

# Species Lists for Montgomeryshire Excursions

## Llyn Clywedog and Bryntail Lead Mines, Near Llanidloes 23rd April 2025

| Plants                               |                                  | Monad         |
|--------------------------------------|----------------------------------|---------------|
| <i>Acer pseudoplatanus</i>           | Sycamore                         | SN9187        |
| <i>Achillea millefolium</i>          | Yarrow                           | SN9087 SN9187 |
| <i>Agrostis capillaris</i>           | Common Bent                      | SN9186        |
| <i>Alchemilla</i>                    | Lady's-mantle                    | SN9087        |
| <i>Allium ursinum</i>                | Ramsons                          | SN9087        |
| <i>Anemone nemorosa</i>              | Wood Anemone                     | SN9186        |
| <i>Angelica sylvestris</i>           | Wild Angelica                    | SN9186        |
| <i>Anthriscus sylvestris</i>         | Cow Parsley                      | SN9187        |
| <i>Aphanes arvensis</i> agg.         | Parsley-piert                    | SN9186        |
| <i>Arctium minus</i>                 | Lesser Burdock                   | SN9186        |
| <i>Bellis perennis</i>               | Daisy                            | SN9186 SN9187 |
| <i>Calluna vulgaris</i>              | Heather                          | SN9186        |
| <i>Caltha palustris</i>              | Marsh-marigold                   | SN9186 SN9187 |
| <i>Cardamine flexuosa</i>            | Wavy Bitter-cress                | SN9087        |
| <i>Cardamine hirsuta</i>             | Hairy Bitter-cress               | SN9087 SN9186 |
| <i>Cardamine pratensis</i>           | Cuckooflower                     | SN9087 SN9186 |
| <i>Carex remota</i>                  | Remote Sedge                     | SN9186        |
| <i>Centaurea nigra</i>               | Common Knapweed                  | SN9186        |
| <i>Cerastium fontanum</i>            | Common Mouse-ear                 | SN9186        |
| <i>Cerastium glomeratum</i>          | Sticky Mouse-ear                 | SN9186        |
| <i>Chamaenerion angustifolium</i>    | Rosebay Willowherb               | SN9087 SN9186 |
| <i>Chrysosplenium oppositifolium</i> | Opposite-leaved Golden-saxifrage | SN9087 SN9186 |
| <i>Circaea lutetiana</i>             | Enchanter's-nightshade           | SN9186        |
| <i>Cirsium palustre</i>              | Marsh Thistle                    | SN9186        |
| <i>Cirsium vulgare</i>               | Spear Thistle                    | SN9186        |
| <i>Crataegus monogyna</i>            | Hawthorn                         | SN9087 SN9187 |
| <i>Cytisus scoparius</i>             | Broom                            | SN9186        |
| <i>Digitalis purpurea</i>            | Foxglove                         | SN9087 SN9187 |
| <i>Dryopteris affinis</i>            | Scaly Male-fern                  | SN9087        |
| <i>Dryopteris dilatata</i>           | Broad Buckler-fern               | SN9087        |
| <i>Erica cinerea</i>                 | Bell Heather                     | SN9186        |
| <i>Erophila verna</i>                | Common Whitlowgrass              | SN9186        |
| <i>Festuca ovina</i>                 | Sheep's-fescue                   | SN9186        |

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|-------------------------------------|----------------------------|---------------|
| <i>Ficaria verna</i>                | Lesser Celandine           | SN9087 SN9186 |
| <i>Filipendula ulmaria</i>          | Meadowsweet                | SN9087 SN9186 |
| <i>Galium aparine</i>               | Cleavers                   | SN9087 SN9186 |
| <i>Galium saxatile</i>              | Heath Bedstraw             | SN9186        |
| <i>Geranium robertianum</i>         | Herb Robert                | SN9186 SN9187 |
| <i>Geum urbanum</i>                 | Wood Avens                 | SN9087 SN9186 |
| <i>Hedera helix</i> agg.            | Ivy                        | SN9087        |
| <i>Heracleum sphondylium</i>        | Hogweed                    | SN9087        |
| <i>Holcus lanatus</i>               | Yorkshire-fog              | SN9186        |
| <i>Hyacinthoides non-scripta</i>    | Bluebell                   | SN9186        |
| <i>Hypericum androsaemum</i>        | Tutsan                     | SN9186        |
| <i>Hypericum maculatum</i>          | Imperforate St John's-wort | SN9186        |
| <i>Juncus effusus</i>               | Soft-rush                  | SN9087 SN9186 |
| <i>Lonicera periclymenum</i>        | Honeysuckle                | SN9186        |
| <i>Luzula campestris</i>            | Field Wood-rush            | SN9087        |
| <i>Luzula sylvatica</i>             | Great Wood-rush            | SN9186        |
| <i>Malus</i> spp                    | Apple                      | SN9187        |
| <i>Medicago lupulina</i>            | Black Medick               | SN9087        |
| <i>Melampyrum pratense</i>          | Common Cow-wheat           | SN9186        |
| <i>Montia fontana</i>               | Blinks                     | SN9186        |
| <i>Oenanthe crocata</i>             | Hemlock Water-dropwort     | SN9186        |
| <i>Oxalis acetosella</i>            | Wood-sorrel                | SN9087        |
| <i>Pastinaca sativa</i>             | Wild Parsnip               | SN9087 SN9186 |
| <i>Picea sitchensis</i>             | Sitka Spruce               | SN9087        |
| <i>Pilosella officinarum</i>        | Mouse-ear-hawkweed         | SN9186        |
| <i>Pinaceae</i> s/b <i>Larix</i> sp | a Larch                    | SN9187        |
| <i>Plantago lanceolata</i>          | Ribwort Plantain           | SN9087        |
| <i>Plantago major</i>               | Greater Plantain           | SN9186        |
| <i>Poa annua</i>                    | Annual Meadow-grass        | SN9186        |
| <i>Potentilla sterilis</i>          | Barren Strawberry          | SN9186        |
| <i>Primula vulgaris</i>             | Primrose                   | SN9186        |
| <i>Prunella vulgaris</i>            | Selfheal                   | SN9186        |
| <i>Pteridium aquilinum</i>          | Bracken                    | SN9087        |
| <i>Ranunculus acris</i>             | Meadow Buttercup           | SN9087        |
| <i>Ranunculus bulbosus</i>          | Bulbous Buttercup          | SN9087 SN9186 |
| <i>Ranunculus repens</i>            | Creeping Buttercup         | SN9087        |
| <i>Rubus fruticosus</i> agg.        | Bramble                    | SN9087 SN9186 |
| <i>Rubus idaeus</i>                 | Raspberry                  | SN9087        |
| <i>Rumex acetosa</i>                | Common Sorrel              | SN9087        |
| <i>Rumex acetosella</i>             | Sheep's Sorrel             | SN9186        |

|                               |                        |               |
|-------------------------------|------------------------|---------------|
| <i>Sagina procumbens</i>      | Procumbent Pearlwort   | SN9186        |
| <i>Salix cinerea</i>          | Grey Willow            | SN9087 SN9187 |
| <i>Senecio jacobaea</i>       | Common Ragwort         | SN9186 SN9187 |
| <i>Silene dioica</i>          | Red Campion            | SN9087 SN9187 |
| <i>Solidago virgaurea</i>     | Goldenrod              | SN9186        |
| <i>Sonchus asper</i>          | Prickly Sow-thistle    | SN9186        |
| <i>Sorbus aucuparia</i>       | Rowan                  | SN9087        |
| <i>Taraxacum agg.</i>         | Dandelion              | SN9087 SN9187 |
| <i>Teucrium scorodonia</i>    | Wood Sage              | SN9186        |
| <i>Trifolium dubium</i>       | Lesser Trefoil         | SN9186        |
| <i>Ulex europaeus</i>         | Gorse                  | SN9186        |
| <i>Ulex gallii</i>            | Western Gorse          | SN9186 SN9187 |
| <i>Urtica dioica</i>          | Common Nettle          | SN9087        |
| <i>Vaccinium myrtillus</i>    | Bilberry               | SN9186 SN9187 |
| <i>Vaccinium myrtillus</i>    | Whinberry              | SN9087 SN9186 |
| <i>Veronica officinalis</i>   | Heath Speedwell        | SN9087        |
| <i>Veronica serpyllifolia</i> | Thyme-leaved Speedwell | SN9186        |
| <i>Viola riviniana</i>        | Common Dog-violet      | SN9186        |

**John & Kate Thorne, Sue Southam, Liz Wilson, Lizzie Beare, Sue Bosson,  
Sue & Andy Hughes and Philippa Young**

## Liverworts

|   |                           |        |
|---|---------------------------|--------|
| <i>Barbilophozia barbata</i>                  | Bearded Pawwort           | SN9186 |
| <i>Barbilophozia floerkei</i>                 | Common Pawwort            | SN9186 |
| <i>Calypogeia fissa</i>                       | Common Pouchwort          | SN9186 |
| <i>Cephaloziella divaricata</i>               | Common Threadwort         | SN9186 |
| <i>Chiloscyphus polyanthos</i>                | St Winifrid's Moss        | SN9186 |
| <i>Diplophyllum albicans</i>                  | White Earwort             | SN9186 |
| <i>Frullania dilatata</i>                     | Dilated Scalewort         | SN9186 |
| <i>Frullania tamarisci</i>                    | Tamarisk Scalewort        | SN9186 |
| <i>Jungermannia pumila</i>                    | Dwarf Flapwort            | SN9186 |
| <i>Lejeunea lamacerina</i>                    | Western Pouncewort        | SN9186 |
| <i>Lepidozia reptans</i>                      | Creeping Fingerwort       | SN9186 |
| <i>Lophocolea bidentata</i>                   | Bifid Crestwort           | SN9186 |
| <i>Lophocolea heterophylla</i>                | Variable-leaved Crestwort | SN9186 |
| <i>Lophozia ventricosa</i>                    | Tumid Notchwort           | SN9186 |
| <i>Marchantia polymorpha subsp. ruderalis</i> | Common Liverwort          | SN9186 |
| <i>Marsupella emarginata</i>                  | Notched Rustwort          | SN9186 |
| <i>Metzgeria fruticulosa</i>                  | Blueish Veilwort          | SN9186 |
| <i>Metzgeria furcata</i>                      | Forked Veilwort           | SN9186 |

|                                 |                     |        |
|---------------------------------|---------------------|--------|
| <i>Nardia scalaris</i>          | Ladder Flapwort     | SN9186 |
| <i>Nowellia curvifolia</i>      | Wood-rust           | SN9186 |
| <i>Pellia epiphylla</i>         | Overleaf Pellia     | SN9186 |
| <i>Plagiochila asplenioides</i> | Greater Featherwort | SN9186 |
| <i>Plagiochila porelloides</i>  | Lesser Featherwort  | SN9186 |
| <i>Ptilidium ciliare</i>        | Ciliated Fringewort | SN9186 |
| <i>Radula complanata</i>        | Even Scalewort      | SN9186 |
| <i>Scapania compacta</i>        | Thick-set Earwort   | SN9186 |
| <i>Scapania undulata</i>        | Water Earwort       | SN9186 |

**Mark Lawley, Ralph Martin and Philippa Thompson**

## **Mosses**

|                                 |                               |               |
|---------------------------------|-------------------------------|---------------|
| <i>Amphidium mougeotii</i>      | Mougeot's Yoke-moss           | SN9186        |
| <i>Andreaea rothii</i>          | Dusky Rock-moss               | SN9186        |
| <i>Atrichum undulatum</i>       | Common Smoothcap              | SN9186        |
| <i>Barbula convoluta</i>        | Lesser Bird's-claw Beard-moss | SN9186        |
| <i>Barbula sardoa</i>           |                               | SN9186        |
| <i>Barbula unguiculata</i>      | Bird's-claw Beard-moss        | SN9186        |
| <i>Brachythecium plumosum</i>   | Rusty Feather-moss            | SN9186        |
| <i>Brachythecium rivulare</i>   | River Feather-moss            | SN9186        |
| <i>Brachythecium rutabulum</i>  | Rough-stalked Feather-moss    | SN9186        |
| <i>Bryum bicolor</i>            | Bicoloured Bryum              | SN9186        |
| <i>Bryum capillare</i>          | Capillary Thread-moss         | SN9186 SN9187 |
| <i>Bryum pseudotriquetrum</i>   | Marsh Bryum                   | SN9186        |
| <i>Bryum radiculosum</i>        | Wall Thread-moss              | SN9186        |
| <i>Calliergonella cuspidata</i> | Pointed Spear-moss            | SN9186        |
| <i>Campylopus flexuosus</i>     | Rusty Swan-neck Moss          | SN9186        |
| <i>Ceratodon purpureus</i>      | Redshank                      | SN9186        |
| <i>Climacium dendroides</i>     | Tree-moss                     | SN9186        |
| <i>Cratoneuron filicinum</i>    | Fern-leaved Hook-moss         | SN9186        |
| <i>Cryphaea heteromalla</i>     | Lateral Cryphaea              | SN9186        |
| <i>Ctenidium molluscum</i>      | Chalk Comb-moss               | SN9186        |
| <i>Dichodontium pellucidum</i>  | Transparent Fork-moss         | SN9186        |
| <i>Dicranella heteromalla</i>   | Silky Forklet-moss            | SN9186        |
| <i>Dicranoweisia cirrata</i>    | Common Pincushion             | SN9186        |
| <i>Dicranum majus</i>           | Greater Fork-moss             | SN9186        |
| <i>Dicranum scoparium</i>       | Broom Fork-moss               | SN9186        |
| <i>Didymodon fallax</i>         | Fallacious Beard-moss         | SN9186        |
| <i>Didymodon insulanus</i>      | Cylindric Beard-moss          | SN9186        |
| <i>Didymodon nicholsonii</i>    | Nicholson's Beard-moss        | SN9186        |

