

Plant Records

Records for publication must be submitted to the appropriate Vice-county Recorder (see *BSBI Year Book 2008*), and not to the Editors. Following publication of the *New Atlas of the British & Irish Flora* and the *Vice-county Census Catalogue*, new criteria have been drawn up for the inclusion of records in *Plant Records*. (See *BSBI News* no. 95, January 2004 pp. 10 & 11). These are outlined below:

- First records of **all** taxa (species, subspecies and hybrids) included in the VCCC, designated as native, archaeophyte, neophyte or casual.
- First record since 1970 of the taxa above, except in the case of *Rubus*, *Hieracium* and *Taraxacum*.
- Records demonstrating the rediscovery of all taxa published as extinct in the VCCC or subsequently.
- Newly reported definite extinctions.
- Deletions from the VCCC (e.g. through the discovery of errors, the redetermination of specimens etc.) **NB** – only those errors affecting VCCC entry.
- New 10km square records for Rare and Scarce plants, defined as those species in the *New Atlas* mapped in the British Isles in 100 10km squares or fewer. (See *BSBI News* no. 95, January 2004 pp 36–43).

Records for the subdivisions of vice-counties will not be treated separately; they must therefore be records for the vice-county as a whole. However, records will be accepted for the major islands in v.cc. 100, 102–104, 110 and 113.

In the following list, records are arranged in the order given in the *List of Vascular Plants of the British Isles* and its supplements by D. H. Kent (1992), from which the species' numbers, taxonomy and nomenclature are taken. The Ordnance Survey national grid reference follows the habitat and locality. With the exception of collectors' initials, herbarium abbreviations are those used in *British and Irish Herbaria* by D. H. Kent & D. E. Allen (1984). Records are field records if no other source is stated. For all records 'det.' or 'conf.' appear after the herbarium if the determination was based on material already in an institutional herbarium, otherwise before the herbarium.

The following signs are used:

* before the vice-county number: to indicate a new vice-county record.

† before the species number: to indicate that the plant is an archaeophyte.

‡ before the species number: to indicate that the plant is a neophyte.

© before the species number: to indicate that the plant is a casual.

The above 3 signs may also be used before the vice-county number to indicate the status of the plant in that vice-county.

Ⓡ before the vice-county number: to indicate that this is an additional hectad for a Rare or Scarce plant.

∅ at end of entry: established taxon not in Vice-County Census Catalogue. Name of authority provided.

[] enclosing a previously published record: to indicate that that record should be deleted or changed.

Records are now published in two separate sections – 1) NATIVES (including archaeophytes) and 2) ALIENS (neophytes and casuals).

The following list contains the first set of records up to and including the year 2008. Further records including the year 2008 will be published in the next issue of *Watsonia*.

ARCHAEOPHYTES AND NATIVES

Diphasiastrum complanatum 1/4.2. *81, Berwicks.: Dirrington Little Law, Cattleshiel moor, NT6853, J. Hardy, 1892, det. E. S. Marshall, *Hist. Berw. Nat. Club* XIV p.17. Found first by Mrs Dodds of Bowden, formerly Miss Sibbald, collected for James Hardy by John Buckham, shepherd to Mr Craw, Rawburn, sent to W. B. Boyd who sent it on to Rev E. S. Marshall; his reply determines it as '*Lycopodium alpinum* var. *decipiens*, the *L. complanatum* of British authors'.

Equisetum ×dycei (**E. fluviatile** × **palustre**) 4/1.4×8. *17, Surrey, on metal enriched substrate by a small stream draining a boggy area, Pirbright Ranges, SU928579, F. J. Rumsey, 2008.

Equisetum sylvaticum 4/1.7. ©14, E. Sussex: beside Bluebell railway, W of Tremaines, TQ374266, P. J. Acock, 2008.

Ophioglossum azoricum 5/1.2. *93, N. Aberdeen: dune slack, Sands of Forvie NNR, NK012260, D. Welch, 2007. Possibly previous records of *O. vulgatum* belong to *O. azoricum* which formerly was a subsp. of *vulgatum*. ©110, Outer Hebrides: near building, Cnoc na Liana Moire, Uig, Lewis, NB042375, R. J. Pankhurst, P.A. Smith, J. W. McIntosh & E. Pilling, 2008.

Pilularia globulifera 9/1.1. †10, Wight: recently cleared pool, Bouldnor Copse, SZ380902, G. N. Toone, 2002, det. A. C. Jermy, **herb. G. N. Toone**. Last recorded 1923, from this area.

Dryopteris ×complexa (**D. filix-mas** × **affinis**) 17/3.2×3. *81, Berwicks.: dean, Nabdean Burn, NT931522, M. E. Braithwaite, 2008. Fronds 160cm, winter-green.

Dryopteris affinis (Lowe) Fraser-Jenk. subsp. **paleaceolobata** (T.Moore) Fraser-Jenk. 17/3.3.pal. *110, Outer Hebrides: road bank next to Loch Sgailier, NB0835, P. A. Smith & J. W. McIntosh, 2008, det. K. Trewren, E. Ø

Nuphar ×spenneriana (**N. lutea** × **pumila**) 26/2.1×2. *58, Cheshire: mere fringe, Hatchmere, SJ5472, S. J. Whild, 2001. Status uncertain.

Ranunculus bulbosus 28/13.3. *91, Kincardines.: riverside grassland, Crathes, NO734961, D. Welch, 2003. Omitted in error from VCCC.

Betula pubescens subsp. **tortuosa** 40/1.2b. *63, S. W. Yorks.: waste ground, Broomhill, SE4102, B. K. Byrne, 2008.

Suaeda maritima 43/7.2. *81, Berwicks.: Ramsheugh Bay, NT7772, anon, 1940, WFS Berwickshire County Botanical Record, as 'Cockburnspath', possibly casual only, recorder probably Mrs E. K. Swinton.

Minuartia hybrida 46/4.5. ©8, S. Wilts.: disturbed ground, Stokehill North, ST967520, N. Cope, 2005. Common in nearby military training area.

Stellaria neglecta 46/5.4. *90, Angus: by path through swamp, Restenneth, NO4851, B. G. Hogarth, 2007.

Cerastium pumilum 46/7.11. ©8, S. Wilts.: tracksides, Salisbury Plain ATE West, ST945456, S. Pilkington, 2006. Very local in disturbed ground.

Herniaria glabra 46/13.1. †64, Mid-W. Yorks.: neglected area of nursery garden, Scarcroft, Leeds, SE347409, J. Scott, 2008, det. N. Jardine. 1st record since 1970.

Spergularia marina 46/17.3. *8, S. Wilts.: roadside, A303 trunk road, SU24, S. Leach, 2005. Also recorded along major roads elsewhere in VC8 in 2005.

Rumex ×hybridus (**R. longifolius** × **obtusifolius**) 47/8.8×19. *90, Angus: arable field adjacent to river, near Pirn Brig, NO5768, B. G. Hogarth & P. Gaff, 2008.

Tilia platyphyllos 52/1.1. *91, Kincardines.: woodland in den, Durris House, NO798969, D. Welch, 2007.

Viola ×intersita (**V. riviniana** × **canina**) 57/1.4×6. *79, Selkirks.: hillside pasture, Tinnis Top, Yarrow, NT382290, R. W. M. Corner, 2008, **herb. R.W.M.C.**

Viola ×contempta (**V. tricolor** × **arvensis**) 57/1.12×13. 8, S. Wilts.: arable land, Bulford, SU198408, J. R. Moon, 2006. 1st record since 1945. Area supports many interesting arable species.

Viola tricolor subsp. **tricolor** 57/1.12a. ©10, Wight: arable, Coppidhall Farm, Havenstreet, SZ564907, G. N. Toone, 2005, det. M. Hardman, **herb. G. N. Toone**. 1st confirmed record since 1926.

†**Salix ×mollissima** (**S. triandra** × **viminalis**) 61/2.4×9. *58, Cheshire: mere fringe, Knutsford, SJ755788, D. Woods & M. Woods, 2006, det. D. Wood.

