

**PUBLISHED WORK ON FRESHWATER SCIENCE
FROM THE FRESHWATER BIOLOGICAL ASSOCIATION,
INSTITUTE OF FRESHWATER ECOLOGY
AND CENTRE FOR ECOLOGY AND HYDROLOGY,
1929–2006**

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INTRODUCTION

Here we provide a new listing of published scientific contributions from the Freshwater Biological Association (FBA) and its later Research Council associates – the Institute of Freshwater Ecology (1989–2000) and the Centre for Ecology and Hydrology (2000+). The period 1929–2006 is covered.

Our main aim has been to offer a convenient reference work to the large body of information now available. Remarkably, but understandably, the titles are widely regarded as the domain of specialists; probably few are consulted by administrators or general naturalists. Perceived obstacles relate to (i) knowledge of existing contributions, (ii) access to them, (iii) understanding in a specialism. Here our concern is mainly with (i) and briefly with (ii) and (iii).

The compilation extends an earlier list assembled by one of us in 1979. Large changes have occurred since that date. Regular consolidated listings within Annual Reports of the FBA were discontinued, as were individual reprints and bound annual collections of reprints available from the FBA library. Most important of all, in 1989 much freshwater research and most active researchers from the FBA, together with some staff transferred from the Institute of Terrestrial Ecology, were reorganised within another body administered by the Natural Environment Research Council, as the Institute of Freshwater Ecology (IFE). The Institute of Freshwater Ecology later provided part of the Centre for Ecology and Hydrology (CEH). The directly associated IFE and CEH publications on *fresh waters* are here combined with those of the FBA, there being much overlap in authors and subject matter. Since 1990 they, plus work by FBA research students, account for most of the ongoing field and laboratory research. They are distinguished separately in the present listing.

The listing (of more than 4400 titles) is chronological by year of publication, and within-years alphabetical by authors. Publications are numbered consecutively. The electronic version of the listing can be searched for publications by any specific author, or on organisms named in a title.

The listing is not without some technical omissions and inconsistencies. **Accents are omitted**, as are abstracts, edited books and journal-parts, newspaper articles, and many contract reports. **Latin names are not italicised**. There is inclusion of some aspects of related topics such as soil science, and works assisted by visits to the main institutions.

Most publications have appeared in scientific journals, books and proceedings of meetings. Some are directly published by, and available from, the Freshwater Biological Association. Its library contains these and many other, and can be consulted by members of the Association. Availability from other libraries varies – the British Library is the most comprehensive, with a postal service. Electronic availability applies to most mainstream journals from the 1980s onwards.

LIST OF PUBLISHED WORK

Attributions to FBA, IFE and CEH are given at the end of each reference, as follows: FBA (all works published in 1989 and before; also later works by FBA authors), IFE (works published 1990–1999), CEH (2000+), or joint FBA and CEH/IFE.

1929

1. Freshwater Biological Association of the British Empire (1929) *The Memorandum and Articles of Association*. Freshwater Biological Association, Ambleside. FBA

1930

2. Council of the Freshwater Biological Association of the British Empire (1930) *Outline of the aims of fresh water biology in the British Isles*. Freshwater Biological Association, Ambleside, 31p. FBA
3. Council of the Freshwater Biological Association of the British Empire (1930) *The Freshwater Biological Association of the British Empire*. Freshwater Biological Association, Ambleside. FBA
4. Freshwater Biological Association of the British Empire (1930) *Report of the Conference held at Fishmongers' Hall on Friday 21st February 1930*. Freshwater Biological Association, Ambleside, 31p. FBA

1931

5. Ulliyott, P. & Beauchamp, R.S.A. (1931) Mechanisms for the prevention of self-fertilisation in some species of fresh-water Triclad. *Quarterly Journal of Microscopical Science*, **74**, 477-489. FBA

