopper Warbler	GH	3	Possible	GREEN	RED
Grey Wagtail	GL	5	Confirmed	RED	RED
Goldfinch	GO	1	Confirmed	GREEN	GREEN
Greenfinch	GR	1	Probable	AMBER	GREEN
Great Tit	GT	6	Confirmed	GREEN	GREEN
Grey Heron	H.	1	Possible	GREEN	GREEN
Hooded Crow	HC	6	Confirmed	GREEN	GREEN
House Martin	HM	5	Confirmed	AMBER	AMBER
House Sparrow	HS	3	Confirmed	AMBER	RED
Jay	J.	1	Possible	GREEN	GREEN
Jackdaw	JD	2	Confirmed	GREEN	GREEN
Kestrel	K.	1	Possible	AMBER	AMBER
Little Grebe	LG	1	Confirmed	AMBER	GREEN
Lesser Redpoll	LR	4	Probable	GREEN	RED
Long-tailed Tit	LT	1	Possible	GREEN	GREEN
Mistle Thrush	M.	6	Confirmed	AMBER	RED
Mallard	MA	2	Probable	GREEN	AMBER
Magpie	MG	5	Confirmed	GREEN	GREEN
Meadow Pipit	MP	7	Confirmed	RED	AMBER
Mute Swan	MS	1	Probable	AMBER	AMBER

Species	BTO CODE	No. Breeding Records	Maximum Breeding Status	BOCCI3	BOCC4
Pheasant	PH	2	Probable	GREEN	GREEN
Pied/White Wagtail	PW	1	Confirmed	GREEN	GREEN
Robin	R.	8	Confirmed	AMBER	GREEN
Reed Bunting	RB	4	Probable	GREEN	AMBER
Red Grouse	RG	1	Probable	RED	AMBER
Raven	RN	3	Confirmed	GREEN	GREEN
Ring Ouzel	RZ	1	Probable	RED	RED
Skylark	S.	5	Confirmed	AMBER	RED
Stonechat	SC	4	Confirmed	AMBER	GREEN
Starling	SG	3	Confirmed	AMBER	RED
Sparrowhawk	SH	1	Possible	AMBER	GREEN
Siskin	SK	2	Possible	GREEN	GREEN
Swallow	SL	7	Confirmed	AMBER	GREEN
Snipe	SN	3	Probable	AMBER	AMBER
Song Thrush	ST	4	Probable	GREEN	RED
Sedge Warbler	SW	1	Probable	GREEN	GREEN
Treecreeper	TC	3	Possible	GREEN	GREEN
Wheatear	W.	1	Probable	AMBER	GREEN
Woodcock	WK	1	Probable	RED	RED
Woodpigeon	WP	8	Probable	GREEN	GREEN
Wren	WR	9	Confirmed	GREEN	GREEN
Willow Warbler	WW	9	Confirmed	GREEN	AMBER

Table 7.7 BTO species codes and common names.

Code	Species Name	Code	Species Name	Code	Species Name
AC	Arctic Skua	GK	Greenshank	RT	Redstart
AE	Arctic Tern	H.	Grey Heron	RH	Red-throated Diver
AV	Avocet	P.	Grey Partridge	RE	Redwing
HD	Bar-headed Goose	PL	Grey Phalarope	RB	Reed Bunting
BO	Barn Owl	GV	Grey Plover	RW	Reed Warbler
BY	Barnacle Goose	GL	Grey Wagtail	RZ	Ring Ouzel
BA	Bar-tailed Godwit	GJ	Greylag Goose	IN	Ring-billed Gull
BE	Bean Goose	GU	Guillemot	RP	Ringed Plover
BR	Bearded Tit	HA	Harris Hawk	R.	Robin
MZ	Bee-Eater	HF	Hawfinch	DV	Rock Dove
BS	Bewick's Swan	HH	Hen Harrier	RC	Rock Pipit
BI	Bittern	HG	Herring Gull	RO	Rook
BK	Black Grouse	HY	Hobby	RS	Roseate Tern
TY	Black Guillemot	HZ	Honey Buzzard	RF	Rough-legged Buzzard
KB	Black Kite	HC	Hooded Crow	RY	Ruddy Duck
BX	Black Redstart	HP	Hoopoe	UD	Ruddy Shelduck
OS	Black Stork	HM	House Martin	RU	Ruff
BJ	Black Tern	HS	House Sparrow	SM	Sand Martin
B.	Blackbird	IG	Iceland Gull	SS	Sanderling
BC	Blackcap	JS	Jack Snipe	TE	Sandwich Tern
BH	Black-headed Gull	JD	Jackdaw	SP	Scaup
BN	Black-necked Grebe	J.	Jay	CY	Scottish Crossbill
BW	Black-tailed Godwit	K.	Kestrel	SW	Sedge Warbler
BV	Black-throated Diver	KF	Kingfisher	SA	Shag
BT	Blue Tit	KI	Kittiwake	SU	Shelduck
BU	Bluethroat	KN	Knot	SX	Shorelark
BL	Brambling	LA	Lapland Bunting	SE	Short-eared Owl
BG	Brent Goose	L.	Lapwing	SV	Shoveler
BF	Bullfinch	TL	Leach's Petrel	SK	Siskin
BZ	Buzzard	LB	Lesser Black-backed Gull	S.	Skylark
CG	Canada Goose	LR	Lesser Redpoll	SZ	Slavonian Grebe
CP	Capercaillie	LS	Lesser Spotted Woodpecker	SY	Smew
C.	Carrion Crow	LW	Lesser Whitethroat	SN	Snipe
CW	Cetti's Warbler	LI	Linnet	SB	Snow Bunting
CH	Chaffinch	LK	Little Auk	ST	Song Thrush
CC	Chiffchaff	ET	Little Egret	OT	Sooty Shearwater
CF	Chough	LG	Little Grebe	SH	Sparrowhawk
CL	Cirl Bunting	LU	Little Gull	NB	Spoonbill
CT	Coal Tit	LO	Little Owl	AK	Spotted Crake
CD	Collared Dove	LP	Little Ringed Plover	SF	Spotted Flycatcher
CM	Common Gull	LX	Little Stint	DR	Spotted Redshank