- Salix cinerea** subsp. **cinerea** 61/2.11a. *17, Surrey: Merstham, Spynes Mere, TQ307524, B. W. Phillips, 2008. *58, Cheshire: marshy field, Mobberley, SJ800817, G. M. Kay, 2007.
- Arabis petraea** 62/15.1. 91, Kincardines.: silt by River Dee, Durriss, NO801986, D. Welch, 2007. 1st record since 1970.
- Draba muralis** 62/21.4. *‡90, Angus: on rocky slabs in wooded den, Den of Airlie, NO293521, B. G. Hogarth & P. Gaff, 2007. 1st record in a natural habitat.
- Cochlearia officinalis** subsp. **scotica** 62/23.3b. ©81, Berwicks.: six scattered plants on rocks behind beach, Horsecastle Bay, St Abbs Head, NT917685, M. F. Godfrey, 2007. Last seen here 1884.
- Cochlearia officinalis** × **danica** 62/23.3×5. *81, Berwicks.: one plant in turf behind beach, Horsecastle Bay, St Abbs Head, NT917685, M. F. Godfrey, 2007.
- Cochlearia danica** 62/23.5. *90, Angus: plants in natural habitat frequent along rocky coast north of Auchmithie, NO64, B. G. Hogarth & P. Gaff, 2006.
- Crambe maritima** 62/41.1. 81, Berwicks.: one large plant, not flowering, on shingle beach, Yellow Craig, NT921660, C. Dixon, 2008, conf. M. E. Braithwaite. 1st record since 1836.
- Raphanus raphanistrum** subsp. **maritimus** 62/42.1b. 110, Outer Hebrides: Bhatarsaigh, NL633940, R. J. Pankhurst, 2007. 1st record since 1970.
- Primula veris** 69/1.3. *110, Outer Hebrides: on machair, Eoligarry, Barra, NF709065, J. C. M. Alexander, 2005.
- Samolus valerandi** 69/8.1. *17, Surrey: small plants in South Nutfield Churchyard, TQ302487, G. Fookes, 2008.
- Crassula tillaea** 73/1.1. *‡90, Angus: track between arable and policy woodland, Panmure area, NO532381, P. Gaff, 2008.
- Umbilicus rupestris** 73/2.1. *60, W. Lancs.: Silverdale, SD459749, J. Webb, 2006.
- Rubus saxatilis** 75/8.3. 91, Kincardines.: woodland edge, Inchmarlo, NO653972, D. Welch, 2007, **herb. D. Welch**. 1st record since 1970.
- Rubus albionis** 75/8.34. *71, Man: cliff scrub above beach, Port Garwick, SC434814, D. E. Allen, 2008, **BM**.
- Rubus errabundus** 75/8.51. *91, Kincardines.: roadside by felled plantation, Garvock, NO748965, D. Welch, 2007, conf. A. L. Newton, **herb. D. Welch**.
- Rubus lasiodermis** 75/8.108. *10, Wight: relic heath scrub, roadside near Shorwell, SZ461822, D. E. Allen, 2008, det. A. L. Newton.
- Rubus pictoris** 75/8.116. *71, Man: hedge-top outside Union Mills, SC3477, D. E. Allen, 2008, **BM**.
- [**Rubus leucostachys** 75/8.156. 10, Wight. Delete record in *Watsonia* 27:177. On re-inspection in the field this has proved a misdetermination.]
- Rubus surrejanus** 75/8.161. *‡71, Man: hedgebank of garden, Croudle Old Road, Baldrine, SC427809, D. E. Allen, 2008, **BM**. Accidental introduction.
- Rubus vestitus** 75/8.163. *90, Angus: A90 Tealing, NO435419, D. Welch, 2004, conf. A. L. Newton. *‡110, Outer Hebrides: electricity substation, Carishader, NB102320, E. Pilling & R. J. Pankhurst, 2008, conf. G. H. Ballantyne, **E**.
- Rubus wirralensis** 75/8.174. *11, S. Hants.: roadside hedge, Chark Common, near Gosport, SU576019, D. E. Allen, E. J. Clement & J. A. Norton, 2007-8, conf. A. L. Newton, **BM, HCMS**.
- [**Rubus wirralensis** 75/8.174. 71, Man. Delete. All existing records (including 5 hectads in Atlas of British and Irish Brambles) relate to the subsequently described *R. cumbrensis*, det D. E. Allen, conf. A. L. Newton)]
- Rubus raduloides** 75/8.199. *71, Man: open roadside verge, Ballabeg to Grenaby road, SC257258, D. E. Allen, 2008, **BM**.
- Rubus anglofuscus** 75/8.205. *11, S. Hants.: patch, old hedge line bordering recreation ground, near Eastleigh station, SU462195, D. E. Allen, 2005-6, **BM**, det. A. L. Newton.
- Rubus scabripes** 75/8.286. *10, Wight: trackside by edge of copse, Westover, SZ4186, E. J. Clement & P. D. Stanley, 2008, conf. D. E. Allen, **BM**.
- Rubus conjugens** 75/8.307. *71, Man: hedgebank, green lane near Grenaby, SC260722, D. E. Allen, 2008, **BM**.
- Potentilla** × **suberecta** (**P. erecta** × **anglica**) 75/9.13×14. *90, Angus: in dune slack, Barry Links, NO524322, B. G. Hogarth & P. Gaff, 2007.

- Potentilla ×mixta** (**P. anglica** × **reptans**) 75/9.14×15. *90, Angus: in dune slack, Barry Links, NO524322, B. G. Hogarth & P. Gaff, 2007.
- Crataegus ×media** (**C. laevigata** × **monogyna**) 75/35.7×8. *‡91, Kincardines.: streamside by playing field, Maryculter, NJ858002, D. Welch, 2007.
- Vicia parviflora** 77/14.7. @10, Wight: ex-arable land on chalk, Mersley Down, SZ551872, G. N. Toone, 2007.
- Ulex europaeus** × **gallii** 77/26.1×2. *58, Cheshire: heathland, Helsby Hill, SJ491753, M. O. Stead, 2006, det. P. M. Benoit.
- Epilobium ×limosum** (**E. parviflorum** × **montanum**) 84/1.2×3. *58, Cheshire: riverbank, Brooklands, Sale, SJ816919, G. M. Kay, 2008, det. G. D. Kitchener.
- Epilobium ×mutabile** (**E. montanum** × **roseum**) 84/1.3×7. *63, S. W. Yorks.: footpath, Park Drive, Heaton, Bradford, SE144360, M. Wilcox, 2008, conf. G. D. Kitchener.
- Epilobium ×nutantiflorum** (**E. roseum** × **ciliatum**) 84/1.7×8. *63, S. W. Yorks.: Fairweather Green, Bradford, SE133334, M. Wilcox, 2008, conf. G. D. Kitchener.
- Buxus sempervirens** 90/1.1. *‡91, Kincardines.: conifer plantation on edge of policies, Banchory, NO683967, D. Welch, 2007.
- Erodium maritimum** 103/2.1. 10, Wight: well established in cracks between cobbles in front of old house by coast, Sprinvale, Seaview, SZ618920, P. D. Stanley, 2008, det. E. J. Clement, **herb. C. R. Pope**. 1st record since 1955. Origin unknown.
- ‡**Smyrniolum olusatrum** 107/10.1. *90, Angus: East Haven, NO594364, B. G. Hogarth, 2005. Also at NO599368, by burn outflows.
- Crithmum maritimum** 107/17.1. *90, Angus: Rumness, NO691456, P. Gaff, 2005. 3 plants still there in 2008.
- ‡**Aethusa cynapium** subsp. **agrestis** 107/20.1b. @10, Wight: arable, Little Stenbury, Whitwell, SZ524796, G. N. Toone, 2003, det. C. R. Pope, **herb. G. N. Toone**. @10, Wight: arable, Cheverton Down, Shorwell, SZ4584, G. N. Toone, 2007. *‡64, Mid-W. Yorks.: waste ground, Shipley, SE151380, B. A. Tregale & M. Wilcox, 2008.
- Heracleum sphondylium** × **H. mantegazzianum** 107/41.1×2. *90, Angus: on steep slopes of coastal grassland adjacent to arable, N of Rumness, NO688452, B. G. Hogarth & P. Gaff, 2006.
- Gentianella germanica** 108/5.3. @8, S. Wilts.: chalk grassland, Martin Down NNR, SU057189, D. & M. Nesbitt, 2006, det. A. R. G. Mundell.
- ‡**Lamium confertum** 118/5.5. *© 63, S. W. Yorks.: heathland, Edge Moor, Huddersfield, SE104126, M. J. Lucas, 2004.
- Lycopus europaeus** 118/22.1. *81, Berwicks.: Bemersyde Moss, NT6133, C. O. Badenoch, 1973. Also recorded here 1982 & 2002.
- Salvia pratensis** 118/25.3. @©7, N. Wilts.: grassland, Stratton Woods, SU165893, A. Deakin, 2006, det. S. Pilkington. Single plant, thought to be introduced in wildflower seed in sown grassland.
- Callitriche truncata** 120/1.2. 15, E. Kent: in 2 ditches, Lydden Valley, Hacklinge, TR349564, C. J. Cadbury & A. Parker, 2008. Also at TR351564, TR080643, TR082642 & TR087643. Only East Kent records ever outside Dungeness area.
- Callitriche platycarpa** 120/1.4. *79, Selkirks.: inflow stream, Clearburn Loch, NT345156, T. J. Pankhurst, 1998, NMW. See Lansdown (2008) *Callitriche Species of Europe*, p. 170.
- Veronica hederifolia** subsp. **lucorum** 124/16.24b. *31, Hunts.: shady, disturbed ground, Alwalton, TL1396, D. Broughton, 2007.
- [**Hebe cupressoides** 124/17.cup. 63, S. W. Yorks.: waste ground, Huddersfield, SE1419, M. J. Lucas, 2007. Error - delete].
- Euphrasia rostkoviana** 124/20.1. *81, Berwicks.: near Gordon, NT6342, G. C. Druce, 1907, *Hist. Berw. Nat. Club XXIII* p.228, ex *Ann. Scot. Nat. Hist.* 1907 p.99.
- Euphrasia nemorosa** × **micrantha** 124/20.7×18. *81, Berwicks.: Penmanshiel Moor, NT8268, L. W. Frost, 1960, det. P. F. Yeo. BSBI party.
- Euphrasia marshallii** × **scottica** 124/20.15×19. *110, Outer Hebrides: rocky knoll on moorland, Little Bernera, NB138411, R. J. Pankhurst, 2008, det. A. J. Silverside, E.
- Euphrasia heslop-harrisonii** 124/20.20. @110, Outer Hebrides: sheep-mown coastal turf, Rubha Liath, Eriskay, NF8009, P. A. Smith, 2007, det. A. J. Silverside, NMW.
- Orobanche hederæ** 125/2.8. *14, E. Sussex: 5 spikes among *Hedera helix*, on bank of ditch in garden, Burgess Hill, TQ3119, E. Sears, 2008, det. A. G. Knapp. Confidential location.

