



Techniques of Water-Resources Investigations of the United States Geological Survey

Chapter A4

METHODS FOR COLLECTION AND ANALYSIS OF AQUATIC BIOLOGICAL AND MICROBIOLOGICAL SAMPLES

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LABORATORY ANALYSIS

- tral and western New York: *American Midland Naturalist*, v. 42, no. 3, p. 513-712.
- 1956, Boreal Hepaticae—A manual of the liverworts of Minnesota and adjacent regions: *American Midland Naturalist*, v. 49, p. 257-684.
- Small, J.K., 1933, Manual of the southeastern flora: New York, published by the author, 1,554 p.
- Smith, G.M., 1950, The freshwater algae of the United States (2d ed.): New York, McGraw-Hill, 719 p.
- Steward, A.N., Dennis, L.R.J., and Gilkey, H.M., 1963, Aquatic plants of the Pacific Northwest, with vegetative keys (2d ed.): Corvallis, Oregon State University Press, 261 p.
- Tarver, D.P., Rodger, J.A., Mahler, M.J., and Lazor, R.L., 1978, Aquatic and wetland plants of Florida: Florida Department of Natural Resources, Bureau of Aquatic Plant Research and Control, 127 p.
- Taylor, W.R., 1957, Marine algae of the northeastern coast of North America (rev. ed.): Ann Arbor, University of Michigan Studies, Scientific Series, v. 13, 509 p.
- Welch, W.H., 1957, Mosses of Indiana: Indianapolis, The Bookwalter Co., 478 p.
- Weldon, L.W., Blackburn, R.D., and Harrison, D.S., 1969, Common aquatic weeds: U.S. Department of Agriculture, Agricultural Research Services Handbook no. 352, 43 p.
- Winterringer, G.S., and Lopinot, A.C., 1966, Aquatic plants of Illinois: Springfield, Illinois State Museum Popular Science Series no. 6, 142 p.
- Wood, R.D., 1967, Charophytes of North America: Kingston, R.I., University of Rhode Island Bookstore, 72 p.
- 1959, Porifera, in Edmondson, W.T., ed., Ward and Whipple's Fresh-water biology (2d ed.): New York, John Wiley, p. 298-312.
- Leveaux, M., 1939, La formation des gemmules chez les Spongillidae: *Annales de la Société Royale Zoologique de Belgique*, v. 70, p. 53-96.
- Lindenschmidt, M.J., 1950, A new species of freshwater sponge: *Transactions of the American Microscopical Society*, v. 69, no. 2, p. 214-216.
- Neidhofer, J.R., 1940, The freshwater sponges of Wisconsin: Madison, Transactions of the Wisconsin Academy of Sciences, Arts, and Letters, v. 32, p. 177-197.
- Old, M.C., 1931a, A new species of freshwater sponge: *Transactions of the American Microscopical Society*, v. 50, no. 4, p. 298-301.
- 1931b, Taxonomy and distribution of the freshwater sponges (Spongillidae) of Michigan: Ann Arbor, Papers of the Michigan Academy of Science, Arts, and Letters, v. 15, p. 439-477.
- 1932a, Environmental selection of the freshwater sponges (Spongillidae) of Michigan: *Transactions of the American Microscopical Society*, v. 51, no. 2, p. 129-136.
- 1932b, Contribution to the biology of freshwater sponges (Spongillidae): Ann Arbor, Papers of the Michigan Academy of Science, Arts, and Letters, v. 17, p. 663-679.
- Pennak, R.W., 1978, Fresh-water invertebrates of the United States (2d ed): New York, John Wiley, 803 p.
- Penney, J.T., 1933, A new freshwater sponge from South Carolina: *Proceedings of the United States National Museum, Smithsonian Institution*, v. 82, no. 24, p. 1-5.
- Penney, J.T., and Racek, A.A., 1968, Comprehensive revision of the worldwide collection of freshwater sponges (Porifera:Spongillidae): Washington, D.C., Smithsonian Institution Press, *United States National Museum Bulletin* 272, 184 p.
- Potts, E., 1887, Freshwater sponges—A monograph: Philadelphia, *Proceedings of the American Philosophical Society*, p. 158-279.
- Smith, F., 1918, A new species of Spongilla from Oneida Lake, New York: Syracuse University, New York State College of Forestry Technical Publication no. 9, p. 239-243.
- 1921, Distribution of the freshwater sponges of North America: Urbana, Illinois Natural History Survey Bulletin, v. 14, p. 13-22.
- 1923, Data on the distribution of the Michigan freshwater sponges: Ann Arbor, Papers of the Michigan Academy of Science, Arts, and Letters, v. 1, p. 418-421.
- Stephens, Jane, 1920, The freshwater sponges of Ireland: Dublin, *Proceedings of the Royal Irish Academy*, v. 35, section B, p. 205-254.
- Volkmer-Ribeiro, C., 1976, A new monotypic genus of neotropical freshwater sponges (Porifera-Spongillidae) and evidence of a speciation via hybridism: *Hydrobiologia*, v. 50, p. 271-281.

PORIFERA

- Annandale, Nelson, 1909, Freshwater sponges in the collection of the United States National Museum, Part II—Specimens from North and South America: *Proceedings of the United States National Museum, Smithsonian Institution*, v. 37, no. 1712, p. 401-406.
- Arndt, W., 1926, Die Spongillidenfauna Europas: *Archiv für Hydrobiologie*, v. 17, no. 2, p. 337-365.
- 1928, Porifera, Schwämme, Spongien: *Tierwelt Deutschlands*, v. 4, p. 1-94.
- Bowerbank, J.S., 1863, A monograph of the Spongillidae: *Proceedings of the Zoological Society of London*, p. 440-472.
- Carter, H.J., 1881, History and classification of the known species of Spongilla: *Annales and Magazine of Natural History*, v. 7, no. 5, p. 77-107.
- De Laubenfels, M.W., 1936, A discussion of the Sponge fauna of the Dry Tortugas in particular and the West Indies in general, with material for a revision of the families and orders of the Porifera: Carnegie Institution, *Papers of the Tortugas Laboratory* 30, p. 1-225.
- 1953, Guide to the sponges of eastern North America: Coral Gables, University of Miami, 32 p.
- Eshleman, S.K., 1949, A key to Florida's freshwater sponges, with descriptive notes: Gainesville, *Quarterly Journal of the Florida Academy of Sciences*, v. 12, no. 1, p. 35-44.
- Gee, N.G., 1932a, Genus Trochospongilla of the freshwater sponges: *Peking Natural History Bulletin*, v. 6, no. 2, p. 1-32.
- 1932b, The known freshwater sponges: *Peking Natural History Bulletin*, v. 6, no. 3, p. 25-51.
- Harrison, F.W., Johnston, L., Stansell, K.B., and McAndrew, W., 1977, The taxonomic and ecological status of the environmentally restricted spongilla species of North America, Part I—*Spongilla spongiosa* Penney 1957: *Hydrobiologia*, v. 53, no. 3, p. 199-201.
- Jewell, M.E., 1935, An ecological study of the freshwater sponges of northern Wisconsin: *Ecological Monographs*, v. 5, no. 4, p. 461-501.
- 1939, An ecological study of the freshwater sponges of Wisconsin, Part II—The influence of calcium: *Ecology*, v. 20, no. 1, p. 11-28.
- 1952, The genera of North American freshwater sponges—*Parameyenia* new genus: Lawrence, *Transactions of the Kansas Academy of Science*, v. 55, no. 4, p. 445-457.