|   |                              |               |
|---|------------------------------|---------------|
| <i>Didymodon rigidulus</i>                                    | Rigid Beard-moss             | SN9186        |
| <i>Encalypta streptocarpa</i>                                 | Spiral Extinguisher-moss     | SN9186        |
| <i>Eurhynchium praelongum</i>                                 | Common Feather-moss          | SN9186        |
| <i>Eurhynchium striatum</i>                                   | Common Striated Feather-moss | SN9186        |
| <i>Fissidens adianthoides</i>                                 | Maidenhair Pocket-moss       | SN9186        |
| <i>Fissidens bryoides</i>                                     | Lesser Pocket-moss           | SN9186        |
| <i>Fissidens dubius</i>                                       | Rock Pocket-moss             | SN9186        |
| <i>Fissidens taxifolius</i>                                   | Common Pocket-moss           | SN9186        |
| <i>Fontinalis antipyretica</i>                                | Greater Water-moss           | SN9186        |
| <i>Fontinalis squamosa</i>                                    | Alpine Water-moss            | SN9186        |
| <i>Grimmia pulvinata</i>                                      | Grey-cushioned Grimmia       | SN9186 SN9187 |
| <i>Heterocladium heteropterum</i> var.<br><i>heteropterum</i> | Wry-leaved Tamarisk-moss     | SN9186        |
| <i>Homalothecium sericeum</i>                                 | Silky Wall Feather-moss      | SN9186        |
| <i>Hookeria lucens</i>  | Shining Hookeria             | SN9186        |
| <i>Hygrohypnum ochraceum</i>                                  | Claw Brook-moss              | SN9186        |
| <i>Hylocomium splendens</i>                                   | Glittering Wood-moss         | SN9186        |
| <i>Hylocomium armoricum</i>                                   | Flagellate Feather-moss      | SN9186        |
| <i>Hypnum andoi</i>   | Mamillate Plait-moss         | SN9186        |
| <i>Hypnum cupressiforme</i>                                   | Cypress-leaved Plait-moss    | SN9186        |
| <i>Hypnum jutlandicum</i>                                     | Heath Plait-moss             | SN9186        |
| <i>Hypnum lacunosum</i>                                       | Great Plait-moss             | SN9186        |
| <i>Isoetecium holtii</i>                                      | Holt's Mouse-tail Moss       | SN9186        |
| <i>Isoetecium myosuroides</i>                                 | Slender Mouse-tail Moss      | SN9186        |
| <i>Mnium hornum</i>   | Swan's-neck Thyme-moss       | SN9186        |
| <i>Orthotrichum affine</i>                                    | Wood Bristle-moss            | SN9186        |
| <i>Orthotrichum anomalum</i>                                  | Anomalous Bristle-moss       | SN9186        |
| <i>Orthotrichum pulchellum</i>                                | Elegant Bristle-moss         | SN9186        |
| <i>Plagiomnium elatum</i>                                     | Tall Thyme-moss              | SN9186        |
| <i>Plagiomnium undulatum</i>                                  | Hart's-tongue Thyme-moss     | SN9186        |
| <i>Plagiothecium nemorale</i>                                 | Woodsy Silk-moss             | SN9186        |
| <i>Plagiothecium undulatum</i>                                | Waved Silk-moss              | SN9186        |
| <i>Pleurozium schreberi</i>                                   | Red-stemmed Feather-moss     | SN9186        |
| <i>Pogonatum aloides</i>                                      | Aloe Haircap                 | SN9186        |
| <i>Pogonatum urnigerum</i>                                    | Urn Haircap                  | SN9186        |
| <i>Pohlia campotrichela</i>                                   | Crookneck Nodding-moss       | SN9186        |
| <i>Polytrichum formosum</i>                                   | Bank Haircap                 | SN9186 SN9087 |
| <i>Polytrichum juniperinum</i>                                | Juniper Haircap              | SN9186        |
| <i>Polytrichum piliferum</i>                                  | Bristly Haircap              | SN9186        |
| <i>Pseudocrossidium revolutum</i>                             | Revolute Beard-moss          | SN9186        |

|                                   |                           |               |
|-----------------------------------|---------------------------|---------------|
| <i>Pseudotaxiphyllum elegans</i>  | Elegant Silk-moss         | SN9186        |
| <i>Ptychomitrium polyphyllum</i>  | Long-shanked Pincushion   | SN9186        |
| <i>Racomitrium aciculare</i>      | Yellow Fringe-moss        | SN9186        |
| <i>Racomitrium affine</i>         | Lesser Fringe-moss        | SN9186        |
| <i>Racomitrium ericoides</i>      | Dense Fringe-moss         | SN9186        |
| <i>Racomitrium lanuginosum</i>    | Woolly Fringe-moss        | SN9186        |
| <i>Rhizomnium punctatum</i>       | Dotted Thyme-moss         | SN9186        |
| <i>Rhynchostegiella tenella</i>   | Tender Feather-moss       | SN9186        |
| <i>Rhytidiadelphus loreus</i>     | Little Shaggy-moss        | SN9186        |
| <i>Rhytidiadelphus squarrosus</i> | Springy Turf-moss         | SN9186        |
| <i>Rhytidiadelphus triquetrus</i> | Big Shaggy-moss           | SN9186        |
| <i>Schistidium crassipilum</i>    | Thickpoint Grimmia        | SN9186        |
| <i>Scleropodium purum</i>         | Neat Feather-moss         | SN9186        |
| <i>Syntrichia ruralis</i>         | Great Hairy Screw-moss    | SN9186        |
| <i>Thamnobryum alopecurum</i>     | Fox-tail Feather-moss     | SN9186        |
| <i>Thuidium tamariscinum</i>      | Common Tamarisk-moss      | SN9186        |
| <i>Tortula muralis</i>            | Wall Screw-moss           | SN9186 SN9187 |
| <i>Tortula truncata</i>           | Common Pottia             | SN9186        |
| <i>Trichostomum crispulum</i>     | Curly Crisp-moss          | SN9186        |
| <i>Trichostomum tenuirostre</i>   | Narrow-fruited Crisp-moss | SN9186        |
| <i>Ulota bruchii</i>              | Bruch's Pincushion        | SN9186        |
| <i>Ulota phyllantha</i>           | Frizzled Pincushion       | SN9186        |
| <i>Weissia controversa</i>        | Green-tufted Stubble-moss | SN9186        |

**Mark Lawley, Ralph Martin and Philippa Thompson, Sue & Andy Hughes**

### **Birds seen and/or heard – 37 species**

|                            |                          |               |
|----------------------------|--------------------------|---------------|
| <i>Branta canadensis</i>   | Canada Goose             | SN9186        |
| <i>Pandion haliaetus</i>   | Osprey                   | SN9186        |
| <i>Milvus milvus</i>       | Red Kite                 | SN9186        |
| <i>Buteo buteo</i>         | Buzzard                  | SN9087        |
| <i>Dendrocopos major</i>   | Great Spotted Woodpecker | SN9087        |
| <i>Pica pica</i>           | Magpie                   | SN9186        |
| <i>Corvus corone</i>       | Carrion Crow             | SN9087        |
| <i>Corvus corax</i>        | Raven                    | SN9087 SN9186 |
| <i>Periparus ater</i>      | Coal Tit                 | SN9186        |
| <i>Cyanistes caeruleus</i> | Blue Tit                 | SN9087 SN9186 |
| <i>Parus major</i>         | Great Tit                | SN9186        |
| <i>Alauda arvensis</i>     | Skylark                  | SN9186        |
| <i>Hirundo rustica</i>     | Swallow                  | SN9087        |
| <i>Delichon urbicum</i>    | House Martin             | SN9087        |

|                                |                 |               |
|--------------------------------|-----------------|---------------|
| <i>Aegithalos caudatus</i>     | Long-tailed Tit | SN9186        |
| <i>Phylloscopus trochilus</i>  | Willow warbler  | SN9186        |
| <i>Phylloscopus collybita</i>  | Chiffchaff      | SN9186        |
| <i>Sylvia atricapilla</i>      | Blackcap        | SN9186        |
| <i>Curruca communis</i>        | Whitethroat     | SN9186        |
| <i>Regulus regulus</i>         | Goldcrest       | SN9186        |
| <i>Troglodytes troglodytes</i> | Wren            | SN9186        |
| <i>Sitta europaea</i>          | Nuthatch        | SN9186        |
| <i>Certhia familiaris</i>      | Treecreeper     | SN9186        |
| <i>Turdus philomelos</i>       | Song Thrush     | SN9186        |
| <i>Turdus viscivorus</i>       | Mistle Thrush   | SN9186        |
| <i>Turdus merula</i>           | Blackbird       | SN9087 SN9186 |
| <i>Erithacus rubecula</i>      | Robin           | SN9087 SN9186 |
| <i>Ficedula hypoleuca</i>      | Pied Flycatcher | SN9087 SN9186 |
| <i>Phoenicurus phoenicurus</i> | Redstart        | SN9186        |
| <i>Cinclus cinclus</i>         | Dipper          | SN9186        |
| <i>Passer domesticus</i>       | House Sparrow   | SN9087        |
| <i>Motacilla cinerea</i>       | Grey Wagtail    | SN9186        |
| <i>Motacilla alba</i>          | Pied Wagtail    | SN9186        |
| <i>Fringilla coelebs</i>       | Chaffinch       | SN9087 SN9186 |
| <i>Linaria cannabina</i>       | Linnet          | SN9186        |
| <i>Carduelis carduelis</i>     | Goldfinch       | SN9087        |
| <i>Spinus spinus</i>           | Siskin          | SN9087        |

**Steve and Sue Southam, Therese and Steve Smout and MFS members**

**Insects**

|                                |                               |        |
|--------------------------------|-------------------------------|--------|
| <i>Bombus lapidarius</i>       | Red-tailed Bumblebee          | SN9186 |
| <i>Bombus terrestris</i>       | Buff-tailed Bumblebee         | SN9087 |
| <i>Eupithecia tantillaria</i>  | Dwarf Pug – a day-flying moth | SN9186 |
| <i>Geotrupes stercorarius</i>  | Dor Beetle                    | SN9186 |
| <i>Pieris rapae</i>            | Small White butterfly         | SN9186 |
| <i>Scathophaga stercoraria</i> | Golden Dung Fly               | SN9087 |
| <i>Timarcha tenebricosa</i>    | Bloody-nosed Beetle           | SN9186 |

**MFS members**

# Nearly Dawn Chorus, Moel y Golfa

## 29<sup>th</sup> April 2025

| <b>Birds seen and/or heard – 23 species</b> |                          | <b>Monad</b> |
|---|--------------------------|--------------|
| <i>Phasianus colchicus</i>                  | Pheasant                 | SJ2913       |
| <i>Cuculus canorus</i>                      | Cuckoo                   | SJ2913       |
| <i>Columba oenas</i>                        | Stock Dove               | SJ2913       |
| <i>Columba palumbus</i>                     | Woodpigeon               | SJ2913       |
| <i>Milvus milvus</i>                        | Red Kite                 | SJ2913       |
| <i>Dendrocopos major</i>                    | Great Spotted Woodpecker | SJ2913       |
| <i>Picus viridis</i>                        | Green Woodpecker         | SJ2913       |
| <i>Corvus corone</i>                        | Carrion Crow             | SJ2913       |
| <i>Cyanistes caeruleus</i>                  | Blue Tit                 | SJ2913       |
| <i>Parus major</i>                          | Great Tit                | SJ2913       |
| <i>Phylloscopus trochilus</i>               | Willow Warbler           | SJ2913       |
| <i>Phylloscopus collybita</i>               | Chiffchaff               | SJ2913       |
| <i>Sylvia borin</i>                         | Garden Warbler           | SJ2913       |
| <i>Troglodytes troglodytes</i>              | Wren                     | SJ2913       |
| <i>Sitta europaea</i>                       | Nuthatch                 | SJ2913       |
| <i>Turdus philomelos</i>                    | Song Thrush              | SJ2913       |
| <i>Turdus merula</i>                        | Blackbird                | SJ2913       |
| <i>Ficedula hypoleuca</i>                   | Pied Flycatcher          | SJ2913       |
| <i>Phoenicurus phoenicurus</i>              | Redstart                 | SJ2913       |
| <i>Saxicola rubicola</i>                    | Stonechat                | SJ2913       |
| <i>Anthus trivialis</i>                     | Tree Pipit               | SJ2913       |
| <i>Linaria cannabina</i>                    | Linnet                   | SJ2913       |

**Simon Boyes and MFS members**

### **Butterflies**

|                                   |               |        |
|-----------------------------------|---------------|--------|
| <i>Chamaenerion angustifolium</i> | Wall Brown    | SJ2913 |
| <i>Pararge aegeria</i>            | Speckled Wood | SJ2913 |

### **MFS members**

# Bronhafod Farm, Tregynon

## 13th May 2025

| <b>Plants</b>                        |                                  | <b>Monad</b> |
|--------------------------------------|----------------------------------|--------------|
| <i>Acer campestre</i>                | Field Maple                      | SO0798       |
| <i>Acer micranthum</i>               | Small-leaved Maple               | SO0798       |
| <i>Acer pseudoplatanus</i>           | Sycamore                         | SO0798       |
| <i>Achillea millefolium</i>          | Yarrow                           | SO0798       |
| <i>Aegopodium podagraria</i>         | Ground-elder                     | SO0798       |
| <i>Agrostis capillaris</i>           | Common Bent                      | SO0798       |
| <i>Ajuga reptans</i>                 | Bugle                            | SO0798       |
| <i>Alnus glutinosa</i>               | Alder                            | SO0798       |
| <i>Anemone nemorosa</i>              | Wood Anemone                     | SO0798       |
| <i>Anthoxanthum odoratum</i>         | Sweet Vernal-grass               | SO0798       |
| <i>Anthriscus sylvestris</i>         | Cow Parsley                      | SO0798       |
| <i>Arrhenatherum elatius</i>         | False Oat-grass                  | SO0798       |
| <i>Arum maculatum</i>                | Lords-and-Ladies                 | SO0798       |
| <i>Bellis perennis</i>               | Daisy                            | SO0798       |
| <i>Betula pubescens</i>              | Downy Birch                      | SO0798       |
| <i>Blechnum spicant</i>              | Hard-fern                        | SO0798       |
| <i>Brachypodium sylvaticum</i>       | False-brome                      | SO0798       |
| <i>Bromus hordeaceus</i>             | Soft-brome                       | SO0798       |
| <i>Cardamine hirsuta</i>             | Hairy Bitter-cress               | SO0798       |
| <i>Cardamine pratensis</i>           | Cuckooflower                     | SO0798       |
| <i>Carex remota</i>                  | Remote Sedge                     | SO0798       |
| <i>Cerastium fontanum</i>            | Common Mouse-ear                 | SO0798       |
| <i>Cerastium glomeratum</i>          | Sticky Mouse-ear                 | SO0798       |
| <i>Chrysosplenium oppositifolium</i> | Opposite-leaved Golden-saxifrage | SO0798       |
| <i>Circaea lutetiana</i>             | Enchanter's-nightshade           | SO0798       |
| <i>Chamaenerion angustifolium</i>    | Creeping Thistle                 | SO0798       |
| <i>Cirsium palustre</i>              | Marsh Thistle                    | SO0798       |
| <i>Cirsium vulgare</i>               | Spear Thistle                    | SO0798       |
| <i>Conopodium majus</i>              | Pignut                           | SO0798       |
| <i>Corylus avellana</i>              | Hazel                            | SO0798       |
| <i>Crataegus monogyna</i>            | Hawthorn                         | SO0798       |
| <i>Dactylis glomerata</i>            | Cock's-foot                      | SO0798       |
| <i>Deschampsia cespitosa</i>         | Tufted Hair-grass                | SO0798       |
| <i>Digitalis purpurea</i>            | Foxglove                         | SO0798       |
| <i>Dryopteris affinis</i> agg.       | Scaly Male-fern                  | SO0798       |
| <i>Dryopteris dilatata</i>           | Broad Buckler-fern               | SO0798       |