1932

6. Beauchamp, R.S.A. (1932) Some ecological factors and their influence on competition between stream and lake-living Triclad. *Journal of Animal Ecology*, **1**, 175-190. FBA
7. Beauchamp, R.S.A. (1932) A new dredge. *Internationale Revue der Gesamten Hydrobiologie und Hydrographie*, **27**, 467-469. FBA
8. Beauchamp, R.S.A. & Ulliyott, P. (1932) Competitive relationships between certain species of fresh-water Triclad. *Journal of Ecology*, **20**, 200-208. FBA
9. Pearsall, W.H. (1932) Phytoplankton in the English Lakes. II. The composition of the phytoplankton in relation to dissolved substances. *Journal of Ecology*, **20**, 241-262. FBA
10. Pearsall, W.H. (1932) Freshwater Biological Laboratory on Windermere. *Journal of the Flyfishers Club*, **21**, 141-147. FBA
11. Ulliyott, P. (1932) Notes on *Planaria vitta* Duges. *Quarterly Journal of Microscopical Science*, **75**, 483-494. FBA

1933

12. Beauchamp, R.S.A. (1933) Rheotaxis in *Planaria alpina*. *Journal of Experimental Biology*, **10**, 113-129. FBA
13. Pearsall, W.H. (1933) The Freshwater Biological Laboratory. *Journal of the Flyfishers Club*, **22**, 3p. FBA
14. Pearsall, W.H. (1933) *Urenogloopsis americana* in Windermere. *The Naturalist*, **1933**, 122-123. FBA
15. Pearsall, W.H. & Hewitt, T. (1933) Light penetration into fresh water. II. Light penetration and change in vegetation limits in Windermere. *Journal of Experimental Biology*, **10**, 306-312. FBA
16. Pearsall, W.H. & Ulliyott, P. (1933) Light penetration into fresh water. I. A thermionic potentiometer for measuring light intensity with photo-electric cells. *Journal of Experimental Biology*, **10**, 293-305. FBA
17. Pearsall, W.H. & Ulliyott, P. (1933) Measurement of light for biological purposes. *Nature*, **131**, p694. FBA

1934

18. Anon (1934) Freshwater Biological Association of the British Empire. *Internationale Revue der Gesamten Hydrobiologie und Hydrographie*, **30**, 247-250. FBA

19. Loose, L., Pearsall, W.H., & Willis, F.M. (1934) Carbon assimilation by *Chlorella* in Windermere. *Proceedings of the Leeds Philosophical and Literary Society*, **2**, 519-524. FBA
20. Moon, H.P. (1934) An investigation of the littoral region of Windermere. *Journal of Animal Ecology*, **3**, 8-28. FBA
21. Moon, H.P. (1934) A quantitative survey of the Balaton mud fauna. *Arbeiten des Ungarischen biologischen Forschungs-Institutes*, **7**, 170-189. FBA
22. Pearsall, W.H. & Ulllyott, P. (1934) Light penetration into fresh water. III. Seasonal variations in the light conditions in Windermere in relation to vegetation. *Journal of Experimental Biology*, **11**, 89-93. FBA
23. Ulllyott, P. (1934) Photoelektrische Apparate im Dienste der limnologischen Forschung. *Internationale Revue der Gesamten Hydrobiologie und Hydrographie*, **30**, 164-180. FBA

1935

24. Allen, K.R. (1935) The food and migration of the perch (*Perca fluviatilis*) in Windermere. *Journal of Animal Ecology*, **4**, 264-273. FBA
25. Beauchamp, R.S.A. (1935) The rate of movement of *Planaria alpina*. *Journal of Experimental Biology*, **12**, 271-285. FBA
26. Moon, H.P. (1935) Methods and apparatus suitable for an investigation of the littoral region of oligotrophic lakes. *Internationale Revue der Gesamten Hydrobiologie und Hydrographie*, **32**, 319-333. FBA
27. Moon, H.P. (1935) Flood movements of the littoral fauna of Windermere. *Journal of Animal Ecology*, **4**, 216-228. FBA

