

# Staffordshire Rare Plant Register, 2022

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# Introduction

The records in these lists are given, where possible, to a tetrad level. When insufficient information to do this is available, and the reference is to hectad accuracy, a dash is used (as in “SK22-“).

A survey took place from 1998 to 2008 (-2011) for the county *Flora* published in 2011. Many more records were collected for *Atlas 2020*. As a result of further recording, in subsequent seasons, it is intended to revise the *Register* regularly. The list incorporates the changes in classification published in *A Vascular Plant Red List For England* (2014). Names are according to Stace, C.A. *New Flora of the British Isles*, Edn 4 (2019).

Initially, the largest source of data was the vast card index system produced and maintained by Bryan Fowler, V.C. Recorder for many years up to 1998. Work by members of the Flora Group and species lists from Staffordshire Wildlife Trust Reserves raised the total number of records very considerably. Local Authority & Wildlife Trust surveys from 1995 onwards have produced another large database; this has also been consulted. Mike Poulton has passed on many lists from Birmingham & The Black Country; Bill Thompson from tetrads shared with Worcestershire. Much additional information and advice has been provided by members of the Flora Group Committee, Alex Lockton (BSBI Co-ordinator), Ian Trueman and Elaine Radford. David McCosh (*Hieracium*), David Earl (*Rubus*) and Bert Read (*Taraxacum*) have provided much data and expertise, which allowed massive revisions of these genera (in the Appendix). Individuals continue to work enthusiastically and the total number of records entered on to the BSBI Distribution Database has now reached more than 620,000.

I am very grateful for the help of all these recorders and experts and to the staff of The Wildlife Trust and at The Potteries Museum for their advice and for allowing me access to their records. Ian Hopkins has provided much guidance and many record updates based on his own unrivalled knowledge of the Staffordshire flora. I am also indebted to him for pointing out a large number of errors and omissions in the draft documents.

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John Hawksford, January 2022.

# Main List

## a) Red List Categories

### Critically Endangered

#### **Campanula patula**

SO78V, Upper Arley, 1990

{There are older records for the following (the most recent records are given):

#### Bupleurum rotundifolium

SJ84L, Ferndown Nature Reserve, in a strip seeded with arable weed spp., 2010

SJ84S, North Street, Stoke, 1922

SJ92C, Nursery Lane, Stafford, 2020

#### Damasonium alisma

SJ83R, Yarnfield, 1860: a doubtful record}

#### Lysimachia thyrsofolia

SK12H, Holly Bush Park, 1984 (first recorded at this site in 1952)

#### Oxybasis urtica

SJ93-, nr Hilderstone, 1912

{There are casual or introduced records for the following:

#### Carum carvi

SK00M, Clayhanger, 1991

#### Galeopsis angustifolia

SO91U, Brocton, 1969; SK00J, Chasewater, 2002

#### Lolium temulentum

SJ84G, Harrowby Drive, 1970

possibly SJ95A, Stockton Brook, 1982

#### Mentha pulegium

SJ85T, Newpool Meadows, 2012, 2013 & 2020

SK22G, Shobnall, 2007

SK00E, W of Bleak House, 2002 & colliery spoil, Norton Canes, 2016

SK02M, Blithfield Reservoir, 2003

SK04F, Croxden Gravel Quarry, 2002

SO99I, Wolverhampton SE, 2006

SO99K, Brewery Field Allotments, Dudley, 2000

#### Veronica triphyllos

SK04M, Oakamoor, 1906}

**Asplenium scolopendrium x trichomanes (Asplenium x confluens)** was found on a wall in Leek, SJ95Y, in 2000. It was the first British record since the 19<sup>th</sup> century and the most southerly site, but was stolen a few months later.

### Endangered

#### **Anthemis arvensis**

SJ84A, Whitmore (two sites, 1995 & 96): introduced

SJ84L, Ferndown Nature Reserve, 2010: introduced

**SJ91H, between The Whittamoors and Lower Drayton, 2007**

**SJ95B, roadside, Stockton Brook, 1997**

SK01A, Heath Hayes, 2007: introduced

**SK12K, Yoxall, 2001**

SO99D, Phoenix Park, S. of Wolverhampton, 2008: introduced

SO99Y & SO99T, canal bank near Darlaston, 2010, introduced

#### **Chenopodium murale**

**SJ81Q, Belvide, 1995**

#### **Drosera anglica**

**SK01K, Gentleshaw Common, 2018**

#### **Euphrasia officinalis ssp. anglica**

**SJ96T, between Ludchurch & Back Dane, 2005**

**SK05Q, Crowtrees, 2000**

**SK06G, Morridge, 2014**

**SK06J, Drystone Edge, 2003**

**SK06K, Fleet Green, 1998**

**SK06M, Pyeclough, 1998**

**SO77U, Seckley Wood, 2014**

#### **Euphrasia pseudokernerii**

**SK0956, SW slope of Wetton Hill, Manifold Valley, 2016**

#### **Gentianella campestris**

**SK06N, nr Colshaw, 2001 (known here since 1982); possibly still present in 2006, but not seen since**

#### **Omalothea sylvatica**

**SO88G, Kinver Edge, 2014**

**SO88I, The Million, 2000**

#### **Hieracium subprasiniifolium**

SK15G, Hall Dale, 1964

**SK15H, Hall Dale, 2007**

#### **Hypopitys monotropa**

**ssp. hypophegea**

**SJ84I, Whitebarn, 1996**

<b>Hypopitys monotropa</b>	<b>SJ84J, W of Chesterton, 2011</b> <b>SJ84X, Mount Pleasant, 2006</b> <b>SJ85K, near Tunstall, 2012</b> <b>SJ94H, Park Hall Country Park, 2015</b> <b>SK01H, Cannock Chase, 2003</b> <b>SK04F, Croxton Sand &amp; Gravel Pit, 2003</b> <b>SK04i, Froghall, 2019</b> <b>SO98J, Fens Pools, 2016</b> <b>SO99I, Bilston, 1997</b> <b>SO99J, Wolverhampton, 2016</b>
<b>Lysimachia minima</b>	<b>SO88M, The Million, 2009</b> <b>SO88N, The Million, 2009</b>
<b>Lythrum hyssopifolia</b>	<b>SP29E, RSPB Middleton Lakes, 2019</b>
<b>Papaver argemone</b>	<b>SJ72Z, Offleyhay, 2018</b> <b>SJ82Y, Bridgeford Hall, 2001</b> <b>SJ90B, Ford Houses, 2002</b> <b>SJ91H, nr Wood Bank, 2007</b> <b>SJ91K, nr Mansty Wood, 2007</b> <b>SJ91T, nr Spring Slade, 2001</b> <b>SJ91X, nr Huntingdon Belt, 2004</b> <b>SJ92F, near Wildwood, 2014</b> <b>SJ92K, nr Weeping Cross (two sites), 1996 &amp; 2002</b> <b>SJ93A, Acton-by-Stone, 2014</b> <b>SJ93F, between Acton-by-Stone and Burston, 2014</b> <b>SK00X, nr Lynn, 2002</b> <b>SK01J, nr Rugeley, 2008</b> <b>SK01V, nr Farewell, 2008</b> <b>SK11D, NW of Nethertown, 1999</b> <b>SK12F, Forest Covert, 1996</b> <b>SO89G, Castle Hill, 1995</b> <b>SO89L, W of Wombourne, 2002</b> <b>SO99E, Bell Place, 2002</b> <b>SP09T, Pheasey, 2006</b>
<b>Platanthera bifolia</b>	<b>SK05U, Swallow Moss, present annually up to and including 2021</b>
<b>Potamogeton compressus</b>	<b>SJ92W, Shugborough Park, 2013</b> <b>SK22G, Old River Dove, 2000</b>
<b>Scleranthus annuus</b>	<b>SJ91K, N of Hatherton, 2007</b> <b>SK00T, S of Hammerwich, 2007</b> <b>SO88S, Dunsley Bank, 2012 &amp; 2018</b> <b>SO89I, S of Pattingham, 2011 &amp; 2020</b> <b>SO89L, Trysull, 2002</b>

{There are old records for the following (the most recent records are given):

Adonis annua	SJ83H, Nelson Hall, Swynnerton, 1947
Campanula rapunculus	SO88I, Enville, 1879
Cephalanthera longifolia	SJ71T, Moreton Moors, pre-1798, was almost certainly an error for Epipactis palustris
Dianthus armeria	SK10E, Lichfield, 1901
Dryopteris cristata	SJ92L, Kingston Pool, 1888
Euphrasia micrantha	SK15-, Alstonfield, c. 1895
Illecebrum verticillatum	SJ82-, nr Ranton Abbey, 1878: a likely error
Lycopodiella inundata	SJ72Z, Offleyhay, 1844
Neotinea ustulata	SK04Y, Wootton, 1909
Potamogeton praelongus	SJ86V, Biddulph, 1982
Pyrola media	SO98M, Cradley Park, 1817 is likely to have been P. minor
Sabulina tenuifolia	SK15D, Wetton Hill & SK15G, Hall Dale: both 1947
Scandix pecten-veneris	SK14-, Okeover, 1951 (SJ84G, Harrowby Drive, 1970: bird seed alien)
Silene gallica	c. SO89B, between Hillend and Seisdon, 1954
Turritis glabra	SO90B Wolverhampton, 1993,
Valerianella dentata	SK05Y, Sugarloaf, 1946
Valerianella rimosa	SJ73I, Mucklestone, 1951}

{There are casual or introduced records for the following:

Adonis annua	SO89R, Wombourne, 2004
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Buglossoides arvensis	SJ84L, Ferndown Nature Reserve, 2010 SJ92G, Cottonfields Allotments, 2003
Fumaria vaillantii	SK22-, Burton, 1940: introduced
Hieracium prenanthoides	SO99F, Wren's Nest N.R., 1992 is likely to have been introduced
Phyteuma spicatum	SO78Z, Four Ashes Hall, 1942
Ranunculus arvensis	SJ84L, Ferndown Nature Reserve, 2010; SJ84Q, Dairyfields, c1998; SK09J, Limepits Farm, Walsall, 2006 & 2007
Silene conica	SK22-, Burton, 1930
Torilis arvensis	SJ72Y, High Offley, 1901 SO89U, Perton, 1901
Veronica verna	SK22-, Peel's Cut, 1902}

## Vulnerable Species

<b>Anacamptis morio</b>	(SJ90R, Ashmore Park, 2004 & annually to 2021, introduced in a spread of meadow hay) (SJ82W, Derrington Meadow:seeded from SJ90R siite) <b>SK01C, Furnace Coppice, Cannock Chase, 2014</b> <b>SO77P, Buttonoak, 1996</b> (SO99H, Sedgley Beacon, introduced deliberately, 2018) (SP09L.Perry Hall Park, planted deliberately, 2019)
<b>Anthemis cotula</b>	<b>Reduced to 27 post-1994 tetrads</b>
<b>Blitum bonus-henricus</b>	<b>SJ80M, Chillington Estate, 2002</b> <b>SJ80R, nr Codsall, 2000</b> <b>SJ80S, Gunstone, 2013</b> <b>SJ80U, Brewood, 2002</b> <b>SJ81F, nr Blymhill Lawns, 2003</b> <b>SJ84C, Keele University Campus, 2012</b> <b>SJ84S, Keele, 2011</b> <b>SJ85A, 1999</b> <b>SJ92B, Stafford Castle, 2003</b> <b>SJ95J, NW of Rudyard, 2005</b> <b>SJ95T, Bridge End, 1997</b> <b>SK05L, nr Pethillshead, 2002</b> <b>SK11J, Morrey, 2003</b> <b>SK11T, Wychnor, 2002</b> <b>SK11U, Barton Gate, 2003</b> <b>SK12K, 2003</b> <b>SK12Q, W of Dunstall, 2003</b> <b>SK14P, nr Coldwall Bridge, 2008</b> <b>SK15B, W of Beeston Tor Farm, 2002 &amp; 2009</b> <b>SK15E, 1999</b> <b>SK15K, Bunster Hill (East), 2002</b> <b>SK15N, 2009</b> <b>SK22N, Stretton, 2006</b> <b>SK22P, N of Rolleston on Dove, 2008</b> <b>SK22R, Winshill, 2005</b> <b>SO88T, nr Lawns Wood, 2003</b> <b>SO89T, NW of Langley Hall Farm, 2000</b> <b>SO98D, Brierley Hill, 2017</b> <b>SO98U, Rowley Regis, 2011</b> <b>SP09S, Queslett, 2002</b> <b>SP29E, Dosthill, 2009</b>
<b>Botrychium lunaria</b>	<b>SJ96W, below The Roaches, 1998</b> <b>SK05B, site details unknown, 1999</b> <b>SK05K, SW of Winkhill, 1998</b> <b>SK05L, S of Onecote, 2006</b> <b>SK06L, NW of Noon Sun, 2015</b> <b>SK14D, NW of Stanton, 2003 &amp; 2018</b> <b>SK15A, NE of Calton, 2002</b> <b>SK16B, N W of Sheen, 2004</b>
<b>Carex diandra</b>	SJ74Y, Walton's Wood, c.1997: a very doubtful record

<i>Carex vesicaria</i>	SJ72Q, Aqualate Mere, 2013 SJ73H, Hales Estate, 2010 SJ83X, Trent Wood, 2014 SJ85X, Greenway Bank Country Park, Biddulph, 2017 SJ92D, E of Whitgreave, 2005 SJ95X, E end of Stanley Pool, 2018 SK10E, Beacon Park, 2013 SK10Y, canal, N of Hopwas, 2005
<i>Catabrosa aquatica</i>	SJ73G, E of Chipnall Mill, 1995 SJ73Q, Blorepipe Meadows, 2005 SJ73S, Gerrard's Bromley, 2004 SJ74J, site details unknown, 1997 SJ74N, Betley Mere, 2005 SJ81G, Motte Meadows, 2007 SJ84H, E of Keele, 2016 SJ85B, W of Dunkirk, 2007 SJ92J, W of Sandon, 1998 SJ95N, Narrowdale, 2009 SK14E, NW of Swinscoe, 1996
<i>Cichorium intybus</i>	Present in 69 tetrads; often introduced
<i>Clinopodium acinos</i>	SK05X, near Wetton, 2009; another site, 2010 SK05Y, W of Wetton Mill, 2014; still present by limestone outcrops near Nan Tor overlooking Wetton Mill, 2016 SK05Z, Ecton, 1997 SK15C, Beeston Tor, 2009 (and near Wetton) SK15G, Hall Dale, 2009 (in a few places) SK15K, Bunster Hill, 2009 (in a few places) SK15L, Hall Dale, 2000
<i>Coeloglossum viride</i>	SK04T, Rue Hill, 2008 SK04U, Caldon Low, 2013 SK04Y, Rue Hill, 2008; another site, 2010 & 2016 SK04Z, Caldon Low Quarry, 2008 SK14D, Thorswood Nature Reserve, 2011 SK14E, Dale Tor, 2008
<i>Eriophorum angustifolium</i>	Still known from 61 tetrads
<i>Euphorbia exigua</i>	SJ72W, Woodseaves, 2013 SK01B, Hednesford, 2007 SO98P, Tansley Hill, 2008
<i>Euphrasia confusa</i>	Decreasing: found in 28 tetrads
<i>Euphrasia officinalis</i> ssp. <i>pratensis</i>	SJ95S, Ladder Edge, 2001
<i>Galeopsis speciosa</i>	SJ72Y, 1999 SJ74N, Cracow Moss, 1996 SJ74R, Madeley Manor, 1995 SJ80V, Stockwell Heath, 2000 SJ80W, W of Pendeford, 2002 SJ84R, Trent Vale, Stoke, 1995 SJ85B, Dunkirk, 2004 SJ90Z, 1997 SK06J, Drystone Edge, 2015 & 2021 SK11R, Fradley, 2003 SP09B, Sandwell Valley, 2005
<i>Glebionis segetum</i>	Known from 69 tetrads, post-1994: SJ72Y, 74P, 74V, 75W, 80V, 83S, 84A, 84G, 84L, 84Q, 84Y, 85K, 85M, 85Q, 91E, 91V, 92B, 92G, 92H, 92Q, 94H, 95B, 95G, 95T; SK00S, 01A, 01H, 01J, 01S, 01T, 01Y, 02F, 02M, 03V, 10G, 11D, 11F, 11I, 11L, 11M, 11R, 12K; 12Q, SO88L, 88S, 88T, 88V, 89E, 89F, 89G, 89H, 89K, 89L, 89M, 89Q, 89R, 89L, 89R; SO89W, 89Z, 98C, 99D, 99L, 99P, 99T, 99V & SP09C, 09P. The situation is complicated by the fact that the species is now a regular constituent of seed mixes sown on verges, waste ground and amenity areas. Many of the records will be from such a source.
<i>Helosciadium inundatum</i>	SJ90V, W of Dudley Fields, 2008 SJ90W, NW of Wallington Heath, 2004 SJ90X, SW of Landywood, 2003 SK00I, Brownhills Common, 2010 SK00J, E of Chasewater, 2010 SK03D, W of Checkley, 1996

