

Llandough Allotments
(Corbett Road)

Biodiversity Report 2021

1. Introduction

The Biodiversity Group exists to promote and monitor biodiversity within the Corbett Road Allotments. With the support of Llandough Community Council and other groups it supplies, installs and maintains bird and bee boxes, sows wildflower seeds, plants flowering bulbs as well as engaging in other strategies to ensure the allotment site remains a rich and diverse environment.

The eight tenants who currently constitute the Biodiversity Group are Roger Chandler (plot 5), Katherine King (plot 41), Mared Hughes (plot 23), Howard Kirk (plots 30,32 and 33), Andrea Jones (plot 59), Akita Duggan (plot 37) and Alun & Frances Hutchings (plot 61). New members are always welcome and anyone wishing to join the group should contact alun.hutchings@gmail.com.

The group publishes a biodiversity report each year that details its activities for the reported year along with any planned actions for the next. The following report relates to the year ending December 2021.

2. Habitats



The group monitors all habitats on the site and maintains all its bird boxes, undertaking repairs and replacements as necessary. New boxes are funded by the Llandough Community Council and anyone wishing to apply for a small bird box should contact a

member of the Biodiversity Group who will include the requirement in the next funding round. An audit of the boxes is undertaken each year in the month of September to establish occupancy and review positioning as required.

2.1 Audit

The 2021 audit took place in September and the inspection team consisted of Roger Chandler, Katherine King and Alun Hutchings. Precise details of the audit appear in Appendix 1 of this report.

2.1.1 Audit Findings:

- Of the 37 bird boxes assigned, 2 were missing (plots 7 and 50) and 3 were damaged (plots 13, 20A and 36). The damage appeared to be the result of age.
- Of the 32 extant bird boxes, 13 contained nesting material, and although it was not possible to determine the nesting species one box contained the remains of a wren's nest.
- 1 bird box (plot 12) could not be disassembled for cleaning.
- A dead adult Blue Tit was discovered in a bird box on plot 43 and it was determined to contact the tenant to advise on its relocation or removal. A similar situation was found with this box in 2020 so it is presumed that the south facing installation and resultant heat stress to be to be the cause.
- The 3 new Starling boxes had not been nested.
- The 3 new Eco boxes at the top car park had not been nested.
- The new Eco Tawny Owl box in the community garden had not been nested.
- All identified bee boxes remained in place.
- A further 4 ponds were found to be present.

2.1.2 Outcomes:

- The 3 damaged bird boxes (plots 13, 20A and 36) were removed for disposal and replaced with Eco Small Bird Boxes which were relocated from the top car park.
- The 13 nested boxes were cleaned and repositioned.

2.1.3 Recommendations:

- Install new wren/robin boxes (4) where required.

- Consider re-locating the Tawny Owl box.
- Re-locate the 3 Starling boxes to a better location.
- Install 4 new Starling boxes to the same location as those above.
- Offer advice to tenants on the most appropriate sites for bird boxes.

Please see Appendix 2 of this report for the current Biodiversity Map and details of all habitat locations.

