

SOMERSET NATURAL HISTORY

RECORDERS' NOTES

BOTANY 1975

VASCULAR PLANTS

The name of each species is preceded by its number in J. E. Dandy, *List of British Vascular Plants* (1958) and in Dandy's subsequent revision, *Watsonia*, 7 (1971) 157-178, except for the genus *Taraxacum* which is arranged according to A.J. Richards, 'The *Taraxacum* Flora of the British Isles', *Watsonia*, 9, Suppl. (1972). Following the locality is the ten-kilometre National Grid square. The bracketed numbers refer to the ten Districts into which Somerset was divided by R. P. Murray, *Flora of Somerset* (1896). Figures in bold type refer to vice-counties. District and vice-county records are marked * and aliens †.

Contributors are identified by their initials:

J.A.	Joan Appleyard	S.H.	Susan Hastings
H.W.B.	H. W. Boon	J.G.K.	J. G. Keylock
J.V.C.	J. V. Carrington	J.L.P.	J. L. Presland
	R.G.B.R.		R. G. B. Roe

PTEROPSIDA

- 19/1 ***Cystopteris fragilis*** (L.) Bernh.
6 (9) Stonework in Butcombe churchyard, ST56. J.A.
- 27/1 †***Azolla filiculoides*** Lam.
5 (3) Rhynes adjacent to old railway line, east of Lyng, ST32. J.G.K.

ANGIOSPERMAE

- 46/9 ***Ranunculus parviflorus*** L.
6 (8*) Roadside by M5 flyover, East Huntspill, ST34. J.A.
- 46/17 ***Ranunculus omiophyllus*** Ten.
5 (3) Boggy pool, Blackdown escarpment, Ford Street, Wellington, ST11.
J.V.C.
- 46/21 ***Ranunculus trichophyllus*** Chaix
5 (4) Pond near church, Curry Mallet, ST32. J.V.C.
- 48/1 ***Myosurus minimus*** L.
5 (3) South Drove, Fivehead, over 100 plants, ST32. S.H.
- 59/1 ***Meconopsis cambrica*** (L.) Vig.
5 (2) One plant, Toll Road, Porlock, SS84. J.L.P.
- 65/3 ***Corydalis claviculata*** (L.) DC.
5 (1) Tarr Steps, Winsford, SS83. J.L.P.
- 72/1 †***Diplotaxis muralis*** (L.) DC.
5 (2) Base of sea wall, Minehead Warren, SS94. J.L.P.
- 74/2 ***Raphanus maritimus*** L.
5* (2*) Many plants in small area, shingle ridge, Steart, ST24. H.W.B.
Noted near mouth of R. Brue (8), H. S. Thompson, 1888 and Burnham (8),
W. Watson, 1923.
- 115/1 ***Hypericum androsaemum*** L.
5 (4) Near Manor Farm, Curry Mallet, ST32. J.G.K.
6 (9) Barleycombe, Christon, ST35. J.A.