<b>Hottonia palustris</b>	<b>SJ72K, W of Aqualate Mere, 2005</b> <b>SJ72Q, Aqualate Mere, 2005</b> <b>SJ75K, Balterley Heath, 2005</b> <b>SJ93Z, NE of Newton, 2000</b> (SK09X, planted, Longnor, 2020) <b>SK11U, site details unknown, 2003</b> <b>SK20B, Tamworth, 2010</b>
<b>Hydrocharis morsus-ranae</b>	<b>SJ93J, edge of Rough Close Pond, 2015</b> SK02K, Stockwell Heath, 1988 – may still be there <b>SK04E, cleaned-up pool, Consall Woods, 2005</b> <b>SK22E, Tutbury Castle, 2004</b> SO98N, Rowley Regis, 1989
<b>Hyoscyamus niger</b>	<b>SK22E, Tutbury Castle, 2004</b>
<b>Hypochaeris glabra</b>	<b>SJ90Z, nr Churchbridge, c.1997</b> possibly at SJ80L, East End, Oaken Lawn, 1996 possibly at SK14E, Dale Tor, 1996 possibly at SK20M, The Decoy, 1998 <b>SO88G, Kinver Edge, 2014 &amp; 2020</b> <b>SO88R, E of Kinver, 2007</b> <b>SO88S, Stourton, 2007 &amp; 2012</b> <b>SO98J, nr Russell's Hall Hospital, 2012</b>
<b>Jasione montana</b>	<b>SJ73L, N of Park House, 2004</b> <b>SJ94H, Parkhall Country Park, 2008</b> <b>SJ94Y, E of Broadoak Wood, 2004</b> <b>SJ95R, N of St. Edward's Hospital</b> <b>SJ95T, W of Leek, 2009 &amp; 2021</b> <b>SK01A, S of Church Hill, 2002</b> <b>SK04I, S of Froghall, 2001</b> <b>SK06S, Hillend, 2006</b>
<b>Juncus compressus</b>	(SJ81P, S of Wheaton Aston, 1999: probable error for <i>J. gerardii</i> ) <b>SJ83L, Swynnerton Army Training Area, 2002</b> <b>SJ92H, Astonfields (two sites), 2001 (still there in 2020)</b> <b>SO78L, below Highley, 2011</b>
<b>Lathyrus aphaca</b>	<b>SO89R, Ounsdale School, 1999</b> <b>SO98I, Dudley, 1994</b>
<b>Lathyrus linifolius</b>	Still known from 144 tetrads
<b>Lycopodium clavatum</b>	<b>SJ73L, Burnt Wood, 2006</b> <b>SJ73P, quarry N of Lordsley, 2001</b> <b>SJ84K, site details unknown, c. 1998</b> <b>SJ91Y, Brocton Field, 2006</b> <b>SJ94H, Parkhall Country Park, 1995</b> <b>SK00Y, Muckley Corner Nature Reserve, 2018</b> <b>SK04I, site details unknown, 1999</b> <b>SJ80U, by Shropshire Canal, 2021</b> <b>SJ84Q, Dairyfields, c. 1998</b> <b>SO89Y, allotment, Penn, 2011</b> <b>SO98N, three allotment gardens, Old Hill, 2008</b> <b>SO98Z, Langley/Pounds Green, 2003</b> <b>SK2009, SE of Elford, 2004</b>
<b>Misopates orontium</b>	<b>SK15F, Hinkley Wood, 2011 &amp; 2021</b> <b>SO88Y, canal, Wordsley, 1999 (where seen from 1959 to at least 1980)</b> <b>SJ72K, Meretown, 2005</b> <b>SJ72Q, Aqualate Mere (in several places), 2005</b> <b>SJ72X, Loynton Moss, 2013</b> <b>SJ81P, Allimore Green Common, 2001</b> <b>SJ82X, Foster's Pasture, 2006</b> <b>SJ91C, Longridge, 2007</b> <b>SJ92B, Doxey, 2009 &amp; 2015</b> <b>SJ92C, Doxey Marsh, 2009, 2015 &amp; 2020</b> <b>SJ92F, Rickerscote, 2004</b> <b>SJ92M, Hopton Pools (probably an accidental introduction), 2004</b> <b>SJ95W, Oldfield, (probably an introduction) 1998</b> <b>SK00N, Anglesey Wharf, 2010</b> <b>SK11T, Wychnor, 2002</b> <b>SK22K, W of Stapenhill, 2006</b> <b>SO77T, Hawkbatch, 2004</b> <b>SO99N, Bilston, 2000</b>
<b>Myosurus minimus</b>	
<b>Neottia nidus-avis</b>	
<b>Nepeta cataria</b>	
<b>Oenanthe fistulosa</b>	

<b>Orobanche rapum-genistae</b>	SO99T, Darlaston, c.1998 SJ92K, N of Walton-on-the-Hill, 2011 SJ92Q, N of Walton-on-the-Hill, 2011
<b>Oxybasis glauca</b>	SJ84X, Stoke, 2006 SK22J, E of Tutbury, 2006 SK22G, Burton, 1992 & 2006 SO98Z, Langley, 2003
<b>Parnassia palustris</b>	SJ81P, Allimore Green Common, 1996 SK04U, Caldonlow, c. 1997 SK04Y, near Rue Hill, 1996 & (another site) 2009 & 2016, 2020 SK04Z, E of Caldon Low, 1996 SK05K, W of Swineholes Wood, 1998 SK14E, Dale Tor, 2005
<b>Pedicularis palustris</b>	SK06M, Pyeclough, 1998 SK06Q, Reaps Moor, 1996 & (another site) 2011 SK06V, nr Spout Farm, 2012 & 2019
<b>Pedicularis sylvatica</b>	Reduced to 50 tetrads
<b>Persicaria mitis</b>	SJ80M, Wrottesley, 2014 SJ85X, probably this sp., Knypersley Reservoir, 2011 SJ90B, Fordhouses, 2021 SJ92H, Doxey Marshes, 2020 SJ96F, Rudyard Lake, 2013 SK22M, Burton, 2008 (First VC record since 1934)
<b>Pilularia globulifera</b>	SJ85X, Knypersley Reservoir, 1990
<b>Pinguicula vulgaris</b>	SJ91Z, Sherbrook Valley, Cannock Chase, 2016 & 2018 SK14D. between Blakelow and Thorswood, 2010 & Stanton Pastures, 2011
<b>Potamogeton alpinus</b>	SK00J, Southacres Farm, 1995 SK04F, Croxton Quarry, 2003 SK22M, Burton, 2003
<b>Potamogeton friesii</b>	SJ90K, Wednesfield, 2004 SJ90Q, W of Walsall, 2003 SJ92W, Shugborough Park, 2000 SK00A, nr Harden, 2003 SK00B, Little Bloxwich, 2003 SK00H, nr High Bridge, 2001 SK00I, Cannock Extension Canal, 2005 SK00N, Cannock Extension Canal, 2012 SO88X, nr Wollaston, 2004
<b>Pyrola rotundifolia ssp. rotundifolia</b>	SK00J, nr Chasetown, 2011: two sites; still at the drier one in 2015 & 2029
<b>Ranunculus flammula</b>	Reduced to 340 tetrads
<b>Sagina nodosa</b>	SJ91Y, Brocton Field, 2003 SK05U, S of Swallow Moss, 2003 SK05Z, Ecton, 2003 SK06C, Gib Torr, 2014 SK06G, Morridge (3 sites), 2014 SK06J, Orchard Common, 2003 & 2016 SK06K, Lady Edge, 2007
<b>Spergula arvensis</b>	Still known from 255 tetrads post-1994
<b>Stellaria palustris</b>	SJ82X, nr Ashes Covert, 2006 SK02N, N of Blithfield Reservoir, 2015 SK06X, planted, Longnor, 2020 SK11F, by the Curborough Brook, Lichfield, 2021
<b>Trifolium fragiferum</b>	SJ81P, Allimore Green Common, 2001 SJ92C, Stafford Common, c1997
<b>Viola canina</b>	SO88G, Kinver Edge, 2002 SO88P, Enville Golf Course, 2008

{There are old records for the following (the most recent records are given):

Antennaria dioica	SK05-, Wetton Valley, 1844
Baldellia ranunculoides	SJ81P, Allimore Green Common, 1985
Blysmus compressus	SK20C, Warwickshire Moor, 1962
Cuscuta epithymum	SK22A, Tatenhill, 1974
Daphne mezereum	SK15B, Bincliff Thicket, Wetton, 1972 had died by 1974; there were half a dozen plants on inaccessible cliffs, near Thor's Cave, SK05X, in 1968: much searching, in the area, from 1972 onwards, was unsuccessful. This sp. can be spread by birds and, as there are

sites nearby, in Derbyshire, it may re-appear in such wooded areas on limestone. Apparently bird-sown in neglected garden, Butters Green, SJ85A., 2012

Dianthus deltoides	SO98T, Tippity Green, Rowley Regis, 1988 (and as a non-native at SJ83Y, Barton Land, 1999 (not found there in 2009); SJ85A, Audley, 1999; SK00L, Walsall, 2006, SO98I, Saltwells Local NR, 1998 & Mushroom Green, 1999)
Drosera intermedia	SJ91U, Oldacre Valley (probably an error for <i>D. anglica</i> ), 1944 SK02J, Chartley Moss, probably 1886 (and possibly a little later)
Elatine hydropiper	SK01I, Slitting Mill, nr Rugeley 1923
Genista anglica	SK14D, Tinsell Brook, 1980
Groenlandia densa	SK14-, nr Mayfield, 1901
Medicago minima	SO88U, Hinksford, 1985 SO89Q, Himley, 1983
Melittis melissophyllum	SO88X, Stourbridge, 1832
Moenchia erecta	SO88J, Enville, 1983 (possibly SK11D, King's Bromley, 1986)
Myriophyllum verticillatum	SO89N, Perton Pool, 1864
Pseudorchis albida	doubtfully SK14D, Wards Quarry, 1979
Silene noctiflora	SK04U, Caldun Low, Waterhouses, 1957

{There are casual or introduced records for the following:

Chamaemelum nobile	possibly SK01B, below Hednesford Hills Reservoir, 1969
Dianthus gratianopolitanus	SJ90J, Hatherton, 1996
Galium parisiense	SK01, Longdon, 1993 SO89L, Wombourne, 2019
Linum radiola	SJ93J, Barlaston Common, 1844 SJ72Z, Offley Hay, 1844
Onobrychis viciifolia	records from 26 tetrads post-1994
Ophrys insectifera	SK15C, Beeston Tor, 1972
Pseudorchis albida	doubtfully SK14D, Wards Quarry, 1979
Trifolium ochroleucon	SK22-, Burton, 1930
Utricularia minor	SJ74U, Craddocks Moss, 1844,
Vicia lutea	SK00I, edge of Chasewater Reservoir, 2015 SO89P, Wrottesley, 1987 (recorded there from 1954)

## Data Deficient Species

<b>Anagallis arvensis ssp. foemina</b>	<b>SJ84Q, Trentham, 1998</b> <b>SP09F, plants from Upland Allotments, Handsworth (two sites) may have been this, 2010</b>
<b>Euphrasia arctica ssp. borealis</b>	<b>Reduced to 20 tetrads</b>
<b>Hieracium britannicum</b>	1993, SK05X, Thor's Cave <b>2016, SK15G, Hall Dale</b> <b>2007 &amp; 2020, SK15H, Hall Dale &amp; 2016, Mill Dale</b>

{ There are old records for:

Gymnadenia densiflora	SJ81P, Allimore Green NR, 1987
Hieracium dalense	SK15-, Alstonefield, 1877 (formerly named as "H. subplanifolium")}

{ Buxus sempervirens has been seen in 53 tetrads since 1994: either planted, escaped or a relic of introduction.}

## Near Threatened Species

<b>Althaea officinalis</b>	<b>a seedling at SJ84P, Westport Lakes, appeared to be this taxon, 2012</b>
<b>Andromeda polifolia</b>	<b>SK02J, Chartley Moss, Stowe, 2014</b> <b>SK06C, Goldstitch Moss, Quarnford, c1997</b>
<b>Arabis hirsuta</b>	<b>In 26 tetrads: no recorded decline</b>
<b>Briza media</b>	<b>Reduced to 168 tetrads</b>
<b>Bromus secalinus</b>	<b>Increasing: now in 31 tetrads</b>
<b>Calluna vulgaris</b>	<b>In 270 tetrads: no recorded decline</b>
<b>Campanula rotundifolia</b>	<b>Reduced to 362 tetrads</b>
<b>Carex echinata</b>	<b>64 tetrads</b>
<b>Carex elata</b>	<b>SJ72Q, Aqualate Mere, 2002 and (second site) 2005</b> <b>SJ72X, Loynton Moss, 2014 &amp; 2016</b> <b>SJ75K, Balterley Heath, 2005</b> <b>SJ81D, High Onn Wood, 2003</b> <b>SJ92D, N of Trinity Fields, 2005</b>

<i>Carex elongata</i>	SJ72X, Loynton Moss, Norbury, 2014 & 2016 SJ75K, Black Firs, 2005 SJ75K, Cranberry Bog, 2005
<i>Carex pulicaris</i>	SJ81P, Allimore Green Common, 2013 SJ91U, S of Tar Hill, 2006 SK04S, Cotton, 2013 SK04T, Cotton, 2013 SK04Y, W of Rue Hill, 2009 & 2016 and another site to the E, 2010 SK05B, N of Coombes Valley Nature Reserve, 1998 SK05U, S of Swallow Moss, 2000 & 2021 SK06D, W of Turn Edge, 2002 SK06E, Knotbury Common, 2020 SK06Q, W of Reaps Moor, 1996 & 2018 SK06V, S of Reaps Moor, 2010 SK14D, W of Bullgap Lane, 2009; second site, 2013 SK14I, W of Bullgap Lane, 2003 SO77P, Pound Green Common, 2013 SO99C, Penn Common, 2010
<i>Carlina vulgaris</i>	Apparently increased to 24 tetrads
<i>Cerastium arvense</i>	SK10E, Lichfield Cathedral Close, 2000 & 2020 SO88P, Camp Farm, 2008 SO88R, E of Whittington Hall, 2013 SO89K, E of Highgate Common, 2007 SO98E, NE of Middle Pool, 2007
<i>Cirsium heterophyllum</i>	Still in 18 tetrads, but the number of individual sites is falling
<i>Comarum palustris</i>	56 tetrads
<i>Corynephorus canescens</i>	SO88G, very well naturalised in two sites, Kinver Edge, 2014
<i>Cruciata laevipes</i>	Much reduced to 222 tetrads
<i>Cynoglossum officinale</i>	SJ71U, Aqualate Mere, 2002 SJ72Q, Aqualate Mere, 2013 SJ73V, Sugnall, 2017 {previously SJ84Q, Dairyfields, 1991} SJ92G, garden weed, Stafford, 2013 SJ92L, wall of bridge, Baswich, 2016 SO98E, Barrow Hill, Pensnett, 2005
<i>Eleocharis acicularis</i>	SK00J, Chasewater, 2002; another site, 2010
<i>Erica cinerea</i>	Still in 53 tetrads
<i>Erica tetralix</i>	Still in 71 tetrads
<i>Filago germanica</i>	Much increased to 69 tetrads
<i>Fragaria vesca</i>	Increased to 276 tetrads
<i>Gentianella amarella</i>	SK04T, three sites at Ribden, 2001 SK04U, W of Caldonlow, c. 1997 SK04Y, Wardlow, 1996 & Weaver Hills, 2000; S of Wardlow Quarry, 2016; and Rue Hill, 2016 SK04Z, W of Rue Hill, 2001 SK05V, E of The Manifold Way, 2005 SK05X, Ossoms Hill, 2009 SK05Z, Ecton, c. 1997 SK14D, E of Wardlow, 2003 SK14E, W of Dale Tor, 2001 SK15G, Hall Dale, 2002 SO99E, Wren's Nest Nature Reserve, 2008
<i>Geranium sylvaticum</i>	SO77P, nr Pound Green Common, 1994 SO77T, Hawkbatch, 2012 (probably planted in SO99N, Stow Lane, 2007)
<i>Helianthemum nummularium</i>	21 tetrads: no decrease
<i>Hydrocotyle vulgaris</i>	Reduced to 58 tetrads
<i>Hypericum elodes</i>	SJ71U, Aqualate Mere, 2001 SJ80M, Chillington Pool, 2014 (previously c1890, SK02I, Chartley Moss)
<i>Inula helenium</i>	SJ74V, Baldwin's Gate, 2017 SJ83U, Trentham Gardens, 2020 SK12K, E of Woodlane, 2003 SK20A, Dosthill, 2009 SO89R, Wombourne,
<i>Knautia arvensis</i>	Present in 210 tetrads, but some as a result of introduced seed-mixes

<b>Lepidium campestre</b>	<b>Increased to 18 tetrads</b>
<b>Logfia minima</b>	<b>Much increased to 48 tetrads</b>
<b>Luronium natans</b>	SJ94Z, Consall, 1991 <b>SK00C, Cannock Extension canal, 2018; extending through 00D into 00I, 2012</b> <b>SK00K, Rushall Canal, 2005 (and in 00L)</b> SK00M, Daw End Branch Canal, 1990 <b>SK00P, Chasewater, 1999</b> <b>SP09I, Rushall Canal, 1998</b> <b>Recorded in 24 tetrads</b>
<b>Melampyrum pratense</b>	<b>Decreased to 63 tetrads</b>
<b>Mentha arvensis</b>	SJ80A, Patshull Hall, 1993
<b>Mentha suaveolens</b>	<b>SK20F, Wilnecote, 2006</b>
<b>Myrica gale</b>	<b>SJ72X, Loynton Moss, 2000 (only one plant: conservation in progress); still present, 2017</b> <b>SJ80M, near pool, Chillington Estate, 2014</b> <b>Decreased to 193 tetrads</b>
<b>Nardus stricta</b>	<b>SK20M, Amington, 2002</b>
<b>Oenanthe lachenalii</b>	<b>Some of the following may have been introductions:</b>
<b>Ononis spinosa</b>	SO89Z, Newbridge, 2005 SO98U, Darby's Hill Road, 2019 SO99Z, Reedswood Park, 2017 SP09S, Queslet, 2005 SP29E, Dost Hill Quarry, 2002
<b>Oxalis acetosella</b>	<b>432 tetrads</b>
<b>Plantago media</b>	<b>82 tetrads</b>
<b>Polygala serpyllifolia</b>	<b>79 tetrads</b>
<b>Potentilla argentea</b>	<b>SO88G, Kinver Edge, 2012 and (second site) 2014</b> <b>SO88R, E of Whittington, 2014</b> <b>SO89L, Woodford Grange, 2020</b> <b>SO89M, between Seisdon &amp; Trysull, 2002</b> (There are other, presumably casual records: SJ84X, between Fenton & Mount Pleasant, 2006 SO98I, Merry Hill, c.1998 SP09U, Streetly Cemetery, 2007)
<b>Potentilla erecta</b>	<b>Reduced to 479 tetrads</b>
<b>Prunus cerasus</b>	<b>SJ80S, Codsall, 2000</b> <b>SO89S, Ladywell Wood, 2000</b>
<b>Pyrola minor</b>	<b>SJ94V, Huntley Wood, 1999</b> <b>SJ94W, Brookhouses, 2010</b> <b>SK01M, Brereton Hayes, 2011 &amp; 2015</b>
<b>Rhynchospora alba</b>	<b>SJ75K, Black Firs, 1996</b>
<b>Salix repens</b>	<b>17 tetrads</b>
<b>Salvia pratensis</b>	<b>SK22-, Burton, 1933</b>
<b>Sanicula europaea</b>	<b>Decreased to 72 tetrads</b>
<b>Senecio aquaticus</b>	<b>Reduced to 264 tetrads</b>
<b>Silene nutans</b>	<b>SK05X, above Thor's Cave, Wetton, 2009</b> <b>SK15C, near Wetton, 2009</b> <b>SK15G, many small patches in Hall Dale, 2005; one in 2010 &amp; 2021</b> SK15H, rock slope, Milldale, 1972 SK15I, Drabber Tor, Alstonefield, 1987 <b>SK15I, Narrowdale, 2000</b> <b>SK15K, W edge of Bunster Hill, Ilam, 2000</b> <b>SK15N, Gypsy Bank, 2009</b>
<b>Silene flos-cuculi</b>	<b>Reduced to 349 tetrads</b>
<b>Solidago virgaurea</b>	<b>Reduced to 45 tetrads</b>
<b>Stachys arvensis</b>	<b>38 tetrads</b>
<b>Succisa pratensis</b>	<b>Reduced to 315 tetrads</b>
<b>Triglochin palustris</b>	<b>Much reduced to 65 tetrads</b>
<b>Valeriana dioica</b>	<b>76 tetrads</b>
<b>Valeriana officinalis</b>	<b>Reduced to 442 tetrads</b>
<b>Veronica officinalis</b>	<b>172 tetrads</b>
<b>Veronica scutellata</b>	<b>32 tetrads</b>
<b>Viola lutea</b>	<b>Reduced to 23 tetrads</b>

