

BRINSLEY HEADSTOCKS NATURE RESERVE

List of Flora recorded on site, as at 31/12/2024

Number of species recorded = 290, plus 37 known introductions.

There are many heart-warming spectacles of flowers at the Headstocks, but my personal favourite is the display of ramsons (aka wild garlic) along the brook, although the aroma can be a little overpowering ! There is a new spectacle in the Headstocks meadow, where we have been planting snakes-head fritillaries in the damp areas and the display in April is impressive and will improve as the plants bulk up Also ,we have planted 300 bulbs of the native daffodil (*narcissus pseudonarcissus*) in the Dell and we look forward to this display improving over the years.



Wild Garlic (Ramsons)



Snakes-head Fritillaries

Photographs by John Eyre.

Ranunculaceae

Wood Anemone (*Anemone nemorosa*)

Common Meadow Buttercup (*Ranunculus acris*)

Lesser Celandine (*Ranunculus ficaria*)

Celery-leaved Crowfoot (*Ranunculus sceleratus*)

Monkshood (*Aconitum cammarum*)

Creeping Buttercup (*Ranunculus repens*)

Marsh Marigold (*Caltha palustris*)

Bulbous Buttercup (*Ranunculus bulbosus*)

Papaveraceae

Common Red Poppy (*Papaver rhoeas*)

Opium Poppy (*Papaver somniferum*)

Long Smooth-headed Poppy (*Papaver dubium*)

Welsh Poppy (*Meconopsis cambrica*)

Fumariaceae

Fumitory (*Fumaria officinalis*)

Brassicaceae

Lady's Smock (*Cardamine pratensis*)

Shepherd's Purse (*Capsella bursa-pastoris*)

Winter Cress (*Barbarea vulgaris*)

Greater Bitter Cress (*Cardamine flexuosa*)

Charlock (*Sinapis arvensis*)

Water Cress (*Rorippa nasturtium-aquaticum*)

Honesty (*Lunaria annua*)

Resedaceae

Weld (*Reseda luteola*)

Hedge Mustard (*Sisymbrium officinale*)

Garlic Mustard (*Alliaria petiolata*)

Marsh Yellow-cress (*Rorippa palustris*)

Thale Cress (*Arabidopsis thaliana*)

Hairy Bitter Cress (*Cardamine hirsuta*)

Field Penny Cress (*Thlaspi arvense*)

Dioscoreaceae

Black Bryony (*Tamus communis*)

Violaceae

Common Violet (*Viola riviniana*)

Woodland Violet (*Viola reichenbachiana*)

Caryophyllaceae

White Campion (*Silene latifolia* ssp. *Alba*)

Red Campion (*Silene dioica*)

Chickweed (*Stellaria media*)

Lesser Stitchwort (*Stellaria graminea*)

Greater Stitchwort (*Stellaria holostea*)

Three-veined Sandwort (*Moehringia trinervia*)

Soapwort (*Saponaria officinalis*)

Portulacaceae

Pink Purslane (*Claytonia sibirica*)

Clusiaceae

Perforate St Johns Wort (*Hypericum perforatum*) **Tutsan** (*Hypericum androsaemum*)

Malvaceae

Common Mallow (*Malva sylvestris*)

Musk Mallow (*Malva moschata*)

Tiliaceae

Small-leaved Lime (*Tilia cordata*)

Geraniaceae

Herb Robert (*Geranium robertianum*)

Small-flowered Cranesbill (*Geranium pusillum*)

Cut-leaved Cranesbill (*Geranium dissectum*)

Blood-red Geranium (*Geranium sanguineum*)

Common storksbill (*Erodium cicutarium*)

Shining Cranesbill (*Geranium lucidum*)

Hedgerow Cranesbill (*Geranium pyrenaicum*)

Hippocastanaceae

Horse Chestnut (*Aesculus hippocastanum*)

Aquifoliaceae

Holly (*Ilex aquifolium*)

Aceraceae

Sycamore (*Acer pseudoplatanus*)