TURBELLARIA

- Beauchamp, R.S.A., 1932, Some ecological factors and their influence on competition between stream and lake-loving triclads: *Journal of Animal Ecology*, v. 1, no. 2, p. 175-190.
- Beauchamp, R.S.A., and Ullyot, P., 1932, Competitive relationships between certain species of freshwater triclads: *Journal of Ecology*, v. 20, no. 1, p. 200-208.
- Buchanan, J.W., 1936, Notes on an American cave flatworm *Sphalloplana percaeca* (Packard): *Ecology*, v. 17, no. 2, p. 194-211.
- Carter, J.S., 1929, Observations on Rhabdocoeles of Albermarle County, Virginia: *Transactions of the American Microscopical Society*, v. 48, p. 431-437.
- Castle, W.A., 1941, The morphology and life history of *Hymanella retenuova*, a new species of triclad from New England: *American Midland Naturalist*, v. 26, no. 1, p. 85-96.
- Castle, W.A., and Hyman, L.H., 1934, Observations on *Fonticola velata* (Stringer), including a description of the anatomy of the reproductive system: *Journal of the American Microscopical Society*, v. 53, no. 2, p. 154-171.

- Ferguson, F.F., 1939-40, A monograph of the genus *Macrostomum* O. Schmidt 1848, Parts I-VIII: *Zoologischer Anzeiger*, v. 126, no. 1/2, p. 7-20; v. 127, p. 131-144; v. 128, no. 3/4, p. 49-68, no. 7/8, p. 188-205, no. 11/12, p. 274-291; v. 129, no. 1/2, p. 21-48, no. 5/6, p. 120-146, no. 9/10, p. 244-266.
- Ferguson, F.F., and Hayes, W.J., Jr., 1941, A synopsis of the genus *Mesotoma* Ehrenberg 1835: *Journal of the Elisha Mitchell Scientific Society*, v. 57, no. 1, p. 1-52.
- Gilbert, C.M., 1938, A new North American rhabdocoele-*Pseudophaenocora sulfophila* nov. genus, nov. spec.: *Zoologischer Anzeiger*, v. 124, no. 8, p. 193-216.
- Graff, L. von, 1911, Acoela, Rhabdocoela, und Allocoela des Ostens der Vereinigten Staaten von Amerika: *Zeitschrift für wissenschaftliche Zoologie*, v. 99, p. 1-108.
- 1913, Turbellaria, Part II—Rhabdocoelida: *Das Tierreich*, v. 35, p. 1-484.
- Hayes, W.J., Jr., 1941, Rhabdocoela of Wisconsin, Part I—Morphology and taxonomy of *Protoascus wisconsinensis* n. g., n. sp.: *American Midland Naturalist*, v. 25, no. 2, p. 388-401.
- Heinlein, E., and Wachowski, H.E., 1944, Studies on the flatworm *Catenula virginia*: *American Midland Naturalist*, v. 31, no. 1, p. 150-158.
- Hyman, L.H., 1925, The reproductive system and other characters of *Planaria dorotocephala* Woolworth: *Transactions of the American Microscopical Society*, v. 44, p. 51-89.
- 1928, Studies on the morphology, taxonomy, and distribution of North American triclad Turbellaria, Part I—*Procotyla fluviatilis*, commonly but erroneously known as *Dendrocoelum lacteum*: *Transactions of the American Microscopical Society*, v. 47, no. 2, p. 222-255.
- 1931a, Studies on the morphology, taxonomy, and distribution of North American triclad Turbellaria, Part III—On *Polycelis coronata* (Girard): *Transactions of the American Microscopical Society*, v. 50, no. 2, p. 124-135.
- 1931b, Studies on the morphology, taxonomy, and distribution of North American triclad Turbellaria, Part IV—Recent European revisions of the triclads, and their application to the American forms, with a key to the latter and new notes on distribution: *Transactions of the American Microscopical Society*, v. 50, no. 4, p. 316-335.
- 1931c, Studies on the morphology, taxonomy, and distribution of North American triclad Turbellaria, Part V—Description of two new species: *Transactions of the American Microscopical Society*, v. 50, no. 4, p. 336-343.
- 1935, Studies on the morphology, taxonomy, and distribution of North American triclad Turbellaria, Part VI—A new dendrocoelid from Montana, *Dendrocoelopsis vaginatus* n. sp.: *Transactions of the American Microscopical Society*, v. 54, no. 4, p. 338-345.
- 1937a, Studies on the morphology, taxonomy, and distribution of North American triclad Turbellaria, Part VII—The two species confused under the name *Phagocata gracilis*, the validity of the generic name *Phagocata Leidy* 1847, and its priority over *Fonticola Komarck* 1926: *Transactions of the American Microscopical Society*, v. 56, no. 3, p. 298-310.
- 1937b, Studies on the morphology, taxonomy, and distribution of North American triclad Turbellaria, Part VIII—Some cave planarians of the United States: *Transactions of the American Microscopical Society*, v. 56, p. 457-477.
- 1938, North American Rhabdocoela and Allocoela, Part II—Rediscovery of *Hydrolium grisea* Haldeman: *American Museum Novitates*, v. 1004, p. 1-19.
- 1939a, North American triclad Turbellaria, Part IX—The priority of *Dugesia Girard* 1850 over *Euplanaria Hesse* 1897, with notes on American species of *Dugesia*: *Transactions of the American Microscopical Society*, v. 58, no. 3, p. 264-275.
- 1939b, North American triclad Turbellaria, Part X—Additional species of cave planarians: *Transactions of the American Microscopical Society*, v. 58, no. 3, p. 276-284.
- 1939c, New species of flatworms from North, Central, and South America: *Proceedings of the United States National Museum, Smithsonian Institution*, v. 86, no. 3055, p. 419-439.
- 1951, North American triclad Turbellaria, Part XII—Synopsis of the known species of freshwater planarians of North America: *Transactions of the American Microscopical Society*, v. 70, no. 2, p. 154-167.
- Hyman, L.H., and Jones, E.R., 1959, Turbellaria, in Edmondson, W.T., ed., *Ward and Whipple's Fresh-water biology* (2d ed.): New York, John Wiley, p. 323-365.
- Kenk, Roman, 1935, Studies on Virginian triclads: *Journal of the Elisha Mitchell Scientific Society*, v. 51, no. 1, p. 79-125.
- 1944, The freshwater triclads of Michigan: Ann Arbor, University of Michigan, Miscellaneous Publication of the Museum of Zoology, v. 60, p. 1-44.
- 1953, The freshwater triclads (Turbellaria) of Alaska: *Smithsonian Institution, Proceedings of the United States National Museum*, v. 103, no. 3322, p. 164-186.
- Kromhout, G.A., 1943, A comparison of the protonephridia of freshwater, brackish-water, and marine specimens of *Gyratrix hermaphroditus*: *Journal of Morphology*, v. 72, no. 1, p. 167-179.
- Nuttycombe, J.W., 1956, The *Catenula* of the eastern United States: *American Midland Naturalist*, v. 55, no. 2, p. 419-433.
- Nuttycombe, J.W., and Waters, A.J., 1938, The American species of the genus *Stenostomum*: Philadelphia, *Proceedings of the American Philosophical Society*, v. 79, no. 2, p. 213-284.
- Pennak, R.W., 1978, *Fresh-water invertebrates of the United States* (2d ed.): New York, John Wiley, 803 p.
- Reisinger, Erich, 1923, Turbellaria: *Biologie der Tiere Deutschlands*, v. 4, 64 p.
- Ruebush, T.K., 1935a, The genus *Olisthanella* in the United States: *Zoologischer Anzeiger*, v. 112, no. 5/6, p. 129-136.
- 1935b, The occurrence of *Provortex affinis* Jensen in the United States: *Zoologischer Anzeiger*, v. 111, no. 11/12, p. 305-308.
- 1937, The genus *Dalyellia* in America: *Zoologischer Anzeiger*, v. 119, p. 237-256.
- 1941, A key to the American freshwater Turbellarian genera, exclusive of the Tricladida: *Transactions of the American Microscopical Society*, v. 60, no. 1, p. 29-40.
- Ruebush, T.K., and Hayes, W.J., Jr., 1939, The genus *Dalyellia* in America, Part II—A new form from Tennessee and a discussion of the relationships within the genus: *Zoologischer Anzeiger*, v. 128, p. 136-152.
- Steinböck, O., 1926, Zur Ökologie der alpinen Turbellarien: *Zeitschrift für Morphologie Ökologie der Tiere*, v. 5, no. 3, p. 424-446.