**Viola tricolor ssp. tricolor**

**Known from 134 tetrads post-1994**, although many of these may actually be descendants of escaped *V. x wittrockiana* cultivars, reverting to their ancestral state: it is often difficult to distinguish between these two taxa

{There are old records for the following (the most recent records are given):

Epipactis palustris	SJ81P, Allimore Green NR, 1989
Fumaria parviflora	SK22-, Burton, 1946
Genista pilosa	SJ80W, Pendeford, 1817 (originally claimed in Pitt's 1796 <i>General View of the Agriculture of the County of Stafford</i> )
Teesdalia nudicaulis	SK11D, King's Bromley, 1986}

{There are casual or introduced records for the following:

Cyperus longus	27 tetrads
Dasiphora fruticosa	17 tetrads
Geranium sanguineum	42 tetrads: garden throw-out
Lotus angustissimus	SK04M, Oakamoor, 1906
Wahlenbergia hederacea	SJ85Z, Biddulph Grange Gardens, 2010 (first recorded 1967) is thought to be an introduction

## Waiting List

<b>Bromus hordeaceus ssp. longipedicellatus</b>	<b>SK11I, King's Bromley, 2000</b>
<b>Dactylorhiza incarnata ssp. incarnata</b>	<b>SK21J, Branston, 2002</b>
<b>Fritillaria meleagris</b>	<b>SK11D, Handsacre, 2011</b>
	<b>SO89W, Baggeridge Country Park, 2012</b>
	<b>SJ81G, Motte Meadows SSSI, Wheaton Aston, 2013</b>
	<b>SK10X, Broad Meadow, Tamworth, each year, including 2019</b>
	(Introduced in eighteen other tetrads)
<b>Molinia caerulea ssp. arundinacea</b>	<b>SJ96S, near Hanging Stone, 2005</b>
	<b>SJ96X, edge of Gradbach Wood, 2005</b>
	<b>SK00J, S of Anglesey Branch Canal, 2001</b>
<b>Montia fontana ssp. variabilis</b>	<b>SJ73M, Jugbank, 2003</b>
	<b>SJ83S, Swynnerton Grange, 1999</b>
	<b>SJ96Y, N of Gradbach, 2004</b>
<b>Pilosella peleteriana ssp. tenuiscapa</b>	<b>SK05X, Ossoms Hill, 2009 &amp; 2017</b>
	<b>SK05Y, Wetton Mill, 2014, 2016 &amp; 2017</b>
	<b>SK14I, above Cuckoo Cliff, 2013</b>
	<b>SK14E, S of Musden Low, 2021</b>
	<b>SK15C, Beeston Tor, 2009 &amp; 2016</b>
	<b>SK15D, Narrowdale Hill W, SK15D, 2009</b>
	<b>SK15I, Narrowdale Hill E, 2009</b>
<b>Rhinanthus minor ssp. stenophyllus</b>	<b>SJ72X, Loynton Moss, 2016</b>
	<b>SJ96V, by Tittesworth Reservoir, 2001</b>
	<b>SK05S, Grindon Moor, 2004</b>
	<b>SK05U, S of Swallow Moss, 2001</b>
	<b>SK06C, near Goldsitch Moss, 2003 &amp; 2016</b>
	<b>SK06D, W of Flash, 2003</b>
	<b>SK06J, N of Flash</b>
	<b>SK06Q, near Swallow Moss, 2001</b>
<b>Teucrium chamaedrys</b>	<b>SJ85K, Westport Lake, 1995</b>
<b>Urtica dioica ssp. galeopsifolia</b>	<b>SJ72Q, Aqualate Mere, 2005</b>
	<b>SJ72V, Aqualate Mere, 2005</b>
	<b>SJ72W, Norbury Low Moat, 2004 &amp; 2018</b>
	<b>SJ72Z, Cop Mere, 1998 &amp; 2017</b>
	<b>SJ73J, Mucklestone, 2010</b>
	<b>SJ82E, Cop Mere, 2005</b>
	<b>SJ85V, Stoke, 2004</b>
	<b>SJ91U, Oldacre Valley, 2005</b>
	<b>SJ94I, W of Washerwell, 2004</b>
	<b>SJ94Z, E of Consall, 2015</b>

{There are old records for the following:

Dactylorhiza incarnata ssp. pulchella	SK14I, Cuckoo Cliff, 1993
Montia fontana ssp. amporitana	SJ95-, Horton 1890, probably SK11-, c1950

Muscari neglectum SJ94F, Meir Heath, 1987  
[and a non-native one for this sp, SJ85A, Bignall Lane Road, 2020]}

Pinus sylvestris is not native in the county.

## **b) Other Categories**

### **Nationally Rare Species (15 or fewer hectads in *Atlas 2000*)**

**Polemonium caeruleum** SK05X, above Thor's cave, Wetton, 2006  
SK15G, Hall Dale, Alstonefield, 1973 (not found in 2000)  
SK15I, Peasland Rocks, 2007  
SK15N, Gypsy Bank, 2007  
SK15N, Peasland Rocks, 2009

{There are 28 other records of this (or the cultivated form) as a garden escape/introduction.}

{Herniaria glabra was found as a casual at SJ84X, nr Seven Arches, Stoke, 2004; SK20L, E of Arlington, 2006; SO88T, Ashwood Garden Centre, 2014

Lithospermum purpureocaeruleum was introduced at SO89R, Wombourne, where it persisted for at least three years from 1996.}

### **Nationally Scarce Species (16-100 hectads in *Atlas 2000*)**

**Camelina sativa** SJ80R, Codsall, 1993  
SK12S, Hanbury Wood Coppice, 2004  
SO98T, Blackheath, 1998  
(planted as pollinator attractor, Wrottesley Park, SJ80K; set-a-side Four Ashes, SJ90E: both 2015)

**Cardamine bulbifera**  
[Although "Scarce Plants in Britain" shows this species to be native in SK12, all current records have been determined as the introduced var. *ptarmicifolia*]

SJ84Q, bank of Longton Brook, 2014 (in diminishing quantity); still hanging on in 2018

SK11C, Slaish Wood, 2002  
SK12K, Yoxall Park, 2002  
SK12L, Scotch Hills, 2002  
SK12L, Slade Covert, 2002  
SK12L, nr Yoxall Lodge, 2009 & 2018

Cardamine impatiens SK15F, many on E side of R. Manifold, Ilam Park, 2005. One large plant in 2010

SO88M, near The Hyde, NE of Kinver, 2004  
SO89W, Baggeridge Country Park, Himley, 2013  
SO98E, Barrow Hill, Pensnett, 2011  
(casual at SK22B, Battlestead Hill, 2000)

**Carex montana** SO77P, nr Pound Green Common, 1999  
**Drabella muralis** SK05X, Thor's Cave, Wetton, 1989  
SK05Y, Ecton Hill, Wetton, 2002  
SK05Z, Ecton Sidings, 2020  
SK15D, nr Gateham Grange, Alstonefield, 2000  
SK15D, Narrowdale, 2010  
SK15G, Hall Dale, Alstonefield, 2000 & 2020  
SK15H, Mill Dale, Alstonefield, 1985  
SK15I, Wolfscote Dale, Alstonefield, 1987

SK15I, Drabber Tor, Alstonefield, 1987  
**SK15I, Narrowdale, 2010**  
**SK15K, E edge of Bunster Hill, Ilam, 2000**  
**SK15L, Dove Dale, 2002**  
**SK15M, Gipsy Bank, 2002**  
**SK15N, Peasland Rocks, Alstonefield, 2000**  
**SK15N, Gipsy Bank, 2002**  
{a casual, SO99D, Allotments, SW of Wolverhampton, 2008}  
**Epipactis phyllanthes** **SJ91Y, Rifle Range Corner, Cannock Chase, 2009 & 2020**  
**SO88X, Wollaston, 2004**  
**SO89R, Wombourne 2009**

**Gymnocarpium robertianum** **SJ85Z, wall, Biddulph Gardens, 2000**  
SJ96G, railway station, Rushton, 1968  
SK04Z, Caldon Low, Cotton, 1962  
SK15I, near Drabber Tor, Alstonefield, 1969

**Hordelymus europaeus** **SK05P, Upper Elkstone, 2009**  
SK15B, Cheshire Wood, 1968  
SK15G, Hurt's Wood, 1968  
**SK15F, Hinkley Wood, Ilam, 2010**  
SK15L, Dovedale Wood, 1968

**Hornungia petraea** **SK15G, Hall Dale, Alstonefield, 2000**  
**SK15K, eastern edge of Bunster Hill, Ilam, 2000**  
**SK15N, Gipsy Bank, 2002**

**Isatis tinctoria** **SJ85W, Whitfield Valley, 2017**  
**SO78V, at and near Bellman's Cross, 1995**  
**SO78W, N of Bellman's Cross, 1995**  
**SO98I, Saltwells NR, 1996**  
**SP09D, Pleck, 1999**

**Limosella aquatica** **SJ85X, Knypersley Reservoir, 2011**  
**SJ95F, Stanley Pool, Endon, 2003 & 2018**  
**SJ95P, Rudyard Reservoir, 2013**  
**SJ96F, NW corner of Rudyard Lake, 2013**  
**SJ96V, Tittesworth Reservoir, Meerbrook, 1999**  
**SK02M, Blithfield Reservoir, 1999**  
**SK02R, Blithfield Reservoir, 2006; also near Branston, 2016**

**Potentilla verna** **SK04Z, Milk Hill, Waterhouses, 2014**  
**SK05X, S. side of Ossom's Hill, 2006**  
**SK05X, Ossom's Hill, 2009**  
**SK05X, Thor's Cave, Wetton, 2000**  
**SK05X, S of Wetton Mill, 2010, 2016 & 2020**  
**SK05Y, Wetton Mill, 2014 & 2016**  
**SK05Y, Sugarloaf, 2011**  
**SK05Y, Wetton Hill, 2002**  
**SK15C, W of Wetton, 2010**  
**SK15C, Beeston Tor, 2009**  
**SK15F, Bunster Hill, 2002**  
**SK15G, mid Hall Dale, Stanshope, 2010**  
**SK15H, slope, S of Milldale, 2000**  
**SK15K, extreme E slope, Bunster Hill, Ilam, 2000 and (second site) 2014**  
**SK15L, E end of Hall Dale, Stanshope, 2000**

**Ribes alpinum** **SJ83P, hedge, near Knowl Wall, 2005**  
**SJ84Q, Ash Green, 2007**  
**SJ94X, Little Harewood, 2002**  
**SJ95R, hedgerow, Caldon canal, 2000 & 2017**  
**SK01H, disturbed former field margin, 2015**  
**SK04C, two sites, hedgerows, Clamgoose Lane, 2003**  
**SK04E, Crowgutter Wood, 2002 & 2019**  
**SK04U, two sites, Cauldon, 2000 & 2014**  
**SK05C, W of Meadow View, 2001**  
**SK05Q, nr Croftshead Waterfall, 1996**  
**SK05Q, W of Waterfall, two sites, 2014**  
**SK05R, two sites near Ford, 2000**  
**SK05T, two sites near Butterson, 2000**  
**SK05V, three sites near Waterfall, 2005**  
**SK05W, Soles Hill, 2002 & 2018**  
**SK05X, below Thor's Cave, Wetton, 2006**

SK05X, abundant, two sites, near Dafar Bridge, Wetton, 2000  
 SK05X, Grindon, 2001  
 SK05X, two sites, Ossam's Hill, 2002  
 SK05X, S of Wetton Mill, 2010  
 SK05Y, abundant, two sites, E end of Wetton Road, 2000  
 SK05Y, Wetton Hill, three sites, 2002  
 SK05Y, five sites between Dale Farm and Sugarloaf, 2002  
 SK05Y, Wetton Mill, 2014 & 2016  
 SK05Z, near Ecton, 1999  
 SK05Z, W of Wetton, 2014  
 SK06N, E of Colshaw, 2018  
 SK12P, Bank Top, 2004  
 SK14I, Bullgap Lane, 2011  
 SK14J, Bullgap Lane, 2014  
 SK15A, Musden Wood, 2002  
 SK15C, W of Wetton, 2001  
 SK15C, two sites, Beeston Tor, 2002  
 SK15C, Wetton Hill S, 2010  
 SK15D, Brownhills Plantation, 2010  
 SK15E, near Apes Tor, 2009  
 SK15F, two sites, Musden Wood, 2002  
 SK15G, Hall Dale, Stanshope, 2010 & 2020  
 SK15H, abundant in wood S of Milldale, 2010  
 SK15H, 7 sites on Millway Lane, many elsewhere, Milldale, 2000-2009  
 SK15H, S of Hope, 2001  
 SK15J, Beresford Dale, 2010  
 SK15L, E end of Hall Dale, Stanshope, 2010  
 SK15M, Lode Lane, Alstonefield, 2000  
 SK15M, two sites, Milldale, 2002  
 SK15M, three sites, Lode Plantation, 2002  
 SJ74S, Madeley, 2012  
 SJ82C, Knightley, 2005  
 SJ93S, E of Hilderstone, 2007  
 SJ94M, Tickhill, 2001  
 SJ94S, Tickhill Lane, 2001  
 SJ95I, nr Gratton, 1999  
 SJ96A, nr Earlsway House, 2002  
 SJ96K, E of New House Farm (and two other sites), 2002  
 SJ96R, Gun Moor, 2004  
 SJ96X, Below Roach End, 2003  
 SK04U, Caldon Low, 2013  
 SK05B, Coombes Valley, 2014  
 SK05F, by Sexton Farm, 1998 & Caldon Low, 2008  
 SK05H, near Morridge, 2006  
 SK05J, E of Thorncliffe, 2005  
 SK05K, Blackbrook nr Wincle, 1996  
 SK05Q, W of Waterfall, 1998  
 SK06A, NE of Upper Hulme, 2000  
 SK06B, Hazel Barrow (two sites and two further sites), 2014  
 SK06C, Gib Tor NR and another site), 1996  
 SK06G, School House, 2014  
 SK06H, W of Royal Cottage (six sites), 2014 & 2021  
 SK06I, Flash Head (two sites and another site), 2000; Flash, 2014 & 2021  
 SK06J, Cheeks Hill, 2003  
 SK06L, Folly, nr Morridgeside, 1997  
 SK06M, Hollingsclough Moor, 2004  
 SK06R, Barrow Sitch (and two other sites), 2004  
 SJ74P, Betley Mere, 2009  
 possibly SJ91T, Springslade Pool, 2000  
 SJ91U, Oldacre Valley, 2011  
 SK02J, Chartley Moss NNR, 2003  
 86 post-94 tetrads: introduced in most, but possibly native in a few woods  
 on base-rich soil e.g. in the Manifold Valley

Rumex alpinus

Thelypteris palustris

Tilia platyphyllos

{Old records exist for:

Carex appropinquata	SK02E, Chartley Moss, 1975
Cuscuta europaea	SJ94I, Ford Hayes, 1870
Dryopteris x uliginosa (cri x car)	possibly at SK02J, Chartley Moss, 1886
Polygonatum odoratum	SK05X, Thor's Cave, 1947 (probably still there c. 1960)
Sonchus palustris	SJ92-, Stafford, 1844, is now regarded as a probable error}

{There are casual or introduced records for the following:

Adiantum capillus-veneris	SJ91F, Rodbaston, 1990
Arum italicum ssp. neglectum	SO89R, Wombourne, 2002
Helleborus foetidus	older records for SJ80R, SO88B & SJ94W SJ83Y, Meaford, 2010 SJ84J, Burslem, 2011 SJ84R, between Boothen and Sideway, 2014; still present in 2016 but site up for sale for development SJ85M, Kidsgrove, 2012 SK01F, NW of Burntwood, 2013 SK02K, Colton, 2007 SK10E, by railway, Lichfield, 2010 SK10J, SE of Lichfield, 2009 SO89R, Wombourne, 2001 SO98P, Blower's Green, 2004
Hippophae rhamnoides	49 post-1994 tetrads
Impatiens noli-tangere	SJ73Z, near Maer & SJ83Z, at Barlaston, prior to 1924: dates uncertain
Lepidium latifolium	21 post-94 tetrads
Marrubium vulgare	SK22L, Burton, 1930
Medicago polymorpha	SO88U, Hinksford Farm, 2002 SO89R, Wombourne, 2004
Medicago sativa ssp. falcata	SO98N, Rowley Regis, 1985
Nymphoides peltata	many, including post-94
Petrosedum forsterianum	SJ94P, N of Cellarhead, 2006; SK15H, Milldale, 2009; SJ84X, Stoke, 1995; SK01C, near Brindley Heath, 2014; SK04J, nr Foxt, 2008; SK05P, Upper Elkstone, 2000; SO77P, nr Pound Green Common, 2003
Polycarpon tetraphyllum	SO89R, abundant on a patio, Wombourne, 2006: vector unknown
Primula elatior	SK15H, Alstonfield churchyard, 2002
Senecio cambrensis	SO89Y, appearing sporadically in a garden plot at Highfields School, Wolverhampton from 1987 to 1991
Sibthorpia europaea	SJ85Z, Biddulph Grange Gardens in many places, 2010
Stratiotes aloides	Found in 23 tetrads post-1994
Verbascum lychnitis	SO89R, S. Wombourne, 2004 SO98D, Brockmoor, 1995, 1998, 2010 & 2013; second site in 2004 SO98E, Pensnett, 2005 (still there, 2011) SO98J, nr Fens Pool, 2004
Verbascum pulverulentum	SO98T, Saltwells House NR, 1994 SP09L, Gorse Farm Wood
Vicia bithynica	SK11V, Elford, 2003 (also doubtful for SJ82D, Lake Covert, 1997)
Vulpia ciliata	SK22-, Burton, 1927 & c.1931 (this is likely to have been ssp. ciliata, rather than ssp. ambigua)}

## Supplementary List

### Locally Rare: Native Taxa with only 3 sites, or less.

All post-1994 sites are given, with their most recent record

[*Rubus fruticosus* agg., *Taraxaca* and *Hieracia* records appear in the Appendix]

Agrimonia procera	SJ83M, Swynnerton Army Training Camp, 2002 SO88I, Edge of The Million, 2009 & 2018
Agrostis x murbeckii (cap x sto)	SK22E, Tutbury, 2002
Allium oleraceum	SK05Y, Sugarloaf, Wetton, 2011
Allium scorodoprasum	SK06G, near Royal Cottage (status unsure), 2014 & 2021
Aster tripolium	SJ92X, Pasturefields NR, c1999

