

## JMNR Daily Sightings 2020

26 <sup>th</sup> March 2020	J Parlby Blackcap heard, Chiffchaff heard, Sparrowhawk seen and 2 Goldfinches. 1 Blue tit. 3 Peacocks observed.
31 <sup>st</sup> March 2020	P Beard Water Vole
3 <sup>rd</sup> April 2020	A pair of Mandarin Ducks on the stream
6 <sup>th</sup> April 2020	P Beard A pair of Grey Wagtails Smooth Newts
8 <sup>th</sup> April 2020	P Beard Many Toads and Frogs in the bottom pond, several mating. Several Small Tortoiseshells and Peacocks. Male Mandarin Duck flew over. A Buzzard was in a tree on the reserve when we arrived. Looks like the Water Vole has finished his new burrow.
11 <sup>th</sup> April 2020	P Beard, 20C Green Woodpecker, GS Woodpecker, Chiffchaff, Great Tit, Jay, Woodpigeon, Pair of Mallard, Buzzard. Peacock, Small Tortoiseshell, m Orange Tip. Water Vole in the stream. Many Frogs, Toads and Smooth Newts.
16 <sup>th</sup> April 2020	Nikki M 2 Peacock, 2 Small Tortoiseshell, 5 Orange tip, GV White. Eristalis Pertinax (a hoverfly), Common Carder Bee, a cuckoo bee (Nomada sp.) Common Pond skaters (Gerris lacustris) on Middle Pond and newts and long strands of toadspawn. Toad under a metal sheet. 4 Mallard on brook, Treecreeper Wren, Woodpigeon, Blue tit, Chiffchaff, Dunnock Squirrel. In flower: Primrose, Cowslip, Dog's Mercury, Stitchwort, Dandelion, Meadow Buttercup, Common Dog Violet, Bluebell, White Deadnettle, Opp. Leafed Saxifage, Daisy, Wood Anemone.
23 <sup>rd</sup> April 2020	J Parlby 1 Holly Blue; 8 Orange Tip; 4 Brimstone; 4 Small White; 4 Peacock; several u.d. white. All were in flight and the numbers could be higher.
25 <sup>th</sup> April 2020	M Kaye 2 Brimstone, 2 Small Tortoiseshell, 2 Orange tips, 1 small white and 1 Green Veined White. Pair of Grey Wags just downstream of Pumphouse Br.
27 <sup>th</sup> April 2020	J Parlby A little sun mainly cloudy. 2 G V White; 1 Orange Tip Lots of tadpoles. Grey Wagtail, Willow Warbler heard.

