

## BRINSLEY HEADSTOCKS NATURE RESERVE

### List of Flora recorded on site, as at 31/12/2025

**Number of species recorded = 294, 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.

We thought that we were probably at saturation point regarding the number of species present on the site, so it was a real surprise to discover four new species in 2025 ! They were :-

- 1) Nettle-leaved Bellflower. Found by Jonathan Rhodes, an environmental contractor working on the site.
- 2) Thorn Apple. A very impressive plant, standing over six feet tall with lovely pendulous white flowers and green spiny fruits. However, all parts of the plant are poisonous and as it was growing by a footpath, Broxtowe Council removed the plant as soon as they were aware of it's presence.
- 3) Niger. This plant grows from the tiny black seeds which are used in bird food ( especially for Goldfinches ). It very rarely germinates or flowers, so we were honoured by it's presence.
- 4) Himalayan Balsam. This is one plant which we hoped would never occur on the site, due to it's tendency to colonise prolifically and crowd out all of the native plants in the vicinity. The day after the plant was discovered, it mysteriously disappeared – probably destroyed by someone who realised the threat it posed !



***“Niger”***

***Picture taken by John Eyre***



***“Thorn Apple”***  
***Picture taken by John Eyre***



***“Nettle-leaved Bellflower”***  
***Picture taken by John Eyre***

### Ranunculaceae

Wood Anemone (*Anemone nemorosa*)      Creeping Buttercup (*Ranunculus repens*)  
Common Meadow Buttercup (*Ranunculus acris*)      Marsh Marigold (*Caltha palustris*)  
Lesser Celandine (*Ranunculus ficaria*)  
Celery-leaved Crowfoot (*Ranunculus sceleratus*)      Bulbous Buttercup (*Ranunculus bulbosus*)  
Monkshood (*Aconitum cammarum*)

### Papaveraceae

Common Red Poppy (*Papaver rhoeas*)      Welsh Poppy (*Meconopsis cambrica*)  
Opium Poppy (*Papaver somniferum*)  
Long Smooth-headed Poppy (*Papaver dubium*)

### Fumariaceae

Fumitory (*Fumaria officinalis*)

### Brassicaceae

Lady's Smock (*Cardamine pratensis*)      Hedge Mustard (*Sisymbrium officinale*)  
Shepherd's Purse (*Capsella bursa-pastoris*)      Garlic Mustard (*Alliaria petiolata*)  
Winter Cress (*Barbarea vulgaris*)      Marsh Yellow-cress (*Rorippa palustris*)  
Greater Bitter Cress (*Cardamine flexuosa*)      Thale Cress (*Arabidopsis thaliana*)  
Charlock (*Sinapis arvensis*)      Hairy Bitter Cress (*Cardamine hirsuta*)  
Water Cress (*Rorippa nasturtium-aquaticum*)  
Honesty (*Lunaria annua*)      Field Penny Cress (*Thlaspi arvense*)

### Resedaceae

Weld (*Reseda luteola*)

### Dioscoreaceae

Black Bryony (*Tamus communis*)

### Violaceae

Common Violet (*Viola riviniana*)  
Woodland Violet (*Viola reichenbachiana*)

### Caryophyllaceae

White Campion (*Silene latifolia* ssp. *Alba*)      Bladder campion (*Silene vulgaris*)  
Red Campion (*Silene dioica*)      Common Mouse-ear (*Cerastium fontanum*)  
Chickweed (*Stellaria media*)  
Lesser Stitchwort (*Stellaria graminea*)  
Greater Stitchwort (*Stellaria holostea*)      Bog Stitchwort (*Stellaria uliginosa*)  
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*)      Common storksbill (*Erodium cicutarium*)  
Cut-leaved Cranesbill (*Geranium dissectum*)      Shining Cranesbill (*Geranium lucidum*)  
Blood-red Geranium (*Geranium sanguineum*)      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 Vetch (*Vicia hirsuta*)

Smooth Vetch (*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*)

### 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 (*Epilodium ciliatumx*)

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** (*Centaurium 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*)