<i>Astragalus glycyphyllus</i>	SJ82Y, several plants, Great Bridgeford, 2001 (also one on other side of railway in 1995) SO89W, E of Wombourne, 2012 SP29E, Dost Hill Quarry, 2002
<i>Bolboschoenus maritimus</i>	SK11D, probably still at Trent Valley, 1994 SK00H, Clayhanger SSSI, 2008 SK00J, Chasewater, 2009 SK04W, well established at Brookleys Lake NR, 2001
<i>Callitriche hermaphroditica</i>	SJ74N, Betley Mere, 2005 SJ80M, Chillington Estate, 2014 SK04I, Froghall Wharf, 2005
<i>Calystegia sepium</i> ssp. <i>roseata</i>	Three records need confirmation: SO89V, Himley, 2002; SO89Z, Wolverhampton, 2006; SO98E, Pensnett, 2006
<i>Calystegia</i> x <i>howittiorum</i> (pul x sil)	SO88Z, Kingswinford, 2012 SO99F, Wren's Nest N.R., 2002
<i>Carduus tenuiflorus</i>	SO89V, Himley, 2021
<i>Carduus</i> x <i>stangii</i> (= x <i>dubius</i> ) (cri x nut)	SK11I, bank of R. Trent, 1999 SK11Y, S. of Barton-under-Needwood, 2003 SK21A, Harlaston, 2003
<i>Carex</i> x <i>boeninghausiana</i> (pan x rem)	SJ91W, Sherbrook Valley, 1987
<i>Carex</i> x <i>corstorphinei</i> (bin x vir oed)	SO89Q, Hinksford Farm, 1986
<i>Carex</i> x <i>elytroides</i> ( <i>acuta</i> x <i>nigra</i> )	SK22M, Burton, 2013
<i>Carex hostiana</i> x <i>demissa</i>	SK14I, Stanton, 2013 SO89X, Penn Common, 2011 SO99C, Alder Coppice, 2017 SP08W, ex-brick works, 1995
<i>Carex oederi</i>	SO88Y, Wordsley Churchyard, 2007
<i>Cerastium</i> x <i>maueri</i> (arv x tom)	SO98U, Portway Hill, Rowley Regis, 1997 SO99D, Goldthorn Hill, 2008
<i>Ceratophyllum submersum</i>	SJ80M, Chillington Pool, 2014
<i>Cirsium eriophorum</i>	SK15K, Bunster Hill, 2002 & 20 10; another site, 2009 SO78K, N of Arley, 2004
<i>Cladium mariscus</i>	SK02E, Chartley Moss, 1997
X <i>Dactyloctenium st-quintinii</i> (Gym x D. fuc)	SK04U, nr Cauldon, 1993, SK05K, Ipstones Edge, 2013
<i>Dactylorhiza</i> x <i>venusta</i> (fuc x pur)	SJ84I, N of Gorsty Bank, 1996 SJ84K, Trentham Park, 1995 SK05S, Grindon Moor, 2011
<i>Elatine hexandra</i>	SJ92C, No 5 scrape, Doxey, 1994: needs confirmation
<i>Eleocharis acicularis</i>	SK00J, Chasewater, 2002; another site, 2010 & 2911
<i>Eleocharis multicaulis</i>	SJ90M, S of Featherstone, 2021
<i>Eleocharis uniglumis</i>	SJ81P, Allimore Green Common, 2013 & 2020 SJ92H, Astonfields, 1997
<i>Epilobium</i> x <i>aggregatum</i> (mon x obs)	SK20C, Bolehill, 2004 SK20D, Wigginton, 2004 SK20K, Stoneydelph, 2006
<i>Epilobium</i> x <i>dacicum</i> (obs x cil)	SK11H, Alrewas Hayes, 2005
<i>Epilobium</i> x <i>erroneum</i> (hir x mon)	SK10K, nr Hints Church, 2002
<i>Epilobium</i> x <i>floridulum</i> (cil x par)	SJ96Q, nr Gun, 2001 SK00L, Shelfield, 2007 SP09F, Sandwell Valley, 1998
<i>Epilobium</i> x <i>limosum</i> (par x mon)	SJ83Y, Meaford, 2010
<i>Epilobium</i> x <i>vicinum</i> (obs x cil)	SJ96L, Axstones Spring, 2001 SK06N, E of Goldstone Moss, 2016 SP09R, Perry Park, 2001
<i>Equisetum hyemale</i>	SJ93I, Moddershall Oaks, 2011 SO78Q, Nash Elm Wood, 1996
<i>Eriophorum llatifolium</i>	SK06Q, Spout Moss, Reap's Moor, 2018
<i>Ervilia sylvatica</i>	SK14P, S of Coldwall Bridge, 2011
<i>Euphrasia confusa</i> x <i>nemorosa</i>	SO88M, The Million, Enville, 2009

(Edees' Flora mentions fourteen records, but lists no specific sites)

Euphrasia x glanduligera (ang x nem)	SO77U, Seckley Wood, 2014
Festuca ovina ssp. hirtula	SK22E, Tutbury Castle, 2008
Festuca rubra ssp. juncea	SO98C, Amblecote, 2001 (but probably not native at this site)
Gagea lutea	SK05X, Thor's Cave, Wetton, 2010, 2015 & 2016 SK14G, Ousley, 2015 SK14H, Ordley Brook, Stanton, 2007 SK15F, two sites, Ilam, 2015
Galium x pomeranicum (ver x mol)	SP09E, Coal Pool, Walsall, 2001 SK00F, E of Coal Pool cemetery, 2001
Glaux maritima	SJ92X, Pasturefields, nr Ingestre, 2006
Hippocrepis comosa	SK05Y, Sugarloaf, 2011 & 2016 SK15C, near Wetton, 2010
Hypericum androsaemum	SK12J, Forest Banks, 1949 SO77T, Hawkbatch, 2014 SO77U, Seckley Bank, 1954, but possibly an introduction at this, its 1874 site (Other recent records exist, but are likely to be bird sown)
Hypericum montanum	SK15C, nr Wetton, 2003 (introduced in SK00E, Cannock Chase, 1996 & naturalised in SK04U, Caudon Lime Works, Waterhouses, 2007 (no sign of it in 2011) Not native in SJ92G, railway sidings, S Stafford, 2015
Hypochaeris x intermedia (gla x rad)	SO88G, Kinver Edge, 2012
Imperatoria ostruthium	SK06C, Gib Tor NR, 1996 SK06H, Gib Tor NR, 1996 SK06Q, Reaps Moor (West), 1997
Juncus x diffusus (inf x eff)	SK11C, Slaish Wood, 2011 SK22A, Branston, 2003
Juncus x surrejanus (art x acu)	SJ73V, Jackson's Marsh, 2009 SK00L, Castlehill Fields, 2008
Lithospermum officinale	SJ92B, Stafford Castle, 2011 SO99F, Wren's Nest NNR, 2010 SO99G, Wren's Nest NNR, 2010 & 2017 (at the site in 1864)
Medicago arabica	probably native at SJ74S, Lower Mills, 2012 possibly native at SK20U, nr Campville House, 2004 certainly so at SO88G, Kinver Edge, 2002 and several sites in SO88L at and near Kinver, 2014 nineteen casual sites, elsewhere
Miriophyllum alterniflorum	SJ85Z, Biddulph Country Park, 2013 SK21E, Barton Turn, 2014
Oenanthe pimpinelloides	SK12F, N of Yoxall, 2021 SP09E, Coal Pool, Walsall, 2001
Oenothera biennis x cambrica	SJ85H, Kidsgrove Station, 2008 SO88S, Stourton, 2004
Ophrys apifera var. chlorantha	SK01C, Brindley Heath, 2015; did not reappear in 2016
Ophrys apifera var. trollii	SK01C, Brindley Heath, 2014; did not reappear in 2015 or 2016 SO88S, Dunsley Sand Quarry, 2011
Phegopteris connectilis	SJ73M, Burnt Wood, 2010 SK04J, nr Foxt, 2008 SK06N, nr Tenterhill, 2001; additional site, 2007 (not refound at SJ73K, Bishop's Wood: 300 fronds in 1950)
Pilosella x longisquama (off x pel)	SK05Y, Wetton Mill, 2009 (possibly this taxon)
Plantago maritima	SJ92X, Pasturefields, 2006
Polygonatum multiflorum	SJ72W, Moat Covert, 1997 SJ72X, N of Norbury, 1997 SK03Q, Loxley Bank, 2002 (Sites at SJ80A, 90Q; SK01G, 03R, 10U, 12M & 12G need verification)
Polypodium cambricum	SK15L, near Ilam Rock, 2005
Polypodium x font-queri (vul x cam)	SK05X, near Thor's Cave, 2009

Polypodium x shivasiae (int x cam)	SK05X, near Thor's Cave, 2009
Polystichum x bicknellii (acu x set)	SK04H, E of Froghall, 2019
Potamogeton trichoides	SJ91A, Gailey, 2001
Potentilla x suberecta (ang x ere)	SJ84J, W of Chesterton, 2012 (almost certainly this taxon) SK22G, Shobnall, 2002
Puccinellia rupestris	SJ92W, Ingestre, 2014
Rosa arvensis x caesia ssp. vosagiaca	SK15E, Beresford Dale, 2003
Rosa caesia x sherardii	SK05W, nr Wetton, 2001
Rosa caesia ssp. vosagiaca x tomentella	SK14D, Lordspiece, nr Stanton, 2001
Rosa x cottetii (= x rogersii)	SK05V, Brown End Quarry, 2003
(cae x tom)	SK14J, Blore Woodhouses, 2001
Rosa x glaucoides (cae x mol)	SK05X, nr Wetton, 2001
Rosa x molletorum (can x mol)	SK05Z, Warslow, 1996 SK06W, nr Reapsmoor, 2001 SK06X, Under-the-Hill, 1996
Rosa mollis x tomentosa	SO78Q, Bateman's Dingle, 1996
Rosa x nitidula (can x rub)	SJ94J, Wetley Moor, 2003 SK22E, Tutbury Castle, 2001 (40 other records appear to be local authority plantings)
Rosa tomentella x tomentosa	SO78R, Kitlands Coppice, 1996
Rubus chamaemorus	SK06I, Oliver Hill, 2014
Rubus saxatilis	SK05Z, Manifold Valley, 2003 & 2021 SK15F, Hinkley Wood, 2011 SP09W, New Oscott, 1997 (a likely error)
Rumex x callianthemus (mar x obt)	SK22F, Branston Lees Nature Reserve, 2021
Rumex x knafii (con x mar)	SK21J, Branston Leas Nature Reserve, 2016
Rumex x ruhmeri (con x san)	SK22S, Wetmore, 2008
Sabulina verna	SK05Y, nr Wetton Mill, Manifold Valley, 2009 SK05Z, nr Ecton, Manifold Valley (two sites), regularly 2009 to 2021
(Salix daphnoides	SJ92B, planted, Doxey, 2021)
Salix triandra	SJ72Z, Jackson's Marsh, 2004 SJ85K, Tunstall, 1995 SJ92G, Stafford, 2021 SK11T, Wychnor, 2002
Salix x ambigua (aur x rep)	SJ95W, Hardy Wood, 1992 (assumed still present) SK14I, nr Stanton, 2013
Salix x calodendron (cap x cin x vim)	SK12E, nr Glasshouse Farm, 1999 SO88Z, Kingswinford, 2005
Salix x meyeriana (pen x fra)	SJ74N, Betley Mere, 2005 SJ74P, Betley Mere, 2005
Salix x rubra (pur x vim)	SO89Q, nr Himley, 2002 SO89L, W of Wombourne, 2002 SO89R, Wombourne, 2001
Samolus valerandi	SJ71U, nr Walkley Bank, 2007 SJ72Q, Aqualate Mere, 2014 SK21J, Branston Lees N.R., 2016
Scrophularia umbrosa	SO77U, banks of R. Severn, 1996 SO78K, N of Arley, 2004
Scutellaria minor	SK11L, Fradley Junction, 1995 SO77P, Pound Green Coppice, 2013; nr Pound Green Common, 1999 SO77T, Hawkbatch Bogs, 2018 SO77U, Seckley Wood, 2014
Sorbus rupicola	SK15G, Hall Dale, 2009 SK15K, Bunster Hill, 2009
Sorbus x thuringiaca (ari x auc)	SJ85N, Goldenhill, 2019 (SJ85F, planted, Bignall Hill, 2018 SJ95S, planted, near Barnfields, 2018)
Trichomanes speciosum	known in its gametophyte generation at SJ96X, Lud's Church, 2012 & 2015
Triglochin maritima	SJ92X, Pasturefields, 2006
Trollius europaeus	SK06H, Gib Torr, 2000, 2015 & 2016 SK06N, W of Edgetop, 1995
Typha x glauca (lat x ang)	SJ72X, Loynton Moss (several sites), 2005

<i>Ulmus plotii</i>	SJ84C, Keele, 1992 Possibly at SJ82E, Copmere, c1997 SJ92P, Sandon, 1992 SK20H, N of Tamworth, 2003
<i>Vicia lathyroides</i> <i>Viola x bavarica</i> (rei x riv)	SO88R, E of Whittington, 2007 (First record since 1978) SO88C, Roughpark Wood, 2008 SP09P, Dingle Wood, near Hayhead, 2006
X <i>Dactyloglossum mixtum</i> (Coe vir x Dac fuc)	SK04Y, near Wardlow Quarry, 2016
X <i>Schedolium krasanii</i> ( <i>Schedonorus arundinaceus</i> x <i>Lolium multiflorum</i> )	SO99G, Sedgley, 2008

## **Locally Scarce and Declining: Native Taxa in 10 sites or less**

Figures are for number of tetrads now/number in 1970\_

<i>Persicaria minor</i>	5/7
<i>Potamogeton x lintonii</i> (cri x fri)	4/8

## **Last Sightings of Probably Extinct Natives**

[Last known records, pre-1995; some may still be in the v.c.: especially if marked “\*”]

<i>Alopecurus x brachystylus</i> (pra x gen)	1916, SK01T, Armitage
<i>Anthyllis vulneraria</i> ssp. <i>carpatica</i>	1987, SJ94H, Weston Coney
<i>Asplenium viride</i>	1894, SK15-, Dovedale
<i>Carex distans</i>	1923, SJ92T, Weston-upon-Trent
<i>Carex dioica</i>	1969, SJ91U, Oldacre Valley
<i>Carex filiformis</i>	1991, SO89X, Penn Common – not found in 1992: must be doubtful
<i>Carex lasiocarpa</i>	1844, SJ74-, Madeley
<i>Carex limosa</i>	doubtfully 1798, SJ81A, Weston under Lizard
<i>Carex viridula</i> ssp. <i>brachyrrhyncha</i>	doubtfully c1994, SK05U, Swallow Moss
<i>Cirsium x forsteri</i> (dis x pal)	1844, SK22-, Burton
<i>Colchicum autumnale</i>	SK01L, Beaudesert Old Park, 1969 (and introductions at SJ72V, near Croxton, 2015 & SJ90H, Moseley Old Hall, 1985) Other <i>Colchicum</i> records exist as likely introductions but are not identified as to species
<i>Dactylorhiza x hallii</i> (mac x pra)	1983, SJ81L, Motte Meadows NNR
<i>Dactylorhiza x transiens</i> (fuc x mac)	1989, SK14I, Cuckoo Cliff
<i>Draba incana</i>	1901, SK15-, Dovedale 1950, SK06N, probably Croftbottom Farm
<i>Epilobium x schmidtianum</i> (obs x pal)*	1941, SK05J, Morridge
<i>Epilobium x vicinum</i> (obs x cil)	2001, SJ96L, nr Axstones Spring
<i>Erodium maritimum</i>	1954, SO89F, nr Highgate Farm
<i>Filipendula vulgaris</i>	1952, SK15K, Bunster Hill (later records exist, but are likely to be introductions/casuals via railway ballast and the like)
<i>Glyceria fluitans x declinata</i>	1947, SK14D, Thorswood
<i>Hammarbya paludosa</i>	1796, SK00J, Norton Bog
<i>Huperzia selago</i>	1920, SJ74R, Bar Hill 1920, SK04B, Cheadle
<i>Hymenophyllum tunbrigense</i>	1930, SK04X, Wootton Park

Hymenophyllum wilsonii	SJ96X, Gradbach c.1840 is not supported by subsequent sightings or a herbarium specimen c.SK06D, "near Flash", 1840, possibly on Derbyshire side of county boundary SK14C, Wootton, 1907, possibly cultivated
Legousia hybrida	1987, SO88-, Kinver Edge
Luzula forsteri	doubtfully 1863, SK12W, Knightley Park
Melica nutans*	1986, SK15B, Castern Wood
Oenanthe fluviatilis	1892, SK11-, Barton
Petroselinum segetum	1984, SJ92F, Rickerscote Avenue
Potamogeton x angustifolius (gra x luc)	1925, SJ91-, Cannock Chase
Potamogeton x cooperi (cri x per)	1949, SK10-, Lichfield
Puccinellia maritima*	1987, SJ92X, Pasturefields
Ranunculus baudotii	1890, SK22-, Branston (a salt marsh)
Ranunculus x bachii (flu x tri)	C.D.K. Cook, in an article in <i>Taxon</i> , 1970 gives it for Staffs river systems
Rhinanthus angustifolius	1851, SJ92-, Stafford
Rorippa x anceps (syl x amp)	1994, SO78K, W bank of R. Severn
Rosa micrantha	1977, SO88-, Kinver Edge
Rosa tomentella*	1989, SO78Q, Bateman's Dingle (two sites) 1993, SO78V, Beans Coppice
Rosa spinosissima	1832, SO98C, Amblecote; several modern plantings known
Rumex longifolius	1989, SK05L, Goatfields
Rumex palustris	1989, SO98N, Regent Street
Sagina subulata	1901, SK04Y, Weaver Hills
Salix x mollissima (tri x vim)	1922, SK01Y, Mavesyn Ridware
Schoenus nigricans	1864, SK00J, Norton Bog
Sorbus x thuringiaca	1987, Hoar Cross, SK12G; (planted in a few places, including SJ85K, 2018; SJ85L, 2019; SJ95B, 1997; SJ95S, 2018)
Sparganium natans	1896, SK12W, Callingwood
Spiranthes spiralis	1871, SK15-, Dovedale
Thymus pulegioides	1994, SO78K, SW of Hexton's Farm
Torilis nodosa	1930, SK22L, Burton
Utricularia vulgaris	1955, SJ74P, Betley Mere c1955, SJ92W, Great Haywood
(Vaccinium uliginosum)	a possible record from 1864, SK00J, Norton Bog has not been confirmed. The source of the claim is that this name appears in John Fraser's list in <i>Trans. Dudley &amp; Midland Geol. Sci. Society &amp; Field Club</i> in 1865. It is an almost certain slip for <i>V. vitis-idaea</i> which is not listed.)
Veronica x lackschewitzii (ana x cat)	1961, SJ81S, Longnor Bridge, Lapley 1983, probably in SK15L, Dovedale
Viola x scabra (odo x hir)	1938, SK05Z, Wetton
Viola riviniana ssp. minor	1990, SP09P, Hay Head NR

### **Rare, Significant Non-Natives**

An arbitrary selection. Those marked "\$" are native elsewhere in Britain, but almost certainly not at the sites given. If there any post-1994 sites, all are given.