NEMERTEA (Rhynchocoela)

- Böhmig, L., 1898, Beiträge zur Anatomie und Histologie der Nemertinen Stich ostemmagroecase Böhmig, *Ganemertes chalicophora* Graff: *Zeitschrift für wissenschaftliche Zoologie*, v. 64, p. 479-564.
- Coe, W.R., 1943, Biology of the nemerteans of the Atlantic coast of North America: New Haven, *Transactions of the Connecticut Academy of Arts and Sciences*, v. 35, p. 129-328.
- 1959, Nemertea, in Edmondson, W.T., ed., *Ward and Whipple's Fresh-water biology* (2d ed.): New York, John Wiley, p. 366-367.
- Cordero, E.H., 1943, Hallazgos en diversos paisas de Sud América de nemertinos de agua dulce del género "Prostoma": *Anais Academia Brasileira de Ciencias*, v. 15, no. 2, p. 125-134.
- Montgomery, T.H., 1896, *Stichostemma asensoriatum* n. sp., a freshwater Nemertean from Pennsylvania: *Zoologischer Anzeiger*, v. 19, p. 436-438.
- Pennak, R.W., 1978, *Fresh-water invertebrates of the United States* (2d ed): New York, John Wiley, 803 p.
- Reisinger, Erich, 1926, Nemertini: *Biologie der Tiere Deutschlands*, v. 17, p. 1-24.
- Rioja, E., 1941, Estudios hidrobiológicos, Part V—Hallazgo en Zochimilco

de *Stichostemma rubrum* (Leidy), nemerte de agua dulce: Mexico Anales Instituto Biología, v. 12, p. 663-668.

Stiasny-Wijnhoff, G., 1938, Das Genus *Prostoma* Dugés, eine Gattung von Süßwasser-Nemertinen: Archives Néerlandaises de Zoologie Supplement, v. 3, p. 219-230.

NEMATODA (Nemata)

- Bastian, H.C., 1865, Monograph on the Anguillulidae, or free nematids, marine, land, and freshwater, with descriptions of 100 new species: Transactions of the Linnean Society of London, v. 25, p. 74-184.
- Baylis, H.A., and Daubney, R., 1926, A synopsis of the families and genera of Nematoda: London, British Museum of Natural History, 277 p.
- Chatterji, R.C., 1935, Permanent mounts of nematodes: Zoologischer Anzeiger, v. 109, no. 9/10, p. 270.
- Chitwood, B.G., 1931, A comparative histological study of certain nematodes: Zeitschrift für Morphologie Ökologie der Tiere, v. 23, p. 237-284.
- 1935, Nematodes parasitic in, and associated with, Crustacea, and descriptions of new species and a new variety: Washington, D.C., Proceedings of the Helminthological Society, v. 2, p. 93-96.
- 1951, North American marine nematodes: Texas Journal of Science, v. 3, no. 4, p. 617-672.
- Chitwood, B.G., and Allen, M.W., 1959, Nemata, in Edmondson, W.T., ed., Ward and Whipple's Fresh-water biology (2d ed.): New York, John Wiley, p. 368-401.
- Chitwood, B.G., and Chitwood, M.B., 1930, A technique for the embedding of nematodes: Transactions of the American Microscopical Society, v. 49, no. 2, p. 186-187.
- 1937-40, An introduction to nematology, section I, parts I-III (rev. 1950), and section II, part I: Baltimore, Md., Monumental Printing Co., p. 1-240.
- Chitwood, B.G., and McIntosh, A., 1934, A new variety of *Alloionema* (Nematoda: Diplogasteridae), with a note on the genus: Washington, D.C., Proceedings of the Helminthological Society, v. 1, p. 37-38.
- Cobb, M.V., 1915, Some freshwater nematodes of the Douglas Lake region of Michigan, U.S.A.: Transactions of the American Microscopical Society, v. 34, p. 21-47.
- Cobb, N.A., 1913, New nematode genera found inhabiting freshwater and nonbrackish soils: Washington, D.C., Journal of the Washington Academy of Sciences, v. 3, p. 432-444.
- 1914, The North American free-living freshwater nematodes: Transactions of the American Microscopical Society, v. 33, p. 69-119.
- 1914-35, Contributions to the science of nematology: Baltimore, Md., 490 p. [Issued in 26 parts, bound in one volume, some parts are reprints of previously published articles; others are original.]
- 1915, Nematodes and their relationships—Yearbook for 1914: U.S. Department of Agriculture, p. 457-490.
- 1917, The mononchs—A genus of free-living predatory nematodes: Soil Science, v. 3, p. 431-486.
- 1918, Filter-bed nemas—Nematodes of the slow sand filter beds of American cities (including new genera and species), with notes on hermaphroditism and parthenogenesis: Contributions in Science Nematology, no. 7, p. 189-212.
- 1919, The orders and classes of nemas: Contributions in Science Nematology, no. 8, p. 213-216.
- 1920, One hundred new nemas: Contributions in Science Nematology, no. 9, p. 217-393.
- 1935, A key to the genera of free-living nemas: Washington, D.C., Proceedings of the Helminthological Society, v. 2, p. 1-40.
- Ferris, V.R., Ferris, J.M., and Tjepkema, J.P., 1973, Genera of freshwater nematodes (Nematoda) of eastern North America: Washington, D.C., U.S. Environmental Protection Agency, Biota of Freshwater Ecosystems Identification Manual no. 10, 38 p.
- Filip'ev, I.N., 1934, The classification of the free-living nematodes and their relation to the parasitic nematodes: Washington, D.C., Smithsonian