3. Educational Activities



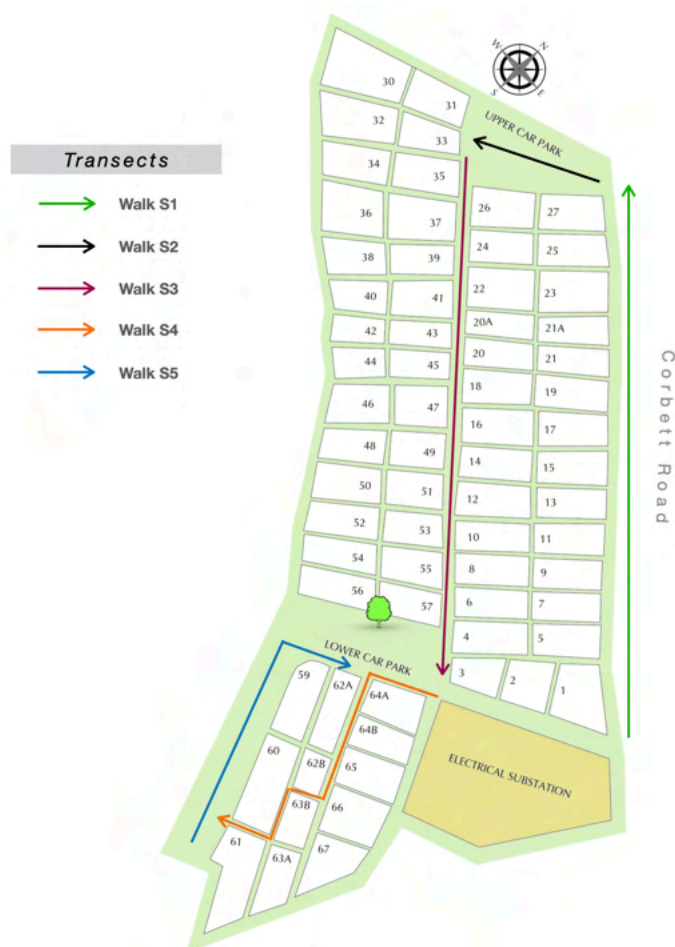
In May, Corbett Road allotments hosted a visit from Llandough Primary School. The twenty-three children and five staff who attended were introduced to the varieties of wildlife inhabiting the area as well as the principles of vegetable growing. Instruction was provided by members of the association committee and the children enjoyed some 'hands on' activities including re-stocking bird feeders with seed and measuring the temperature

of compost heaps. It was a fun-filled and instructive morning for the children and hopefully will certainly repeated at a future date.

4. BioBlitz

The Corbett Road Allotment site is a haven for a rich variety of wildlife, the abundance and diversity of which is an indicator of biodiversity health. Regularly monitoring this and observing trends is an essential tool in preserving the biodiversity of the site. In 2021, the Biodiversity Group undertook two separate species surveys to collect data on the wildlife present in the area. This was achieved using a combination of audio recording, camera traps and direct observation. A BioBlitz survey in May identified 76 species and a similar survey in August identified 62 species. Full details of these findings appear in Appendices 3A and 3B.

5. Bumblebee Populations



There has been a worldwide decline in bumblebee populations and two UK species have already become extinct. Of the remaining 24 species 8 have declined by as much as 70%. The allotment has a diversity of flowering plants and is therefore an ideal location to monitor bumblebee populations and establish those plants that best support them. Bumblebee monitoring is undertaken through “BeeWalks” between the months of March to October when the bees are active. Individual species are identified along prescribed walks (“transects”) and records kept for future comparison. Details of the transects are shown in the figure opposite while Appendices 4A, 4B and 4C document the results of the 2021 BeeWalks.

6. Fungi



Fungi are of fundamental importance to the ecology of the soil and the plants it supports. They decompose organic matter in the soil and they build soil structure, producing a protein (globulin) that sticks particles together, helping to store carbon and minerals which are then shared by the various plants seen at the surface. The image opposite is that of the Common Bonnet which was found growing on the oak tree near the stables. Examples of other fungi also identified on the Corbett Road Allotments during October 2021 are shown in Appendix 5.

7. Management of Community Garden

Some maintenance of the community garden was undertaken during the autumn of 2022. This maintenance included:

- Cutting the nettles and comfrey on boundary edge to protect the grass
- Ensuring that the water flows freely through the ditch
- Adding some bridges across the ditch to allow hedgehogs to roam

8. Social Media

Tenants are familiar with the Llandough Diggers Allotment Facebook Group and any communications relating to biodiversity matters can be posted to this group. However, a dedicated Llandough Allotments Biodiversity Facebook group exists for anyone interested in this area.

9. Objectives for 2022

9.1 Wildlife Audits

The bird boxes and other habitats will be audited during September of 2022 with any necessary maintenance undertaken as appropriate.

9.2 Wildlife Surveys

- The Beewalks will resume in March 2022
- RSPB Big Garden Bird Watch 28-30 January 2022
- A Bat Walk may be considered for 2022

9.3 Living Fence

A “living fence” is a method of constructing a boundary in such a way that promotes ecological diversity. The boundary fence should perform the function of any other fence while at the same time supporting local species by providing habitat. Several approaches are common but the method we intend to trial will be based on two rows of wooden posts between which will be laid cut branches to form a lattice. Hawthorne and similar species will be planted between the rows and other plants encouraged to grow through the lattice. This project will be a small pilot scheme and will be constructed between the oak tree adjacent to the stables and the community benches.