1936

28. British Waterworks Association (1936) Freshwater Biological Association of the British Empire. *Official Circular of the British Waterworks Association*, **18**, 155-157. FBA
29. Humphries, C.F. (1936) An investigation of the profundal and sublittoral fauna of Windermere. *Journal of Animal Ecology*, **5**, 29-52. FBA
30. Moon, H.J. (1936). Mammals of the Lake District. In *A scientific study of Blackpool and district: prepared for the Blackpool meeting of the British Association for the Advancement of Science 1936 by various authors* (ed A. Grime), pp. 10-12. Office of the British Association, London. FBA
31. Moon, H.J. (1936). Summer bird life of the Lake District. In *A scientific study of Blackpool and district: prepared for the Blackpool meeting of the British Association for the Advancement of Science 1936 by various authors* (ed A. Grime), pp. 12-14. Office of the British Association, London. FBA
32. Moon, H.P. (1936) The shallow littoral region of a bay at the north-west end of Windermere. *Proceedings of the Zoological Society of London*, 491-515. FBA
33. Pearsall, W.H. (1936) Uncommon and interesting algae in the Lake District. *The Naturalist*, **Sept. 1936**, 205-206. FBA
34. Pearsall, W.H. (1936). The botany of the Lake District. In *A scientific study of Blackpool and district: prepared for the Blackpool meeting of the British Association for the Advancement of Science 1936 by various authors* (ed A. Grime), pp. 6-10. Office of the British Association, London. FBA
35. Picken, L.E.R. (1936) The mechanism of urine formation in invertebrates. I. The excretion mechanism in certain Arthropoda. *Journal of Experimental Biology*, **13**, 309-328. FBA
36. Ulllyott, P. (1936) The behaviour of *Dendrocoelum lacteum*. I. Responses at light-and-dark boundaries. *Journal of Experimental Biology*, **13**, 253-264. FBA
37. Ulllyott, P. (1936) The behaviour of *Dendrocoelum lacteum*. II. Responses in non-directional gradients. *Journal of Experimental Biology*, **13**, 265-278. FBA
38. Ulllyott, P. & Holmes, P. (1936) Thermal stratification in lakes. *Nature*, **138**, p971. FBA

1937

39. Beauchamp, R.S.A. (1937) Rate of movement and rheotaxis in *Planaria alpina*. *Journal of Experimental Biology*, **14**, 104-116. FBA
40. Buxton, P.A. (1937) The work of the Freshwater Biological Association of the British Empire. *Official Circular of the British Waterworks Association*, **19**, 670-674. FBA
41. Godward, M. (1937) An ecological and taxonomic investigation of the littoral algal flora of Lake Windermere. *Journal of Ecology*, **25**, 496-568. FBA
42. Holmes, P.F. (1937) *Pseudocandona elongata*, a new species of Ostracod. *Annals and Magazine of Natural History (Series 10)*, **19**, 422-430. FBA
43. Misra, R. (1937) Lake muds and their plant succession. *Report of the British Association for the Advancement of Science*, **1937**, 2p. FBA
44. Picken, L.E.R. (1937) The mechanism of urine formation in invertebrates. II. The excretory mechanism in certain Mollusca. *Journal of Experimental Biology*, **14**, 20-34. FBA

45. Rosenberg, M. (1937) Algae and trout. A biological aspect of the poor trout season in 1937. *Salmon and Trout Magazine*, **89**, 313-322. FBA
46. Saunders, J.T. & Ulliyott, P. (1937) Thermo-electric apparatus for limnological research. *Internationale Revue der Gesamten Hydrobiologie und Hydrographie*, **34**, 562-577. FBA
47. Ulliyott, P. (1937) An apparatus for plankton counting. *Internationale Revue der Gesamten Hydrobiologie und Hydrographie*, **34**, 15-23. FBA
48. Worthington, E.B. (1937) On the evolution of fish in the Great Lakes of Africa. *Internationale Revue der Gesamten Hydrobiologie und Hydrographie*, **35**, 304-317. FBA