Miscellaneous Collections, v. 89, no. 6, p. 1-63.

- 1936, On the classification of the Tylenchinae: Washington, D.C., Proceedings of the Helminthological Society, v. 3, no. 2, p. 80-82.
- Filip'ev, I.N., and Stekhoven, J.H.S., 1941, A manual of agricultural helminthology: Leiden, Germany, E.J. Brill, 878 p.
- Goodey, T., 1947, *Domorganus macronephriticus* n.g., n. sp., a new cylin-drobaimid free-living soil nematode: Journal of Helminthology, v. 21, p. 175-180.
- 1963, Soil and freshwater nematodes (2d ed., rev. by J. B. Goodey): New York, John Wiley, 544 p.
- Hoepli, R.J.C., 1926, Studies of free-living nematodes from the thermal waters of Yellowstone Park: Transactions of the American Microscopical Society, v. 45, p. 234-255.
- Hyman, L.H., 1951, The invertebrates, v. III—Acanthocephala, Aschel-minthes, and Entoprocta: New York, McGraw-Hill, 572 p.
- Man, J.G. de., 1884, Die frei in der reinen Erde und im süßen Wasser lebenden Nematoden der Niederländischen Fauna: Leiden, Germany, E.J. Brill, 206 p.
- Micoletzky, H., 1925, Die freilebenden Süßwasser- und Moornematoden Dänemarks: D. Kgl. Danske Videnskabernes Selskab Skrifter Naturvidenskabelig og Mathematisk Afdeling, v. 10, p. 57-310.
- Pennak, R.W., 1978, Fresh-water invertebrates of the United States (2d ed): New York, John Wiley, 803 p.
- Schneider, W., 1937, Freilebende Nematoden der Deutschen Limnologischen Sundaexpedition nach Sumatra, Java und Bali: Archiv für Hydrobiologie, v. 15, p. 30-108.
- Steiner, G., 1914, Freilebende Nematoden aus der Schweiz: Archiv für Hydrobiologie, v. 9, p. 259-276, p. 420-438.
- 1915, Beiträge zur geographischen Verbreitung freilebender Nematoden: Zoologischer Anzeiger, v. 46, p. 311-335, 337-349.
- Thorne, G., 1930, Predaceous nemas of the genus *Nygolaimus* and a new genus *Secionema*: Journal of Agricultural Research, v. 41, p. 445-466.
- 1935, Notes on free-living and plant parasitic nematodes, Part II: Washington, D.C., Proceedings of the Helminthological Society, v. 2, no. 2, p. 96-98.
- 1937, A revision of the nematode family Cephalobidae Chitwood and Chitwood 1934: Washington, D.C., Proceedings of the Helminthological Society, v. 4, p. 1-16.
- 1939, A monograph of the nematodes of the superfamily Dorylaimoidea: Capita Zoologica (Gravenhage), v. 8, part 5, p. 1-261.
- 1961, Principles of nematology: New York, McGraw-Hill, 553 p.
- Thorne, G., and Swanger, H.H., 1936, A monograph of the nematode genera *Dorylaimus* Dujardin, *Aporcelaimus* n.g., *Dorylaimoides* n.g. and *Pungentus* n.g.: Capita Zoologica (Hague), v. 6, no. 4, p. 1-223.
- Wieser, W., and Hopper, B., 1967, Marine nematodes of the East Coast of North America, Part I—Florida: Harvard University, Bulletin of the Museum of Comparative Zoology, v. 135, p. 239-344.

GORDIIDA

- Camerano, L., 1897, Monografia dei Gordii: Memoir Royal Accademia Scienze Torino (2), v. 47, p. 339-419.
- 1915, Revisione dei Gordii: Memoir Royal Accademia Scienze Torino (2), v. 66, p. 1-66.
- Carvalho, J.C.M., 1942, Studies on some Gordiacea of North and South America: Journal of Parasitology, v. 28, no. 3, p. 213-221.
- Chitwood, B.G., 1959, Gordiida, in Edmondson, W.T., ed., Ward and Whipple's Fresh-water biology (2d ed.): New York, John Wiley, p. 402-405.
- Dorier, A., 1931, Recherches biologiques et systématiques sur les Gordiacés: Grenoble, Université, Laboratoires d'Hydrobiologie et de Pisciculture, Travaux, v. 22, p. 1-180.
- Filip'ev, I.N., and Stekhoven, J.H.S., 1941, A manual of agricultural helminthology: Leiden, Germany, E.J. Brill, 878 p.
- Goodey, T., 1963, Soil and freshwater nematodes (2d ed., rev. by J.B. Goodey): New York, John Wiley, 544 p.