Acaena anserinifolia	SJ84Q, Trentham, 2012 SK10A, Lichfield, 2014
Acaena ovalifolia	SJ84C, Keele, 2016
Allium carinatum	SO77U, Upper Arley, 2009 SO89R, Wombourne, 2012

Anisantha rigida	SJ82U, Shallowford, 1998 SK12X, Anslow Gate, 2008
Avena sterilis ssp. ludoviciana	SK22F, Branston, 2002
\$Bromus racemosus	SO89R, Wombourne, 2012 SO89W, E of Wombourne, 2002 SK11H, S of King's Bromley, 2004
Cardamine raphanifolia	SK04L, Dimmingsdale, 2014
\$Carex arenaria	SJ84X, disused railway station, Fenton Low, 1995; also, near to main line, Stoke, 2014. Persisting at the latter, 2019
Cicerbita plumieri	SK04R, behind Rambler's Retreat, 2003 SK04L, Dimmingsdale, 2003
\$Cochlearia officinalis	SO98J, Saltwells, 1999 SP08P, Holly Road, Gib Heath, 2005
Cotula coronopifolia	SJ92C, Doxey Marsh (two sites), 1989 onwards SJ92H, in several places at Astonfields, 2011
Dittrichia graveolens	SJ75Q, central reservation of M6, 2017 SJ75R, central reservation of M6, 2017 SJ83S, central reservation of M6, 2017
Echium plantagineum	SJ84L, Ferndown Nature Reserve, 2010 SJ84Y, Hanley, in seed mix, 2016 SK20H, Amington, 2007 (Now being trialled in parts of UK as an oil seed crop)
Erigeron annuus	SJ84T, Hanley, 2014 SO88X, N of Stourbridge, 2014
\$Erodium moschatum	SO88S, E of Dunsley, 2008 SP09R, Perry Barr Stadium, 2005
\$Euphorbia platyphyllos	SO89R, garden weed, Wombourne, 2015 SO98T, Terrace Street, Blackheath, 1987 SO99D; allotment, Wolverhampton, 2015
\$Linum bienne	SJ80L, Oaken, 2019 SP09E, Coal Pool, Walsall, 2001 (doubtfully for SO99P, Fibbersley, 1999)
Linum flavum	SO99S, Gospel Oak, 2001. First British Record
Malva parviflora	SK22M, Burton, 2011 (and in most years since 1970)
Malva pusilla	SK22L, Burton, 2011
\$Orobancha elatior	SK04U, Cauldon, 2007, 2010 & 2011
\$Oxyria digyna	SO88Z, car park, Kingswinford, 2005
Plagiobothrys scouleri	SJ91U, Cannock Chase (two sites), 2006
\$Polygonatum verticillatum	SJ93C, Cotwalton Drumble, 1997
Polygonum cognatum	SK22L, Burton, 2008
Polygonum rurivagum	SJ90N, Laney Green, 2003 SJ92G, Stafford, 2009
\$Roemeria hispida	SK10L, Hints, 1991
Rumex cristatus	SJ92B, Castletown, Stafford, 2013 & 2020
\$Rumex palustris	SO98N, Regent Street, 1989
Sisymbrium polyceratium	SO99Z, Bentley, 2000 SP08U, Lozells, Birmingham 19, 2005 SP09E, Navigation St., Walsall, 2002
Trachyspermum ammi	SJ84X, between Shelton & Stoke, 2014
\$Trifolium subterraneum	SJ92L, Beaconside, Baswich, 2016 SO88G, Kinver Edge, 2002
Tulipa saxatilis	SO89R, Wombourne, 2012
Tulipa sylvestris	SK01W, Longdon Green, 2011 & 2021 (known there since 1971) SK04V, Denstone, 2021 (on site since 1925)

{*Atriplex littoralis* was found, for the first time, on four roadsides, in 2004; *Bidens connata*, another new v.c. record, was first found, in four tetrads of the southern half of SJ95, in 2003.}

## Appendix

### *Hieracia*

The v.c. list is as follows, with species recorded since 1994 in bold type. Half a dozen species are frequent or occasional in the vice-county. Most other taxa are confined to the limestone. Those with no recent records, but likely to be still extant are marked “\*”. Re-classification follows the treatment of Volume 4 of the *Flora of Great Britain and Ireland* (Sell and Murrell). Last sightings are:

<b>Hieracium acuminatum</b>	Recorded in SJ85K, 94B & 94L post 1994. However these should very probably be for the newly described <i>H. argillaceum</i> or <i>H. consociatum</i>
<b>H. anglorum</b>	1948, SJ92L, Baswich (as “ <i>H. diaphanum</i> ”) 2006, SO77U, nr Arley Station
<b>H. argillaceum</b>	Recorded in 23 tetrads (17 hectads) post 2003. Under-recorded.
<b>H. britannicum</b>	1993, SK05X, Thor’s Cave 1964, SK15G, Hall Dale (and 2007, 2015, 2020) 2015, SK15H, Mill Dale
<b>H. cinderella</b>	2014, SO77T, Hawkbatch Valley 1998, SO77U, Eyemore Wood 1954, SO77U, Seckley Wood
<b>H. consociatum</b>	Recorded in 71 tetrads (21 hectads) post 2003. Under-recorded
<b>H. cymbifolium*</b>	1980, SK15C, Beeston Tor
<b>H. daedalolepioides</b>	1951, SK15-, near Alstonfield 2008, SK22E, Tutbury Castle 2016, SK04Y, S. of Wardlow Quarry
<b>H. dalense*</b>	1877, SK15-, Alstonefield (formerly named as “ <i>H. subplanifolium</i> ”)
<b>H. dentulum</b>	2015, SK15G, Hall Dale
<b>H. decolor</b>	1953, SK05X, Grindon. The specimen has not been seen or checked recently
<b>H. diaphanum</b>	Not recorded recently. Earlier records are now thought likely to be referable to <i>H. anglorum</i> , or <i>H. daedalolepioides</i>
<b>H. exotericum</b>	2007, SK05X, near Thor’s Cave 2007, SK15C, Manifold Valley 2007, SK15H, Hall Dale
<b>H. fictum</b>	1899, SK15-, near Alstonefield Vicarage (formerly as “ <i>H. maculatum</i> ”)
<b>H. grandidens</b>	2015, SJ71L, Sheriffhales 1985, SK15G, Hall Dale. The specimen has not been seen or checked recently
<b>H. holophyllum</b>	2009, SK05Z, Ecton 2009, SK15D, Narrowdale (east) 1953, SK15H, Mill Dale (formerly recorded as “ <i>H. caledonicum</i> ”)
<b>H. peccense</b>	1954, SK05Y, Wetton Mill (formerly named as “ <i>H. rubiginosum</i> ”) 2016, SK15G, Hall Dale
<b>H. pollichiae</b>	2008, SK12Y, Fauld Crater, Hanbury: probably this sp.
<b>H. prenanthoides</b>	1992, SO99F, Wren’s Nest N.R. Likely to have been introduced.
<b>H. sabaudum</b> ®	Recorded in 234 tetrads (37 hectads) post 1994
<b>H. salticola</b>	Recorded in 64 tetrads (18 hectads) largely in the south of the v.c.
<b>H. scotostictum</b>	Recorded in 10 tetrads (10 hectads) post 1999
<b>H. spilophaem</b>	1882, SJ80R, Codsall (formerly as “ <i>H. maculatum</i> ”)
<b>H. subaequialtum</b>	1954, SK05-, near Wetton 2009, SK05Z, Ecton 2008, SK15C, Manifold Valley 2008, SK15D, Narrow Dale 2008, SK15G, Hall Dale
<b>H. subcrocatum</b>	2003, SK05Z, Ecton
<b>H. sublepistoides</b>	2017, SJ73Z, Maer 1997, SO78-, Arley House
<b>H. subprasiniifolium</b>	1964, SK15G, Hall Dale 2007, SK15H, Hall Dale

H. trichocaulon	1873, SK04-, Lady Well, Cheadle
H. umbellatum	Recorded in 50 tetrads (25 hectads)
H. vagum ®	Recorded in 166 tetrads (35 hectads)
H. triviale	Recorded in 119 tetrads (35 hectads) (formerly as "H. vulgatum")

®: over the years, differing opinions have been held as to precisely which features should be used to distinguish between plants that appear to share some characters of both *H. sabaudum* and *H. vagum*. Different recorders may well have given the same plants different names. The 2014 publication "Yorkshire Hawkweeds" gives excellent advice on this matter.

### ***Rubus fruticosus* agg**

The following have been recorded for the vice-county. Coverage, in the last 50 years, has been uneven, with a northerly bias. The most recent records are given. Frequency indications refer to the whole vice-county and are estimated from the density of dots in Alan Newton/Rob Randall's Bramble Atlas.

*Rubus daltrii* and *R. obesifolius* are endemic to Staffordshire, confined to five or fewer hectads and, thus, are likely to be threatened.

<i>Rubus accrescens</i>	Nineteen post-1994 records. 2014, SJ85U, Mow Cop, Frequent, endemic to v.c.39, 57, 58, 59 & 63
<i>R. adamsii</i>	Bramble Atlas post-1988, SJ82A, Gnosall. Rare
<i>R. adenanthoides</i>	Four post-1994 records. Occasional; endemic to Britain & Ireland
<i>R. albionis</i>	1973, SK02I, Stowe. Rare; British endemic.
<i>R. amplificatus</i>	2000, SO88B, Arley Wood; 2006, SJ73D, Napley. Frequent. British & Irish endemic
<i>R. anglocandicans</i>	1946, SK21F, Haunton. Rare; English endemic
<i>R. anglofuscus</i>	2006, SO77T, Seckley Wood; 2006, SO88B, Arley Wood. Occasional; English endemic
<i>R. angloserpens</i>	2004, SO77U, Arley; 2006, SO77T, Seckley Wood. Rare. British endemic
<i>R. anisacanthos</i>	Bramble Atlas post-1988 from SJ80-, 83-, 91-, 93-, 94-; SK14; 1980, SK12L, Newborough & Newchurch; 2015, SJ84G, site not specified;. Occasional
<i>R. armeniacus</i>	(= <i>R. procerus</i> ). 12 post-1994 tetrads. Common
<i>R. armipotens</i>	1972, SO77U, Seckley Wood; SO77T, Seckley Wood, 2006. Rare; British endemic
<i>R. asperidens</i>	Bramble Atlas post-1988, SJ73- . Rare
<i>R. bagnallianus</i>	1980, SK12R, Scotch Hill; 1997, SJ80Q, Cranmoor. Occasional . Endemic to the English Midlands
<i>R. bartonii</i>	1972, SJ73U, Maer & The Bogs. Rare; British endemic
<i>R. bertramii</i>	Bramble Atlas post-1988 from SJ80-, 83- & 85-; 1964, SJ90V, Rough Wood. Common
<i>R. bloxamianus</i>	1962, SK10U, Park Lane. Rare; British & Irish endemic
<i>R. bloxamii</i>	c1975, 8 records (SJ72-; SJ84-; SJ92-; SK00-; SK01-; SK10-; SK11-; SP09-); 2006, SJ91X, Cannock Chase. Occasional
<i>R. boudicca</i>	Bramble Atlas post-1988 from SO98 & SK02; 1954, SO88-, Kinver & Kinver Edge. Rare. A British & Irish endemic
<i>R. caesius</i>	Seven post-1994 records. Occasional. 2018, SJ83E, Chorlton Moss
<i>R. calvatus</i>	Six post-1994 records. Common. A British & Irish endemic
<i>R. cardiophyllus</i>	2006, SJ91U & X, Cannock Chase; 2007, SJ75Q, Knowl End. Frequent
<i>R. condensatus</i>	Four post-1994 records. Occasional; endemic to v.c.37, 39 & 40 and to NE France
<i>R. conjungens</i>	Bramble Atlas recent (SJ82); 1972, SJ82X, Seighford. Occasional
<i>R. criniger</i>	Eight post-1994 records. Frequent
<i>R. daltrii</i>	1997, SJ84C; 2006, SJ74W & SJ84B, 2015: all near Whitmore. Occasional
<i>R. dasyphyllus</i>	Recorded in 59 tetrads (17 hectads) post-1994 records. Common
<i>R. distractiformis</i>	Eight post-1994 records. Frequent, endemic to v.c.39, 57-59 & 63
<i>R. diversus</i>	1980, SK01L, Castle Ring Camp. Rare
<i>R. dumnoniensis</i>	1960, SJ73V, Greatwood Farm. Rare
<i>R. eboracensis</i>	Nine records in 2006. Common
<i>R. echinatoides</i>	Five post-1994 records. A British & Irish endemic. Frequent
<i>R. echinatus</i>	1985, SO88B, Kinver. Frequent
<i>R. euryanthemus</i>	Eight post-1994 records. Frequent

R. fuscus	1972, SJ91U, Cannock Chase. Very rare: a doubtful record, not in the Atlas
R. gratus	1965, SJ73K, Bishop's Wood. Rare
R. hindii	Four post-1994 records, A British & Irish endemic. Frequent
R. hylocharis	Eight post-1994 records, Common
R. incurvatiformis	Eleven post-1994 records. Common. A British endemic
R. incurvatus	1967, SJ94T, Blakeley; 1967, SJ94Z, Old Hall. Occasional
R. infestus	2006, SJ91X, Cannock Chase; 2007, SJ95E, Biddulph Moor. Frequent
R. informifolius	Four post-1994 records. Occasional. Endemic to v.c.12, 36 & 38-40
R. insectifolius	1971, SK10X, Dunstall Farm. Occasional
R. intensior	50 post-1994 records; Common. A British endemic
R. laciniatus	26 post-1997 records. Occasional
R. leightonii	2006, SJ91X, Cannock Chase; 2007, SJ85B, Coalpit Hill. Frequent
R. lindebergii	c1970, SK06-; 2006: SJ95V, Cheddleton & SK05A, Ipstones. Occasional
R. lindleianus	26 post-1994 records. Common
R. lintonii	2006, SJ74W & SJ84B, Whitmore. Occasional
R. longithyriger	2000, SO88B, Coldridge Wood. Rare
R. macrophyllus	2007, SJ75Q, Balterley Green. Occasional
R. mucronulatus	1966, SK10S, Hopwas Hays. Occasional
R. murrayi	1998, SJ74W, N of Dab Green; 2006, SJ74W, Whitmore. Rare
R. nemoralis	Thirteen post-1996 records. Frequent
R. nemorosus	1961, SJ71S, Barbers Gorse. Rare
R. nessensis	c1975, SJ83-; SK01-; SK02-. Occasional
R. obesifolius	1960, SK05B, nr Coombes Valley; 2002, SK05C, Bradnop; 2006: SJ95V, Cheddleton & SK05A, Ipstones. Rare. Endemic to v.c.39
R. obscuriflorus	2006, SO77T, Seckley Wood. Rare. Endemic to v.c.33, 34, 36, 37 & 39
R. painteri	Nineteen post-1994 records, Frequent. Endemic to v.c.39, 58-60 & 64
R. pallidus	1998, SJ83J, Hanchurch Hills; 2006, SJ84F, E of Hanchurch Heath; 2006, SJ83P, Hanchurch Hills. Frequent
R. pampinosus	2000, Arley Wood, SO88B; 2004, SO77U, Arley 2006, SO77T, Seckley Wood. Rare. A British endemic
R. pascuorum	1964, SJ82G, Gnosall. Occasional. Endemic to Britain
R. pedemontanus	1979, SK04F, Lord's Coppice. Occasional
R. pistoris	c1975, SK11-. Rare
R. platyacanthus	Eight post-1994 records. Common
R. plicatus	1967, SJ95V, Hills Wood. Occasional
R. polyanthemus	Eight post-1994 records. Common
R. pruinosis	1985, SO88G, Kinver. Common
R. pyramidalis	1980, SJ82E, Cop Mere. Occasional
R. radula	1972, SJ91N, Cock Lane. Occasional
R. rhombifolius	In 2006: SJ95K, Cheddleton; SK04J & SK05A, Ipstones. Rare
R. robiae	Nine post-1994 records. Frequent
R. rubristylus	Seven post-1994 records. Common. Endemic to Britain & Ireland
R. rubritinctus	1962, SK21Q, Clifton Campville. Rare
R. rufescens	1977, SJ80G, Kingswood Common; 1977, SK02H, Blithfield 2000, SO88B, Arley & Coldridge Woods 2006, SO77T, Seckley Wood. Frequent
R. scaber	1975, SJ80G, Kingswood Common. Occasional
R. sciocharis	Bramble Atlas post-1988, SJ93-; 1985, SO88G, Kinver Edge. Occasional
R. scissus	1972, SK06G, Ramshaw Rocks; 1972, SO89K, Whitehouse Plantation 2001, SJ96V, Meerbrook. Common
R. silurum	Bramble Atlas post-1988, SJ11-; 1980, SK11K, Brookhay Bridge, Rare. British endemic
R. sneydii	Five post-1994 records. Rare. Endemic to v.c.39, 40 & 58
R. sprengeii	25 post-1996 records. Common

R. subtercanens	c1975, SJ84-. Rare
R. surrejanus	Bramble Atlas post-1988, SO77-; 1959, SO77P, Pound Green; Rare. British endemic
R. tuberculatus	45 post-1994 records. Common
R. turritus	Eight post-1994 records. Frequent. Endemic to v.c.39
R. ulmifolius	Recorded from 50 tetrads (22 hectads) since 1994; actually in many more: 211 in E.S. Edees' Flora. Common
R. ulmifolius x vestitus	2000, SJ73E, Napley; 2006, SO77, Seckley Wood. Probably occasional
R. varvicensis	1951, SP09Y, Sutton Park. Rare. Endemic to v.c.38 & 39
R. vestitus	36 post-1994 records. Common
R. warrenii	Eight post-1994 records. Frequent
R. wirralensis	1978, SJ81D, Church Eaton; 2006, SJ95W, Cheddleton. Occasional

## ***Taraxaca***

The following have been seen in the vice-county. The last traced sightings are given.

