

Plant Records

Records for publication must be submitted to the appropriate vice-county Recorder (see *Vice-county Recorders* (1985)), and *not* the Editors. The records must normally be of species, hybrids or subspecies of native or naturalized alien plants belonging to one or more of the following categories: 1st or 2nd v.c. record, 1st post-1930 v.c. record; only extant v.c. locality, or 2nd such locality; a record of an extension of range by more than 100 km. Such records will also be accepted for the major islands in v.cc. 102-104 and 110. Only 1st records can be accepted for *Rubus*, *Hieracium* and hybrids. Records for subdivisions of vice-counties will not be treated separately; they must therefore be records for the vice-county as a whole. Records of *Taraxacum* are now being dealt with separately, by Dr A. J. Richards, and will be published at a later date. New records for Irish vice-counties are published elsewhere, usually in the *Irish Naturalists' Journal*.

Records are arranged in the order given in the *List of British vascular plants* by J. E. Dandy (1958) and his subsequent revision (*Watsonia*, 7: 157-178 (1969)). All records are field records unless otherwise stated. With the exception of collectors' initials, herbarium abbreviations are those used in *British and Irish herbaria* by D. H. Kent & D. E. Allen (1984).

The following signs are used:

- * before the record: to indicate a new vice-county record.
- † before the species number: to indicate that the plant is not a native species of the British Isles.
- ‡ before the record: to indicate a species which, though native in some parts of the British Isles, is not so in the locality recorded.
- [] enclosing a previously published record: to indicate that the record should be deleted.

1/4. LYCOPODIUM CLAVATUM L. **12**, N. Hants.: Warren Heath, GR 41/76.59. Bank of pond. C. R. Hall, 1985, **herb. A. Brewis**. Only extant record.

4/1. EUISETUM HYEMALE L. ***12**, N. Hants.: Westlands Copse, GR 41/80.45. Stream-bank. R. B. Gibbons, 1985, **herb. A. Brewis**, det. F. Rose.

4/7. EUISETUM SYLVATICUM L. ***52**, Anglesey: Bryn Mwcog, GR 23/46.83. Damp grassland. L. J. Colley, M. R. Davies & R. H. Roberts, 1987, **NMW**.

4/7 × 10. EUISETUM SYLVATICUM L. × E. TELMATEIA Ehrh. ***11**, S. Hants.: Minstead, GR 41/29.10. Roadbanks. R. P. Bowman, 1986, **E**, det. C. N. Page. 1st ever record of this hybrid.

4/8. EUISETUM PRATENSE Ehrh. **99**, Dunbarton: Lang Craigs, GR 26/43.76. Grassy rock ledge on basalt crags. A.McG. Stirling, 1987, **E**. 2nd record.

4/10. EUISETUM TELMATEIA Ehrh. ***79**, Selkirks.: Newhouse Bank, Ettrick, GR 36/37.22. Flushed woodland and roadside verge. R. W. M. Corner, 1987, **herb. R.W.M.C.**

7/1. HYMENOPHYLLUM TUNBRIGENSE (L.) Sm. ***67**, S. Northumb.: Bull Crag, GR 35/66.86. M.O. Hill, 1987, **herb. G.A. Swan**.

†17/1. MATTEUCIA STRUTHIOPTERIS (L.) Tod. ***79**, Selkirks.: R. Ettrick at Thirlestane, GR 36/28.15. Shaded river-bank. ***80**, Roxburghs.: Linthill, GR 36/54.26. Woodland by burn. Both C.O. Badenoch, 1987, **herb. R.W.M. Corner**.

21/6 × 7. DRYOPTERIS CARTHUSIANA (Vill.) H. P. Fuchs × D. DILATATA (Hoffm.) A. Gray ***70**, Cumberland: Culgaith, GR 35/60.31. Cleared woodland. R. W. M. Corner, 1983, det. C. R. Fraser-Jenkins.

21/8. DRYOPTERIS AEMULA (Aiton) O. Kuntze ***8**, S. Wilts.: Langley Wood, GR 41/22.20. Streamside. F. Rose & R. J. Hornby, 1985. ***11**, S. Hants.: Wilverley Inclosure, GR 41/24.01. Drainage ditch in *Pseudotsuga* plantation. Mrs A. Bolton, 1987, **herb. R. P. Bowman**, det. R.P.B.

25/1 × int. POLYPODIUM VULGARE L. × P. INTERJECTUM Shivas ***6**, N. Somerset: Nye Drove, Winscombe, GR 31/40.60. E. M. McDonnell & Lady R. FitzGerald, 1985, det. R. H.

Roberts. *75, Ayr.: Ailsa Craig, GR 25/02.99. Rock crevice. A.McG. Stirling, 1987, **herb. A.McG.S.**

†32/kae. *LARIX KAEMPFERI* (Lamb.) Carrière *99, Dunbarton: Near Rosneath Point, GR 26/26.80. Forest trackside. A.McG. Stirling & A. Rutherford, 1984. Regenerating.

40/1. *ACONITUM NAPELLUS* L. †*73, Kirkcudbrights.: Below Carsluith Castle, GR 25/49.54. Wood. O. M. Stewart, 1987.

46/12 × 13. *RANUNCULUS FLAMMULA* L. × *R. REPTANS* L. *98, Main Argyll: Loch Awe opposite Kilchurn Castle, GR 27/13.27. Damp loch shore. A.McG. Stirling, 1977, **LTR**, det. R. J. Gornall.

46/22c. *RANUNCULUS PENICILLATUS* (Dumort.) Bab. subsp. *PSEUDOFUITANS* (Syme) S. Webster var. *PSEUDOFUITANS* (Syme) S. Webster *46, Cards.: Afon Teifi above Henllan, GR 22/37.40. River. A. O. Chater, 1986, **NMW**, det. S. D. Webster.

50/2. *THALICTRUM ALPINUM* L. *64, Mid-W. Yorks.: Giggleswick Scar, Richardsons Scar & Gordale, GR 34/8.6. N. J. Winch, annotated Flora in **LINN**. Rocks above Settle, GR 34/8.6. J. Tatham, 1841, **BM**, det. J. M. Mullin. 1st and 2nd records. See *BSBI News*, 47: 20–21 (1987).

62/1. *CHELIDONIUM MAJUS* L. †*103, Mid Ebudes: Dervaig, Mull, GR 17/43.52. B. Rae, 1987, det. J. W. Clark & A. Slack.

†63/1. *ESCHSCHOLZIA CALIFORNICA* Cham. *12, N. Hants.: Stoke, GR 41/40.50. G. D. Field, 1984.

†65/1. *CORYDALIS SOLIDA* (L.) Sw. *39, Staffs.: Colwich, GR 43/02.20. Roadside spinney. M. B. Jennings, 1968, still there in 1986.

66/7. *FUMARIA DENSIFLORA* DC. 73, Kirkcudbrights.: Castle Douglas, GR 25/75.62. Waste ground. P. Stanley, 1987. 1st post-1930 record.

†68/1. *ERUCASTRUM GALLICUM* (Willd.) O. E. Schultz *69, Westmorland: M6 road west of Bendrigg, GR 34/58.90. Waste ground. C. E. Wild, 1987, **LANC**, det. T. C. G. Rich.

†71/1. *HIRSCHFELDIA INCANA* (L.) Lagr.-Foss. 39, Staffs.: Pensnett, GR 32/91.88. Spoil heap. C. B. Westall, 1987. 1st post-1930 record.

75/1. *CRAMBE MARITIMA* L. 59, S. Lancs.: Between Hall Road and Hightown, GR 34/29.02. Rubble above high-tide mark. V. Gordon, 1987. 1st post-1930 record.

†76/2. *RAPISTRUM RUGOSUM* (L.) All. 69, Westmorland: Heversham, GR 34/49.82. Copse. M. Baecker, 1986, **LANC**, det. T. C. G. Rich. 2nd record.

†79/den. *LEPIDIUM DENSIFLORUM* Schrader 17, Surrey: Sutton, GR 51/25.64. Churchyard. M. J. Dyke, 1987. 1st record since 1920.

†81/2. *CARDARIA CHALEPENSIS* (L.) Hand.-Mazz. *25, E. Suffolk: Felixstowe, GR 62/3.3. Roadside. Herb. A. H. Maude, 1919, **BM**, det. T.C.G. Rich.

88/5. *COCHLEARIA DANICA* L. †*12, N. Hants.: Aldershot, GR 41/86.52. Central reservation of A325 road. T. Dove, 1985.

94/4. *DRABA MURALIS* L. †98, Main Argyll: Ormaig House, Loch Craignish, GR 17/82.03. Garden wall. B. H. Thompson, 1987. 2nd record.

†97/7. *CARDAMINE RAPHANIFOLIA* Pourret *99, Dunbarton: Loch Lomond, near Balloch, GR 26/38.82. Marshy ground. J. H. Penson, 1966. Upper Helensburgh, GR 26/30.83. Wet stream-bank. A. McG. Stirling & A. Rutherford, 1972. 1st and 2nd records.

†98/3. *BARBAREA INTERMEDIA* Bor. *98, Main Argyll: Bishop's Glen, Dunoan, GR 26/16.76. Disturbed ground. B. H. Thompson, 1987, **herb. B.H.T.**, det. T.C.G. Rich.

102/1 × 2. *NASTURTIUM OFFICINALE* R.Br. × *N. MICROPHYLLUM* (Boenn.) Reichenb. *46, Cards.: Mwnt, GR 22/17.51. Stream. A. O. Chater, 1987.

102/2. *NASTURTIUM MICROPHYLLUM* (Boenn.) Reichenb. *77, Lanarks.: South of Strathaven, GR 26/7.4. Burn. P. Macpherson, 1987, **herb. P.M.**, det. T.C.G. Rich.

†102/6. *RORIPPA AUSTRIACA* (Crantz) Bess. 33, E. Gloucs.: Teddington Hands Roundabout, Tewkesbury, GR 32/96.33. Roadside verge. R. J. Cooper, 1987. Only extant locality.

