

NATURAL HISTORY NOTES

VASCULAR PLANTS 1991

Records in the following list add to or modify the information in the *Flora of Somerset* (1981). The nomenclature of the list is that used in the *Flora* amended to agree with Stace's *New Flora of the British Isles*. The name of each species is preceded by its number in Dandy's *List of British Vascular Plants* (1958). The vice-county number is indicated, followed in brackets by the number of the botanical district. Following the locality is the 10-km National Grid square, the year of finding if before 1991 and the name of the contributor. New vice-county and district records are marked *. Alien species are marked †. Names of contributors and referees not printed in full are abbreviated as follows:

J.V. Carrington	JVC	I.P. Green	IPG	} P & IG
R.S. Cropper	RSC	P.R. Green	PRG	
Miss G. Crouch	GC	Dr A.C. Leslie	ACL	
M.J. Galliot	MJG	Mrs D. Maxwell	DM	
Miss C.J. Giddens	CJG	Mrs E.J. McDonnell	EJMcD	
D.E. Green	DEG	J. Poingdestre	JP	

PTERIDOPHYTA

- 8/1 **Pteridium aquilinum** (L.) Kuhn ssp. **atlanticum** C. Page Bracken
6*(8*) Bruton, ST 63, 1936. F.K. Makins. A specimen in the BM herbarium was identified as this recently by C. Page.
- 23/1 †**Cyrtomium falcatum** (L.f) C. Presl House Holly Fern
5*(2*) Worthy, SS 84, DM. Wall of ruin. First record of rare escape.
- 29/1 **Ophioglossum vulgatum** L. Adder's Tongue.
5(1*) Skilgate, SS 92. PRG.
- 46/10 **Ranunculus auricomus** L. Goldilocks.
5(1*) Exford, SS 83. PRG.
- 46/11 **Ranunculus lingua** L. Greater Spearwort
6(10) Downhead, ST 64, DEG. Flooded quarry.
- 46/16 **Ranunculus hederaceus** L. Ivy-leaved Crowfoot
6(10) Brent Knoll, ST 35. By ponds near railway. P & IG.
6(10) Swainswick, ST 76. DEG.
- 66/10 **Fumaria capreolata** L. ssp. **babingtonii** (Pugsley) Sell
White Ramping Fumitory
5(3) Clatworthy, ST 03. RSC.

- 66/6b **Fumaria muralis** Sonder ex Koch ssp. **boraei** (Jord.) Pugsley
Common Ramping Fumitory.
5(6*) Chard, ST 30. RSC
6(7*) Templecombe, ST 72. P & IG.
- 71/1 †**Hirschfeldia incana** (L.) Lagr.-Fossat Hoary Mustard
5(4*) Preston Plucknett, ST 51. MJG.
- 72/2 **Diplotaxis tenuifolia** (L.) DC. Perennial Wall-rocket.
5(6*) Chard, ST 30. IPG.
- 88/5 **Cochlearia danica** L. Danish Scurvy-grass
5(4*) Ashill, ST 31. JP. Derived from road gritting.
†**Lunaria annua** L. **flore alb.** Honesty
5*(3*) Pitminster, ST 21. JVC. Rare variety of a common escape.
- 94/4 **Draba muralis** L. Wall whitlow-grass
9(6) Chardstock, ST 30. IPG. Road bank.
- 95/2 **Erophila verna** (L.) Chevall. ssp. **spathulata** (Lang) Walters
5(4*) Brympton, ST 51. MJG.
- 98/4 †**Barbarea verna** (Miller) Asch. American Winter-ress
5(3) Stoke St Gregory, ST 32. P. Andrews.
5(6) Chard, ST 30. IPG.
6(8*) Highbridge, ST 34. IPG & GC.
- 100/2 **Arabis alpina** L. Alpine Rock-ress
6*(10*) Wall at Millard's Hill, ST 74. Mrs G. Read, det.
T.C.G. Rich. Escape previously recorded as *A. caucasica*
- 102/3 **Rorippa sylvestris** (L.) Besser Creeping Yellow-ress
5(4) Broadway, ST 21. JP.
- 105/1 †**Erysimum cheiranthoides** L. Treacle Mustard
5(7*) Henstridge, ST 72. IPG & GC.
- 113/6 **Viola canina** L. Heath Dog-violet
5(4*) Hardington Mandeville, ST 50. MJG.
6(9) Crook Peak, ST 35. GC.
- 113/12 **Viola tricolor** L. Wild Pansy
5(4*) Barwick, ST 51. MJG.
- 123/6 **Silene gallica** L. Small-flowered Catchfly
5(2) Nettlecombe. ST 03. Ms Sue Everett
- 123/12 **Silene noctiflora** L. Night-flowering Catchfly
6(8) Brewham, ST 73. IPG.
- 125/1 **Agrostemma githago** L. Corn Cockle
5(7) Templecombe, ST 72, 1990. P & IG. Originally introduced.
6(8) Brewham, ST 73. PRG.
- 136/10 **Sagina nodosa** (L.) Fenzl Knotted Pearlwort
6(10) Holwell quarry, ST 74. PRG. First record in area since 1917.
- 141/6 †**Arenaria balearica** L. Mossy sandworth
5*(2*) Stowey, Cutcombe, SS 93. PRG & GC. Escape.
- 148/1 **Scleranthus annuus** L. Annual Knawel
5(4) West Coker, ST 51. MJG.
- 149/1 **Montia fontana** L. Blinks
6(5*) Weston Zoyland, ST 33. Mrs Elsa Wood.
ssp. **minor** Hayw. (ssp. **chondrosperma** (Fenzl) Walters)
5(2) Bossington, SS 84. CJG.