10. Conclusion

Variety, they say, is the spice of life. In fact, variation in the natural environment (or biodiversity as it is known) is essential to the health of the world around us. From the trees that protect animal habitats, to the insects that pollinate the plants that the animals feed upon, to the fungi that decompose organisms to produce a rich productive soil that supports those plants. These and other interconnections create a fabric that supports and maintains the natural world that we all depend upon, and damage to any one element can have serious and unexpected consequences for the whole ecosystem.

The allotment association through its biodiversity team encourages the maintenance of an allotment site that promotes a rich diverse environment of native plant and animal life. Should any tenant wish to install any of these items on their plot, or plant wildflower seeds they can contact a member of the biodiversity team who will be only too pleased to help. The committee keeps details of the range of wildlife indigenous to the area and any unusual sightings of plants, birds, animals or reptiles should be reported to a member of the biodiversity team or any member of the allotment committee. For contact details of the allotment committee and biodiversity team, please refer to the notice boards.

Appendix 1 : Habitat Audit - (16 Sep 2021)

Plot No.	Bird Box				Number of Bee Boxes	Number of Ponds	Notes
	Species	Type	Nested	Condition			
2	Small Bird	Timber	✓	Good	0	1	
5 (Shed)	Small Bird	Timber	✓	Good	0	0	
5 (Hedge)	Small Bird	Timber	✓	Good	0	0	
6	Small Bird	Timber	✓	Good	1	0	
7	Small Bird	Timber		Good			
8	Small Bird	Timber		Good	0	0	
12 (Shed Front)	Small Bird	Timber		Good	1	0	
12 (Shed Rear)	Small Bird	Timber	✓	Good	0	0	Replace with Eco wren box
13	Small Bird	Timber		Damaged	0	0	Replace with Eco box from upper car park
19	Small Bird	Timber	✓	Good	0	0	
20A	Small Bird	Timber	✓	Damaged	1	0	Replace with Eco box from upper car park
22	Small Bird	Timber		Good	0	0	
23	Small Bird	Timber	✓	Good	1	1	
26	Small Bird	Timber		Good	0	0	
31					1	0	
32	Small Bird	Eco	✓	Good	0	0	
36	Small Bird	Timber		Damaged	0	0	Replace with Eco box from upper car park
37					1	0	
41					0	1	
Copse Behind 42	Starling	Eco		Good	0	0	
Copse Behind 42	Starling	Eco		Good	0	0	
Copse Behind 42	Starling	Eco		Good	0	0	
43	Small Bird	Timber	✓	Good	0	0	Dead adult Blue Tit found (South facing box)
50	Small Bird	Timber		Good	0	0	
59					1	2	
61	Small Bird	Timber	✓	Good	0	1	
62B	Small Bird	Timber		Good	1	0	
63B	Small Bird	Timber	✓	Good	1	0	
65	Small Bird	Timber	✓	Good	1	0	
67	Small Bird	Timber		Good	1	0	
Upper Car Park	Small Bird	Eco		Good	0	0	
Upper Car Park	Small Bird	Eco		Good	0	0	
Upper Car Park	Small Bird	Eco		Good	0	0	
Garden (Oak Tree)	Tawny Owl	Eco		Good	0	0	

