

Notable finds in 2018

***Antirrhinum majus* (Snapdragon)** –

Naturalised on the Castle walls and rocks below and was spotted on the New Year Plant Hunt on 31st December by Deborah Millward, Marie Saag and myself. This is the first record of this alien species in v.c.65. NZ17.00

***Asperula cynanchica* (Squinancywort)**–

Recorded by Deborah Millward at Redmire on a south facing calcareous bank on 6th September. This is the second v.c.65 record. SE05.90

***Calendula officinalis* (Pot Marigold)** – Found

by Tim Laurie and myself, naturalised by a path down to the Fishing Pond at Cleasby on 18th September. This was the third v.c.65 record for this species. NZ25.13.

***Callitriche obtusangula* (Blunt-fruited Waterstarwort)** – Almost certainly this species,

though not been definitely identified yet due to lack of pollen. Found on 2nd September in Crakehall Mill Race by Deborah Millward and myself. SE24.90.

***Carex divulsa* subsp. *leersii* (Many-leaved Sedge)** – Found by Deborah Millward beside the Packhorse Bridge below the falls at West Burton on 6th September. SE01.86.

***Carex divulsa* subsp. *leersii* (Many-leaved Sedge)**– Another patch was found below Applegarth Scars above Richmond on 28th August by Yan Yee Lau, Chetan Padia and myself. NZ11.01

***Chaenomeles japonica* (Japanese Quince).**

This alien was found by Deborah Millward, Yan Yee Lau, Steve Gater, Jim Parkin, Trevor Lewis and myself at Coverham by the road to Bird Ridding on 22 April, a first record for v.c.65. SE09.86

***Cosmos bipinnatus* (Mexican Aster)**– This alien was found in an area sown with

Wildflowers by the river in Crakehall, it was recorded on the 2nd September by Deborah Millward and myself.

***Epipactis dunensis* (Dune Helleborine)** – One plant was recorded near the footpath on the riverbank below the old railway bridge near Easby Abbey by Deborah Millward, Rebecca Millward, Anne Luxmoore and myself on the 11th August. SE18.99

***Erigeron karvinskianus* (Mexican Fleabane)**– This was found on the New Year Plant Hunt naturalised and flowering on a wall below the Castle at Richmond on 31st December by Deborah Millward, Marie Saag and myself. NZ17.00

***Eschscholzia californica* (Californian Poppy)**– A few plants of this alien species were seen at Crakehall alongside a footpath on 2nd September by Deborah Millward and myself. SE24.90

***Galinsoga parviflora* (Gallant Soldier)**– This was found on 2nd September alongside a track to Green Gate Farm, just outside Crakehall by Deborah Millward and myself. It was in a fenced off piece of verge where pigs had been kept and was growing with *Chenopodium rubrum*. It is the second v.c.65 record. SE24.90

***Genista tinctoria* (Dyer's Greenweed)**– Trevor Lewis thought he had spotted this in flower on a coast to coast walk, he reported it to me but at the time didn't have time to investigate. Yan Yee Lau, Chetan Padia and myself went to check it out and we confirmed the record on 25th August. This is only the second post 2000 record. NZ11.01

***Glebionis segetum* (Corn Marigold)**– This was found alongside a footpath on a field margin to Langthorn from Crakehall by Deborah Millward and myself on 2nd September. SE24.90

***Gymnadenia densiflora* (Marsh Fragrant Orchid)** – This was spotted on Marsett Rigg by me on 26th June and confirmed by Alan Gendle. SD89.86

***Helleborus x hybridus* (Garden Hellebore)** – This probable garden escape was beside the path into Abbey Wood, Richmond and recorded by Deborah Millward, Rebecca Millward, Anne Luxmoore and myself on 11th August. SE18.99

***Helminthotheca echioides* (Bristly Oxtongue)** – This mainly southern species was found on the shore of the lagoon at the new extension to Nosterfield Reserve by Jim Parkin and myself during a Survey on 18th July. SE27.80