1938

49. Allen, K.R. (1938) Deterioration of Windermere Trout. An attempt at an explanation. *Salmon and Trout Magazine*, **91**, 152-156. FBA
50. Allen, K.R. (1938) Some observations on the biology of the trout (*Salmo trutta*) in Windermere. *Journal of Animal Ecology*, **7**, 333-349. FBA
51. Jenkin, B.M. & Mortimer, C.H. (1938) Sampling lake deposits. *Nature*, **142**, p834. FBA
52. Macan, T.T. (1938) Evolution of aquatic habitats, with special reference to the distribution of Corixidae. *Journal of Animal Ecology*, **7**, 1-19. FBA
53. Misra, R.D. (1938) Edaphic factors in the distribution of aquatic plants in the English Lakes. *Journal of Ecology*, **26**, 411-451. FBA
54. Moon, H.P. (1938) The growth of *Coenis horaria* (L.), *Leptophlebia vespertina* (L.), and *L. marginata* (L.) (Ephemeroptera). *Proceedings of the Zoological Society of London*, **108**, 507-512. FBA
55. Nature (1938) Research in freshwater biology in Great Britain. *Nature*, **142**, 238-239. FBA
56. Wailes, G.H. (1938) A new tintinnid from Lake Windermere. *Annals and Magazine of Natural History (Series 11)*, **1**, 496-497. FBA
57. Wailes, G.H. (1938) A note on some Rhizopoda of the genus *Nebela* from Westmorland. *Annals and Magazine of Natural History (Series 11)*, **1**, 553-555. FBA
58. Worthington, E.B. (1938) Some aspects of British freshwater research. *Proceedings of the Linnaean Society of London*, **Session 150**, 100-102. FBA
59. Worthington, E.B. (1938) *Science in Africa. A review of scientific research relating to tropical and southern Africa*. OUP, London, 746p. FBA

1939

60. Allen, K.R. (1939) A note on the food of pike (*Esox lucius*) in Windermere. *Journal of Animal Ecology*, **8**, 72-75. FBA
61. Fell, M.H.G. (1939) A note on the work of the Freshwater Biological Association. *Journal of the Flyfishers' Club*, **27**, 145-149. FBA
62. Frost, W.E. (1939) River Liffey Survey. II. Food consumed by the brown trout (*Salmo trutta* Linn.) in acid and alkaline waters. *Proceedings of the Royal Irish Academy*, **45**, 139-206. FBA
63. Macan, T.T. (1939) Notes on the migration of some aquatic insects. *Journal of the Society for British Entomology*, **2**, 1-6. FBA
64. Macan, T.T. (1939) The Culicidae of the Cambridge district. *Parasitology*, **31**, 263-269. FBA
65. Macan, T.T. (1939) A key to the British species of Corixidae (Hemiptera-Heteroptera) with notes on their distribution. *Scientific Publications of the Freshwater Biological Association*, **No.1**, 27p. FBA
66. Mortimer, C.H. (1939) The nitrogen balance of large quantities of water. *Official Circular of the British Waterworks Association*, **21**, 154-162. FBA
67. Pearsall, W.H. & Mortimer, C.H. (1939) Oxidation-reduction potentials in water-logged soils, natural waters and muds. *Journal of Ecology*, **27**, 483-501. FBA
68. Rosenberg, M. (1939) Algae as indicators of water conditions. *Official Circular of the British Waterworks Association*, **21**, 163-167. FBA
69. Swynnerton, G.H. & Worthington, E.B. (1939) Brown trout growth in the Lake District. A study of the conditions in acid lakes and tarns. *Salmon and Trout Magazine*, **97**, 337-355. FBA
70. Taylor, C.B. (1939) Bacteria of lakes and impounded waters. *Official Circular of the British Waterworks Association*, **21**, 616-623. FBA
71. Wailes, G.H. (1939) The plankton of Lake Windermere, England. *Annals and Magazine of Natural History (Series 11)*, **3**, 401-414. FBA
72. Worthington, E.B. (1939) Breeding aquatic insects. *Salmon and Trout Magazine*, **96**, 213-215. FBA
73. Worthington, E.B. (1939) Freshwater biology and its application. *Annals of Applied Biology*, **26**, 165-167. FBA
74. Worthington, E.B., Mortimer, C.H., Rosenberg, M., & Gardiner, A.C. (1939) Discussion on freshwater biology and its applications. *Annals of Applied Biology*, **26**, 165-177. FBA

