

Elan Valley 18–20 May 2024

List of all the plants recorded over the three days in alphabetical order

(A list by day/place can be found at the end)

Flowering plants

Annual Meadow-grass *Poa annua*
Barren Strawberry *Potentilla sterilis*
Bilberry *Vaccinium myrtillus*
Bluebell *Hyacinthoides non-scripta*
Bog Hair-grass *Deschampsia setacea*
Bog Stitchwort *Stellaria alsine*
Bramble *Rubus fruticosus* agg.
Broad-leaved Dock *Rumex obtusifolius*
Broad-leaved Willowherb *Epilobium montanum*
Broom *Cytisus scoparius*
Bugle *Ajuga reptans*
Carlina Thistle *Carlina vulgaris*
Cleavers *Galium aparine*
Climbing Corydalis *Ceratocarpus claviculata*
Coltsfoot *Tussilago farfara*
Common Birdsfoot Trefoil *Lotus corniculatus*
Common Daisy *Bellis perennis*
Common Figwort *Scrophularia nodosa*
Common Mouse-ear *Cerastium fontanum*
Common Ragwort *Senecio jacobaea*
Common Sorrel *Rumex acetosa*
Common Whitlowgrass *Erophila verna*
Creeping Buttercup *Ranunculus repens*
Creeping Thistle *Cirsium arvense*
Cut-leaved Cranesbill *Geranium dissectum*
Dandelion *Taraxacum* agg.
Dog Violet *Viola riviniana*
Dove's-foot Cranesbill *Geranium molle*
Early Hair-grass *Aira praecox*
Enchanter's Nightshade *Circaea lutetiana*
Field Wood-rush *Luzula campestris*
Foxglove *Digitalis purpurea*
Germander Speedwell *Veronica chamaedrys*
Great Willowherb *Epilobium hirsutum*
Greater Periwinkle *Vinca major*
Greater Stitchwort *Stellaria holostea*
Ground Ivy *Glechome hederacea*
Hair's-tail Cotton Sedge *Eriophorum vaginatum*
Hairy Bittercress *Cardamine hirsute*
Hawkweed *Hieracium* agg.
Heath Bedstraw *Galium saxatile*
Heath Speedwell *Veronica officinalis*
Heath Wood-rush *Luzula multiflora*
Heather *Calluna vulgaris*
Herb Robert *Geum robertianum*
Imperforate St John's-wort *Hypericum perforatum*
Ivy-leaved Speedwell *Veronica hederifolia*
Lady's Mantle *Alchemilla* sp.
Lady's Smock (Cuckooflower) *Cardamine pratensis*

Lesser Celandine *Ficaria verna*
 Lesser Trefoil *Trifolium dubium*
 Little Mouse-ear *Cerastium semidecandrum*
 Marsh Cudweed *Gnaphalium uliginosum*
 Marsh Marigold (Kingcups) *Caltha palustris*
 Marsh Thistle *Cirsium palustre*
 Marsh Thistle *Cirsium palustre* (white form)
 Mat-grass *Nardus stricta*
 Meadow Buttercup *Ranunculus acris*
 Meadowsweet *Filipendula ulmaria*
 Mouse-ear Hawkweed *Pilosella officinarum*
 Navelwort *Umbilicalis rupestris*
 New Zealand Willowherb *Epilobium brunnescens*
 Opposite-leaved Saxifrage *Saxifraga oppositifolia*
 Parsley Piert *Aphanes arvensis*
 Primrose *Primula vulgaris*
 Procumbent Pearlwort *Sagina procumbens*
 Red Campion *Silene dioica*
 Red Clover *Trifolium pratense*
 Rhododendron *Rhododendron ponticum*
 Ribwort Plantain *Plantago lanceolata*
 Rosebay Willowherb *Camerion angustifolium*
 Sheep's Sorrel *Rumex acetosella*
 Slender Trefoil *Trifolium micranthum*
 Soft Brome *Bromus hordeaceus*
 Soft Rush *Juncus effusus*
 Spear Thistle *Cirsium vulgare*
 Square-stalked St John's-wort *Hypericum tetrapterum*
 Square-stalked Willowherb *Epilobium tetragonum*
 Sticky Mouse-ear *Cerastium glomeratum*
 Stinging Nettle *Urtica dioica*
 Sweet Vernal-grass *Anthoxanthum odoratum*
 Swine-cress *Lepidium coronopus*
 Thyme-leaved Sandwort *Arenaria serpyllifolia*
 Tormentil *Potentilla erecta*
 Wall Speedwell *Veronica arvensis*
 Wavy Bittercress *Cardamine flexuosa*
 Wild Strawberry *Fragaria vesca*
 Wood Avens *Geum urbanum*
 Wood Sage *Teucrium scorodonia*
 Wood Sedge *Carex sylvatica*
 Wood Sorrel *Oxalis acetosella*
 Yarrow *Achillea millefolium*
 Yellow Pimpernel *Lysimachia nemorum*

Total number flowering plants = 94

Ferns:

Bracken *Pteridium aquilinum*
 Common Polypody *Polypodium vulgare*
 Hard Fern *Blechnum spicant*
 Wall Rue *Asplenium ruta-muraria*

Total number of ferns = 4 (there were others which were not identified)

Lists of plants recorded on each of the three days

Day 1: Cnwch SSSI wood to Visitor Centre in morning/Dolymynach Damn Wood and Claerwin
Damn in afternoon

Flowering plants (includes those not in flower which I could identify)

Dandelion *Taraxacum* agg.
T tormentil *Potentilla erecta*
Wood Avens *Geum urbanum*
Thyme-leaved Speedwell *Veronica serpyllifolia*
Enchanter's Nightshade *Circaea lutetiana*
Wood Sorrel *Oxalis acetosella*
Hairy Bittercress *Cardamine hirsute*
Navelwort *Umbilicalis rupestris*
Creeping Buttercup *Ranunculus repens*
Foxglove *Digitalis purpurea*
Germander Speedwell *Veronica chamaedrys*
Bilberry *Vaccinium myrtillus*
Dog Violet *Viola riviniana*
Barren Strawberry *Potentilla sterilis*
Meadow Buttercup *Ranunculus acris*
Opposite-leaved Saxifrage *Saxifraga oppositifolia*
Cleavers *Galium aparine*
Herb Robert *Geum robertianum*
Bramble *Rubus fruticosus* agg.
Wavy Bittercress *Cardamine flexuosa*
Lesser Celandine *Ficaria verna*
Meadowsweet *Filipendula ulmaria*
Broad-leaved Willowherb *Epilobium montanum*
Common Figwort *Scrophularia nodosa*
Heather *Calluna vulgaris*
Broom *Cytisus scoparius*
Common Mouse-ear *Cerastium fontanum*
Creeping Thistle *Cirsium arvense*
Ribwort Plantain *Plantago lanceolata*
Ground Ivy *Glechome hederacea*
Lady's Smock (Cuckooflower) *Cardamine pratensis*
Red Campion *Silene dioica*
Red Clover *Trifolium pratense*
Common Daisy *Bellis perennis*
Cut-leaved Cranesbill *Geranium dissectum*
Yarrow *Achillea millefolium*
Common Ragwort *Senecio jacobaea*
Marsh Marigold (Kingscups) *Caltha palustris*
Bugle *Ajuga reptans*
Bluebell *Hyacinthoides non-scripta*
Mouse-ear Hawkweed *Pilosella officinarum*
Marsh Thistle *Cirsium palustre*
Dove's-foot Cranesbill *Geranium molle*
Slender Trefoil *Trifolium micranthum*
Little Mouse-ear *Cerastium semidecandrum*
Swine-cress *Lepidium coronopus*
Greater Periwinkle *Vinca major*
Stinging Nettle *Urtica dioica*
Heath Speedwell *Veronica officinalis*
Parsley Piert *Aphanes arvensis*
Rosebay Willowherb *Camerion angustifolium*
New Zealand Willowherb *Epilobium brunnescens*

Hawkweed *Hieracium* agg.
Lesser Trefoil *Trifolium dubium*
Common Whitlowgrass *Erophila verna*
Thyme-leaved Sandwort *Arenaria serpyllifolia*
Spear Thistle *Cirsium vulgare*
Procumbent Pearlwort *Sagina procumbens*

Grasses, Sedges and Rushes

Annual Meadow-grass *Poa annua*
Field Wood-rush *Luzula campestris*
Soft Rush *Juncus effusus*
Sweet Vernal-grass *Anthoxanthum odoratum*
Wood Sedge *Carex sylvatica*

Total flowering plants = 63

Ferns:

Bracken *Pteridium aquilinum*
Common Polypody *Polypodium vulgare*
Hard Fern *Blechnum spicant*

Day 2: Stops on route up right-hand side of reservoirs to Pen y Garreg Dam

Flowering plants (includes those not in flower which I could identify)

*New additions to the list
Dandelion *Taraxacum* agg.
Common Whitlowgrass *Erophila verna*
Spear Thistle *Cirsium vulgare*
Common Mouse-ear *Cerastium fontanum*
Ivy-leaved Speedwell *Veronica hederifolia*
Tormentil *Potentilla erecta*
Marsh Thistle *Cirsium palustre*
Stinging Nettle *Urtica dioica*
Bilberry *Vaccinium myrtillus*
Creeping Buttercup *Ranunculus repens*
*Broad-leaved Dock *Rumex obtusifolius*
Foxglove *Digitalis purpurea*
Herb Robert *Geum robertianum*
Lady's Smock (Cuckooflower) *Cardamine pratensis*
*Coltsfoot *Tussilago farfara*
Common Mouse-ear *Cerastium fontanum*
*Common Sorrel *Rumex acetosa*
Dog Violet *Viola riviniana*
*Sheep's Sorrel *Rumex acetosella*
Parsley Piert *Aphanes arvensis*
Common Daisy *Bellis perennis*
Lesser Trefoil *Trifolium dubium*
*Carline Thistle *Carlina vulgaris*
*Marsh Cudweed *Gnaphalium uliginosum*
Wavy Bittercress *Cardamine flexuosa*
*Wall Speedwell *Veronica arvensis*
*Sticky Mouse-ear *Cerastium glomeratum*
*Square-stalked Willowherb *Epilobium tetragonum*
*Greater Stitchwort *Stellaria holostea*
Bluebell *Hyacinthoides non-scripta*
Wood Avens *Geum urbanum*
Broad-leaved Willowherb *Epilobium montanum*
*Lady's Mantle *Alchemilla* sp.