Taraxacum acutifidum	1993, SK14J, Blore Hall
T. aequilobum	1993, SK04I, Froghall Wharf & SK14J, Blore Hall
T. 'anceps'	A species as yet not accepted for Britain. The only report, from SJ91H, Penkridge, 1982, would probably be correctly named as T. ochrochlorum.
T. ancistrolobum	1993, SK04I, Froghall Wharf & SK14J, Blore Hall & SK15K, Dovedale
T. angustisquameum	1993: SK04I, Froghall Wharf, AJR
T. argutum	1993, SK15K, Dovedale
T. atactum	1996, SO77P, Pound Green Common
T. aurosulum	1982, SK02, unknown location
T. berthae	2020, SK05K, Ipstones
T. boekmanii	2020, SJ95Y, Leek
T. brachyglossum	1993, SK14J, Blore Hall
T. bracteatum	2020, SJ95Y, Leek
T. 'cestrense'	A species as yet only informally described. There are two records, from unspecified locations in SJ83 & SK13, in 1989
T. chloroticum	1993, SK14J, Blore Hall
T. cophocentrum	2018, SO98U, Portway
T. cordatum	2018, SK04I, Grace Mary Estate
T. dilatatum	1993, SK15K, Dovedale
T. duplidentifrons	2020, SJ95T, Leek
T. ekmanii	2020, SJ95T, Leek
T. euryphyllum	1971, SJ75K, Black Firs & SJ72T, Admaston
T. exacutum	1989, SK15-, no locality specified
T. excellens	2000, SJ96F, Rudyard
T. expallidiforme	1993, SK04I, Froghall Wharf
T. faeroense	1955, SJ83Y, Barlaston Downs & SK05-, Warslow & SK06-, Flash. Specimens claimed from SK02F, Colton, 1986 & SK01L, Longdon, 1989 were not verified by an expert
T. fasciatum	1993, SK04I, Froghall Wharf & SK14J, Blore Hall & SK15K, Dovedale
T. fulviforme	1993, SK14J, Blore Hall & SK15K, Dovedale
T. gelertii	1971, SJ81P, Allimore Green
T. glauciniforme	1993, SK15K, Dovedale
T. hamatiforme	1993, SK04I, Froghall Wharf
T. hamatum	2018, SO98U, Portway
T. hamiferum	1993, SK14J, Blore Hall
T. hesperium	2020, SJ95P, Rudyard Station & SJ95Y, Leek

<i>T. insigne</i>	1993, SK14J, Blore Hall & SK15K, Dovedale
<i>T. interveniens</i>	2005, SO78Q, Arley
<i>T. intumescens</i>	1993, SK04I, Froghall Wharf
<i>T. lacerifolium</i>	2018, SO98U, Grace Mary Estate
<i>T. laciniosifrons</i>	1993, SK04I, Froghall Wharf
<i>T. lacistophyllum</i>	2020, SK05X, Ossums Hill, Manifold Valley
<i>T. laeticolor</i>	1993, SK04I, Froghall Wharf
<i>T. lamprophyllum</i>	2020, SJ95T & 95W, Leek
<i>T. latissimum</i>	1993, SK04I, Froghall Wharf
<i>T. leptodon</i>	1993, SK14J, Blore Hall
<i>T. lingulatum</i>	1993, SK04I, Froghall Wharf & SK14J, Blore Hall & SK15K, Dovedale
<i>T. longisquameum</i>	1993, SK14J, Blore Hall
<i>T. lunare</i>	1993, SK14J, Blore Hall
<i>T. macrolobum</i>	1984, SJ81-, locality unknown
<i>T. maculosum</i>	1971, SK05Y, Ecton
<i>T. marklundii</i>	1993, SK15K, Dovedale
<i>T. necessarium</i>	1993, SK04I, Froghall Wharf
<i>T. nigridentatum</i>	1993, SK14J, Blore Hall
<i>T. nordstedtii</i>	1993, SK14J, Blore Hall & SK04I, Froghall Wharf
<i>T. oblongatum</i>	1993, SK04I, Froghall Wharf & SK14J, Blore Hall & SK15K, Dovedale
<i>T. oxoniense</i>	1993, SK14J, Blore Hall
<i>T. pallidipes</i>	1993, SK04I, Froghall Wharf
<i>T. palustre</i>	2017, SO99C, Alder Coppice
<i>T. pannucium</i>	1993, SK14J, Blore Hall & SK15K, Dovedale & SK04I, Froghall Wharf
<i>T. pannulatum</i>	1993, SK04I, Froghall Wharf & SK15K, Dovedale
<i>T. parnassicum</i>	1993, SK14J, Blore Hall
<i>T. piceatum</i>	2018, SO98U, Portway
<i>T. polyodon</i>	1992, SK02-, locality unknown
<i>T. pseudohamatum</i>	2020, SJ95W, Basford Hurst & SK05X, below Thor's Cave, Manifold Valley
<i>T. quadrans</i>	1993, Blore Hall, SK14J
<i>T. remanentilobum</i>	A species not well understood in Britain. The following may actually be for <i>T. pannulatum</i> : 1993, SK04I, Froghall Wharf & SK15K, Dovedale
<i>T. rhamphodes</i>	1993, SK14J, Blore Hall
<i>T. rubicundum</i>	1993, SK14J, Blore Hall
<i>T. sagittipotens</i>	1993, SK04I, Froghall Wharf
<i>T. sahlinianum</i>	1993, SK04I, Froghall Wharf & SK14J, Blore Hall; SK15K, Dovedale
<i>T. scoticum</i>	1993, SK14J, Blore Hall
<i>T. sellandii</i>	1993, SK04I, Froghall Wharf & SK14J, Blore Hall & SK15K, Dovedale
<i>T. stenacrum</i>	1993, SK04I, Froghall Wharf & SK14J, Blore Hall
<i>T. stenoglossum</i>	1993, SK04I, Froghall Wharf: previously known as " <i>T. dahlstedtii</i> "
<i>T. subbracteatum</i>	1989, SJ73-, locality unknown
<i>T. subcyanolepis</i>	1993, SK15K, Dovedale. A species almost identical to <i>T. expallidiforme</i>
<i>T. subexpallidum</i>	1993; SK04I, Froghall Wharf & SK15K, Dovedale
<i>T. subhamatum</i>	1993, SK14J, Blore Hall & SK04I, Froghall Wharf
<i>T. tanyphyllum</i>	1993, SK14J, Blore Hall
<i>T. tumentilobum</i>	2005, SO78Q, Arley
<i>T. undulatiflorum</i>	2018, SO98U, Grace Mary Estate & Portway
<i>T. xanthostigma</i>	2018, SO98U, Portway

## Last Sightings of Uncommon Non-Natives

Planted trees are excluded. Those marked "\$" are native elsewhere in Britain, but almost certainly not at the sites given.

### **a) post-1986**

<i>Abutilon theophrasti</i>	SJ84T, Cliff Vale, 2017
	SO99B, Gospel End, 1991
<i>Achillea filipendulina</i>	SJ84N, Newcastle-under-Lyme, 2017
	SO89R, Wombourne, 2004
<i>Adiantum raddianum</i>	SO88T, greenhouse weed, Ashwood Nurseries, 2012
<i>Agave americana</i>	S J90B, Fordhouses, 2015
<i>Ageratum houstonianum</i>	SO89R, Wombourne, 2004
<i>Akebia quinata</i>	SO89R, Wombourne, 2006
<i>Alchemilla conjuncta</i>	SJ84J, between Apedale and Chesterton, 1999
	SK03X, Uttoxeter, 2000
	SO99M, Coseley Canal Tunnel, 2014
<i>Alkekengi officinarum</i>	SO98N, Dudley Wood, 2005
	SJ95C, Brown Edge, 2011
	SJ94B, nr Longton, 2015
<i>Allium ampeloprasum</i> var. <i>babingtonii</i>	SK10X, S of Hopwas, 2020
<i>A. moly</i>	SJ84T, Forge Lane, 2012
	SJ90G, Moseley, 1991
	SK04C, Harewood, 2003
<i>A. tuberosum</i>	SO89Z, self-seeded, Bantock Park, 2004
<i>Althaea officinalis</i>	SJ84P, Westport Lake, 2013
<i>Amaranthus albus</i>	SO99E, Wolverhampton, 2005
<i>A. bouchonii</i>	SO89R, Wombourne, 2006
<i>A. crispus</i>	SJ84M, Grosvenor, 1993
<i>Amsinckia lycopsoides</i>	SK11D, Armitage, 2008
<i>Anchusa azurea</i>	SO99P, Bilston, 2008
<i>A. officinalis</i>	SO98T, Blackheath, 1987
<i>Anemanthele lessoniana</i>	SJ91E, Coppenhall, 2020
<i>Anemone apennina</i>	SJ90G, E of Bushbury, 2008
	SK11A, Lichfield, 2020
	SO88M, The Hyde, Kinver, 2013
<i>A. x hybrida</i> (hup x vit)	SO88Y, Wordsley, 2007
	SP09K, E of Handsworth, 2005
<i>Anethum graveolens</i>	SP09G, Sandwell, 1996
<i>\$Apium graveolens</i>	SJ80L, nr Oaken, 2003
	SO99J, Old Heath Road, Wolverhampton, 2004
<i>Arabidopsis arenosa</i>	SJ84L, Northwood, 2005
<i>\$Armeria maritima</i>	SO89R, Wombourne, 2012
	SO89L, Smestow Road, 2002
	SO99H, Coseley, 2008
<i>Artemisia dracunculus</i>	SO88Y, Wordsley, 2005
<i>Asarina procumbens</i>	SJ85G, Talke, 2014
	SO93I, Moddershall Oaks, 2016
<i>Astragalus odoratus</i>	SK22G, nr Shobnall Road, Burton 1987
	SK22M, Derby Road, Burton, 2008
<i>Astrantia major</i>	SJ90H, Wolverhampton, 1990
	SK05Y, near Ecton Bridge, 2009
	SK11A, Lichfield, 2017
<i>Atriplex hortensis</i>	SK13Q, Densy Lodge, 1992
	SK20L, E of Amington, 2006
<i>Aurinaria saxatilis</i>	SJ95Y, Leek, 2014
	SO95Y, Wombourne, 2012
<i>Barbarea stricta</i>	SK22T, nr Clay Mills, 2004
	SO99E, Broad Street to Railway Drive, 1988
<i>Bassia scoparia</i>	SP09G, Sandwell, 1996
<i>Berberis aggregata</i>	SJ84E, Miles Green, 2007
	SP89R, Wombourne, 1991
<i>B. buxifolia</i>	SJ95T, Leek, 2017

<i>B. x frikartii</i>	SJ91G, Bentley, 2007
<i>Bergenia cordifolia</i>	SK00Q, Beacon View, 2009
<i>Berteroa incana</i>	SJ92C, Creswell, SJ92C, 2010
§ <i>Beta vulgaris</i> ssp. <i>maritima</i>	SP09G, Forge Mill, 1992
<i>Bidens ferulifolia</i>	SJ94K, Blythe Bridge, 2007
	SK20A, Two Gates, 2008
	SP09R, Perry, 2006
<i>Brassica elongata</i>	SO89R, Wombourne, 2010
	SP08U, Lozells, 2019
<i>B. rapa</i> ssp. <i>oleifera</i>	SP09G, Sandwell, 1996
<i>B. tournefortii</i>	SO98S, Halesowen, 2005
<i>Bromus lepidus</i>	SO88I, nr Big Wood, 2000
<i>Buphthalmum speciosum</i>	SJ95G, Endon, 1999
	SK15J, Beresford Dale, 2010
	SO89V, Himley Hall, 2002
<i>Bupleurum subovatum</i>	SJ85R, Turnhurst, 2010
<i>Calla palustris</i>	SK02K, Stockwell Heath, 1988
<i>Campanula carpatica</i>	SO89R, Wombourne, 2007
§ <i>C. glomerata</i>	SK06I, Quarnford Churchyard, 1996
	SK11P, disused garden, Yoxall, 1994
	SO89R, Wombourne, 2000
	SO98C, Amblecote, 1998
<i>C. medium</i>	SP08E, West Smethwick, 1997
<i>C. rapunculoides</i>	SJ80A, Patshull, 1993
	SJ80R, Codsall, 1993
	SO89Y, Penn, 2006
<i>Cardamine corymbosa</i>	SJ84H, shrub border, Keele University campus, 2016
	SJ85Q, by main pool, Burslem Park, 2016
	SJ85Z, three places in Biddulph Grange Gardens, 2013
<i>C. quinquefolia</i>	SJ73W, Ginger Lane, Croxton, 2016
<i>Carex comans</i>	SK11F, Lichfield, 2016
<i>Ceanothus divergens</i>	SO88Z, Kingswinford, 2005
<i>Centaurea solstitialis</i>	SO89R, Wombourne, 2019
<i>Ceratochloa cathartica</i>	SJ85G, Talke, 2012
<i>Chaerophyllum aureum</i>	SO99Y, Wolverhampton, 2015
<i>Chenopodium hybridum</i>	SJ84X, Fenton Manor, 2002
	SK22M, Burton, 2008
<i>Choisya ternata</i>	SP09G, long established, Sandwell Valley, 2016
<i>Clarkia unguiculata</i>	SO89R, Wombourne, 2006
<i>Clematis tangutica</i>	SK11A, Lichfield, 2002
	SO89R, Wombourne, 2000
§ <i>Clinopodium nepeta</i>	SJ92V, S of Shugborough Hall, 2007
<i>Cocculus trilobus</i>	SJ91A, Rodbaston, 1987
<i>Colutea arborescens</i>	SJ85W, Whitfield, 2017
	SK04I, Froghall, 1989 (probably planted at Millfields, SO99H, 1993)
	SO88Y, Wordsley, 2008 FOUR TETRADS: DELETE
	SO99Y, Pleck, 2001
<i>Conringia orientalis</i>	SJ93B, Stone, 2002
<i>Cordyline australis</i>	SK11F, Lichfield, 2007
	SO88Y, Wordsley, 2002
<i>Corydalis cava</i>	SJ80Z, Brewwood, 2021
<i>Corydalis solidia</i>	SK10E, Lichfield, 2009
	SO88T, N of Prestwood, 2004
	SO88X, Wollaston Road, 2017
<i>Cosmos bipinnatus</i>	SO88Z, Kingswinford, 2007
<i>Cotinus coggygia</i>	SO99L, Dixon's Green, 1998
<i>Cotoneaster cochleatus</i>	SO99E, Dunstall Hill, 2016
<i>Cotoneaster mairei</i>	SO98E, Bromley, 2006
<i>C. microphyllus</i>	SK15G, Hall Dale (north), 1993
	SO99C, nr Greenleights, 2000
<i>C. prostratus</i>	SJ90T, Cheslyn Hay, 1995
<i>C. splendens</i>	SJ84Z, E of Sneyd Green, 2015
<i>Cotula squalida</i>	SJ80Q, Tettenhall, 1991
	SP08D, nr Warley Woods, 1998

<i>Crambe hispanica</i>	SJ92L, Baswich, 2006
<i>Crataegus crus-galli</i>	SJ92M, nr Hopton, 2014 SO89R, Wombourne, 2010 SO89W, Baggeridge, 2000 SO99S, Moxley, 2011
<i>C. monogyna</i> ssp. <i>azarella</i>	SJ93P, Stallington, 2015
<i>C. orientalis</i>	SJ84N, Cross Heath, 1995 & 1996
<i>C. x lavalleeii</i> ( <i>crus-g</i> x ? <i>stipul</i> )	SP09B, West Bromwich, 2017
<i>Crepis nicaeensis</i>	SJ92H, Astonfields, 1997 SK11H, Alrewas Hayes Farm, 2005 SP29E, Tamworth, 2008
<i>C. setosa</i>	SK08E, Doebuck Lane, 1991 SO98N, Old Hill, 1991 (two sites)
<i>Crocus biflorus</i>	SO89R, Wombourne, 2007
<i>C. chrysanthus</i>	SO89K, Smestow, 2003 SO89X, Penn Common, 2002 SP09B, All Saint's Churchyard, 1996
<i>C. speciosus</i>	SJ73T, Ashley, 2003
<i>C. sieberi</i>	SO89R, Wombourne, 2007 SP08G, Harborne, 2014
<i>Cuscuta campestris</i>	SO89Y, Highfields School, 1988
<i>Cyclamen persicum</i>	SO88T, Ashwood Nurseries/Garden Centre, 2012
<i>C. repandum</i>	SJ84N, Newcastle, 2014
<i>Cynodon dactylon</i>	SK90A, Gorsebrook Road sidings, 1994
<i>Cyrtomium fortunei</i>	SK10E, Lichfield, 2020
<i>Daucus carota</i> ssp. <i>sativus</i>	SO89Q, nr Swindon, 2007 SP09G, Sandwell, 1996
<i>Descurania sophia</i>	SJ92P, nr Enson Farm, 1997
<i>Deutzia scabra</i>	SJ80Z, Brewood, 1991 SO78Z, Arley Wood, 2002 SO99X, Wednesbury, 1997
<i>Dianthus plumarius</i>	SJ92B, Castletown, 2003 SO99A, nr Ruiton, 2001
<i>Diascia barberae</i>	SO88Y, Wordsley, 2007
<i>Dicentra formosa</i>	SJ85L, Kidsgrove, 2012 SJ93J, Stallington Road, 2004 SO89W, Baggeridge Country Park, 1998
<i>Digitaria ischaemum</i>	SO89R, Wombourne, 2006
<i>Dipsacus sativus</i>	SJ84J, Apedale Country Park, 1998 SJ85M, Birchenwood Brickworks, 1998 (site destroyed in 2000)
<i>Disanthus cercidifolius</i>	SJ84H, Barnes Dell, Keele University, 2016
<i>Doronicum x excelsum</i>	SJ83I, Lower Hatton, 1999 SJ92L, towpath, near Baswich
<i>D. x willdenowii</i>	SJ80A, Patshull Park, 1993
<i>Eccremocarpus scaber</i>	SJ84T, Shelton, 2001
<i>Echinochloa colona</i>	SP09G, Sandwell RSPB Reserve, 1996
<i>E. esculenta</i>	SJ84P, by Westport Lakes, 2010 SJ84R, Levita Road, 1995
<i>E. frumentacea</i>	SK10E, Lichfield, 2010
<i>Echinops sphaerocephalus</i>	SJ94L, Caverswall, 1988 & 2004 SO88S, Stourton, 2007
<i>Eragrostis curvula</i>	SO89R, Wombourne, 2015
<i>Erigeron glaucus</i>	SK01N, Brereton, 2008 SO89R, Wombourne, 2000
<i>E. speciosus</i>	SO89R, Wombourne, 2000 SP09R, N of Perry, 2006
<i>E. philadelphicus</i>	SJ84T, Hanley, 2009. Site now destroyed SO89R, Wombourne, 2000 & 2004
<i>Erinus alpinus</i>	SK02F, Wolseley Hall, 1990
<i>Erucastrum gallicum</i>	SO98J, Hart's Hill, 1992
<i>Eryngium giganteum</i>	SJ80A, Patshull Park, 1993 SO99H, Coseley, 2008

