

Appendix 8 List of Habitats and Species

The attached list includes habitats and species relevant to Burnley Borough. It indicates those which are from Section 41 of the Natural Environment and Rural Communities Act 2006. Also included are habitats and species from the Lancashire Biodiversity Action Plan.

There is also a list of summering birds, the end of this document, derived from *Lancashire & Cheshire Fauna Society/British Trust for Ornithology Breeding Bird Atlas Survey of Lancashire and North Merseyside, 2008-2011*.

Note:

The Natural Environment and Rural Communities (NERC) Act came into force on 1st Oct 2006. Section 41 (S41) of the Act requires the Secretary of State to publish a list of habitats and species which are of principal importance for the conservation of biodiversity in England. The list has been drawn up in consultation with Natural England, as required by the Act.

The S41 list is used to guide decision-makers such as public bodies, including local and regional authorities, in implementing their duty under section 40 of the Natural Environment and Rural Communities Act 2006, to have regard to the conservation of biodiversity in England, when carrying out their normal functions.

LATIN	Common Name	Taxon Group	NERC S41	Local Status	Latest Record Held	Count of Records
Accipiter gentilis	Goshawk	bird		Lancs BAP Provisional Long List	1998	1
Acrocephalus palustris	Marsh Warbler	bird	Yes	Lancs BAP Provisional Long List	1997	1
Acronicta psi	Grey Dagger	insect - moth	Yes		2004	2
Acronicta rumicis	Knot Grass	insect - moth	Yes		2011	210
Actitis hypoleucos	Common Sandpiper	bird		Lancs BAP Provisional Long List	2000	22
Adonis annua	Pheasant's Eye	flowering plant	Yes		1920	2
Agrochola helvola	Flounced Chestnut	insect - moth	Yes		1940	2
Agrochola litura	Brown-spot Pinion	insect - moth	Yes	Lancs BAP Provisional Long List	2006	22
Agrochola lychnidis	Beaded Chestnut	insect - moth	Yes		2004	2
Alauda arvensis	Skylark	bird	Yes	Lancs BAP Provisional Long List	2000	43
Alisma lanceolatum	Narrow-Leaved Water-Plantain	flowering plant		Lancs BAP Provisional Long List	2010	5
Allophytes oxyacanthae	Green-brindled Crescent	insect - moth	Yes		2006	10
Amphipoea crinanensis	Crinan Ear	insect - moth		Lancs BAP Provisional Long List	1951	2
Amphipoea oculatea	Ear Moth	insect - moth	Yes		1940	5
Amphipyra tragopoginis	Mouse Moth	insect - moth	Yes		2006	67
Anagallis tenella	Bog Pimpernel	flowering plant		Lancs BAP Provisional Long List	1965	1
Anas crecca	Teal	bird		Lancs BAP Provisional Long List	1998	6
Anax imperator	Emperor Dragonfly	insect - dragonfly (Odonata)		Lancs BAP Provisional Long List	2000	1
Andromeda polifolia	Bog-Rosemary	flowering plant		Lancs BAP Provisional Long List	1911	1
Anguilla anguilla	Eel	bony fish (Actinopterygii)	Yes		2011	2
Antennaria dioica	Mountain Everlasting	flowering plant		Lancs BAP Provisional Long List	1865	2
Anthus pratensis	Meadow Pipit	bird		Lancs BAP Provisional Long List	1999	40
Anthus trivialis	Tree Pipit	bird	Yes	Lancs BAP Provisional Long List	2000	5
Apamea remissa	Dusky Brocade	insect - moth	Yes		2011	425
Aporophyla lueneburgensis	Northern Deep-brown Dart	insect - moth		Lancs BAP Provisional Long List	2011	1
Aporophyla lutulenta	Deep-brown Dart	insect - moth	Yes	Lancs BAP Provisional Long List	2006	1
Apus apus	Swift	bird		Lancs BAP Provisional Long List	2012	22
Archidium alternifolium	Clay Earth-moss	moss		Lancs BAP Provisional Long List	2004	1
Arctia caja	Garden Tiger	insect - moth	Yes	Lancs BAP Provisional Long List	1946	1
Ardea cinerea	Grey Heron	bird		Lancs BAP Provisional Long List	2011	9
Asio flammeus	Short-Eared Owl	bird		Lancs BAP Provisional Long List	1999	13
Asio otus	Long-Eared Owl	bird		Lancs BAP Provisional Long List	1999	5
Asplenium trichomanes-ramosum	Green Spleenwort	fern		Lancs BAP Provisional Long List	2008	3