- 123/3 **Silene conica** L.
5 (2) Two patches between dunes and golf course, Minehead Warren, SS94. J.L.P.
- 137/4 **Minuartia hybrida** (Vill.) Schischk.
6 (9) Old Railway line near Sandford station, ST45. J.A.
- 154/9 **Chenopodium ficifolium** Sm.
5 (3) Near Lower Listoke Farm, North Curry, ST32. J.G.K.
- 164/1 **Lavatera arborea** L.
5 (2) Frequent on shingle, Porlock Weir, SS84. J.L.P.
- 195/2 **Lotus tenuis** Wald. & Kit. ex Willd.
6 (9) Sandy margin of Blagdon Lake, Butcombe, ST56. J.A.
conf. R. G. B. Roe.
- 202/1 **Ornithopus perpusillus** L.
5 (4) Near Bagnell Farm, Chiselborough, ST41. J.G.K.
- 207/2 **Lathyrus nissolia** L.
5 (4) Grassy track, Bickenhall, ST21. J.V.C.
- 212/14 **Potentilla anglica** Leichard.
6 (9) Track near Ham Farm, Blagdon, ST45. J.A.
- 227/4 †**Cotoneaster microphyllus** Wall. ex Lindl.
6 (8*) bank of R. Brue, Bason Bridge, East Huntspill, ST34. J.A.
- 232/7 **Sorbus torminalis** (L.) Crantz
One tree in hedge by track, West Hatch, ST21. J.V.C.
- 242/2 **Chrysosplenium alternifolium** L.
5 (3) By stream, Stawley, ST02. H.W.B.
- 254/13 **Epilobium brunnescens** (Cockayne) Raven & Engelhorn
5 (3) Cockercombe, Over Stowey, ST13. In profusion this year in recent clearing by forestry track (usually found only sparingly). H.W.B. This is the first recorded station for vc5, O. M. Hallam, 1956.
- 259/2 **Myriophyllum spicatum** L.
5 (2) R. Avill, near Dunster station, SS94. J.G.K.
- 298/1 **Crithmum maritimum** L.
5 (2) Several plants between Power Station and sea, Hinkley Point, Stogursey, ST24. H.W.B.
- 303/1 **Silaum silaus** Mill.
5 (4) Side of drove near Westport Canal, Barrington, ST32. J.G.K.
- 325/13 **Rumex pulcher** L.
6 (9) Roadside near Barleycombe, Christon, ST35. J.A.
- 325/17 **Rumex palustris** Sm.
6 (5) Withy Pool, Horsey Level, Dunball, ST34. J.A.
- 365/5 **Limonium binervosum** (G.E.Sm.) C. E. Salmon s.l.
5* (2*) Large patch on bank, Hinkley Point Power Station, Stogursey, ST24. H.W.B.
- 370/3 **Lysimachia vulgaris** L.
6 (9) Ditch by drove, Madam Bridge, Worle, ST33. J.A.
- 387/1 **Nymphoides peltata** (S.G.Gmel.) Kuntze
5 (3) Large patch in canal, near North Newton, ST31. R. K. Banfield, *comm.* H.W.B.
- 397/1 **Lycopsis arvensis** L.
5 (3) Farm gateway, Thorne St. Margaret, ST01. J.V.C.
- 416/9 †**Verbascum blattaria** L.
6 (9) Old railway line near Sandford station ST45. J.A.
- 422/1 **Kickxia spuria** (L.) Dumort.
5 (4) Fields S. of Lord's Wood. Curry Mallet, ST32. J.G.K.