|   |                        |        |
|---|------------------------|--------|
| <i>Dryopteris filix-mas</i>                   | Male-fern              | SO0798 |
| <i>Euonymus europaeus</i>                     | Spindle                | SO0798 |
| <i>Euphrasia agg.</i>                         | Eyebright              | SO0798 |
| <i>Fagus sylvatica</i>                        | Beech                  | SO0798 |
| <i>Festuca rubra</i>                          | Red Fescue             | SO0798 |
| <i>Ficaria verna</i>                          | Lesser Celandine       | SO0798 |
| <i>Filipendula ulmaria</i>                    | Meadowsweet            | SO0798 |
| <i>Fragaria vesca</i>                         | Wild Strawberry        | SO0798 |
| <i>Fraxinus excelsior</i>                     | Ash                    | SO0798 |
| <i>Galium aparine</i>                         | Cleavers               | SO0798 |
| <i>Galium odoratum</i>                        | Woodruff               | SO0798 |
| <i>Galium palustre</i>                        | Marsh-bedstraw         | SO0798 |
| <i>Geranium robertianum</i>                   | Herb-Robert            | SO0798 |
| <i>Geum urbanum</i>                           | Wood Avens             | SO0798 |
| <i>Glechoma hederacea</i>                     | Ground-ivy             | SO0798 |
| <i>Hedera helix agg.</i>                      | Ivy-leaved Speedwell   | SO0798 |
| <i>Heracleum sphondylium</i>                  | Hogweed                | SO0798 |
| <i>Holcus lanatus</i>                         | Yorkshire-fog          | SO0798 |
| <i>Holcus mollis</i>                          | Creeping Soft-grass    | SO0798 |
| <i>Hyacinthoides non-scripta</i>              | Bluebell               | SO0798 |
| <i>Hypericum pulchrum</i>                     | Slender St John's-wort | SO0798 |
| <i>Ilex aquifolium</i>                        | Holly                  | SO0798 |
| <i>Impatiens glandulifera</i>                 | Indian Balsam          | SO0798 |
| <i>Jacobaea vulgaris</i>                      | Ragwort                | SO0798 |
| <i>Juncus effusus</i>                         | Soft-rush              | SO0798 |
| <i>Lamiastrum galeobdolon subsp. montanum</i> | Yellow Archangel       | SO0798 |
| <i>Lapsana communis</i>                       | Nipplewort             | SO0798 |
| <i>Lolium perenne</i>                         | Perennial Rye-grass    | SO0798 |
| <i>Lonicera periclymenum</i>                  | Honeysuckle            | SO0798 |
| <i>Luzula campestris</i>                      | Field Wood-rush        | SO0798 |
| <i>Luzula pilosa</i>                          | Hairy Wood-rush        | SO0798 |
| <i>Lysimachia nemorum</i>                     | Yellow Pimpernel       | SO0798 |
| <i>Matricaria discoidea,</i>                  | Pineappleweed          | SO0798 |
| <i>Melica uniflora</i>                        | Wood Melick            | SO0798 |
| <i>Mercurialis perennis</i>                   | Dog's Mercury          | SO0798 |
| <i>Myosotis discolor</i>                      | Changing Forget-me-not | SO0798 |
| <i>Oxalis acetosella</i>                      | Wood-sorrel            | SO0798 |
| <i>Picea abies</i>                            | Norway Spruce          | SO0798 |
| <i>Picea sitchensis</i>                       | Sitka Spruce           | SO0798 |
| <i>Pinus sylvestris</i>                       | Scots Pine             | SO0798 |

|                                      |                     |        |
|--------------------------------------|---------------------|--------|
| <i>Plantago lanceolata</i>           | Ribwort Plantain    | SO0798 |
| <i>Plantago major</i>                | Greater Plantain    | SO0798 |
| <i>Poa annua</i>                     | Annual Meadow-grass | SO0798 |
| <i>Poa trivialis</i>                 | Rough Meadow-grass  | SO0798 |
| <i>Polypodium vulgare sens. lat.</i> | Polypody            | SO0798 |
| <i>Polystichum setiferum</i>         | Soft Shield-fern    | SO0798 |
| <i>Potentilla erecta</i>             | Tormental           | SO0798 |
| <i>Potentilla sterilis</i>           | Barren Strawberry   | SO0798 |
| <i>Primula vulgaris</i>              | Primrose            | SO0798 |
| <i>Prunella vulgaris</i>             | Selfheal            | SO0798 |
| <i>Prunus padus</i>                  | Bird Cherry         | SO0798 |
| <i>Prunus spinosa</i>                | Blackthorn          | SO0798 |
| <i>Pteridium aquilinum</i>           | Bracken             | SO0798 |
| <i>Quercus sp.</i>                   | an oak              | SO0798 |
| <i>Ranunculus acris</i>              | Meadow Buttercup    | SO0798 |
| <i>Ranunculus bulbosus</i>           | Bulbous Buttercup   | SO0798 |
| <i>Ranunculus repens</i>             | Creeping Buttercup  | SO0798 |
| <i>Rosa arvensis</i>                 | Field-rose          | SO0798 |
| <i>Rosa canina agg.</i>              | Dog-rose            | SO0798 |
| <i>Rosa mollis agg.</i>              | Rose (a downy rose) | SO0798 |
| <i>Rosa rubiginosa agg.</i>          | Sweet-briar         | SO0798 |
| <i>Rubus fruticosus agg.</i>         | Bramble             | SO0798 |
| <i>Rubus idaeus</i>                  | Raspberry           | SO0798 |
| <i>Rumex acetosa</i>                 | Common Sorrel       | SO0798 |
| <i>Rumex obtusifolius</i>            | Broad-leaved Dock   | SO0798 |
| <i>Rumex sanguineus</i>              | Wood Dock           | SO0798 |
| <i>Salix aurita</i>                  | Eared Willow        | SO0798 |
| <i>Sambucus nigra</i>                | Elder               | SO0798 |
| <i>Sanicula europaea</i>             | Sanicle             | SO0798 |
| <i>Scrophularia nodosa</i>           | Common Figwort      | SO0798 |
| <i>Senecio jacobaea</i>              | Common Ragwort      | SO0798 |
| <i>Silene dioica</i>                 | Red Campion         | SO0798 |
| <i>Sorbus aucuparia</i>              | Rowan               | SO0798 |
| <i>Stachys sylvatica</i>             | Hedge Woundwort     | SO0798 |
| <i>Stellaria alsine</i>              | Bog Stitchwort      | SO0798 |
| <i>Stellaria holostea</i>            | Greater Stitchwort  | SO0798 |
| <i>Stellaria media</i>               | Chickweed           | SO0798 |
| <i>Taraxacum agg.</i>                | Dandelion           | SO0798 |
| <i>Trifolium dubium</i>              | Lesser Trefoil      | SO0798 |
| <i>Trifolium pratense</i>            | Red Clover          | SO0798 |

|   |                        |        |
|---|------------------------|--------|
| <i>Trifolium repens</i>                               | White Clover           | SO0798 |
| <i>Ulmus glabra</i>                                   | Wych Elm               | SO0798 |
| <i>Urtica dioica</i>                                  | Common Nettle          | SO0798 |
| <i>Valeriana officinalis</i>                          | Common Valerian        | SO0798 |
| <i>Veronica beccabunga</i>                            | Brooklime              | SO0798 |
| <i>Veronica chamaedrys</i>                            | Germander Speedwell    | SO0798 |
| <i>Veronica hederifolia</i> subsp. <i>hederifolia</i> | Ivy-leaved Speedwell   | SO0798 |
| <i>Veronica montana</i>                               | Wood Speedwell         | SO0798 |
| <i>Veronica serpyllifolia</i>                         | Thyme-leaved Speedwell | SO0798 |
| <i>Viburnum opulus</i>                                | Guelder-rose           | SO0798 |
| <i>Viola riviniana</i>                                | Common Dog-violet      | SO0798 |

**Kate & John Thorne, Martin Beaton, Philippa Young, Therese Smout and MFS members**

### **Liverworts**

|  |                            |        |
|--|----------------------------|--------|
| <i>Calypogeia arguta</i>                             | Notched Pouchwort          | SO0798 |
| <i>Calypogeia fissa</i>                              | Common Pouchwort           | SO0798 |
| <i>Cephalozia bicuspidata</i>                        | Two-horned Pincerwort      | SO0798 |
| <i>Chiloscyphus polyanthos</i>                       | St Winifrid's Moss         | SO0798 |
| <i>Conocephalum conicum</i>                          | Great Scented Liverwort    | SO0798 |
| <i>Diplophyllum albicans</i>                         | White Earwort              | SO0798 |
| <i>Frullania dilatata</i>                            | Dilated Scalewort          | SO0798 |
| <i>Lejeunea cavifolia</i>                            | Micheli's Least Pouncewort | SO0798 |
| <i>Lejeunea lamacerina</i>                           | Western Pouncewort         | SO0798 |
| <i>Lepidozia reptans</i>                             | Creeping Fingerwort        | SO0798 |
| <i>Marchantia polymorpha</i> subsp. <i>ruderalis</i> | Common Liverwort           | SO0798 |
| <i>Metzgeria fruticulosa</i>                         | Blueish Veilwort           | SO0798 |
| <i>Metzgeria furcata</i>                             | Forked Veilwort            | SO0798 |
| <i>Nowellia curvifolia</i>                           | Wood-rust                  | SO0798 |
| <i>Pellia epiphylla</i>                              | Overleaf Pellia            | SO0798 |
| <i>Radula complanata</i>                             | Even Scalewort             | SO0798 |
| <i>Scapania undulata</i>                             | Water Earwort              | SO0798 |

**Mark Lawley**

### **Mosses**

|                                |                            |        |
|--------------------------------|----------------------------|--------|
| <i>Atrichum undulatum</i>      | Common Smoothcap           | SO0798 |
| <i>Brachythecium plumosum</i>  | Rusty Feather-moss         | SO0798 |
| <i>Brachythecium populeum</i>  | Matted Feather-moss        | SO0798 |
| <i>Brachythecium rivulare</i>  | River Feather-moss         | SO0798 |
| <i>Brachythecium rutabulum</i> | Rough-stalked Feather-moss | SO0798 |
| <i>Bryum bicolor</i>           | Bicoloured Bryum           | SO0798 |

|   |                              |        |
|---|------------------------------|--------|
| <i>Bryum capillare</i>                  | Capillary Thread-moss        | SO0798 |
| <i>Calliergonella cuspidata</i>         | Pointed Spear-moss           | SO0798 |
| <i>Campylopus flexuosus</i>             | Rusty Swan-neck Moss         | SO0798 |
| <i>Ceratodon purpureus</i>              | Redshank                     | SO0798 |
| <i>Cratoneuron filicinum</i>            | Fern-leaved Hook-moss        | SO0798 |
| <i>Cryphaea heteromalla</i>             | Lateral Cryphaea             | SO0798 |
| <i>Ctenidium molluscum</i>              | Chalk Comb-moss              | SO0798 |
| <i>Dicranella heteromalla</i>           | Silky Forklet-moss           | SO0798 |
| <i>Dicranella schreberiana</i>          | Schreber's Forklet-moss      | SO0798 |
| <i>Dicranella staphylina</i>            | Field Forklet-moss           | SO0798 |
| <i>Dicranum scoparium</i>               | Broom Fork-moss              | SO0798 |
| <i>Didymodon insulanus</i>              | Cylindric Beard-moss         | SO0798 |
| <i>Didymodon rigidulus</i>              | Rigid Beard-moss             | SO0798 |
| <i>Eurhynchium hians</i>                | Swartz's Feather-moss        | SO0798 |
| <i>Eurhynchium praelongum</i>           | Common Feather-moss          | SO0798 |
| <i>Eurhynchium pumilum</i>              | Dwarf Feather-moss           | SO0798 |
| <i>Eurhynchium striatum</i>             | Common Striated Feather-moss | SO0798 |
| <i>Fissidens bryoides</i>               | Lesser Pocket-moss           | SO0798 |
| <i>Fissidens celticus</i>               | Welsh Pocket-moss            | SO0798 |
| <i>Fissidens pusillus</i>               | Petty Pocket-moss            | SO0798 |
| <i>Fissidens taxifolius</i>             | Common Pocket-moss           | SO0798 |
| <i>Fontinalis antipyretica</i>          | Greater Water-moss           | SO0798 |
| <i>Funaria hygrometrica</i>             | Common Cord-moss             | SO0798 |
| <i>Grimmia pulvinata</i>                | Grey-cushioned Grimmia       | SO0798 |
| <i>Homalia trichomanoides</i>           | Blunt Feather-moss           | SO0798 |
| <i>Homalothecium sericeum</i>           | Silky Wall Feather-moss      | SO0798 |
| <i>Hypnum cupressiforme</i>             | Cypress-leaved Plait-moss    | SO0798 |
| <i>Isoetecium alopecuroides</i>         | Larger Mouse-tail Moss       | SO0798 |
| <i>Isoetecium myosuroides</i>           | Slender Mouse-tail Moss      | SO0798 |
| <i>Mnium hornum</i>                     | Swan's-neck Thyme-moss       | SO0798 |
| <i>Neckera complanata</i>               | Flat Neckera                 | SO0798 |
| <i>Neckera pumila</i>                   | Dwarf Neckera                | SO0798 |
| <i>Orthodontium lineare</i>             | Cape Thread-moss             | SO0798 |
| <i>Orthotrichum affine</i>              | Wood Bristle-moss            | SO0798 |
| <i>Orthotrichum lyellii</i>             | Lyell's Bristle-moss         | SO0798 |
| <i>Orthotrichum pulchellum</i>          | Elegant Bristle-moss         | SO0798 |
| <i>Orthotrichum stramineum</i>          | Straw Bristle-moss           | SO0798 |
| <i>Pohlia melanodon</i>                 | Pink-fruited Thread-moss     | SO0798 |
| <i>Polytrichum formosum</i>             | Bank Haircap                 | SO0798 |
| <i>Pseudocrossidium hornschuchianum</i> | Hornschuch's Beard-moss      | SO0798 |

|                                   |                                |        |
|-----------------------------------|--------------------------------|--------|
| <i>Pseudotaxiphyllum elegans</i>  | Elegant Silk-moss              | SO0798 |
| <i>Racomitrium aciculare</i>      | Yellow Fringe-moss             | SO0798 |
| <i>Rhynchostegium confertum</i>   | Clustered Feather-moss         | SO0798 |
| <i>Rhynchostegium riparioides</i> | Long-beaked Water Feather-moss | SO0798 |
| <i>Rhytidiadelphus loreus</i>     | Little Shaggy-moss             | SO0798 |
| <i>Rhytidiadelphus squarrosus</i> | Springy Turf-moss              | SO0798 |
| <i>Rhytidiadelphus triquetrus</i> | Big Shaggy-moss                | SO0798 |
| <i>Schistidium elegantulum</i>    | Elegant Grimmia                | SO0798 |
| <i>Syntrichia intermedia</i>      | Intermediate Screw-moss        | SO0798 |
| <i>Tetraphis pellucida</i>        | Pellucid Four-tooth Moss       | SO0798 |
| <i>Thamnobryum alopecurum</i>     | Fox-tail Feather-moss          | SO0798 |
| <i>Thuidium tamariscinum</i>      | Common Tamarisk-moss           | SO0798 |
| <i>Tortula muralis</i>            | Wall Screw-moss                | SO0798 |
| <i>Tortula truncata</i>           | Common Pottia                  | SO0798 |
| <i>Ulota crispa s.l.</i>          |                                | SO0798 |
| <i>Ulota phyllantha</i>           | Frizzled Pincushion            | SO0798 |
| <i>Zygodon conoideus</i>          | Lesser Yoke-moss               | SO0798 |

**Mark Lawley**

**Birds seen and/or heard – 26 species**

|                                |                    |        |
|--------------------------------|--------------------|--------|
| <i>Cuculus canorus</i>         | Cuckoo             | SO0798 |
| <i>Columba palumbus</i>        | Woodpigeon         | SO0798 |
| <i>Numenius arquata</i>        | Curlew             | SO0799 |
| <i>Milvus milvus</i>           | Red Kite           | SO0798 |
| <i>Buteo buteo</i>             | Buzzard            | SO0798 |
| <i>Pica pica</i>               | Magpie             | SO0798 |
| <i>Corvus corone</i>           | Carrion Crow       | SO0798 |
| <i>Corvus corax</i>            | Raven              | SO0798 |
| <i>Cyanistes caeruleus</i>     | Blue Tit           | SO0798 |
| <i>Parus major</i>             | Great Tit          | SO0798 |
| <i>Hirundo rustica</i>         | Swallow            | SO0798 |
| <i>Delichon urbicum</i>        | House Martin       | SO0798 |
| <i>Phylloscopus trochilus</i>  | Willow warbler     | SO0798 |
| <i>Phylloscopus collybita</i>  | Chiffchaff         | SO0798 |
| <i>Sylvia atricapilla</i>      | Blackcap           | SO0798 |
| <i>Troglodytes troglodytes</i> | Wren               | SO0798 |
| <i>Sitta europaea</i>          | Nuthatch           | SO0798 |
| <i>Turdus philomelos</i>       | Song Thrush        | SO0798 |
| <i>Turdus merula</i>           | Blackbird          | SO0798 |
| <i>Muscicapa striata</i>       | Spotted Flycatcher | SO0798 |

|                                |               |        |
|--------------------------------|---------------|--------|
| <i>Erithacus rubecula</i>      | Robin         | SO0798 |
| <i>Phoenicurus phoenicurus</i> | Redstart      | SO0798 |
| <i>Passer domesticus</i>       | House Sparrow | SO0798 |
| <i>Prunella modularis</i>      | Dunnock       | SO0798 |
| <i>Motacilla cinerea</i>       | Grey Wagtail  | SO0798 |
| <i>Motacilla alba</i>          | Pied Wagtail  | SO0798 |
| <i>Fringilla coelebs</i>       | Chaffinch     | SO0798 |
| <i>Carduelis carduelis</i>     | Goldfinch     | SO0798 |