Atethmia centrigo	Centre-barred Sallow	insect - moth	Yes		2005	22
Autographa bractea	Gold Spangle	insect - moth		Lancs BAP Provisional Long List	2006	131
Aythya ferina	Pochard	bird		Lancs BAP Provisional Long List	1991	1
Bartramia ithyphylla	Straight-leaved Apple-moss	moss		Lancs BAP Provisional Long List	1998	1
Berberis vulgaris	Barberry	flowering plant		Lancs BAP Provisional Long List	1950	4
Blasia pusilla	Common Kettlewort	liverwort		Lancs BAP Provisional Long List	2007	1
Blepharita adusta	Dark Brocade	insect - moth	Yes		2011	37
Blysmus compressus	Flat-Sedge	flowering plant	Yes	Lancs BAP Provisional Long List	1926	1
Botrychium lunaria	Moonwort	fern		Lancs BAP Provisional Long List	1970	3
Brachylomia viminalis	Minor Shoulder-knot	insect - moth	Yes		2004	1
Bryonia dioica	White Bryony	flowering plant		Lancs BAP Provisional Long List	1950	1
Bufo bufo	Common Toad	amphibian	Yes	Lancs BAP Provisional Long List	2010	26
Bupleurum rotundifolium	Thorow-Wax	flowering plant	Yes		1950	1
Calidris alpina	Dunlin	bird		Lancs BAP Provisional Long List	1999	5
Calopteryx splendens	Banded Demoiselle	insect - dragonfly (Odonata)		Lancs BAP Provisional Long List	2002	2
Calypogeia azurea	Blue Pouchwort	liverwort		Lancs BAP Provisional Long List	1853	1
Campylopus fragilis	Brittle Swan-neck Moss	moss		Lancs BAP Provisional Long List	1850	1
Caradrina morpheus	Mottled Rustic	insect - moth	Yes		2006	62
Carduelis cabaret	Lesser Redpoll	bird	Yes		2001	15
Carduelis cannabina	Linnet	bird	Yes	Lancs BAP Provisional Long List	2002	30
Carduelis flavirostris	Twite	bird	Yes	Lancs BAP Provisional Long List	2002	38
Carex acuta	Slender Tufted-sedge	flowering plant		Lancs BAP Provisional Long List	2007	2
Carex riparia	Great Pond-Sedge	flowering plant		Lancs BAP Provisional Long List	1998	2
Carex strigosa	Thin-Spiked Wood-Sedge	flowering plant		Lancs BAP Provisional Long List	2012	1
Carex vesicaria	Bladder-Sedge	flowering plant		Lancs BAP Provisional Long List	1950	1
Carum carvi	Caraway	flowering plant	Yes		1965	2
Celaena haworthii	Haworth's Minor	insect - moth	Yes		2008	23
Celaena leucostigma	Crescent	insect - moth	Yes		2005	6
Centaurea calcitrapa	Red Star-Thistle	flowering plant	Yes		1926	3
Centaurea cyanus	Cornflower	flowering plant	Yes		1999	2
Cephalozia connivens	Forcipated Pincerwort	liverwort		Lancs BAP Provisional Long List	1899	2
Cerura vinula	Puss Moth	insect - moth		Lancs BAP Provisional Long List	2007	12
Chamaemelum nobile	Chamomile	flowering plant	Yes		1926	5
Charadrius dubius	Little Ringed Plover	bird		Lancs BAP Provisional Long List	2001	8
Chesias legatella	Streak	insect - moth	Yes	Lancs BAP Provisional Long List	2001	1
Chiasmia clathrata	Latticed Heath	insect - moth	Yes		2011	55
Chiroptera	Bats	terrestrial mammal		Lancs BAP Provisional Long List	2009	1
Chloroclysta citrata	Dark Marbled Carpet	insect - moth		Lancs BAP Provisional Long List	2005	21
Chrysanthemum segetum	Corn Marigold	flowering plant		Lancs BAP Provisional Long List	1950	1
Circus cyaneus	Hen Harrier	bird	Yes	Lancs BAP Provisional Long List	1998	2
Cirsium heterophyllum	Melancholy Thistle	flowering plant		Lancs BAP Provisional Long List	2004	12
Cochlearia pyrenaica	Pyrenean Scurvygrass	flowering plant		Lancs BAP Provisional Long List	1987	7

Coeloglossum viride	Frog Orchid	flowering plant	Yes		1950	5
Coenonympha pamphilus	Small Heath	insect - butterfly	Yes		2004	1
Convallaria majalis	Lily of The Valley	flowering plant		Lancs BAP Provisional Long List	2012	7
Corvus corax	Raven	bird		Lancs BAP Provisional Long List	1999	12
Crambe maritima	Sea-Kale	flowering plant		Lancs BAP Provisional Long List	2007	1
Cryptogramma crispa	Parsley Fern	fern		Lancs BAP Provisional Long List	1997	21
Cuculus canorus	Cuckoo	bird	Yes	Lancs BAP Provisional Long List	1999	6
Cynoglossum officinale	Hound's-Tongue	flowering plant		Lancs BAP Provisional Long List	1999	1