1940

75. Allen, K.R. (1940) Studies on the biology of the early stages of the salmon (*Salmo salar*). I. Growth in the River Eden. *Journal of Animal Ecology*, **9**, 1-23. FBA
76. Frost, W.E. (1940) Rainbows in acid water. A note on the trout of a peat lough on Arranmore. *Salmon and Trout Magazine*, **100**, 234-240. FBA
77. Frost, W.E. (1940) Fly life in the Liffey. *Salmon and Trout Magazine*, **98**, 22-23. FBA
78. Frost, W.E. & Went, A.E.J. (1940) River Liffey Survey. III. The growth and food of young salmon. *Proceedings of the Royal Irish Academy*, **46**, 53-80. FBA
79. Hartley, P.H.T. (1940) The food of coarse fish, being the interim report on the Coarse Fish Investigation. *Scientific Publications of the Freshwater Biological Association*, **No.3**, 33p. FBA
80. Hynes, H.B.N. (1940) A key to the British species of Plecoptera (Stoneflies) with notes on their ecology. *Scientific Publications of the Freshwater Biological Association*, **No.2**, 39p. FBA
81. Macan, T.T. (1940) Dytiscidae and Haliplidae (Col.) in the Lake District. *Transactions of the Society for British Entomology*, **7**, 1-20. FBA
82. Macan, T.T. & Macan, Z. (1940) Preliminary note on the Ephemeroptera and Plecoptera of the Hampshire Avon and its tributaries. *Journal of the Society for British Entomology*, **2**, 53-61. FBA
83. McClean, W.N. (1940) Windermere basin: Rainfall, runoff and storage. *Quarterly Journal of the Royal Meteorological Society*, **66**, 337-362. FBA
84. Moon, H.P. (1940) An investigation of the movements of freshwater invertebrate faunas. *Journal of Animal Ecology*, **9**, 76-83. FBA
85. Mortimer, C.H. (1940) An apparatus for obtaining water from different depths for bacteriological examination. *Journal of Hygiene*, **40**, 641-646. FBA
86. Mortimer, C.H. & Worthington, E.B. (1940) A new application of echo-sounding. *Nature*, **145**, p212. FBA
87. Rosenberg, M. (1940) Formation and division of binucleate giant cells in *Macrasterias americana* (Ehrenb.) Ralfs. *New Phytologist*, **39**, 80-85. FBA
88. Swynnerton, G.H. & Worthington, E.B. (1940) Note on the food of fish in Haweswater (Westmorland). *Journal of Animal Ecology*, **9**, 183-187. FBA
89. Taylor, C.B. (1940) Bacteriology of fresh water. I. Distribution of bacteria in English lakes. *Journal of Hygiene*, **40**, 616-640. FBA
90. Worthington, E.B. (1940) Correspondence - Brown trout growth in the Lake District. *Salmon and Trout Magazine*, **98**, 19-21. FBA
91. Worthington, E.B. (1940) The work of the Freshwater Biological Association of the British Empire. *Proceedings Congress International Aquatic Peche, Liege*, 142-147. FBA
92. Worthington, E.B. (1940). Geographical differentiation in fresh waters, with special reference to fish. In *The New Systematics* (ed J.S. Huxley), pp. 287-302, Oxford. FBA