- 149/3 †**Claytonia sibirica** L. (*Montia sibirica* (L.) Howell) Pink Purslane
5(6) Wayford, ST 30. P & IG.
- 153/1 †**Amaranthus retroflexus** L. Common Amaranth
6(9) East Brent, ST 35. IPG.
- 153/3 †**Amaranthus albus** L. White Pigweed
6(8*) Burnham-on-Sea, ST 34. IPG.
- 154/11 **Chenopodium murale** L. Nettle-leaved Goosefoot
5(3*) Bridgwater, ST 23. IPG.
- 160/5 **Salicornia pusilla** Woods One-flowered Glasswort
5*(2*) Porlock Weir, SS 84. PRG, conf. Dr I.K. Ferguson.
- 163/4 **Malva neglecta** Wallr. Dwarf Mallow
5(1*) Tarr Steps, SS 83. PRG.
- 167/1 **Radiola linoides** Roth All-seed
5(2) East Quantoxhead, ST 14. RSC.
- 168/12 **Geranium rotundifolium** L. Round-leaved Cranesbill
6(5*) Bridgwater, ST 33. RSC.
- 190/5 **Medicago polymorpha** L. Toothed Medick
6(8) Bawdrip, ST 34. IPG.
- 190/6 **Medicago arabica** (L.) Hudson Toothed Medick
5(7*) Templecombe, ST 72, 1990. P & IG.
- 192/5 **Trifolium squamosum** L. Sea Clover
5(2) Minehead, SS 94. CJG.
- 192/7 †**Trifolium incarnatum** L. Crimson Clover
5(2) Oare, SS 84. IPG. First record in district since 1946.
- 192/16 **Trifolium suffocatum** L. Suffocated Clover
6(8*) Burnham-on-Sea, ST 35. P & IG, DM.
- 192/24 **Trifolium micranthum** Viv. Slender Trefoil
6(8) Catcott, ST 44. P & IG.
6(9) East Brent, ST 35. PRG.
- 206/2 **Vicia tetrasperma** (L.) Schreber Smooth Tare
5(7) Wincanton, ST 72, 1990. IPG. First recent record in district.
- 206/ †**Vicia pannonica** Crantz Hungarian Vetch
5*(3*) Bridgwater Docks, ST 23. PRG.
- 207/2 **Lathyrus nissolia** L. Grass Vetchling
6(9) East Brent, ST 35, 1990. IPG.
- 207/9 **Lathyrus palustris** L. Marsh Pea
6(8) Catcott, ST 44. IPG. Refound in field north of locality.
- 207/11 **Lathyrus linifolius** (Reichard) Baessler (*L. montanus* Bernh.) Bitter Vetch
5(7) Stowell, ST 62. MJG.
- 210/1 **Filipendula vulgaris** Moench Dropwort
5(5*) Charlton Mackrell, ST 52. Miss M. Davidson
- 212/14 **Potentilla anglica** Laichard Trailing Tormentil
6(7*) Coneygore Wood, Charlton Musgrove, ST 73. IPG.
- 218/2 **Agrimonia procera** Wallr. Fragrant Agrimony
5(1) Bury, Brompton Regis, SS 92. IPG.
- 221/2 **Aphanes inexpectata** Lippert (*A. microcarpa* auct non Boiss. & Reut.)
6(10) St Catherine, ST 76. DEG.

