

Species list for Benfield Hill Nature Reserve
August 27th 2024

Plants

Betula pendula - Silver Birch
Quercus ilex - Holm Oak
Quercus robur - English Oak
Rhamnus cathartica - Purging Buckthorn
Ulex europaeus - Gorse
? *Ulmus procera* – English Elm
Picea glauca – White Spruce

Eupatorium cannabinum - Agrimony
Daucus carota - Wild Carrot
Pastinaca sativa - Wild Parsnip
Senecio jacobaea – Common Ragwort
Agrimonia eupatoria - Agrimony
Odontites verna - Red Bartsia
Centaurea scabiosa - Greater Knapweed
Centaurea nigra - Common Knapweed
Rhinanthus minor - Yellow Rattle
Euphrasia officinalis - Eye Bright
Cirsium arvense - Creeping Thistle
Cirsium acaule - Dwarf thistle
Cirsium vulgare - Spear Thistle
Carlina vulgaris - Carline Thistle
Briza media - Quaking Grass
Brachypodium pinnatum - Tor Grass
Clinopodium vulgare - Wild Basil,
Ononis repens - Rest Harrow
Convolvulus arvensis - Field Bindweed
Knautia arvensis - Field Scabious
Myosotis arvensis – Field Forget-me-not
Trifolium campestre - Hop Trefoil
Melilotus officinalis – Ribbed Melilot
Plantago lanceolata - Ribwort Plantain
Polygala vulgaris – Common Milkwort
Thymus drucei - Wild Thyme
Lotus corniculatus - Bird's Foot Trefoil
Prunella vulgaris - Self Heal
Gentianella amarella - Autumn Gentian
Linum catharticum - Fairy Flax
Trifolium pratense - Red Clover
Hypericum perforatum - St John's Wort
Blackstonia perfoliate - Yellow Wort

Achillea millefolium - Yarrow
Dactylorhiza fuchsia - ?Common Spotted Orchid (seed)
Gymnadenia conopsea – Common Fragrant Orchid
Sanguisorba minor - Salad Burnet
Chamaenerion angustifolium - Rosebay Willowherb
Epilobium hirsutum - Great Willowherb
Pulicaria dysenterica – Common Fleabane
Silene vulgaris - Bladder Champion
Heracleum sphondylium - Lesser Hogweed
Origanum vulgare - Marjoram
Galium verum - Lady's Bedstraw
Galium album - Hedge Bedstraw
Malva sylvestris - Mallow
Atropa belladonna - Deadly Nightshade
Solanum dulcamara - Woody Nightshade
Leontodon hispidus – Rough Hawkbit
Pilosella officinarum - Mouse-ear Hawkbit
Linaria vulgaris – Common Toadflax
Picris hieracioides - Hawkweed Oxtongue
Anthyllis vulneraria - Kidney Vetch
Rumex spp - Dock
Artemisia vulgaris - Mugwort
Anagallis arvensis - Scarlet Pimpernel
Lonicera periclymenum - Honey Suckle
Clematis vitalba - Wild clematis
Rubus fruticosus - Bramble
Crataegus monogyna - Hawthorn
Prunus spinosa - Blackthorn
Rosa Canina - Dog Rose
Viburnum opulus - Guelder Rose
Cornus sanguinea - Dogwood
Ligustrum vulgare - Privet

Juglans regia - Walnut
Viburnum lantana - Wayfaring Tree
Prunus avium - Wild Cherry
Euonymus europaeus - Spindle Tree
Sambucus nigra - Elder
Acer pseudoplatanus - Sycamore
Fraxinus excelsior - Ash
Corylus avellana - Hazel
Betula pendula - Silver Birch
Quercus ilex - Holm Oak
Quercus robur - English Oak
Rhamnus cathartica - Purging Buckthorn
Ulex europaeus - Gorse
? *Ulmus procera* – English Elm
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Flies

Musca autumnalis – Face Fly
Lucilia sp. – Greenbottle
Neomyia cornicina – Small False Greenbottle
Stomorhina lunata – Locust Blowfly
Machimus cingulatus – Brown Heath Robberfly
Asilus crabroniformis – Hornet Robberfly
Melinda viridicyanea – A Blow Fly

Butterflies & Moths

Vanessa atalanta - Red Admiral
Hesperia comma - Silver Spotted Skipper
Celastrina argiolus - Holly Blue
Polyommatus icarus - Common Blue
Maniola jurtina - Meadow Brown
Coenonympha pamphilus - Small Heath
Pieris napi – Green Veined white
Cerapteryx graminis - Antler Moth
Xanthorhoe fluctuata - Garden Carpet moth
Chrysoteuchia culmella - Grass Veneer moth
Zygaena filipendulae - 6 Spot Burnet Moth (pupal case)
Eupithecia centaureata - Lime spot pug larva
Macroglossum stellatarum – Humming-bird Hawk-moth

Hoverflies

Xanthogramma pedissequum
Myathropa florea – Batman Hoverfly
Eristalis tenax – Common Drone Fly
Eristalis nemorum – Orange-spined Drone Fly
Eristalis arbustorum – Eurasian Drone Fly

Bees etc.

Bombus pascuorum – Common Carder Bee
Bombus terrestris – Buff-tailed Bumblebee
Apis Mellifera – Honeybee
Lasioglossum sp. – Furrow Bee
? *Tenthredo sp.* - Sawfly

Grasshoppers etc

Conocephalus fuscus - Long-winged Conehead
Cricket
Pseudochorthippus parallelus - Meadow
Grasshopper

Spiders

Xysticus sp.
Argiope bruennichi – Wasp Spider
Neriene clathrata – Latticed Sheet-web Weaver

Other

Coccinella septempunctata - 7-spot Ladybird
Phytocoris varipes – Mirid bug
Arion rufus - Red Slug
Snail (Helicelline Family)
Lichen (Ruffle genus)

Evidence of Fox and Rabbit
Anguis fragilis - Slow Worm
Vipera berus – Adder

Birds

Alauda arvensis - Skylark
Carduelis carduelis - Goldfinch
Phylloscopus collybita - Chiffchaff
Corvus frugilegus - Rook
Erithacus rubecula - Robin
Coloeus monedula - Jackdaw
Troglodytes troglodytes - Wren
Chroicocephalus ridibundus - Black headed Gull
Larus argentatus - Herring Gull
Cyanistes caeruleus - Bluetit
Sturnus vulgaris - Starling
Hirundo rustica - Swallow
Columba palumbus - Wood Pigeon
Buteo buteo - Buzzard
Pica pica - Magpie