1941

93. Allen, K.R. (1941) Studies on the biology of the early stages of the salmon (*Salmo salar*). II. Feeding habits. *Journal of Animal Ecology*, **10**, 47-76. FBA
94. Allen, K.R. (1941) Studies on the biology of the early stages of the salmon (*Salmo salar*). III. Growth in the Thurso river system, Caithness. *Journal of Animal Ecology*, **10**, 273-295. FBA
95. Buchanan-Wollaston, H.J. (1941) On tests of the significance of differences in degree of pollution by coliform bacteria, and on the estimation of such differences. *Journal of Hygiene*, **41**, 139-168. FBA
96. Hickin, N. (1941) Some records of Trichoptera in the Lake District. *Entomologist's Monthly Magazine*, **77**, p252. FBA
97. Hynes, H.B.N. (1941) The taxonomy and ecology of the nymphs of British Plecoptera with notes on the adults and eggs. *Transactions of the Royal Entomological Society of London*, **91**, 459-557. FBA
98. Jenkin, B.M., Mortimer, C.H., & Pennington, W. (1941) The study of lake deposits. *Nature*, **147**, p496. FBA
99. Kimmins, D.E. (1941) A new species of Nemouridae (Plecoptera). *Journal of the Society for British Entomology*, **2**, 89-93. FBA
100. Macan, T.T. (1941) A key to the British water-bugs (Hemiptera-Heteroptera, excluding Corixidae) with notes on their ecology. *Scientific Publications of the Freshwater Biological Association*, **No.4**, 36p. FBA
101. Macan, T.T. & Macfadyen, A. (1941) The water bugs of dewponds. *Journal of Animal Ecology*, **10**, 175-183. FBA
102. Mortimer, C.H. (1941) The exchange of dissolved substances between mud and water in lakes. I and II. *Journal of Ecology*, **29**, 280-329. FBA
103. Pennington, W. (1941) Plankton as a source of food. *Nature*, **148**, p314. FBA
104. Pennington, W. (1941) *Diogenes rotundus* gen. et sp. nov. - A new alga from experimental tubs. *Journal of Botany*, **1941**, 83-85. FBA
105. Pennington, W. (1941) The control of the numbers of freshwater phytoplankton by small invertebrate animals. *Journal of Ecology*, **29**, 204-211. FBA

106. Richardson, E.G. (1941) A physical analysis of certain lake deposits. *Proceedings of the University of Durham Philosophical Society*, **10**, 222-227. FBA
107. Rosenberg, M. (1941) Chrysochaete, a new genus of the Chrysophyceae allied to Naegeliella. *New Phytologist*, **40**, 304-315. FBA
108. Scourfield, D.J. (1941) Discovery of Mysis relicta in Ennerdale. *Nature*, **148**, p228. FBA
109. Scourfield, D.J. & Harding, J.P. (1941) A key to the British species of freshwater Cladocera with notes on their ecology. *Scientific Publications of the Freshwater Biological Association*, **No.5**, 50p. FBA
110. Taylor, C.B. (1941) Bacteriology of fresh water. II. The distribution and types of coliform bacteria in lakes and streams. *Journal of Hygiene*, **41**, 17-38. FBA
111. Taylor, C.B. (1941) The distribution of bacteria in lakes and their inflows. *Proceedings of the Society of Agricultural Bacteriologists*, 1-3. FBA
112. Worthington, E.B. (1941) Perch in British lakes. *Nature*, **148**, p651. FBA
113. Worthington, E.B. (1941) Rainbow trout in Britain. *Salmon and Trout Magazine*, **100**, 241-260. FBA
114. Worthington, E.B. (1941) Rainbow trout in Britain. *Salmon and Trout Magazine*, **101**, 16 and 62-99. FBA

