

## **WILDLIFE RECORDS FOR BREDFIELD JUBILEE MEADOW AND ORCHARD**

Below are systematic records of the wildlife recorded in Bredfield Jubilee Meadow and Orchard. It is dated 1<sup>st</sup> January 2021. The majority of these records were made by local observers. A few of the flora records have come from biological surveys. There are records of:

- Flowers
- Grasses, Sedges and Ferns
- Trees and Shrubs
- Butterflies
- Moths
- Dragonflies and Damselflies
- Beetles
- Bugs
- Bees, Wasps and Ants
- Flies
- Other Insects
- Arachnids
- Other Invertebrates
- Birds
- Mammals
- Amphibians
- Reptiles
- Fungi
- Lichen
- Slime Moulds

There is no claim that these records are comprehensive in terms of all the wildlife that has been present in the meadow and orchard. There are certainly additions to be made and we welcome the submission of new records.

In several cases it has not been possible to provide definitive identification at species level. Where this is the case, the family name is given followed by the suffix 'Sp' (for species). In other places, we have added the word 'probably', or 'agg' where species may be hybridised.

The vernacular (English) name is given first, followed by the scientific (Latin) name. Lists are ordered in alphabetic order by the scientific name. No attempt has been made to order the list by recognised taxonomies.

## FLOWERS RECORDED IN BREDFIELD MEADOW & ORCHARD

Yarrow	<i>Achillea millefolium</i>	Creeping Cinquefoil	<i>Potentilla reptans</i>
Common Agrimony	<i>Agrimonia eupatoria</i>	Cowslip	<i>Primula veris</i>
Bugle	<i>Ajuga reptans</i>	Primrose	<i>Primula vulgaris</i>
Pyramidal Orchid	<i>Anacamptis pyramidalis</i>	Selfheal	<i>Prunella vulgaris</i>
Scarlet Pimpernel	<i>Anagallis arvensis</i>	Common Fleabane	<i>Pulicaria dysenterica</i>
Cow Parsley	<i>Anthriscus sylvestris</i>	Meadow Buttercup	<i>Ranunculus acris</i>
Lords and Ladies	<i>Arum maculatum</i>	Creeping Buttercup	<i>Ranunculus repens</i>
Common Daisy	<i>Bellis perennis</i>	Common Sorrel	<i>Rumex acetosa</i>
Borage	<i>Borago officinalis</i>	Curled Dock	<i>Rumex crispus</i>
Hedge Bindweed	<i>Calystegia sepium</i>	Broad-leaved Dock	<i>Rumex obtusifolius</i>
Hairy Bittercress	<i>Cardamine hirsuta</i>	Wood Dock	<i>Rumex sanguineus</i>
Cuckoo Flower	<i>Cardamine pratensis</i>	Hoary Ragwort	<i>Senecio erucifolius</i>
Common Knapweed	<i>Centaurea nigra</i>	Common Ragwort	<i>Senecio jacobaea</i>
Common Centaury	<i>Centaureum erythraea</i>	Common Groundsel	<i>Senecio vulgaris</i>
Common Mouse Ear	<i>Cerastium fontanum</i>	Hedge Mustard	<i>Sisymbrium officinale</i>
Sticky Mouse Ear	<i>Cerastium glomerata</i>	Prickly Sowthistle	<i>Sonchus asper</i>
Rough Chervil	<i>Chaerophyllum temulum</i>	Smooth Sowthistle	<i>Sonchus oleraceus</i>
Creeping Thistle	<i>Cirsium arvense</i>	Hedge Woundwort	<i>Stachys sylvatica</i>
Spear Thistle	<i>Cirsium vulgare</i>	Dandelion	<i>Taraxacum officinale agg.</i>
Field Bindweed	<i>Convolvulus arvensis</i>	Goat's Beard	<i>Tragopogon pratensis</i>
Common Spotted Orchid	<i>Dactylorhiza fuchsia</i>	Slender Yellow Trefoil	<i>Trifolium dubium</i>
Southern Marsh Orchid	<i>Dactylorhiza praetermissa</i>	Red Clover	<i>Trifolium pratense</i>
Wild Carrot	<i>Daucus carota</i>	White Clover	<i>Trifolium repens</i>
Foxglove	<i>Digitalis purpurea</i>	Common Nettle	<i>Urtica dioica</i>
Great Willowherb	<i>Epilobium hirsutum</i>	Mullien Sp	<i>Verbascum sp</i>
Square-stemmed Willowherb	<i>Epilobium tetragonum</i>	Germander Speedwell	<i>Veronica chamaedrys</i>
Marsh Helleborine	<i>Epipactis palustris</i>	Ivy-leaved Speedwell	<i>Veronica hederifolia</i>
Lesser Celendine	<i>Ficaria verna</i>	Tufted Vetch	<i>Vicia cracca</i>
Cleavers	<i>Galium aparine</i>	Hairy Tare	<i>Vicia hirsuta</i>
Cut-leaved Cranesbill	<i>Geranium dissectum</i>	Common Vetch	<i>Vicia sativa</i>
Herb Bennet	<i>Geum urbanum</i>	Smooth Tare	<i>Vicia tetrasperma</i>
Ground Ivy	<i>Glechoma hederacea</i>	Common Dog Violet	<i>Viola riviniana</i>
Hogweed	<i>Heracleum sphondylium</i>		
Perforate St John's Wort	<i>Hypericum perforatum</i>		
Square-stemmed St John's Wort	<i>Hypericum tetrapterum</i>		
Stinking Iris	<i>Iris foetidissima</i>		
White Deadnettle	<i>Lamium alba</i>		
Nipplewort	<i>Lapsana communis</i>		
Grass Vetchling	<i>Lathyrus nissolia</i>		
Oxeye Daisy	<i>Leucanthemum vulgare</i>		
Common Bird's-foot Trefoil	<i>Lotus corniculatus</i>		
Common Mallow	<i>Malva sylvestris</i>		
Black Medick	<i>Medicago lupulina</i>		
Corn Mint	<i>Mentha arvensis</i>		
Field Forget-me-not	<i>Myosotis arvensis</i>		
Early Twayblade	<i>Neottia ovata</i>		
Red Bartsia	<i>Odontites vernus</i>		
Bee Orchid	<i>Ophrys apifera</i>		
Bristly Ox-tongue	<i>Picris echioides</i>		
Ribwort Plantain	<i>Plantago lanceolata</i>		
Greater Plantain	<i>Plantago major</i>		