Dactylorhiza maculata	Heath Spotted-Orchid	flowering plant		Lancs BAP Provisional Long List	1994	1
Dactylorhiza maculata subsp. erici	Heath Spotted-Orchid	flowering plant		Lancs BAP Provisional Long List	1950	2
Dasyptolia templi	Brindled Ochre	insect - moth	Yes	Added	1940	4
Delichon urbica	House Martin	bird		Lancs BAP Provisional Long List	2012	25
Dendrocopos minor	Lesser Spotted Woodpecker	bird		Lancs BAP Provisional Long List	1998	2
Diarsia rubi	Small Square-spot	insect - moth	Yes		2008	415
Didymodon ferrugineus	Rusty Beard-moss	moss		Lancs BAP Provisional Long List	2005	1
Diphasiastrum alpinum	Alpine Clubmoss	clubmoss		Lancs BAP Provisional Long List	1950	5
Diphyscium foliosum	Nut-moss	moss		Lancs BAP Provisional Long List	1899	2
Disclium nudum	Flag-moss	moss		Lancs BAP Provisional Long List	2007	4
Drepanocladus cossonii	Intermediate Hook-moss	moss		Lancs BAP Provisional Long List	1944	1
Drepanocladus polygamus	Fertile Feather-moss	moss		Lancs BAP Provisional Long List	2004	1
Dryopteris oreades	Mountain Male Fern	fern		Lancs BAP Provisional Long List	1907	2
Ecliptopera silaceata	Small Phoenix	insect - moth	Yes		2006	275
Eleocharis quinqueflora	Few-Flowered Spike-Rush	flowering plant		Lancs BAP Provisional Long List	1964	1
Emberiza schoeniclus	Reed Bunting	bird	Yes	Lancs BAP Provisional Long List	2000	27
Ennomos fuscantaria	Dusky Thorn	insect - moth	Yes		2006	1
Ennomos quercinaria	August Thorn	insect - moth	Yes	Lancs BAP Provisional Long List	1940	2
Entephria caesiata	Grey Mountain Carpet	insect - moth	Yes		2000	5
Epirrhoe galiata	Galium Carpet	insect - moth	Yes	Lancs BAP Provisional Long List	1890	1
Equisetum hyemale	Rough Horsetail	horsetail		Lancs BAP Provisional Long List	1999	1
Eremobia ochroleuca	Dusky Sallow	insect - moth		Lancs BAP Provisional Long List	2005	1
Eriophorum latifolium	Broad-Leaved Cottongrass	flowering plant		Lancs BAP Provisional Long List	1964	5
Eugnorisma glareosa	Autumnal Rustic	insect - moth	Yes		2006	69
Eulithis mellinata	Spinach	insect - moth	Yes		2006	21
Eurhynchium speciosum	Showy Feather-moss	moss		Lancs BAP Provisional Long List	2005	2
Euxoa nigricans	Garden Dart	insect - moth	Yes		2002	2
Falco columbarius	Merlin	bird		Lancs BAP Provisional Long List	1999	8
Falco peregrinus	Peregrine	bird		Lancs BAP Provisional Long List	1999	21
Falco subbuteo	Hobby	bird		Lancs BAP Provisional Long List	2008	1
Falco tinnunculus	Kestrel	bird		Lancs BAP Provisional Long List	2009	42
Festuca altissima	Wood Fescue	flowering plant		Lancs BAP Provisional Long List	1999	1
Filipendula vulgaris	Dropwort	flowering plant		Lancs BAP Provisional Long List	1998	1
Fissidens incurvus	Short-leaved Pocket-moss	moss		Lancs BAP Provisional Long List	1867	1
Fumaria purpurea	Purple Ramping-Fumitory	flowering plant	Yes	Lancs BAP Provisional Long List	2011	1
Furcula bifida	Poplar Kitten	insect - moth		Lancs BAP Provisional Long List	2002	1
Gagea lutea	Yellow Star-Of-Bethlehem	flowering plant		Lancs BAP Provisional Long List	1963	1
Gallinago gallinago	Snipe	bird		Lancs BAP Provisional Long List	1999	14
Genista anglica	Petty Whin	flowering plant		Lancs BAP Provisional Long List	1871	2
Genista tinctoria	Dyer's Greenweed	flowering plant		Lancs BAP Provisional Long List	1994	3
Gentiana pneumonanthe	Marsh Gentian	flowering plant		Lancs BAP Provisional Long List	1666	2
Gentianella amarella	Autumn Gentian	flowering plant		Lancs BAP Provisional Long List	2003	4
Gentianella campestris	Field Gentian	flowering plant	Yes	Lancs BAP Provisional Long List	1911	2
Geranium sylvaticum	Wood Crane's-Bill	flowering plant		Lancs BAP Provisional Long List	1950	1
Gnaphalium sylvaticum	Heath Cudweed	flowering plant		Lancs BAP Provisional Long List	1915	2
Graphiphora augur	Double Dart	insect - moth	Yes	Lancs BAP Provisional Long List	2002	7
Grimmia trichophylla	Hair-pointed Grimmia	moss		Lancs BAP Provisional Long List	2002	1