**Therese Smout, Andy and Sue Hughes, Julie Pearce, Mark Thomas,  
Dave Chester-Master, Helen Siddons and Jane Philips**

### **Insects**

|                               |                           |        |
|-------------------------------|---------------------------|--------|
| <i>Anthocharis cardamines</i> | Orange-tip (butterfly)    | SO0798 |
| <i>Autographa gamma</i>       | Silver Y (moth)           | SO0798 |
| <i>Bombyliidae</i>            | Bee-fly                   | SO0798 |
| <i>Calopteryx virgo</i>       | Beautiful Demoiselle      | SO0798 |
| <i>Gastrophysa viridula</i>   | Green Dock Beetle         | SO0798 |
| <i>Geotrupes stercorarius</i> | Dor Beetle                | SO0798 |
| <i>Melolontha melolontha</i>  | Cockchafer (Maybug)       | SO0798 |
| <i>Pararge aegeria</i>        | Speckled Wood (butterfly) | SO0798 |
| <i>Petrophora chlorosata</i>  | Brown Silver-line (moth)  | SO0798 |
| <i>Pieris brassicae</i>       | Large White (butterfly)   | SO0798 |

**Helen Siddons, Jane Philips, Therese Smout, Julie Pearce and MFS members**

### **Fungi**

|                            |             |        |
|----------------------------|-------------|--------|
| <i>Trametes versicolor</i> | Turkey Tail | SO0798 |
|----------------------------|-------------|--------|

**Philippa Young**

### **Other**

|                            |                  |        |
|----------------------------|------------------|--------|
| <i>Ancylus fluviatilis</i> | River Limpet     | SO0798 |
| <i>Trichoptera</i>         | Caddisfly larvae | SO0798 |
| <i>Plecoptera</i>          | Stonefly nymph   | SO0798 |

**Andy Hughes and Josh Glover**

# Tyddyn Dauddwyr, near Arddleen

6<sup>th</sup> June 2025

| <b>Plants</b>                     |                     | <b>Monad</b> |
|-----------------------------------|---------------------|--------------|
| <i>Acer campestre</i>             | Field Maple         | SJ2317       |
| <i>Acer pseudoplatanus</i>        | Sycamore            | SJ2317       |
| <i>Achillea millefolium</i>       | Yarrow              | SJ2317       |
| <i>Ajuga reptans</i>              | Bugle               | SJ2317       |
| <i>Alliaria petiolata</i>         | Garlic Mustard      | SJ2317       |
| <i>Alnus glutinosa</i>            | Alder               | SJ2317       |
| <i>Alopecurus geniculatus</i>     | Marsh Foxtail       | SJ2317       |
| <i>Alopecurus pratensis</i>       | Meadow Foxtail      | SJ2317       |
| <i>Anemone nemorosa</i>           | Wood Anemone        | SJ2317       |
| <i>Anisantha sterilis</i>         | Barren Brome        | SJ2317       |
| <i>Anthoxanthum odoratum</i>      | Sweet Vernal-grass  | SJ2317       |
| <i>Anthriscus sylvestris</i>      | Cow Parsley         | SJ2317       |
| <i>Arrhenatherum elatius</i>      | False Oat-grass     | SJ2317       |
| <i>Bellis perennis</i>            | Daisy               | SJ2317       |
| <i>Briza media</i>                | Quaking-grass       | SJ2317       |
| <i>Bromopsis ramosa</i>           | Hairy-brome         | SJ2317       |
| <i>Bromus hordeaceus</i>          | Soft-brome          | SJ2317       |
| <i>Cardamine flexuosa</i>         | Wavy Bitter-cress   | SJ2317       |
| <i>Cardamine pratensis</i>        | Cuckooflower        | SJ2317       |
| <i>Carex caryophylla</i>          | Spring-sedge        | SJ2317       |
| <i>Carex flacca</i>               | Glaucous Sedge      | SJ2317       |
| <i>Carex nigra</i>                | Common Sedge        | SJ2317       |
| <i>Carex panicea</i>              | Carnation Sedge     | SJ2317       |
| <i>Carex remota</i>               | Remote Sedge        | SJ2317       |
| <i>Centaurea nigra</i>            | Common Knapweed     | SJ2317       |
| <i>Chamaenerion angustifolium</i> | Common Mouse-ear    | SJ2317       |
| <i>Cerastium glomeratum</i>       | Sticky Mouse-ear    | SJ2317       |
| <i>Chaerophyllum temulum</i>      | Rough Chervil       | SJ2317       |
| <i>Cirsium arvense</i>            | Creeping Thistle    | SJ2317       |
| <i>Cirsium palustre</i>           | Marsh Thistle       | SJ2317       |
| <i>Cirsium vulgare</i>            | Spear Thistle       | SJ2317       |
| <i>Conopodium majus</i>           | Pignut              | SJ2317       |
| <i>Cornus sanguinea</i>           | Dogwood             | SJ2317       |
| <i>Corylus avellana</i>           | Hazel               | SJ2317       |
| <i>Crataegus monogyna</i>         | Hawthorn            | SJ2317       |
| <i>Crepis capillaris</i>          | Smooth Hawk's-beard | SJ2317       |

|  |                            |        |
|--|----------------------------|--------|
| <i>Cynosurus cristatus</i>               | Crested Dog's-tail         | SJ2317 |
| <i>Dactylis glomerata</i>                | Cock's-foot                | SJ2317 |
| <i>Dactylorhiza fuchsii</i>              | Common Spotted-orchid      | SJ2317 |
| <i>Dactylorhiza maculata</i>             | Heath Spotted-orchid       | SJ2317 |
| <i>Danthonia decumbens</i>               | Heath-grass                | SJ2317 |
| <i>Deschampsia cespitosa</i>             | Tufted Hair-grass          | SJ2317 |
| <i>Dryopteris filix-mas</i>              | Male-fern                  | SJ2317 |
| <i>Elytrigia repens</i>                  | Common Couch               | SJ2317 |
| <i>Equisetum fluviatile</i>              | Water Horsetail            | SJ2317 |
| <i>Euphrasia</i> agg.                    | Eyebright                  | SJ2317 |
| <i>Festuca rubra</i> subsp. <i>rubra</i> | Red Fescue                 | SJ2317 |
| <i>Fraxinus excelsior</i>                | Ash                        | SJ2317 |
| <i>Galium aparine</i>                    | Cleavers                   | SJ2317 |
| <i>Galium palustre</i>                   | Marsh-bedstraw             | SJ2317 |
| <i>Geranium dissectum</i>                | Cut-leaved Crane's-bill    | SJ2317 |
| <i>Geranium lucidum</i>                  | Shining Crane's-bill       | SJ2317 |
| <i>Geranium robertianum</i>              | Herb-Robert                | SJ2317 |
| <i>Geum urbanum</i>                      | Wood Avens                 | SJ2317 |
| <i>Glechoma hederacea</i>                | Ground-ivy                 | SJ2317 |
| <i>Glyceria fluitans</i>                 | Floating Sweet-grass       | SJ2317 |
| <i>Hedera</i>                            | Ivy                        | SJ2317 |
| <i>Heracleum sphondylium</i>             | Hogweed                    | SJ2317 |
| <i>Holcus lanatus</i>                    | Yorkshire-fog              | SJ2317 |
| <i>Hyacinthoides non-scripta</i>         | Bluebell                   | SJ2317 |
| <i>Hypericum maculatum</i>               | Imperforate St John's-wort | SJ2317 |
| <i>Hypochaeris radicata</i>              | Cat's-ear                  | SJ2317 |
| <i>Ilex aquifolium</i>                   | Holly                      | SJ2317 |
| <i>Iris pseudacorus</i>                  | Yellow Iris                | SJ2317 |
| <i>Juncus acutiflorus</i>                | Sharp-flowered Rush        | SJ2317 |
| <i>Juncus articulatus</i>                | Jointed Rush               | SJ2317 |
| <i>Juncus bufonius</i>                   | Toad Rush                  | SJ2317 |
| <i>Juncus conglomeratus</i>              | Compact Rush               | SJ2317 |
| <i>Juncus effusus</i>                    | Soft-rush                  | SJ2317 |
| <i>Lapsana communis</i>                  | Nipplewort                 | SJ2317 |
| <i>Lathyrus pratensis</i>                | Meadow Vetchling           | SJ2317 |
| <i>Leontodon hispidus</i>                | Rough Hawkbit              | SJ2317 |
| <i>Leucanthemum vulgare</i>              | Oxeye Daisy                | SJ2317 |
| <i>Lolium perenne</i>                    | Perennial Rye-grass        | SJ2317 |
| <i>Lotus corniculatus</i>                | Common Bird's-foot-trefoil | SJ2317 |
| <i>Luzula campestris</i>                 | Field Wood-rush            | SJ2317 |

|                              |                        |        |
|------------------------------|------------------------|--------|
| <i>Luzula multiflora</i>     | Heath Wood-rush        | SJ2317 |
| <i>Malus sylvestris</i>      | Crab Apple             | SJ2317 |
| <i>Mentha aquatica</i>       | Water Mint             | SJ2317 |
| <i>Menyanthes trifoliata</i> | Bogbean                | SJ2317 |
| <i>Mercurialis perennis</i>  | Dog's Mercury          | SJ2317 |
| <i>Myosotis discolor</i>     | Changing Forget-me-not | SJ2317 |
| <i>Ophrys apifera</i>        | Bee Orchid             | SJ2317 |
| <i>Petasties hybridus</i>    | Butterbur              | SJ2317 |
| <i>Pilosella officinarum</i> | Mouse-ear-Hawkweed     | SJ2317 |
| <i>Pimpinella saxifraga</i>  | Burnet-saxifrage       | SJ2317 |
| <i>Plantago lanceolata</i>   | Ribwort Plantain       | SJ2317 |
| <i>Poa annua</i>             | Annual Meadow-grass    | SJ2317 |
| <i>Poa trivialis</i>         | Rough Meadow-grass     | SJ2317 |
| <i>Polystichum setiferum</i> | Soft Shield-fern       | SJ2317 |
| <i>Potentilla erecta</i>     | Tormentil              | SJ2317 |
| <i>Prunella vulgaris</i>     | Selfheal               | SJ2317 |
| <i>Prunus avium</i>          | Wild Cherry            | SJ2317 |
| <i>Prunus padus</i>          | Bird Cherry            | SJ2317 |
| <i>Prunus spinosa</i>        | Blackthorn             | SJ2317 |
| <i>Pteridium aquilinum</i>   | Bracken                | SJ2317 |
| <i>Quercus petraea</i>       | Sessile Oak            | SJ2317 |
| <i>Quercus robur</i>         | Pedunculate Oak        | SJ2317 |
| <i>Quercus x rosacea</i>     | Q. petraea x robur     | SJ2317 |
| <i>Ranunculus acris</i>      | Meadow Buttercup       | SJ2317 |
| <i>Ranunculus lingua</i>     | Greater Spearwort      | SJ2317 |
| <i>Ranunculus repens</i>     | Creeping Buttercup     | SJ2317 |
| <i>Rhinanthus minor</i>      | Yellow-rattle          | SJ2317 |
| <i>Rosa arvensis</i>         | Field-rose             | SJ2317 |
| <i>Rosa canina</i>           | Dog-rose               | SJ2317 |
| <i>Rubus fruticosus agg.</i> | Bramble                | SJ2317 |
| <i>Rumex acetosa</i>         | Common Sorrel          | SJ2317 |
| <i>Rumex obtusifolius</i>    | Broad-leaved Dock      | SJ2317 |
| <i>Rumex sanguineus</i>      | Wood Dock              | SJ2317 |
| <i>Salix cinerea</i>         | Grey Willow            | SJ2317 |
| <i>Sambucus nigra</i>        | Elder                  | SJ2317 |
| <i>Schedonorus pratensis</i> | Meadow Fescue          | SJ2317 |
| <i>Senecio jacobaea</i>      | Common Ragwort         | SJ2317 |
| <i>Silene dioica</i>         | Red Campion            | SJ2317 |
| <i>Silene flos-cuculi</i>    | Ragged-Robin           | SJ2317 |
| <i>Sisymbrium officinale</i> | Hedge Mustard          | SJ2317 |

|                             |                      |        |
|-----------------------------|----------------------|--------|
| <i>Solanum dulcamara</i>    | Bittersweet          | SJ2317 |
| <i>Stachys sylvatica</i>    | Hedge Woundwort      | SJ2317 |
| <i>Stellaria graminea</i>   | Lesser Stitchwort    | SJ2317 |
| <i>Succisa pratensis</i>    | Devil's-bit Scabious | SJ2317 |
| <i>Tamus communis</i>       | Black Bryony         | SJ2317 |
| <i>Taraxacum agg.</i>       | Dandelion            | SJ2317 |
| <i>Tragopogon pratensis</i> | Goat's-beard         | SJ2317 |
| <i>Trifolium dubium</i>     | Lesser Trefoil       | SJ2317 |
| <i>Trifolium pratense</i>   | Red Clover           | SJ2317 |
| <i>Trifolium repens</i>     | White Clover         | SJ2317 |
| <i>Typha latifolia</i>      | Bulrush              | SJ2317 |
| <i>Urtica dioica</i>        | Common Nettle        | SJ2317 |
| <i>Veronica beccabunga</i>  | Brooklime            | SJ2317 |
| <i>Vicia sativa</i>         | Common Vetch         | SJ2317 |

**Kate Thorne, Lizzie Beare, Simon Cope, John Thorne, Nicola Wheeler,  
Richard Bullock, Fran Holland, Ruth Dawes and MFS members**

### **Liverworts**

|                           |                   |        |
|---------------------------|-------------------|--------|
| <i>Frullania dilatata</i> | Dilated Scalewort | SJ2317 |
| <i>Metzgeria furcata</i>  | Forked Veilwort   | SJ2317 |