27 <sup>th</sup> April 2020	<p>Nikki M</p> <p>6 GV White, 1 male Orange tip. Grapholita jungiella (moth). Common Carder Bee, 6 Rhingia campestris (a hoverfly) Robin, Willow Warbler, Blue tit, Woodpigeon, Chiffchaff, Moorhen, Blackbird, Bullfinch (heard) Tadpoles Middle and Bottom Pond, In flower: Cuckoo plant, Ribwort plantain, Rowan blossom, Lesser Celandine, Bluebell, Cow Parsley, Meadow Buttercup, Ground Ivy, Crab Apple blossom, Rowan Blossom, Red Campion, Wood Anemone, Yellow Archangel, o-l saxifrage, Bugle, White Deadnettle, Cowslip, Primrose, Jack by the Hedge, Bush Vetch, Stitchwort sp., Dog Mercury, Forget me not sp., Dandelion, Daisy</p>
27 <sup>th</sup> April 2020	<p>Beard P</p> <p>Singing Blackcap</p>
3 <sup>rd</sup> May 2020	<p>Beard P</p> <p>Pair of Bullfinches, singing ChiffChaff, Willow Warbler. Green Veined White</p>
5 <sup>th</sup> May 2020	<p>Beard P</p> <p>Blackcap, Whitethroat, Chiffchaff, Willow Warbler, Raven, Goldfinch, Buzzard, pair of Mandarin, Wren, Dunnock, Blackbird, Great Tit, Pheasant, Coot, Robin, Green Veined White, Orange Tip, Peacock, Red Tailed Bee, many Tadpoles, Water Boatman.</p>
6 <sup>th</sup> May 2020	<p>Nikki M</p> <p>Willow Warbler, Chiffchaff, male and female Mandarin on brook, 2 Kestrel. Orange tip 7, G-V White 8, Brimstone 5, Peacock 2, Small Tortoiseshell 1. An UID Pug (moth), Ancyliis badiana, Cauchas rufimitrella (adela rufimitrella), Adela reaumurella. 10+ Large Red damsels on knapweed vegetation below BP and several teneral flying off vegetation around BP. Lots of St. Mark's Fly, Red and Black Frog hopper, <b>mating pair of crane fly (Tipula luna)</b>, R. campestris (a hoverfly), swollen-thighed beetle, Erastalis Pertinax (a hoverfly), Alderfly (Sialis sp.), Empis <b>opaca (a dagger fly)</b>, a cuckoo bee (Nomad sp.) In flower since last visit: Germander Speedwell, Black Medic. Hundreds of tadpoles Bottom pond and Middle pond.</p>
14 <sup>th</sup> May	<p>Nikki M – 13.2C 11:50</p> <p>Willow Warbler, Chiffchaff, Goldfinch, Moorhen (B Pond), Carrion Crow, Blackbird, Blue tit, Blackcap, 2 Mallards on hide pond, Whitethroat. Small Tortoiseshell 1, GV White 13, Speckled Wood 2, Peacock 2, Orange tip 3. Latticed Heath 2, Small Yellow Underwing 1, Micropterix calthella, Ancyliis badiana, Epiblema agg. Rhopalus subrufus (a bug), <b>Empis tessellata (a daggerfly)</b>, Empis Opaca (a daggerfly), Red and Black frog hopper 4, Large Red damselfly 12, St Marks Fly, Rhingia campestris (hoverfly), Helophilus sp. (hoverfly) Tadpoles Middle and Bottom Ponds. Horse Chestnut blossom, Guelder Rose, Cuckoo flower, Rowan blossom, Cow Parsley, Sorrell, Hawthorn blossom, Buttercups, Hedge Mustard, Shining Cranesbill (sec 6), Red Campion, Greater Stitchwort.</p>

17 <sup>th</sup> May	John Parlby Large Red Damselfly. Small White, Orange Tip, Green Veined White, Brimstone. Peacock, Small Tortoiseshell, Unidentified Brown Chiff Chaff Whitethroat Willow Warbler
18 <sup>th</sup> May	Beard P 2 singing Willow Warblers, Chiffchaff and 2 Whitethroats. Pheasant, Chaffinch, Robin, Wren. Female Orange Tip laying eggs also males, Peacock, Small Tortoiseshell, Brimstone, Green Veined White.  Nikki M – 12:30 Whitethroat, Willow Warbler, Goldfinch. Peacock 7, GV White 6, Orange tip 5, Brimstone 1, Small Tortoiseshell 1, Large White 1. Micropterix calthella, Ancylis badiana, Vetch Piercer (Grapholita jungiella), Common Carpet moth, Green longhorn moth (Adela reaumurella) 9 Red and Black froghopper, Rhopalus subrufus (a bug), Rhingia campestris (hoverfly), wasp, Dolichopodidae (a fly), Moth fly, crane fly sp., Swollen-thighed beetle, C Carder Bee, <b>Apechthis compunctor</b> (ichneumon wasp), 17 Large Red damselfly (incl in cop), 1 male Broad-bodied Chaser (B.P) Frogspawn (b.p) Red Clover, White Deadnettle, Sorrel, Ragged Robin, Silverweed, Common Mouse-ear.
19 <sup>th</sup> May	Beard P 2 Willow Warblers, 2 Chiffchaff, 2 Whitethroat, 1 Blackcap, 1 Grey Heron, 1 Wood pigeon, 1 Blackbird, 1 Blue Tit, 1 Crow 1 Peacock, 1 Small Tortoiseshell, 1 Orange Tip, 6 Green Veined White, 6 Large Red Damselfly
20 <sup>th</sup> May	John Parlby 2 Willow Warbler 3 Large Red Damselflies
21 <sup>st</sup> May	Nikki M GV White, Peacock, Comma, Brimstone, Orange tip, Speckled Wood, Silver-ground Carpet moth, Nettle tap, Small Tortoiseshell caterpillars. Large Red damsels, Azure damsel, Marmalade hoverfly, Parhelophilus sp. Bottom Pond vegetation (hoverfly), Common Carder bee, Buff-tailed bumblebee, weevil (phyllobias sp.), Cardinal Beetle (Pyrochroa serraticornis), Swollen-thighed beetle, Red and Black Froghopper, Honeybee. Willow Warbler, Chiffchaff, Blackcap, Whitethroat, Blue tit, Blackbird, Dunnock. Ragged robin, Common Vetch, Brooklime in brook, Yellow Rattle Fresh molehills.

