

## Notable finds in 2016

*Agrimonia procera* (Fragrant Agrimony). This was found at Leighton Reservoir by David Broughton during a Survey of Yorkshire Reservoirs, it was locally abundant in rough grassland at the high water line and on the draw-down zone where Grimes Gill enters the Reservoir. First records for v.c. since 1999.

*Bromus erecta* (Upright Brome) was seen on a roadside on the Masham Field Meeting in May. There are a few records for this southern species in the v.c. but this was a new tetrad record.

*Carex divulsa* ssp. *leersii* (Grey Sedge). This was found on a visit to Whitcliffe Wood by Tim and Eileen Laurie and myself in June. Tim had already spotted it a week or two before and this visit was to identify it. The subsp. *leersii* is a brighter yellow green than subsp. *divulsa*, photo below. This is the second record for the v.c. since 1987.

*Cynoglossum officinale* (Hound's-tongue) Seen in 2015 by Deborah Millward with the Yoredale Naturalists beside the Ure below Leyburn, the first record this century.

*Dipsacus pilosus* (Small Teasel). This was spotted on a visit to Whitcliffe Wood by Tim and Eileen Laurie and myself in June, there is a record of a few plants in a wooded area near the Richmond Railway Station but this was quite a large population. This is the third v.c. record since 1987.

*Fuschia* sp. This was spotted on the verge above Whitcliffe Wood on the way home in June, it doesn't look like *Fuschia magellanica* and will probably need looking at more closely if it survives the winter. This is the second record for a *Fuschia* sp., the other other being a record from Michael Wilcox from Gunnerside in 2015.

*Groenlandia densa* (Opposite-leaved Pondweed) was seen at the Meeting at Ainderby Steeple in June in conjunction with the Yorkshire Naturalists Union. This was recorded at the Yorkshire Naturalists Union Field Meeting in 1946 in the same area. Unfortunately the fen known as Ainderby Bottoms has mainly been drained and is now arable land with just a small remnant of quarter of an acre remaining but with quite a few of the 1946 species still in existence.

*Leucojum vernum* (Spring Snowflake) This was recorded on the Field Trip to Morton on Swale in May, this was naturalised over quite a length of verge.

*Limosella aquatica* (Mudwort) This was found again at Leighton Moss Reservoir during the Reservoir Survey by David Broughton. Occurs on the sandy substrate of the draw-down area where Grimes Gill enters the Reservoir. This was only the second record of this species in v.c.65 this century.

*Mimulus moschatus* (Musk). At the Field Meeting in August near Gollinglith Foot we found this species naturalised in a small flush. Probably a garden escape. Fourth new site and first new record in v.c.65 since 1987.

*Neotinea ustulata* (Burnt Orchid) A new site was found near the Swinithwaite population. The farmer told LR he was sure he had found one in another of his hayfields. Sure enough, following his directions one was spotted a couple of fields away, just a few metres away from being a new tetrad

record. There are probably other sites in the area awaiting discovery, might be a short notice meeting put on the website and FB page in the summer to search if I can get the other farmers permissions. Let me know if you are interested and I will put you on the 'short-notice' list.

*Persicaria minor* (Small Water-pepper) This was spotted at Leighton Reservoir and Thornton Stewart Reservoir by David Broughton again whilst surveying Yorkshire Reservoirs. These were the first two records in v.c. 65 this century.

*Rorippa amphibia* (Great Yellow Cress) This southern species was rediscovered on the banks of the Swale above the bridge at the Field Meeting at Skipton on Swale in April. It had not been recorded at this site since before 1969.

*Saxifraga hirculus* (Yellow Marsh Saxifrage) has been known on Great Shunner Fell since Derek Ratcliffe recorded it in the 1950's. John O'Reilly has been surveying all its sites in the north of England for Natural England and Tim Laurie and myself accompanied him last August on this trip up Great Shunner Fell. Whilst John surveyed the known sites, Tim and I explored further afield and found another sizeable flush extending into a new tetrad.

*Silene noctiflora* (Night-flowering Catchfly). This was found by Charles Helm, Yoredale Natural History Society, in a maize field near Jervaulx Abbey in September. Only the second record this century, the other being on the Nosterfield Local Nature Reserve a few years ago.

*Spiranthes spiralis* (Autumn Ladies Tresses) pictured right. A report was received of two flowering spikes spotted by Martin Hammond via Simon Warwick of the Nosterfield Local Nature Reserve. This was around in the same hectad in 1956 and 1969 but this is the first record this century.

*Stellaria neglecta* (Greater Chickweed) This was spotted in May on a roadside verge west of Masham towards Gebdykes Quarry, it was spotted again at another Field Meeting near Thirn in June, these are only the 2<sup>nd</sup> and 3<sup>rd</sup> records for the v.c.