**Mark Lawley**

### **Mosses**

|                                 |                               |        |
|---------------------------------|-------------------------------|--------|
| <i>Amblystegium serpens</i>     | Creeping Feather-moss         | SJ2317 |
| <i>Atrichum undulatum</i>       | Common Smoothcap              | SJ2317 |
| <i>Barbula convoluta</i>        | Lesser Bird's-claw Beard-moss | SJ2317 |
| <i>Barbula sardoa</i>           |                               | SJ2317 |
| <i>Barbula unguiculata</i>      | Bird's-claw Beard-moss        | SJ2317 |
| <i>Brachythecium rivulare</i>   | River Feather-moss            | SJ2317 |
| <i>Brachythecium rutabulum</i>  | Rough-stalked Feather-moss    | SJ2317 |
| <i>Bryum argenteum</i>          | Silver-moss                   | SJ2317 |
| <i>Bryum bicolor</i>            | Bicoloured Bryum              | SJ2317 |
| <i>Bryum capillare</i>          | Capillary Thread-moss         | SJ2317 |
| <i>Calliergonella cuspidata</i> | Pointed Spear-moss            | SJ2317 |
| <i>Campylopus introflexus</i>   | Heath Star Moss               | SJ2317 |
| <i>Ceratodon purpureus</i>      | Redshank                      | SJ2317 |
| <i>Dicranella staphylina</i>    | Field Forklet-moss            | SJ2317 |
| <i>Dicranoweisia cirrata</i>    | Common Pincushion             | SJ2317 |
| <i>Didymodon insulanus</i>      | Cylindric Beard-moss          | SJ2317 |
| <i>Didymodon luridus</i>        | Dusky Beard-moss              | SJ2317 |

|   |                           |        |
|---|---------------------------|--------|
| <i>Didymodon nicholsonii</i>            | Nicholson's Beard-moss    | SJ2317 |
| <i>Eurhynchium praelongum</i>           | Common Feather-moss       | SJ2317 |
| <i>Fissidens bryoides</i>               | Lesser Pocket-moss        | SJ2317 |
| <i>Funaria hygrometrica</i>             | Common Cord-moss          | SJ2317 |
| <i>Grimmia pulvinata</i>                | Grey-cushioned Grimmia    | SJ2317 |
| <i>Homalothecium sericeum</i>           | Silky Wall Feather-moss   | SJ2317 |
| <i>Hypnum cupressiforme</i>             | Cypress-leaved Plait-moss | SJ2317 |
| <i>Hypnum resupinatum</i>               | Supine Plait-moss         | SJ2317 |
| <i>Isothecium myosuroides</i>           | Slender Mouse-tail Moss   | SJ2317 |
| <i>Leptodictyum riparium</i>            | Kneiff's Feather-moss     | SJ2317 |
| <i>Orthotrichum affine</i>              | Wood Bristle-moss         | SJ2317 |
| <i>Orthotrichum anomalum</i>            | Anomalous Bristle-moss    | SJ2317 |
| <i>Orthotrichum diaphanum</i>           | White-tipped Bristle-moss | SJ2317 |
| <i>Orthotrichum lyellii</i>             | Lyell's Bristle-moss      | SJ2317 |
| <i>Orthotrichum tenellum</i>            | Slender Bristle-moss      | SJ2317 |
| <i>Pseudocrossidium hornschuchianum</i> | Hornschuch's Beard-moss   | SJ2317 |
| <i>Rhynchostegium confertum</i>         | Clustered Feather-moss    | SJ2317 |
| <i>Rhytidiadelphus squarrosus</i>       | Springy Turf-moss         | SJ2317 |
| <i>Syntrichia laevipila</i>             | Small Hairy Screw-moss    | SJ2317 |
| <i>Tortula muralis</i>                  | Wall Screw-moss           | SJ2317 |
| <i>Tortula truncata</i>                 | Common Pottia             | SJ2317 |
| <i>Ulota crispa s.l.</i>                |                           | SJ2317 |
| <i>Ulota phyllantha</i>                 | Frizzled Pincushion       | SJ2317 |
| <i>Zygodon conoideus</i>                | Lesser Yoke-moss          | SJ2317 |

**Mark Lawley**

**Birds seen and/or heard – 25 species**

|                            |                          |        |
|----------------------------|--------------------------|--------|
| <i>Apus apus</i>           | Swift                    | SJ2317 |
| <i>Columba palumbus</i>    | Woodpigeon               | SJ2317 |
| <i>Milvus milvus</i>       | Red Kite                 | SJ2317 |
| <i>Buteo buteo</i>         | Buzzard                  | SJ2317 |
| <i>Dendrocopos major</i>   | Great Spotted Woodpecker | SJ2317 |
| <i>Pica pica</i>           | Magpie                   | SJ2317 |
| <i>Coloeus monedula</i>    | Jackdaw                  | SJ2317 |
| <i>Corvus corone</i>       | Carrion Crow             | SJ2317 |
| <i>Cyanistes caeruleus</i> | Blue Tit                 | SJ2317 |
| <i>Parus major</i>         | Great Tit                | SJ2317 |
| <i>Hirundo rustica</i>     | Swallow                  | SJ2317 |
| <i>Delichon urbicum</i>    | House Martin             | SJ2317 |
| <i>Aegithalos caudatus</i> | Long-tailed Tit          | SJ2317 |

|                                |                |        |
|--------------------------------|----------------|--------|
| <i>Phylloscopus trochilus</i>  | Willow Warbler | SJ2317 |
| <i>Phylloscopus collybita</i>  | Chiffchaff     | SJ2317 |
| <i>Sylvia atricapilla</i>      | Blackcap       | SJ2317 |
| <i>Sylvia borin</i>            | Garden Warbler | SJ2317 |
| <i>Troglodytes troglodytes</i> | Wren           | SJ2317 |
| <i>Certhia familiaris</i>      | Treecreeper    | SJ2317 |
| <i>Turdus philomelos</i>       | Song Thrush    | SJ2317 |
| <i>Turdus merula</i>           | Blackbird      | SJ2317 |
| <i>Erithacus rubecula</i>      | Robin          | SJ2317 |
| <i>Prunella modularis</i>      | Dunnock        | SJ2317 |
| <i>Fringilla coelebs</i>       | Chaffinch      | SJ2317 |
| <i>Pyrhula pyrrhula</i>        | Bullfinch      | SJ2317 |

**Steve & Sue Southam and Simon Boyes**

**Insects**

|   |                             |        |
|---|-----------------------------|--------|
| <i>Amblyteles armatorius.</i>           | Ichneumon / Darwin wasp     | SJ2317 |
| <i>Ancistrocerus nigricornis</i>        | a solitary wasp             | SJ2317 |
| <i>Anthophila fabriciana</i>            | Common nettle-tap moth      | SJ2317 |
| <i>Bombus hortorum</i>                  | Garden Bumblebee            | SJ2317 |
| <i>Bombus hypnorum</i>                  | Tree Bumblebee              | SJ2317 |
| <i>Bombus lapidarius</i>                | Red-tailed Bumblebee        | SJ2317 |
| <i>Bombus lucorum agg</i>               | White-tailed Bumblebee      | SJ2317 |
| <i>Bombus pascuorum</i>                 | Common Carder Bee           | SJ2317 |
| <i>Bombus pratorum</i>                  | Early Bumblebee             | SJ2317 |
| <i>Camptogramma bilineata bilineata</i> | Yellow Shell Moth           | SJ2317 |
| <i>Celypha lacunana</i>                 |                             | SJ2317 |
| <i>Cercopis vulnerata</i>               | Red and black Froghopper    | SJ2317 |
| <i>Chloromyia formosa</i>               | Broad Centurion (fly)       | SJ2317 |
| <i>Chrysis angustula</i>                | a ruby-tailed (cuckoo) wasp | SJ2317 |
| <i>Chrysis impressa</i>                 | a ruby-tailed (cuckoo) wasp | SJ2317 |
| <i>Coccinella septempunctata</i>        | 7-spot Ladybird             | SJ2317 |
| <i>Coelioxys spp</i>                    | a cuckoo bee                | SJ2317 |
| <i>Coenagrion puella</i>                | Azure Damselfly             | SJ2317 |
| <i>Dolycoris baccarum</i>               | Hairy Shield Bug            | SJ2317 |
| <i>Ectemnius cavifrons</i>              | a solitary wasp             | SJ2317 |
| <i>Eristalis arbustorum</i>             | Plain-faced Drone-fly       | SJ2317 |
| <i>Eristalis tenax</i>                  | Common Drone-fly            | SJ2317 |
| <i>Helophilus pendulus</i>              | Common Tiger Hoverfly       | SJ2317 |
| <i>Hylaeus communis</i>                 | a yellow-faced bee          | SJ2317 |
| <i>Lasioglossum morio</i>               | a solitary bee              | SJ2317 |

|  |                                  |        |
|--|----------------------------------|--------|
| <i>Lathronympha strigana</i>   |                                  | SJ2317 |
| <i>Libellula depressa</i>  | Broad-bodied Chaser              | SJ2317 |
| <i>Maniola jurtina</i>   | Meadow Brown (butterfly)         | SJ2317 |
| <i>Megachile versicolor</i>  | a leaf-cutter bee                | SJ2317 |
| <i>Mesembrina meridiana</i>  | Noon fly                         | SJ2317 |
| <i>Noctua pronuba</i>  | Large Yellow Underwing (moth)    | SJ2317 |
| <i>Omocestus viridulus</i>   | Common Green Grasshopper         | SJ2317 |
| <i>Osmia bicornis</i>  | Red Mason Bee                    | SJ2317 |
| <i>Polyommatus icarus</i>  | Common Blue (butterfly)          | SJ2317 |
| <i>Pyrrhosoma nymphula</i>   | Large Red Damselfly              | SJ2317 |
| <i>Rhizobius litura</i>  | Meadow Ladybird (micro ladybird) | SJ2317 |
| <i>Rivula sercealis</i>  | Straw Dot (moth)                 | SJ2317 |
| <i>Syritta pipiens</i>   | Thick-legged Hoverfly            | SJ2317 |
| <i>Trypoxylum clavicerum</i>   | a solitary wasp                  | SJ2317 |
| <i>Vanessa atalanta</i>  | Red Admiral (butterfly)          | SJ2317 |
| <b>Clare Boyes, Julie Pearce, Paul Roughley, Sandy Scott and Sue Southam</b> |                                  |        |

### **Other**

|                       |             |        |
|-----------------------|-------------|--------|
| <i>Natrix natrix</i>  | Grass Snake | SJ2317 |
| <b>Stanley Turner</b> |             |        |

### **Fungi**

|                                   |                          |        |
|-----------------------------------|--------------------------|--------|
| <i>Agrocybe praecox</i>           | Spring Fieldcap          | SJ2317 |
| <i>Auricularia auricula-judae</i> | Jelly Ear                | SJ2317 |
| <i>Diatrype undulata</i>          |                          | SJ2317 |
| <i>Hypoxylon fuscum</i>           | Hazel Woodwart           | SJ2317 |
| <i>Mollisia cinerea</i>           | Common Grey Disco Fungus | SJ2317 |
| <i>Stereum hirsutum</i>           | Hairy Curtain Crust      | SJ2317 |

**Kim Greenwood**

# Porthouse Woods, River Severn & MWT Reserve, Pwll Penarth

## 2<sup>nd</sup> September 2025

| <b>Plants</b>                     |                    | <b>Monad</b>            |
|-----------------------------------|--------------------|-------------------------|
| <i>Abies procera</i>              | Noble Fir          | SO1392                  |
| <i>Acer campestre</i>             | Field Maple        | SO1392                  |
| <i>Acer pseudoplatanus</i>        | Sycamore           | SO1292 SO1392           |
| <i>Achillea millefolium</i>       | Yarrow             | SO1292 SO1392<br>SO1393 |
| <i>Agrostis capillaris</i>        | Common Bent        | SO1292 SO1392           |
| <i>Agrostis stolonifera</i>       | Creeping Bent      | SO1392                  |
| <i>Alliaria petiolata</i>         | Garlic Mustard     | SO1292 SO1392           |
| <i>Alnus glutinosa</i>            | Alder              | SO1292 SO1392           |
| <i>Angelica sylvestris</i>        | Wild Angelica      | SO1392                  |
| <i>Anthoxanthum odoratum</i>      | Sweet Vernal-grass | SO1292 SO1393           |
| <i>Arctium minus</i>              | Lesser Burdock     | SO1292 SO1392           |
| <i>Arrhenatherum elatius</i>      | False Oat-grass    | SO1292 SO1392           |
| <i>Artemisia vulgaris</i>         | Mugwort            | SO1392                  |
| <i>Arum maculatum</i>             | Lords-and-Ladies   | SO1292 SO1392           |
| <i>Asplenium scolopendrium</i>    | Hart's-tongue      | SO1392 SO1393           |
| <i>Athyrium filix-femina</i>      | Lady-fern          | SO1392                  |
| <i>Atriplex patula</i>            | Common Orache      | SO1392                  |
| <i>Bellis perennis</i>            | Daisy              | SO1392                  |
| <i>Betula pendula</i>             | Silver Birch       | SO1392                  |
| <i>Brachypodium sylvaticum</i>    | False-brome        | SO1292 SO1392           |
| <i>Buxus sempervirens</i>         | Box                | SO1392                  |
| <i>Callitriche sp</i>             | A water-starwort   | SO1392                  |
| <i>Calystegia sepium</i>          | Hedge Bindweed     | SO1292 SO1392           |
| <i>Calystegia silvatica</i>       | Large Bindweed     | SO1392                  |
| <i>Campanula rotundifolia</i>     | Harebell           | SO1392 SO1393           |
| <i>Chamaenerion angustifolium</i> | Shepherd's-purse   | SO1392                  |
| <i>Cardamine flexuosa</i>         | Wavy Bitter-cress  | SO1392                  |
| <i>Carex hirta</i>                | Hairy Sedge        | SO1292                  |
| <i>Centaurea nigra</i>            | Common Knapweed    | SO1292 SO1392           |
| <i>Cerastium fontanum</i>         | Common Mouse-ear   | SO1292 SO1392           |
| <i>Ceratophyllum demersum</i>     | Rigid Hornwort     | SO1392                  |
| <i>Chamerion angustifolium</i>    | Rosebay Willowherb | SO1392                  |
| <i>Cirsium arvense</i>            | Creeping Thistle   | SO1292 SO1392           |
| <i>Cirsium palustre</i>           | Marsh Thistle      | SO1292 SO1392           |
| <i>Clinopodium vulgare</i>        | Wild Basil         | SO1392                  |

|                                  |                          |               |
|----------------------------------|--------------------------|---------------|
| <i>Conium maculatum</i>          | Hemlock                  | SO1392        |
| <i>Cornus sanguinea</i>          | Dogwood                  | SO1392        |
| <i>Corylus avellana</i>          | Hazel                    | SO1392        |
| <i>Crataegus monogyna</i>        | Hawthorn                 | SO1292 SO1392 |
| <i>Cynosurus cristatus</i>       | Crested Dog's-tail       | SO1292 SO1392 |
| <i>Cytisus scoparius</i>         | Broom                    | SO1392        |
| <i>Dactylis glomerata</i>        | Cock's-foot              | SO1292 SO1392 |
| <i>Deschampsia cespitosa</i>     | Tufted Hair-grass        | SO1292 SO1392 |
| <i>Digitalis purpurea</i>        | Foxglove                 | SO1392        |
| <i>Dipsacus fullonum</i>         | Wild Teasel              | SO1392        |
| <i>Dryopteris affinis</i> agg.   | Scaly Male-fern          | SO1392        |
| <i>Dryopteris dilatata</i>       | Broad Buckler-fern       | SO1392        |
| <i>Dryopteris filix-mas</i>      | Male-fern                | SO1392        |
| <i>Elytrigia repens</i>          | Common Couch             | SO1392        |
| <i>Epilobium ciliatum</i>        | American Willowherb      | SO1392        |
| <i>Epilobium hirsutum</i>        | Great Willowherb         | SO1392        |
| <i>Epilobium montanum</i>        | Broad- leaved Willowherb | SO1392        |
| <i>Equisetum arvense</i>         | Field Horsetail          | SO1392        |
| <i>Equisetum sylvaticum</i>      | Wood Horsetail           | SO1392        |
| <i>Euonymus europaeus</i>        | Spindle                  | SO1392        |
| <i>Fagus sylvatica</i>           | Beech                    | SO1392        |
| <i>Fallopia japonica</i>         | Japanese Knotweed        | SO1392        |
| <i>Festuca rubra</i>             | Red Fescue               | SO1392        |
| <i>Filipendula ulmaria</i>       | Meadowsweet              | SO1392        |
| <i>Fragaria vesca</i>            | Wild Strawberry          | SO1392        |
| <i>Fraxinus excelsior</i>        | Ash                      | SO1292 SO1392 |
| <i>Galeopsis tetrahit</i>        | Common Hemp-nettle       | SO1392        |
| <i>Galium aparine</i>            | Cleavers                 | SO1392        |
| <i>Geranium dissectum</i>        | Cut-leaved Crane's-bill  | SO1392        |
| <i>Geranium robertianum</i>      | Herb-Robert              | SO1392        |
| <i>Geum urbanum</i>              | Wood Avens               | SO1392        |
| <i>Glechoma hederacea</i>        | Ground-ivy               | SO1392        |
| <i>Glyceria maxima</i>           | Reed Sweet-grass         | SO1392        |
| <i>Gnaphalium uliginosum</i>     | Marsh Cudweed            | SO1392        |
| <i>Hedera helix</i>              | Common Ivy               | SO1392        |
| <i>Hedera helix</i> agg.         | Ivy                      | SO1292 SO1392 |
| <i>Heracleum mantegazzianum</i>  | Giant Hogweed            | SO1292 SO1392 |
| <i>Heracleum sphondylium</i>     | Hogweed                  | SO1392        |
| <i>Hieracium</i> agg.            | Hawkweed                 | SO1392        |
| <i>Hieracium Section Sabauda</i> |                          | SO1392        |