1942

115. Buchanan-Wollaston, H.J. (1942) Notes on the subject matter of a previous paper (F.B.A. 91). *Journal of Hygiene*, **42**, 211-217. FBA
116. Editors of Nature (1942) Freshwater fish farming (review of Sci.Pub.No.6). *Nature*, **149**, p435. FBA
117. Frost, W.E. (1942) River Liffey Survey. IV. The fauna of the submerged "mosses" in an acid and an alkaline water. *Proceedings of the Royal Irish Academy*, **47**, 293-369. FBA
118. Jenkin, P.M. (1942) Seasonal changes in the temperature of Windermere (English Lake District). *Journal of Animal Ecology*, **11**, 248-269. FBA
119. Kimmins, D.E. (1942) *Cynurus insolutus* Mcl., (Trichoptera) new to Britain. *Entomologist*, **75**, 66-88. FBA
120. Kimmins, D.E. (1942) Keys to the British species of Ephemeroptera, with keys to the genera of the nymphs. *Scientific Publications of the Freshwater Biological Association*, **No.7**, 64p. FBA
121. Macan, T.T. (1942) Key to the anopheline mosquitoes of the Mediterranean region and the lands adjoining the Red Sea and the Persian Gulf. *Journal of the Royal Army Medical Corps*, **79**. FBA
122. Macan, T.T., Mortimer, C.H., & Worthington, E.B. (1942) The production of freshwater fish for food. *Scientific Publications of the Freshwater Biological Association*, **No.6**, 36p. FBA
123. Mortimer, C.H. (1942) The exchange of dissolved substances between mud and water in lakes. III & IV. *Journal of Ecology*, **30**, 147-201. FBA
124. Mortimer, C.H. & Worthington, E.B. (1942) Morphometric data for Windermere. *Journal of Animal Ecology*, **11**, 245-247. FBA
125. Pennington, W. (1942) Experiments on the utilisation of nitrogen in freshwater. *Journal of Ecology*, **30**, 326-340. FBA
126. Taylor, C.B. (1942) The ecology and significance of the different types of coliform bacteria found in water. A review of the literature. *Journal of Hygiene*, **42**, 23-44. FBA
127. Taylor, C.B. (1942) Bacteriology of freshwater. III. The types of bacteria present in lakes and streams and their relationship to the bacterial flora of soil. *Journal of Hygiene*, **42**, 284-296. FBA
128. Went, A.E.J. & Frost, W.E. (1942) River Liffey Survey. V. Growth of brown trout (*Salmo trutta*) in alkaline and acid waters. *Proceedings of the Royal Irish Academy*, **48**, 67-84. FBA
129. Worthington, E.B. (1942) Perch trapping. *Salmon and Trout Magazine*, **104**, 64-68. FBA

1943

130. Frost, W.E. (1943) The natural history of the minnow (*Phoxinus phoxinus*). *Journal of Animal Ecology*, **12**, 139-162. FBA
131. Kimmins, D.E. (1943) Some records of Lake District Psocoptera. *Journal of the Society for British Entomology*, **2**, 157-158. FBA
132. Kimmins, D.E. (1943) A list of the Trichoptera (Caddis-flies) of the Lake District, with distributional and seasonal data. *Journal of the Society for British Entomology*, **2**, 136-157. FBA
133. Kimmins, D.E. (1943) *Amphinemura standfussi* Ris (Plecopt.) in the Lake District. *Journal of the Society for British Entomology*, **2**, 158-160. FBA
134. Kimmins, D.E. (1943) *Rhabdiopteryx angelica*, a new British species of Plecoptera. *Proceedings of the Royal Entomological Society of London (B)*, **12**, 42-44. FBA
135. Kimmins, D.E. (1943) A species of *Caenis* (Ephemeroptera) new to Britain, with notes on the nymphs of some other species. *Entomologist*, **76**, 123-126. FBA
136. Kimmins, D.E. (1943) Further notes on *Caenis moesta* Bengetss (Ephemeroptera). *Entomologist*, **76**, 199-200. FBA
137. Kimmins, D.E. (1943) A note on the Caddis Fly, *Mystrophora intermedia* Klapalek (Trichoptera). *Proceedings of the Royal Entomological Society of London (A)*, **18**, 96-98. FBA

138. Kimmins, D.E. (1943) Keys to the British species of aquatic Megaloptera and Neuroptera. *Scientific Publications of the Freshwater Biological Association*, **No.8**, 20p. FBA
139. Kimmins, D.E. & Frost, W.E. (1943) Observations on the nymph and adult of *Ephemerella notata* Eaton (Ephemeroptera). *Proceedings of the Royal Entomological Society of London (A)*, **18**, 43-49. FBA
140. Lind, E.M. (1943) Life in fresh water. *School Science Review*, **93**, 187-192. FBA
141. Pennington, W. (1943) Lake sediments: the bottom deposits of the North Basin of Windermere, with special reference to the diatom succession. *New Phytologist*, **42**, 1-27. FBA
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