25 <sup>th</sup> May	<p>Nikki M</p> <p>Brook survey by pumphouse (3-minute kick sample):  Blackfly Larvae - Simuliidae 250, Worms - Oligochaeta 1, Beetle 1, Cased Caddis 16, Caseless Caddis 60, Mayfly - Baetidae 80, Mayfly – Heptageniidae 9, Mayfly – Ephemeridae 1, Freshwater Shrimp – Gammarus 80, Leeches 1.</p> <p>Orange tips, GV Whites, 2 Brimstone, 2 Common Blue (butterfly bank), Peacock.</p> <p>Wren, Blue tits, Blackbirds, Robin, Goldfinch, Whitethroat, Chiffchaff, Blackcap.</p> <p>Large Red damselfly 10+, female Broad-bodied Chaser or 4-spot Chaser. Leucozona lucorum (hoverfly)</p> <p>Birds foot trefoil, Yellow Rattle.</p>
27 <sup>th</sup> May	<p>Beard P</p> <p>Moorhen plus at least 2 young, Wren, Wood Pigeon, Blackcap, Chiffchaff, Whitethroat, Crow, Blackbird, Pheasant, Goldfinch.</p> <p>Orange Tip, GV White, 2 Common Blue, Peacock</p> <p>Teneral Blue Tailed Damselfly, Large red Damselfly including mating pair.</p>
28 <sup>th</sup> May 2020	<p>Nikki M</p> <p>Orange tip (also caterpillars on Cuckoo plant), Peacock, Common Blue, 2 male Brimstone, Comma, Small Tortoiseshell caterpillar on nettles. Straw Dot, Ancylis badiana, Cauchas rufimitrella, Silver-ground Carpet, <b>Micropterix aureatella</b>.</p> <p>Golden-bloomed Grey Longhorn beetle, Swollen-thighed beetle (male), Early Bumblebee, Common Carder Bee, Platycheirus albimanus, Sphaerophoria sp., Baccha elongate, Leucozona lucorum, Tenthredo mesomela (sawfly), Large Red damselflies (inc. in cop), Azure damselflies (inc in cop).</p> <p>Blackcap singing, Chiffchaff, Whitethroat, Robin, Great tit, Blue tit, Goldfinch.</p> <p>In flower since last visit: Ox-eye Daisy, Wood Avens.</p>
29 <sup>th</sup> May 2020	<p>Beard P</p> <p>Common Blue laying eggs on BFT on butterfly bank</p> <p>Nikki M</p> <p>Whitethroat, Chiffchaff, Blackbird, Male Blackcap.</p> <p>Peacock, Orange tip, Brimstone, worn Small Tortoiseshell, UD Whites, G.V. White, Small Copper. Small Yellow Underwing, Nettle tap, Silver-ground Carpet, Celypha lacunana</p> <p>Azure damselflies 5+ incl in cop, Large Red damselflies 5+ incl in cop.</p> <p>Marmalade hoverfly, Red and Black frog hopper, Swollen-thighed beetle, Scorpion fly (Panorpa sp.), Green shieldbug, Golden-bloomed Grey longhorn beetle, Bramble sawfly (Arge cyanocrocea), Cantharis rustica, a crane fly</p> <p>Tadpoles middle pond, Newt.</p> <p>In flower: Common vetch, Spear thistle, <b>Water figwort</b>, Ragged Robin, Blue Iris</p> <p>(a few to add)</p>