- Utricularia australis** 128/2.2. *60, W. Lancs.: pool, Storrs Moss, Yealand Redmayne, SD485755, G. Lyons & M. Ausden, 2007, conf. E. F. Greenwood. Population explosion following sediment removal winter 2005/6.
- Linnaea borealis** 131/4.1. 91, Kincardines.: native Scots Pine woodland, Strachan, NO646899, E. Jensen, 2007. 1st record since 1970. Known here by F. Sheridan, former forester, since 1985.
- †**Valerianella dentata** 133/1.4. @10, Wight: approx. 5 plants in set-aside arable field, Warren Farm, Totland, SZ315854, G. N. Toone, 2002, **herb. G. N. Toone**.
- Carduus nutans** 135/5.4. *‡110, Outer Hebrides: Newton, N Uist, NF885773, R. J. Pankhurst, 2006, E.
- †**Centaurea cyanus** 135/11.3. 113(S), Channel Islands (Sark): rough grass near school/village hall, WV464761, S. Synnott, 2008, **herb. Société Sercquaise**. Garden escape. 1st record for Sark.
- Centaurea ×moncktonii** (**Centaurea nigra** × **jacea**), 135/11.7×jac. 14, E. Sussex: 5 - 10 plants in old car park entrance on north side of Warren Road, Brighton, TQ334056, A. Spiers, 2008. 1st record since 1970.
- †**Cichorium intybus** 135/12.1. 91, Kincardines.: in policies - self-seeded from garden, Banchory House, NJ915023, D. Welch, 2007. 1st record since 1970.
- Taraxacum subnaevosum** 135/25.46. *110, Outer Hebrides: roadside verge A888, Grean, Barra, NF682034, R. J. Pankhurst, 1998, det. A. J. Richards & A. J. Dudman, E.
- Taraxacum bracteatum** 135/25.55. *31, Hunts.: damp grassy ride in ancient woodland, Archer's Wood, TL172812, D. Broughton, 2008, det. A. J. Richards.
- Taraxacum hesperium** 135/25.66. *110, Outer Hebrides: rough grass by ruin, Boisdale, S. Uist, NF741191, R. J. Pankhurst, 2008, det. A. J. Richards, E.
- [**Taraxacum hamatifforme** 135/25.87. 31, Hunts.: location as given in *Taraxacum* database is VC29.]
- Taraxacum hamatum** 135/25.89. *31, Hunts.: ancient woodland ride, Waresley Wood NNR, TL262545, D. Broughton, 2008, det. A. J. Richards.
- [**Taraxacum hamiferum** 135/25.90. 31, Hunts.: location as given in *Taraxacum* database is VC29.]
- Taraxacum hamiferum** 135/25.90. *63, S. W. Yorks.: Kings Road, Bradford, SE167356, B. A. Tregale, 2000, det. A. J. Richards.
- [**Taraxacum lamprophyllum** 135/25.92. 31, Hunts.: location as given in *Taraxacum* database is VC29.]
- Taraxacum pseudohamatum** 135/25.98. *110, Outer Hebrides: causeway verge, Creagorry, Benbecula, NF801506, R. J. Pankhurst, 2008, det. A. J. Richards, E.
- Taraxacum quadrans** 135/25.99. *110, Outer Hebrides: grassy meadow, Griminish, Benbecula, NF768518, R. J. Pankhurst, 2008, det. A. J. Richards, E.
- Taraxacum spiculatum** 135/25.100. *90, Angus: road from Kirriemuir - Glen Prosen, NO363579, R. Pankhurst, 2003, conf. A. J. Richards.
- Taraxacum ekmanii** 135/25.131. *110, Outer Hebrides: roadside by river bridge, Milton, S. Uist, NF744262, R. J. Pankhurst, 2008, det. A. J. Richards, E.
- Gnaphalium luteoalbum** 135/33.6. *©55, Leics.: in pavement cracks and on roadside, Gaol Street, Oakham, SK859087, A. Lear, 2009, conf. K. Walker. 23 flowering plants and up to 75 seedlings.
- Arum maculatum** × **italicum**, 147/5.1×2. 113(S), Channel Islands (Sark): N side of track at foot of hedge, E of Pilcher Monument, WV455755, R. A. Waterman & C. Helyar, 2007, det. R. A. Waterman. R. A. Waterman has decided that all Sark plants (except this one) previously considered hybrids are atypical *A. maculatum*.
- Juncus ×surrejanus** (**J. articulatus** × **acutiformis**) 151/1.13×14. 113(S), Channel Islands (Sark): wet parts of two adjoining fields, S of Eperquerie Common, WV464769, R. M. Veall, 2008, det. M. Wilcox, **herb. Société Sercquaise**. Numerous plants previously recorded as one of the parents. 1st record for Sark.
- Juncus ×diffusus** (**J. inflexus** × **effusus**) 151/1.25×26. *90, Angus: The Lurgies, Montrose Basin, NO675579, B. G. Hogarth, 2008.
- Juncus ×kern-reichgeltii** (**J. effusus** × **conglomeratus**) 151/1.26×27. *64, Mid-W. Yorks.: mire at 390m, Ingleborough, SD743759, M. Wilcox, 2008.

Luzula ×borreri (**L. forsteri** × **pilosa**) 151/2.1×2. *10, Wight: ancient woodland, Nunney's Wood, Ningwood, SZ403895, P. D. Stanley, 2008, det. G. M. Kay, **herb. C. R. Pope**. Growing with both parents. 1st confirmed record since 1883.

Cyperus fuscus 152/11.3. *8, S. Wilts.: ditches and marsh, Breamore Marsh, SU1518, C. Chatters, 2002. Edge of New Forest but 1st record for VC8. Records have been passed to VC11 VCR since 1983. Much monitored population.

Carex muricata × **divulsa** 152/16.8×9. *10, Wight: roadside verge, Mottistone, SZ4083, P. D. Stanley, 2008, conf. M. S. Porter & M. J. Y. Foley, **herb. P. D. Stanley**. 1st record for England.

