## **BSBI CHESHIRE RECORDING NEWSLETTER – 2019**

If you would prefer not to receive this newsletter and meetings list in future, please let me know and I will delete your email address.

The meeting in March 2018 proved a bit early after some very cold weather, but we still added a few to a tetrad near Plumley. Crataegus laevigata and Arum italicum were noteworthy. Crewe SJ65Y ended up with 188 of which 36 were new on that meeting and the rest came from a list from Rachel (who guided us around) in 2017. Lamium amplexicaule, Erophila glabrescens, Prunus cerasifera, Sherardia arvensis, and Poterium officinale were interesting finds. At Wrinehill on a hot sunny day in SJ74N, right on the somewhat confusing border with Staffs, we made 118 records. Malva neglecta, Symphytum Hidcote Blue, Lamium amplicaule, Chaerophyllum temulum, and Lepidium didymum (which seems commoner than L. squamatum these days) were refreshing plants to see. An actively ploughed field modified our route.

Late May in Farndon, on a pleasant stroll by the R. Dee and a bash at SJ45C gave us 35 new to the tetrad but also many new to the latest date-class whose total went to 286. Juglans regia, Erigeron karvinskyanus, Fumaria bastardii and muralis ssp boraei making a very useful comparison, (the latter has returned to its previous spelling in Stace 4!), Armoracia rusticana and Chaerophyllum temulum in plenty were notable. Thalictrum flavum was doing well. Barbarea stricta was a good find as it seems to stick to the Dee Valley in Cheshire. Halfway round we changed tetrads for a short while and recorded in SJ3955 where 80 species were seen. Carduus crispus, Myosotis discolor, and scorpioides, Brassica nigra, Rorippa sylvestris, and a curious fasciated form of Ranunculus bulbosus occurred.

The visit to Hilbre Islands was on a lovely sunny day but a cool breeze made it more comfortable. We added Spergularia rupicola to Little Eye along with one much cherished bonsai tree. Little Hilbre gained Asplenium marinum and Carex extensa, probably via boots from Red Rocks. On Hilbre Island itself, we added 12 including Cakile maritima, Elytrigia juncea, Lepidium didymum, and saw amazing quantities of Spergularia rupicola though a few expected old records were not seen.

July's visit to Grindley Brook added 98 to SJ5243 with Triglochin palustre perhaps the best find. The Carduus nutans that were left after the owner's tidying were beautiful but no hybrid thistle was seen. Stachys x ambigua by the canal was some compensation. SJ5143 was a new square and we found 110 taxa but nothing special. It was nice to see plenty of Chaerophyllum temulum again.

Our trespass into Salop added 3 to a tetrad (Plantago coronopus, Spergularia marina and Centaurea cyanus). On another hot day at Sound, where Drosera intermedia was only just hanging on in the drought, we tackled SJ64E and made 46 additions to the good previous total of 223. Eleocharis palustris was by a pond, despite the efforts of Crassula helmsii to subdue it. A white-fruited Ribes rubrum was tasty. Ceratochloa carinata was an interesting and increasing alien. Stachys x ambigua was on the canal bank as were both parents watched over by a kingfisher. Carex hirta, Hypochaeris radicata, Juncus articulatus and J. conglomeratus were surprise additions of common species.

Little Budworth was abandoned due to predictions of heavy motorsport traffic, so we moved to Cholmondeston SJ65J and probably did a lot better, adding 65 making 161. The abundance of Myosoton and Impatiens capensis in Crowton Brook was pleasing, along with Rorippa palustris, Apium nodiflorum, Persicaria amphia and lapathifolia, Veronica agrestis and polita. Berberis vulgaris was a good find, only the 10<sup>th</sup> since 2000. Chenopodium ficifolium was a good spot also. Puccinellia distans was unexpected on the road verge.

Finally, in Alderley Edge in SJ87P we added 114 making 251. Campanula poscharskyana, Lamium hybybridum, Oxalis exilis, and Soleirolia soleirolii betrayed the more urban setting. A whole field of Chenopodium polyspermum was a big surprise and most pleasing. Martyn spotted an odd dock which proved to be Rumex obtusifolius forma trigranis conf J Akeroyd. Just a few of the more than 5500 records added in 2018.

Mike Wilcox has realised that the Pilosella by the station at Sale is P. caespitosa x aurantiaca (P. x fuscoatra), not P. x stolonifera as I thought. This is new to Britain, so I have an excuse! It has been confirmed by continental experts. The relevant paper is "Observations on some rare or poorly known taxa of *Hieracium* subgenus *Pilosella*, including the very rare H. ×*fuscoatrum* new for Belgium." I will try to remember to attach it to the email. Also, Mike saw P. praealta x officinarum on Ashton's Flash, which is also new to Britain. I need to recheck the other alien Pilosellas.

I have included a map showing the state of play last November. Please feel free to record in any tetrads, especially those with <100 records, though several are meetings targets. White squares are purely aquatic! Why not look for wild snowdrops (away from gardens) near you. They are splendid just now!

## CHESHIRE PLANT RECORDING MEETINGS FOR 2018

Meetings begin at 2pm unless otherwise stated and last until about 5pm. It is usually a gentle stroll and all are invited but these days it is at your own risk.

Sunday 24<sup>th</sup> March Frodsham. Park by M56 bridge at SJ511779

Saturday 27<sup>th</sup> April SJ54U Park near crossroads at SJ565490.

Saturday 25<sup>th</sup> May SJ64G Park by Oldmill Bridge at SJ642429 to record to the west.

Saturday 15<sup>th</sup> June Matley. Park in sideroad at SJ978970 to explore the valley.

Saturday 6<sup>th</sup> July Marbury Mere (not the Northwich one). Park along lane round SJ562455. We hope to see Bolboschoenus laticarpus.

Saturday 3<sup>rd</sup> August Wincle. Park in small layby at SJ954675 to record in SJ96N.

Saturday 24<sup>th</sup> August Crewe SJ65X. Park in carpark at SJ690555. May have to pay.

Sunday 8<sup>th</sup> September Crowden. Pay to park at SK071993. If this is full, relocate to SK111999 further east.

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Asplenium marinum, Hilbre Island



Carduus crispus, Grindley Brook (R Bointon)



Lepidimum didymium



Alopecurus myosuroides



Pilosella x fuscoatra Sale