112/1. *RESEDA LUTEOLA* L. 98, Main Argyll: Bishop's Glen, Dunoon, GR 26/16.76. Disturbed ground. B. H. Thompson, 1987. 2nd record.

113/1. *VIOLA ODORATA* L. *93, N. Aberdeen: Insch, GR 38/63.28. Deciduous woodland. D. Welch, 1987, **ABD**.

113/1 × 2. *VIOLA ODORATA* L. × *V. HIRTA* L. *80, Roxburghs.: West of Carham Station, GR 36/78.36. Limestone railway cutting. R. W. M. Corner, 1987, **herb. R.W.M.C.**, det. D. M. Moore.

113/5. *VIOLA REICHENBACHIANA* Jord. ex Bor. *67, S. Northumb.: Devil's Water near Ordley, GR 35/94.59. Steep grassy bank. G. A. Swan, 1987. Gunnerton Crag, GR 35/91.75. Limestone scrub. A. J. Richards, 1987. Both **herb. G.A.S.**, det. D. M. Moore. 1st confirmed and 2nd record.

113/12 × 13. *VIOLA TRICOLOR* L. × *V. ARVENSIS* Murr. *80, Roxburghs.: Smailholm Craigs, St Boswells, GR 36/63.34. Shallow soil over rock. M. Little, 1985, **herb. R.W.M. Corner**, det. D. R. McKean.

115/5 × 6a. *HYPERICUM PERFORATUM* L. × *H. MACULATUM* Crantz subsp. *MACULATUM* *77, Lanarks.: Bothwell Castle, GR 26/68.59. Grassy area. J. H. Dickson, 1984, **GL**, det. N. K. B. Robson.

123/14. *SILENE ALBA* (Mill.) E. H. L. Krause *103, Mid Ebudes: Near Bishop's House, Iona, GR 17/28.24. Waste ground. J. W. Clark, 1987. 1st confirmed Mull record.

†124/cor. *LYCHNIS CORONARIA* (L.) Desr. *70, Cumberland: Rockcliffe, Carlisle, GR 35/35.61. Scrub on sandstone river cliff. R. E. Groom, 1979, still present in 1987, **LANC**.

127/1. *DIANTHUS ARMERIA* L. 11, S. Hants.: Avon Forest Park, St Leonards, GR 41/12.01. Sandy acid grassland. Mrs F. Woodhead, 1986. Only extant locality.

127/4. *DIANTHUS PLUMARIUS* L. *73, Kirkcudbrights.: Below Port Mary House, GR 25/75.45. Shingle on shore. C. D. Preston & O. M. Stewart, 1986, **E**.

127/8. *DIANTHUS DELTOIDES* L. †11, S. Hants.: Avon Forest Park, St Leonards, GR 41/12.01. Sandy grass heath. R. P. Bowman, 1986, **herb. R.P.B.**, det. S. Hooper. Only extant locality.

129/1. *SAPONARIA OFFICINALIS* L. †77, Lanarks.: Bellahouston, GR 26/56.63. Grassy waste ground. P. Macpherson, 1987, **herb. P.M.** 2nd record. †99, Dunbarton: Near Dog's Loan, Dunbarton, GR 26/40.74. Sandy shore. E. Brock, 1981. 2nd record.

131/10. *CERASTIUM DIFFUSUM* Pers. †*64, Mid-W. Yorks.: Adel, Leeds, GR 44/27.39. Garden weed. K. Bradbury, 1987, det. P. P. Abbott. Embsay Station, GR 44/00.53. Platform and trackside. E. Crackles & J. Duncan, 1987. 1st and 2nd records. †*79, Selkirks.: Galashiels, GR 36/47.37. Old railway track. J. A. Murray, 1986, det. D. R. McKean. †80, Roxburghs.: Galashiels, GR 36/47.37. Old railway track. J. A. Murray, 1986, det. D. R. McKean. 2nd record.

131/12. *CERASTIUM SEMIDECANDRUM* L. *79, Selkirks.: Old Redhead, GR 36/44.37. Rocky roadside bank. R. W. M. Corner, 1987, **herb. R.W.M.C.**

132/1. *MYOSOTON AQUATICUM* (L.) Moench 59, S. Lancs.: Lostock, GR 34/66.08. Wet ground. V. Gordon, 1987. Only extant locality.

141/2. *ARENARIA LEPTOCLADOS* (Reichb.) Guss. 77, Lanarks.: Eastfield, Glasgow, GR 26/63.61. Bare ground. P. Macpherson, 1987. 2nd record.

†141/6. *ARENARIA BALEARICA* L. *99, Dunbarton: Helensburgh, GR 26/29.83. Garden wall. A. McG. Stirling & A. Rutherford, 1985. Present since 1950.

- 147/1. *ILLECEBRUM VERTICILLATUM* L. †**59**, S. Lancs.: Fazakerley, GR 33/38.97. Old railway lines. B. K. Byrne, 1987. 2nd record.
- 148/1. *SCLERANTHUS ANNUUS* L. **7**, N. Wilts.: Near The Column, Savernake Forest, GR 41/23.64. Cornfield. D. Green & J. Newton, 1985. Only extant locality.
- 149/1a. *MONTIA FONTANA* L. subsp. *FONTANA* ***52**, Anglesey: Twyn-y-Parc, Bodorgan, GR 23/36.64. Coastal turf near gully. C. D. Preston, 1986, NMW, det. S. M. Walters.
- 149/1b. *MONTIA FONTANA* L. subsp. *CHONDROSPERMA* (Fenzl) Walters ***80**, Roxburghs.: Near Crailing Hall, Oxnam, GR 36/70.21. Sandy soil over basalt. South end of Broadlee Loch, GR 36/40.09. Peaty flush. Both R.W.M. Corner, 1986, herb. R.W.M.C., det. S. M. Walters. 1st and 2nd records.
- 149/1c. *MONTIA FONTANA* L. subsp. *AMPORITANA* Sennen **38**, Warks.: Sutton Park, GR 42/09.96. Marshy ground. J. C. Bowra, 1986, WAR, det. S. M. Walters. 1st record since 1875.
- 149/1d. *MONTIA FONTANA* L. subsp. *VARIABILIS* Walters **52**, Anglesey: Llyn Coron, GR 23/37.69. Close-grazed lakeside turf. C. D. Preston, 1986, NMW, det. S. M. Walters. 2nd localized record. ***81**, Berwicks.: Fans, GR 36/61.41. Sandy bank. M. E. Braithwaite & M. Mutch, 1987, herb. M.E.B., det. S. M. Walters.
- †*DISPHYMA CRASSIFOLIUM* (L.) L. Bolus ***52**, Anglesey: North of Bwa Du, Rhoscolyn, GR 23/26.76. Coastal cliff. C. D. Preston, 1986, photographs in CGE. Originally planted, first seen 1976, now thoroughly naturalized. 1st Welsh record.
- †153/4. *AMARANTHUS LIVIDUS* L. **38**, Warks.: Guy's Cliffe, Warwick, GR 42/28.66. Waste ground. J. C. Bowra, 1985, WAR, det. T. B. Ryves. Still present in 1987. 1st record since 1874.
- 154/3. *CHENOPODIUM VULVARIA* L. **70**, Cumberland: Eden Bridge, Lazonby, GR 35/55.40. Landscaped picnic area. R. E. Groom, 1984, LANC, det. J. M. Mullin. 1st record this century.
- 154/11. *CHENOPODIUM MURALE* L. **70**, Cumberland: Great Salkeld, GR 35/55.36. Garden. R. W. M. Corner, 1982, LANC, det. J. M. Mullin. 1st record this century.
- †154/16. *CHENOPODIUM GLAUCUM* L. ***70**, Cumberland: Eden Bridge, Lazonby, GR 35/55.40. Landscaped picnic area. R. E. Groom, 1984, LANC, det. J. M. Mullin.
- [156/1 × 2. *ATRIPLEX LITTORALIS* L. × *A. PATULA* L. **95**, Moray: Delete record published in *Watsonia*, **12**: 350 (1979), specimen at E redetermined as *A. littoralis* L. × *A. prostrata* Boucher ex DC. by P. M. Taschereau.]
- 156/4. *ATRIPLEX GLABRIUSCULA* Edmondst. **59**, S. Lancs.: Hightown, GR 34/29.02. High-tide mark. V. Gordon, 1987. Only extant locality.
- 156/5. *ATRIPLEX LACINIATA* L. **59**, S. Lancs.: Hightown, GR 34/29.02. High-tide mark. V. Gordon, 1987. Only extant locality.
- 156/10n. *ATRIPLEX LONGIPES* Drejer ***68**, Cheviot: Near Beal Point, GR 46/08.42. Under *Scirpus maritimus* in salt-marsh. G. A. Swan, 1983, herb. G.A.S., det. P. M. Taschereau.
- †*KOCHIA SCOPARIA* (L.) Schrader ***70**, Cumberland: Eden Bridge, Lazonby, GR 35/55.40. Landscaped picnic area. R. E. Groom, 1984, LANC, det. J. M. Mullin.
- †168/8. *GERANIUM MACRORRHIZUM* L. ***99**, Dunbarton: Craigrownie, GR 26/22.81. Pathside. A. McG. Stirling & A. Rutherford, 1985.
- 168/14. *GERANIUM PUSILLUM* L. ***75**, Ayr.: Maidenhead Bay, GR 26/21.08. Sandy waste ground near shore. A. McG. Stirling, 1986, E.
- †170/4. *OXALIS EUROPAEA* Jordan **52**, Anglesey: Henblas, GR 23/42.72. Garden weed. BSBI meeting, 1987, NMW, det. C. D. Preston & R. H. Roberts. 2nd record. ***99**, Dunbarton: South King Street, Helensburgh, GR 26/30.82. Garden path. A. Rutherford, 1983.
- †170/exi. *OXALIS EXILIS* A. Cunn. ***80**, Roxburghs.: Kelso Abbey, GR 36/72.33. Lawn.