- 223/2 †**Sanguisorba minor** Scop. ssp. **muricata** (Gremli) Briq.
6(9) Brent Knoll, ST 35. P & IG.
- 225/10 **Rosa obtusifolia** Desv. Round-leaved Rose
6(8) Ham Hill, Wells, ST 54. RSC.
Bower Hill, Wookey, ST 54. RSC.
6(9) Sandford Hill, ST 45. RSC.
- 225/14 **Rosa rubiginosa** L. Sweet Briar
5(3) Pitminster, ST 21. IPG.
- 225/15 **Rosa micrantha** Borrer ex Smith Small-flowered Sweet
Briar
5(3) Corfe ST 21. JP.
6(5) Windmill Hill, Compton Dundon, ST 43. RSC.
- 227/2 †**Cotoneaster simonsii** Baker Himalayan Cotoneaster
5(3*) Waterrow, ST 02. JP. Planted and regenerating.
- 232/7 **Sorbus torminalis** (L.) Crantz Wild Service Tree
6(10) Witham Friary, ST 73. PRG.
- 235/4 †**Sedum dasyphyllum** L. Thick-leaved Stonecrop
5(6*) Wayford, farm buildings, ST 30. P & IG.
- 237/ †**Crassula helmsii** (Kirk) Cockayne New Zealand Pigmy-
weed
5(3*) River Tone, Waterrow, ST 02. PRG. Dumped?
6(9*) Pond, Clevedon, ST 47. DEG.
- 239/7 †**Saxifraga cymbalaria** L. Celandine Stonecrop
5*(2*) Weed in Oare churchyard, SS 84. DM.
- 254/6 x 2 **Epilobium ciliatum** x **E. parviflorum**
6(8*) Pilton, ST 53. ACL.
- 259/1 **Muriophyllum verticillatum** L. Whorled Water-milfoil
6(8) Meare, ST 44. PRG.
- 259/4 **Muriophyllum alterniflorum** DC. Alternate Water-
milfoil
6(5*) Othery and High Ham, ST 43. Mrs Elsa Wood.
- 259/ †**Muriophyllum aquaticum** (Valloso) Verdcourt Parrots
Feathers
5*(3*) River Tone, Waterrow, ST 02. IPG. Escape.
- 277/2 **Torilis arvensis** (Hudson) Link Spreading Bur-parsley
5(3) Staple Fitzpaine, ST 21. IPG.
- 280/1 †**Smyrniolum olusatrum** L. Alexanders
5(1*) Dulverton, SS 92. Mrs R. & G. Perry.
- 285/4 **Apium inundatum** (L.) Reichb. f. Lesser Marshwort
5*(6*) North Down, Otterford, ST 21. PRG.
- 302/1 **Foeniculum vulgare** Miller Fennel
5(6*) Chard, ST 30. P & IG.
- 319/12 **Euphorbia portlandica** L. Portland Spurge
5*(3*) Wembdon, ST 23. PRG.
- 320/19 x 20 **Fallopia** x **bohemica** (Chrtek & Chrtkova)
J. Bailey (*Reynoutria japonica* Hoult x *R. sachalinensis* (F.
Schmidt) Nakai)
5*(6*) By Otterhead Lake, Churchstanton, ST 21. PRG,
conf. J. Bailey
- 325/12 x 13 **Rumex** x **ogulinensis** Borbas (*R. pulcher* x *R. obtusifolius*)
5*(4*) Blackspir Hill, Norton-sub-Hamdon, ST 41.
ACL