- 425/3 **Mimulus moschatus** Dougl. ex Linell.
5 (3) Many plants, some in flower, on mud, Clatworthy Reservoir, ST03, below normal water level. Miss M. Davison, *comm.* H.W.B.
- 430/4 **Veronica scutellata** L.
5 In unusual abundance this year in Exmoor and Brendon Hill bogs: (1) Cuckolds Combe, Skilgate, ST03; (2) Aldermans Barrow, Wilmersham Common, Toms Hill, SS84; (3) Beverton Pond, Huish Champflower, ST03. H.W.B.
6 (10) By small brook, Downhead, ST64. J.A.
- 445/4 × 3 × 5 **Mentha × smithiana** R. A. Grah.
5 (2) Marshy land, Courtway, Spaxton, ST23. H.W.B.
- 452/1 **Acinos arvensis** (Lam.) Dandy
6 (9) Old quarry, Keighton Hill, Compton Martin, ST55. J.A.
- 462/1 **Lamium amplexicaule** L.
5 (3) Roadside near M5, North Petherton, ST23. H.W.B.
- 473/1 **Littorella uniflora** (L.) Aschers.
5 (3) Large patch on mud, Clatworthy Reservoir, ST03, a little below normal water level. H.W.B.
- 485/10 **Galium uliginosum** L.
6 (9) Boggy field, Bourne, Burrington, ST45. J.A.
- 502/2 **Bidens tripartita** L.
5 (4) Ditch, Isle Brewers, ST32. J.G.K.
- 503/2 †**Galinsoga ciliata** (Raf.) Blake
6* (10*) Near Stanton Drew, ST56. J.A.
- 506/7 **Senecio viscosus** L.
6 (9) Cheddar station, ST45. J.A.
- 512/1 †**Inula helenium** L.
5 (4) Field near church, Curry Mallet, ST32. J.G.K.
6 (9) One plant by roadside, West Hewish, Worle, ST36. J.A.
- 526/2 **Anthemis cotula** L.
5 (2) Abundant as cornfield weed, Lilstock, ST14. H.W.B.
- 528/3 **Achillea ptarmica** L.
6 (9) Old railway, Cheddar, ST45. J.A.
- 546/1 **Cichorium intybus** L.
5 (3) Former arable field, Bradford-on-Tone, ST12. J.V.C.
- 560/4 **Taraxacum rubicundum** (Dahlst.) Dahlst.
6* (9*) Brean Down, Brean, ST35. J.G.K. *det.* A. J. Richards.
- 560/12 **Taraxacum laetum** (Dahlst.) Dahlst.
6* (9*) Fixed dunes, Berrow, ST25. J.G.K. *det.* A. J. Richards.
- 560/17 **Taraxacum oxoniense** Dahlst.
6 (9) Fixed dunes, Berrow, ST25 and Brean, ST35. J.G.K. *det.* A. J. Richards.
- 560/44 **Taraxacum praestans** H. Lindb. f.
6* (8*) Ashcott Heath, Ashcott, ST43. J.G.K. *det.* A. J. Richards.
- 560/61 **Taraxacum nordstedtii** Dahlst.
6* (8*) Ashcott Heath, Ashcott, ST43. J.G.K. *det.* A. J. Richards.
- 560/83 **Taraxacum expallidiforme** Dahlst.
5* (4*) School Lane, Wadham, Crewkerne, ST41. J.G.K. *det.* A. J. Richards.
- 560/103 **Taraxacum cordatum** Palmgr.
6* (9*) Golf Course, Berrow, ST25; (8*) Street Heath, edge of old railway embankment, ST43. J.G.K. *det.* A. J. Richards.
- 560/114 **Taraxacum hamatum** Raunk.
5* (4*) Garden, Crewkerne, ST40. J.G.K. *det.* A. J. Richards.