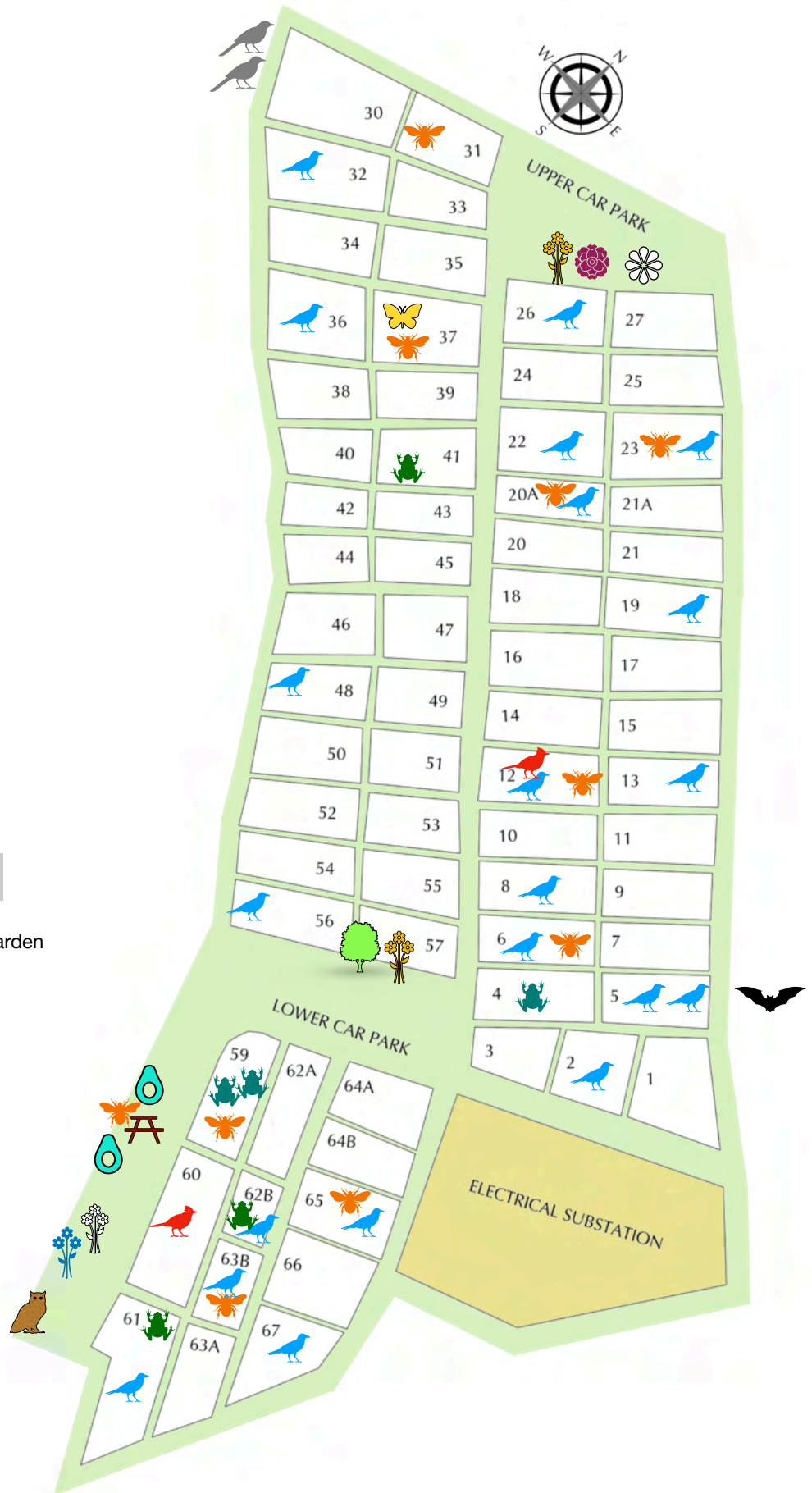
Appendix 2 : Biodiversity Map (ver 2.2)

Habitat Locations

-  Starling Boxes x 2
-  Wren/Robin Boxes x 2
-  Tawny Owl Box x 1
-  Small Bird Boxes x 21
-  Bee Boxes x 11
-  Butterfly Boxes x 1
-  Bat Boxes x 1
-  Amphibian Habitats x 4
-  Bird Feeders x 2

Flowering Bulbs

-  Picnic Area and Wildlife Garden
-  Daffodil
-  Bluebell
-  Snowdrop
-  Fritillary
-  Wood Anemone



Appendix 3A : BioBlitz (29 May 2021)