## GRASSES, SEDGES AND FERNS RECORDED IN BREDFIELD MEADOW AND ORCHARD

Creeping Bent	<i>Agrostis stolonifera</i>
Meadow Foxtail	<i>Alopecurus pratensis</i>
False Oatgrass	<i>Arrhenatherum elatius</i>
False Brome	<i>Brachypodium sylvaticum</i>
Soft Brome	<i>Bromus hordeaceus</i>
Glaucous Sedge	<i>Carex flacca</i>
Common Sedge	<i>Carex nigra</i>
Crested Dog's Tail	<i>Cynosurus cristatus</i>
Cocksfoot	<i>Dactylis glomerata</i>
Common Couch	<i>Elytrigia repens</i>
Tall Fescue	<i>Festuca arundinacea</i>
Red Fescue	<i>Festuca rubra</i>
Yorkshire Fog	<i>Holcus lanata</i>
Meadow Barley	<i>Hordeum secalinum</i>
Perennial Rye Grass	<i>Lolium perenne</i>
Field Wood-rush	<i>Luzula campestris</i>
Adder's Tongue Fern	<i>Ophioglossum vulgare</i>
Timothy	<i>Phleum pratense</i>
Annual Meadow Grass	<i>Poa annua</i>
Rough-stemmed Meadow Grass	<i>Poa trivialis</i>

## TREES AND SHRUBS RECORDED IN BREDFIELD MEADOW AND ORCHARD

Dogwood	<i>Cornus sanguinea</i>
Ash	<i>Fraxinus excelsior</i>
Ivy	<i>Hedera helix</i>
Blackthorn	<i>Prunus spinosa</i>
Common Oak	<i>Quercus robur</i>
Turkey Oak	<i>Quercus cerris</i>
Bramble	<i>Rubus fruticosus agg</i>
Goat Willow	<i>Salix caprea</i>
Elder	<i>Sambucus nigra</i>