- Heinze, K., 1935a, Über das genus *Parachordodes* Camarano 1897 nebst allgemeinen Angaben über die Familie Chordodidae: *Zeitschrift für Parasitenkunde*, v. 7, no. 6, p. 657-678.
- _____, 1935b, Über Gordiiden (Species Inquirendae und Neubeschreibung): *Zoologischer Anzeiger*, v. 111, no. 1/2, p. 23-32.
- _____, 1937, Die Saitenwürmer (Gordioidea) Deutschlands—Eine systematisch-faunistische studie über Insektenparasiten aus der Gruppe der Nematomorpha: *Zeitschrift für Parasitenkunde*, v. 9, p. 263-344.
- _____, 1941, Saitenwürmer oder Gordioidea: *Tierwelt Deutschlands*, v. 39, p. 1-78.
- Hyman, L.H., 1951, *The invertebrates Acanthocephala, Aschelminthes, and Entoprocta*: New York, McGraw-Hill, v. III, 572 p.
- Müller, G.W., 1927, Über Gordiaceen [Concerning Gordiaceae]: *Zeitschrift für Morphologie Ökologie tiere*, v. 7, no. 1/2, p. 134-219.
- Montgomery, T.H., Jr., 1898a, The Gordiacea of certain American collections, with particular reference to the North American fauna: *Harvard University, Bulletin of the Museum of Comparative Zoology*, v. 32, p. 21-60.
- _____, 1898b, The Gordiacea of certain American collections, with particular reference to the North American fauna, Part II: San Francisco, *Proceedings of the California Academy of Sciences* (3), v. 1, part 9, p. 335-344.
- _____, 1899, Synopses of North American invertebrates, Part II—Gordiacea (Hair worms): *American Naturalist*, v. 33, p. 647-652.
- Pennak, R.W., 1978, *Fresh-water invertebrates of the United States* (2d ed.): New York, John Wiley, 803 p.
- Schuermans Stekhoven, J.H., Jr., 1943, Contribution a l'étude des gordiides de la fauna Belge: *Bulletin de Museum Royale d'Historique Naturelle Belgique*, v. 19, p. 1-28.

BRYOZOA

- Allman, G.J., 1856, A monograph of the fresh-water Polyzoa, including all the known species, both British and foreign: London, Ray Society, 119 p.
- Brooks, C.M., 1929, Notes on the statoblasts and polypids of *Pectinatella magnifica*: *Proceedings of the Academy of Natural Sciences of Philadelphia*, v. 81, p. 427-441.
- Brown, C.J.D., 1933, A limnological study of certain fresh-water Polyzoa, with special reference to their statoblasts: *Transactions of the American Microscopical Society*, v. 52, no. 4, p. 271-316.
- Bushnell, J.H., Jr., 1965, On the taxonomy and distribution of the freshwater Ectoprocta in Michigan, Parts I-III: *Transactions of the American Microscopical Society*, v. 84, no. 2, p. 231-244; no. 3, p. 339-358; no. 4, p. 529-548.
- Davenport, C.B., 1904, Report on the freshwater bryozoa of the United States: Smithsonian Institution, *Proceedings of the United States National Museum*, v. 27, p. 211-221.
- Geiser, S.W., 1937, *Pectinatella magnifica* Leidy, an occasional river pest in Iowa: Dallas, Field and Laboratory, v. 5, p. 65-76.
- Harmer, S.F., 1913, The Polyzoa of waterworks: *Proceedings of the Zoological Society of London*, p. 426-457.
- Hurrell, H.E., 1936, Freshwater Polyzoa in English lakes and rivers: *Turtax News*, v. 14, p. 1-2, 20-21.
- Hyman, L.H., 1951, *The invertebrates—Acanthocephala, Aschelminthes, and Entoprocta*: New York, McGraw-Hill, 572 p.
- Jullien, Jules, 1885, Monographie des Bryozoaires d'eau douce: *Bulletin de la Societé Zoologique de France*, v. 10, p. 91-207.
- Kraepelin, Karl, 1887, Die deutschen Süßwasser-Bryozoen, Eine monographie, Part I—Anatomisch-systematischer Teil: *Abhandlung naturwissenschaftlichen Vereins Hamburg*, v. 10, no. 9, 168 p.
- _____, 1893, Die deutschen Süßwasser-Bryozoen, Eine monographie, Part II, *Entwicklungsgeschichtlicher Teil*: *Abhandlung naturwissenschaftlichen Vereins Hamburg*, v. 12, no. 2, 67 p.
- Pennak, R.W., 1978, *Fresh-water invertebrates of the United States* (2d ed.): New York, John Wiley, 803 p.
- Rogick, M.D., 1934, Studies on freshwater Bryozoa, Part I—The occurrence of *Lophopodella carteri* (Hyatt) 1866 in North America: *Transactions of the American Microscopical Society*, v. 53, no. 4, p. 416-424.
- _____, 1935, Studies on freshwater Bryozoa, Part II—The Bryozoa of Lake Erie: *Transactions of the American Microscopical Society*, v. 54, no. 3, p. 245-263.
- _____, 1937, Studies on freshwater Bryozoa, Part VI—The finer anatomy of *Lophopodella carteri* var. *typica*: *Transactions of the American Microscopical Society*, v. 56, no. 4, p. 367-396.
- _____, 1938, Studies on freshwater Bryozoa, Part VII—On the viability of dried statoblasts of *Lophopodella carteri* var. *typica*: *Transactions of the American Microscopical Society*, v. 57, no. 2, p. 178-199.
- _____, 1940a, Studies on freshwater Bryozoa, Part IX—Additions to New York Bryozoa: *Transactions of the American Microscopical Society*, v. 59, no. 2, p. 187-204.
- _____, 1940b, Studies on freshwater Bryozoa, Part XI—The viability of dried statoblasts of several species: *Growth*, v. 4, no. 3, p. 315-322.
- _____, 1941, Studies on freshwater Bryozoa, Part X—The occurrence of *Plumatella casmiana* in North America: *Transactions of the American Microscopical Society*, v. 60, no. 2, p. 211-220.
- _____, 1943a, Studies on freshwater Bryozoa, Part XIII—Additional *Plumatella casmiana* data: *Transactions of the American Microscopical Society*, v. 62, no. 3, p. 265-270.
- _____, 1943b, Studies on freshwater Bryozoa, Part XIV—The occurrence of *Stolella indica* in North America: *New York, Annals of the New York Academy of Sciences*, v. 45, no. 4, p. 163-178.
- _____, 1945, Studies on freshwater Bryozoa, Part XVI—*Fredericella australiensis* var. *browni* n. var.: *Biological Bulletin*, v. 89, no. 13, p. 215-228.
- _____, 1959, Bryozoa, in Edmondson, W.T., ed., *Ward and Whipple's Fresh-water biology* (2d ed.): New York, John Wiley, p. 495-507.
- _____, 1960a, Bryozoa: *New York, McGraw-Hill Encyclopedia of Science and Technology*, v. 2, p. 354.
- _____, 1960b, Ectoprocta: *New York, McGraw-Hill Encyclopedia of Science and Technology*, v. 5, p. 7.
- Rogick, M.D., and van der Schalie, Harry, 1950, Studies on freshwater Bryozoa, Part XVII—Michigan Bryozoa: *Ohio Journal of Science*, v. 50, p. 136-146.
- Twitchell, G.B., 1934, *Urnatella gracilis* Leidy, a living Trepostomatous bryozoan: *American Midland Naturalist*, v. 15, no. 6, p. 629-655.
- Williams, S.R., 1921, Concerning larval colonies of *Pectinatella*: *Ohio Journal of Science*, v. 21, p. 123-127.