Class	Species
Amphibians	Frog spawn and Tadpoles
	Frog, <i>Rana temporaria</i>
Annelids	Leeches, <i>Erpobdella octoculata</i>
	Black Zebra Spider
Birds	Blackbird, <i>Turdus merula</i>
	Blackcap, <i>Sylvia atricapilla</i>
	Blue Tit, <i>Cyanistes caeruleus</i>
	Buzzard, <i>Buteo, buteo</i>
	Carrion Crow, <i>Corvus corone</i>
	Chiffchaff, <i>Phylloscopus collybita</i>
	Collared Dove, <i>Streptopelia decaocto</i>
	Cuckoo, <i>Cuckulus Canorus</i>
	Dunnock, <i>Prunella modularis</i>
	Goldcrest, <i>Regulus regulus</i>
	Goldfinch, <i>Carduelis carduelis</i>
	Great Tit, <i>Parus major</i>
	Great Spotted Woodpecker, <i>Dendrocopos major</i>
	Green Woodpecker, <i>Picus viridis</i>
	House Sparrow, <i>Passer domesticus</i>
	Jay, <i>Garrulus glandarius</i>
	Magpie, <i>Pica, Pica</i>
	Nuthatch, <i>Sitta europaea</i>
	Pied Wagtail, <i>Motacilla alba yarrelli</i>
	Raven, <i>Corvus corax</i>
	Robin, <i>Erithacus rubecula</i>
	Starling, <i>Sterns Biharis</i>
	Swallow, <i>Hirundo rustica</i>
	Woodpigeon, <i>Columba palumbus</i>
	Wren, <i>Troglodytes troglodytes</i>
	Siskin, <i>Spinus sinus</i>
	Stonechat, <i>Saxicola rubicola</i>
Butterflies	Brimstone, <i>Gonepteryx rhombi</i>
	Comma, <i>Polygon album</i>
	Peacock, <i>Aglais io</i>
	Small White, <i>Pieris rapae</i>
	Large White, <i>Pieris brassiere</i>
	Speckled Wood, <i>Pararge aegeria</i>
Crustaceans	Woodlouse
	Water Flea, <i>Daphnia</i>

Appendix 3A : BioBlitz (29 May 2021)

Class	Species
Insects	Buff-tailed Bumblebee, <i>Bombus terrestris</i>
	Common Carder Bee, <i>Bombus pasquorum</i>
	Honey Bee, <i>Apis mellifera</i>
	Parasitic Wasp, Gasteruptiidae
	Red-tailed Bumblebee, <i>Bombus lapidaries</i>
	White-tailed Bumblebee, <i>Bombus lucorum</i>
	Yellow Meadow Ant, <i>Lasius flavus</i>
	Early Bumblebee
	Red mason Bee, <i>Osmia bicornis</i>
	14-Spot Ladybird, <i>Propylaea quattuordecimpunctata</i>
	Leaf Beetle, <i>Bruchus</i>
	Flea Beetle, <i>Altica</i>
	Swollen-thighed Beetle, <i>Oedema nobilis</i>
	Asparagus Beetle, <i>Crioceris asparagi</i>
	Dock Bug, <i>Coreus marginatus</i>
	Potato Capsid, <i>Closterotomus norwegicus</i>
	Bush Cricket, <i>Tettigoniidae</i>
	Hairy Shieldbug, <i>Dolycoris baccarat</i>
	Common Blue Damselfly, <i>Enallagma cyathigerum</i>
	Large Red Damselfly, <i>Pyrrosoma nymphal</i>
	Earwig, <i>Forficula auricularia</i>
	Hoverfly, <i>helophilus pendulum</i>
	Hoverfly, <i>Sphaetophoria</i>
	Hoverfly, <i>Syrphus</i>
	Hoverfly, <i>Platycheirus</i>
	Broad Centurion Soldierfly, <i>Chloromyia formosa</i>
	Common Greenbottle
	Biting Midge, <i>Ceratopogonidae</i>
	Pond Skater, <i>Gerris</i>
	Water Boatman, <i>Croixidae</i>
Mammals	Fox, <i>Vulpes vulpes</i>
	Grey Squirrel, <i>Sciurus carolinensis</i>
	Rabbit, <i>Oryctolagus cuniculus</i>
Molluscs	Land Snail
Moths	Small Purple & Gold, <i>Pyrausta aureate</i>
	Common Tubic, <i>Albania geoffrella</i>
Reptiles	Slow Worm, <i>Anguis fragilis</i>

Appendix 3B : BioBlitz (30 Aug 2021)

