**Rimrose 8th October 2022**

*Circular walk of about one mile. We looked at three parts on walk - Flowers, Remains of old plants and Fungi including mildews.*

**Car Park Area at Brindley Close (Kirkstone Road West)** Flowering Ribwort Plantain, Dandelion, Guernsey Fleabane, Wall Barley, Red dead-nettle. Several Hornbeam trees and lots of seeds. Common Knotgrass had mildew *Erysiphe polygoni*. Tree bark had *Xanthoria parietina* and *Physcia* sp. and both had the Lichenicolous Fungi *Lactisaria lichenicola* that was noticed in Britain as recently as 2015. Just before bridge flowering Dandelion, Yarrow, White Clover, Common Ragwort, Common Catsear, Smooth Sowthistle. Dog Rose hips. Coralberry still in flower and loved by Common Carder Bumble Bee (six). Field Maple. Flowering Red Clover, Wild Carrot, Autumn Hawkbit, Dandelion, Bramble, Herb Robert and Common Mouse-ear. Plenty of fruit on bramble, hawthorn, rose and Field Maple.

In a grassy area just before the canal fungi included Bluefoot Bolete *Xerocomus cisalpinus*, Iodine Bonnet *Mycena filipes*, Silky Pinkgill *Entoloma sericeum*, Common Puffball *Lycoperdon perlatum*, Grey Knight *Tricholoma terreum*, Roundspored Oysterling *Crepidotus cesatii*, Deceiver *Laccaria laccata.* There was a lot of White Fibrecap *Inocybe geophylla* including the violet form Lilac Fibrecap var. *lilacina* ; this species was common at several localities in the valley. Bramble with *Phragmidium violaceum* (though could be *P. bulbosum* too). Tar spot Fungus on Sycamore of course!

Insects included Grey Alder eaten by Alder Leaf Beetle, single Speckled Wood and Migrant Hawker Dragonfly.

**Bridge Area** Portuguese Laurel *Prunus lusitanica* still flowering (and fruiting as was Coralberry (loved by bees) also Great and Hedge Bindweed, Bramble and Herb Robert and Curled Dock and lichen *Phaeophyscia orbicularis* actually on bridge. A Dock Bug *Coreus marginatus.*

**LL Canal bridge to old bridge site** Coot, Moorhen.Magpie, House Sparrow.Flowering Common Ragwort, Great Willowherb and ?Willowherb. Usual ruderal and waterside plants. Most gone over e.g., Gypsywort, Clustered Dock,Hemlock Water Dropwortetc. Field Maple with mildew *Sawadaea bicornis*. Grey Willow, lots of damage by Alder Leaf Beetle on Common Alder. Typha is Common and hybrid. Fringed Water Lily.

Spearmint and Mint ?

An Ash tree had gall of psyllid *Psyllopsis fraxini*. New leaf growth for overwintering on Cow Parsley. Mildew on nettle was *Erysiphe urticae*. Flowering Water Mint (also had mildew *Golovinomyces biocellatus*). Flowering Pineapleweed and Creeping Buttercup. Common Lime (with Nail Galls *Eriophyes tiliae*), Silverweed. Shasta Daisy with flower buds. Raspberry, Sycamore with purple underside to leaves is form *purpureum*. Also seen were a Kestrel, a Green Shield Bug, and a Large White Butterfly.

**Path from canal to picnic area/pools through “Brimstone Woods”**

The best find here by Tony Carter was the lovely, tiny Yellow Mascara Disco *Belonidium sulphureum* on dead stems and the Bowl Hoodie *Calyptella capula*. Flowering still were Common Catsear, Black Medick, Nipplewort, Bush Vetch (flowers and seed pods), Common Ragwort. Melilot in leaf. Lots of rust *Phragmidium violaceum* (and some *P. bulbosum*) on bramble. Old St. John Wort plants had mildew *Erysiphe hyperici*. Mildew on Red Clover is either *Erysiphe trifoliorum* or *E.pisi* . Range of trees planted Broom (with black seeds) Wild Cherry, Sweet Chestnut, Poplars, oaks, elder, pine etc. Rosebay Willowherb with nice red leaves.