ANNELIDA

- Altman, L.C., 1936, Oligochaeta of Washington: Seattle, University of Washington Publications in Biology, v. 4, no. 1, p. 1-105.
- Brigham, A.R., Brigham, W.V., and Gnillka, A., eds., 1978, The aquatic insects and oligochaetes of the Carolina Piedmont: Charlotte, N.C., Duke Power Training Manual, 1 v.
- Brinkhurst, R.O., 1963, Taxonomical studies on the Tubificidae (Annelida, Oligochaeta): *Internationale Revue der Gesamten Hydrobiologie, Systematische Beihefte*, v. 2, 89 p.
- _____, 1964, Studies on the North American aquatic Oligochaeta, Part I—Naididae and Opisthocystidae: *Proceedings of the Academy of Natural Sciences of Philadelphia*, v. 116, p. 195-230.
- _____, 1965, Studies on the North American aquatic Oligochaeta, Part II—Tubificidae: *Proceedings of the Academy of Natural Sciences of Philadelphia*, v. 117, no. 4, p. 117-172.
- _____, 1966, Taxonomic studies on the Tubificidae (Annelida, Oligochaeta): *Internationale Revue der Gesamten Hydrobiologie, Supplement 51*, no. 5, p. 727-742.
- _____, 1968, Oligochaeta, in Parrish, F.K., ed., *Keys to water quality indicative organisms (southeast United States)*: Washington, D.C., Federal Water Pollution Control Administration, p. II-117.
- Brinkhurst, R.O., and Cook, D.G., 1966, Studies on the North American