Class	Species
Amphibians	Frog, <i>Rana temporaria</i>
Birds	Blackbird, <i>Turdus merula</i>
	Blue Tit, <i>Cyanistes caeruleus</i>
	Buzzard, <i>Buteo, buteo</i>
	Carrion Crow, <i>Corvus corone</i>
	Chiffchaff <i>Phylloscopus collybita</i>
	Coal Tit, <i>Parus ater</i>
	Collared Dove, <i>Streptopelia decaocto</i>
	Dunnock, <i>Prunella modularis</i>
	Goldcrest, <i>Regulus regulus</i>
	Great Tit, <i>Parus major</i>
	Green Woodpecker, <i>Picus viridis</i>
	Long-Tailed Tit, <i>Aegithalos caudatus</i>
	Magpie, <i>Pica, Pica</i>
	Nuthatch, <i>Sitta europaea</i>
	Raven, <i>Corvus corax</i>
	Robin, <i>Erithacus rubecula</i>
	Woodpigeon, <i>Columba palumbus</i>
	Wren, <i>Troglodytes troglodytes</i>
Butterflies	Small White, <i>Pieris rap</i>
	Speckled Wood
Crustaceans	Woodlouse, <i>Oniscidea</i>
	Water fleas <i>Daphnia</i>
Moths	Garden Grass-veneer, <i>Chrysoteuchia culmella</i>
	Small Purple and Gold, <i>Pyrausta aurata</i>
Insects	14-spot Ladybird, <i>Propylea quattuordecimpunctata</i>
	7-spot Ladybird, <i>Coccinella septempunctata</i>
	Backswimmer, <i>Notonecta</i>
	Pond Skater, <i>Gerris</i>
	Water Boatman, <i>Croxidae</i>
	Greenbottle, <i>Lucilia</i>
	Common Darter, <i>Sympetrum striolatum</i>
	Buff-tailed/ white-tailed Bumblebee, <i>Bombus terrestris/lucorum</i>
	Common Carder Bee, <i>Bombus pascuorum</i>
	Ants, <i>Lasius niger</i>

Appendix 3B : BioBlitz (30 Aug 2021)

Class	Species
Insects	Honey bee, <i>Apis mellifera</i>
	Parasitic Wasp, <i>Gasteruptiidae</i>
	Red Mason Bee, <i>Osmia bicornis</i>
	Red-tailed Bumblebee <i>Bombus lapidarius</i>
	Yellow Meadow Ant <i>Lasius flavus</i>
	Digger Wasp, <i>Nysson</i>
	Bush Cricket, <i>Tettigoniidae</i>
	Common Ground-hopper, <i>Tetrix undulata</i>
	Field Grasshopper, <i>Chorthippus brunneus</i>
	Speckled Bush Cricket, <i>Leptophyes punctatissima</i>
	Drone Fly, <i>Eristalis Tenax</i>
	Tiger Hoverfly, <i>Helophilus Pendulus</i>
	Marmalade Hoverfly, <i>Episyrphus balteus</i>
	Twist-tailed Hoverfly, <i>Sphaerophoria</i>
	<i>Syrphus</i> Overfly
	Tapered Drone Fly <i>Eristalis Pertinax</i>
	Common Copperback Hoverfly <i>Ferdinanda cuprea</i>
	Dock Bug, <i>Coreus marginatus</i>
	Froghopper, <i>Aphrophoridae</i>
	Earwig, <i>Forficula auricularia</i>
	Green Shieldbug, <i>Palomena prasina</i>
	Scorpion Fly <i>Panorapa Communis</i>
Mammals	Brown Rat, <i>Rattus norvegicus</i>
	Rabbit, <i>Oryctolagus cuniculus</i>
	Wood Mouse, <i>Apodemus sylvaticus</i>
Molluscs	Pond Snail
Reptiles	Slow Worm, <i>Anguis fragilis</i>

Appendix 4A : BeeWalk (18 Jul 2021)