Greycrook, St Boswells, GR 36/60.30. Garden weed. Both M. E. Braithwaite, 1987. 1st and 2nd records. *81, Berwicks.: Rhymers Tower, Earlston, GR 36/57.38. Lawn. M. E. Braithwaite & R. W. M. Corner, 1987, **herb. M.E.B.**

192/1. TRIFOLIUM ORNITHOPODIOIDES L. *26, W. Suffolk: Red Lodge, Freckenham, GR 52/69.70. Sandy waste ground. D. Dupree, 1953 & P. H. Oswald, 1987, **CGE**.

192/10. TRIFOLIUM STRIATUM L. †59, S. Lancs.: Near Lydiate, GR 34/34.04. Laneside. V. Gordon & G. Sloman, 1987. Only extant locality.

192/occ. TRIFOLIUM OCCIDENTALE D. E. Coombe *41, Glam.: Tear's Point & Mewslade, GR 21/41.87. Cliff-top turf. J. Dunn, 1987, conf. D. E. Coombe. 1st Welsh record.

†192/pan. TRIFOLIUM PANNONICUM Jacq. 59, S. Lancs.: Melling, GR 34/37.00. Railway embankment. V. Gordon, 1987. 2nd record.

†193/1 car. ANTHYLLIS VULNERARIA L. subsp. CARPatica (Pant.) Nyman var. PSEUDOVULNERARIA (Sag.) Cullen *73, Kirkcudbrights.: East of Castle Douglas, GR 25/78.62. Rough ground. O. M. Stewart, 1986, **E**, det. J. R. Akeroyd.

200/3. ASTRAGALUS GLYCYPHYLLOS L. *70, Cumberland: West of Culgaith, GR 35/59.29. Basic bank. R. W. M. Corner, 1987, **LANC**.

206/12. VICIA LUTEA L. †38, Warks.: Near Brandon Marsh N.R., GR 42/38.75. Raised grassy bank. J. C. Bowra, 1987, **WAR**, det. P. J. Copson. 2nd record.

†207/6. LATHYRUS SYLVESTRIS L. 39, Staffs.: Burton-on-Trent, GR 43/23.24. Grassy bank. B. R. Fowler, 1976. 1st post-1930 record.

†207/gra. LATHYRUS GRANDIFLORUS Sibth. & Sm. *39, Staffs.: Pennant Road, Rowley Regis, GR 32/96.87. Rubble. M. Doulton, 1987, **herb. B.R. Fowler**.

†209/1 × 2. SPIRAEA SALICIFOLIA L. × S. DOUGLASII Hook. *59, S. Lancs.: Trawden, GR 34/91.39. Hedge. V. Gordon, 1987, det. A. J. Silverside. *70, Cumberland: Lees Hill, Kirkcambbeck, GR 35/55.67. E. Rhone & M. R. Smith, 1983, **LANC**, det. A. J. Silverside.

†209/1 × alb. SPIRAEA SALICIFOLIA L. × S. ALBA Duroi *99, Dunbarton: Near Rosneath Castle, GR 26/25.82. Rough marshy ground. A. McG. Stirling & A. Rutherford, 1979, det. A. J. Silverside. Vast, long-established colony.

†209/2. SPIRAEA DOUGLASII Hook. 59, S. Lancs.: Between Chew Moor and Lostock Junction, GR 34/67.08. Waste ground. V. Gordon, 1987, det. A. J. Silverside. 2nd record.

†209/2 × alb. SPIRAEA DOUGLASII Hook. × S. ALBA Duroi *59, S. Lancs.: Chadwicks Farm Lane, Abram, GR 34/61.00. Hedge. V. Gordon, 1987, det. A. J. Silverside.

†209/alb. SPIRAEA ALBA Duroi 73, Kirkcudbrights.: Maxwelltown, GR 25/97.75. Waste ground. O. M. Stewart, 1986, **E**, det. A. J. Silverside. 2nd record.

†ARUNCUS DIOICUS (Walter) Fernald *99, Dunbarton: Near Ardencaple Farm, Helensburgh, GR 26/28.83. Waste ground. A. Rutherford, 1977.

211/9 × 11/129. RUBUS CAESIUS L. × R. ULMIFOLIUS Schott *38, Warks.: Newbold Pacey, GR 42/29.57. Churchyard hedgerow. J. W. Partridge, 1987, det. A. Newton.

211/11/22. RUBUS WARRENII Sudre *70, Cumberland: West of Fletchertown, GR 35/20.42. Hedge. G. Halliday & A. Newton, 1986, **LANC**.

211/11/226. RUBUS SUBTERCANENS W. C. R. Wats. *99, Dunbarton: Shore of R. Clyde, Dalmuir, GR 26/47.71. Waste ground. A. McG. Stirling & A. Newton, 1980, **herb A.McG.S.**, det. A. N. 1st Scottish record.

211/11/arm. RUBUS ARMIPOTENS Barton ex A. Newton †*75, Aysr.: Skelmorlie, GR 26/19.67. Roadside. A. Newton & A. McG. Stirling, 1987, **E**, det. A. N. 1st Scottish record.

- 211/11/blo. *RUBUS BLOXAMII* Eedes *7, N. Wilts.: Near Grand Avenue, Savernake, GR 41/23.65. Glade. A. Newton & D. Allen, 1986, **herb. R. D. Randall**.
- 211/11/lan. *RUBUS LANATICAULIS* Eedes & A. Newton *75, Ayr.: West of Dalquarran Castle, Dailly, GR 26/26.02. Wood border. A. Newton & A. McG. Stirling, 1987, **E**, det. A.N. 1st Scottish record.
- 211/11/nor. *RUBUS NORVICENSIS* A. L. Bull & Eedes *7, N. Wilts.: Near Grand Avenue, Savernake, GR 41/23.65. Glade. A. L. Bull, 1986, **herb. R.D. Randall**, det. A. Newton.
- 212/13 × 15. *POTENTILLA* × *MIXTA* Nolte ex Reichb. *103, Mid Ebudes: Craigdarroch House, Arinagour, Coll, GR 17/22.57. Grass by wall. J. W. Clark, 1986, **E**, det. D. R. McKean.
- 218/2. *AGRIMONIA PROCERA* Wallr. 25, E. Suffolk: Nacton, GR 62/20.40. Woodside track, on sandy soil. Suffolk Trust for Nature Conservation Recording Team, 1986. 2nd record.
- 220/2. *ALCHEMILLA CONJUNCTA* Bab. †*39, Staffs.: Coseley, GR 32/94.93. Limestone slope. B. R. Fowler, 1987, **CGE**, det. S. M. Walters. †*77, Lanarks.: Busby, GR 26/57.56. Waste ground. P. Macpherson, 1987, **herb. P. M.**
- 220/3/3. *ALCHEMILLA FILICAULIS* Buser subsp. *FILICAULIS* 68, Cheviot: Hobberlaw, GR 46/17.11. Old limestone quarry. G. A. & M. Shaw, 1987, **herb. G.A.S.**, det. S. M. Walters. 2nd record.
- †220/3/12. *ALCHEMILLA MOLLIS* (Buser) Rothm. *11, S. Hants.: Plain Heath, Holmsley, GR 40/22.99. Short turf. R. P. Bowman, 1985, **herb. R. P. B.**, det. S. M. Walters. *99, Dunbarton: Near Rhu Station, GR 26/27.84. Rough ground by roadside. A. McG. Stirling & A. Rutherford, 1976.
- †223/2. *SANGUISORBA MINOR* Scop. subsp. *MURICATA* Briq. 83, Midlothian: Arthur's Seat, GR 36/27.72. Roadside. N. F. Stewart, 1983. 1st record since 1906.
- †226/3. *PRUNUS CERASIFERA* Ehrh. *77, Lanarks.: Between Glasgow and Renfrew, GR 26/51.67. Edge of woodland. P. Macpherson & E. Teasdale, 1986, **herb. P. M.**, det. R. D. Meikle.
- †227/2. *COTONEASTER SIMONSII* Baker *39, Staffs.: Brocton, GR 33/96.18. Woodland margin. B. R. Fowler, 1987.
- †229/pru. *CRATAEGUS PRUNIFOLIA* (Lam.) Pers. *39, Staffs.: Broadhurst Green, GR 33/98.15. Roadside verge. B. R. Fowler, 1974.
- 232/1 × 5/1. *SORBUS AUCUPARIA* L. × *S. ARIA* (L.) Crantz *39, Staffs.: Newborough, GR 43/12.22. Roadside woodland. M. B. Jennings, 1987, **herb. B.R. Fowler**.
- †232/6/lat. *SORBUS LATIFOLIA* (L.) Crantz *sensu stricto* *39, Staffs.: Brown's Coppice E. of Hanbury, GR 43/18.28. Deciduous woodland. B. R. Fowler, 1987, det. P. J. M. Nethercott.
- 232/7. *SORBUS TORMINALIS* (L.) Crantz 64, Mid-W. Yorks.: Studley Royal, GR 44/28.69. Magnesian limestone cliff. P. P. Abbott, 1987. 2nd record.
- †237/hel. *CRASSULA HELMSII* (T. Kirk) Cockayne *33, E. Gloucs.: Arle Court, Cheltenham, GR 32/91.21. Muddy edge of lake. S. C. Holland & D. S. Dudley-Smith, 1987, conf. F. H. Dawson. *39, Staffs.: Brocton, GR 33/97.19. Flooded disused gravel pit. B. R. Fowler, 1987, **herb. B.R.F.** Known here for 10 years. *46, Cards.: Ynys-las, GR 22/69.93. Pool in dune slack. M. Wainwright, 1986.
- †239/4. *SAXIFRAGA* cf. *UMBROSA* L. *99, Dunbarton: Clachan Woods, Rosneath, GR 26/25.83. Semi-natural woodland. A. McG. Stirling & A. Rutherford, 1983, det. C. D. Brickell.
- †239/4 × 5. *SAXIFRAGA UMBROSA* L. × *S. SPATHULARIS* Brot. *99, Dunbarton: Bank of Gielston Burn, GR 26/34.77. Steep, wet rocks. A. McG. Stirling & A. Rutherford, 1985, det. C. D. Brickell.
- †239/7. *SAXIFRAGA CYMBALARIA* L. *69, Westmorland: Winderwath, Culgaith, GR 35/59.29. Garden weed for many years. A. Wilson, 1986, **LANC**.