- aquatic Oligochaeta, Part III—Lumbriculidae and additional notes and records of other families: *Proceedings of the Academy of Natural Sciences of Philadelphia*, v. 118, p. 1-33.
- Brinkhurst, R.O., and Jamieson, B.G.M., 1971, Aquatic Oligochaeta of the world: Toronto, University of Toronto Press, 860 p.
- Chen, Y., 1944, Notes on Naidomorph Oligochaeta of Philadelphia and vicinity: *Notulae Naturae of the Academy of Natural Sciences of Philadelphia*, v. 136, p. 1-8.
- Cook, D.G., 1970, Bathyal and abyssal Tubificidae (Annelida, Oligochaeta) from the Gay Head-Bermuda transect, with descriptions of new genera and species: *Deep Sea Research*, v. 17, p. 973-981.
- _____, 1971, The Tubificidae Annelida Oligochaeta of Cape Cod Bay, Part II—Ecology and systematics, with the description of *Phallogrilus-parvatriatus* new species: *Biological Bulletin*, v. 141, no. 2, p. 203-221.
- _____, 1975, Cave dwelling aquatic Oligochaeta Annelida from the Eastern USA: *Transactions of the American Microscopical Society*, v. 94, no. 1, p. 24-37.
- Davies, R.W., 1971, A key to the freshwater Hirudinoidea of Canada: *Fisheries Research Board of Canada Journal*, v. 28, no. 4, p. 543-552.
- Foster, N.M.C., 1972, Freshwater polychaetes (Annelida) of North America: Washington, D.C., U.S. Environmental Protection Agency, Biota of Freshwater Ecosystems Identification Manual no. 4, 15 p.
- Galloway, T.W., 1911, The common freshwater Oligochaeta of the United States: *Transactions of the American Microscopical Society*, v. 30, p. 285-317.
- Goodnight, C.J., 1941, The Branchiobdellidae (Oligochaeta) of Florida: *Transactions of the American Microscopical Society*, v. 60, no. 1, p. 69-74.
- _____, 1959, Oligochaeta, in Edmondson, W.T., ed., *Ward and Whipple's Fresh-water biology* (2d ed.): New York, John Wiley, p. 522-537.
- Hartman, Olga, 1938, Brackish and freshwater Nereidae from the northeast Pacific, with the description of a new species from central California: *Berkeley, University of California Publications in Zoology*, v. 43, no. 4, p. 79-82.
- _____, 1951, The littoral marine annelids of the Gulf of Mexico: Port Arkansas, Tex., *Publications of the Institute of Marine Science*, v. 2, no. 1, p. 7-124.
- _____, 1959a, Polychaeta, in Edmondson, W.T., ed., *Ward and Whipple's Fresh-water biology* (2d ed.): New York, John Wiley, p. 538-541.
- _____, 1959b, Capitellidae and Nereidae (marine annelids) from the Gulf side of Florida, with a review of freshwater Nereidae: *Marine Science of the Gulf and Caribbean Bulletin*, v. 9, no. 2, p. 153-168.
- _____, 1961, Polychaetous annelids from California: Los Angeles, University of Southern California Press, Allan Hancock Foundation for Scientific Research Reports no. 25, 226 p.
- Hartman, Olga, and Reish, D.J., 1950, The marine annelids of Oregon: Corvallis, Oregon State Monographs, *Studies in Zoology* 6, 61 p.
- Hermann, S.J., 1970, Systematics, distribution, and ecology of Colorado Hirudinea: *American Midland Naturalist*, v. 83, no. 1, p. 1-37.
- Herter, K., 1932, Hirudinea: *Biologie Tiere Deutschland*, v. 12b, no. 35, 158 p.
- Hiltunen, J.K., 1967, Some oligochaetes from Lake Michigan: *Transactions of the American Microscopical Society*, v. 86, p. 433-454.
- Hiltunen, J.K., and Klemm, D.J., 1980, A guide to the Naididae (Annelida, Clitellata, Oligochaeta) of North America: Cincinnati, U.S. Environmental Protection Agency EPA-600/4-80-031, 48 p.
- Hoffman, R.L., 1963, A revision of the North American annelid worms of the genus *Cambarincola* (Oligochaeta:Branchiobdellidae): Smithsonian Institution, *Proceedings of the United States National Museum*, v. 114, no. 3470, p. 271-371.
- Holmquist, Charlotte, 1973, Fresh-water polychaete worms of Alaska, with notes on the anatomy of *Manayunkia speciosa* Leidy: *Zoologische Jahrbücher Systematik*, v. 100, no. 4, p. 497-516.
- Holt, P.C., 1953, Characters of systematic importance in the family Branchiobdellidae (Oligochaeta): *Virginia Journal of Science*, v. 4, no. 2, p. 57-61.
- _____, 1960, On a new genus of the family Branchiobdellidae (Oligochaeta): *American Midland Naturalist*, v. 64, no. 1, p. 169-176.
- _____, 1965, On *Ankyrodriulus*, a new genus of branchiobdellid worms (Annelida): *Virginia Journal of Science*, v. 16, no. 1, p. 9-21.
- _____, 1967a, *Oedipodrilus oedipus*, n.g., n. sp. (Annelida, Clitellata: Branchiobdellida): *Transactions of the American Microscopical Society*, v. 86, no. 1, p. 58-60.
- _____, 1967b, Status of genera *Branchiobdella* and *Stephanodrilus* in North America, with description of a new genus (Clitellata:Branchiobdellida): Smithsonian Institution, *Proceedings of the United States National Museum*, v. 124, no. 3631, p. 1-10.
- _____, 1968a, The Branchiobdellida—Epizootic annelids: *The Biologist*, v. 50, p. 79-94.
- _____, 1968b, New genera and species of branchiobdellid worms (Annelida: Clitellata): Washington, D.C., *Proceedings of the Biological Society of Washington*, v. 81, p. 291-318.
- _____, 1968c, The genus *Pterodrilus* (Annelida:Branchiobdellida): Smithsonian Institution, *Proceedings of the United States National Museum*, v. 125, no. 3668, 44 p.
- _____, 1969, The relationships of the branchiobdellid fauna of the Southern Appalachians, in Holt, P.C., ed., *The distributional history of the biota of the southern Appalachians, Part I—Invertebrates*: Blacksburg, Va., Research Division Monograph 1, p. 191-219.
- _____, 1973a, Branchiobdellids (Annelida:Clitellata) from some eastern North American caves, with descriptions of new species of the genus *Cambarincola*: *International Journal of Speleology*, v. 5, no. 3-4, p. 219-256.
- _____, 1973b, Epigeal branchiobdellids (Annelida:Clitellata) from Florida: Washington, D.C., *Proceedings of the Biological Society of Washington*, v. 86, no. 7, p. 79-103.
- _____, 1974a, An emendation of the genus *Triannulata* Goodnight, 1940, with the assignment of *Triannulata montana* to *Cambarincola* Ellis 1912 (Clitellata:Branchiobdellida): Washington, D.C., *Proceedings of the Biological Society of Washington*, v. 87, no. 8, p. 57-72.
- _____, 1974b, The genus *Xironogiton* Ellis, 1919 (Clitellata:Branchiobdellida): *Virginia Journal of Science*, v. 25, no. 1, p. 5-19.
- Johnson, H.P., 1903, Freshwater nereids from the Pacific Coast and Hawaii, with remarks on freshwater Polychaeta in general, in Parker, G.H., ed., *Mark Anniversary Volume*: New York, Henry Holt and Co., p. 205-222.
- Klemm, D.J., 1972a, The leeches (Annelida:Hirudinea) of Michigan: *Michigan Academician*, v. 4, no. 4, p. 405-444.
- _____, 1972b, Freshwater leeches (Annelida:Hirudinea) of North America: Washington, D.C., U.S. Environmental Protection Agency, Biota of Freshwater Ecosystems, Identification Manual no. 8, 53 p.
- Kopenski, M.L., 1972, Leeches Hirudinea of Marquette County, Michigan: *Michigan Academician*, v. 4, no. 3, p. 377-383.
- Mann, K.H., 1962, Leeches (Hirudinea)—Their structure, physiology, ecology, and embryology: New York, Pergamon, 201 p.
- _____, 1964, A key to the British freshwater leeches, with notes on their ecology: Ambleside, Westmorland Freshwater Biological Association Scientific Publication no. 14, 50 p.
- Meyer, M.C., 1940, A revision of the leeches (Piscicolidae) living on freshwater fishes of North America: *Transactions of the American Microscopical Society*, v. 59, no. 3, p. 354-376.
- _____, 1946, Further notes on the leeches (Piscicolidae) living on freshwater fishes of North America: *Transactions of the American Microscopical Society*, v. 65, no. 3, p. 237-249.
- Meyer, M.C., and Moore, J.P., 1954, Notes on Canadian leeches (Hirudinea), with the description of a new species: *Wasmann Journal of Biology*, v. 12, no. 1, p. 63-96.
- Miller, J.A., 1929, The leeches of Ohio—Distribution of the species together with what is known of their occurrence, food, and habitat: Columbus, Ohio State University Press, *The Franz Theodore Stone Laboratory Contribution* no. 2, 38 p.
- _____, 1937, A study of the leeches of Michigan, with keys to orders,