Common Maple (*Acer campestre*)

Fabaceae

Red Clover (*Trifolium pratense*)

Zigzag Clover (*Trifolium medium*)

White Clover (*Trifolium repens*)

Alsike Clover (*Trifolium hybridum*)

Lesser Yellow Trefoil (*Trifolium dubium*)

Bird's-foot Trefoil (*Lotus corniculatus*)

Hairy Tare (*Vicia hirsuta*)

Smooth Tare (*Vicia tetrasperma*)

Tufted Vetch (*Vicia cracca*)

Bush Vetch (*Vicia sepium*)

Black Medick (*Medicago lupulina*)

Wood Vetch (*Vicia sylvatica*)

Yellow Meadow Vetchling (*Lathyrus pratensis*) **White Melilot** (*Melilotus albus*)

Common Vetch (*Vicia sativa* ssp. *segetalis*)

Everlasting Pea (*Lathyrus latifolius*)

Lupin (*Lupinus x regalis*)

Rosaceae

Blackthorn (*Prunus spinosa*)

Wild Cherry (*Prunus avium*)

Meadow Sweet (*Filipendula ulmaria*)

Great Burnet (*Sanguisorba officinalis*)

Creeping Cinquefoil (*Potentilla reptans*)

Blackberry (*Rubus fruticosus* agg.)

Herb Bennet (*Geum urbanum*)

Trailing Field Rose (*Rosa arvensis*)

Dog Rose (*Rosa canina*)

Rowan (*Sorbus aucuparia*)

Raspberry (*Rubus idaeus*)

Cut-leaved Whitebeam (*Sorbus intermedia*)

Common Hawthorn (*Crataegus monogyna*)

Common Agrimony (*Agrimonia eupatoria*)

Cultivated Apple (*Malus domestica*)

Bridewort (*Spiraea salicifolia*)

Barren Strawberry (*Potentilla sterilis*)

Damson (*Prunus domestica* ssp. *insititia*)

Lady's Mantle (*Alchemilla vulgaris* agg.)

Saxifragaceae

Golden saxifrage (*Chrysosplenium oppositifolium*)

Grossulariaceae

Gooseberry (*Ribes uva-crispa*)

Black Currant (*Ribes nigrum*)

Callitrichaceae

Common water Starwort (*Callitriche platycarpa*)

Onagraceae

Rose Bay (*Chamerion angustifolium*)

Great Willow Herb (*Epilobium hirsutum*)

Broad-leaved Willow Herb (*Epilobium montanum*) **American Willow Herb** (*Epilobium ciliatum*)

Thin Runner Willow Herb (*Epilobium obscurum*) **Square-stemmed Willowherb** (*E. tetragonum*)

Enchanters Nightshade (*Circaea lutetiana*) **Hybrid Willow Herb** (*Epilodum ciliatum* x *obscurum*)

Pedicelled Willow Herb (*Epilobium roseum*)

Apiaceae

Cow Parsley (*Anthriscus sylvestris*)

Fools Parsley (*Aethusa cynapium*)

Hogweed (*Heracleum sphondylium*)

Hedge Parsley (*Torilis japonica*)

Procumbent Marsh-wort (*Apium nodiflorum*)

Wild Angelica (*Angelica sylvestris*)

Pignut (*Conopodium majus*)

Hemlock (*Conium maculatum*)

Greater Burnet Saxifrage (*Pimpinella major*)

Ground Elder (*Aegopodium podagraria*)

Centaureium

Common Centaury (*Centaureium erythraea*)

Araliaceae

Ivy (*Hedera helix*)

Cornaceae

Dogwood (*Cornus sanguinea*)

Caprifoliaceae

Elder (*Sambucus nigra*)

Honeysuckle (*Lonicera periclymenum*)

Wayfaring Tree (*Viburnum lantana*)

Rubiaceae

Hedge Bedstraw (*Galium mollugo*)

Goose Grass (*Galium aparine*)

Field Madder (*Sherardia arvensis*)