30 <sup>th</sup> May 2020	<p>Beard P Common Blue, Peacock, Orange Tip Large Red Damsel, Azure Damsel, male Broad Bodied Chaser middle pond. 2 Smooth Newt middle pond Buzzard took off from owl box tree only when I was close, I am fairly sure there is a Buzzard nest nearby, please keep an eye out. Moorhen with chicks bottom pond Pheasant, Whitethroat, Chiffchaff, Blackbird, Jay, Wren, Wood Pigeon.</p> <p>Nikki M Woodpigeon, Whitethroat, Goldfinch, Blackcap, L-t Tit, Song Thrush, Willow Warbler, Chiffchaff, Blue tit, Pheasant, Magpie, Buzzard, Blackbird, Great tit, Wren, Moorhen, gull. Orange tip, Brimstone. Nettle tap moth, Grass rivulet, Lattice Heath Brown Silver-line, Common Carpet, Crambus lathoniellus Mayflies (Ephemera danica and Baetidae), Leucozona lucorum (hoverfly) Meadow Cranesbill, Silverweed</p>
31 <sup>st</sup> May	<p>Nikki M (Midday) Brimstone, Peacock, Speckled Wood, GV White, Large Skipper, Orange Tip, Common Blue, Small Tortoiseshell. Silver-ground Carpet, Chimney Sweeper, Latticed Heath. Large Red damselfly, Azure damselfly, Rhiangia campestris, Leucozona lucorum, Helophilus pendulus, Harlequin ladybird, <b>Tiger Cranefly - Nephrotoma flavescens.</b> Moorhen, Blackbird, Chiffchaff, Whitethroat, Blackcap, Blue tit feeding chicks in pumphouse, Buzzard, Goldfinch, Great tit, Mallard + 10 ducklings in brook, Pheasant, Swift. In flower: Water Figwort, Bush Vetch, Shining Cranesbill, Spear Thistle, Water Cress. Grasses: Cock's-foot, Meadow Foxtail, Yorkshire-fog.</p>
1 <sup>st</sup> June 2020	<p>John, Jean, Nikki, Paul 3 Large Skipper, 3 Peacock, 2 Common Blue, several Orange Tip, 2 Brimstone, several GV White, 1 Small Tortoiseshell</p> <p>50+ Large Red Damsel, 50+ Azure Damsel</p> <p>Willow Warbler, Chiffchaff, Whitethroat, Buzzard, Pheasant, Blackbird, Jay, Goldfinch, Woodpigeon, Wren, Blue Tit, Great Tit, Moorhen with chicks</p> <p>Smooth Newt middle pond</p> <p>Nikki M – Overnight moth trap set (actinic heath) 1 Latticed Heath, Silver Ground Carpet, Green Carpet, Crambus lathoniellus, Following morning (2/6/20) 3 Timothy Tortrix on grasses (incl pair in cop), Brown-lipped snail, White-lipped snail, Garden snail. Goat's-beard</p>
2 <sup>nd</sup> June 2020	<p>Beard P 2 Brimstone, 2 Large Skipper, Orange Tip, GV White. Azure Damselfly, Large Red Damselfly. Blackcap, Whitethroat, Blackbird, Great Tit, Chiffchaff, Wren, Pheasant, Wood Pigeon, Moorhen and chicks, Wood Pigeon</p>