- †240/1. *TELLIMA GRANDIFLORA* (Pursh) Douglas ex Lindley *99, Dunbarton: Rhu, GR 26/26.84. Marshy ground near stream. A. Rutherford, 1984. Known here since 1940s.
- †*PELTIOPHYLLUM PELTATUM* (Torr. ex Benth.) Engler *99, Dunbarton: Duhill, Helensburgh, GR 26/29.83. Rough ground near seepage. A. Rutherford, 1978, still present in 1984.
- †*RODGERSIA PODOPHYLLA* A. Gray *99, Dunbarton: Bank of R. Leven near Dumbarton Golf Course, GR 26/39.76. Well established under willows. B. McNeil, 1986, det. C. D. Brickell.
- †244/1. *PHILADELPHUS CORONARIUS* L. *69, Westmorland: South of Barbon, GR 34/62.81. Edge of plantation. C. E. Wild, 1987, **LANC**.
- 249/2. *LYTHRUM HYSSOPIFOLIA* L. 13, W. Sussex: Thorney Island, GR 41/74.03. Depression in arable field. D. J. P. Miller, 1987, **BM**. 1st record since 1853. *34, W. Gloucs.: Swan Lake, Slimbridge, GR 32/72.04. Marshy edge of lake. B. Stewart & N. Woodward, 1987.
- 252/1. *HIPPOPHAE RHAMNOIDES* L. †93, N. Aberdeen: Cruden Bay, GR 48/09.36. Sand. D. Welch, 1987. 1st post-1930 record; probably a relic of introduced plants reported by Trail in 1904.
- 254/1 × 3. *EPILOBIUM HIRSUTUM* L. × *E. MONTANUM* L. *70, Cumberland: West of Boltonfellend, GR 35/47.68. Roadside ditch. G. Halliday, 1986, **LANC**.
- 254/4. *EPILOBIUM LANCEOLATUM* Seb. & Mauri 7, N. Wilts.: Old Totterdown, GR 41/13.71. Scrub. K. Payne, 1986, **herb. D. Green**. 2nd record.
- 254/5. *EPILOBIUM ROSEUM* Schreber *69, Westmorland: Brathay Hall, Ambleside, GR 34/36.03. G. Halliday, 1986, **LANC**. 1st seen here by A. J. Richards in late 1970s.
- 254/7. *EPILOBIUM TETRAGONUM* L. *59, S. Lancs.: Victoria Park, St Helens, GR 33/50.96. D. Jolly, 1987. 1st localized record.
- 254/12. *EPILOBIUM ALSINIFOLIUM* Vill. *93, N. Aberdeen: Creag an Sgor, GR 38/37.21. Flushed shaly earth. D. Welch, 1987, **ABD**.
- †256/2. *OENOTHERA ERYTHROSEPALA* Borbás *75, Ayr.: Troon, GR 26/33.29. Sandy waste ground by railway. A. McG. Stirling, 1987.
- †256/3. *OENOTHERA STRICTA* Ledeb. ex Link *29, Cambs.: Dernford Fen, GR 52/47.50. Sedge fen. G. M. S. Easy, 1987, **herb. G.M.S.E**.
- †256/cam. *OENOTHERA CAMBRICA* Rostański 4, N. Devon: East-the-Water, Bideford, GR 21/45.26. Disused railway. W. H. Tucker, 1986. 2nd record.
- 262/2. *CALLITRICHÉ PLATYCARPA* Kütz. 73, Kirkcudbrights.: Carton Bridge, GR 25/83.66. Slow, deep burn. O. M. Stewart, 1986, **E**. 1st post-1930 record.
- 264/1. *THESIUM HUMIFUSUM* DC. 26, W. Suffolk: Bury Hill, Moulton, GR 52/66.64. Chalk grassland. E. M. Hyde, 1987. 2nd extant locality.
- †268/hib. *HEDERA HIBERNICA* (Kirchner) Bean 'Hibernica' *99, Dunbarton: Torwood Road, Rhu, GR 26/27.83. Verge. A. McG. Stirling & A. Rutherford, 1971.
- †268/col. *HEDERA COLCHICA* (C. Koch) C. Koch *99, Dunbarton: Greenfield, Garelochhead, GR 26/24.90. Wooded shore. A. Rutherford, 1970.
- †271/1. *ASTRANTIA MAJOR* L. 39, Staffs.: Fradswell, GR 33/99.31. Shady churchyard. E. S. Eedes, 1976. 1st post-1930 record.
- 285/4. *APIUM INUNDATUM* (L.) Reichb. f. 7, N. Wilts.: Durley, Savernake Forest, GR 41/23.64. Pond. A. Summers, 1986, **herb. D. Green**. Only extant locality.
- 288/1. *CICUTA VIROSA* L. *81, Berwicks.: Everett Moss, GR 36/60.43. Fen. M. E. & P. F. Braithwaite, 1987, **herb. M.E.B**. Previously reported site (Yetholm Loch) is in v.c. 80.
- 300/7. *OENANTHE FLUVIATILIS* (Bab.) Coleman 7, N. Wilts.: R. Churn, Cricklade North Meadow N.N.R., GR 41/09.94. K. Payne, 1986. Only extant site.

311/1 × †2. *HERACLEUM SPHONDYLIIUM* L. × *H. MANTEGAZZIANUM* Somm. & Levier *71, Man: Kionlough, Bride, GR 24/45.99. Wet hollow with willow scrub. M. Devereau & L. S. Garrad, 1987.

319/2. *EUPHORBIA LATHYRIS* L. †*73, Kirkcudbrights.: Carsethorn, GR 25/99.59. Shore. O. M. Stewart, 1987.

319/7. *EUPHORBIA PLATYPHYLLOS* L. *39, Staffs.: Terrace Street, Blackheath, GR 32/96.86. Rubble. L. Goodby, 1987, **herb. B. R. Fowler**.

†319/16. *EUPHORBIA CYPARISSIAS* L. 70, Cumberland: Beck Farm, Wheyrigg, GR 35/19.48. Rough trackside. M. Porter, 1987, **LANC**. 1st post-1930 record.

320/1/4 *POLYGONUM ARENASTRUM* Boreau *77, Lanarks.: Cathkin, Glasgow, GR 26/62.57. Side of reservoir. A. McG. Stirling & P. Macpherson, 1983, **herb. P.M. Shieldhall**, Glasgow, GR 26/53.65. Waste ground. P. Macpherson & E. Teasdale, 1986. 1st and 2nd records.

320/2. *POLYGONUM OXYSPERMUM* C. A. Meyer & Bunge ex Ledeb. subsp. *RAII* (Bab.) D. A. Webb & Chater 25, E. Suffolk: Felixstowe, GR 62/29.33. Shingle beach. J. Heath, 1987, **IPS**. 1st post-1930 record.

320/13. *POLYGONUM MITE* Schrank 12, N. Hants.: Bramshill Common, GR 41/74.62. Lake-shore. C. R. Hall, 1986. Only extant locality. 25, E. Suffolk: Iken Wood, GR 62/39.56. Ditch. I. M. Vaughan, 1985, **herb. E. M. & M. A. Hyde**, det. J. R. Akeroyd. 2nd extant locality.

[320/16. *POLYGONUM DUMETORUM* L. 38, Warks.: Delete records published in *Watsonia*, 13: 335 (1981), specimens have been redetermined as *P. aubertii* Louis Henry by J. R. Akeroyd.]

†320/20. *POLYGONUM SACHALINENSE* F. Schmidt *77, Lanarks.: Castlemilk, GR 26/60.59. Wooded river valley. P. Macpherson, 1986, **herb. P. M.**

†320/22. *POLYGONUM CAMPANULATUM* Hooker fil. *99, Dunbarton: Cardross, GR 26/34.77. Streamside. A. McG. Stirling, 1972, still present in 1985.

325/1/3. *RUMEX TENUIFOLIUS* (Wallr.) Löve 79, Selkirks.: E. side of Haze Law, Craik Forest, GR 36/30.11. Forestry track. R. W. M. Corner, 1987, **herb. R.W.M.C.** 2nd record.

325/11 × 12. *RUMEX CRISPUS* L. × *R. OBTUSIFOLIUS* L. *25, E. Suffolk: Landguard Common, Felixstowe, GR 62/28.32. Soil bank. A. Copping, 1981.

325/12 × 14. *RUMEX OBTUSIFOLIUS* L. × *R. SANGUINEUS* L. *64, Mid-W. Yorks.: Bishop Wood near Selby, GR 44/55.34. P. P. Abbott, 1987, **herb. P.P.A.**, det. W. A. Sledge.

325/15. *RUMEX CONGLOMERATUS* Murray 83, Midlothian: Duddingston Loch, GR 36/28.72. Marshy loch edge. J. Sinclair, 1946, **E**, det. D. R. McKean. 1st post-1930 record.

†327/1. *SOLEIROLIA SOLEIROLII* (Req.) Dandy *99, Dunbarton: East Montrose Street, Helensburgh, GR 26/30.32. Garden wall. A. Rutherford, 1980.

343/5. *SALIX TRIANDRA* L. *77, Lanarks.: "Cunningar Loop", Rutherglen, GR 26/62.62. River-bank. A. J. Silverside & A. McG. Stirling, 1981.