- 560/115 **Taraxacum hamatiforme** Dahlst.
5* (3*) Haymoor Drove, North Curry, ST32. J.G.K. *det.* A. J. Richards.
- 560/116 **Taraxacum marklundii** Palmgr.
5 (4*) Marshy ground, Odcombe, ST41. J.G.K. *det.* A. J. Richards.
- 570/2 **Elodea ernestiae** St. John
6 (5*) Kings Sedgemoor Drain, Bawdrip, ST34. J.A.
- 577/9 **Potamogeton perfoliatus** L.
6 (9) Margin of Blagdon Lake, Nempnett Thrubwell, ST56. J.A.
- 577/13 **Potamogeton pusillus** L.
5 (2) R. Avill, near Dunster station, SS94. J.G.K.
- 577/15 **Potamogeton berchtoldii** Fieb.
6 (9) Rhyne near Lymphsham, ST35. J.A. *conf.* R. G. B. Roe.
- 578/1 **Groenlandia densa** (L.) Fourr.
5 (3) Ponds S. of Smiths Farm, Fivehead, ST32. J.G.K.
- 580/1 **Zannichellia palustris** L.
5 (2) R. Avill, near Dunster station, SS94. J.G.K.
- 598/1 **Ornithogalum umbellatum** L.
5 (3) Ride, coniferous plantation, West Hatch, ST21. J.V.C. First reported from this area by W. Watson, 1918.
- 605/4 **Juncus compressus** Jacq.
6 (9) Field near N. side of Blagdon Lake, Nempnett Thrubwell, ST56. J.A. *conf.* R. G. B. Roe. Reported from S. side of Blagdon Lake by H. S. Thompson, 1931.
- 607/10 †**Allium triquetrum** L.
5 (2) One plant by roadside near Birchanger Bridge, Toll road, Porlock, SS84. J.L.P. Naturalized for many years at West Porlock and Minehead.
- 624/1 **Cephalanthera damasonium** (Mill.) Druce.
5 (3) In ride and on edge of coniferous plantation, West Hatch, ST21. J.V.C.
- 636/1 **Gymnadenia conopsea** (L.) R.Br.
5(4) Old quarries, Beercrocombe, ST32. J.G.K.
- 638/1 **Platanthera chlorantha** (Custer) Reichb.
5 (4) Bickenhall churchyard among old graves, ST21. J.G.K.
- 641/1 **Himantoglossum hircinum** (L.) Spreng.
6 (5*) Garden, Charlton Mackrell, ST52. R.G.B.R.
- 656/4 **Eleocharis multicaulis** (Sm.) Sm.
5(3) Boggy area in field, West Buckland, ST11. J.V.C.
- 656/6 **Eleocharis uniglumis** (Link) Schult.
6 (9) Saltings by R. Axe, near Bleadon, ST35. J.A. *conf.* R. G. B. Roe.
- 663/1 **Carex laevigata** Sm.
5 (3) abundant in marsh near Clatworthy Reservoir, ST03. H.W.B.
- 663/2 **Carex distans** L.
6 (9) Saltings by R. Axe, near Bleadon, ST35. J.A.
- 663/16 **Carex rostrata** Stokes
5 (2) Large patch in rushy ground, Larkbarrow, Exmoor, SS84. H.W.B. Noted from Acmead, nearby, by N. G. Hadden, 1929.
6 (10) Abundant by Bishops Ponds, Chewton Mendip, ST55; Fair Lady Well, Chewton Mendip. ST55. J.A.
- 663/23 **Carex strigosa** Huds.
5 (3) Gerbestone Copse, West Buckland, ST11. J.V.C.
- 720/P †**Panicum miliaceum** L.
6 (10*) Under wall, Stanton Drew, ST56. J.A.

BRYOPHYTES

The name of each species is preceded by its number in the *Catalogue of British Hepatics*, 4th Edition, 1965, or the *Census Catalogue of British Mosses*, 3rd Edition, 1963, as the case may be; the locality is followed by the ten-kilometre or one-kilometre National Grid square; † signifies a vice-county record, except where it immediately follows a *Census Catalogue* number; new county records are marked *. Figures in bold type refer to vice-counties.

HEPATICIS

- 1/1 **Anthoceras punctatus** L.
5 Field near Nynehead, ST12. M. G. McFarlane.

MOSSES

- 2/3 **Andreaea rothii** Web. & Mohr
5 Boulder at head of Middleton Bottom, ST0927.
- 34/2 **Encalypta vulgaris** Hedw.
5 Old railway cutting, Croford, ST0927. M. G. McFarlane.
- 35/2 **Tortula ruraliformis** (Besch.) Rich. & Wall.
5 Wall by Hawkrige Reservoir, Spaxton, ST23. An unusual habitat for this maritime species.
- 62/2 †**Ephemerum sessile** (Bruch) Raben.
5 Margin of Clatworthy Reservoir, ST03. Mrs. J. A. Paton.
- 62/6 †**Ephemerum serratum** var. **serratum** (Hedw.) Hampe
5 With the above. Mrs. J. A. Paton.
- 77/34 **Bryum alpinum** With.
5 Floor of old quarry, Soley Wood, near Luxborough, SS9937.
- 77/39 **Bryum rufifolium** (Dix.) Rich. & Wall.
6 Old wall, Chewton Rabbit Warren, ST5551.
- 79/12 **Mnium seligeri** (Lindb.) Limpr.
6 Boggy ground, Clandown Bottom, ST6756.

J. APPLEYARD
Recorder