<i>Erysimum x marshallii</i>	SO98I, Saltwells NR, 1998
<i>Erythranthe lutea</i>	SJ84X, Stoke-on-Trent, 2002
<i>Erythronium dens-canis</i>	SJ80V, St Michael's Churchyard, 1996
<i>Escallonia. x langleyensis</i>	SJ84X, Stoke, 1995
	SJ90A, Dunstall Hill, 2005
	SO99E, Wolverhampton, 2016
<i>Euonymus japonicus</i>	SK11I, King's Bromley, 2008
	SO89R, Wombourne, 2020
<i>Euphorbia esula</i>	SO98P, Blower's Green, 2004
	SO99Q, Tividale, Tipton, 2020
<i>E. stricta</i>	SK01B, nr Hednesford, 2007
	SJ84Q, Trentham, 2013
<i>E. waldensteinii</i>	SO89XC, Penn, 2003
<i>E. x pseudovirgata</i>	SJ91R, W of Huntington, 2014
	SO99L, Birmingham Canal, 2004
<i>Euphrosyne xanthiifolia</i>	SP09G, Sandwell, 1996
<i>Fatsia japonica</i>	SJ84N, Wolstanton, 2017
	SJ85T, Brown Lees, 2010
	SO99K, planted at Dudley Zoo, 2017
<i>Ferula communis</i>	SJ80X, bank of M54, 2013
<i>Festuca glauca:</i>	SO89R, Wombourne, 2015
<i>F. heterophylla</i>	SJ80A, Patshull churchyard, 1991
<i>F. longifolia</i>	doubtfully, SK00N, Anglesey Bridge, 1993
<i>Filipendula camtschatica</i>	SJ80K, nr Patshull Church, 1992
<i>Fraxinus angustifolia ssp. oxycarpa</i>	SK22L, edge of Washlands, Burton, 2000
	SJ90A, planted street tree, Dunstall, 2015
<i>Fumaria densiflora</i>	SJ80V, Tettenhall, 2013
<i>Fumaria officinalis ssp. wirtgenii</i>	SJ91K, Hatherton, 2003
	SJ91H, between The Whittamoors & Lower Drayton, 2007
	SO77U, S of Arley Station, 1991
<i>Galanthus elwesii</i>	SO89R, Wombourne, 2006
	SO99E, Wolverhampton, 2016
	SP08H, St. Peter's Churchyard, Harborne, 2011 & 2014
<i>G. nivalis x plicatus</i>	SJ80V, Tettenhall, 2014
	SJ90C, Coven Heath, 1997
<i>G. plicatus</i>	SJ80P, nr Bishop's Wood, 2003
	SJ92F, Wildwood Park, Stafford, 2015
<i>G. woronowii x nivalis</i>	SO89V, Himley Park, 2003
<i>Galeopsis segetum</i>	SO88S, Coombeswood, 2002
<i>Galium tricornutum</i>	SO90C, Coven Lawn, 1992
<i>Garrya elliptica</i>	SO99P, Wednesfield, 2017
<i>Gaultheria mucronata</i>	SJ74V, Baldwin's Gate, 2002
	SK01F, NW of Cuckoo Bank, 2015
<i>Genista sagittalis</i>	SJ74K, Willoughbridge, 1988
<i>Geranium dalmaticum</i>	SO88Y, Wordsley, 2007
<i>G. nodosum</i>	SJ83R, near Yarnfield, 2013
	SJ84S, Stoke, 2020
	SP09K, S of Handsworth Wood, 2003
<i>G. psilostemon</i>	SJ84Q, Ash Green, 2019
	SJ84Y, between Joiner's Square & Berry Hill, 2004
	SJ95I, W road verge, Gratton, 2016
<i>G. x oxonianum var. thurstoniana</i>	SJ95I, S. of Lea Laughton, 2016
<i>Geum macrophyllum</i>	SK01P, Rugeley, 2005
<i>Glebionis coronaria</i>	SJ84F, N of Acton, 2005
	SJ84Y, Hanley, in seed mix, 2016
<i>Gunnera manicata</i>	SJ80A, Patshull Park, 2002
<i>Helianthus petiolaris</i>	SO99R, Tipton, 1997
	SO99V, Greets Green, 1997
	SP09G, Sandwell Valley, 1996
<i>H. tuberosus</i>	SP09F, nr Handsworth, 1997
	SP09F, Sandwell Valley, 1998
	SJ90A, Aldersley, 1993

<i>Helichrysum italicum</i>	SO89R, Wombourne, 1998 & 2002 SO98D, Brierley Hill, 2016
<i>Helleborus orientalis</i>	SO89L, Heathmill Road, 1994 SO98S, S of Haden Cross, 2005
<i>H. viridis</i>	SJ80A, Patshull Park, 1992 SJ82I, Eccleshall, 2004 SK12L, nr Yoxall Lodge, 1992
<i>Hemerocallis fulva</i>	SJ85F, Red Street, 2008 SJ91Y, nr White House, 2001 SK06T, Hollinsclough, 2004
<i>H. lilioasphodelus</i>	SJ94H, Park Hall Pits NR, 2008 SJ95D, Crowborough, 2002 SO88U, Wall Heath, 2007
<i>Herniaria hirsuta</i>	SK22G, Burton, c1991
<i>Hippocrepis emerus</i>	SJ84U, between Etruria and Middleport, 2015
<i>Holodiscus discolor</i>	SK12W, Rangemoor, 1999
<i>Hydrocotyle sibthorpioides</i>	SO89R, Wombourne, 2000 SO89Y, Highfields School, c1970 to 1987+ (now thought to be gone)
<i>Hypericum forrestii</i>	SO99P, Wednesfield, 2017
<i>H. x hidcoteense</i>	SJ84Q, Trentham, 2013 (destroyed in 2014) SK00A, Goscote, 2012 SK00Q, Beacon View, 2010
<i>Impatiens walleriana</i>	SO88R, Kingswinford, 2005 SO89R, Wombourne, 2004
<i>Iris laevigata</i>	SJ74L, Onneley Lane, 2002
<i>I. orientalis</i>	SK01B, near Rawnsley Hills, 2015
<i>I. reticulata</i>	SO99E, Wolverhampton, 2016
<i>I. sibirica</i>	SO89X, Penn Common, 2002
<i>Isotoma axillaris</i>	SO89R, Wombourne, 2007 SO99D, Wolverhampton, 2013
<i>Jasminum beesianum</i>	SJ85V, between Holden Lane & Milton, 2017
<i>J. nudiflorum</i>	SJ91G, Penkridge, 2003
<i>J. officinale</i>	SO99D, Penn, 2007 SO88Y, Wordsley, 2010
<i>Koenigia alpina</i>	SO98Z, nr Tat Bank, 1998 (for at least 15 years)
<i>Knautia macedonica</i>	SJ83U, Trentham, 2020 SJ84X, Fenton, 2011
<i>Lactuca sativa</i>	SJ84U, Cobridge, 1997 SJ94M, Tickhill, 2001 SO99G, nr Woodsetton, 2004
<i>Lamium garganicum</i>	SJ93Z, Todmonslow, 2019
<i>Laphangium luteoalbum</i>	SJ80Q, Woodthorne Road, 1995
<i>Lathyrus hirsutus</i>	SJ90S, nr Essington, 2007 SK01P, Rugeley, 1993 SP09L, Jayshaw Avenue, Great Barr, 2005
<i>L. odoratus</i>	SO88G, track verge, SW of Kinver, 2015 SP09I, by Rushall canal, E of Walsall, 2002 SP09B, self-set in allotments, E of Charlemont, 1998
<i>Lavandula angustifolia</i>	SK01B, near Rawnsley Hills, 2015
<i>Leonurus cardiaca</i>	SO98T, Blackheath, 1987 SP09A, West Bromwich, 1997
<i>Lilium martagon</i>	SJ74S, 2007, The Lum
<i>L. pardalinum</i>	SJ80A, nr Patshull Church, 1992
<i>Linaria x dominii</i> (pur x rep)	SO98P, Blower's Green, 2004
<i>Linum grandiflorum</i>	SO89U, Bushbury Hill, 2015 SO98N, Cradley Heath, 2020 SP09C, Stone Cross, 2018 & 2020 (Also in some seed mixes e.g at SJ84Y, Hanley, 2016)
<i>Liriodendron tulipifera</i>	SJ83U, by Trentham Lake, 2015 SJ84Q at Trentham Shopping Village, 2015
<i>Lonicera caprifolium</i>	SJ90H, Wolverhampton, 1990

<i>L. tatarica</i>	SJ90B, Fordhouses, 2015 SJ90N, Shareshill, 2021 SJ91G, nr Penkridge, 2007
<i>Lunaria rediviva</i>	SK22I, Beam Hill, 1995 SP09M, Great Barr Park, 1997
<i>Lysimachia ciliata</i>	SJ84M, E of Keele University, 2016 SP08H, Peirera Road allotments, 2008
<i>Macleaya x kewensis</i>	SK01P, Rugeley, 2004
<i>Magnolia liliiflora</i> 'Nigra'	SJ84C, planted in the grounds of Keele University, 2016
<i>Mahonia x media</i> ( <i>lomariifolia</i> x <i>jap</i> )	SJ84K, Ferndown Local Nature Reserve, 2017
<i>Malus baccata</i>	SJ92C, Creswell, 2004; street tree at another site, 2012
<i>Malva trimestris</i>	SJ94T, Blakeley Lane, 2002 SK00I, Brown Hills Nature Trail, 1991
<i>Matteuccia struthiopteris</i>	SK15F, Ilam Park, 2002 SJ80A, Patsull Park, 2003
<i>Matthiola longipetala</i>	SK20C, Tamworth, 2004
<i>Mauranthemum paludosum</i>	SJ95P, by Rudyard Reservoir, 2013 SP08I, Bearwood, 2004
<i>Medicago sativa</i> nothosp. <i>varia</i>	SO99I, Monmore, 1995
<i>Mentha x rotundifolia</i> ( <i>lon</i> x <i>sua</i> )	SJ90E, Four Ashes, 2015 SK22L, Burton, 2010
<i>M. x villosanervata</i> ( <i>lon</i> x <i>spi</i> )	SK05Z, nr Warslow, 2001 SO89M, Seisdon, 2007 SK12W, Tatenhill Common, 1999
<i>Miscanthus sinensis</i>	SO89R, Wombourne, 2007
<i>Narcissus x boutignyanus</i> ( <i>po</i> x <i>mo</i> )	SP19U, Shirral Hall, 2017 SP19Z, Drayton Bassett, 2017
<i>N. x medioluteus</i> ( <i>N. taz</i> x <i>poe</i> )	SO89R, Wombourne, 2002
<i>Nassella tenuissima</i>	SJ84X, Stoke, 2019 SO89R, Wombourne, 2015
<i>Nemesia strumosa</i>	SJ84N, Basford, 2013 SJ85F, High Carr, 2008
<i>Nemophila menziesii</i>	SJ84Y, Berry Hill, 2004
<i>Nicotiana forgetiana</i>	SO88S, Stourton, 2004 SO89L, Trysull, 2020
<i>N. x sanderae</i> ( <i>ala</i> x <i>for</i> )	SO98M, Cradley Heath, 2005
<i>Oloptum miliaceum</i>	SJ84S, Stoke, 2019
<i>Onoclea sensibilis</i>	SK03R, Bramshall, 2002
<i>Osteospermum ecklonis</i>	SK22T, Stretton, 2007
<i>Oxalis rosea</i>	SJ91K, Hatherton, 2007 SK20L, E of Amington, 2006 SK20M, W of Alvecote, 2007
<i>Panicum capillare</i>	SK00B, Little Bloxwich, 2003 SO89R, Wombourne, 2005 SP09G, Sandwell RSPB Reserve, 1996
<i>Peperomia pellucida</i>	SO89R, Wombourne, 2006
<i>Petasites japonicus</i>	SJ84K, Trentham Park, c. 2000 SJ84Q, Trentham, 2014 & 2016
<i>Phalaris paradoxa</i>	SJ90U, Bridgtown, 2003
<i>Phedimus hybridus</i>	SJ82V, near Newhaven Farm, 2006
<i>P. kamtschaticus</i>	SJ85G, Kidsgrove, 2017 SO98D, Brierley Hill, 2013
<i>Phlomis fruticosa</i>	SO99P, Wednesfield, 2017
<i>Phlox paniculata</i>	SK10H, E of Shenstone, 2007 SP09L, nr Garden Grove, 1999
<i>Phygelius capensis</i>	SJ85B, W of Talke, 2017 SO99E, Wolverhampton, 2016
<i>Physalis ixocarpa</i>	SJ92L, Walton-on-the-Hill, 2009 (1 <sup>st</sup> record since 1984)
<i>P. philadelphica</i>	SJ92G, Cottonfields Allotments, Stafford, 2011
<i>Physocarpus opulifolius</i>	SJ80Z, Brewood, 2003
<i>Phytolacca acinosa</i> group	SO89R, Wombourne, 2002

<i>Pilosella flagellaris</i> s.s.	SJ83M, Swynnerton Army Training Area, 1988 SJ85W, Whitfield Chatterley Country Park, SJ85W, 2013 SO98I, Saltwells, 1999
<i>P. praealta</i>	SJ85W, Whitfield Chatterley Country Park, SJ85W, 2013
<i>P. x floribunda</i>	SK01G, Cannock Wood, 2008 & 2015
<i>Plantago arenaria</i>	SK11D, Netherton, 2014
<i>Poa chaixii</i>	SJ80A, Patshull Park, 1993
<i>Pontederia cordata</i>	SK00J, NW of Chasetown, 2015
<i>Populus nigra</i> 'Gigantea'	SJ72M, S of Knighton, 2017
<i>Potentilla norvegica</i>	SJ80A, Patshull Church, 1988
<i>Prunus persica</i>	SO88Z, Kingswinford, 2005 SO99D, Penn, 2006
§ <i>Pulmonaria longifolia</i>	SK04I, Froghall Wharf, 1993
<i>P. 'Mawson's Blue'</i>	SJ80A, Patshull Church, 1994
<i>P. rubra</i>	SK14I, Stanton, 2017
<i>Pyracantha coccinea x rogersiana</i>	SJ85F, Red Street, 2009
<i>Reynoutria x bohemica</i> (jap x sac)	SJ80A, Church Dell, Patshull, 1984 & 2018
<i>Rhododendron x kosteranum</i>	SJ84H, Barnes Dell, Keele University, 2016
<i>Ribes odoratum</i>	SO88Y, Wordsley, 1987
<i>Rosa gallica</i>	SK00L, Latham's Bridge, 1991
<i>R. moyesii</i>	SJ85M, Kidsgrove, 2017 SJ90A, Wolverhampton, 2015
<i>R. virginiana</i>	SJ90A, Wolverhampton Racecourse, 2007; another site nearby, 2013 SP09G, Sandwell Valley Country Park, 2013
<i>Rosmarinus officinalis</i>	SO99S, E of Gospel Oak, 2007 SP09B, West Bromwich, 2000
<i>Rubus loganobaccus</i>	SK22G, Shobnall Road, 1987 SO89L, W. of Wombourne, 2002
<i>R. parviflorus</i>	SJ70V, Patshull Park, 2002 SJ80A, nr Patshull Church, 2002 SJ84Q, Trentham, 2012, but destroyed soon thereafter
<i>R. phoenicolasius</i>	SO89R, Wombourne, 2007
<i>Ruscus hypoglossum</i>	SO88F, Blakeshall Common, 2005
<i>Ruta graveolens</i>	SO89R, Wombourne, 2007 SO89Y, Penn, 2007
<i>Sagittaria latifolia</i>	SJ84C, nr Keele University, 2000
<i>Salix acutifolia</i>	SK00B, Little Bloxwich, 2002 SO98E, nr Pensnett Church, 2007 SO99D, Penn, 2006
<i>S. x forbyana</i> (cin x pur x vim)	SJ72Z, Jackson's Marsh, 2004 SK22I, Alder Moor, Rolleston, 1995 SK22M, Burton, 2002
<i>S. udensis</i>	SJ74Z, bank of Minnie Lake, 2016
<i>S. x mollissima</i> var. <i>undulata</i>	SJ81T, near Church Eaton, 2016
<i>Salvia nemorosa</i>	SJ94B, Longton Railway Station, 2015 (last seen: SK22L, Wetmoor Road, 1938) SJ94J, near Wetley Moor, 2010
<i>S. glutinosa</i>	SJ84M, Grosvenor, 1993
<i>S. reflexa</i>	SJ84Y, Hanley, in seed mix, 2016
<i>S. sclarea</i>	SO89R, Wombourne, 2005 SO99L, Coseley, 1987
<i>S. verticillata</i>	SP09F, Silvercroft Avenue, 1997
<i>Sambucus canadensis</i>	SK00J, 'Lemon Queen', established by light railway, Chasewater, 2015
<i>Santolina chamaecyparissus</i>	SO99V, post industrial site, Union Road, Oldbury, 2009
<i>Saponaria ocymoides</i>	SJ92M, nr Hopton Pools Covert, 2004 SK03W, Uttoxeter, 2002 SO89R, Wombourne, site 2000
<i>Sasaella ramosa</i>	SP09A, nr Park Farm Country Park, 2000
<i>Saxifraga 'Arendsii'</i>	SK03N, Fole, 2016
<i>S. cuneifolia</i>	SK14M, Mayfield, 1997