Carex maritima 152/16.14. @110, Outer Hebrides: Traigh na Clibhe, Lewis, NB083362, A. H. Wilson, R. J. Pankhurst & E. Pilling, 2008.

Carex lasiocarpa 152/16.24. 58, Cheshire: fen, Wybunbury Moss NNR, SJ6950, I. Diack, 2008. Last seen here c. 1905. Only current site.

Carex pendula 152/16.31. *90, Angus: Backmuir Wood, NO340344, B. G. Hogarth, 2009. Has persisted for several years - probably garden escape.

Carex viridula subsp. **brachyrrhyncha** 152/16.46a. *10, Wight: small base-rich fen, Dolcoppice, Whitwell, SZ5093, J. Norton & D. E. Allen, 2008, det. A. O. Chater, **herb. J. Norton**. Remarkably, there are no historic records for this taxon.

Festuca gigantea 153/12.3. *‡110, Outer Hebrides: Carishader, Lewis, NB102320, R. J. Pankhurst & E. Pilling, 2008.

Festuca rubra subsp. **litoralis** 153/12.7c. *©63, S. W. Yorks.: marshy ground near supermarket, Waterloo, Huddersfield, SE178164, M. J. Lucas, 2000.

Festuca rubra subsp. **arctica** 153/12.7e. 110, Outer Hebrides: gravelly slip on bank of river, Abhainn a' Bheannain, Lewis, NB050294, P. A. Smith & M. Teneva, 2008, conf. A. Copping, NMW. 1st record since 1970. AC describes this as a very convincing subsp. *arctica*. @110, Outer Hebrides: coastal turf, Pabaigh Mor, NB1038, P. A. Smith, 2008, conf. A. Copping, E.

×**Festulolium loliaceum** (**Festuca pratensis** × **Lolium perenne**) 153/12×13.1×1. *90, Angus: in arable field adjacent to The Lurgies, Montrose Basin, NO675572, B. G. Hogarth, 2008.

×**Festulolium holmbergii** (**Festuca arundinacea** × **Lolium perenne**) 153/12×13.2×1. *10, Wight: roadside verge, Barton's Corner, Shalfleet, SZ4189, P. D. Stanley, 2008, det. T. A. Cope.

Puccinellia distans 153/16.2. *‡8, S. Wilts.: roadside, Deptford A36, SU009384, S. Pilkington, 2006. Also recorded elsewhere in VC8 in 2006.

‡**Briza minor** 153/17.2. @10, Wight: frequent along field margin, Stenbury Manor Farm, Whitwell, SZ520796, G. N. Toone, 2004, det. C. R. Pope, **herb. G. N. Toone**.

Poa infirma 153/18.1. @13, W. Sussex: several plants on low bank by cricket field, N of Broadbridge Heath, TQ149322, A. G. Knapp & A. G. Hoare, 2008, det. A. G. Knapp.

Poa compressa 153/18.9. *‡81, Berwicks.: garden wall, Swinton, NT8147, E. K. Swinton, 1952. (Accepted, but could have been *P. nemoralis*.)

Deschampsia setacea 153/32.2. @110, Outer Hebrides: unnamed lochan, Lewis, NA996218, P. A. Smith & M. Teneva, 2008.

Gastridium ventricosum 153/42.1. @10, Wight: set-aside arable land, Cridmore Farm, Rookley, SZ5080, G. N. Toone, 2002, det. C. R. Pope.

Polypogon monspeliensis 153/46.1. ©8, S. Wilts.: arable land, Farley, SU214283, J. Ford, 2006, det. S. Pilkington. 1st record since 1970.

Bromus racemosus 153/50.3. *‡81, Berwicks.: Anton's Hill, NT7843, E. Bell, 1853, det. G. Johnston, *Nat. Hist. Eastern Borders*, G. Johnston, with four other records by three recorders. Wrongly excluded from VCCC.

Bromus hordaceus subsp. **thominei** 153/50.4c. @10, Wight: maritime cliffs, Watershoot Bay, Niton, SZ493754, G. N. Toone, 1999, det. L. Spalton, **herb. G. N. Toone**.

Molinia caerulea subsp. **arundinacea** 153/63.1b. *31, Hunts.: fen birch woodland, Holme Fen NNR, TL209889, D. Broughton, 2008.

Sparganium erectum subsp. **oocarpum** 154/1.1d. *63, S. W. Yorks.: Broomhill, Barnsley, SE4102, M. Wilcox, 2008.

[**Pontederia cordata** 157/1.1. 58, Cheshire: pond, Marston, SJ664700, G. M. Kay, 1989. Delete. Error for *Calla palustris*]

Epipactis phyllanthus 162/3.7. @64, Mid-W. Yorks.: calcareous grassland, Ellington Banks MoD site, SE280735, Yorks. Nats. Union, 2008.

Spiranthes romanzoffiana 162/7.3. *110, Outer Hebrides: Loch na Creige Glais, Benbecula, NF811485, F. Horsman, 2008. 1 flowering plant each side of the loch.

Gymnadenia borealis 162/16.1c. *110, Outer Hebrides: heath, Fuday, NF740083, F. Horsman, 2008, conf. R. M. Bateman.

Dactylorhiza fuchsii subsp. **hebridensis** × **traunsteinerioides** 162/18.1×7. *110, Outer Hebrides: Luskentyre, S. Harris, NG068998, F. Horsman, 2008.

Dactylorhiza fuchsii subsp. **hebridensis** × **ebudensis** 162/18.1×ebu. *110, Outer Hebrides: one plant Machair Robach, N. Uist, NF862757, F. Horsman, 2008, conf R. M. Bateman. Ø This hybrid is new to science.

Dactylorhiza maculata × **traunsteinerioides** 162/18.2×7. *110, Outer Hebrides: Luskentyre, S. Harris, NG068998, F. Horsman, 2008.

Dactylorhiza incarnata subsp. **coccinea** 162/18.3b. *90, Angus: Easthaven - Elliot, NO610376, B. G. Hogarth & P. Gaff, 2005. Reported in 2004 but no details.

Dactylorhiza incarnata subsp. **coccinea** × **purpurella** var. **purpurella** 162/18.3b×5. @110, Outer Hebrides: Uig machair, Lewis, NB103356, F. Horsman, 2007. 2 plants.

Dactylorhiza incarnata subsp. **coccinea** × **traunsteinerioides** 162/18.3b×7. *110, Outer Hebrides: in series of calcareous flushes, Borve, S. Harris, NG031947, F. Horsman, 2008.

Dactylorhiza incarnata (L.) Soo subsp. **coccinea** (Pugsley) Sóo × **D. ebudensis** (Wief. ex R.M. Bateman & Denholm) P. Delforge 162/18.3b×ebu. *110, Outer Hebrides: Machair Robach, N. Uist, NF861757, F. Horsman, 2008, conf R. M. Bateman. Ø

Dactylorhiza incarnata subsp. **pulchella** 162/18.3c. *90, Angus: unimproved damp pasture with scrub, Woodside, NO435541, L. Farrell, 2005.

Dactylorhiza traunsteinerioides 162/18.7. @110, Outer Hebrides: Machair Robach, N. Uist, NF868759, F. Horsman, 2008. Approx. 50 flowering plants in an isolated *Schoenus* flush. @110, Outer Hebrides: Luskentyre, S. Harris, NB069001, F. Horsman, 2008.

Orchis purpurea 162/20.5. *14, E. Sussex: one plant in chalk grassland, Beachy Head, Eastbourne, TV569954, J. Curson, 2008, det. D. C. Lang. Status uncertain but thought to be of continental origin.

NEOPHYTES AND CASUALS

‡**Pteris multifida** 8/1.mul. *17, Surrey: several plants on the wall of South Dock, Rotherhithe, TQ365790, N. H. Bertrand, 2008. Ø See *BSBI News* 73. p. 40.

‡**Matteuccia struthiopteris** 16/1.1. *91, Kincardines.: streamside, Durris House, NO7996, J. S. Murray, 1962, ABD. Not submitted in 1960s. Seen again 2007 - 1st record since 1970.

‡**Polystichum munitum** 17/1.mun. *58, Cheshire: dumped soil heap, Marple, SJ945886, P. Owen, 2007, det. F. J. Rumsey, BM.