- 343/12a **Salix cinerea** L. ssp. **cinerea** Grey Willow
6*(5*) Othery, ST 33. R.D. Meikle & P & IG.
- 343/12 x 6 x 9 **Salix x forbyana** Smith (*S. purpurea* x *S. viminalis* x *S. cinerea*) Fine Osier
6(9) Wedmore, ST 44. PRG, conf. R.D. Meikle. 2nd record.
- 372/1 **Anagallis tenella** (L.) L. Bog Pimpernel
6(7) Penselwood, ST 73. PRG.
- 387/1 **Nymphoides peltata** Kuntze Fringed Water-lily
6(8*) Pond, Burnham-on-Sea, ST 34. P & IG, GC.
- 392/4 **Symphytum tuberosum** L. Tuberous Comfrey
6(10) Witham Friary, ST 73. John Maxwell.
- 414/1 †**Salpichroa organifolia** (Lam.) Thell. Cock's Eggs
5(3) Kingston St Mary, ST 22. DM.
- 417/1 **Misopates orontium** (L.) Rafin. Weasel's-snout
5(7*) Penselwood, ST 72. IPG & GC.
- 440/9 **Orobanche loricata** Reichenb. Oxtongue Broomrape
The specimen from Brean Down (9) identified as this by D.J. Hambler referred to in the *Flora of Somerset* is now believed to be atypical *O. Hederae* (F.J. Rumsey and Dr S.L. Jury)
- 440/10 **Orobanche hederæ** Duby Ivy Broomrape
6(8*) Wedmore, ST 44. IPG.
- 445/4 x 5 **Mentha x piperita** L. (*M. aquatica* x *M. spicata*) Peppermint
5(6) Cricket St Thomas, ST 30. P & IG.
- 448/1 **Thymus pulegioides** L. Large Thyme
5(1*) Gurney Bottom, Brompton Regis, ST 03. IPG.
- 452/1 **Clinopodium acinos** (L.) Kuntze (*Acinos arvensis* (Lam.) Dandy) Basil Thyme
5(5) Old quarry Maperton, ST 62. MJG.
- 466/1 **Nepeta cataria** L. Catmint
5(3) Cothelstone, ST 13. DM.
- 473/1 **Littorella uniflora** (L.) Aschers. Shoreweed
5(2) Nutscale reservoir, Luccombe, SS 84. IPG.
- 494/4 †**Valerianella eriocarpa** Desv. Hairy-fruited Cornsalad
6(5) High Ham, ST 43. JP.
- 494/5 **Valerianella dentata** (L.) Pollich Narrow-fruited Cornsalad
6(8) Brewham, ST 73. IPG
- 506/4 †**Senecio squalidus** L. Oxford Ragwort
5(1*) Near Hollam Cross, Dulverton, SS 92. Mrs R. & G. Perry
- 514/1 **Filago vulgaris** Lam. Common Cudweed
6(5) Lollover Hill, Compton Dundon, ST 43. RSC.
- 514/5 **Filago minima** (Sm.) Dumort (*Logfia minima* (Sm.) Dumort)
6(10) Downhead old quarry, ST 64. PRG.
- 521/5 †**Erigeron karvinskianus** DC. Mexican Fleabane
6(7*) Penselwood, ST 73. PRG.
- 522/1 †**Conyza canadensis** (L.) Cronq. Canadian Fleabane
5(6*) Chard, ST 30, 1990. IPG.
- 526/3 **Anthemis arvensis** L. Corn Chamomile
5(4) Brympton, ST 51. MJG.