<i>S. cymbalaria</i>	SJ82V, Wolverhampton, 2014 SO89R, Wombourne, 2006 SO99D, Allotments, Wolverhampton, 2009
<i>Schizostylis coccinea</i>	SK04P, near Park Nook, 2019
<i>Scorpiurus muricatus</i>	SP08E, Smethwick, 1989
<i>Scorzonera hispanica</i>	SJ80S, Watery Lane, 1996
<i>Scrophularia vernalis</i>	SO98T, Terrace Street, 1987
<i>Scutellaria altissima</i>	SJ84R, near Hanford Roundabout, 2020
§ <i>Sedum anglicum</i>	SJ83I, Upper Hatton, 1999 SJ90J, Four Ashes Bridge, 2015 SO78Q, Upper Arley, 2019 SJ92H, Stafford, 2014 SJ90Q, N of Willenhall, 2015 SO88Y, Wordsley, 2007 SO98E, Pensnett, 2008 SO88Y, Wordsley, 2007 SJ80A, Patshull Churchyard, 2003 SJ81A, Weston Park, 2003 SJ85H, Kidsgrove, 2003; another nearby site, 2013
<i>S. dasyphyllum</i>	
<i>S. kimnachii</i>	
<i>S. nicaeense</i>	
<i>S. praealtum</i>	
<i>Selaginella kraussiana</i>	
<i>Senecio x baxteri</i> (squ x vul)	
<i>Setaria italica</i>	SO89R, Wombourne, 2009 SO89V, Ham Lane, 2008 SP09G, Sandwell Valley, 1996
<i>Sicyos angulatus</i>	SK12G, Hoar Cross, 1987
<i>Silene chalcedonica</i>	SK12Z, Stonepit Hills, Fauld, 2004 SK20G, Amington, 2008
<i>Silybum marianum</i>	SJ74P, Betley, 1996 SJ91F, Peakridge, 1993 SK06D, N of Manor Farm, Dane Valley, 2020
<i>Sisyrinchium bermudiana</i>	SJ85W, Whitfield, 2007 SO89X, Penn, 2003
<i>S. californicum</i>	SP09T, NE of Pheasey, 2006
<i>Smyrniium perfoliatum</i>	SO99M, Coseley, 2016
<i>Solanum chenopodioides</i>	SO89L, Trysull, 2011
<i>S. rostratum</i>	SJ84X, Fenton Manor, 2002 SO99Q, Rowley Regis, 1994
<i>S. sarrachoides</i>	SJ84Q, Dairyfields, 1990
<i>S. villosum</i>	SJ84Q, Trentham, c.1998 SJ92G, Stafford, 2009 SO89R, Wombourne, 2000
<i>Sorbaria kirilowii</i>	SJ90K, Wednesfield, 2004 SO89R, Common Lane, 1987 SP09X, Banners Gate, 2006
<i>S. tomentosa</i>	SO89R, Wombourne, 2012 SO99Q, Sandwell, 1999 SO99R, Tipton, 1998
<i>Sorbus glabriuscula</i>	SJ74L, planted, Onneley, 2017 SO99E, planted, Wolverhampton, 1996
<i>Spiraea alba</i>	SJ85W, Whitfield, 2003
<i>S. canescens</i>	SJ85F, Red Street, 2009
<i>S. douglasii</i> ssp. <i>menziesii</i>	SK00J, near Norton East, 2015
<i>S. x vanhouttei</i>	SJ92K, Walton-on-the-Hill, 2002
<i>Staphylea pinnata</i>	SJ84C, planted, Keele University campus, 2016 SO78Q, Nash Elm Wood, 1989
<i>Symphytum caucasicum</i>	SJ74L, Onneley, 2017
<i>Tagetes erecta</i>	SK20A, Two Gates, 2006
<i>T. patula</i>	SO89J, near Pattingham, 2001 SO89R, Wombourne, 2004 SO99J, Wolverhampton, 2000
<i>Tiarella cordifolia</i>	SJ74W, SE of Madeley, 2017 SJ84C, Barnes Dell, Keele University, 2016
<i>Trachystemon orientalis</i>	SJ71R, Heath Hill, 2007 SJ80A, Patshull Park, 2003 SJ81A, Weston Park, 2003
<i>Tradescantia virginiana</i>	SO89R, Wombourne, 2002 SP09X, Kingstanley, 2006

Tragopogon pratensis ssp. pratensis	SO98I, Saltwells NR, 1998
Trifolium alexandrinum	SJ84Q, Trentham, 2008 SJ94M, Tickhill, 2001
\$ T. scabrum	SO89L, Wombourne, 2002 SO89R, Wombourne, 2012
Triteleia laxa	SJ90H, Brinsford, 2021
Trigonella foenum-graecum	SP09F, nr Handsworth, 1997 SP09Q, Witton, 2005
Triticum turgidum	SO89R, Wombourne, 2005 SO98E, Brierley Hill, 2006 SO99G, Sedgley, 2008
Tulipa tarda	SJ94W, Brookhouses, 2003
\$ Ulmus minor	SJ74Z, Bateswood Open Space, 1999 SJ92L, E of Stafford, 1999 SJ95W, Cheddleton Heath, 1999
Urtica membranacea	SJ85V, Ford Green Road, Smallthorne, 2016
Vaccaria hispanica	SO89R, Wombourne, 2006
Valeriana pyrenaica	SK04H, Hawksmoor Wood, 2007 SK04S, Star Wood, c1997 & 2016
Verbascum phoeniceum	SO89L, Wombourne, 2015
V. virgatum	SJ95U, Sprink Wood, 1998 SO89M, Seisdon Sand Pit, 2002 SP09G, Sandwell Valley, 2004
Veronica crista-galli	SO89Y, Highfields School, 1992 SO99D, Allotments SW of Wolverhampton, 2009 SP09S, Queslett, 2013
\$ V. spicata	SJ91Y, White House Car Park, 2001 SK04U, Cauldon, 2007 & 2011 SO89M, Trysull Sand Pit, 2002
V. teucrium	SK04U, Honey Holes, 1991
Viburnum trilobum	SJ84S, Hem Heath, 2007 SJ84W, Mount Pleasant, 2007 SJ91H, Penkridge, 2007
Viola labrodorica	SO88Y, Wordsley, 2007
Visnaga daucooides	SP09G, Sandwell, 1996 (now a regular constituent of amenity seed mixes sown on verges, waste ground, etc.)
Yushania anceps	SJ84Q, near Ash Green, 2019
Zantedeschia aethiopica	SK03H, Withington, 2002
Zea mays	SP09W, S of Kingstanding, 2006 (Now widespread as a crop plant)

### **b) Pre-1987**

Acaena novae-zelandiae	SK05Y, Wetton Mill, 1975
Adonis aestivalis	SK22-, Burton, 1931
Aegilops triuncialis	SK22-, Burton, 1929
Agrostemma githago	SJ83G, Nelson Hall, 1947 (several more recent records result from seed-sowing)
Alkanna lutea	SK22-, Burton, 1928
Allium sativum	SJ92-, Gayton Meadows, 1885
Alyssum alyssoides	SK04X, Weaver Hills, 1903
A. montanum	SK22-, Burton, 1926
Amaranthus quitensis	SO89R, Giggetty, 1984
Ambrosia trifida	SO99-, West Bromwich, 1948
Anacyclus clavatus	SK22-, Burton, 1930
A. radiatus	SK22-, Burton, 1930
A. valentinus	SK22-, Burton, 1930
Anemone coronaria	SK22-, Burton, 1930
A. ranunculoides	SK22L, Stapenhill Vicarage, c1890
Anisantha rubens	SK22-, Burton, 1931
A. tectorum	SK22-, Burton, 1931

<i>Anthemis altissima</i>	SK22-, Burton, 1944
<i>Anthoxanthum aristatum</i> ssp. <i>puellii</i>	SK22-, Burton, 1929
<i>Arenaria balearica</i>	SJ84G, Shutlanehead, 1966
<i>Aristolochia clematitis</i>	SK04M, Oakamoor, 1903
<i>Artemisia biennis</i>	SJ84-, Stoke, 1932
<i>Asperugo procumbens</i>	SJ84T, North Street, Stoke, 1922
<i>Asperula arvensis</i>	SJ84G, Harrowby Drive, 1970
<i>Asphodelus fistulosus</i>	SK22-, Burton, 1929
<i>Astragalus boeticus</i>	SK22-, Burton, 1929
<i>A. cicer</i>	SK22-, Burton, 1940
<i>Atriplex portulacoides</i>	SK04M, Oakamoor, 1906
<i>A. tatarica</i>	SK22-, Burton, 1928
<i>Avena strigosa</i>	SO89M, Trysull, 1879
<i>Axyris amaranthoides</i>	SJ91-, Brocton Camp, 1914
<i>Bidens subalternans</i>	SO89Q, Himley, 1983
<i>Blitum virgatum</i>	SJ80-, nr Patshull, 1917
<i>Brachypodium hybridum</i>	SJ84G, Harrowby Drive, 1971
<i>Bromus arvensis</i>	SK22-, Burton, 1926
<i>B. hordeaceus</i> ssp. <i>molliformis</i>	SK22-, Burton, 1946
<i>B. squarrosus</i>	SK22-, Burton, 1931
<i>Bunias erucago</i>	SK22-, Burton, 1931
<i>B. orientalis</i>	SK22-, Burton, 1938
<i>Calendula arvensis</i>	SK22-, Burton, 1929
<i>Carthamus lanatus</i>	SK22-, Burton, 1946
<i>C. tenuis</i>	SK22-, Burton, 1929
<i>Caucalis platycarpos</i>	SK22-, Burton, 1931
<i>Centaurea aspera</i>	SK22-, Burton, 1929
<i>C. calcitrapa</i>	SK22-, Burton, 1930
<i>C. diluta</i>	SJ84G, Harrowby Drive, 1970
<i>C. hyalolepis</i>	SK22-, Burton, 1937
<i>C. jacea</i>	SO99L, Tipton, 1923
<i>C. melitensis</i>	SK22-, Burton, 1944
<i>C. nicaeensis</i>	SK22-, Burton, 1930
<i>C. triumfetti</i>	SK22-, Burton, 1928
<i>C. verutum</i>	SK22-, Burton, 1944
<i>Cerinthe glabra</i>	SK22-, Burton, 1907
<i>C. minor</i>	SK22-, Burton, 1930
<i>Chenopodium berlandieri</i>	SK22-, Burton, 1930
<i>C. desiccatum</i>	SK22-, Burton, 1926
<i>C. opulifolium</i>	SO99-, West Bromwich, 1948
<i>C. strictum</i>	SK22-, Burton, 1930
<i>C. suecicum</i>	SK22-, Burton, 1908
<i>C. vulvaria</i>	SK22-, Burton, 1930
<i>C. x borbasii</i>	SK22-, Burton, 1929
<i>Chorispora tenella</i>	SK22-, Burton, 1930
<i>Conringia austriaca</i>	SK22-, Burton, 1930
<i>Convolvulus althaeoides</i>	SK22-, Burton, 1944
<i>C. pentapetaloides</i>	SK22-, Burton, 1938
<i>C. tricolor</i>	SK22-, Burton, 1928
<i>Coriandrum tordylium</i>	SK22-, Burton, 1930
<i>Coronilla scorpioides</i>	SK22-, Burton, 1928
<i>Crambe cordifolia</i>	SO99J, Horseley Fields, 1975
<i>Crucianella angustifolia</i>	SJ84G, Harrowby Drive, 1970
<i>Cynosurus echinatus</i>	SK22-, Burton, 1935
<i>Diplotaxis erucoides</i>	SK00D, School Lane, 1971
<i>Dracocephalum parviflorum</i>	SK22-, Burton, 1929
<i>Echium italicum</i>	SK22-, Burton, 1928
<i>Emex spinosa</i>	SK22-, Burton, 1938
<i>Epimedium alpinum</i>	SJ93B, Stone, 1883
<i>Erucaria hispanica</i>	SK22-, Burton, 1929

<i>Falcaria vulgaris</i>	SK22-, Burton, 1944
<i>Fragraria moschata</i>	SK02A, Little Haywood, 1957
<i>Fumaria agraria</i>	SK22-, Burton, 1936
<i>Galium spurium</i>	SK22-, Burton, 1951
<i>G. verrucosum</i>	SK22-, Burton, 1930
<i>Gastridium ventricosum</i>	SK22-, Burton, 1946
<i>Geranium x monacense</i>	SJ83X, Meaford, 1920
<i>Geropogon hybridus</i>	SJ84G, Harrowby Drive, 1970
<i>Gilia achilleifolia</i>	SK22-, Burton, 1926
<i>G. capitata</i>	SK00-, Aldridge, 1929
<i>Glaucium corniculatum</i>	SK22-, Burton, 1941
<i>G. flavum</i>	SK22-, Burton, 1929
<i>Glycine max</i>	SJ84G, Harrowby Drive, 1970
<i>Hemizonia kelloggii</i>	SK22-, Burton, 1926
<i>H. pungens</i>	SK22-, Burton, 1945
<i>Hibiscus trionum</i>	SO89R, Common Lane, 1984 (destroyed by 1987)
<i>Hippocrepis unisiliquosa</i>	SK22-, Burton, 1938
\$ <i>Hordeum marinum</i>	SK22-, Burton, 1931
<i>Iberis odorata</i>	SK22-, Burton, 1929
<i>Ipomoea purpurea</i>	SK22-, Burton, 1944
<i>Lallemantia iberica</i>	SK22-, Burton, 1929
<i>Lappula squarrosa</i>	SK22-, Burton, 1926
<i>Lathyrus annuus</i>	SK22-, Burton, 1938
<i>L. gorgoni</i>	SK22-, Burton, 1944
<i>L. hierosolymitanus</i>	SK22-, Burton, 1939
<i>L. ochrus</i>	SK22-, Burton, 1930
<i>L. tuberosus</i>	SK22L, Wetmore Road, 1946
<i>Lavatera punctata</i>	SK22-, Burton, 1938
<i>Lepidium draba</i> ssp. <i>chalepense</i>	SK22-, Burton, 1947
<i>L. lasiocarpum</i>	SK22-, Burton, 1930
<i>L. perfoliatum</i>	SK22-, Burton, 1941
<i>L. virginicum</i>	SK22-, Burton, 1944
<i>Leucojum vernum</i>	SO99E, Wolverhampton, 1956
\$ <i>Linum perenne</i> ssp. <i>anglicum</i>	SK00K, Aldridge, 1901
<i>Lolium rigidum</i>	SJ84G, Harrowby Drive, 1970
<i>Lupinus albus</i>	SK22-, Burton, 1927
<i>Lythrum junceum</i>	SJ84G, Harrowby Drive, 1970
<i>Malva nicaeensis</i>	SK22-, Burton, 1939
<i>M. setigera</i>	SK22-, Burton, 1931
<i>Mantisalca salmantica</i>	SK22-, Burton, 1929
<i>Matricaria aurea</i>	SK22-, Burton, 1929
<i>Matthiola incana</i>	SJ90W, Bloxwich, 1976
<i>Medicago blancheana</i>	SK22-, Burton, 1944
<i>M. laciniata</i>	SK22-, Burton, 1944
<i>M. truncatula</i>	SK22-, Burton, 1940
<i>M. turbinata</i>	SK22-, Burton, 1938
<i>Melilotus infestus</i>	SK22-, Burton, 1928
<i>M. sulcatus</i>	SJ84G, Harrowby Drive, 1971
<i>Mitella diphylla</i>	SJ84-, Stoke, 1844
<i>Myagrum perfoliatum</i>	SK22-, Burton, 1929
<i>Neslia paniculata</i>	SK00I, Brownhills, 1985
<i>Notobasis syriaca</i>	SK22-, Burton, 1937
<i>Oenothera laciniata</i>	SK22-, Burton, 1929
<i>O. sinuata</i>	SJ84-, Gipsy Lane, Stoke, 1933
<i>Omphaloides verna</i>	SK15F, Ilam, 1799
<i>Oncosiphon suffruticosum</i>	SK22-, Burton, 1930
<i>Onobrychis caput-galli</i>	SK22-, Burton, 1938
<i>O. crista-galli</i>	SK22-, Burton, 1946

Onopordum illyricum	SK22-, Burton, 1930
O. tauricum	SK22-, Burton, 1929
Papaver bracteatum	SP09E, Walsall, 1931
Pennisetum glaucum	SK08H, 26 St Mary's Road, 1942
Petrorhagia prolifera	SK04M, Oakamoor, 1906
Phacelia ciliata	SK22-, Burton, 1921
P. parviflora	SK22-, Burton, 1924
Phalaris aquatica	SK22-, Burton, 1931
P. minor	SK22-, Burton, 1931
Physalis peruviana	SK22-, Burton, 1946
Plantago lagopus	SK22-, Burton, 1928
Polygonum bellardii	SK22-, Burton, 1928
Proboscidea louisianica	SK22-, Burton, 1937
Prunus dulcis	SO99D, Merridale cemetery, 1981 (Sandon Hall, garden, SJ92P, 1991)
Pseudognaphalium undulatum	SO89Q, Himley, 1983
Raphanus raphanistrum ssp. landra	SK22-, Burton, 1930
Rhagadiolus stellatus	SK22-, Burton, 1946
Ricinus communis	SK22-, Burton, 1944
Roemeria hybrida	SK22-, Burton, 1930
Rumex dentatus	SK05-, Manifold Valley, 1925
R. obovatus	SK22-, Burton, 1930
R. obtusifolius var. microcarpus	SK22N, Rolleston, c1900
R. patientia	SK22-, Burton, 1929
\$ R. pulcher	SK22-, Burton, 1901
R. salicifolius	SK22-, Burton, 1929
Salix x capreola (cap x aur)	SK22-, Tatenhill, 1889
Salvia aethiopsis	SK22-, Burton, 1930
Salsola kali	SK22-, Burton, 1928
Schkuhria pinnata	SO89Q, Himley, 1983
Scolymus hispanicus	SK22-, Burton, 1944
Scorpiurus vermiculatus	SJ84G, Harrowby Drive, 1971
Senecio pterophorus	SO89Q, Himley, 1983
S. sarracenicus	SJ84P, Wolstanton, 1878
S. x viscidulus (syl x vis)	doubtfully at SK11D, King's Bromley, 1984
Sideritis montana	SK22-, Burton, 1929
S. romana	SJ84-, Stoke, 1932
Silene conoidea	SK22-, Burton, 1930
S. dichotoma	SK22-, Burton, 1928
S. italica	SK22-, Blanchford St., 1907
S. muscipula	SK22-, Burton, 1929
Sisymbrium irio	SK22-, Burton, 1928
Sorghum halepense	SO89R, Giggetty, 1984
Stachys annua	SK04-, Cheadle, 1839
Tagetes minuta	SO89Q, Himley, 1983
Tetragonolobus purpureus	SK22-, Burton, 1928
Thelypodium lasiophyllum	SK22-, Burton, 1946
Torilis leptophylla	SK22-, Burton, 1938 and, possibly, 1944
Tribulus terrestris	SK22-, Burton, 1937
(Trifolium aureum	SK04V, nr Denstone, 1876: a probable error)
T. nigrescens	SK22-, Burton, 1930
Trigonella arabica	SK22-, Burton, 1938
T. aurantiaca	SK22-, Burton, 1943
T. procumbens	SK22-, Burton, 1930
Tripleurospermum decipiens	SK22-, Burton, 1928
T. disciforme	SK22-, Burton, 1930
Turgenia latifolia	SK13E, Rocester, 1907
Valerianella eriocarpa	SK04B, Cheadle, 1844 SK10E, Lichfield, 1844
Veronica peregrina	SJ84Q, Trentham, 1982
Vicia benghalensis	SK22-, Burton, 1944

<i>V. hybrida</i>	SO99N, Bilston, 1977
<i>V. monantha</i>	SK22L, Burton, 1946
<i>V. narbonensis</i>	SK22-, Burton, 1944
<i>V. peregrina</i>	SK22-, Burton, 1930
<i>V. pubescens</i>	SK22-, Burton, 1930
<i>Vulpia ligustica</i>	SK22-, Burton, 1931
<i>Wiedemannia orientalis</i>	SK22-, Burton, 1928
<i>Xanthium spinosum</i>	SO89Q, Himley, 1983