## BUTTERFLIES RECORDED IN BREDFIELD MEADOW AND ORCHARD

Small Tortoiseshell	<i>Aglais urticae</i>
Peacock	<i>Aglais io</i>
Orange Tip	<i>Anthocharis cardamines</i>
Ringlet	<i>Aphantopus hyperantus</i>
Small Heath	<i>Coenonympha pamphilus</i>
Small Copper	<i>Lycaena phlaeas</i>
Meadow Brown	<i>Maniola jurtina</i>
Large Skipper	<i>Ochlodes sylvanus</i>
Speckled Wood	<i>Pararge aegeria</i>
Large White	<i>Pieris brassicae</i>
Green-veined White	<i>Pieris nap</i>
Small White	<i>Pieris rapae</i>
Comma	<i>Polygonia c-album</i>
Common Blue	<i>Polyommatus icarus</i>
Holly Blue	<i>Celastrina argiolus</i>
Gatekeeper	<i>Pyronia tithonus</i>
White-letter Hairstreak	<i>Satyrium w-album</i>
Essex Skipper	<i>Thymelicus lineola</i>
Red Admiral	<i>Vanessa atalanta</i>
Painted Lady	<i>Vanessa cardui</i>

## MOTHS RECORDED IN BREDFIELD MEADOW AND ORCHARD

Small Barred Longhorn	<i>Adela croeseella</i>
Common Nettle-tap	<i>Anthrophila fabriciana</i>
Pale Tussock	<i>Calliteara pudibunda</i>
Yellow Shell	<i>Campptogramma bilineata</i>
Common Marble	<i>Celypha lacunana</i>
Garden Grass Veneer	<i>Chrysoteuchia culmella</i>
Black-bordered Piercer	<i>Pammene argyrana</i>
Willow Tortrix	<i>Epinotia cruciana</i>
Blood Vein Moth	<i>Timandra comae</i>
ShoulderStripe	<i>Anticlea badiata</i>
Shuttle-shaped Dart	<i>Agrotis puta</i>
Common Swift	<i>Korscheltellus lupulina</i>

## DRAGONFLIES AND DAMSELFLIES RECORDED IN BREDFIELD MEADOW AND ORCHARD

Common Blue Damselfly	<i>Enallagma cyathigerum</i>
Azure Damselfly	<i>Coenagrion puella</i>
Blue-tailed Damselfly	<i>Ischnura elegans</i>
Broad-bodied Chaser	<i>Libellula depressa</i>
Large Red Damselfly	<i>Pyrrhosoma nymphula</i>
Common Darter	<i>Sympetrum striolatum</i>

## BETLES RECORDED IN BREFIELD MEADOW AND ORCHARD

Cream-spot Ladybird	<i>Calvia quatuordecimguttata</i>
Rustic Sailor Beetle	<i>Cantharis rustica</i>
Violet Ground Beetle	<i>Carabus violaceus</i>
Broad Centurian	<i>Chloromyia formosa</i>
Wasp Beetle	<i>Clytus arietis</i>
7-spot Ladybird	<i>Coccinella 7-punctata</i>
Green Dock Beetle	<i>Gastrophysa viridula</i>
Harlequin Ladybird	<i>Harmonia axyridis</i>
Pollen Beetle	<i>Meligethes aenus</i>
Thick-legged Flower Beetle	<i>Oedemera nobilis</i>
Black Clock Beetle	<i>Pterostichus madidus</i>
Red-headed Cardinal Beetle	<i>Pyrochroa serraticornis</i>
Common Red Soldier Beetle	<i>Rhagonycha fulva</i>
Yellow-and-black Longhorn Beetle	<i>Rutpela maculata.</i>
Pea Weevil	<i>Sitona lineatus</i>

## BUGS RECORDED IN BREFIELD MEADOW AND ORCHARD

Lucerne Bug	<i>Adelphocoris lineolatus</i>
Alder Spittlebug	<i>Aphrophora alni</i>
Cinnamon Bug	<i>Corizus hyoscyami</i>
Common Green Capsid	<i>Lygocoris pabulinus</i>
Green Shield Bug	<i>Palomena prasina</i>
Forest Bug	<i>Pentatoma rufipes</i>