8 <sup>th</sup> June 2020	<p>Nikki M 4:30pm</p> <p>Willow Warbler, Blue tit (incl fledglings), Chiffchaff, Blackbird.  2 Silver-ground Carpet, Celypha lacunana, Ancylis badiana, Latticed Heath, 2 Straw Dot, Small Tortoiseshell.  Red and Black Froghopper, Azure damsel, Carder Bee, <b>Odynerus spinipes</b>, Swollen-thighed beetle, Harlequin Ladybird, Cantharis nigricans and Cantharis rustica (Soldier beetles). Meadowsweet rust gall  In flower: Goosegrass (cleavers), Spear Thistle, Meadow Vetchling, Monkey Flower banks of brook, Watercress, Woody Nightshade, Meadow Cranesbill, Dog Rose, Tufted Vetch, Ground Ivy, Yellow Flag Iris, Broad-leaved Dock, Creeping Cinquefoil, Nettle.</p>
14 <sup>th</sup> June 2020	<p>Paul, Jean, John</p> <p>3 Large Skipper, 3 Green veined white, 3 Common Blue,  2 Brimstone, 2 Red Admiral (pristine)  Willow Warbler, Whitethroat, Goldfinches</p>
15 <sup>th</sup> June	<p>Nikki M</p> <p>C80 Azure damsels, C20 Large Red damsels, 1 Broad bodied Chaser.  4 Large Skipper, 4 Meadow Brown, 2 Small Tortoiseshell, 3 UID White, 2 Brimstone, 2 Common Blue, 1 Speckled Wood, 2 Latticed Heath, 2 Silver y, Chimney Sweeper, Celypha lacunana, <b>Common Plume (Emmelina monodactyla)</b>, Silver-ground Carpet, Udea Olivalis.  Whitethroat, Goldfinch, Moorhen, Buzzard, Blue tit, Great tit, Robin, Chiffchaff, Willow Warbler, Woodpigeon.  Tadpoles in Middle and Bottom pond.  Marmalade hoverfly, 14-spot Ladybird, 7-spot Ladybird, 4 <b>Tree Wasps (Dolichovespula sylvestris)</b> on Water Figwort, Golden-bloomed Grey-longhorn beetle, many grasshopper, Common Malachite beetle (Malachius bipustulatus), <b>Macrophya annulate (a sawfly)</b>, Leucozona lucorum (hoverfly), <b>Figwort sawfly (Tenthredo scrophulariae)</b>, <b>Dock bug</b>, male Tipula fascipennis (crane fly), Cardinal Beetle - Pyrochroa serraticornis.  White Clover, Bramble, Meadowsweet (just coming into flower), Hedge Woundwort, Water Figwort, Hybrid Orchids (BP), Meadow Cranesbill, Meadow Vetchling, Yellow Loosestrife, Goat's-Beard, Herb Robert, Monkey Flower, Foxglove.</p>
17 <sup>th</sup> June 2020	<p>Beard P</p> <p>7 Meadow Brown, 3 Large Skipper, 2 Red Admiral, 2 Brimstone, 2 Green veined White, 2 Small Tortoiseshell, 1 Speckled Wood.</p> <p>Large Red Damselfly, Azure Damselfly, Brown Hawker.</p> <p>Chiffchaff, Pheasant, Willow Warbler, Wren, Blackbird, Great Tit, Blue Tit, LT Tit, Jay, Magpie, Goldfinch, Buzzard, Crow, Magpie, Mallard, Moorhen.</p>
20 <sup>th</sup> June 2020	<p>M Kaye</p> <p><b>Yarrow Plume</b> (confirmed by Mick Ball)</p>

21 <sup>st</sup> June 2020	<p>Nikki M 4:15pm</p> <p>Goldfinch, Whitethroat, Great tit, Blue tit, Willow Warbler. Meadow Brown, Small Tortoiseshell, GV White, Speckled Wood, Large Skipper. Cinnabar Moth, Nettle tap, Timothy Tortrix <i>Celypha lacunana</i>, 5 <b>Mullein caterpillars</b> on Water Figwort, Peacock caterpillars, Yellow Shell. Tree wasps, Common Carder, Honey bee, White-tailed bumblebee. Harlequin ladybird, <i>Rutpela maculate</i>, <i>Volucella pellucens</i>, <i>Grypocoris stysi</i> (bug), <i>Leptopterna dolabrata</i> (mirid bug), Large Red damselfly, Aure damselfly, Marmalade hoverfly, Brown Hawker. Tadpoles. Field scabious, Hogweed, Broad-leaf Willowherb, Meadowsweet, Bird's foot trefoil, Cow parsley, Red Champion, Red Clover, Comfrey in flower. More to add</p>
22 <sup>nd</sup> June 2020	<p>Nikki M</p> <p>Blackcap, Chiffchaff, Blackbird, Whitethroat, Goldfinch, Willow Warbler. Meadow Brown, 2 Speckled Wood, GV White, 2 Brimstone, Large Skipper, Peacock caterpillars. Mullein caterpillars, Yellow Shell, Latticed Heath. Brown Hawker, Azure and Large Red damsels. Dock Bug, <i>Rutpela maculata</i>, <i>Cheilosia illustrata</i> (hoverfly), <i>Helophilus pendulus</i> (hoverfly), <i>Platycheirus granditarsus</i> (hoverfly), <i>Xysticus</i> sp, (Crab spider), <i>Salticus</i> sp. (Jumping spider) Tree wasp, <b>Ruby-tailed wasp sp.</b> Swollen-thighed beetle, <i>Andrena</i> sp. (mining bee) In flower: Sow thistle, Ragwort</p>
17 <sup>th</sup> July 2020	<p>Nikki M 11:45</p> <p>Blackbird, Woodpigeon, Moorhen chick, Swallow, duck egg. 11 Meadow Brown, 19 Ringlet, UID Skipper, 1 Small Skipper, 2 Small Tortoiseshell, 1 Comma, 15 GV White, 1 Red Admiral. <i>Udea lutealis</i>, <i>C. culmella</i>, 20 Cinnabar caterpillars, Shaded-broadbar. Red-tailed bumblebee, Azure damselfly, Large Red damselfly. Creeping Cinqufoil, Common Knapweed, Hedge Woundwort, Hogweed, Meadow Cranesbill, Foxglove, Monkey flower, Yarrow, Ox-eye daisy, Nipplewort (butterfly bank), Sow thistle, <b>Welsh poppy</b> (butterfly bank), <b>Wild strawberry</b> (introduced butterfly bank), Bindweed, Common Ragwort, Yellow Rattle, Black medick, <b>Lesser Trefoil</b> (introduced butterfly bank), Spear thistle, Scabious, Marsh Thistle, Self-heal.</p>