*Square-stalked St John's-wort *Hypericum tetrapterum*
 Meadow Buttercup *Ranunculus acris*
 Wood Sorrel *Oxalis acetosella*
 *Imperforate St John's-wort *Hypericum perforatum*
 Enchanter's Nightshade *Circaea lutetiana*
 *Great Willowherb *Epilobium hirsutum*
 Thyme-leaved Speedwell *Veronica serpyllifolia*
 Heath Speedwell *Veronica officinalis*
 *Common Birdsfoot Trefoil *Lotus corniculatus*
 Germander Speedwell *Veronica chamaedrys*
 Lesser Celandine *Ficaria verna*
 *Wood Sage *Teucrium scorodonia*
 *Navelwort *Umbilicalis rupestris*
 Hawkweed *Hieracium* agg.
 Heather *Calluna vulgaris*
 Cleavers *Galium aparine*
 Creeping Thistle *Cirsium arvense*
 Ribwort Plantain *Plantago lanceolata*
 *Climbing Corydalis *Ceratocarpus claviculate*
 *Rhododendron *Rhododendron ponticum*

Grasses, Sedges and Rushes

Annual Meadow-grass *Poa annua*
 Sweet Vernal-grass *Anthoxanthum odoratum*
 *Mat-grass *Nardus stricta*
 *Early Hair-grass *Aira praecox*
 *Bog Hair-grass *Deschampsia setacea*
 *Hair's-tail Cotton Sedge *Eriophorum vaginatum*
 Field Wood-rush *Luzula campestris*
 *Heath Wood-rush *Luzula multiflora*
 Soft Rush *Juncus effusus*

Total = 63 (24 new)

Ferns

Bracken *Pteridium aquilinum*
 Hard Fern *Blechnum spicant*
 Common Polypody *Polypodium vulgare*
 *Wall Rue *Asplenium ruta-muraria*

Day 3: Walk on track above Pen y Garreg Reservoir to dam

Flowering plants (includes those not in flower which I could identify)

Wood Sorrel *Oxalis acetosella*
 Wavy Bittercress *Cardamine flexuosa*
 *Bog Stitchwort *Stellaria alsine*
 Barren Strawberry *Potentilla sterilis*
 *Yellow Pimpernel *Lysimachia nemorum*
 Herb Robert *Geum robertianum*
 Bluebell *Hyacinthoides non-scripta*
 Common Mouse-ear *Cerastium fontanum*
 Enchanter's Nightshade *Circaea lutetiana*
 Opposite-leaved Saxifrage *Saxifraga oppositifolia*
 Foxglove *Digitalis purpurea*
 Tormentil *Potentilla erecta*
 Wood Avens *Geum urbanum*
 Meadow Buttercup *Ranunculus acris*
 Lesser Celandine *Ficaria verna*

Ribwort Plantain *Plantago lanceolata*
Dog Violet *Viola riviniana*
Spear Thistle *Cirsium vulgare*
*Wild Strawberry *Fragaria vesca*
Parsley Piert *Aphanes arvensis*
Greater Stitchwort *Stellaria holostea*
Sheep's Sorrel *Rumex acetosella*
Mouse-ear Hawkweed *Pilosella officinarum*
Germander Speedwell *Veronica chamaedrys*
Lesser Trefoil *Trifolium dubium*
Common Birdsfoot Trefoil *Lotus corniculatus*
Cut-leaved Cranesbill *Geranium dissectum*
Broad-leaved Willowherb *Epilobium montanum*
*Primrose *Primula vulgaris*
Wood Sage *Teucrium scorodonia*
Imperforate St John's-wort *Hypericum perforatum*
Marsh Cudweed *Gnaphalium uliginosum*
Common Sorrel *Rumex acetosa*
Marsh Thistle *Cirsium palustre*
Procumbent Pearlwort *Sagina procumbens*
*Heath Bedstraw *Galium saxatile*
*Marsh Thistle *Cirsium palustre* (white form)
Heather *Calluna vulgaris*

Grasses and Rushes

Annual Meadow-grass *Poa annua*
Sweet Vernal-grass *Anthoxanthum odoratum*
*Soft Brome *Bromus hordeaceus*
Early Hair-grass *Aira praecox*
Soft Rush *Juncus effusus*
Heath Wood-rush *Luzula multiflora*

Total = 44 (7 new)

Brenda Betteridge