|                                  |                                       |               |
|----------------------------------|---------------------------------------|---------------|
| <i>Holcus lanatus</i>            | Yorkshire-fog                         | SO1292 SO1392 |
| <i>Hyacinthoides non-scripta</i> | Bluebell                              | SO1392        |
| <i>Hypericum maculatum</i>       | Imperforate St John's-wort            | SO1392        |
| <i>Hypericum pulchrum</i>        | Slender St John's-wort                | SO1392        |
| <i>Hypericum x desetangsii</i>   | H. maculatum x perforatum             | SO1392        |
| <i>Ilex aquifolium</i>           | Holly                                 | SO1392        |
| <i>Impatiens glandulifera</i>    | Indian Balsam                         | SO1292        |
| <i>Jacobaea vulgaris</i>         | Common Ragwort                        | SO1392        |
| <i>Juncus conglomeratus</i>      | Compact Rush                          | SO1392        |
| <i>Juncus effusus</i>            | Soft-rush                             | SO1392        |
| <i>Lagarosiphon major</i>        | Curly Waterweed                       | SO1392        |
| <i>Lapsana communis</i>          | Nipplewort                            | SO1392        |
| <i>Lathyrus pratensis</i>        | Meadow Vetchling                      | SO1392        |
| <i>Lonicera periclymenum</i>     | Honeysuckle                           | SO1392        |
| <i>Lotus corniculatus</i>        | Common Bird's-foot-trefoil            | SO1392        |
| <i>Lotus pedunculatus</i>        | Greater Bird's-foot-trefoil           | SO1392 SO1393 |
| <i>Luzula sylvatica</i>          | Great Wood-rush                       | SO1392        |
| <i>Lysimachia nummularia</i>     | Creeping-Jenny                        | SO1392        |
| <i>Malus sylvestris</i>          | Crab Apple                            | SO1392        |
| <i>Matricaria chamomilla</i>     | Scented Mayweed                       | SO1392        |
| <i>Matricaria discoidea</i>      | Pineappleweed                         | SO1392        |
| <i>Mentha x verticillata</i>     | Whorled Mint (M. aquatica x arvensis) | SO1392        |
| <i>Mercurialis perennis</i>      | Dog's Mercury                         | SO1392        |
| <i>Mimulus agg.</i>              | Monkeyflower                          | SO1392        |
| <i>Myosotis scorpioides</i>      | Water Forget-me-not                   | SO1392        |
| <i>Myosoton aquaticum</i>        | Water Chickweed                       | SO1392        |
| <i>Oenanthe crocata</i>          | Hemlock Water-dropwort                | SO1392        |
| <i>Persicaria hydropiper</i>     | Water-pepper                          | SO1392        |
| <i>Persicaria lapathifolia</i>   | Pale Persicaria                       | SO1392        |
| <i>Persicaria maculosa</i>       | Redshank                              | SO1392        |
| <i>Phalaris arundinacea</i>      | Reed Canary-grass                     | SO1292        |
| <i>Phragmites australis</i>      | Common Reed                           | SO1392        |
| <i>Pimpinella saxifraga</i>      | Burnet-saxifrage                      | SO1392        |
| <i>Plantago lanceolata</i>       | Ribwort Plantain                      | SO1392        |
| <i>Plantago major</i>            | Greater Plantain                      | SO1392 SO1393 |
| <i>Poa trivialis</i>             | Rough Meadow-grass                    | SO1392        |
| <i>Polygonum arenastrum</i>      | Equal-leaved Knotgrass                | SO1392        |
| <i>Polygonum aviculare</i>       | Knotgrass                             | SO1392        |
| <i>Polystichum aculeatum</i>     | Hard Shield-fern                      | SO1392        |

|                                    |                       |               |
|------------------------------------|-----------------------|---------------|
| <i>Populus nigra</i>               | Black Poplar          | SO1392        |
| <i>Populus x canadensis</i>        |                       | SO1292        |
| <i>Potentilla anglica</i>          | Trailing Tormentil    | SO1392        |
| <i>Potentilla anserina</i>         | Silverweed            | SO1392        |
| <i>Potentilla reptans</i>          | Creeping Cinquefoil   | SO1392        |
| <i>Potentilla sterilis</i>         | Barren Strawberry     | SO1392        |
| <i>Primula vulgaris</i>            | Primrose              | SO1392        |
| <i>Prunella vulgaris</i>           | Selfheal              | SO1392        |
| <i>Prunus domestica</i>            | Plum (Damson/Bullace) | SO1392        |
| <i>Prunus spinosa</i>              | Blackthorn            | SO1292 SO1392 |
| <i>Pteridium aquilinum</i>         | Bracken               | SO1392        |
| <i>Quercus petraea</i>             | Sessile Oak           | SO1392        |
| <i>Quercus robur</i>               | Pedunculate Oak       | SO1392        |
| <i>Ranunculus hederaceus</i>       | Ivy-leaved Crowfoot   | SO1392        |
| <i>Ranunculus repens</i>           | Creeping Buttercup    | SO1292        |
| <i>Rosa arvensis</i>               | Field-rose            | SO1392        |
| <i>Rosa canina</i> agg.            | Dog-rose              | SO1292 SO1392 |
| <i>Rubus fruticosus</i> agg.       | Bramble               | SO1292 SO1392 |
| <i>Rumex acetosa</i>               | Common Sorrel         | SO1292        |
| <i>Rumex acetosella</i>            | Sheep's Sorrel        | SO1392        |
| <i>Rumex crispus</i>               | Curled Dock           | SO1392        |
| <i>Rumex obtusifolius</i>          | Broad-leaved Dock     | SO1292        |
| <i>Rumex sanguineus</i>            | Wood Dock             | SO1292 SO1392 |
| <i>Salix caprea</i>                | Goat Willow           | SO1392        |
| <i>Salix cinerea</i>               | Grey Willow           | SO1392        |
| <i>Salix x fragilis</i> sens. lat. | Hybrid Crack-willow   | SO1292 SO1392 |
| <i>Sambucus nigra</i>              | Elder                 | SO1292 SO1392 |
| <i>Scirpus sylvaticus</i>          | Wood Club-rush        | SO1392        |
| <i>Scorzonerooides autumnalis</i>  | Autumn Hawkbit        | SO1292 SO1392 |
| <i>Scrophularia auriculata</i>     | Water Figwort         | SO1392        |
| <i>Scrophularia nodosa</i>         | Common Figwort        | SO1392        |
| <i>Senecio aquaticus</i>           | Marsh Ragwort         | SO1392        |
| <i>Senecio jacobaea</i>            | Common Ragwort        | SO1392        |
| <i>Senecio vulgaris</i>            | Groundsel             | SO1392        |
| <i>Silene dioica</i>               | Red Campion           | SO1292 SO1392 |
| <i>Sisymbrium officinale</i>       | Hedge Mustard         | SO1392        |
| <i>Sorbus aucuparia</i>            | Rowan                 | SO1392        |
| <i>Stachys palustris</i>           | Marsh Woundwort       | SO1392        |
| <i>Stachys sylvatica</i>           | Hedge Woundwort       | SO1392        |
| <i>Stellaria holostea</i>          | Greater Stitchwort    | SO1392        |

|                             |                       |               |
|-----------------------------|-----------------------|---------------|
| <i>Stellaria media</i>      | Common Chickweed      | SO1392        |
| <i>Symphoricarpos albus</i> | Snowberry             | SO1392        |
| <i>Symphytum sp.</i>        | A comfrey             | SO1392        |
| <i>Tamus communis</i>       | Black Bryony          | SO1292 SO1392 |
| <i>Tanacetum vulgare</i>    | Tansy                 | SO1392        |
| <i>Taraxacum agg.</i>       | Dandelion             | SO1392        |
| <i>Teucrium scorodonia</i>  | Wood Sage             | SO1392        |
| <i>Torilis japonica</i>     | Upright Hedge-parsley | SO1392        |
| <i>Trifolium dubium</i>     | Lesser Trefoil        | SO1392        |
| <i>Trifolium pratense</i>   | Red Clover            | SO1392        |
| <i>Typha latifolia</i>      | Bulrush               | SO1392 SO1393 |
| <i>Ulex europaeus</i>       | Gorse                 | SO1392 SO1393 |
| <i>Ulmus glabra</i>         | Wych Elm              | SO1392        |
| <i>Ulmus procera</i>        | Common Elm            | SO1392        |
| <i>Urtica dioica</i>        | Common Nettle         | SO1292 SO1392 |
| <i>Verbascum thapsus</i>    | Great Mullein         | SO1392        |
| <i>Veronica beccabunga</i>  | Brooklime             | SO1392        |
| <i>Veronica chamaedrys</i>  | Germander Speedwell   | SO1392        |
| <i>Viburnum opulus</i>      | Guelder-rose          | SO1392        |
| <i>Vicia cracca</i>         | Tufted Vetch          | SO1392        |
| <i>Vicia sativa</i>         | Common Vetch          | SO1392        |
| <i>Vicia sepium</i>         | Bush Vetch            | SO1292 SO1392 |
| <i>Viola riviniana</i>      | Common Dog-violet     | SO1392        |

**Kate & John Thorne, Martin Beaton, Lizzie Beare, Therese Smout and MFS members**

### **Liverworts**

|                                |                    |               |
|--------------------------------|--------------------|---------------|
| <i>Chiloscyphus polyanthos</i> | St Winifrid's Moss | SO1292 SO1293 |
| <i>Conocephalum salebrosum</i> |                    | SO1292 SO1293 |
| <i>Frullania dilatata</i>      | Dilated Scalewort  | SO1292 SO1293 |
| <i>Lophocolea bidentata</i>    | Bifid Crestwort    | SO1292 SO1293 |
| <i>Pellia endiviifolia</i>     | Endive Pellia      | SO1292 SO1293 |
| <i>Plagiochila porelloides</i> | Lesser Featherwort | SO1292 SO1293 |

### **Mark Lawley**

### **Mosses**

|                                |                               |               |
|--------------------------------|-------------------------------|---------------|
| <i>Amblystegium fluviatile</i> | Brook-side Feather-moss       | SO1292 SO1293 |
| <i>Amblystegium serpens</i>    | Creeping Feather-moss         | SO1292 SO1293 |
| <i>Atrichum undulatum</i>      | Common Smoothcap              | SO1292 SO1293 |
| <i>Barbula convoluta</i>       | Lesser Bird's-claw Beard-moss | SO1292 SO1293 |
| <i>Barbula unguiculata</i>     | Bird's-claw Beard-moss        | SO1292 SO1293 |
| <i>Brachythecium plumosum</i>  | Rusty Feather-moss            | SO1292 SO1293 |

|                                   |                                |               |
|-----------------------------------|--------------------------------|---------------|
| <i>Brachythecium rivulare</i>     | River Feather-moss             | SO1292 SO1293 |
| <i>Brachythecium rutabulum</i>    | Rough-stalked Feather-moss     | SO1292 SO1293 |
| <i>Bryum argenteum</i>            | Silver-moss                    | SO1292 SO1293 |
| <i>Bryum bicolor</i>              | Bicoloured Bryum               | SO1292 SO1293 |
| <i>Bryum capillare</i>            | Capillary Thread-moss          | SO1292 SO1293 |
| <i>Calliergonella cuspidata</i>   | Pointed Spear-moss             | SO1292 SO1293 |
| <i>Cinclidotus fontinaloides</i>  | Smaller                        | SO1292 SO1293 |
| <i>Cirriphyllum piliferum</i>     | Hair-pointed Feather-moss      | SO1292 SO1293 |
| <i>Cratoneuron filicinum</i>      | Fern-leaved Hook-moss          | SO1292 SO1293 |
| <i>Cryphaea heteromalla</i>       | Lateral Cryphaea               | SO1292 SO1293 |
| <i>Dichodontium pellucidum</i>    | Transparent Fork-moss          | SO1292 SO1293 |
| <i>Didymodon insulanus</i>        | Cylindric Beard-moss           | SO1292 SO1293 |
| <i>Didymodon luridus</i>          | Dusky Beard-moss               | SO1292 SO1293 |
| <i>Eurhynchium hians</i>          | Swartz's Feather-moss          | SO1292 SO1293 |
| <i>Eurhynchium praelongum</i>     | Common Feather-moss            | SO1292 SO1293 |
| <i>Eurhynchium striatum</i>       | Common Striated Feather-moss   | SO1292 SO1293 |
| <i>Fissidens pusillus</i>         | Petty Pocket-moss              | SO1292 SO1293 |
| <i>Fissidens taxifolius</i>       | Common Pocket-moss             | SO1292 SO1293 |
| <i>Fontinalis antipyretica</i>    | Greater Water-moss             | SO1292 SO1293 |
| <i>Homalothecium sericeum</i>     | Silky Wall Feather-moss        | SO1292 SO1293 |
| <i>Hypnum cupressiforme</i>       | Cypress-leaved Plait-moss      | SO1292 SO1293 |
| <i>Isoetecium myosuroides</i>     | Slender Mouse-tail Moss        | SO1292 SO1293 |
| <i>Leskea polycarpa</i>           | Many-fruited Leskea            | SO1292 SO1293 |
| <i>Mnium hornum</i>               | Swan's-neck Thyme-moss         | SO1292 SO1293 |
| <i>Orthotrichum affine</i>        | Wood Bristle-moss              | SO1292 SO1293 |
| <i>Orthotrichum lyellii</i>       | Lyell's Bristle-moss           | SO1292 SO1293 |
| <i>Plagiomnium undulatum</i>      | Hart's-tongue Thyme-moss       | SO1292 SO1293 |
| <i>Plagiothecium succulentum</i>  | Juicy Silk-moss                | SO1292 SO1293 |
| <i>Pogonatum aloides</i>          | Aloe Haircap                   | SO1292 SO1293 |
| <i>Pohlia melanodon</i>           | Pink-fruited Thread-moss       | SO1292 SO1293 |
| <i>Polytrichum formosum</i>       | Bank Haircap                   | SO1292 SO1293 |
| <i>Rhynchostegium riparioides</i> | Long-beaked Water Feather-moss | SO1292 SO1293 |
| <i>Rhytidiadelphus squarrosus</i> | Springy Turf-moss              | SO1292 SO1293 |
| <i>Schistidium apocarpum</i>      | Sessile Grimmia                | SO1292 SO1293 |
| <i>Scleropodium purum</i>         | Neat Feather-moss              | SO1292 SO1293 |
| <i>Syntrichia latifolia</i>       | Water Screw-moss               | SO1292 SO1293 |
| <i>Thamnobryum alopecurum</i>     | Fox-tail Feather-moss          | SO1292 SO1293 |
| <i>Thuidium tamariscinum</i>      | Common Tamarisk-moss           | SO1292 SO1293 |
| <i>Tortula muralis</i>            | Wall Screw-moss                | SO1292 SO1293 |
| <i>Ulota crispa s.l.</i>          |                                | SO1292 SO1293 |