Grypus equiseti	Horsetail Weevil	insect - beetle (Coleoptera)		Lancs BAP Provisional Long List	1987	3
Gymnadenia conopsea	Fragrant Orchid	flowering plant		Lancs BAP Provisional Long List	1999	7
Gymnocarpium robertianum	Limestone Fern	fern		Lancs BAP Provisional Long List	1907	5
Haematopus ostralegus	Oystercatcher	bird		Lancs BAP Provisional Long List	1999	11
Haliplus ruficollis	Haliplus ruficollis	insect - beetle (Coleoptera)		Lancs BAP Provisional Long List	1998	2
Helleborus viridis	Green Hellebore	flowering plant		Lancs BAP Provisional Long List	1912	2
Hepialus humuli	Ghost Moth	insect - moth	Yes		2006	77
Hirundo rustica	Swallow	bird		Lancs BAP Provisional Long List	2011	39
Hoplodrina blanda	Rustic	insect - moth	Yes		2005	14
Huperzia selago	Fir Clubmoss	clubmoss		Lancs BAP Provisional Long List	2002	9
Hydraecia micacea	Rosy Rustic	insect - moth	Yes		2009	240
Hydrocharis morsus-ranae	Frogbit	flowering plant		Lancs BAP Provisional Long List	2010	23
Hymenophyllum tunbrigense	Tunbridge Filmy Fern	fern		Lancs BAP Provisional Long List	1908	3
Hymenophyllum wilsonii	Wilson's Filmy Fern	fern		Lancs BAP Provisional Long List	1850	5
Hyoscyamus niger	Henbane	flowering plant		Lancs BAP Provisional Long List	1920	2
Isopterygiopsis pulchella	Neat Silk-moss	moss		Lancs BAP Provisional Long List	1855	3
Jasione montana	Sheep's-Bit	flowering plant		Lancs BAP Provisional Long List	1965	3
Jungermannia exsertifolia	Cordate Flapwort	liverwort		Lancs BAP Provisional Long List	2000	1
Jungermannia obovata	Egg Flapwort	liverwort		Lancs BAP Provisional Long List	2004	1
Kurzia pauciflora	Bristly Fingerwort	liverwort		Lancs BAP Provisional Long List	1857	2
Lacerta vivipara	Viviparous Lizard	reptile	Yes	Lancs BAP Provisional Long List	2006	1

Lagopus lagopus	Red Grouse	bird		Lancs BAP Provisional Long List	1999	9
Larus argentatus	Herring Gull	bird		Lancs BAP Provisional Long List	1998	2
Larus fuscus	Lesser Black-Backed Gull	bird		Lancs BAP Provisional Long List	1998	2
Larus marinus	Great Black-Backed Gull	bird		Lancs BAP Provisional Long List	1998	1
Larus ridibundus	Black-Headed Gull	bird		Lancs BAP Provisional Long List	1998	3
Lasiommata megera	Wall	insect - butterfly	Yes		1995	1
Leiocolea badensis	Scarce Notchwort	liverwort		Lancs BAP Provisional Long List	2004	2
Leiocolea bantriensis	Bantry Notchwort	liverwort		Lancs BAP Provisional Long List	1935	2
Leiocolea turbinata	Top Notchwort	liverwort		Lancs BAP Provisional Long List	2002	2
Lepidium heterophyllum	Smith's Pepperwort	flowering plant		Lancs BAP Provisional Long List	1923	1
Lepidium latifolium	Dittander	flowering plant		Lancs BAP Provisional Long List	2006	7
Leptobryum pyriforme	Golden Thread-moss	moss		Lancs BAP Provisional Long List	1861	1
Leptodontium flexifolium	Bent-leaved Beard-moss	moss		Lancs BAP Provisional Long List	1849	2
Lepus europaeus	Brown Hare	terrestrial mammal	Yes	Lancs BAP Provisional Long List	2011	6
Lestes sponsa	Emerald Damselfly	insect - dragonfly (Odonata)		Lancs BAP Provisional Long List	2001	13
Libellula depressa	Broad-Bodied Chaser	insect - dragonfly (Odonata)		Lancs BAP Provisional Long List	2008	12
Libellula quadrimaculata	Four-Spotted Chaser	insect - dragonfly (Odonata)		Lancs BAP Provisional Long List	2000	8
Limnophila trimaculata	Limnophila trimaculata	insect - true fly (Diptera)		Lancs BAP Provisional Long List	1987	3
Lithoimoia solidaginis	Golden-rod Brindle	insect - moth		Lancs BAP Provisional Long List	2001	7
Lithospermum officinale	Common Gromwell	flowering plant		Lancs BAP Provisional Long List	1923	4
Lolium temulentum	Darnel	flowering plant	Yes		1950	3
Loxia curvirostra	Crossbill	bird		Lancs BAP Provisional Long List	1997	2
Lutra lutra	Otter	terrestrial mammal	Yes	Lancs BAP Provisional Long List	2005	1
Lycopodium clavatum	Stag's-Horn Clubmoss	clubmoss		Lancs BAP Provisional Long List	2002	5