Dipsacaceae

Common Teasel (*Dipsacus fullonum*)

Field Scabious (*Knautia arvensis*)

Fullers Teasel (*Dipsacus sativus*)

Asteraceae

Daisy (*Bellis perennis*)

Smooth Hawk's-beard (*Crepis capillaris*)

Yarrow (*Achillea millefolium*)

Ox-eye Daisy (*Leucanthemum vulgare*)

Common Sowthistle (*Sonchus oleraceus*)

Wild Chamomile (*Matricaria recutita*)

Mugwort (*Artemisia vulgaris*)

Pineapple Weed (*Matricaria discoidea*)

Coltsfoot (*Tussilago farfara*)

Groundsel (*Senecio vulgaris*)

Ragwort (*Senecio jacobaea*)

Lesser Burdock (*Arctium minus*)

Spear Thistle (*Cirsium vulgare*)

Marsh Thistle (*Cirsium palustre*)

Creeping Thistle (*Cirsium arvense*)

Knapweed (*Centaurea nigra*)

Nipple-wort (*Lapsana communis*)

Common Cat's-ear (*Hypochoeris radicata*)

Dandelion (*Taraxacum agg.*)

Acrid Lettuce (*Lactuca virosa*)

Prickly Sowthistle (*Sonchus asper*)

Goat's-beard (*Tragopogon pratensis*)

Elecampane (*Inula helenium*)

Wetted Thistle (*Carduus crispus*)

Fox & Cubs (*Pilosella aurantiaca*)

Hawkweed Leafy Group (*Hieracium* sect. *Sabaudum*)

Smooth Hawkbit (*Leontodon autumnalis*)

Scentless Chamomile (*Tripleurospermum inodorum*)

Beaked Hawk's-beard (*Crepis vesicaria*)
Canadian Fleabane (*Conyza canadensis*)

Campanulaceae

Greater Bellflower (*Campanula latifolia*)

Primulaceae

Scarlet Pimpernel (*Anagallis arvensis*)

Dotted Loosestrife (*Lysimachia punctata*)

Oleaceae

Ash (*Fraxinus excelsior*)

Apocynaceae

Greater Periwinkle (*Vinca major*)

Boraginaceae

Comfrey (*Symphytum officinale*)

Alkanet (*Pentaglottis sempervirens*)

Bugloss (*Anchusa arvensis*)

Convolvulaceae

Bindweed (*Calystegia sepium*)

Great Bindweed (*Calystegia silvatica*)

Solanaceae

Woody Nightshade (*Solanum dulcamara*)

Scrophulariaceae

Wall Speedwell (*Veronica arvensis*)

Common Toadflax (*Linaria vulgaris*)

Foxglove (*Digitalis purpurea*)

Germander Speedwell (*Veronica chamaedrys*)

Thyme-leaved Speedwell (*Veronica serpyllifolia*)

Ivy-leaved Speedwell (*Veronica hederifolia*)

Field Speedwell (*Veronica agrestis*)

Common Mullein (*Verbascum thapsus*)

Lamiaceae

Ground Ivy (*Glechoma hederacea*)

White Dead-nettle (*Lamium album*)

Self-heal (*Prunella vulgaris*)

Purple Dead-nettle (*Lamium purpureum*)

Yellow Arch-angel (*Lamiastrum galeobdolon*)

Hemp-nettle (*Galeopsis bifida-montanum*)

Black Horehound (*Ballota nigra*)

Yellow Arch-angel ssp (*Lamiastrum galeobdolon*
ssp argentatum)

Plantaginaceae

Great Plantain (*Plantago major*)

Chenopodiaceae

Fat Hen (*Chenopodium album*)

Polygonaceae

Common Knotgrass (*Polygonum aviculare*)

Broad-leaved Dock (*Rumex obtusifolius*)

Common Sorrel (*Rumex acetosa*)

Sheep's Sorrel (*Rumex acetosella*)

Common Persicaria (*Persicaria maculosa*)