**North Pond** Hard Rush edge, Grey Willow with Willow Gall Sawfly *Euura pedunculi* . Yellow Iris, Goat, Grey and Hybrid Crack Willows. Flowering Tufted Vetch by Hard Rush. **Picnic area** Michaelmas Daisy in flower.

**South Pond** Galingale, Oak with mildew *Erysiphe alphitoides* and Common Spangle Galls. Here to Osier, Yellow Iris, Reed and flowering Water Pepper *Persicaria hydropiper*.

**Woods by South Pond**. Fungi here include crusts, *Peniophora* sp., and a large group of the large Blushing Milkcap *Lactarius controvesus*. Also here were Sweet Poison Pie *Hebeloma sacchariolens,* Scurfy Twiglet *Tubaria furfuracea*,Sticky Scalycap *Pholiota gummosa,*the extremely poisonous Brown Rollrim *Paxillus involutus****,*** Sooty Milkcap *Lactarius fuliginosus,*Jelly Ear *Auricularia auricula-judae* on elder,Deceiver *Laccaria laccata* and a lot more White Fibrecap *Inocybe geophylla* . Holly trees. Lichens on trees included *Lecidella elaeochroma and Lecanora chlarotera.*

**Path to Big Wood** Michaelmas Daisy, Alder, Wild Cherry, Bramble with lots of *Phragmidium violaceum*. White Willow, old seed heads of Yellow Rattle, Japanese Knotweed. Two Green-veined White butterflies.

**Big Wood** Hazel, Dogwood, Guelder Rose in fruit. By entrance six clumps of Stump Puffball*Lycoperdon pyriforme*. Group of Glistening Inkcap *Coprinellus micacaceus*. By pylon Tutsan and Silver leaf Fungus *Chondrostereum purpureum*. *Stereum hirsutum*, old Turkeytail *Trametes versicolor* en masse. The NW part had plenty of Candle Snuff fungus *Xylaria hypoxylon* on stumps, Jelly Ear on Elder and mass of White Fibrecap *Inocybe geophylla* again. Dead Man’s Fingers *Xylaria polymorpha* was here too and the Mildew *Golovinomyces cichoracearum* was on Wall Lettuce. Elder near the entrance had Elder Whitewash *Hyphodontia sambuci.* A fallen tree had the lichen *Arthonia radiata.* Trees included Sweet Chestnut, Beech, and Hornbeam. Hazel with leaf mines of micromoth *Phyllonorycter coryli*.

**Path Bigwood to Humpback** Bridge Autumn colour Japanese Knotweed. Coltsfoot had rust *Puccinia poarum* Flowering Michaelmas Daisy and White Dead Nettle. Mildew on Great Plantain is *Golovinomyces sordidus* and on Hogweed is *Erysiphe heraclei*.

**Humpback Bridge area** Flowering Water Forget-me-not, old stems of Greater Spearwort, leaves of Fools’ Watercress.

**Humpback Bridge to Culvert** Flowering Creeping Buttercup and Michaelmas Daisy.Mildew on Great Plantain is *Golovinomyces sordidus.* Two Goldenrods Canadian and Early *Solidago canadensis* and *S. gigantea* told by presence of hairs (*canadensis*) or glabrous (*gigantea*) and they have mildew *Golovinomyces asterum* var. *solidaginis.* Still in flower Tufted Vetch, Remains of Dotted Loosestrife, Common Knapweed, Creeping Thistle. Lots of *Xanthoria parietina* on fallen willow. Field Maple had mildew *Sawadaea bicornis.* Broad-leaved Dock has *Ramularia* fungus *(pratensis or rubella). Erysiphe heraclei* mildew on Hogweed. One Grey Wagtail.

**Culvert Area** still flowering Goats-rue *Galega officinalis* (East Europe), Hedge Bindweed, Broad-leaved Everlasting Pea. Remains of Turkish Iris and Horse Radish.