*Ulotia phyllantha*

Frizzled Pincushion

SO1292 SO1293

**Mark Lawley**

**Birds seen and/or heard – 33 species**

|                                |                          |        |
|--------------------------------|--------------------------|--------|
| <i>Branta canadensis</i>       | Canada Goose             | SO1393 |
| <i>Anas platyrhynchos</i>      | Mallard                  | SO1393 |
| <i>Mergus merganser</i>        | Goosander                | SO1393 |
| <i>Columba palumbus</i>        | Woodpigeon               | SO1393 |
| <i>Gallinula chloropus</i>     | Moorhen                  | SO1393 |
| <i>Tachybaptus ruficollis</i>  | Little Grebe             | SO1393 |
| <i>Phalacrocorax carbo</i>     | Cormorant                | SO1393 |
| <i>Egretta garzetta</i>        | Little Egret             | SO1393 |
| <i>Milvus milvus</i>           | Red Kite                 | SO1393 |
| <i>Buteo buteo</i>             | Buzzard                  | SO1393 |
| <i>Alcedo atthis</i>           | Kingfisher               | SO1393 |
| <i>Dendrocopos major</i>       | Great Spotted Woodpecker | SO1393 |
| <i>Garrulus glandarius</i>     | Jay                      | SO1393 |
| <i>Pica pica</i>               | Magpie                   | SO1393 |
| <i>Coloeus monedula</i>        | Jackdaw                  | SO1393 |
| <i>Corvus corone</i>           | Carrion Crow             | SO1393 |
| <i>Corvus corax</i>            | Raven                    | SO1393 |
| <i>Cyanistes caeruleus</i>     | Blue Tit                 | SO1393 |
| <i>Parus major</i>             | Great Tit                | SO1393 |
| <i>Hirundo rustica</i>         | Swallow                  | SO1393 |
| <i>Delichon urbicum</i>        | House Martin             | SO1393 |
| <i>Aegithalos caudatus</i>     | Long-tailed Tit          | SO1393 |
| <i>Phylloscopus collybita</i>  | Chiffchaff               | SO1393 |
| <i>Troglodytes troglodytes</i> | Wren                     | SO1393 |
| <i>Sitta europaea</i>          | Nuthatch                 | SO1393 |
| <i>Certhia familiaris</i>      | Treecreeper              | SO1393 |
| <i>Turdus merula</i>           | Blackbird                | SO1393 |
| <i>Erithacus rubecula</i>      | Robin                    | SO1393 |
| <i>Cinclus cinclus</i>         | Dipper                   | SO1393 |
| <i>Motacilla cinerea</i>       | Grey Wagtail             | SO1393 |
| <i>Motacilla alba</i>          | Pied Wagtail             | SO1393 |
| <i>Fringilla coelebs</i>       | Chaffinch                | SO1393 |
| <i>Pyrrhula pyrrhula</i>       | Bullfinch                | SO1393 |
| <i>Carduelis carduelis</i>     | Goldfinch                | SO1393 |

**Therese Smout, Allan Dawes, Steve and Sue Southam, Jane Philips and Helen Siddons**

## **Moths**

|                                 |                                 |        |
|---------------------------------|---------------------------------|--------|
| <i>Acleris forsskaleana</i>     | Maple Leaf-tier                 | SO1393 |
| <i>Acleris laterana</i> agg.    | Dark-Marked Tortrix             | SO1393 |
| <i>Agrotis exclamatoris</i>     | Heart and Dart                  | SO1393 |
| <i>Agrotis ipsilon</i>          | Dark Sword-grass                | SO1393 |
| <i>Amphipyra pyramidea</i> agg. | Copper Underwing Agg.           | SO1393 |
| <i>Argyresthia pruniella</i>    | Cherry Fruit Moth               | SO1393 |
| <i>Atethmia centrago</i>        | Centre-barred Sallow            | SO1393 |
| <i>Campaea margaritata</i>      | Light Emerald                   | SO1393 |
| <i>Catocala nupta</i>           | Red Underwing                   | SO1393 |
| <i>Cleorodes lichenaria</i>     | Brussels Lace                   | SO1393 |
| <i>Colostygia pectinatari</i>   | Green Carpet                    | SO1393 |
| <i>Dysstroma truncata</i>       | Common Marbled Carpet           | SO1393 |
| <i>Ectropis crepuscularia</i>   | Engrailed                       | SO1393 |
| <i>Gymnoscelis rufifasciata</i> | Double-striped Pug              | SO1393 |
| <i>Luperina testacea</i>        | Flounced Rustic                 | SO1393 |
| <i>Noctua fimbriata</i>         | Broad-bordered Yellow Underwing | SO1393 |
| <i>Noctua interjecta</i>        | Least Yellow Underwing          | SO1393 |
| <i>Noctua pronuba</i>           | Large Yellow Underwing          | SO1393 |
| <i>Nomophila noctuella</i>      | Rush Veneer                     | SO1393 |
| <i>Opisthograptis luteolata</i> | Brimstone Moth                  | SO1393 |
| <i>Palpita vitrealis</i>        | Olive-tree Pearl                | SO1393 |
| <i>Pandemis corylana</i>        | Chequered Fruit-Tree Tortrix    | SO1393 |
| <i>Pyralidae</i>                | Snout                           | SO1393 |
| <i>Scopula imitaria</i>         | Small Blood-vein                | SO1393 |
| <i>Selenia dentaria</i>         | Early Thorn                     | SO1393 |
| <i>Stenolechia gemmella</i>     | Black-dotted Groundling         | SO1393 |
| <i>Tholera cespitis</i>         | Hedge Rustic                    | SO1393 |
| <i>Tholera decimalis</i>        | Feathered Gothic                | SO1393 |
| <i>Xestia c-nigrum</i>          | Setaceous Hebrew Character      | SO1393 |
| <i>Xestia xanthographa</i>      | Square-spot Rustic              | SO1393 |

**Sue Southam, Julie Pearce, Therese Smout and MFS members**

## **Butterflies**

|                         |              |        |
|-------------------------|--------------|--------|
| <i>Lycaena phlaeas</i>  | Small Copper | SO1393 |
| <i>Pieris brassicae</i> | Large White  | SO1393 |
| <i>Pieris rapae</i>     | Small White  | SO1393 |

**Sue Southam, Julie Pearce, Therese Smout and MFS members**

## **Fungi**

|                           |                 |        |
|---------------------------|-----------------|--------|
| <i>Bolbitius titubans</i> | Yellow Fieldcap | SO1393 |
|---------------------------|-----------------|--------|

**Sue Southam**

# Fungus Foray, Plas Dolanog, Dolanog

## 12<sup>th</sup> October, 2025

| <b>Plants</b>                        |                                  | <b>Monad</b>  |
|--------------------------------------|----------------------------------|---------------|
| <i>Acer pseudoplatanus</i>           | Sycamore                         | SJ0512        |
| <i>Achillea ptarmica</i>             | Sneezewort                       | SJ0612        |
| <i>Agrostis capillaris</i>           | Common Bent                      | SJ0513        |
| <i>Alliaria petiolata</i>            | Garlic Mustard                   | SJ0513        |
| <i>Alnus glutinosa</i>               | Alder                            | SJ0512        |
| <i>Alnus glutinosa</i>               | Alder                            | SJ0513        |
| <i>Angelica sylvestris</i>           | Wild Angelica                    | SJ0512        |
| <i>Anthoxanthum odoratum</i>         | Sweet Vernal-grass               | SJ0513        |
| <i>Anthriscus sylvestris</i>         | Cow Parsley                      | SJ0513        |
| <i>Aphanes arvensis</i> agg.         | Parsley-piert                    | SJ0512        |
| <i>Apium nodiflorum</i>              | Fool's-water-cress               | SJ0513        |
| <i>Arrhenatherum elatius</i>         | False Oat-grass                  | SJ0513        |
| <i>Asplenium ceterach</i>            | Rustyback                        | SJ0612        |
| <i>Athyrium filix-femina</i>         | Lady-fern                        | SJ0512        |
| <i>Betonica officinalis</i>          | Betony                           | SJ0612 SJ0513 |
| <i>Betula pubescens</i>              | Downy Birch                      | SJ0512 SJ0513 |
| <i>Blechnum spicant</i>              | Hard-fern                        | SJ0513        |
| <i>Campanula rotundifolia</i>        | Harebell                         | SJ0513        |
| <i>Cardamine flexuosa</i>            | Wavy Bitter-cress                | SJ0512        |
| <i>Carex demissa</i>                 | Common Yellow-sedge              | SJ0513        |
| <i>Carex pendula</i>                 | Pendulous Sedge                  | SJ0512        |
| <i>Centaurea nigra</i>               | Common Knapweed                  | SJ0513        |
| <i>Cerastium fontanum</i>            | Common Mouse-ear                 | SJ0512 SJ0513 |
| <i>Chamerion angustifolium</i>       | Rosebay Willowherb               | SJ0513        |
| <i>Chrysosplenium oppositifolium</i> | Opposite-leaved Golden-saxifrage | SJ0513        |
| <i>Chamaenerion angustifolium</i>    | Enchanter's-nightshade           | SJ0512        |
| <i>Cirsium arvense</i>               | Creeping Thistle                 | SJ0513        |
| <i>Cirsium palustre</i>              | Marsh Thistle                    | SJ0513        |
| <i>Cirsium vulgare</i>               | Spear Thistle                    | SJ0513        |
| <i>Corylus avellana</i>              | Hazel                            | SJ0513        |
| <i>Crataegus monogyna</i>            | Hawthorn                         | SJ0513        |
| <i>Cynosurus cristatus</i>           | Crested Dog's-tail               | SJ0513        |
| <i>Dactylis glomerata</i>            | Cock's-foot                      | SJ0513        |
| <i>Deschampsia cespitosa</i>         | Tufted Hair-grass                | SJ0513        |
| <i>Digitalis purpurea</i>            | Foxglove                         | SJ0513        |
| <i>Dryopteris affinis</i> agg.       | Scaly Male-fern                  | SJ0513        |

|                                  |                             |               |
|----------------------------------|-----------------------------|---------------|
| <i>Dryopteris dilatata</i>       | Broad Buckler-fern          | SJ0513        |
| <i>Dryopteris filix-mas</i>      | Male-fern                   | SJ0513        |
| <i>Fagus sylvatica</i>           | Beech                       | SJ0512        |
| <i>Fagus sylvatica</i>           | Beech                       | SJ0513        |
| <i>Festuca rubra</i>             | Red Fescue                  | SJ0513        |
| <i>Filipendula ulmaria</i>       | Meadowsweet                 | SJ0513        |
| <i>Fraxinus excelsior</i>        | Ash                         | SJ0513        |
| <i>Galeopsis tetrahit</i>        | Common Hemp-nettle          | SJ0513        |
| <i>Galium aparine</i>            | Cleavers                    | SJ0513        |
| <i>Galium saxatile</i>           | Heath Bedstraw              | SJ0513        |
| <i>Geranium robertianum</i>      | Herb-Robert                 | SJ0513        |
| <i>Geum urbanum</i>              | Wood Avens                  | SJ0513        |
| <i>Glechoma hederacea</i>        | Ground-ivy                  | SJ0513        |
| <i>Glyceria fluitans</i>         | Floating Sweet-grass        | SJ0612        |
| <i>Gnaphalium uliginosum</i>     | Marsh Cudweed               | SJ0512        |
| <i>Heracleum sphondylium</i>     | Hogweed                     | SJ0513        |
| <i>Hieracium agg.</i>            | Hawkweed                    | SJ0612        |
| <i>Hieracium sp.</i>             | a hawkweed                  | SJ0513        |
| <i>Holcus lanatus</i>            | Yorkshire-fog               | SJ0513        |
| <i>Hyacinthoides non-scripta</i> | Bluebell                    | SJ0512 SJ0513 |
| <i>Ilex aquifolium</i>           | Holly                       | SJ0512        |
| <i>Impatiens glandulifera</i>    | Indian Balsam               | SJ0512        |
| <i>Juncus articulatus</i>        | Jointed Rush                | SJ0513        |
| <i>Juncus effusus</i>            | Soft-rush                   | SJ0513        |
| <i>Juncus tenuis</i>             | Slender Rush                | SJ0512 SJ0513 |
| <i>Lapsana communis</i>          | Nipplewort                  | SJ0513        |
| <i>Lathyrus linifolius</i>       | Bitter-vetch                | SJ0612        |
| <i>Lathyrus pratensis</i>        | Meadow Vetchling            | SJ0512        |
| <i>Lolium perenne</i>            | Perennial Rye-grass         | SJ0513        |
| <i>Lotus pedunculatus</i>        | Greater Bird's-foot-trefoil | SJ0513        |
| <i>Lysimachia nemorum</i>        | Yellow Pimpernel            | SJ0513        |
| <i>Malus sylvestris</i>          | Crab Apple                  | SJ0512        |
| <i>Malva moschata</i>            | Musk-mallow                 | SJ0513        |
| <i>Mercurialis perennis</i>      | Dog's Mercury               | SJ0513        |
| <i>Myosotis arvensis</i>         | Field Forget-me-not         | SJ0612        |
| <i>Oenanthe crocata</i>          | Hemlock Water-dropwort      | SJ0512        |
| <i>Oxalis acetosella</i>         | Wood-sorrel                 | SJ0513        |
| <i>Persicaria hydropiper</i>     | Water-pepper                | SJ0512        |
| <i>Phalaris arundinacea</i>      | Reed Canary-grass           | SJ0513        |
| <i>Picea abies</i>               | Norway Spruce               | SJ0512        |