343/5 × 9. *SALIX TRIANDRA* L. × *S. VIMALIS* L. *69, Westmorland: Temple Sowerby Moss, GR 35/61.27. R. W. M. Corner, 1985, **LANC**, det. R. D. Meikle. *77, Lanarks.: "Cunningar Loop", Rutherglen, GR 26/62.62. River-bank. A. McG. Stirling & A. J. Silverside, 1981, **herb. A.McG.S.**, det. R. D. Meikle as *S. × mollissima* Hoffm. ex Elwert var. *undulata* (Ehrh.) Wimm.

343/9 × 11. *SALIX VIMALIS* L. × *S. CAPREA* L. *77, Lanarks.: Kinning Park, Glasgow, GR 26/56.63. Old railway line. P. Macpherson, 1987, **herb. P.M.**, det. R. D. Meikle. *99, Dunbarton: Loch Lomond, Balloch Park, GR 26/38.72. Shingle shore. A. McG. Stirling, 1986, **herb. A.McG.S.**, det. R. D. Meikle.

343/9 × 13. *SALIX VIMALIS* L. × *S. AURITA* L. *99, Dunbarton: R. Leven, Dunbarton, GR 26/39.76. Swampy river-bank. A. McG. Stirling, 1984, **herb. A.McG.S.**, det. R. D. Meikle.

- 343/12 × 14. *SALIX CINEREA* L. × *S. MYRSINIFOLIA* Salisb. *77, Lanarks.: Gorbals, Glasgow, GR 26/58.64. Roadside. P. Macpherson, 1987, **herb. P.M.**, det. R. D. Meikle.
- 343/12 × 15. *SALIX CINEREA* L. × *S. PHYLICIFOLIA* L. *99, Dunbarton: St Germans Loch, Bearsden, GR 26/54.71. Loch margin. A.McG. Stirling, 1984, **herb. A.McG.S.**, det. R. D. Meikle.
- †343/ude. *SALIX UDENENSIS* Trautv. & Mey. *70, Cumberland: Viol Moor, GR 35/59.40. R. W. M. Corner, 1985, **LANC**, det. R. D. Meikle.
- 351/1. *GAULTHERIA SHALLON* Pursh *80, Roxburghs.: Kaim Burn, Edgerston, GR 36/68.12. Woodland. R. W. M. Corner, 1986, **herb. R.W.M.C.**
- 358/4. *VACCINIUM OXYCOCCOS* L. 2, E. Cornwall: N.W. of Garrow Downs, GR 20/13.79. *Sphagnum* bog. K. Bryson, T. J. Dingle & R. J. Murphy, 1987. 2nd record.
- 370/2. *LYSIMACHIA NUMMULARIA* L. *93, N. Aberdeen: Inch, GR 38/63.28. Moist deciduous woodland. D. Welch, 1987, **ABD**.
- 371/1. *TRIENTALIS EUROPAEA* L. 103, Mid Ebudes: Near Loch Spelve, Mull, GR 17/66.24. Area of bracken and heather. A. Gardner, 1987, photograph lodged with J. W. Clark. 2nd record.
- 372/1. *ANAGALLIS TENELLA* (L.) L. 7, N. Wilts.: Pike Corner, Ashton Keynes, GR 41/03.93. Meadow ditch. D. Hornby, 1985, det. D. Green. 2nd post-1930 record.
- 388/1. *POLEMONIUM CAERULEUM* L. 68, Cheviot: S. bank of Riddlees Burn, GR 36/84.06. Steep N.W.-facing andesite crag. G. A. & M. Swan, 1987. 2nd native locality.
- †392/3. *SYMPHYTUM ORIENTALE* L. *99, Dunbarton: Luss churchyard, GR 26/35.92. Old wall. A.McG. Stirling & A. Rutherford, 1978.
- 392/6. *SYMPHYTUM TUBEROSUM* L. †*7, N. Wilts.: Allington, GR 31/89.75. Roadside. J. Presland, 1986, **herb. D. Green**. †*29, Cambs.: Harston, GR 52/43.50. Wooded ride. G.M.S. Easy, 1987, **herb G.M.S.E.**
- †392/ibe. *SYMPHYTUM IBIRICUM* Steven *99, Dunbarton: Below Cannisburn Hospital, GR 26/54.70. Deciduous wood. A.McG. Stirling, 1985.
- †*BRUNNERA MACROPHYLLA* (Adams) I. M. Johnston *69, Westmorland: Gossrig Hall, Cliburn, GR 35/60.24. Well naturalized in grounds. R. W. M. Corner, 1984, **LANC**. *73, Kirkcudbrights.: Knockbrev, GR 25/58.49. Ditch-bank. O. M. Stewart, 1986.
- †393/1. *BORAGO OFFICINALIS* L. *73, Kirkcudbrights.: Carsethorn, GR 25/99.59. Sand on shore. O. M. Stewart, 1987. 103, Mid Ebudes: Iona, GR 17/28.24. Waste ground. J. W. Clark, 1987. 1st Mull record.
- 400/1 × 4. *MYOSOTIS SCORPIOIDES* L. × *M. CAESPITOSA* K. F. Schultz *70, Cumberland: Parkside, Frizington, GR 35/02.15. Marshy field. C. C. Haworth, 1986, **LANC**, det. P. M. Benoit.
- †*AMSINCKIA INTERMEDIA* Fischer & C. A. Meyer 38, Warks.: Bradnock's Marsh, Barston, GR 42/22.78. Waste ground. P. Noakes, 1984, det. P. J. Copson. 2nd record.
- †*PLAGIOBOTHRYIS SCOULEI* (Hooker & Arnott) I. M. Johnston *11, S. Hants.: Setley, GR 40/30.99. Locally abundant on silt and fine gravel in shallow flood hollows in levelled tip areas. A. Hale, 1982, **herb. Lady A. Brewis**. Beaulieu Airfield, GR 41/35.00. Bare mud and gravel in shallow flood hollow. R. P. Bowman, 1987, **BM**. 1st and 2nd records, both det. A. O. Chater.
- †413/4. *SOLANUM SARRACHOIDES* Sendtn. 38, Warks.: Wasperton, GR 42/27.58. Waste ground. J. W. Partridge, 1987, **WAR**, det. J. C. Bowra. 2nd record.
- †414/1. *SALPICHROA ORIGANIFOLIA* (Lam.) Baill. 25, E. Suffolk: Ipswich, GR 62/17.45. Waste ground. M. N. Sandford, 1987. 2nd record.
- †416/3. *VERBASCUM PHLOMOIDES* L. *26, W. Suffolk: West Stow, GR 52/82.70. Roadside verge. P. G. Lawson, 1986.
- 424/3. *SCROPHULARIA UMBROSA* Dumort. 38, Warks.: Moreton Morrell, GR 42/32.56. Ditch-side. J. W. Partridge, 1987, **WAR**, det. P. J. Copson. 1st record since 1903.

- †424/5. *SCROPHULARIA VERNALIS* L. *39, Staffs.: Terrace Street, Blackheath, GR 32/96.86. Rubble. L. Goodby, 1987, **herb. B. R. Fowler.**
- †425/1 × cup. *MIMULUS GUTTATUS* DC. × *M. CUPREUS* Dombrian *99, Dunbarton: Drumfad Farm House, Glen Fruin, GR 26/31.84. Wet, peaty area. A.McG. Stirling & A. Rutherford, 1985, det. A. J. Silverside.
- †425/3. *MIMULUS MOSCHATUS* Dougl. ex Lindl. 79, Selkirks.: Lewenshope Burn, Yarrow, GR 36/37.31. Bog by burn. D. J. Methven, 1987, **herb. R. W. M. Corner.** 1st record since 1917.
- 426/1. *LIMOSELLA AQUATICA* L. 32, Northants.: Pitsford Reservoir, GR 42/78.70. Muddy reservoir margin. B. Adams, 1987. 1st post-1930 record.
- †430/14. *VERONICA PEREGRINA* L. 77, Lanarks.: Bellahouston, Glasgow, GR 26/55.63. Nursery weed. P. Macpherson, 1987, **herb. P. M.** 2nd record.
- 431/ × ama. *HEBE* × *AMABILIS* (Cheesem.) Cockayne & Allan *99, Dunbarton: Lennox Drive, Helensburgh, GR 26/29.83. Dry waste ground. A.McG. Stirling & A. Rutherford, 1983. Regenerating.
- 435/1/16. *EUPHRASIA PSEUDOKERNERI* Pugsl. 26, W. Suffolk: Bury Hill, Moulton, GR 52/65.64. D. E. Coombe, 1986, det. P. F. Yeo. 2nd post-1930 record.
- 435/1/18. *EUPHRASIA ARCTICA* Lange ex Rostrup subsp. *BOREALIS* (Townsend) P. F. Yeo 11, S. Hants.: Hookheath Farm, Lye Heath, Southwick, GR 41/64.08. Fen meadow. R. P. Bowman, 1985, **herb. R.P.B.**, det. A. J. Silverside. Only extant locality.
- 440/8. *OROBANCHE MINOR* Sm. *75, Ayr.: Ardrossan, GR 26/23.42. Disused railway track. G. Mitchell, 1987, E.
- 462/1. *LAMIUM AMPLEXICAULE* L. 103, Mid Ebudes: Arnabost, GR 17/20.60. Sandpit rubbish dump. J. W. Clark, 1987, E. 1st Coll record.
- 466/1. *NEPETA CATARIA* L. *7, N. Wilts.: Long Dean, GR 31/84.75. Hedgebank. D. Green, 1983. Little Cote Estate, GR 41/29.70. B. Phillips, 1985. Only extant localities.
- 469/2. *SCUTELLARIA MINOR* Hudson 67, S. Northumb.: Near Black Cleugh, GR 36/90.03. Damp stream-bank. G. A. & M. Swan, 1987. Only extant locality.
- †470/1. *TEUCRIUM CHAMAEDRYIS* L. *77, Lanarks.: Busby, GR 26/58.56. Roadside wall. P. Macpherson, 1986, **herb. P.M.**, det. R. M. Harley.
- 472/1 int. *PLANTAGO MAJOR* L. subsp. *INTERMEDIA* (DC.) Arcangeli *73, Kirkcudbrights.: Port Mary House, GR 25/75.45. *Phragmites* marsh on shore. O. M. Stewart, 1986, E.
- †475/5. *CAMPANULA PERSICIFOLIA* L. *39, Staffs.: Gibbet Lane, Kinver, GR 32/86.83. Roadside verge. C. B. Westall, 1985, still present in 1987. 70, Cumberland: By R. Caldew, Buckabank, GR 35/37.48. Woodland. R. E. Groom, 1985, **LANC.** 1st post-1930 record.
- †475/pos. *CAMPANULA POSCHARSKYANA* Degen *46, Cards.: 1.5 km west of Sarnau, GR 22/30.50. Roadside hedgebank. A. O. Chater, 1984.
- †*PRATIA ANGULATA* Hooker fil. *80, Roxburghs.: Wilton Lodge Park, Hawick, GR 36/49.14. Lawn. M. E. Braithwaite, 1972, **herb. R. W. M. Corner.** Still present in 1987.
- 485/6. *GALIUM PUMILUM* Murray 8, S. Wilts.: Slay Down, Larkhill Artillery Ranges, GR 41/09.49. Chalk grassland. R. D. Porley, 1986, det. M. J. Wiggington. 2nd record. *12, N. Hants.: Ladle Hill, GR 41/47.56. F. Rose, 1987, **herb. Lady A. Brewis.**
- †492/1. *LEYCESTERIA FORMOSA* Wallich *99, Dunbarton: Rhu Point, GR 26/26.83. Roadside verge. A. Rutherford, 1966.
- 494/2. *VALERIANELLA CARINATA* Lois. *77, Lanarks.: Bellahouston, Glasgow, GR 26/55.63. Abundant nursery weed. P. Macpherson, 1987, **herb. P. M.**
- 494/5. *VALERIANELLA DENTATA* (L.) Poll. 64, Mid-W. Yorks.: Newthorpe, GR 44/45.32.