Lythrum hyssopifolia	Grass-Poly	flowering plant	Yes		1928	8
Lythrum portula	Water Purslane	flowering plant		Lancs BAP Provisional Long List	2003	2
Macaria wauaria	V-moth	insect - moth	Yes	Lancs BAP Provisional Long List	2006	38
Melanchra persicariae	Dot Moth	insect - moth	Yes		2010	257
Melanchra pisi	Broom Moth	insect - moth	Yes		2011	243
Mentha pulegium	Pennyroyal	flowering plant	Yes		1926	4
Mesoligia literosa	Rosy Minor	insect - moth	Yes		2007	218
Microlejeunea ulicina	Fairy Beads	liverwort		Lancs BAP Provisional Long List	1899	2
Mnium marginatum	Bordered Thyme-moss	moss		Lancs BAP Provisional Long List	1854	3
Monotropa hypopitys subsp. hypopitys	Bird's-nest	flowering plant	Yes	Lancs BAP Provisional Long List	1987	1
Motacilla flava	Yellow Wagtail	bird		Lancs BAP Provisional Long List	1998	3
Muscicapa striata	Spotted Flycatcher	bird	Yes	Lancs BAP Provisional Long List	2000	8
Myiia taylorii	Taylor's Flapwort	liverwort		Lancs BAP Provisional Long List	1842	1
Myosotis stolonifera	Pale Forget-Me-Not	flowering plant		Lancs BAP Provisional Long List	2007	3
Myotis daubentoni	Daubenton's Bat	terrestrial mammal		Lancs BAP Provisional Long List	1998	3
Myotis nattereri	Natterer's Bat	terrestrial mammal		Lancs BAP Provisional Long List	1998	2
Myriophyllum verticillatum	Whorled Water-Milfoil	flowering plant		Lancs BAP Provisional Long List	1915	1
Mythimna comma	Shoulder-striped Wainscot	insect - moth	Yes	Lancs BAP Provisional Long List	2006	35
Nepeta cataria	Cat-Mint	flowering plant		Lancs BAP Provisional Long List	1923	4
Numenius arquata	Curlew	bird	Yes	Lancs BAP Provisional Long List	2012	45
Nyctalus noctula	Noctule	terrestrial mammal	Yes	Lancs BAP Provisional Long List	1998	2
Oedezia atrata	Chimney Sweep	insect - moth		Lancs BAP Provisional Long List	2011	8
Oenanthe aquatica	Fine-Leaved Water-Dropwort	flowering plant		Lancs BAP Provisional Long List	1970	2
Oenanthe pimpinelloides	Corky-Fruited Water-Dropwort	flowering plant		Lancs BAP Provisional Long List	2004	4
Ornithopus perpusillus	Bird's-Foot	flowering plant		Lancs BAP Provisional Long List	1940	3
Orthosia gracilis	Powdered Quaker	insect - moth	Yes		2006	111
Orthosia miniosa	Blossom Underwing	insect - moth		Lancs BAP Provisional Long List	1890	1
Orthosia opima	Northern Drab	insect - moth		Lancs BAP Provisional Long List	1950	1
Orthothecium intricatum	Fine-leaved Leskea	moss		Lancs BAP Provisional Long List	1899	1
Palustriella commutata var. falcata	Palustriella commutata var. falcata	moss		Lancs BAP Provisional Long List	2007	3
Parasemia plantaginis	Wood Tiger	insect - moth		Lancs BAP Provisional Long List	2004	6
Parentucellia viscosa	Yellow Bartsia	flowering plant		Lancs BAP Provisional Long List	2010	2
Paris quadrifolia	Herb Paris	flowering plant		Lancs BAP Provisional Long List	1950	5
Parnassia palustris	Grass of Parnassus	flowering plant		Lancs BAP Provisional Long List	2007	23
Passer domesticus	House Sparrow	bird	Yes	Lancs BAP Provisional Long List	2012	43
Passer montanus	Tree Sparrow	bird	Yes	Lancs BAP Provisional Long List	1998	5
Pedicularis palustris	Marsh Lousewort	flowering plant		Lancs BAP Provisional Long List	1987	4
Perdix perdix	Grey Partridge	bird	Yes	Lancs BAP Provisional Long List	1999	27
Philonotis calcarea	Thick-nerved Apple-moss	moss		Lancs BAP Provisional Long List	1844	1
Phylloscopus sibilatrix	Wood Warbler	bird	Yes	Lancs BAP Provisional Long List	2000	5
Phylloscopus trochilus	Willow Warbler	bird		Lancs BAP Provisional Long List	2000	41
Picris echinoides	Bristly Oxtongue	flowering plant		Lancs BAP Provisional Long List	1923	1
Pinguicula vulgaris	Common Butterwort	flowering plant		Lancs BAP Provisional Long List	1999	11
Pipistrellus	Pipistrelle Bat species	terrestrial mammal		Lancs BAP Provisional Long List	2011	3
Pipistrellus pipistrellus	Pipistrelle	terrestrial mammal		Lancs BAP Provisional Long List	2012	22