Euphorbiaceae

Sun Spurge (*Euphorbia helioscopia*)

Caper Spurge (*Euphorbia lathtris*)

Linaceae

Fairy Flax (*Linum catharticum*)

Creeping Jenny (*Lysimachia nummularia*)

Cowslip (*Primula veris*)

Blue Comfrey (*Symphytum x uplandicum*)

Common Forgetmenot (*Myosotis arvensis*)

Water Figwort (*Scrophularia auriculata*)

Grey Field Speedwell (*Veronica polita*)

Brooklime (*Veronica beccabunga*)

Persian Speedwell (*Veronica persica*)

Slender Speedwell (*Veronica filiformis*)

Wood Speedwell (*Veronica montana*)

Common Figwort (*Scrophularia nodosa*)

Wood Woundwort (*Stachys sylvatica*)

Corn Mint (*Mentha arvensis*)

Cut-leaved Dead-nettle (*Lamium hybridum*)

Ribwort Plantain (*Plantago lanceolata*)

Red-veined Dock (*Rumex sanguineus*)

Curled Dock (*Rumex crispus*)

Hybrid Dock (*Rumex x pratensis*)

Pale Persicaria (*Persicaria lapathifolia*)

Dog's Mercury (*Mercurialis perennis*)

Ulmaceae

Wych Elm (*Ulmus glabra*)

Cannabaceae

Hop (*Humulus lupulus*)

Urticaceae

Stinging Nettle (*Urtica dioica*)

Small Nettle (*Urtica urens*)

Betulaceae

Silver Birch (*Betula pendula*)

Alder (*Alnus glutinosa*)

Corylaceae

Hazel (*Coryllus avellana*)

Fagaceae

Pendunculate Oak (*Quercus robur*)

Salicaceae

Crack Willow (*Salix fragilis*)

Great Sallow (*Salix caprea*)

Hybrid Willow (*Salix x rubens*)

Oleaceae

Wild Privet (*Tulipa var vulgare*)

Iridaceae

Yellow Flag (*Iris pseudocorus*)

Montbretia (*Crocsmia x crocosmiflora*)

Montbretia-Aunt Eliza (*Crocus paniculata*)

Orchidaceae

Common Spotted Orchid (*Dactylorhiza fuchsii*)

Liliaceae

Bluebell (*Hyacinthoides non-scriptus*)

Garden Bluebell (*Hyacinthoides x variabilis*)

Ramsons (*Allium ursinum*)

Pyrenean Lily (*Lilium pyrenaicum*)

Juncaceae

Hard Rush (*Juncus inflexus*)

Common Rush (*Juncus conglomeratus*)

Soft Rush (*Juncus effusus*)

Field Wood-rush (*Luzula campestris*)

Araceae

Lords-and-Ladies (*Arum maculatum*)

Potamogetonaceae

Lesser Pondweed (*Potamogeton pusillus*)

Cyperaceae

Oval Sedge (*Carex ovalis*)

Carnation Grass (*Carex panicea*)

Distant-flowered Sedge (*Carex distans*)

Lesser Pond Sedge (*Carex acutiformis*)

Pendulous Sedge (*Carex pendula*)

Poaceae

Meadow Foxtail (*Alopecurus pratensis*)

Timothy Grass (*Phleum pratense*)

Scented Vernal Grass (*Anthoxanthum odoratum*)

Tufted Hair Grass (*Deschampsia cespitosa*)

Crested Dog's-tail (*Cynosurus cristatus*)

Rough Meadow Grass (*Poa trivialis*)

Meadow Fescue (*Festuca pratensis*)

Barren Brome (*Anisantha sterilis*)

Yellow Oat Grass (*Trisetum flavescens*)

Couch (*Elytrigia repens*)

Lesser Cat's-tail (*Phleum bertolonii*)

Wavy Hair Grass (*Deschampsia flexuosa*)

Sweet Grass (*Glyceria notata*)

Creeping Fescue (*Festuca rubra*)