Edge of pea field. Leeds Naturalists Club Excursion, 1987, det. P. P. Abbott, 2nd localized post-1930 record.

†503/1. *GALINSOGA PARVIFLORA* Cav. 4, N. Devon: Braunton, GR 21/46.35. Arable field. W. H. Tucker, 1987. 2nd record.

†507/2. *DORONICUM PLANTAGINEUM* L. 80, Roxburghs.: Abbotsford, GR 36/50.33. Wooded river-banks. M. E. Braithwaite, 1987, **herb. M.E.B.** 1st record since 1873. Doorpool Loch, GR 36/61.10. Woodland edge. R. W. M. Corner, 1987, **herb. R.W.M.C.** 2nd extant locality.

†509/2. *PETASITES ALBUS* (L.) Gaertner *67, S. Northumb.: Swin Burn near Swinburne Castle, GR 35/93.75. Wooded stream-bank. G. A. Swan, 1985, **herb. G.A.S.** Extensively naturalized.

†512/1. *INULA HELENIUM* L. 77, Lanarks.: Barncluith, GR 26/73.54. Waste ground. A. McG. Stirling & A. Rutherford, 1986. 2nd record.

517/1. *ANTENNARIA DIOICA* (L.) Gaertner 33, E. Gloucs.: Cleeve Hill, GR 32/99.26. One patch in short turf. D. S. Dudley-Smith & S. C. Holland, 1987. Only extant locality.

†519/8. *ASTER LANCEOLATUS* Willd. *67, S. Northumb.: R. Wansbeck W. of Morpeth, GR 45/18.86. River-bank. G. A. Swan, 1984, **herb. G.A.S.** *70, Cumberland: R. Duddon, Duddon Bridge, GR 34/19.88. River-bank. G. Halliday, 1975, **LANC.** *99, Dunbarton: Near Helensburgh Upper Station, GR 26/29.83. Embankment. A. McG. Stirling & A. Rutherford, 1985. All records det. P. F. Yeo.

†522/1. *CONYZA CANADENSIS* (L.) Cronq. 70, Cumberland: Denton Holme Industrial Estate, Carlisle, GR 35/39.55. Old railway sidings. R. E. Groom, 1987, **LANC.** 2nd record.

†526/1. *ANTHEMIS TINCTORIA* L. *73, Kirkcudbrights.: Castle Douglas, GR 25/75.62. Waste ground. O. M. Stewart, 1987, **E.**

†533/4. *TANACETUM PARTHENIUM* (L.) Schultz Bip. 103, Mid Ebudes: The Lodge, Arinagour, GR 17/21.57. Garden weed. J. W. Clark, 1987. 1st Coll record.

†536/1. *ECHINOPS SPAEROCEPHALUS* L. *69, Westmorland: Far Arnside, GR 34/45.76. Roadside. C. E. Wild, 1986, **LANC.** *70, Cumberland: Longwath, Moorhouse, GR 35/32.56. Roadside grassland. R. E. Groom, 1986, **LANC.**

540/3 × 4. *CIRSIUM PALUSTRE* (L.) Scop. × *C. ARVENSE* (L.) Scop. *77, Lanarks.: Dalton, GR 26/67.58. Partly overgrown track. J. H. Dickson, 1987, **GL.**

554/1. *LACTUCA SERRIOLA* L. *46, Cards.: Cardigan, GR 22/17.45. Roadside. A. O. Chater. A. P. Fowles & C. D. Preston, 1987.

554/2. *LACTUCA VIROSA* L. 81, Berwicks.: Blount Bank, New Ladykirk, GR 36/90.47. Wooded bank. M. E. Braithwaite, 1987, **herb. M.E.B.** 2nd extant locality.

558/1/4. *HIERACIUM ALPINUM* L. *105, W. Ross: An Teallach, GR 29/07.85. Rocky slopes and detritus. A. G. Kenneth, 1984, **herb. D. J. Tennant.** *107, E. Sutherland: Ben Hee, GR 29/42.33. Detritus near summit. A. G. Kenneth, 1986, **herb. D. J. Tennant.**

558/1/28. *HIERACIUM CENTRIPETALE* F. J. Hanb. *73, Kirkcudbrights.: Meikle Millyea, GR 25/51.83. Rocks in gully. D. J. McCosh, 1986, **E.**

558/1/32. *HIERACIUM DASYTHRIX* (E. F. Linton) Pugs. *73, Kirkcudbrights.: Cairnbaber, GR 25/48.76. Rocks. D. J. McCosh, 1986, **herb. D. J. McC.**, det. P. D. Sell.

558/1/38. *HIERACIUM AMPLIATUM* (W. R. Linton) A. Ley *73, Kirkcudbrights.: Cairnbaber, GR 25/48.76. D. J. McCosh, 1986, **herb. D. J. McC.**, det. P. D. Sell.

558/1/40. *HIERACIUM LANGWELLEENSE* F. J. Hanb. *73, Kirkcudbrights.: Cairnbaber, GR 25/48.76. Rocks by burn. D. J. McCosh, 1986, **herb. D.J.McC.**, det. P. D. Sell.

558/1/46. *HIERACIUM STENOPHOLIDIUM* (Dahlst.) Omang *69, Westmorland: Longsleddale above Sadgill, GR 35/48.07. Dry rocks by beck. G. Halliday, 1986, **LANC.**, det. P. D. Sell.