Pipistrellus pipistrellus 45kHz	45 Khz Pipistrelle	terrestrial mammal		Lancs BAP Provisional Long List	1998	7
Pipistrellus pipistrellus 55kHz	55 Khz Pipistrelle	terrestrial mammal	Yes	Lancs BAP Provisional Long List	1998	1
Plagiochila spinulosa	Prickly Featherwort	liverwort		Lancs BAP Provisional Long List	1842	1
Plagiothecium latebriicola	Alder Silk-moss	moss		Lancs BAP Provisional Long List	1854	1
Platanthera bifolia	Lesser Butterfly-Orchid	flowering plant	Yes	Lancs BAP Provisional Long List	1912	4
Platydictya jungermannioides	Spruce's Leskea	moss		Lancs BAP Provisional Long List	1899	3
Plecotus auritus	Brown Long-Eared Bat	terrestrial mammal	Yes	Lancs BAP Provisional Long List	1998	2

Pluvialis apricaria	Golden Plover	bird		Lancs BAP Provisional Long List	1999	8
Pohlia campototrachela	Crookneck Nodding-moss	moss		Lancs BAP Provisional Long List	1999	1
Pohlia cruda	Opal Thread-moss	moss		Lancs BAP Provisional Long List	2004	3
Polygonatum multiflorum	Solomon's-Seal	flowering plant		Lancs BAP Provisional Long List	1963	8
Polytrichum longisetum	Slender Haircap	moss		Lancs BAP Provisional Long List	2000	3
Populus nigra subsp. betulifolia	Black Poplar	flowering plant		Lancs BAP Provisional Long List	2012	17
Potamogeton berchtoldii	Small Pondweed	flowering plant		Lancs BAP Provisional Long List	2007	8
Potentilla argentea	Hoary Cinquefoil	flowering plant		Lancs BAP Provisional Long List	1950	1
Preissia quadrata	Narrow Mushroom-headed Liverw	liverwort		Lancs BAP Provisional Long List	1899	1
Primula farinosa	Bird's-Eye Primrose	flowering plant		Lancs BAP Provisional Long List	1850	1
Prunella modularis	Dunnock	bird		Lancs BAP Provisional Long List	2010	41
Pseudorchis albida	Small-White Orchid	flowering plant	Yes		1842	1
Ptilidium pulcherrimum	Tree Fringewort	liverwort		Lancs BAP Provisional Long List	2005	3
Pyrrhula pyrrhula	Bullfinch	bird		Lancs BAP Provisional Long List	2013	22
Racomitrium affine	Lesser Fringe-moss	moss		Lancs BAP Provisional Long List	1997	2
Racomitrium ericoides	Dense Fringe-moss	moss		Lancs BAP Provisional Long List	1842	1
Racomitrium heterostichum	Bristly Fringe-moss	moss		Lancs BAP Provisional Long List	2003	5
Racomitrium sudeticum	Slender Fringe-moss	moss		Lancs BAP Provisional Long List	1996	1
Rana temporaria	Common Frog	amphibian		Lancs BAP Provisional Long List	2011	31
Ranunculus arvensis	Corn Buttercup	flowering plant	Yes		1950	3
Ranunculus trichophyllus	Thread-Leaved Water-Crowfoot	flowering plant		Lancs BAP Provisional Long List	1965	1
Rhabdoweisia crispata	Toothed Streak-moss	moss		Lancs BAP Provisional Long List	1858	2
Rhizomnium punctatum	Dotted Thyme-moss	moss		Lancs BAP Provisional Long List	2007	45
Ribes spicatum	Downy Currant	flowering plant		Lancs BAP Provisional Long List	1998	1
Riparia riparia	Sand Martin	bird		Lancs BAP Provisional Long List	2012	8
Rorippa islandica	Northern Yellow-cress	flowering plant		Lancs BAP Provisional Long List	2003	1
Rubus chamaemorus	Cloudberry	flowering plant		Lancs BAP Provisional Long List	1995	2
Rubus saxatilis	Stone Bramble	flowering plant		Lancs BAP Provisional Long List	1801	1
Rusina ferruginea	Brown Rustic	insect - moth		Lancs BAP Provisional Long List	1940	2
Salix triandra	Almond Willow	flowering plant		Lancs BAP Provisional Long List	1999	1
Salmo salar	Atlantic Salmon	bony fish (Actinopterygii)	Yes	Only in fresh water. Also on Ann V.	2011	1
Salmo trutta	Sea Trout	bony fish (Actinopterygii)	Yes		2011	20
Sanionia uncinata	Sickle-leaved Hook-moss	moss		Lancs BAP Provisional Long List	2000	5
Satyrrium w-album	White Letter Hairstreak	insect - butterfly	Yes	Lancs BAP Provisional Long List	1987	1
Saxicola rubetra	Whinchat	bird		Lancs BAP Provisional Long List	2001	10
Saxifraga hypnoides	Mossy Saxifrage	flowering plant		Lancs BAP Provisional Long List	1970	2