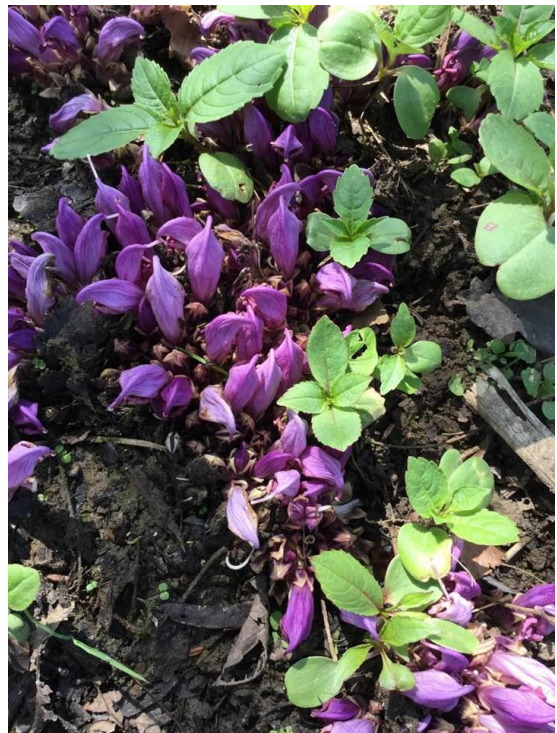
***Hieracium bakerianum* (Baker's Hawkweed)** – Two plants had flowered and seeded on the riverside above Wynch Bridge when visited on the 1st October. There were three plants last year and this year's two plants are probably the last ones on the Planet. I did a thorough search of the cliffs and river edge and may have found a few more plants but we need to wait till later this year to get this confirmed. NY89.28

***Hordelymus europaeus* (Wood Barley)** – Found by Tim Laurie and myself on the 7th September on the riverside footpath below Egglestone Abbey, two different sites both in the same monad. NZ06.14

***Hymenophyllum wilsonii* (Wilson's Filmy-fern)** – Judith Allinson turned up one of the best finds of the year on 27th June, under a huge riverside boulder on the edge of the River Rawthey below Uldale House. SD72.96

***Juncus subnodulosus* (Blunt-flowered Rush)** – This uncommon Rush was seen by Deborah Millward below Combe Scar in Dentdale on 7th July. SD67.87

***Lathraea clandestina* (Purple Toothwort)** – This alien species (see below) was spotted by Brian Burrow on the bank of the Ure above Boroughbridge on 5th May, quite a large patch (c. 1m diameter) growing on the roots of a Crack Willow, another 4 smaller patches were then spotted by myself and Brian Burrow a few metres upstream. This is a first record for v.c.65. SE37.66



***Limosella aquatica* (Mudwort)** – This was spotted by Deborah Millward on the 4th August, on the northern edge of a very dried up Semerwater during the hot, dry summer. Also seen later when pieces were washed up on the shore after substantial rainfall. SD92.86

***Linum grandiflorum* (Red Flax)** – Seen amongst planted wildflowers on the edge of the river in Crakehall on 2nd September by Deborah Millward and myself. A first record of this species in v.c.65. SE24.90

***Lysimachia nummularium* (Creeping Jenny)** – This was seen on the 4th August the edge of Semerwater by Deborah Millward and myself, it had been washed up on the shore but had

been seen earlier in flower on the south shore by Deborah.SD92.86

***Malva x clementii* (Garden Tree-mallow)–**

This garden Mallow was spotted on the riverbank just upstream from Easby Abbey on the 11th August by Deborah Millward, Rebecca Millward, Anne Luxmoore and myself. It was on an area of bank restoration and was a first record for v.c.65. NZ18.00

***Myosotis secunda x stolonifera* (*Myosotis x bollandica*)** - The elongated sterile stem of this hybrid was spotted by me in the White Springs area on Arkengarthdale Moor on 21st August. NY95.06

***Nigella damascena* (Love-in-a-mist)–** This garden plant was planted amongst other 'supposedly' Wildflowers on the seeded area on the bank of the river in Crakehall, it was spotted by Deborah Millward and myself. SE24.90

***Omphalodes verna* (Blue-eyed-Mary) –** This garden escape was spotted along the disused railway line from the old Station in Richmond by Deborah Millward, Rebecca Millward, Anne Luxmoore and myself on 11th August. NZ18.00

***Phacelia tanacetifolia* ((Phacelia) –** This alien was found along a footpath from Crakehall to Langthorne by Deborah Millward and myself on 2nd September.

***Polypodium x mantoniae* –** Found by Bruce Brown on 28th March, on Kidstone Scar, Bishopdale. SD94.81

***Samolus valerandii* (Brookweed) –** On 18th July this was seen by Jim Parkin and myself in two new monads on the shore of a lagoon in the new extension to Nosterfield Reserve. This was the first new record since 1969. SE27.80 and SE28.80



Brookweed (*Samolus valerandii*)

***Spiraea douglasii* subsp. *menziesii* (Steeplebush) –** This garden shrub is well established on a verge on Skelton Moor, this was recorded on 11th September by myself. NZ07.01

***Urtica dioica* subsp. *galeopsifolia* (Stingless Nettle) –** An excellent record from Fal Sarker, a good patch found on Hayberries Nature Reserve in Teesdale on 2nd September, a first record for v.c.65. NY99.22

***Viburnum lantana* (Wayfaring Tree) –** Planted in a new Woodland near Crakehall on the footpath from Green Gate Farm to Langthorne. Only the fourth record in v.c.65 and spotted by Deborah Millward and myself on the 2nd September. SE24.91