- 558/1/56. *HIERACIUM SUBRUDE* (Arv.-Touv.) Arv.-Touv. *103, Mid Ebudes: Totamore, Coll, GR 17/17.56. Rock cleft. K. A. Cassels, 1986, **E**, det. A.McG. Stirling.
- 558/1/67. *HIERACIUM SUBPLANIFOLIUM* Pugsl. *69, Westmorland: Meathop quarry, GR 34/43.79. Limestone cliff. J. M. Mullin, 1987, **BM**, det. P. D. Sell.
- 588/1/92. *HIERACIUM SCOTOSTICTUM* Hyl. *70, Cumberland: R. Eden, E. of Low House Farm, Holmwrangle, GR 35/51.48. By wooded path. G. Halliday, 1985, **LANC**, det. P. D. Sell.
- 588/1/94. *HIERACIUM DURICEPS* F. J. Hanb. *77, Lanarks.: Hillshie Burn, Camps Reservoir, GR 36/03.21. Rocks by waterfall. D. J. McCosh, 1987, **E**.
- 558/1/99. *HIERACIUM GRANDIDENS* Dahlst. *77, Lanarks.: Craigend Muir, Glasgow, GR 26/65.68. Old wall. A. McG. Stirling & J. Mitchell, 1966, **herb. A.McG.S.** Gartloch, GR 26/67.67. Old coal bing. A.McG. Stirling & J. H. Dickson, 1985. 1st and 2nd records.
- 558/1/210. *HIERACIUM STRICTIFORME* (Zahn) Roffey *69, Westmorland: Stock Gill, Amble-side, GR 35/3.0. S. H. Haslam, 1843, **KDL**, det. P. D. Sell.
- 558/1/atr. *HIERACIUM ATRATICEPS* (Pugsl.) P. D. Sell & C. West *88, Mid Perth: N. E. Coire, Ben More, GR 27/44.24. Rock ledge. D. J. Tennant, 1978, **herb. D.J.T.**, conf. P. D. Sell.
- 558/1/lar. *HIERACIUM LARIGENSE* (Pugsl.) P. D. Sell & C. West *92, S. Aberdeen: An Garbh Choire, Cairn Toul, GR 27/95.98. Rocky slope. D. J. Tennant, 1973, **herb. D.J.T.**, conf. P. D. Sell.
- 558/1/not. *HIERACIUM NOTABILE* P. D. Sell & C. West *97, Westerness: Coire Ardair, Creag Meagaidh, Loch Laggan, GR 27/43.88. Rock ledges. D. J. Tennant, 1979, **herb. D.J.T.**, conf. P. D. Sell.
- 558/2/1 mic. *PILOSELLA OFFICINARUM* F. W. Schultz & Schultz Bip. subsp. *MICRADENIA* (Naegeli & Peter) P. D. Sell & C. West 103, Mid Ebudes: Near Arnabost, GR 17/20.60. Grassy outcrops. J. W. Clark, 1987, det. A.McG. Stirling. 1st Coll record.
- †558/2/10 *PILOSELLA PRAEALTUM* (Vill. ex Gochnat) F. W. Schultz & Schultz Bip. subsp. *ARVORUM* (Naegeli & Peter) P. D. Sell & C. West *8, S. Wilts.: Trowbridge, GR 31/85.58. Disused railway siding. J. Presland, 1982, **herb. D. Green**, det. P. D. Sell.
- †559/2. *CREPIS VESICARIA* L. subsp. *HAENSELERI* (Boiss. ex DC.) P. D. Sell *99, Dunbarton: Forth & Clyde Canal, Kelvindale, GR 26/55.69. Canal tow-path. A.McG. Stirling, 1986, **GL**.
- †570/3. *ELODEA NUTTALLII* (Planch.) St. John *83, Midlothian: Auchendinny, GR 36/25.61. Pond. D. R. McKean & A. G. Miller, 1987, **E**, det. D. R. McK. *99, Dunbarton: Forth & Clyde Canal between Bowling and Old Kilpatrick, GR 26/46.72. Abundant in canal. BSBI Meeting, 1987, **E**, det. C. D. Preston, N. F. Stewart & A.McG. Stirling.
- 577/13. *POTAMOGETON PUSILLUS* L. 99, Dunbarton: Net Bay, Loch Lomond N.N.R., GR 26/43.88. Pool near loch shore. A.McG. Stirling & J. Mitchell, 1987. 2nd record.
- 581/1. *NAJAS FLEXILIS* (Willd.) Rostk. & Schmidt 103, Mid Ebudes: Loch Ballyhaugh, Coll, GR 17/17.58. Mesotrophic loch. A. Walker & H. J. Noltie, 1987, **E**. 2nd record.
- 589/2. *POLYGONATUM ODORATUM* (Miller) Druce †*98, Main Argyll: Achafour, by bridge across Ardyne Burn, GR 26/10.70. Woodland edge. B. H. Thompson, 1987.
- 600/1 × †2. *HYACINTHOIDES NON-SCRIPTA* (L.) Chouard ex Rothm. × *H. HISPANICA* (Miller) Rothm. *99, Dunbarton: Daligan, GR 26/32.84. Roadside wood. A.McG. Stirling & A. Rutherford, 1979.
- †600/2. *HYACINTHOIDES HISPANICA* (Miller) Rothm. *77, Lanarks.: Braehead, GR 26/51.67. Woodland. P. Macpherson & E. Teasdale, 1986, **herb. P. M.**
- †601/arm. *MUSCARI ARMENIACUM* Leichtlin ex Baker *77, Lanarks.: Between Glasgow and Renfrew, GR 26/51.67. Trackside bank. P. Macpherson, 1987, **herb. P.M.**, det. E. J. Clement.
- 605/4. *JUNCUS COMPRESSUS* Jacq. 11, S. Hants.: Ham Common, Sopley, GR 40/14.98. Short

grassland on flood plain near river. C. Chatters, 1986, conf. R. P. Bowman, 1987. Only extant locality.

605/fol. *JUNCUS FOLIOSUS* Desf. *12, N. Hants.: Fleet Pond, GR 41/82.54. Sandy ground at water's edge. A. R. G. Mundell, 1981, **herb. A. Brewis**, det. T. A. Cope. *14, E. Sussex: Cooden Beach Golf Club, Bexhill, GR 51/70.06. Spring running into ditch. Lady R. FitzGerald & L. B. Burt, 1987, **herb. R. F.**, det. T. A. Cope. 1st post-1930 record. *46, Cards.: Nant-llwyd, Soar y Mynydd, GR 22/78.52. Marshy track. A. O. Chater & D. Davies, 1987, **NMW**, det. C. A. Stace.

†607/11. *ALLIUM PARADOXUM* (Bieb.) G. Don *39, Staffs.: Abbots Bromley, GR 43/08.24. Roadside verge. I. J. Hopkins, 1983. *70, Cumberland: Near Blennerhasset, GR 35/16.40. Roadside. C. C. Haworth, 1986, **LANC.** 2nd record.

†607/uni. *ALLIUM UNIFOLIUM* Kellogg *99, Dunbarton: Behind Cardross Park, GR 26/34.77. Damp, basic soil in deciduous wood. A. McG. Stirling & A. Rutherford, 1985, det. C. D. Brickell.

†616/sib. *IRIS SIBIRICA* L. *77, Lanarks.: Ibrox, GR 26/55.64. P. Macpherson, 1986, **herb. P. M.**, det. A. C. Leslie.

†618/2. *CROCUS PURPUREUS* Weston *77, Lanarks.: Craigton, GR 26/53.64. Old graveyard. P. Macpherson, 1985, **herb. P. M.**, det. A. C. Leslie.

†618/5. *CROCUS FLAVUS* Weston *70, Cumberland: Deanscales, GR 35/09.26. Roadside verge. N. Botham, 1987, **LANC.**

†*CURTONUS PANICULATUS* (Klatt) N. E. Brown *99, Dunbarton: Ardencaple Castle, GR 26/28.83. A. Rutherford, 1975.

624/3. *CEPHALANTHERA RUBRA* (L.) Rich. *12, N. Hants.: K. Turner, 1986, **herb. Hampshire County Museum Service**.

625/4. *EPIACTIS LEPTOCHILA* (Godfery) Godfery *11, S. Hants.: Hedgemoor Copse, W. Tytherley, GR 41/26.31. Under beech near edge of wood. V. A. Williams, 1987, conf. R. P. Bowman, photograph in **herb. R.P.B.** Only extant locality.

636/1 × 643/1. *GYMNADENIA CONOPSEA* (L.) R.Br. × *DACTYLORHIZA FUCHSII* (Druce) Soó *14, E. Sussex: Coburn Bottom near Lewes, GR 51/43.09. N.-facing chalk downland. D. C. Lang, 1987. *39, Staffs.: Ecton, GR 43/09.58. N.-facing roadside bank on limestone. B. R. Fowler, 1987, det. R. H. Roberts.

†648/1. *LYSICHTON AMERICANUM* Hultén & St John *98, Main Argyll: R. Add at Kilmichael Glen, GR 16/8.9. Riverside. A. G. Kenneth, 1986. Has spread downstream 6 km from origin at Kirnan gardens.

†649/2. *ARUM ITALICUM* Mill. subsp. *ITALICUM* *46, Cards.: Croeslan, Llandysul, GR 22/38.44. Roadside hedgebank. G. Harrison, 1986. 2nd record.

†650/min. *LEMNA MINUSCULA* Herter *11, S. Hants.: The Hatches, Moortown, GR 41/14.03. Mill stream. G. Halliday, 1984, **LANC.** R. Test, Horsebridge, GR 41/34.30. Stream. J. A. Moore, 1984. 1st and 2nd records, both det. A. C. Leslie.

654/1. *ERIOPHORUM ANGUSTIFOLIUM* Honck. *8, S. Wilts.: Pains Bridge, Pewsey, GR 41/16.60. Water meadows. D. Green & R. Randall, 1983. 2nd extant locality.

654/2. *ERIOPHORUM GRACILE* Roth *11, S. Hants.: Widden Bottom, Sway, GR 40/28.99. Valley bog. R. P. Bowman, 1987. 2nd extant locality.

654/4. *ERIOPHORUM VAGINATUM* L. *29, Cambs.: Ninewells, Thriplow, GR 52/4.4. N. Maynard, 1842, **CIECRO**, det. D. E. Coombe. Chippenham Fen, GR 52/6.6. A. Shrubbs, undated but probably c. 1890, **CGE**. 1st and 2nd records.

655/9. *SCIRPUS LACUSTRIS* L. subsp. *TABERNAEMONTANI* (C. C. Gmelin) Syme *7, N. Wilts.: Cotswold Water Park, Ashton Keynes, GR 41/01.93. Gravel pit. D. Green, 1986, **herb. D.G.** Only extant locality.