## BEEES, WASPS AND ANTS RECORDED IN BREFIELD MEADOW AND ORCHARD

Tawny Mining Bee	<i>Andrena fulva</i>
Ichneumon Wasp	<i>Alomya debellator</i> (Probably)
Ichneumon Wasp	<i>Amblyteles armatorius</i> (Probably)
Turnip Sawfly	<i>Anthalia Rosae</i>
Hairy-footed Flowerbee	<i>Anthrophora plumipes</i>
Vestal Cuckoo Bumblebee	<i>Bombus vestalis</i>
Field Cuckoo Bee	<i>Bombus campestris</i>
Tree Bumblebee	<i>Bombus hypnorum</i>
Red-tailed Bumblebee	<i>Bombus lapidarius</i>
White-tailed Bumblebee	<i>Bombus lucorum</i>
Common Carder Bee	<i>Bombus pascuorum</i>
Early Bumblebee	<i>Bombus pratorum</i>
Buff-tailed Bumblebee	<i>Bombus terrestris</i>
Ruby-tailed Wasp	<i>Chrysis ignita</i>
Ivy Bee	<i>Colletes hederiae</i>
Robin's Pin Cushion 'Gall Wasp'	<i>Diplolepis rosae</i>
Digger Wasp sp	<i>Ectemnius</i> sp
Ichneumon Wasp	<i>Icheumon stramentarius</i> (Probably)
Ichneumon Wasp	<i>Lissonota</i> sp
Patchwork Leaf-cutter Bee	<i>Megachile centuncularis</i>
Fabricious' Nomad Bee	<i>Nomada fabriciana</i>
Flavous Nomad Bee	<i>Nomada flava</i>
Gooden's Nomad Bee	<i>Nomada goodeniana</i>
Ichneumon Wasp	<i>Pimpla rufipes</i> (Probably)
European Hornet	<i>Vespa crabro</i>
Common Wasp	<i>Vespula vulgaris</i>

## FLIES RECORDED IN BREFIELD MEADOW AND ORCHARD

St Mark's Fly	<i>Bibio marci</i>
Bee Fly	<i>Bombylius major</i>
Reed Stem Borer	<i>Calameuta filiformis</i>
Bluebottle	<i>Calliphora vomitoria</i>
Broad Centurian	<i>Chloromyia formosa</i>
Dagger Fly	<i>Empis livida</i>
Marmalade Hoverfly	<i>Episyrphus balteatus</i>
Tachid Fly	<i>Eriothrix rufomaculata</i>
Plain-faced Droner Fly	<i>Eristalis arbustorum</i>
Drone Fly	<i>Eristalis tenax</i>
Common Spotted Euepodes	<i>Euepodus luniger</i>
Marsh Hoverfly	<i>Helophilus pendulus</i>
Greenbottle	<i>Lucilia sericata</i>
Face Fly	<i>Musca autumnalis</i>
Tiger Crane Fly	<i>Nephrotoma flavescens</i>
Picture-winged Fly	<i>Paloptera quinquemaculata</i>
Non-biting Midge	<i>Psectrutanypus varius</i>
Yellow Dung Fly	<i>Scathophaga stercoraria</i>
Long Hoverfly	<i>Sphaerophoria scripta</i>
Common Banded Hoverfly	<i>Syrphus ribesii</i>
European Crane Fly	<i>Tipula paludosa</i>
Winter Gnat	<i>Trichoceridea Sp</i>
Bumblebee Hoverfly	<i>Volucella bombylans</i>
Pellucid Fly	<i>Volucella pellucens</i>

## OTHER INSECTS RECORDED IN BREFIELD MEADOW AND ORCHARD

Meadow Grasshopper	<i>Chorthippus parallus</i>
Common European Earwig	<i>Forficula auricularia</i>
Common Green Grasshopper	<i>Omocestus viridulus</i>
Scorpion Fly	<i>Panorpa Sp</i>

## ARACHNIDS RECORDED IN BREFIELD MEADOW AND ORCHARD

Common Orb-weaver Spider	<i>Metellina Segmentata</i>
Labyrinth Spider	<i>Agelena labyrinthica</i>
European Harvestman	<i>Leiobunum rotundum</i>
Zebra Spider	<i>Salticus scenicus</i>