Species	Section	Queen	Worker	Male	?	Flower Visited
Honey Bee - <i>Apis mellifera</i>	1		3			Blackberry
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	1		3			Honeysuckle
Honey Bee - <i>Apis mellifera</i>	1		1			Runner Beans
Early Bumble Bee - <i>Bombus pratorum</i>	1		1			Purple Toadfax
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	3		1			Lavender
Red-tailed Bumblebee - <i>Bombus lapidarius</i>	3		1			Squash
Honey Bee - <i>Apis mellifera</i>	3		8			Squash
Bumblebee - <i>Bombus</i>	3				1	Squash
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	3		1			Snapdragon
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	3		1			Comfrey
Honey Bee - <i>Apis mellifera</i>	3		4			Runner and French Beans
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	3		1			Tomatoes
Red-tailed Bumblebee - <i>Bombus lapidarius</i>	3		1			Japanese Anemone
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	4		2			Runner Beans
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	4		2			Corn Marigold
Honey Bee - <i>Apis mellifera</i>	4		1			Chives
Garden Bumblebee - <i>Bombus hortorum</i>	4		1			Bell Flower
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	5		1	1		Bell Flower
Garden Bumblebee - <i>Bombus hortorum</i>	5		1			Comfrey
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	5		1			Blackberry
Common Carder Bee - <i>Bombus pascuorum</i>	5		1	1		Gladioli
Early Bumble Bee - <i>Bombus pratorum</i>	5		1	1		Cosmos
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	5		1			Corn Marigold
Common Carder Bee - <i>Bombus pascuorum</i>	5		1			Cosmos
Red-tailed Bumblebee - <i>Bombus lapidarius</i>	5		1			Mexican Zinnia
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	5		1			Sunflower

Appendix 4B : BeeWalk (22 Aug 2021)

Species	Section	Queen	Worker	Male	?	Flower Visited
Common Carder Bee - <i>Bombus pascuorum</i>	1		1			Blackberry
Honey Bee - <i>Apis mellifera</i>	1		1			Honeysuckle
Garden Bumblebee - <i>Bombus hortorum</i>	2		1			Runner Beans
Common Carder Bee - <i>Bombus pascuorum</i>	2		1			Purple Toadfax
Common Carder Bee - <i>Bombus pascuorum</i>	3		2		1	Lavender
Red-tailed Bumblebee - <i>Bombus lapidarius</i>	3		1			Squash
Honey Bee - <i>Apis mellifera</i>	3		7			Squash
Bumble Bee - <i>Bombus</i>	3		1			Squash
Common Carder Bee - <i>Bombus pascuorum</i>	3		1			Snapdragon
Common Carder Bee - <i>Bombus pascuorum</i>	3		4		1	Comfrey
Honey Bee - <i>Apis mellifera</i>	3		4			Runner and French Beans
Common Carder Bee - <i>Bombus pascuorum</i>	3		1			Tomatoes
Garden Bumblebee - <i>Bombus hortorum</i>	3		1			Japanese Anemone
Common Carder Bee - <i>Bombus pascuorum</i>	3		1			Runner Beans
Honey Bee - <i>Apis mellifera</i>	3		1			Corn Marigold
<i>Bombus lucorum/terrestris</i> - White/Buf-tailed Bumblebee workers	3		1			Chives
Honey Bee - <i>Apis mellifera</i>	3		3			Bell Flower
Red-tailed Bumblebee - <i>Bombus lapidarius</i>	3			1		Bell Flower
Common Carder Bee - <i>Bombus pascuorum</i>	3		1			Comfrey
Honey Bee - <i>Apis mellifera</i>	4		1			Blackberry
Buff-Tailed Bumble Bee - <i>Bombus terrestris</i>	4			1		Gladioli
Buff-Tailed Bumble Bee - <i>Bombus terrestris</i>	4			1		Cosmos
Honey Bee - <i>Apis mellifera</i>	4		2			Corn Marigold
Honey Bee - <i>Apis mellifera</i>	4		2			Cosmos
Common Carder Bee - <i>Bombus pascuorum</i>	4		1			Mexican Zinnia
White/Buf-tailed Bumblebee workers - <i>Bombus lucorum/terrestris</i>	4		1			Sunflower
Honey Bee - <i>Apis mellifera</i>	4		6			Common Fleabane
Garden Bumblebee - <i>Bombus hortorum</i>	5		1			Nasturtium
Common Carder Bee - <i>Bombus pascuorum</i>	5					

