

Botanical Challenge for 2018
(No prizes just the kudos and your name against the record)

As time is getting short for the 2020 Atlas we decided to release the best Grid References we have for the following species which have not been found recently, if anyone is in the Dales at any time this year perhaps they could help and see if they can locate the following:-

***Actaea spicata* (Baneberry)**

Whitfield Gill at SD935.919 (Field Meeting in 2018)
Low Wood, Bishopdale at SD954.822
Deepdale, Jervaulx at SE15.84 (Field Meeting in 2018)
Whey Gutter, behind Buckden Pike at SD974.779

***Bartsia alpina* (Alpine Bartsia)** probably extinct in v.c.65.

River Tees at Wynch Bridge at NY90.27 (last seen 1906)
Cronkley Fell at NY84.27 (last seen 1968)
Black Ark, Cronkley at NY84.27 (last seen 1882)
Wether Fell above Marsett at SD87.86 (last seen 1989)

***Cardamine impatiens* (Narrow-leaved Bitter-cress)**

Sedbergh at SD69 (last seen 1989) possibly still around.

***Carex digitata* (Fingered Sedge)**, Field Meeting in 2018.

Magdalen Wood at SE236.773 (last seen 1977) so could still be there !

***Circaea alpina* (Alpine Enchanter's-nightshade)**

Rawthey Gill at SD72.96 (last record in 1974) so probably still around. We have found the hybrid. Field Meeting in 2018

***Clinopodium calamintha* (Lesser Calamint)**

Tanfield hectad (last seen in 1863) probably extinct but Field Meeting to Tanfield in 2018

***Daphne mezereum* (Mezereon)**

Clints Bank, Richmond at NZ10, not 100% sure where this is but arranged a Field Meeting at Clints near Marske

***Epipactis phyllanthos* (Green-flowered Helleborine)**

Richmond, Easby area at NZ182.005 (last seen 1987) probably still around so Field Meeting in 2018.

***Galeopsis angustifolia* (Red Hemp-nettle)**

Applegarth above Richmond at NZ12.01 (last seen 1969) may still be around so Field Meeting in 2018

***Hyoscyamus niger* (Henbane)**

May still be around, Field Meeting to Tanfield in 2018

***Luronium natans* (Floating Water-plantain)**

Semerwater at SD91.87 (last seen in 1969) possibly still around

***Myosurus minimus* (Mousetail)**

Hutton Moor, Ripon at SE37 (last seen possibly 1969) may still be around.

***Oenanthe fistulosa* (Tubular Water-dropwort)**

Tarn Dub, Upper Teesdale NNR at NY8535.2873 (last seen 1985) supposed to have gone.

***Ophrys insectifera* (Fly Orchid)**

Aysgarth at SE08, not been seen since 2000 (Aysgarth is visited annually)

***Orobanche reticulata* (Thistle Broomrape)**

Good Grid References all along the banks of the Ure near Boroughbridge thanks to Dr. Michael Foley and Mike Porter. Field Meeting been arranged in 2018.

***Potamogeton coloratus* (Fen Pondweed)**

St. Trinians Pond, Easby at NZ10, (last seen in 1831) but there is a Field Meeting to the area later this year.

***Ranunculus arvensis* (Corn Buttercup)**

Richmond NZ179.016 (last seen in 1970) possibly still around

Leyburn Station SE11.90 (last seen in 1899) you never know ?

Skeeby NZ19.02 (last seen in 1833)

Scruton SE39 (last seen in 1974) possibly still around

***Rumex pseudoalpinus* (Monk's Rhubarb)**

Lune Valley, Howgill Head, SD62.97 (last seen in 1986) so probably still around

***Scandix pecten-veneris* (Shepherd's-needle)**

Sedbergh SD65.92 (last seen in 1898) bit like a needle in a haystack !

***Silene gallica* – Small-flowered Catchfly**

Carlton Moor SE03.84 (last seen in 1856) probably gone

***Sium latifolium* (Greater Water-parsnip)**

Crakehall Fishing Pond SE245.911 (last seen in 1999)

Field Meeting arranged in 2018

***Turritis glabra* (Tower Mustard)**

West Tanfield, SE26.78 (last seen in 1981) Field Meeting in 2018