Scapania irrigua	Heath Earwort	liverwort		Lancs BAP Provisional Long List	2004	4
Scotopteryx chenopodiata	Shaded Broad-bar	insect - moth	Yes		2001	4
Scutellaria minor	Lesser Skullcap	flowering plant		Lancs BAP Provisional Long List	1961	2
Seligeria recurvata	Recurved Rock-bristle	moss		Lancs BAP Provisional Long List	2004	6
Sesia bembeciformis	Lunar Hornet Moth	insect - moth		Lancs BAP Provisional Long List	1911	1
Shargacucullia verbasci	Mullein	insect - moth		Lancs BAP Provisional Long List	2010	1
Sphagnum auriculatum	Sphagnum auriculatum	moss		Lancs BAP Provisional Long List	2004	1
Sphagnum denticulatum	Cow-horn Bog-moss	moss		Lancs BAP Provisional Long List	2007	27
Sphagnum girgensohnii	Girgensohn's Bog-moss	moss		Lancs BAP Provisional Long List	2007	4
Spilosoma lubricipeda	White Ermine	insect - moth	Yes		2011	201
Spilosoma luteum	Buff Ermine	insect - moth	Yes		2010	206
Standfussiana lucerneae	Northern Rustic	insect - moth		Lancs BAP Provisional Long List	1968	4
Stilbia anomala	Anomalous	insect - moth	Yes		2006	16
Sturnus vulgaris	Starling	bird		Lancs BAP Provisional Long List	2012	41
Sympetrum danae	Black Darter	insect - dragonfly (Odonata)		Lancs BAP Provisional Long List	2001	10
Sympetrum sanguineum	Ruddy Darter	insect - dragonfly (Odonata)		Lancs BAP Provisional Long List	2000	1
Symphytum tuberosum	Tuberous Comfrey	flowering plant		Lancs BAP Provisional Long List	1999	4
Tadorna tadorna	Shelduck	bird		Lancs BAP Provisional Long List	1998	2
Tetrao tetrix	Black Grouse	bird		Lancs BAP Provisional Long List	1997	1
Thalictrum flavum	Common Meadow-Rue	flowering plant		Lancs BAP Provisional Long List	1807	1
Thalictrum minus	Lesser Meadow-Rue	flowering plant		Lancs BAP Provisional Long List	2004	3
Thera juniperata	Juniper Carpet	insect - moth		Lancs BAP Provisional Long List	2006	32
Timandra comae	Blood-Vein	insect - moth	Yes		2006	1
Torilis arvensis	Spreading Hedge-Parsley	flowering plant	Yes		1907	1
Torilis nodosa	Knotted Hedge-Parsley	flowering plant		Lancs BAP Provisional Long List	1923	2
Trichomanes speciosum	Killarney Fern	fern		Lancs BAP Provisional Long List	1998	3
Tringa totanus	Redshank	bird		Lancs BAP Provisional Long List	1998	10
Triturus cristatus	Great Crested Newt	amphibian	Yes	Lancs BAP Provisional Long List	2006	16
Trollius europaeus	Globe-Flower	flowering plant		Lancs BAP Provisional Long List	1999	8
Turdus philomelos	Song Thrush	bird		Lancs BAP Provisional Long List	2008	35
Turdus torquatus	Ring Ouzel	bird	Yes	Lancs BAP Provisional Long List	1998	3
Tyria jacobaeae	Cinnabar	insect - moth	Yes		2006	89
Vaccinium vitis-idaea	Cowberry	flowering plant		Lancs BAP Provisional Long List	1950	2
Vanellus vanellus	Lapwing	bird	Yes	Lancs BAP Provisional Long List	1999	35
Verbena officinalis	Vervain	flowering plant		Lancs BAP Provisional Long List	1956	1
Viola canina	Heath Dog-Violet	flowering plant		Lancs BAP Provisional Long List	2007	1
Viola hirta	Hairy Violet	flowering plant		Lancs BAP Provisional Long List	1963	2
Warnstorfia exannulata	Ringless Hook-moss	moss		Lancs BAP Provisional Long List	2004	5
Watsonalla binaria	Oak Hook-tip	insect - moth	Yes		2005	1
Xanthia ictertia	Sallow	insect - moth	Yes		2006	68

Xanthorhoe decoloraria	Red Carpet	insect - moth	Yes		1940.00000000000	7
Xanthorhoe ferrugata	Dark-barred Twin-spot Carpet	insect - moth	Yes		1940.00000000000	1
Xestia agathina	Heath Rustic	insect - moth	Yes		2005.00000000000	15
Xestia castanea	Neglected Rustic	insect - moth	Yes		2005.00000000000	1
Zannichellia palustris	Horned Pondweed	flowering plant		Lancs BAP Provisional Long List	1999.00000000000	3

SPECIES	Breeding Status	NERC_S41	Local Status	Year Range	Prev_Year
Common Scoter	Migrant	Yes	Lancs BAP Provisional Long List	2008-2011	0
Cuckoo	Probable	Yes	Lancs BAP Provisional Long List	2008-2011	1999
Curlew	Proven	Yes	Lancs BAP Provisional Long List	2008-2011	2012