Appendix 4B : BeeWalk (22 Aug 2021)

Species	Section	Queen	Worker	Male	?	Flower Visited
Common Carder Bee - <i>Bombus pascuorum</i>	5		1			Lavender
Common Carder Bee - <i>Bombus pascuorum</i>	5		1			Comfrey
White/Buf-f-tailed Bumblebee workers - <i>Bombus lucorum/</i> <i>terrestris</i>	5					Coneflower
Red-tailed Bumblebee - <i>Bombus lapidarius</i>	5					Coneflower
White/Buf-f-tailed Bumblebee workers - <i>Bombus lucorum/</i> <i>terrestris</i>	5		1			Bigelow's Sneezeweed
Honey Bee - <i>Apis mellifera</i>	5		2			Common Fleabane
Common Carder Bee - <i>Bombus pascuorum</i>	5		2			Comfrey
White-Tailed Bumble Bee - <i>Bombus lucorum</i>	5	1				
Red-tailed Bumblebee - <i>Bombus lapidarius</i>	5		1			Cucumber

Appendix 4C : BeeWalk (12 Sep 2021)

Species	Section	Queen	Worker	Male	?	Flower Visited
Common Carder Bee - <i>Bombus pascuorum</i>	1		1			Bindweed
Common Carder Bee - <i>Bombus pascuorum</i>	2		4			Purple Toadflax
Common Carder Bee - <i>Bombus pascuorum</i>	3		3			Nasturtium
Garden Bumblebee - <i>Bombus hortorum</i>	3	1				Nasturtium
Common Carder Bee - <i>Bombus pascuorum</i>	3		3			Squash
Common Carder Bee - <i>Bombus pascuorum</i>	3		4			Comfrey
Common Carder Bee - <i>Bombus pascuorum</i>	3		1			Snapdragon
Common Carder Bee - <i>Bombus pascuorum</i>	3		2			Marjoram
Buff-Tailed Bumble Bee - <i>Bombus terrestris</i>	3	1				Squash
Honey Bee - <i>Apis mellifera</i>	3		3			Japanese Anemone
Common Carder Bee - <i>Bombus pascuorum</i>	3		1			Campanulaceae
Common Carder Bee - <i>Bombus pascuorum</i>	3		1			Borage
Common Carder Bee - <i>Bombus pascuorum</i>	3				1	Verbena
Honey Bee - <i>Apis mellifera</i>	3		1			Borage
Common Carder Bee - <i>Bombus pascuorum</i>	3		1			Dahlia
Honeybee - <i>Apis mellifera</i>	3		20			Sedum
Red-tailed Bumblebee - <i>Bombus lapidarius</i>	3				1	Sedum
Honey Bee - <i>Apis mellifera</i>	3		1	1		Zinnia
Buff-Tailed Bumble Bee - <i>Bombus terrestris</i>	3	1				Broccoli
Honey Bee - <i>Apis mellifera</i>	3		1			Broccoli
Common Carder Bee - <i>Bombus pascuorum</i>	3		1	1		Dandelion
White/Buff-tailed Bumblebee workers - <i>Bombus lucorum/ terrestris</i>	4		1	1		Gladiolus
Common Carder Bee - <i>Bombus pascuorum</i>	5		2			Sedum
Honey Bee - <i>Apis mellifera</i>	5		8			Sedum
Common Carder Bee - <i>Bombus pascuorum</i>	5		4			Mexican innia
Common Carder Bee - <i>Bombus pascuorum</i>	5		2			Tropaeolum
Garden Bumblebee - <i>Bombus hortorum</i>	5	1				Tropaeolum
Common Carder Bee - <i>Bombus pascuorum</i>	5		12			Comfrey
Buff-Tailed Bumble Bee - <i>Bombus terrestris</i>	5	1				Comfrey
Red-tailed Bumblebee - <i>Bombus lapidarius</i>	5	1				Sneezeweed
Common Carder Bee - <i>Bombus pascuorum</i>	5		1			Sedum

Appendix 5 : Fungi Examples (21 Nov 2021)



Common Inkcap



Yellow Russula



Freckled Dappling



Blue Roundhead



Common Rustgill



Heath Waxcap



Snowy Waxcap



Giant Funnel