

### Notable finds in 2014

***Alchemilla glaucescens* (Silky Lady's Mantle)** – Found in May in one of the lower Pastures in profusion below Berry's Teashop by L.R., Sally Peacock and Trevor Lewis (SE47/90)

***Alopecurus myosuroides* (Black-grass)** – A noxious arable weed spreading north and found in August by L.R. and Allison Pierre, well established in a couple of fields in the south of the v.c. at Little Langton (SE31/96) and Danby Wiske (SE33/99)

***Anacamptis morio* (Green-winged Orchid)** – One small clump found in May in Pasture below Swinithwaite by Sally Peacock, this now scarce Orchid has not been seen in this location since Mike Porter's records from the 1980's (SE48/89)

***Asplenium adiantum-nigrum* (Black Spleenwort)** – Usually seen as small plants in ones and twos on scar limestone or mortar on walls but not in the quantity L.R. & Mike Canaway found in October on a hedgebank along Howgill Lane near Sedbergh, wonderful site ! (SD64/92)

***Carex aquatilis* (Water Sedge)** – Another site was spotted in May by L.R. and Beryl Armstrong between High Holwick Bridge and Low Force, downstream a little from Alex Peart's 2012 discovery (NY89/28)

***Chenopodium quinoa* (Quinoa)** – Found in a hedgerow near Thrinftoft by L.R. and Nick Morgan in August (SE33/93)

***Cymbalaria pallida* (Italian Toadflax)** – a garden escape found naturalised in a couple of places around Sedbergh in August by Julie Clarke (SD65/92)

***Cyperus longus* (Galingale)** – an update of Martin Hammonds record from Foxglove Covert in 2008, the only v.c. 65 record, found again by the Bradford Botany Group during their survey of Foxglove Covert in July (SE16/97)

***Dactylorhiza traunsteinerioides* (Pugsley's Orchid)** – Found by David Tennant and Brian Burrow during a visit to Locker Tarn in August, 33 plants were recorded.

***Erigeron karvinskianus* (Mexican Fleabane)** – spotted growing on a disused limestone railway cutting, probably had been planted because there were other rockery species alongside, the Fleabane was seeding so getting established, this was found by L.R. and Marie Saag during a visit in April (SD99/89)

***Gagea lutea* (Yellow Star-of-Bethlehem)** – Following up an old 1969 record of *Gagea* from 'Richmond' Janet Owen and L.R. set off at the end of March from the Upper Bridge in Richmond and went downstream as far as the Station, we then changed tack and went upstream where we found a good patch of *Gagea* in flower round the base of a mature tree near the Round Howe, just downstream from Hudswell Woods (NZ16/00), because of the lack of records from the Swale catchment there were a succession of visits by L.R., Brian Burrow and Trevor Lewis and they located more *Gagea* in Iron Banks Wood (SE18/99), Catterick (SE24/97) and Scorton (SE18/99). More recording further downstream needs to be done in 2015.

***Geranium rotundifolium* (Round-leaved Geranium)** – Two more sites for this plant were found by Julie Clarke in August around Sedbergh, 2<sup>nd</sup> and 3<sup>rd</sup> records for the v.c. (SD65/92)

***Hammarbya paludosa* (Bog Orchid)** – Visits in July by L.R., Trevor Lowis, Alan Gendle, Brian Burrow and the Bradford Botany Group produced records of at least 9 plants in flower at the well known Frostrow Fells sites for this rare little Orchid.

***Helleborus viridis* (Green Hellebore)** – Two records from sites near Tanfield were sent in by the late Ian Wallace in March, sadly these will be the last records we receive from Ian (SE26/78)

***Hypericum hircinum* (Stinking Tutsan)** – this was discovered in May by L.R. walking up the lower section of Cam Road Track, definitely lives up to its name, quite stinky and unpleasant !!! Probably originally planted (or thrown out because of the smell) and now naturalising (SD85/89)

***Juncus compressus* (Round-fruited Rush)** – Found in June in cracks in the limestone bedrock alongside the River Cover by L.R. and Tim & Eileen Laurie (SE12/86)

***Juncus x surrejanus* (*Juncus acutiflorus* x *J. articulatus*)** – This uncommon hybrid rush was found in August on the edge of a small pond near the confluence of Hebblethwaite Gill and Nor Gill by L.R., Tim & Eileen Laurie and Katy Metcalfe (SD69/93)

***Juniperus communis* (Juniper)** – A seedling was spotted at the head of Uldale Gill near the falls, in heather, there are no Juniper stands nearby so a promising result from the reduced grazing pressure on the fells. This was spotted by L.R., Tim & Eileen Laurie and Trevor Lowis (NY81/03)

***Lagarosiphon major* (Curly Waterweed)** – Found in Foxglove Covert during their visit in July by the Bradford Botany Group (SE16/97), previously recorded in the same site by Martin Hammond in 2008 and only record in v.c.65.