**Apple Tree** Lichens and lichenicolous fungi. *Lecidella elaeochroma and Lecanora chlarotera.* *Xanthoria parietina* and *Physcia adscendens and P. tenella, ,* all which had Lichenicolous fungi *Marchandobasidium aurantiacum* and even some *Illosporiopsis christiansenii.*

**Bottle Top Path** Flowering Great Bindweed, Coltsfoot had rust *Puccinia poarum*. Early Goldenrod had mildew *Golovinomyces asterum* var. *solidaginis.*

**First Wood** lots of Ivy, at the camp area on dead wood were Splitgill *Schizophyllum commune*, *Peziza* *micropus* and White Brain *Exidia thuretiana*. Wood Avens had mildew *Podosphaera aphanis,* Bramble had *Stigmella* leaf mines of micromoth and Wild Cherry had leaf mines of *Lyonetia clerkella* the Apple Leaf Miner Moth. Currant Bush.

**Path to DP** pale flowered Michaelmas Daisy is *S. lanceolatus* Narrow-leaved Michaelmas Daisy. Flowering Yarrow, Creeping Thistle and White Dead-nettle.

**DP “Car Park Area”** Robin, Magpie, Blackbird.Thistle,ng Hogweed (mown so flowers again), Common Fioeld Speedwell, Henbit Dead-nettle, Dovesfoot Cranesbill, Shepherd’s Purse, Smooth Hawksbeard, Yarrow and Creeping Cinquefoil. Hazel with leaf mines of micromoth *Phyllonorycter coryli.* Aspen. Moss in grass and edge is Springy Turf Moss *Rhytidadelphus squarrosus*, amongst it on curb Bush Vetch, Daisy and White Clover growing. *Lecanora muralis* on edging stones as was Dog Lichens *Peltigera* *membranacea*. Flowering Autumn Hawkbit, Daisy, Dandelion. Burnet Rose. Another Dock Bug *Coreus marginatus* on my boot. Scaly Earthball *Scleroderma verucosum* fungus on the ground

**Chaffers Flower Meadow** Broad-leaved Dock has *Ramularia* fungus (*pratensis* or *rubella*). Mildew on Great Plantain *Golovinomyces sordidus.* Magpie, Crow etc. Flowering Yarrow, Cornflower, Corn Marigold, Sunflower, Viper’s Bugloss, Fat Hen, Corn (or Austrian ) Chamomile, Hedge Mustard, Great Plantain, Musk Mallow, Black Nightshade, Borage, Wild Carrot and Common Ragwort, Lots of mildew on Corn Marigold *Golovinomyces* *macrocarpus*. Just bits left of the Shaggy Inkcap *Coprinus comatus* and one Mushroom *Agaricus sp.*

**CWN edge** Oaks with Common Spangle Galls, Silk Button Galls, Marble Galls and Oak Mildew *Erysiphe alphitoides*. Old willows had virus/bacterial galls some covered in *Xanthoria parietina and Physcia* sp. Remains of Red Bartsia. On Wild Cherry leaf mines of *Lyonetia clerkella* the Apple Leaf Miner Moth. The Blackthorn had mildew either *Podosphaera tridactyla* or *Erysiphe prunastri*. Clustered Domecap *Lyophyllum decastes.*

**Crossroads to DP/Bridge and Car Park** on path old heads of Crow Garlic *Allium vineale*, Lesser Swine Cress, AMG, PRG. Flowering Pineappleweed and Creeping Buttercup. Flowers of Michaelmas Daisy with honeybee Drone Fly *Eristalis tenax* and Common Carder Bumblebee. Flowering Hoary Mustard, Creeping Thistle, Gorse and Common Mouse-ear. Mildew on Red Clover is *Erysiphe trifoliorum* or *E.pisi*. Dead stems etc of Hogweed, False Oatgrass and Mugwort. Near Canalside Wood flowering Common Toadflax. Horse Radish, Ground Elder, Hairy Sedge *Carex hirta*. One Red Admiral.