- 656/3. *ELEOCHARIS QUINQUEFLORA* (F. X. Hartmann) Schwarz 7, N. Wilts.: Pike Corner, Ashton Keynes, GR 41/03.93. Ditch in damp meadow. D. Hornby & D. Wells, 1986, **herb. D. Green**. 1st record since 1885. *55b, Rutland: Shacklewell Hollow, GR 43/97.07. Marsh. D. Drewett, 1987. 1st v.c. 55 record since 1922.
- 656/6. *ELEOCHARIS UNIGLUMIS* (Link) Schult. *8, S. Wilts.: Seend Head, GR 31/92.59. Water meadow. F. Rush, 1985, det. D. Green.
- 657/1. *BLYSMUS COMPRESSUS* (L.) Panz. ex Link 81, Berwicks.: Fangrist Burn, GR 36/69.49. Burn-side. M. E. & P. F. Braithwaite, 1987, **herb. M.E.B.** 2nd extant locality.
- 658/1. *CYPERUS LONGUS* L. †*7, N. Wilts.: Kemble, GR 31/99.97. Streamside marsh. M. A. R. & C. Kitchen, 1985. Holt, GR 31/86.61. Path. E. Curtis, 1986. 1st and 2nd records.
- 661/1. *CLADIUM MARISCUS* (L.) Pohl †*7, N. Wilts.: Cotswold Water Park, Somerford Keynes, GR 41/01.94. Edge of gravel pit. D. Green & S. C. Holland, 1986. 11, S. Hants.: Gilkicker Point, Gosport, GR 40/60.97. Hollow in shingle behind beach. R. P. Bowman, 1986, **herb. R.P.B.** 2nd extant record. *46, Cards.: Near Ciliau Aeron, GR 22/4.5. Fen. A. P. Fowles, 1987, **NMW**.
- 663/4. *CAREX HOSTIANA* DC. 7, N. Wilts.: Pike Corner, Ashton Keynes, GR 41/03.93. Damp meadow. D. Green & D. Hornby, 1986. 2nd extant locality.
- 663/15. *CAREX PSEUDOCYPERUS* L. *46, Cards.: Near Ciliau Aeron, GR 22/4.5. Fen. A. O. Chater & A. P. Fowles, 1987.
- 663/16. *CAREX ROSTRATA* Stokes 8, S. Wilts.: Jones' Mill, Pewsey, GR 41/16.61. Water meadow. D. Green, 1984, **DZS**. Only extant locality.
- 663/17 × 21. *CAREX VESICARIA* L. × *C. ACUTIFORMIS* Ehrh. *11, S. Hants.: Ebblake, Ringwood Forest, GR 41/10.06. Acidic, wet carr. R. P. Bowman, 1986, **BM**, det. A. O. Chater & R. W. David. 1st British record.
- 663/18. *CAREX* × *GRAHAMII* Boott *97, Westernness: Beinn na Socaich, Glen Spean, GR 27/23.74. Wet flush. D. J. Tennant, 1980, **BM**, det. A. C. Jermy.
- 663/20. *CAREX RIPARIA* Curtis †*79, Selkirks: Howlands plantation, Yair Forest, GR 36/45.32. Dominant in two old ponds. C. O. Badenoch, 1986, **herb. R.W.M. Corner**.
- 663/20 × 33. *CAREX RIPARIA* Curtis × *C. LASIOCARPA* Ehrh. *29, Cambs.: Grunty Fen, GR 52/4.7. Herb. C. M. Lemann, 1833, **CGE**, det. E. Nelmes, conf. R. W. David.
- 663/40. *CAREX ORNITHOPODA* Willd. *70, Cumberland: By R. Eden S. of Armathwaite, GR 35/50.44. R. W. M. Corner, 1986, **LANC**.
- 663/46. *CAREX ELATA* All. *33, E. Gloucs.: Cerney Wick, GR 41/07.94. Fen. S. C. Holland & R. W. David, 1987, **herb. S.C.H.**, det. R.W.D.
- 663/47. *CAREX ACUTA* L. 79, Selkirks.: R. Ettrick, Thirlestane, GR 36/28.15. Fen. C. O. Badenoch, 1987, **herb. R.W.M. Corner**. 2nd record.
- 663/54. *CAREX PANICULATA* L. 103, Mid Ebudes: Arnabost, GR 17/20.60. Marsh. J. W. Clark, 1987, **E**. 1st Coll record.
- 663/54 × 56. *CAREX PANICULATA* L. × *C. DIANDRA* Schrank *98, Main Argyll: Loch Baile a'Ghobhainn, Lismore, GR 17/86.43. A. McG. Stirling & J. Mitchell, 1984, **E**, det. A. O. Chater & R. W. David. 2nd Scottish record.
- 663/54 × 71. *CAREX PANICULATA* L. × *C. REMOTA* L. *39, Staffs.: Sher Brook Valley, GR 33/98.18. Streamside. D. J. Tinston, 1987, **BM**, det. A. O. Chater.
- 663/55. *CAREX APPROPINQUATA* Schumach. 79, Selkirks.: Back Loch, Ale Moor, GR 36/35.15. Mire. R. W. M. Corner, 1986, **herb. R.W.M.C.** 2nd record.
- 663/67. *CAREX SPICATA* Hudson 77, Lanarks.: Craigton, GR 26/54.64. Grassy area. P. Macpherson, 1986, det. A. O. Chater. 2nd record.

663/68. *CAREX MURICATA* L. subsp. *LAMPROCARPA* Čelak. 79, Selkirks.: A7 road by Big Wood, S. of Selkirk, GR 36/47.25. Foot of roadside cutting. P. F. Braithwaite, 1987. 2nd extant record.

663/69. *CAREX ELONGATA* L. 25, E. Suffolk: Reydon, GR 62/4.7. Woodland. F. W. Simpson, 1987, det. A. O. Chater. Only extant locality.

669/4. *GLYCERIA MAXIMA* (Hartm.) Holmberg 81, Berwicks.: Banks of R. Tweed, Fishwick, GR 36/91.49. M. E. Braithwaite & M. Mutch, 1987, **herb. M.E.B.** Only extant locality.

†670/dif. *FESTUCA DIFFUSA* Dumort. 77, Lanarks.: Shieldhall, GR 26/53.65. Waste ground. P. Macpherson, 1986, **herb. P. M.**, det. P. J. O. Trist. 2nd record.

670/1 × 671/1. *FESTUCA PRATENSIS* Hudson × *LOLIUM PERENNE* L. *79, Selkirks.: East Buccleuch Farm, Ettrick, GR 36/32.14. Track verge. R. W. M. Corner, 1987, **herb. R.W.M.C.**

†676/15. *POA CHAIXII* Vill. 38, Warks.: Leamington Spa, GR 42/31.65. Canal bank. J. C. Bowra, 1987, **herb. J.C.B.**, det. P. J. O. Trist. 2nd record. *103, Mid Ebudes: Torosay Castle, Mull, GR 17/72.35. Edge of pond. J. W. Clark, 1987, **E**, det. H. J. Noltie.

677/1. *CATABROSA AQUATICA* (L.) Beauv. 81, Berwicks.: Everett Moss, GR 36/60.43. Muddy pool. M. E. & P. F. Braithwaite, 1987, **herb. M.E.B.** 2nd extant locality. 99, Dunbarton: Hunter's Burn near Loch Bowie, GR 26/41.75. Muddy stream bank. A. McG. Stirling & A. Rutherford, 1987, **E**. 1st record since 1892.

†683/4. *BROMUS INERMIS* Leyss. 77, Lanarks.: Kelvindale, GR 26/55.69. Roadside. A. J. Silverside, 1977, still present 1987, **herb. P. Macpherson**. 1st record since 1920.

683/5. *BROMUS STERILIS* L. 93, N. Aberdeen: Fingask, GR 38/77.26. Old railway. D. Welch, 1987, **ABD**. 1st post-1930 record.

†683/7. *BROMUS DIANDRUS* Roth *46, Cards.: Penyrangor, Aberystwyth, GR 22/58.80. Rocky slope. A. O. Chater, 1982, **NMW**, det. P. J. O. Trist.

†683/9. *BROMUS TECTORUM* L. 11, S. Hants.: Dibden Bay, GR 41/41.09. Sparse turf on reclaimed land. R. P. Bowman, 1987, **herb. R.P.B.**, det. P. J. O. Trist as var. *hirsutus* Regel. 1st post-1930 record.

683/10 × 13. *BROMUS HORDEACEUS* L. × *B. LEPIDUS* Holmberg *7, N. Wilts.: Pewsey Down N.N.R., GR 31/90.64. Downland. K. Payne, 1984, det. P. J. O. Trist.

683/11. *BROMUS FERRONII* Mabille *93, N. Aberdeen: Aberdour, GR 38/89.65. Sea cliff. D. Welch, 1987, **ABD**, det. P. J. O. Trist.

†683/18. *BROMUS SECALINUS* L. 26, W. Suffolk: Hermitage Farm, Clare, GR 52/77.46. Wheat field. F. Edmonds, 1987, det. P. J. O. Trist. 2nd post-1930 record.

†683/20. *BROMUS CARINATUS* Hooker & Arnott *39, Staffs.: Wom Brook near Common Lane, Wombourne, GR 32/87.92. Bank of brook. C. B. Westall, 1987, **herb. B.R. Fowler**.

685/3 × 4. *ELYMUS REPENS* (L.) Gould × *E. PYCNANTHUS* (Godron) Melderis *11, S. Hants.: Eling, GR 41/36.12. Edge of creek. A. C. Leslie, 1986, **herb. A.C.L.**

686/1. *LEYMUS ARENARIUS* (L.) Hochst. †*38, Warks.: Winson Green, GR 42/04.88. Sandy waste ground by canal. J. W. Partridge, 1987, **WAR**, det. P. J. O. Trist.

689/1. *KOELERIA MACRANTHA* (Ledeb.) Schultes 99, Dunbarton: Kilpatrick Braes, GR 26/46.73. Dry turf near basalt rock outcrops. A. McG. Stirling, 1987, **E**. 1st record since 1891.

698/1. *CORYNEPHORUS CANESCENS* (L.) Beauv. †*39, Staffs.: 1 mile S.W. of Kinver, GR 32/83.82. Loose sand on S.E.-facing heathy slope. B. R. Fowler, 1977, **BM**, det. E. J. Clement. Still present in 1986.

700/2. *CALAMAGROSTIS CANESCENS* (Weber) Roth *72, Dumfriess.: Old course of Kinnel Water, Lochmaben, GR 35/09.83. Winter-flooded silty sand. E. Kungu & M. E. R. Martin, 1987, **K**, det. T. A. Cope.

702/1. *APERA SPICA-VENTI* (L.) Beauv. **11**, S. Hants.: Fryern Court, Fordingbridge, GR 41/14.16. Border between fields. J. Ounsted, 1987. Only extant locality.

702/2. *APERA INTERRUPTA* (L.) Beauv. ***39**, Staffs.: Bilston, GR 32/94.96. Disused railway track. B. R. Fowler, 1976, **herb. B.R.F.**, det. J. P. M. Brenan, Pensnett, GR 32/91.88. Spoilheap. I. C. Trueman, 1986. 1st and 2nd records.

703/1. *POLYPOGON MONSPELIENSIS* (L.) Desf. **†25**, E. Suffolk: Beccles, GR 62/42.91. Field entrance. T. Abrehart, 1987, det. E. Beaumont, G. W. Maybury & P. J. O. Trist, 2nd record.

†713/aqu. *PHALARIS AQUATICA* L. ***7**, N. Wilts.: Manor Farm, Rockley, GR 41/72.15. Arable headland. M. Ponting, 1986, **DZS**, det. R. Payne.