19 <sup>th</sup> July 2020	<p>Nikki M 10:15</p> <p>Blackbird, Magpie, Woodpigeon, C. Crow, Goldfinch</p> <p>Recorded during/after butterfly transect:</p> <p>Large White 1, Small White 2, GV White 6, Small Copper 1, Red Admiral 1, Comma 3, Gatekeeper 4, Meadow Brown 4, Ringlet 12, Small Skipper 2, Peacock 1, UID White 2. Shaded Broad-bar, Narrow-bordered 5-spot Burnet, 10 Cinnabar caterpillars on Ragwort above butterfly bank.</p> <p>Azure damselflies, 1 Brown Hawker, 1 Common Hawker, 1 Common Darter, 1 Southern Hawker</p> <p>7-spot ladybird, Marmalade hoverfly, Myathropa florea (hoverfly), Volucella bombylans var. plumate (hoverfly), Sphaerophoria scripta (hoverfly), 3 Rutpela maculata, Honeybee, Figwort Sawfly Buff-tailed bumblebee, <b>Colpotrochia cincta</b> (ichneumon wasp)</p> <p>Young rabbit.</p> <p>Angelica, Meadow Cranesbill, Square-stalked St John's Wort, Nipplewort, Yarrow, Herb Robert, Great Willowherb, Field Bindweed - Convolvulus arvensis (on butterfly bank), Welsh Poppy, Creeping cinq-foil, Wild Strawberry fruit, Common Hemp nettle, Meadowsweet, Common Self-heal, Marsh Thistle.</p>
21 <sup>st</sup> July 2020	<p>Nikki M</p> <p>Buzzard.</p> <p>Shaded Broad-bar, Brown China-mark, Latticed Heath, Yellow Shell, Red Admiral, Meadow Brown, Small White, Comma, Gatekeeper, Ringlet. Common Hawker.</p> <p>Dotted Loosestrife, Meadow vetchling.</p>
26 <sup>th</sup> July 2020	<p>Nikki M</p> <p>Weeding butterfly bank</p> <p>Goldfinch</p> <p>Brown Hawker, Common Darter, 2 Small Skipper, 2 Peacock, 2 Comma, GV White, Small Tortoiseshell, Small White, Meadow Brown, Ringlet, Gatekeeper, Small Copper. Udea lutealis, Latticed Heath,</p>
29 <sup>th</sup> July 2020	<p>Nikki M</p> <p>Magpie, Robin, Goldfinch.</p> <p>Large White, Meadow Brown, GV White, Gatekeeper, Comma, Peacock, Small White, Essex Skipper, Large Skipper, Red Admiral, Small Copper, Shaded Broad-bar.</p> <p>Azure damsels.</p> <p>Noon Fly, Common Wasp, Silk button galls on Oak, Artichoke gall on oak Wood Avens, Angelica, Corn mint, Hemp Agrimony Marsh Woundwort.</p>
1 <sup>st</sup> August 2020	<p>Nikki M</p> <p>Udea lutealis, Essex Skipper, Comma, Peacock, Whites, Gatekeeper, Noon Fly, Honeybees. Fox.</p>
6 <sup>th</sup> August 2020	<p>Nikki M</p> <p>Blackbird, Goldfinch.</p> <p>Comma, Large White, Peacock, GV White, Gatekeeper, Small White, Meadow Brown, Shaded Broad-bar, Nettle tap. Brown Hawker, Common Darter, Rutpela maculata, Noon Fly, Eristalis tenax (hoverfly), Colpotrochia cincta (ichneumon wasp), red bug Deaeocoris ruber Purple Loosestrife, Birds-foot trefoil, Lesser Trefoil, Common Knapweed, Hemp Agrimony, Tufted Vetch, Turkey Oak fruit capsules.</p> <p>Fox cub (middle of site)</p>