Code	Species Name	Code	Species Name	Code	Species Name
SQ	Common Rosefinch	AF	Little Tern	SG	Starling
CS	Common Sandpiper	LE	Long-eared Owl	SD	Stock Dove
CX	Common Scoter	LN	Long-tailed Duck	SC	Stonechat
CN	Common Tern	OG	Long-tailed Skua	TN	Stone-curlew
CO	Coot	LT	Long-tailed Tit	TM	Storm Petrel
CA	Cormorant	MG	Magpie	SL	Swallow
CB	Corn Bunting	MA	Mallard	SI	Swift
CE	Corncrake	MN	Mandarin	TO	Tawny Owl
CQ	Cory's Shearwater	MX	Manx Shearwater	T.	Teal
AN	Crane	MR	Marsh Harrier	TK	Temminck's Stint
CI	Crested Tit	MT	Marsh Tit	TP	Tree Pipit
CR	Crossbill	MW	Marsh Warbler	TS	Tree Sparrow
CK	Cuckoo	MP	Meadow Pipit	TC	Treecreeper
CU	Curlew	FR	Mealy Redpoll	TU	Tufted Duck
CV	Curlew Sandpiper	MU	Mediterranean Gull	TT	Turnstone
DI	Dipper	ML	Merlin	TD	Turtle Dove
DO	Dotterel	M.	Mistle Thrush	TW	Twite
DN	Dunlin	MO	Montagu's Harrier	VS	Velvet Scoter
D.	Dunnock	MH	Moorhen	WI	Water Pipit
E.	Eider	MS	Mute Swan	WA	Water Rail
FP	Feral Pigeon	N.	Nightingale	WX	Waxwing
ZL	Feral/hybrid Goose	NJ	Nightjar	W.	Wheatear
ZF	Feral/hybrid mallard type	NH	Nuthatch	WM	Whimbrel
FD	Ferruginous Duck	OP	Osprey	WC	Whinchat
FF	Fieldfare	OC	Oystercatcher	WG	White-fronted Goose
FC	Firecrest	PC	Parrot Crossbill	WE	White-tailed Eagle
F.	Fulmar	PP	Pectoral Sandpiper	WH	Whitethroat
GA	Gadwall	PE	Peregrine	WS	Whooper Swan
GX	Gannet	PH	Pheasant	WN	Wigeon
GW	Garden Warbler	PF	Pied Flycatcher	WT	Willow Tit
GY	Garganey	PW	Pied Wagtail	WW	Willow Warbler
GZ	Glaucous Gull	PG	Pink-footed Goose	WP	Wood Pigeon
GC	Goldcrest	PT	Pintail	OD	Wood Sandpiper
EA	Golden Eagle	PO	Pochard	WO	Wood Warbler
OL	Golden Oriole	PK	Pomarine Skua	WK	Woodcock
GP	Golden Plover	PM	Ptarmigan	WR	Wren
GN	Goldeneye	PU	Puffin	WY	Wryneck
GO	Goldfinch	PS	Purple Sandpiper	YW	Yellow Wagtail
GD	Goosander	Q.	Quail	Y.	Yellowhammer
GI	Goshawk	RN	Raven	YG	Yellow-legged Gull
GH	Grasshopper Warbler	RA	Razorbill		
GB	Great Black-backed Gull	RG	Red Grouse		

Code	Species Name	Code	Species Name	Code	Species Name
GG	Great Crested Grebe	KT	Red Kite		
SR	Great Grey Shrike	ED	Red-backed Shrike		
ND	Great Northern Diver	EB	Red-breasted Goose		
QW	Great Reed Warbler	RM	Red-breasted Merganser		
GQ	Great Shearwater	RL	Red-legged Partridge		
NX	Great Skua	RX	Red-necked Grebe		
GS	Great Spotted Woodpecker	NK	Red-necked Phalarope		
GT	Great Tit	RK	Redshank		
GE	Green Sandpiper				
G.	Green Woodpecker				
GR	Greenfinch				