## OTHER INVERTIBRATES RECORDED IN BREFIELD MEADOW AND ORCHARD

Large Black Slug	<i>Arion ater</i>
Common Pill Woodlouse	<i>Armadillidium vulgare</i>
Wrinkled Snail	<i>Candidula intersecta</i>
Common Centipede	<i>Lithobius forficatus</i>
Earthworm	<i>Lumbricus rubelius</i>
Common Woodlouse	<i>Oniscus asellus</i>

## BIRDS RECORDED IN AND OVER BREDFIELD MEADOW AND ORCHARD

Long-tailed Tit	<i>Aegithalos caudatus</i>
Skylark	<i>Alauda arvensis</i>
Red-legged Partridge	<i>Alectoris rufa</i>
Swift	<i>Apus apus</i>
Little Owl	<i>Athene noctua</i>
Buzzard	<i>Buteo buteo</i>
Goldfinch	<i>Carduelis carduelis</i>
Carrion Crow	<i>Corvus corone</i>
Jackdaw	<i>Corvus monedula</i>
Blue Tit	<i>Cyanistes caeruleus</i>
Great Spotted Woodpecker	<i>Dendrocopos major</i>
Peregrine	<i>Falco peregrinus</i>
Kestrel	<i>Falco tinnunculus</i>
Chaffinch	<i>Fringilla coelebs</i>
Moorhen	<i>Gallinula chloropus</i>
Red Kite	<i>Milvus milvus</i>
Great Tit	<i>Parus major</i>
Pheasant	<i>Phasianus colchicus</i>
Chiffchaff	<i>Phylloscopus collybita</i>
Magpie	<i>Pica pica</i>
Green Woodpecker	<i>Picus viridis</i>
Duncock	<i>Prunella modularis</i>
Turtle Dove	<i>Streptopelia turtur</i>
Blackcap	<i>Sylvia atricapilla</i>
Common Whitethroat	<i>Sylvia communis</i>
Lesser Whitethroat	<i>Sylvia curruca</i>
Wren	<i>Troglodytes troglodytes</i>
Blackbird	<i>Turdus merula</i>
Song Thrush	<i>Turdus philomelos</i>
Fieldfare	<i>Turdus pilaris</i>

## MAMMALS RECORDED IN BREDFIELD MEADOW AND ORCHARD

Bank Vole	<i>Myodes glareolus</i>
Rabbit	<i>Oryctolagus cuniculus</i>
Pipistrelle	<i>Pipistrellus pipistrellus</i>
Fox	<i>Vulpes vulpes</i>

## AMPHIBIANS RECORDED IN BREDFIELD MEADOW AND ORCHARD

Common Toad	<i>Bufo bufo</i>
Smooth Newt	<i>Lissotriton vulgaris</i>
Common Frog	<i>Rana temporaria</i>

## REPTILES RECORDED IN BREDFIELD MEADOW AND ORCHARD

Viviparous Lizard	<i>Zootoca vivipara</i>
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## **FUNGI RECORDED IN BREDFIELD MEADOW AND ORCHARD**

Field Mushroom	<i>Agaricus campestris</i>
Common Inkcap	<i>Coprinopsis atramentaria</i>
Blistered Cup	<i>Peziza Vesiculosa</i> -
Rose-gilled Grisette	<i>Volvariella speciosa</i>
Wood Ear	<i>Auricularia auricula-judae</i>
Rose Rust	<i>Phragmidium mucronatum</i>

## **LICHEN RECORDED IN BREDFIELD MEADOW AND ORCHARD**

Common Orange Lichen	<i>Xanthoria parietina</i>
Probably Common Greenshield Lichen	<i>Parmeliaceae sp</i>

## **MYXOGASTRIA - SLIME MOULDS - RECORDED IN BREDFIELD MEADOW AND ORCHARD**

Wolf's Milk	<i>Lycogala epidendrum</i>
Dog Sick Slime Mould	<i>Mucilago crustacea</i>

## **MOSSES RECORDED IN BREDFIELD MEADOW AND ORCHARD**

Featherbed Moss sp	<i>Hypnales sp</i>
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