|                              |                      |               |
|------------------------------|----------------------|---------------|
| <i>Pilosella officinarum</i> | Mouse-ear-hawkweed   | SJ0513        |
| <i>Plantago lanceolata</i>   | Ribwort Plantain     | SJ0513        |
| <i>Plantago major</i>        | Greater Plantain     | SJ0513        |
| <i>Poa annua</i>             | Annual Meadow-grass  | SJ0512        |
| <i>Polypodium vulgare</i>    | Polypody             | SJ0612        |
| <i>Potentilla anserina</i>   | Silverweed           | SJ0513        |
| <i>Potentilla erecta</i>     | Tormentil            | SJ0513        |
| <i>Potentilla sterilis</i>   | Barren Strawberry    | SJ0512 SJ0513 |
| <i>Prunella vulgaris</i>     | Selfheal             | SJ0513        |
| <i>Prunus avium</i>          | Wild Cherry          | SJ0512        |
| <i>Prunus spinosa</i>        | Blackthorn           | SJ0513        |
| <i>Pseudotsuga menziesii</i> | Douglas Fir          | SJ0513        |
| <i>Pteridium aquilinum</i>   | Bracken              | SJ0513        |
| <i>Quercus petraea</i>       | Sessile Oak          | SJ0612 SJ0513 |
| <i>Quercus robur</i>         | Pedunculate Oak      | SJ0513        |
| <i>Ranunculus acris</i>      | Meadow Buttercup     | SJ0512        |
| <i>Ranunculus flammula</i>   | Lesser Spearwort     | SJ0513        |
| <i>Ranunculus repens</i>     | Creeping Buttercup   | SJ0513        |
| <i>Rhododendron ponticum</i> | Rhododendron         | SJ0512        |
| <i>Rosa arvensis</i>         | Field-rose           | SJ0513        |
| <i>Rubus fruticosus agg.</i> | Bramble              | SJ0513        |
| <i>Rubus idaeus</i>          | Raspberry            | SJ0513        |
| <i>Rumex acetosa</i>         | Common Sorrel        | SJ0512        |
| <i>Rumex acetosella</i>      | Sheep's Sorrel       | SJ0512        |
| <i>Rumex obtusifolius</i>    | Broad-leaved Dock    | SJ0513        |
| <i>Rumex sanguineus</i>      | Wood Dock            | SJ0512        |
| <i>Rumex sanguineus</i>      | Wood Dock            | SJ0612        |
| <i>Sagina procumbens</i>     | Procumbent Pearlwort | SJ0513        |
| <i>Salix cinerea</i>         | Grey Willow          | SJ0512 SJ0513 |
| <i>Sambucus nigra</i>        | Elder                | SJ0513        |
| <i>Sanicula europaea</i>     | Sanicle              | SJ0512        |
| <i>Scrophularia nodosa</i>   | Common Figwort       | SJ0513        |
| <i>Sedum anglicum</i>        | English Stonecrop    | SJ0612 SJ0513 |
| <i>Senecio aquaticus</i>     | Marsh Ragwort        | SJ0512        |
| <i>Sequoia sempervirens</i>  | Coastal Redwood      | SJ0512        |
| <i>Silene dioica</i>         | Red Campion          | SJ0513        |
| <i>Sonchus asper</i>         | Prickly Sow-thistle  | SJ0612        |
| <i>Sorbus aucuparia</i>      | Rowan                | SJ0513        |
| <i>Stellaria alsine</i>      | Bog Stitchwort       | SJ0512        |
| <i>Stellaria holostea</i>    | Greater Stitchwort   | SJ0513        |

|                               |                        |        |
|-------------------------------|------------------------|--------|
| <i>Stellaria media</i>        | Common Chickweed       | SJ0513 |
| <i>Taraxacum agg.</i>         | Dandelion              | SJ0513 |
| <i>Trifolium repens</i>       | White Clover           | SJ0513 |
| <i>Tsuga heterophylla</i>     | Western Hemlock-spruce | SJ0513 |
| <i>Urtica dioica</i>          | Common Nettle          | SJ0513 |
| <i>Veronica beccabunga</i>    | Brooklime              | SJ0512 |
| <i>Veronica chamaedrys</i>    | Germander Speedwell    | SJ0513 |
| <i>Veronica montana</i>       | Wood Speedwell         | SJ0512 |
| <i>Veronica serpyllifolia</i> | Thyme-leaved Speedwell | SJ0512 |
| <i>Vicia sepium</i>           | Bush Vetch             | SJ0513 |
| <i>Viola riviniana</i>        | Common Dog-violet      | SJ0513 |

**Kate Thorne, Martin Beaton, Glenys Evans, Ruth Dawes and Philippa Young**

### **Birds seen and/or heard – 24 species**

|                                |                          |        |
|--------------------------------|--------------------------|--------|
| <i>Phasianus colchicus</i>     | Pheasant                 | SJ0612 |
| <i>Alectoris rufa</i>          | Red legged partridge     | SJ0612 |
| <i>Columba palumbus</i>        | Wood Pigeon              | SJ0612 |
| <i>Buteo buteo</i>             | Buzzard                  | SJ0612 |
| <i>Alcedo atthis</i>           | Kingfisher               | SJ0612 |
| <i>Dendrocopos major</i>       | Great Spotted Woodpecker | SJ0612 |
| <i>Garrulus glandarius</i>     | Jay                      | SJ0612 |
| <i>Pica pica</i>               | Magpie                   | SJ0612 |
| <i>Coloeus monedula</i>        | Jackdaw                  | SJ0612 |
| <i>Corvus corone</i>           | Carrion Crow             | SJ0612 |
| <i>Corvus corax</i>            | Raven                    | SJ0612 |
| <i>Periparus ater</i>          | Coal Tit                 | SJ0612 |
| <i>Cyanistes caeruleus</i>     | Blue Tit                 | SJ0612 |
| <i>Parus major</i>             | Great Tit                | SJ0612 |
| <i>Aegithalos caudatus</i>     | Long-tailed Tit          | SJ0612 |
| <i>Regulus regulus</i>         | Goldcrest                | SJ0612 |
| <i>Troglodytes troglodytes</i> | Wren                     | SJ0612 |
| <i>Sitta europaea</i>          | Nuthatch                 | SJ0612 |
| <i>Turdus merula</i>           | Blackbird                | SJ0612 |
| <i>Erithacus rubecula</i>      | Robin                    | SJ0612 |
| <i>Prunella modularis</i>      | Dunnock                  | SJ0612 |
| <i>Motacilla alba</i>          | Pied Wagtail             | SJ0612 |
| <i>Fringilla coelebs</i>       | Chaffinch                | SJ0612 |
| <i>Loxia curvirostra</i>       | Crossbill                | SJ0612 |

**Therese Smout, Steve Southam and MFS members**

## Fungi

|  |                                 |        |
|--|---------------------------------|--------|
| <i>Amanita muscaria</i>                        | Fly Agaric                      | SJ0612 |
| <i>Amanita rubescens</i> var. <i>rubescens</i> | Blusher                         | SJ0612 |
| <i>Armillaria mellea</i>                       | Honey Fungus                    | SJ0612 |
| <i>Ascocoryne sarcoides</i>                    | Purple Jellydisc                | SJ0612 |
| <i>Bolbitius titubans</i> var. <i>titubans</i> | Yellow Fieldcap                 | SJ0612 |
| <i>Boletus edulis</i>                          | Penny Bun/Cep                   | SJ0612 |
| <i>Boletus pruinatus</i>                       | Matt Bolete                     | SJ0612 |
| <i>Boletus reticulatus</i>                     | Summer Bolete                   | SJ0612 |
| <i>Calocera viscosa</i>                        | Jelly Antler Fungus             | SJ0612 |
| <i>Cantherellus cibarius</i>                   | Chanterelle                     | SJ0612 |
| <i>Cheilymenia fimicola</i>                    | Dung Eyelash Cup                | SJ0612 |
| <i>Chlorophyllum rhacodes</i>                  | Shaggy Parasol                  | SJ0612 |
| <i>Clavulina rugosa</i>                        | Wrinkled Coral                  | SJ0612 |
| <i>Clavulinopsis corniculata</i>               | Meadow Coral                    | SJ0612 |
| <i>Clavulinopsis helvola</i>                   | Yellow Club                     | SJ0612 |
| <i>Clavulinopsis luteoalba</i>                 | Apricot Club                    | SJ0612 |
| <i>Clitocybe nebularis</i>                     | Clouded Funnel                  | SJ0612 |
| <i>Coprinellus micaceus</i>                    | Glistening Inkcap               | SJ0612 |
| <i>Coprinopsis lagopus</i> var. <i>lagopus</i> | Hare'sfoot Inkcap               | SJ0612 |
| <i>Crepidotus mollis</i>                       | Peeling Oysterling              | SJ0612 |
| <i>Cuphophyllum pratensis</i>                  | Meadow Waxcap                   | SJ0612 |
| <i>Cuphophyllum virgineus</i>                  | Snowy Waxcap                    | SJ0612 |
| <i>Cystoderma amianthinum</i>                  | Earthy Powdercap                | SJ0612 |
| <i>Dacrymyces stillatus</i>                    | Common Jellyspot                | SJ0612 |
| <i>Daedaleopsis confragosa</i>                 | Blushing Bracket                | SJ0612 |
| <i>Daldinia concentrica</i>                    | King Alfred's Cakes/Cramp Balls | SJ0612 |
| <i>Enroloma</i> sp.                            | Pinkgill                        | SJ0612 |
| <i>Entoloma sericeum</i>                       | Silky Pinkgill                  | SJ0612 |
| <i>Galerina graminea</i>                       | Turf Bell                       | SJ0612 |
| <i>Ganoderma</i> sp.                           |                                 | SJ0612 |
| <i>Gliophorus irrigatus</i>                    | Slimy Waxcap                    | SJ0612 |
| <i>Gliophorus psittacinus</i>                  | Parrot Waxcap                   | SJ0612 |
| <i>Gloeophyllum sepiarium</i>                  | Conifer Mazegill                | SJ0612 |
| <i>Gymnopus dryophilus</i>                     | Russet Toughshank               | SJ0612 |
| <i>Hebeloma</i> sp.                            | Poison Pie                      | SJ0612 |
| <i>Hemimycena tortuosa</i>                     |                                 | SJ0612 |
| <i>Hygrocybe ceracea</i>                       | Butter Waxcap                   | SJ0612 |
| <i>Hygrocybe chlorophana</i>                   | Golden Waxcap                   | SJ0612 |
| <i>Hygrocybe coccinea</i>                      | Scarlet Waxcap                  | SJ0612 |

|  |                              |        |
|--|------------------------------|--------|
| <i>Hygrocybe conica</i>                              | Blackening Waxcap            | SJ0612 |
| <i>Hygrocybe glutinipes</i>                          | Glutinous Waxcap             | SJ0612 |
| <i>Hygrocybe punica</i>                              | Crimson Waxcap               | SJ0612 |
| <i>Hygrocybe quieta</i>                              | Oily Waxcap                  | SJ0612 |
| <i>Hygrophoropsis aurantiaca</i>                     | False Chanterelle            | SJ0612 |
| <i>Hypholoma fasciculare</i> var. <i>fasciculare</i> | Sulphur Tuft                 | SJ0612 |
| <i>Hypomyces chrysospermus</i>                       | Bolete Mould                 | SJ0612 |
| <i>Hypoxylon fuscum</i>                              | Hazel Woodward               | SJ0612 |
| <i>Infundibulicybe geotropa</i>                      | Trooping Funnel              | SJ0612 |
| <i>Inocybe</i> sp.                                   | Fibre-cap                    | SJ0612 |
| <i>Laccaria amethystina</i>                          | Amethyst Deceiver            | SJ0612 |
| <i>Laccaria bicolor</i>                              | Bicoloured Deceiver          | SJ0612 |
| <i>Laccaria laccata</i>                              | Deceiver                     | SJ0612 |
| <i>Lactarius pyrogalus</i>                           | Fiery Milkcap                | SJ0612 |
| <i>Lactarius rufus</i>                               | Rufous Milkcap               | SJ0612 |
| <i>Lactarius</i> sp.                                 | a milkcap                    | SJ0612 |
| <i>Leccinum scabrum</i>                              | Brown Birch Bolete           | SJ0612 |
| <i>Lycoperdon nigrescens</i>                         | Dusky Puffball               | SJ0612 |
| <i>Lycoperdon perlatum</i>                           | Common Puffball              | SJ0612 |
| <i>Macrolepiota procera</i> var. <i>procera</i>      | Parasol                      | SJ0612 |
| <i>Meripilus giganteus</i>                           | Giant Polypore               | SJ0612 |
| <i>Mollisia cinerea</i>                              | Common Grey Disco            | SJ0612 |
| <i>Mucidula mucida</i>                               | Porcelain Fungus             | SJ0612 |
| <i>Mycena arcangeliana</i>                           | Angel's Bonnet               | SJ0612 |
| <i>Mycena epipterigea</i>                            | Yellow-legged Bonnet         | SJ0612 |
| <i>Mycena galericulata</i>                           | Common Bonnet                | SJ0612 |
| <i>Mycena haematopus</i>                             | Burgundydrop Bonnet          | SJ0612 |
| <i>Mycena pura</i>                                   | Lilac Bonnet                 | SJ0612 |
| <i>Mycena</i> sp.                                    | a bonnet                     | SJ0612 |
| <i>Neoboletus luridiformis</i>                       | Scarletina Bolete            | SJ0612 |
| <i>Panaeolus cinctulus</i>                           | Banded Mottlegill            | SJ0612 |
| <i>Panaeolus fimicola</i>                            | Turf Mottlegill              | SJ0612 |
| <i>Parasola</i> sp.                                  |                              | SJ0612 |
| <i>Paxillus involutus</i>                            | Brown Rollrim                | SJ0612 |
| <i>Peziza vesiculosa</i>                             | Blistered Cup                | SJ0612 |
| <i>Phaeoclavulina flaccida</i>                       |                              | SJ0612 |
| <i>Phragmidium violaceum</i>                         | Violet Bramble Rust          | SJ0612 |
| <i>Pseudoclitocybe cyathiformis</i>                  | Goblet                       | SJ0612 |
| <i>Psilocybe semilanceata</i>                        | Magic Mushroom / Liberty Cap | SJ0612 |
| <i>Ramaria stricta</i>                               | Upright Coral                | SJ0612 |

|                                  |                     |        |
|----------------------------------|---------------------|--------|
| <i>Rhodocollybia butyracea</i>   | Butter Cap          | SJ0612 |
| <i>Rhopoglyphus filicinus</i>    | Bracken Map         | SJ0612 |
| <i>Rickenella fibula</i>         | Orange Mosscap      | SJ0612 |
| <i>Russula betularum</i>         | Birch Brittlegill   | SJ0612 |
| <i>Russula cyanoxantha</i>       | Charcoal Burner     | SJ0612 |
| <i>Russula fellea</i>            | Ugly Brittlegill    | SJ0612 |
| <i>Russula ochroleuca</i>        | Ochre Brittlegill   | SJ0612 |
| <i>Russula parazurea</i>         | Powdery Brittlegill | SJ0612 |
| <i>Schizophyllum commune</i>     | Split Gill          | SJ0612 |
| <i>Stereum hirsutum</i>          | Hairy Curtain Crust | SJ0612 |
| <i>Stropharia caerulea</i>       | Blue Roundhead      | SJ0612 |
| <i>Trametes versicolor</i>       | Turkeytail          | SJ0612 |
| <i>Xerocomellus chrysenteron</i> | Red Cracking Bolete | SJ0612 |
| <i>Xerocomus subtomentosus</i>   | Suede Bolete        | SJ0612 |
| <i>Xylaria hypoxylon</i>         | Candlesnuff Fungus  | SJ0612 |
|                                  | Webcap sp           | SJ0612 |

**Les Hughes, Kim Greenwood and Simon Cope**

**Beetles**

|                          |                    |        |
|--------------------------|--------------------|--------|
| <i>Geotrupes sp</i>      | a dor beetle       | SJ0612 |
| <i>Harmonia axyridis</i> | Harlequin Ladybird | SJ0612 |

**Flies**

|                             |                      |        |
|-----------------------------|----------------------|--------|
| <i>Mesembrina meridiana</i> | Noon Fly/Noonday Fly | SJ0612 |
|-----------------------------|----------------------|--------|

**Hoverflies**

|                             |  |        |
|-----------------------------|--|--------|
| <i>Eristalis pertinax</i>   |  | SJ0612 |
| <i>Eristalis tenax</i>      |  | SJ0612 |
| <i>Platycheirus albanus</i> |  | SJ0612 |

**Paul Roughley**

**Slime Moulds**

|                              |                         |        |
|------------------------------|-------------------------|--------|
| <i>Enteridium lycoperdon</i> | Moon Poo/False puffball | SJ0612 |
| <i>Fuligo septica</i>        | Dog Vomit               | SJ0612 |

**Kim Greenwood and Simon Cope**