**Fullers Teasel** (*Dipsacus sativus*)

### **Asteraceae**

**Daisy** (*Bellis perennis*)

**Yarrow** (*Achillea millefolium*)

**Ox-eye Daisy** (*Leucanthemum vulgare*)

**Common Sowthistle** (*Sonchus oleraceus*)

**Wild Chamomile** (*Matricaria recutita*)

**Pineapple Weed** (*Matricaria discoidea*)

**Coltsfoot** (*Tussilago farfara*)

**Ragwort** (*Senecio jacobaea*)

**Lesser Burdock** (*Arctium minus*)

**Marsh Thistle** (*Cirsium palustre*)

**Knapweed** (*Centaurea nigra*)

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

**Acrid Lettuce** (*Lactuca virosa*)

**Goat's-beard** (*Tragopogon pratensis*)

**Wetted Thistle** (*Carduus crispus*)

**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*)

**Nettle-leaved Bellflower** (*Campanula trachelium*)

### **Primulaceae**

**Scarlet Pimpernel** (*Anagallis arvensis*)

**Dotted Loosestrife** (*Lysimachia punctata*)

### **Oleaceae**

**Ash** (*Fraxinus excelsior*)

### **Apocynaceae**

**Greater Periwinkle** (*Vinca major*)

**Field Scabious** (*Knautia arvensis*)

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

**Mugwort** (*Artemisia vulgaris*)

**Groundsel** (*Senecio vulgaris*)

**Spear Thistle** (*Cirsium vulgare*)

**Creeping Thistle** (*Cirsium arvense*)

**Nipple-wort** (*Lapsana communis*)

**Dandelion** (*Taraxacum agg.*)

**Prickly Sowthistle** (*Sonchus asper*)

**Elecampane** (*Inula helenium*)

**Fox & Cubs** (*Pilosella aurantiaca*)

**Niger** (*Guizotia abyssinica*)

**Creeping Jenny** (*Lysimachia*)

**Cowslip** (*Primula veris*)

### **Boraginaceae**

**Comfrey** (*Symphytum officinale*)  
**Alkanet** (*Pentaglottis sempervirens*)  
*arvensis*)

**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*)  
*hybridum*)  
**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*)

### **Ulmaceae**

**Wych Elm** (*Ulmus glabra*)

### **Cannabinaceae**

**Hop** (*Humulus lupulus*)

**Blue Comfrey** (*Symphytum x uplandicum*)  
**Common Forgetmenot** (*Myosotis*

**Thorn Apple** (*Datura stramonium*)

**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*

**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*)

### **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*)

### **Balsaminaceae**

**Himalayan Balsam** (*Impatiens glandulifera*)

### **Orchidaceae**

**Common Spotted Orchid** (*Dactylorhiza fuchsii*)

### **Liliaceae**

**Bluebell** (*Hyacinthoides non-scriptus*)

**Ramsons** (*Allium ursinum*)

**Garden Bluebell** (*Hyacinthoides x variabilis*)

**Pyrenean Lily** (*Lilium pyrenaicum*)

### **Juncaceae**

**Hard Rush** (*Juncus inflexus*)

**Soft Rush** (*Juncus effusus*)

**Common Rush** (*Juncus conglomeratus*)

**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*)

**Pendulous Sedge** (*Carex pendula*)

**Lesser Pond Sedge** (*Carex acutiformis*)

### **Poaceae**

**Meadow Foxtail** (*Alopecurus pratensis*)

**Marsh Foxtail** (*Alopecurus geniculatus*)

**Timothy Grass** (*Phleum pratense*)

**Yorkshire Fog** (*Holcus lanatus*)

**Scented Vernal Grass** (*Anthoxanthum odoratum*)

**Oat Grass** (*Arrhenatherum elatius*)

**Tufted Hair Grass** (*Deschampsia cespitosa*)

**Wood Melick** (*Melica uniflora*)

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

**Cocksfoot** (*Dactylis glomerata*)

**Rough Meadow Grass** (*Poa trivialis*)

**Meadow Grass** (*Poa pratensis*)

**Meadow Fescue** (*Festuca pratensis*)

**Rye Grass** (*Lolium perenne*)

**Barren Brome** (*Anisantha sterilis*)

**Hard Fescue** (*Festuca brevipila*)

**Yellow Oat Grass** (*Trisetum flavescens*)

**Couch** (*Elytrigia repens*)

**Creeping Soft Grass** (*Holcus mollis*)

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

**Common Bent** (*Agrostis capillaris*)

**Wavy Hair Grass** (*Deschampsia flexuosa*)

**Black Bent** (*Agrostis gigantea*)

**Sweet Grass** (*Glyceria notata*)  
**Creeping Fescue** (*Festuca rubra*)  
**Giant Fescue** (*Festuca gigantea*)  
**Wood False-brome** (*Brachypodium sylvaticum*)  
**Bearded Twitch** (*Elymus caninus*)  
**Soft Brome** (*Bromus hordeaceus ssp hordeaceus*)  
**Spreading Meadow Grass** (*Poa humilis*)  
**Early Hair Grass** (*Aira praecox*)  
(x *Festulolium loliaceum*)

### **Taxaceae**

**Yew** (*Taxus baccata*)

### **Equisetaceae**

**Common Horsetail** (*Equisetum arvense*)

### **Dennstaedtiaceae**

**Bracken** (*Pteridium aquilinum*)

### **Dryopteridaceae**

**Male Fern** (*Dryopteris filix-mas*)  
*dilatata*)

**Soft Shield Fern** (*Polystichum setiferum*)

### **Woodsiaceae**

**Lady Fern** (*Athyrium filix-femina*)

**Woodland Meadow Grass** (*Poa nemoralis*)

**Tall Fescue** (*Festuca arundinacea*)

**Canary Grass** (*Phalaris canariensis*)

**Wood Millet** (*Milium effusum*)

**Hybrid Meadow Fescue x Rye Grass**

**Common Buckler-fern** (*Dryopteris*

**Hartstongue** (*Phyllitis scolendrium*)

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## **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*

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

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*

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