‡**Abies grandis** 20/1.2. *©7, N. Wilts.: in layby, Savernake Forest, SU221672, J. Oliver, 2006.

‡**Abies procera** 20/1.3. *90, Angus: mosaic of native woodland and policy woodland, Den of Airlie, NO2950, B. G. Hogarth & P. Gaff, 2007.

‡**Picea glauca** 20/4.gla. *63, S. W. Yorks.: N. side of Underbank Reservoir, SK2499, J. P. Flanagan, 2007.

‡**Picea pungens** Engelm. 20/4.pun. *63, S. W. Yorks.: Wyming Brook, Sheffield, SK265870, Sheffield Wildlife Trust, 2001. Ø

‡**Thuja plicata** 21/3.1. *90, Angus: semi-wild policy in former wooded den, Mains of Auldbar, NO574583, B. G. Hogarth & P. Gaff, 2008.

‡**Araucaria araucana** 22/1.1. *90, Angus: semi-wild policy in former den woodland, Mains of Auldbar, NO573582, B. G. Hogarth & P. Gaff, 2008.

‡**Nymphaea marliacea** Wildsmith 26/1.mar. *©7, N. Wilts.: pond, Savernake Forest, SU221651, Wiltshire Botanical Society, 2006, det. S. Pilkington. Ø Extensive in Bitham Pond.

‡**Helleborus orientalis** 28/3.3. *80, Roxburghs.: one clump on wooded bank above river, Hornshole Bridge, Hawick, NT532368, P. R. Green, 2008.

‡**Helleborus argutifolius** 28/3.arg. 113(S), Channel Islands (Sark): verge of track near foot of wall, Valette de Bas, WV472760, R. M. Veall, 2008, herb. **Société Sercquaise**. Origin unknown. 1st record for Sark.

©**Nigella damascena**, 28/5.1. *31, Hunts.: railway track, Woodston, Nene Valley Railway, TL1898, D. Broughton, 2005.

- ‡*Actaea erythrocarpa* Fisch. 28/8.ery. *©81, Berwicks.: one plant in fruit on old road between Old Free Kirk and the bridge, Gavinton, NT7652, M. J. Long, 1965, det. A. G. Long. Ø
- ‡*Anemone apennina* 28/9.2. ©7, N. Wilts.: grassy embankment, Great Bedwyn, SU273647, J. Oliver, 2006. 1st recent record. One site for VC7 given in 1957 flora but not dated.
- ‡*Berberis darwinii* 29/1.9. *10, Wight: established small bush well away from gardens on railway embankment, Yarbridge, Brading, SZ607867, C. R. Pope, 2008.
- ‡*Eschscholzia californica* 30/6.1. *7, N. Wilts.: wall-road angles, West Overton, SU129679, J. Oliver, 2006. Also recorded at West Overton SU128680 same date.
- ‡*Dicentra formosa* 31/1.1. *90, Angus: survey of the Miley with SWT support group for Local Change, Dundee, NO33W, B. G. Hogarth, 2003. Also seen by BGH in Glen Prosen village at NO328658 in 2008.
- ‡*Dicentra spectabilis* Lem. 31/1.spe. *Mid-W. Yorks.: woodland, Gilstead, SE121396, B. A. Tregale & M. Wilcox, 2008. Ø
- ‡*Corydalis solida* 31/2.1. *©81, Berwicks.: Allanbank, Allanton, NT8554, A. Kelly, 1873, *Hist. Berw. Nat. Club* VII p.125. Omitted from VCCC.
- ‡*Nothofagus ×dodecaphleps* (*N. obliqua* × *alpina*) 39/2.1×2. *63, S. W. Yorks.: Heaton Woods, Shipley, SE13, B. K. Byrne, 2008.
- ‡*Betula lutea* Michx. 40/1.lut. *63, S. W. Yorks.: wooded valley, Quarmby, Huddersfield, SE114173, M. J. Lucas, 2007. Ø
- ‡*Corylus maxima* 40/4.2. *60, W. Lancs.: plantations, Brockholes Quarry, Preston, SD5830, G. Wilmore & M. Clapham, 2008. Details found in draft management plan.
- ‡*Bassia scoparia* 43/2.1. *7, N. Wilts.: along M4, Sutton Bengier, ST98, S. Leach, 2006. *8, S. Wilts.: roadsides, A303 trunk road, SU04, S. Leach, 2006. Also recorded in other hectads along the same road.
- ‡*Amaranthus retroflexus* 44/1.1. *91, Kincardines.: by River Dee, Torry, NJ90, J. W. H. Trail, 1889, Source - *Trail Memorial Volume* (1923).
- ©*Amaranthus cruentus* 44/1.3. *31, Hunts.: reseeded area by newly laid track, Hinchingsbrooke Country Park, TL218717, K. Walker, 2006, det. J. Mason.
- ©*Amaranthus bouchonii* 44/1.4. *10, Wight: arable, Bathingbourne, Godshill, SZ5483, G. N. Toone, 2006, det. E. J. Clement, **herb. G. N. Toone**.
- ©*Amaranthus albus* 44/1.6. 10, Wight: arable, Cridmore Farm, Rookley, SZ5081, G. N. Toone, 2006, det. E. J. Clement, **herb. E. J. Clement**. 1st record since 1970. Surviving in herbicide-sprayed area.
- ‡*Lychnis flos-jovis* (L.) Desr. 46/18.flo. *64, Mid-W. Yorks.: riverside, Ilkley, SE110481, N. Vernon, 2008. Ø Area of riverbank where rubble had been tipped.
- ‡*Petrorhagia saxifraga* 46/24.3. *13, W. Sussex: small clump at back of verge, W side of road, Climping, TQ027013, R. J. Kemp, 2008.
- ‡*Dianthus carthusianorum* L. 46/25.car. *90, Angus: The Den, Kinpurney Hill, NO312416, B. G. Hogarth, 2008. Ø First seen 2007 but no flowers for ID. Very dull plant to be garden escape.
- ‡*Persicaria weyrichii* 47/1.4. *63, S. W. Yorks.: Crosland Edge, Huddersfield, SE1011, M. J. Lucas, 2008.
- ‡*Persicaria affinis* (D. Don) Ronse Decr. 47/1.aff. *64, Mid-W. Yorks.: woodland, Gilstead, SE121386, B. A. Tregale & M. Wilcox, 2008, det. E. J. Clement. Ø
- ‡*Muehlenbeckia complexa* 47/6.1. 113(S), Channel Islands (Sark): over a length of 5m on and near roadside wall, Rue de la Rade, WV464765, R. M. Veall, 2008, **herb. Société Sercquaise**. Spread from trees in nearby garden. 1st record for Sark.
- ‡*Rumex dentatus* 47/8.den. *90, Angus: big pheasant country, S of Round Loch, Lundie, NO299380, B. G. Hogarth & P. Gaff, 2008.
- ‡*Hypericum ×inodorum* (*H. androsaemum* × *hircinum*) 51/1.3×4. *©63, S. W. Yorks.: demolition site, Manor, Sheffield, SK3885, K. Balkow, 2008.
- ‡*Hypericum forrestii* 51/1.for. *60, W. Lancs.: one bush on steep roadside bank, near Hole House Farm, Bentham, SD646659, E. F. Greenwood, 2008. *©63, S. W. Yorks.: riverbank, Bingley, SE104395, B. A. Tregale, 2008, conf. E. J. Clement.
- ‡*Malva alcea* 53/1.2. *58, Cheshire: rough grassland, Alderley Edge, SJ838783, G. M. Kay, 2004. Self-sown. *90, Angus: in former sand quarry, by Glamis, NO371485, B. G. Hogarth & P. Gaff, 2008. 1st of several records.