Giant Fescue (*Festuca gigantea*)

Wood False-brome (*Brachypodium sylvaticum*)

Marsh Foxtail (*Alopecurus geniculatus*)

Yorkshire Fog (*Holcus lanatus*)

Oat Grass (*Arrhenatherum elatius*)

Wood Melick (*Melica uniflora*)

Cocksfoot (*Dactylis glomerata*)

Meadow Grass (*Poa pratensis*)

Rye Grass (*Lolium perenne*)

Hard Fescue (*Festuca brevipila*)

Creeping Soft Grass (*Holcus mollis*)

Common Bent (*Agrostis capillaris*)

Black Bent (*Agrostis gigantea*)

Woodland Meadow Grass (*Poa nemoralis*)

Tall Fescue (*Festuca arundinacea*)

Canary Grass (*Phalaris canariensis*)

Bearded Twitch (<i>Elymus caninus</i>)	
Soft Brome (<i>Bromus hordeaceus ssp hordeaceus</i>)	
Spreading Meadow Grass (<i>Poa humilis</i>)	Wood Millet (<i>Milium effusum</i>)
Early Hair Grass (<i>Aira praecox</i>)	Hybrid Meadow Fescue x Rye Grass
(x <i>Festulolium loliaceum</i>)	
<u>Taxaceae</u>	
Yew (<i>Taxus baccata</i>)	
<u>Equisetaceae</u>	
Common Horsetail (<i>Equisetum arvense</i>)	
<u>Dennstaedtiaceae</u>	
Bracken (<i>Pteridium aquilinum</i>)	
<u>Dryopteridaceae</u>	
Male Fern (<i>Dryopteris filix-mas</i>)	Common Buckler-fern (<i>Dryopteris dilatata</i>)
Soft Shield Fern (<i>Polystichum setiferum</i>)	Hartstongue (<i>Phyllitis scolendrium</i>)
<u>Woodsiaceae</u>	
Lady Fern (<i>Athyrium filix-femina</i>)	

INTRODUCED PLANTS

Plant List for Pond Adjacent to Long Meadow (Details from Naturescape, Langar)

Marginals

Water Plantain *Alisma plantago-aquatica*
Water Forget-me-not *Myosotis scorpioides*
Water Mint *Mentha aquatica*
Greater Pond Sedge *Carex riparia*
False Fox Sedge *Carex otrubae*
Great Water Parsnip *Sium latifolium*
Water Figwort *Scrophularia auriculata*
Hemp Agrimony *Eupatorium cannabinum*
Purple Loosestrife *Lythrum salicaria*
Ragged Robin *Lychnis flos-cuculi*
Meadowsweet *Filipendula ulmaria*

Oxygenators

Hornwort *Ceratophyllum demersum*
Water Milfoil *Myriophyllum spicatum*
Broad-leaved Pondweed *Potamogeton natans*
Curly Pondweed *Potamogeton crispus*
Water Starwort *Callitriche stagnalis*

OTHER INTRODUCTIONS

Alder Buckthorn *Frangula alnus*
Purging Buckthorn *Rhamnus cathartica*
Rhododendron *Rhododendron ponticum*
Vipers Bugloss *Echium vulgare*
Primrose *Primula vulgaris*
Hay Rattle *Rhinanthus minor*
Ragged Robin *Lychnis flos-cuculi*
Sunflower *Helianthus annuus*
Greater Spearwort *Ranunculus lingua*
Beech *Fagus sylvatica*

Wood Forget-me-not *Myosotis sylvatica*

Grape Hyacinth *Muscari* var

Snowdrop *Galanthus* var

Daffodil *Narcissus* var

Crocus *Crocus* var

Forsythia *Forsythia* var

Tulip *Tulipa* var

Peony *Paeonia* var

Snakes-head Fritillary *Fritillaria meleagris*

Elm (Disease-resistant, non-native) *Ulmus*

Philip Oxley 16 October 2012

Updated by John Eyre, 31/12/2024