Grey Partridge	Probable	Yes	Lancs BAP Provisional Long List	2008-2011	1999
Hen Harrier	Possible	Yes	Lancs BAP Provisional Long List	2008-2011	1998
House Sparrow	Proven	Yes	Lancs BAP Provisional Long List	2008-2011	2012
Lapwing	Proven	Yes	Lancs BAP Provisional Long List	2008-2011	1999
Linnet	Proven	Yes	Lancs BAP Provisional Long List	2008-2011	2002
Reed Bunting	Proven	Yes	Lancs BAP Provisional Long List	2008-2011	2000
Ring Ouzel	Possible	Yes	Lancs BAP Provisional Long List	2008-2011	1998
Skylark	Proven	Yes	Lancs BAP Provisional Long List	2008-2011	2000
Spotted Flycatcher	Proven	Yes	Lancs BAP Provisional Long List	2008-2011	2000
Tree Pipit	Probable	Yes	Lancs BAP Provisional Long List	2008-2011	2000
Twite	Proven	Yes	Lancs BAP Provisional Long List	2008-2011	2002
Wood Warbler	Possible	Yes	Lancs BAP Provisional Long List	2008-2011	2000
Lesser Redpoll	Probable	Yes	Lancs BAP Provisional Long List	2008-2011	2001
Black-headed Gull	Summering		Lancs BAP Provisional Long List	2008-2011	0
Bullfinch	Proven		Lancs BAP Provisional Long List	2008-2011	2013
Common Crossbill	Possible		Lancs BAP Provisional Long List	2008-2011	0
Common Sandpiper	Proven		Lancs BAP Provisional Long List	2008-2011	2000
Common Tern	Migrant		Lancs BAP Provisional Long List	2008-2011	0
Dunlin	Probable		Lancs BAP Provisional Long List	2008-2011	1999
Dunnock	Proven		Lancs BAP Provisional Long List	2008-2011	2010
Golden Plover	Proven		Lancs BAP Provisional Long List	2008-2011	1999
Great Black-backed Gull	Migrant		Lancs BAP Provisional Long List	2008-2011	0
Grey Heron	Proven		Lancs BAP Provisional Long List	2008-2011	2011
Herring Gull	Summering		Lancs BAP Provisional Long List	2008-2011	1998
Hobby	Summering		Lancs BAP Provisional Long List	2008-2011	2008
House Martin	Proven		Lancs BAP Provisional Long List	2008-2011	2012
Kestrel	Proven		Lancs BAP Provisional Long List	2008-2011	2009
Lesser Black-backed Gull	Summering		Lancs BAP Provisional Long List	2008-2011	0
Little Egret	Migrant		Lancs BAP Provisional Long List	2008-2011	0
Little Ringed Plover	Proven		Lancs BAP Provisional Long List	2008-2011	2001
Long-eared Owl	Proven		Lancs BAP Provisional Long List	2008-2011	0
Meadow Pipit	Proven		Lancs BAP Provisional Long List	2008-2011	1999
Mediterranean Gull	Migrant		Lancs BAP Provisional Long List	2008-2011	0
Merlin	Probable		Lancs BAP Provisional Long List	2008-2011	1999
Osprey	Migrant		Lancs BAP Provisional Long List	2008-2011	0
Oystercatcher	Proven		Lancs BAP Provisional Long List	2008-2011	1999
Peregrine	Proven		Lancs BAP Provisional Long List	2008-2011	1999
Raven	Proven		Lancs BAP Provisional Long List	2008-2011	1999
Red Grouse	Proven		Lancs BAP Provisional Long List	2008-2011	1999
Red Kite	Migrant		Lancs BAP Provisional Long List	2008-2011	0
Redshank	Proven		Lancs BAP Provisional Long List	2008-2011	1998
Ringed Plover	Possible		Lancs BAP Provisional Long List	2008-2011	0
Sand Martin	Proven		Lancs BAP Provisional Long List	2008-2011	2012
Shelduck	Proven		Lancs BAP Provisional Long List	2008-2011	1998
Short-eared Owl	Proven		Lancs BAP Provisional Long List	2008-2011	0
Snipe	Probable		Lancs BAP Provisional Long List	2008-2011	1999
Song Thrush	Proven		Lancs BAP Provisional Long List	2008-2011	2008

Starling	Proven	Lancs BAP Provisional Long List	2008-2011	2012
Swallow	Proven	Lancs BAP Provisional Long List	2008-2011	2011
Swift	Proven	Lancs BAP Provisional Long List	2008-2011	2012
Teal	Migrant	Lancs BAP Provisional Long List	2008-2011	1998
Water Rail	Migrant	Lancs BAP Provisional Long List	2008-2011	0
Whimbrel	Migrant	Lancs BAP Provisional Long List	2008-2011	0
Whinchat	Proven	Lancs BAP Provisional Long List	2008-2011	2001
Whooper Swan	Migrant	Lancs BAP Provisional Long List	2008-2011	0
Willow Warbler	Proven	Lancs BAP Provisional Long List	2008-2011	2000
Yellow Wagtail	Migrant	Lancs BAP Provisional Long List	2008-2011	1998