- ©*Lavatera cretica* 53/2.2. *10, Wight: manure heap in field, Hardingshute Farm, Brading, SZ5988, G. N. Toone, 2008, det. E. J. Clement, **herb. G. N. Toone**.
- ‡*Sidalcea malviflora* 53/5.1. *81, Berwicks.: waste ground, Longformacus, NT692575, M. E. Braithwaite, 2008. Established from throw-out.
- ‡*Salix ×ehrhartiana* (*S. pentandra* × *alba*) 61/2.1×3. *63, S. W. Yorks.: hedgerow, Hatfield Moor, SE7208, P. P. Abbott, 2008, conf. M. Wilcox.
- ‡*Sisymbrium irio* 62/1.2. *58, Cheshire: pavement cracks, Chester, SJ404662, A. M. Boucher, 2008, conf. G. M. Kay & T. C. G. Rich, **NMW**.
- ‡*Sisymbrium polyceratum* L. 62/1.poc. *©81, Berwicks.: paper mill, Chirnside, NT8556, C. I. Robson, 1960, det. T. C. G. Rich, **RNG**. Ø
- ‡*Sisymbrium runcinatum* Lag. ex DC. 62/1.run. *©81, Berwicks.: paper mill tip, Chirnside, NT8556, anon, 1961, det. T. C. G. Rich, **CGE**. Ø Recorder probably C. I. Robson.
- ©*Lunaria rediviva* L.62/17.red. *8, S. Wilts.: roadside, Bratton, ST924516, R. Duckett, 2006. Ø Not near houses.
- ‡*Carrichtera annua* (L.) DC. 62/CAR.ann. *©81, Berwicks.: paper mill and railway, Chirnside, NT8556, C. I. Robson, 1958, det. T. C. G. Rich, **E**. Ø As 'Duns, paper mill and railway', but Chirnside is where the mill was; further record 'Chirnside' 1961.
- ©*Eruca vesicaria* 62/ERC.ves. 10, Wight: well established on slumping maritime cliffs, Forelands, Bembridge, SZ650870, A. Campbell, 2008, det. E. J. Clement, **herb. C. R. Pope**. 1st record since 1925.
- ‡*Peltaria alliacea* Jacq. 62/PEL.all. *81, Berwicks.: shaded river bank, Tweedmill, NT863426, G. Hargreaves, 2006, det. D. R. McKean, **E**. Ø By 2008 vegetative spread to a large patch, 2m tall when flowering.
- ‡*Rhododendron luteum* 65/2.2. *90, Angus: semi-wild policy, Glamis, NO391491, B. G. Hogarth & P. Gaff, 2008.
- ‡*Gaultheria mucronata* 65/8.3. *90, Angus: Montreathmont, NO5355, B. G. Hogarth & P. Gaff, 2007. Becoming established in wild.
- ‡*Pieris japonica* (Thunb.) D. Don 65/PIE.jap. *63, S. W. Yorks.: Old Spring Wood, Northcliffe, Bradford, SE135370, B. A. Tregale, 2008, conf. E. J. Clement. Ø
- ‡*Cyclamen repandum* 69/3.rep. *©7, N. Wilts.: plantation picnic area, West Woods, SU161666, J. Oliver, 2006. 2nd record for Wiltshire.
- ‡*Ribes sanguineum* 72/2.4. *31, Hunts.: Hall Farm, TL1389, K. Walker, 2003.
- ‡*Crassula helmsii*, 73/1.3. *90, Angus: new ponds in former gravel quarry, Murton, NO495516, B. Ballinger, 2003, conf. B. G. Hogarth.
- ‡*Sedum spectabile* 73/5.4. *90, Angus: Loch Fithie track, NO4851, B. G. Hogarth & P. Gaff, 2008. Becoming established in wild.
- ©*Sedum hispanicum* 73/5.19. *63, S. W. Yorks.: Bolton Wood Quarry, Bradford, SE1636, B. A. Tregale & M. Wilcox, 2002.
- ‡*Chiastophyllum oppositifolium* (Ledeb. ex Nordm.) A. Berger 73/CHI.opp. *60, W. Lancs.: top of wall, Silverdale, SD459757, J. Clarke, 2008. Ø
- ‡*Saxifraga ×geum* (*S. umbrosa* × *hirsuta*) 74/5.8×10. *80, Roxburghs.: a very large stand in woodland, Hassendeanburn, Hawick, NT537183, P. R. Green, 2008.
- ‡*Saxifraga spathularis* 74/5.9. *90, Angus: conifer plantation - edge of track, Montreathmont, NO557530, P. Gaff, 2008.
- ‡*Tellima grandiflora* 74/8.1. *90, Angus: small wooded den east of Balgavies, NO539509, B. G. Hogarth, 2007. *91, Kincardines.: streamside in policies, Glenbervie, NO768805, D. Welch, 2007.
- ‡*Spiraea alba* 75/3.2. *91, Kincardines.: streamside, Glassel, NO668992, D. Welch, 2007, **ABD**. Well naturalised.
- ‡*Spiraea douglasii* subsp. *douglasii* 75/3.3a. *91, Kincardines.: streamside, Strachan, NO652921, D. Welch, 2007, **herb. D. Welch**. Known here for last 40 years but not included as subsp. in VCCC.
- ©*Rubus loganobaccus* 75/8.10. *10, Wight: waste ground, St Helen's Duver, SZ6388, C. R. Pope, 2008, det. E. J. Clement.
- ‡*Acaena anserinifolia* 75/18.2. *110, Outer Hebrides: Northton, car park of MacGillivray Centre, NF989894, R. J. Pankhurst, 2006, **E**.

- ‡*Acaena caesiiglauca* (Bitter) Bergmans 75/18.cae. *81, Berwicks.: wall, Duns Public School, NT782539, G. Grahame, 1954, det. P. F. Yeo, **HAMU**. Ø
- ‡*Rosa virginiana* 75/21.9. *©81, Berwicks.: two bushes in riverside wood, near Preston Bridge, NT788568, M. E. Braithwaite, 2008. Probably planted.
- ‡*Prunus domestica* subsp. *instititia* 75/22.5b. *91, Kincardines.: hedgerow, Marykirk, NO689661, D. Welch, 2007.
- ‡*Cotoneaster sternianus* 75/32.40. *©80, Roxburghs.: a single tree in wood, Bucklands, Hawick, NT519163, P. R. Green, 2008.
- ©*Acacia dealbata* A. Cunn. 76/1.dea. *10, Wight: 3 young plants at foot of wall, roadside, Sandown, SZ597847, G. N. Toone, 2008, det. C. S. Crook.
- ‡*Elaeagnus macrophylla* 78/2.mac. *63, S. W. Yorks.: Broomhill, Barnsley, SE4102, B. K. Byrne, 2008.
- ‡*Epilobium brunnescens* 84/1.12. *7, N. Wilts.: scrubby open ground near Ashton Keynes, SU060939, S. Pilkington & J. Newton, 2006. 1st record for Wiltshire. Quite common in damp open silty ground near pits.
- ‡*Clarkia amoena* 84/CLA.amo. *64, Mid-W. Yorks.: riverbank, Ilkley, SE110481, N. Vernon, 2008. Area of riverbank where rubble had been tipped.
- ‡*Euonymus japonicus* 88/1.3. *63, S. W. Yorks.: disused railway, Thackley, Bradford, SE175386, B. A. Tregale & M. Wilcox, 2001.
- ©*Euphorbia cyparissias* 91/2.15. 10, Wight: roadside verge, Sandford, Godshill, SZ5381, G. N. Toone, 2007, det. C. R. Pope, **herb. G. N. Toone**. Not recorded since 1960 away from gardens.
- ‡*Euphorbia mellifera* Aiton, 91/2.mel. 113(S), Channel Islands (Sark): edge of road, La Valette, WV473762, R. M. Veall, 2008, det. J. Higham, **herb. Société Sercquaise**. Ø Seeding from mature plant in nearby garden. 1st record for Sark.
- ‡*Euphorbia thymifolia* L. 91/2.thy. *©7, N. Wilts.: plant nursery (Lowden Nursery), ST878657, P. R. Green, 2005. Ø Growing as a nursery weed.
- [*Acer saccharinum* 99/1.5. *62, N. E. Yorks.: many self-sown amongst planted trees and in adjacent wasteland N of A66 South Bank, NZ533209, V. Jones & W. A. Thompson, 2007, **herb. V. Jones**. Error. See *Watsonia* (Plant Records) Vol. 27 Part 3 p. 267. Delete *Acer saccharinum* and replace with *A. saccharum* 99/1.sac. Marshall, *. Ø]
- ‡*Rhus typhina* 100/1.1. *31, Hunts.: edge of gravel pit, Paxton Pits, TL198639, D. Broughton, 2008.
- ‡*Oxalis corniculata* 102/1.3. *110, Outer Hebrides: airport entrance, Balivanich, NF781554, M. J. Crawley, 2008.
- ‡*Geranium endressii* 103/1.1. *©110, Outer Hebrides: Little Loch Roag, Giosla, NB128257, P. A. Smith & R. J. Pankhurst, 2008. Escaping from planted strip.
- ‡*Geranium versicolor* 103/1.2. *93, N. Aberdeen: at 320m in grassland near house, Bogancloch, Clashindarroch, NJ434293, D. Welch, 2007.
- ‡*Geranium himalayense* 103/1.8. *©110, Outer Hebrides: roadside bank, N side of road at Carisiader, NB099331, R. J. Pankhurst, 2008, **E**.
- ‡*Hedera colchica* 106/1.1. *90, Angus: conifer plantation - edge of track, Middleton Woods, NO553516, P. Gaff, 2008.
- ‡*Aralia elata* 106/2.2. *58, Cheshire: several self-sown plants on trackside, Partington, SJ731917, G. M. Kay, 2008. First seen in 1990s.
- ‡*Levisticum officinale* 107/38.1. *17, Surrey: group of 6+ plants at base of wall near entrance to Oaks Farm, Little Woodcote, A2022, TQ273610, P. Wakeham, 2008.
- ‡*Hyoscyamus albus* L. 110/4.alb. 113(S), Channel Islands (Sark): in vegetable bed, S. of La Vaurocque, W side of Rue de la Coupée, WV461756, S. Synnott, 2008, det. E. J. Clement, **herb. Société Sercquaise**. Ø Unknown source. 1st record for Sark.
- ‡*Solanum sarachoides* 110/8.4. *90, Angus: 3 plants in rubble along shoreline by Fishtown of Usan, NO726547, B. G. Hogarth & P. Gaff, 2008.
- ©*Datura ferox* 110/9.fer. *58, Cheshire: potato field, Helsby, SJ501755, P. Llewellyn, 2006. *90, Angus: Paradise near RM Condor, NO6143, D. Balfour, 2006, conf. D. R. McKean.
- ©*Lochroma australe* 110/10C.aus. *10, Wight: one established bush, waste ground by coast, Bembridge Point, SZ6488, C. R. Pope, 2008, det. E. J. Clement, **herb. C. R. Pope**. Ø Grown in gardens nearby.