- 538/1 **Arctium lappa** L. Greater Burdock
5(1*) Exford, SS 83, 1990. PRG.
- 540/18 **Cirsium dissectum** (L.) Hill Meadow Thistle
5(2) Stogumber, ST 13. Miss M. Davidson.
- 545/1 **Serratula tinctoria** L. Sawwort
6(8) Chilton Polden, ST 34. IPG.
- 554/1 **Lactuca serriola** L. Prickly Lettuce
5(6*) Chard, ST 30. IPG.
- 571/1 †**Lagarosiphon major** (Ridley) Moss Curly Waterweed
6(8*) East Brent, ST 35, PRG. First record in vc 6 since 1959.
5(1*) Ponds at Dulverton and Brushford, SS 92, 1990, PRG & GC.
- 577/9 **Potamogeton perfoliatus** L. Perfoliate Pondweed
6(8) River Brue, Meare, ST 44, PRG.
- 605/ **Juncus foliosus** Desf. Leafy Rush
5(4*) Staple Hill, ST 21. J.G. Keylock.
- 605/18x19 **Juncus x surrejanus** Druce (*J. acutiflorus* x *J. articulatus*)
5(2*) By Nutscale reservoir, Luccombe, SS 84. IPG.
- 606/2 x 1 **Luzula x borreri** Bromf., ex Bab. (*L. forsteri* x *L. pilosa*)
6(3) By Hawkrudge reservoir, Spaxton, ST 23, PRG.
- 606/3 **Luzula sylvatica** (Hudson) Gaudin Great Woodrush
6(5*) Gribb Wood, Yarlinton, ST 62, JP.
- 607/8 **Allium schoenoprasum** L. Chives
6(8*) Highbridge, ST 34. IPG.
- 620/1 †**Crocossia x crocosmiiflora** (Lemoine ex Burb. & Dean) N.E. Br. (*Tritonia x crocosmiiflora* (Lemoine) Nicholson) Montbretia
6(7*) Charlton Musgrove, ST 73. PRG.
- 641/1 **Himantoglossum hircinum** (L.) Spreng. Lizard Orchid
6(9) Burnham-on-Sea golf course, ST 25. IPG. First record in county since 1978.
- 642/5 **Orchis morio** L. Green-winged Orchid
5(1*) Skilgate, SS 92. PRG & GC.
- 643/3 **Dactylorhiza incarnata** (L.) Soó Early Marsh Orchid
6(10*) Bathford, ST 76. DEG.
†**Dracunculus vulgaris** Schott Dragon Arum
6(5*) Charlton Mackrell, ST 52. Mrs G. Mitchell.
- 650/1 **Spriodela polyrhiza** (L.) Schleiden Greater Duckweed
5(6*) Chard, ST 30. IPG.
- 650/ †**Lemna minuta** Kunth (*L. minuscula* Herter) Least Duckweed
6(10*) River Frome, Tellisford and Rode, ST 85, PRG.
- 652/2 **Sparganium emersum** Rehmman Unbranched Bur-reed
5(2) Nutscale reservoir, Luccombe, SS 84. IPG.
First recent record in district 2.
- 653/2 **Typha angustifolia** L. Lesser Reed-mace
6(8) Redlynch pond, ST 63. PRG.
- 655/12 **Eleogiton fluitans** (L.) Link (*Scirpus fluitans* L.) Floating Club-rush
5(6) North Down, Otterford, ST 21. PRG.
- 663/24 **Carex pallescens** L. Pale Sedge

- 663/68 6(5*) Othery, ST 43. Mrs Elsa Wood.
Carex muricata L. ssp. **lamprocarpa** Čelak Prickly Sedge
- 676/3 6(8*) Mark, ST 34. P & IG.
Poa bulbosa L. Bulbous Meadow-grass
6*(9*) Burnham-on-Sea golf course, ST 25. P & IG, conf.
J.R. Edmondson.
- 683/6 **Anisantha madritensis** (L.) Nevski (*Bromus madritensis* L.)
Compact Brome
6(8*) Highbridge, ST 34. PRG.
- 683/7 †**Anisantha diandra** (Roth) Tutin ex Tzvelev (*Bromus dian-*
drus Roth) Great Brome
6(8) Burnham-on-Sea and Berrow, ST 25 & 35. P & IG.
6(8) Puriton, ST 34. IPG.
- 683/18 †**Bromus secalinus** L. Rye Brome
5(3) Pitminster, ST 21. IPG.
- 684/2 **Brachypodium pinnatum** (L.) P. Beauv. Tor Grass
5(3*) Pitminster, ST 21. IPG.
- 689/1 **Koeleria macrantha** (Ledeb.) Schultes Crested Hair-
grass
5(4) West Coker, ST 51. MJG.
- 709/1 **Milium effusum** L. Wood Millet
5(6) Cricket St Thomas, ST 30. PRG.
- 713/4 †**Phalaris paradoxa** L. Awned Canary-grass
5(7*) Templecombe, ST 72. P & IG.
6(10) Arable field, Tellisford, ST 75. IPG.
- 713/ †**Phalaris aquatica** L. Bulbous Canary-grass
5*(4*) Hatch Beauchamp, ST 31. PRG.
- 720/2 †**Setaria verticillata** (L.) P. Beauv. Rough Canary-grass
6(8) Burnham-on-Sea, ST 34. P & IG.

R.G.B. ROE, *Recorder*