***Lamium amplexicaule* (Henbit Deadnettle)** – The only recent records we have since the 1990's were found on a dry bank near Scorton in April by L.R. and Brian Burrow (SE2399 & SE24/99) then it was spotted in July by L.R., Allison Pierre and Nick Morgan on the edge of an arable field below Morton-on-Swale (SE33/91) and again in August near Ainderby Steeple by L.R. and Nick Morgan (SE33/92)

***Lathyrus latifolius* (Broad-leaved Everlasting-pea)** – Refound in its only site in v.c.65 in Foxglove Covert by the Bradford Botany Group (SE16/97)

***Lepidium coronopus* (Swine-cress)** – Found in the field alongside a track just below Berry's teashop at Swinithwaite by L.R., Sally Peacock and Trevor Lowis in May (SE04/89)

***Lilium pyrenaicum* (Pyrenean Lily)** – L.R. spotted two well established plants flowering alongside the Tees downstream from Wynch Bridge in June, probably garden escapes (NY99/27)

***Malva neglecta* (Dwarf Mallow)** – This uncommon little Mallow is anything but in the village of Danby Wiske and alongside the track to North Farm just outside, L.R. and Allison Pierre spotted it everywhere in profusion on a visit there in August (SE33/98 & SE33/99) and L.R. spotted it again in August on a verge in Thrintoft (SE32/93)

***Minuartia verna* (Spring Sandwort)** – A beautiful double form was spotted by Dave Hickson and LR on a visit to Ballowfields LNR at the beginning of June (SE98/89)

***Osmunda regalis* (Royal Fern)** – One plant was spotted by Chris Irvine and L.R. in June in the gorge below the Fairy Glen Waterfall below Holwick, only the third record for v.c.65, the last one in Teesdale was by Baker, above Wynch Bridge in 1867 and the other in the west of the v.c. and last seen in 1969. (NY91/26)

***Parthenocissus quinqueflora* (Virginia Creeper)** – Well naturalised on the railway line through Ainderby Steeple, spotted by L.R. and Nick Morgan in August, 1<sup>st</sup> v.c.65 record (SE33/92)

***Potentilla x mixta* (*Potentilla anglica* x *P. reptans*)** – This rare hybrid was recorded from Foxglove Covert by the Bradford Botany Group (SE16/97)

***Prunus cerasifera* (Cherry Plum)** – One bush seen in fruit at Danby Wiske in August by L.R. and Allison Pierre (SE33/99)

***Pulicaria dysenterica* (Common Fleabane)** – Found in June in a wet field along Cover Banks by L.R. and Tim and Eileen Laurie (SE12/86) and later in July at Foxglove Covert by the Bradford Botany Group (SE16/97)

***Ranunculus auricomus* (Goldilocks)** – Fairly common but more usually found in lowland woodlands and along streamsides, this was spotted at 450mOD on steep grassland under the limestone scars at the head of Bishoptdale in April by L.R., Tim Laurie, Jim Parkin and Trevor Lewis (SD95/80)

***Salix caprea* subsp. *sphacelata* (Scottish Goat Willow)** – Some old trees of this subspecies were seen in June by L.R., Tim & Eileen Laurie and Katy Metcalfe whilst walking up Hebblethwaite Gill, these trees have started to be recorded in other upland gills in Teesdale, Eden Valley in Cumbria, in Swaledale and Wensleydale in the past few years, they have definitely been overlooked in the past (SD69/93)

***Sedum villosum* (Hairy Stonecrop)** – A small patch with 32 shoots and 7 flowers was spotted by Brian Burrow and L.R. at the head of Arten Gill in June, only the second record of this plant since 2000, the other from Mickle Fell in 2005 (SD79/86)

***Solanum lycopersicum* (Tomato)** – Lots of plants found in August by L.R. & Allison Pierre whilst exploring the shingle banks at Great Langton, first record for v.c.65 (SE29/95 & SE29/96)

***Thalictrum flavum* (Common Meadow-rue)** – Anything but common in v.c.65, found initially in June in a ditch below Morton-on-Swale then again in August in a quarter acre remnant of the old fen now part of a private garden near the first site below Ainderby Steeple, noticed by L.R., Nick Morgan and Allison Pierre (SE33/91)

***Verbascum virgatum* (Twiggy Mullein)** – Probable garden escape found in August by Julie Clarke on a verge near Sedbergh, 1<sup>st</sup> v.c. record. (SD65/92)