- ‡**Calystegia pulchra** 111/3.3. **113(S)**, Channel Islands (Sark): neglected garden, The Arsenal, WV467758, R. M. Veall, 2008, det. R. K. Brummitt, **herb. Société Sercquaise**. 1st record for Sark.
- ‡**Calystegia silvatica** 111/3.4. *©79, Selkirks.: climbing fence on waste ground, Lingle Road, Selkirk, NT461290, R. W. M. Corner, 2008. 1st localised record.
- ‡**Symphytum 'Hidcote Blue'** (**S. officinale** × **asperum** × **grandiflorum**) 116/4.1×2×4. *91, Kincardines.: steep woodland policies, Glenbervie, NO768805, D. Welch, 2007, det. C. O'Reilly, **ABD**.
- ‡**Symphytum orientale** 116/4.6. *91, Kincardines.: roadside, Maryculter, NJ80, A. H. Sommerville, 1965, **ABD**. 91, Kincardines.: abandoned garden of cottage, Kingcausie, Maryculter, NJ861003, D. Welch, 2007, **ABD**. 1st record since 1970. Perhaps where seen in 1965.
- ©**Verbena bipinnatifolia** 117/1.bip. *13, W. Sussex: one plant on new gravel by canal bridge workings, Loxwood, TQ041311, S. M. Simkin, 2007, det. E. J. Clement. Ø
- ‡**Stachys byzantina** 118/1.2. *31, Hunts.: sparsely vegetated ground by gravel pit, Paxton Pits, TL193638, D. Broughton, 2009.
- ‡**Lamiastrum galeobdolon** subsp. **argentatum** 118/4.1c. *31, Hunts.: tall herb vegetation on urban fringe, Ramsey, TL2885, D. Broughton, 2008. *90, Angus: Miley, Dundee, NO3832, B. G. Hogarth, 2003. With SWT support group for Local Change. Also seen at West Wood of Ethie NO663458 by BGH and P. Gaff in 2008.
- ‡**Mentha ×rotundifolia** (**M. suaveolens** × **longifolia**) 118/23.4×lon. *81, Berwicks.: near Coldingham, NT913661, P. A. Green, 1954.
- ‡**Salvia verbenaca** 118/25.4. *81, Berwicks.: Cockburnspath, NT7771, anon, 1952, WFS Berwickshire County Botanical Record. Recorder probably E. K. Swinton.
- ‡**Forsythia suspensa** (Thunb.) Vahl 123/1.sus. *63, S. W. Yorks.: riverbank, Beckfoot Lane, Bingley, SE1138, B. A. Tregale, 2008. Ø
- ‡**Fraxinus ornus** L. 123/2.orn. *©81, Berwicks.: Duns Nursery Cottage, NT788532, G. Grahame, 1956. Ø
- ©**Verbascum pulverulentum** 124/1.11. *13, W. Sussex: on landfill on old pit, Adsdean, SU797090, M. M. Shaw, 2008, det. E. J. Clement.
- ‡**Scrophularia scorodonia** 124/2.4. *90, Angus: by Dean Water near Dean House near Glamis, NO378478, B. G. Hogarth & P. Gaff, 2008.
- ‡**Asarina procumbens** 124/10.1. *81, Berwicks.: self-seeded on two adjoining walls, Duns, NT789537, M. E. Braithwaite, 2008.
- ‡**Linaria pelisseriana** 124/13.7. *©7, N. Wilts.: one plant only on waste ground, Ogbourne St. George, SU203741, J. Newton, 2006.
- ‡**Linaria maroccana** 124/13.mar. *64, Mid-W. Yorks.: pavement weed, Woodhouse, Leeds, SE294339, G. Twigge, 2008, det. P. P. Abbott. ©113(S), Channel Islands (Sark): roadside, La Ville Farm, WV469762, R. M. Veall, 2008, **herb. Société Sercquaise**. Casual from nearby flower bed. 1st record for Sark.
- ‡**Veronica peregrina** 124/16.18. ©63, S. W. Yorks.: garden weed, Beaumont Park, Huddersfield, SE123145, M. J. Lucas, 2007. 1st record since 1970.
- ‡**Hebe ×lewisii** (**H. salicifolia** × **elliptica**) 124/17.1×ell. *81, Berwicks.: one self-seeded bush plus seedling on wooded bank, Eye Water near Netherbyres, NT941635, M. E. Braithwaite, 2008.
- ‡**Hebe albicans** Cockayne 124/17.alb. *63, S. W. Yorks.: seedlings on wall, Canal Road, Bradford, SE164344, B. A. Tregale, 2008. Ø
- ‡**Gratiola officinalis** L. 124/GRA.off. *14, E. Sussex: spreading around edge of pond, East Brighton Golf Course, TQ350041, A. D. Symon, 2008, det. A. G. Knapp. Ø Probably originally planted.
- ‡**Campanula alliariifolia** 129/1.6. *©63, S. W. Yorks.: side of Leeds-Liverpool Canal, Leeds, SE296328, M. Wilcox, 2008.
- ‡**Campanula portenschlagiana** 129/1.9. *81, Berwicks.: established on wall, Duns, NT788538, M. E. Braithwaite, 2008.
- ‡**Symphoricarpos ×chenaultii** (**S. orbiculatus** × **microphyllus**) 131/3.orb×mic. *31, Hunts.: roadside planting, New Fletton, A1139, TL1997, D. Broughton, 2008.
- ‡**Lonicera tatarica** 131/6.tat. *64, Mid-W. Yorks.: woodland on hillside, Otley Chevin, SE225445, B. N. Brown, 2008.