24 <sup>th</sup> August 2020	<p>Nikki M  Bullfinch, Blackbird, Goldfinch, Woodpigeon, Blue tit, Nuthatch, Great tit. Peacock 15, Gatekeeper, Small Tortoiseshell 20, Red Admiral 3, Brimstone, GV White, Small White, Comma 2, Speckled Wood, Large White, Common Blue (on butterfly bank), Silver y, Uncertain/Rustic moth, Straw Dot. Red-tailed bumblebee, Tree Bumblebee, Helophilus pendulus (hoverfly).  Southern Hawker 4, Common Darter.</p>
31 <sup>st</sup> August 2020	<p>John P.  Brimstone, Green veined white, 4 Large white, Small White  4 Speckled wood, 5 Red Admiral, 5 Small Tortoiseshell, 3 Peacock, Comma, 2 Migrant Hawker.</p> <p>Nikki M  Great tit, Robin Bullfinch, Kestrel, Woodpigeon.  Udea lutealis, Nettle tap, Mother of Pearl.  Brown Hawker (male and female (ovi), Migrant Hawker. Coenosia sp. (a fly), Graphomya maculata fem. (a fly), Tachina fera (a fly), Sarcophaga sp. (a fly), Xylota segnis (hoverfly), Pyrophaena rosarum (hoverfly), Myathropa florea (hoverfly), Leucozona lucorum (hoverfly), Sphaerophoria scripta (hoverfly), 7-spot ladybird, Common Green Shield bug, Ectemnius continuus (a wasp), Knopper gall on oak acorns, a stonefly sp.  Froglets  Lesser Burdock, Arrowhead sp., Feverfew (butterfly bank)</p>
4-6 <sup>th</sup> September 2020	<p>Ian W and Jo  <b>Small Mammal survey</b>  24 Bank Vole  5 Wood mouse  11 Common Shrew  8 Pygmy Shrew</p>
9 <sup>th</sup> September 2020	<p>Nikki M 19C, 2pm Wind W, B5 100% sunshine.  Summary of butterfly transect: 1 Small White, 1 GV White, 5 Red Admiral, 7 Small Tortoiseshell, 1 Peacock, 1 Comma, 3 Speckled Wood, 2 UID White. 2 Silver-y.  Male and female Southern Hawker, Common Darter.  Knopper, Silk Button Spangle (causer - gall wasp Neuroterus numismalis) and Common Spangle (causer - gall wasp Neuroterus quercusbaccarum) galls.</p>
13 <sup>th</sup> September	<p>John Parlby  3 Common Darter, 2 Migrant Hawker, 2 Southern Hawker, 2 Large White, 2 Green-veined white, 10 Small Tortoiseshell, 5 Speckled Wood, 1 Comma, 1 Red Admiral.</p> <p>Nikki M 1:15, 22C WSW B4 100% sunshine.  Goldfinch.  1 Small White, 5 Speckled Wood, 2 Small Tortoiseshell, 3 Red Admiral, 2 Large White, 4 UID Whites. 2 Silver-y.  2 Southern Hawker, 1 Migrant Hawker, 3 Common Darter.  7-spot Ladybird, Noon Fly</p>

22 <sup>nd</sup> November	Nikki M Siskin 4, Dunnock, Blackbird, Woodpigeon, Blue tit, C Crow, Redwing, Robin, 3 Buzzard overhead, Bullfinch (heard) Goldfinch. In flower: Feverfew, Ragwort, C Knapweed. Callitriche agg. (pondweed middle pond)
17 <sup>th</sup> December	M Kaye and B Padley Bird box survey on site and Press Farm (woodland)
31 <sup>st</sup> December	Ian W, (given to JP) 1 Peacock, minus 2. 9.30am <i>This has been accepted as the latest Derbyshire sighting</i>

Summary:

### **Moths**

1 overnight trapping session on 1<sup>st</sup> June only yielded 4 moths of 4 species (no new site records). Overall, including dayflying moths, 34 different species of moth were recorded with 4 new site records: Mullein (caterpillars), Common Plume, Yarrow Plume and Yellow-barred Gold (*Micropterix aureatella*).

### **Mammals**

Bank Vole, Woodmouse, Common Shrew, Pygmy Shrew, Fox cub, Water Vole.