- ‡**Cephalaria gigantea** 134/2.1. *81, Berwicks.: one clump on roadside, Preston, NT788573, M. E. Braithwaite, 2008.
- ‡**Echinops bannaticus** 135/1.3. *90, Angus: by River Isla, NO301474, B. G. Hogarth & P. Gaff, 2008. Past records under a variety of names.
- ‡**Taraxacum aequilobum** 135/25.106. *110, Outer Hebrides: trackside in dunes, Nunton, Benbecula, NF761534, R. J. Pankhurst, 2008, det. A. J. Richards, E.
- ‡**Taraxacum horridifrons** 135/25.140. *110, Outer Hebrides: roadside verge, Balivanich, NF769554, R. J. Pankhurst, 2008, det. A. J. Richards, E.
- ‡**Taraxacum valens** 135/25.218. *31, Hunts.: improved verge on edge of arable, Lady Grove Wood, TL126675, D. Broughton, 2008, det. A. J. Richards.
- ‡**Erigeron glaucus** 135/43.1. *©63, S. W. Yorks.: well established garden escape on roadside verge, Norton, SE5315, G. T. D. Wilmore, 2008.
- ‡**Erigeron karvinskianus** 135/43.4. *60, W. Lancs.: wall of Penwortham Road Bridge, Broadgate, Preston, SD530283, N. Searles, 2008.
- ‡**Olearia paniculata** 135/45.1. 93, N. Aberdeen: abandoned garden on coast, Pennan, NJ847655, D. Welch, 1999. Although included in VCCC, no details have been published previously.
- ‡**Olearia macrodonta** 135/45.2. 113(S), Channel Islands (Sark): edge of scrubland, N. of Port à la Jument, WV460761, R. M. Veall, 2008, **herb. Société Sercquaise**. 1st record for Sark.
- ©**Anthemis austriaca** Jacq. 135/55.aus. *10, Wight: roadside verge, Mersley Farm, SZ5586, G. N. Toone, 2007, det. E. J. Clement, **herb. G. N. Toone**. Ø Possibly from flower seed mix.
- ‡**Senecio inaequidens** 135/62.3. *©7, N. Wilts.: waste ground, Chippenham, ST927739, S. Pilkington, 2006. Single plant, in area soon to be built on with housing. *©8, S. Wilts.: wall-pavement angles, Trowbridge, ST853573, S. Pilkington, 2006. Single large plant near newly built houses.
- ‡**Brachyglottis ‘Sunshine’ (B. compacta × laxifolia)** 135/66.com×lax. *93, N. Aberdeen: abandoned garden on coast, Pennan, NJ847655, D. Welch, 2008.
- ‡**Doronicum columnae** 135/69.3. *13, W. Sussex: in relict garden on south side of Harbour Road, Pagham Harbour, SZ886968, M. M. Shaw, 2008, det. E. J. Clement. Probably originally planted but now established and spreading.
- ‡**Ambrosia artemisiifolia** 135/74.1. *90, Angus: bird seed near easternmost hide, Loch of Kinnordy, NO362538, B. G. Hogarth & P. Gaff, 2008.
- ‡**Arum italicum** 147/5.2. *80, Roxburghs.: one clump on bank of river, Teviot Bank, Hawick, NT556184, P. R. Green, 2008.
- ‡**Arum italicum** subsp. **italicum** 147/5.2b. *31, Hunts.: plantation woodland on urban fringe, Hinchingbrooke Country Park, TL222717, D. Broughton, 2009.
- ‡**Lemna minuta** 148/2.4. *80, Roxburghs.: abundant in pond, Cavers Wood, Hawick, NT541151, P. R. Green, 2008.
- ‡**Luzula luzuloides** 151/2.4. *60, W. Lancs.: garden escape in cultivated ground, Avenham Park, Preston, SD5328, P. Jepson, 2008.
- ‡**Carex comans** 152/16.com. *17, Surrey: a small but well-established tuft on Horsell Common, TQ012601, G. Hounscome, 2008. Ø Appears to be 1st record in the wild for British Isles.
- ‡**Pseudosasa japonica** 153/5.1. *8, S. Wilts.: common land, West Wellow, SU287184, R. Veall, 2002.
- ‡**Festuca heterophylla** 153/12.5. ©13, W. Sussex: under beech trees on the south side of the metalled track to the Stansted House offices, Stansted, SU755104, M. M. Shaw, 2008, det. A. G. Knapp.
- ‡**Glyceria grandis** Wats.153/24.gra. *63, S. W. Yorks.: marshy ground near supermarket, Waterloo, Huddersfield, SE178164, M. J. Lucas, 2000, det. E. J. Clement. Ø
- ©**Avena sativa** 153/28.5. *110, Outer Hebrides: fallow machair, A’ Bheirigh, NB1034, R. J. Pankhurst, P. A. Smith & E. Pilling, 2008, det. R. J. Pankhurst, conf. A. O. Chater, NMW. Previously reported but the first confirmed record. Probable relic of cultivation.
- ‡**Agrostis lachnantha** 153/39.lac. *64, Mid-W. Yorks.: waste ground, Baildon, SE151380, B. A. Tregale & M. Wilcox, 2008, det. T. B. Ryves.
- ‡**Polygogon viridis** 153/46.2. *8, S. Wilts.: garden centre, Trowbridge, ST843566, S. Pilkington, 2004. Seems to be spreading in Trowbridge.

- ‡**Polypogon fugax** Nees ex Steud. 153/46.fug. *8, S. Wilts.: wall-pavement angles, Trowbridge, ST850577, S. Pilkington, 2006, det. T. B. Ryves. Ø
- ‡**Anisantha diandra** 153/52.1. *90, Angus: on edge of disused railway by arable field, Newtyle, NO298415, B. G. Hogarth, 2007. Persisted for 3 years.
- ‡**Cortaderia richardii** 153/62.ric. *©63, S. W. Yorks.: foot of wall, Wagon Lane, Bingley, SE1238, B. A. Tregale & M. Wilcox, 2008.
- ‡**Scilla liliohyacinthus** 158/19.5. *13, W. Sussex: becoming established in wild garden, Nymans wild garden, TQ264293, Sussex Botanical Recording Society, 2008, det. E. J. Clement.
- ‡**Chionodoxa forbesii** 158/22.1. *90, Angus: Ruthven, NO24, B. G. Hogarth & P. Gaff, 2007. Beginning to occur more frequently well away from gardens.
- ‡**Chionodoxa luciliae** 158/22.luc. *©63, S. W. Yorks.: verge, Beckfoot Lane, Bingley, 2008, SE111380, B. A. Tregale, 2008.
- ‡**Muscari latifolium** J. Kirk. 158/23.lat. *64, Mid-W. Yorks.: grass verge, Hirst Mill, SE131383, B. A. Tregale, 2008. Ø
- ©**Allium carinatum** 158/24.12. *10, Wight: amenity grassland, Freshwater, SZ3386, P. D. Stanley, 2008.
- ©**Allium ampeloprasum** var. **babingtonii**, 158/24.13. *10, Wight: field gateway, Sprinvale, Seaview, SZ6192, P. D. Stanley, 2008, det. E. J. Clement.
- ‡**Allium cepa** 158/24.cep. *‡64, Mid-W. Yorks.: woodland, Gilstead, SE121386, B. K. Byrne, B. A. Tregale & D. Mason, 2008.
- ‡**Nothoscordum borbonicum** 158/26.1. *©63, S. W. Yorks.: rough track behind houses, Birkby, Huddersfield, SE139171, M. J. Lucas, 2007.
- ‡**Leucojum aestivum** 158/31.1. *©81, Berwicks.: Milne Graden, NT8744, E. O. Pate, 1968.
- ‡**Leucojum aestivum** subsp. **aestivum** 158/31.1a. *©63, S. W. Yorks.: waste ground, Bingley, SE1039, B. A. Tregale & M. Wilcox, 2002.
- ‡**Galanthus woronowii** Losinsk. 158/32.wor. *©63, S. W. Yorks.: disused railway, Thackley, Bradford, SE175386, B. A. Tregale & M. Wilcox, 2008. Ø
- ‡**Ruscus aculeatus** 158/35.1. *80, Roxburghs.: scattered plants by woodland path, Hassendeanburn, Hawick, NT541184, P. R. Green, 2008.
- ‡**Sisyrinchium californicum** 159/2.3. *64, Mid-W. Yorks.: riverbank, Ilkley, SE110481, N. Vernon, 2008. Area of riverbank where rubble had been tipped.
- ‡**Crocus chrysanthus** 159/8.6. *©63, S. W. Yorks.: verge, Beckfoot Lane, Bingley, SE111380, B. A. Tregale, 2008.
- ‡**Crococsmia masoniorum** 159/13.2. *©63, S. W. Yorks.: waste ground, East Ardsley, SE2428, J. Martin, 2006.
- ‡**Schizostylis coccinea** 159/SCH.coc. *58, Cheshire: peat bog, Lindow, Wilmslow, SJ822808, B. T. Shaw, 2008. Present for several years.