- suborders and species: *Ohio Journal of Science*, v. 37, no. 2, p. 85-90.
- Moore, J.P., 1901, The Hirudinea of Illinois: Illinois State Laboratory Natural History Bulletin, v. 5, p. 479-547.
- _____, 1906, Hirudinea and Oligochaeta collected in the Great Lakes region: U.S. Bureau of Fisheries Bulletin, v. 25, p. 153-172.
- _____, 1951, Leeches (Hirudinea) from Alaskan and adjacent waters: *Wasmann Journal of Biology*, v. 9, no. 1, p. 11-77.
- _____, 1959, Hirudinea, in Edmondson, W.T., ed., *Ward and Whipple's Fresh-water biology* (2d ed.): New York, John Wiley, p. 542-557.
- Nachtrieb, H.F., Hemmingway, E.E., and Moore, J.P., 1912, The leeches of Minnesota: Geological and Natural History Survey of Minnesota, Zoology Series, v. 5, 150 p.
- Pennak, R.W., 1971, A freshwater archiannelid from the Colorado Rocky Mountains: *Transactions of the American Microscopical Society*, v. 90, no. 3, p. 372-375.
- _____, 1978, *Fresh-water invertebrates of the United States* (2d ed.): New York, John Wiley, 803 p.
- Richardson, L.R., 1969, A contribution to the systematics of the hirudinid leeches, with description of new families, genera and species: *Acta Zoologica Academiae Scientiarum Hungaricae*, v. 15, no. 1/2, p. 97-149.
- Sapkarev, J.A., 1967/1968, The taxonomy and ecology of leeches (Hirudinea) of Lake Mendota, Wisconsin: Madison, Transactions of the Wisconsin Academy of Sciences, Arts, and Letters, v. 56, p. 225-253.
- Sawyer, R.T., 1967, The leeches of Louisiana, with notes on some North American species (Hirudinea, Annelida): *Proceedings of the Louisiana Academy of Science*, v. 30, Index 21-30, p. 32-38.
- _____, 1972, North American freshwater leeches, exclusive of the Piscicolidae, with a key to all species: Urbana, University of Illinois Press, Illinois Biological Monographs, v. 46, 154 p.
- Soos, Arpad, 1965-69, Identification key to the leech (Hirudinoidea) genera of the world, with a catalogue of the species: *Acta Zoologica Academiae Scientiarum Hungaricae*, Part I, v. 11, no. 3/4, p. 417-463; Part II, v. 12, no. 1/2, p. 145-160; Part III, v. 12, no. 3/4, p. 371-407; Part IV, v. 13, no. 3/4, p. 417-432; Part V, v. 15, no. 1/2, p. 151-201; Part VI, v. 15, no. 3, p. 397-454.
- Sperber, Christina, 1948, A taxonomical study of the Naididae: *Zoologiska Bidrag Från Uppsala*, v. 28, 296 p.
- Stephenson, John, 1930, *The Oligochaeta*: Oxford, Clarendon Press, 978 p.
- Wesenberg-Lund, Elise, 1958, Lesser Antillean Polychaetes, chiefly from brackish water, with a survey and a bibliography of fresh and brackish water polychaetes: *Studies on the Fauna of Curacao and other Caribbean Islands [Natuurwet, Studies Suriname]*, v. 8, p. 1-41.
- ## INSECTA
- ### Coleoptera
- Anderson, R.D., 1962, The Dytiscidae (Coleoptera) of Utah—Keys, original citation, types, and Utah distribution: *Great Basin Naturalist*, v. 22, no. 1-3, p. 54-75.
- Arnett, R.H., Jr., 1963, *The beetles of the United States, a manual for identification*: Washington, D.C., Catholic University Press, 1,112 p. [Reprinted, 1968, Los Angeles, Entomological Reprint Specialists.]
- Balfour-Browne, F., 1940, *British water beetles, v. I*: London, Ray Society Publication, v. 127, 375 p.
- _____, 1950, *British water beetles, v. II*: London, Ray Society Publication, v. 134, 394 p.
- Bayer, L.J., and Brockmann, H.J., 1975, Curculionidae and Chrysomelidae found in aquatic habitats in Wisconsin: *The Great Lakes Entomologist*, v. 8, no. 4, p. 219-226.
- Bertrand, H.P., 1955, Notes sur les premiers états des Dryopides d'Amérique: *Annales de la Société Entomologique de France*, v. 124, p. 97-139.
- _____, 1972, *Larves et nymphes des Coléoptères aquatiques du globe*: Paris, Henri Bertrand, 799 p.
- Blackwelder, R.E., 1939, Fourth supplement, 1933 to 1938 (inclusive), to the Leng catalogue of Coleoptera of America, north of Mexico: Mount Vernon, N.Y., J.D. Sherman, Jr., 146 p.
- Boving, A.G., 1914, Notes on the larva of *Hydroscapha* and some other aquatic larvae from Arizona: *Proceedings of the Entomological Society of Washington*, v. 16, no. 4, p. 169-174.
- _____, 1929, On the classification of beetles according to larval characters: *Brooklyn Entomological Society Bulletin*, v. 24, p. 55-80.
- Boving, A.G., and Craighead, F.C., 1930-31, An illustrated synopsis of the principal larval forms of the order Coleoptera: *Entomologica Americana (New Series)*, v. 11, p. 1-351.
- Bradley, J.C., 1930, *A manual of the genera of beetles of America, north of Mexico*: Ithaca, N.Y., Daw, Illston & Co., 360 p.
- Britton, E.B., 1966, On the larva of *Sphaerius* and the systematic position of the Sphaeriidae (Coleoptera): *Australian Journal of Zoology*, v. 14, no. 6, p. 1193-1198.
- Brown, H.P., 1970a, A key to the dryopid genera of the New World (Coleoptera, Dryopoidea): *Entomological News*, v. 81, no. 7, p. 171-175.
- _____, 1970b, *Neocylloepus*, a new genus from Texas and Central America (Coleoptera: Dryopoidea, Elmidae): *Coleopterists' Bulletin*, v. 24, p. 1-28.
- _____, 1972a, Synopsis of the genus *Heterelmis* in the USA, with description of a new species from Arizona (Coleoptera, Dryopoidea, Elmidae): *Entomological News*, v. 83, no. 9, p. 229-238.
- _____, 1972b, Aquatic dryopid beetles (Coleoptera) of the United States: Washington, D.C., U.S. Environmental Protection Agency, Biota of Freshwater Ecosystems Identification Manual no. 6, 82 p.
- Brown, H.P., and Murvosh, C.M., 1974, A revision of the genus *Psephenus* (waterpenny beetles) of the United States and Canada (Coleoptera, Dryopoidea, Psephenidae): Philadelphia, Transactions of the Entomological Society, v. 100, no. 3, p. 289-340.
- Brown, H.P., and Shoemaker, C.M., 1964, Oklahoma riffle beetles (Coleoptera: Dryopoidea), Part V—Additional state and county records: *Proceedings of the Oklahoma Academy of Science*, v. 46, p. 27-28.
- Chamberlin, J.C., and Ferris, G.F., 1929, On *Liparocephalus* and allied genera (Coleoptera: Staphylinidae): *Pan-Pacific Entomologist*, v. 5, p. 137-143; 153-162.
- Chandler, H.P., 1954, New genera and species of Elmidae (Coleoptera) from California: *Pan-Pacific Entomologist*, v. 30, p. 125-131.
- Dillon, E.S., and Dillon, L.S., 1961, *A manual of common beetles of eastern North America*: New York, Harper and Row, 884 p.
- Doyen, J.T., 1975, Intertidal insects; Order Coleoptera, in Smith, R.I., ed., *Intertidal invertebrates of the central California coast* (3d ed.): Berkeley, University of California Press, p. 446-452.
- _____, 1976, Marine beetles (Coleoptera excluding Staphylinidae), in Cheng, L., ed., *Marine insects*: Amsterdam, North-Holland, p. 497-519.
- Doyen, J.T., and Ulrich, G., 1978, Aquatic Coleoptera, in Merritt, R.W., and Cummins, K.W., eds., *An introduction to aquatic insects of North America*: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 203-231.
- Edwards, J.G., 1950, Amphizoidae (Coleoptera) of the world: *Wasmann Journal of Biology*, v. 8, no. 3, p. 303-332.
- Fall, H.C., 1901, List of the Coleoptera of southern California, with notes on habits and distribution and descriptions of new species: San Francisco, Occasional Papers of the California Academy of Sciences VIII, 282 p.
- Finni, G.R., and Skinner, B.A., 1975, The Elmidae and Dryopoidea (Coleoptera: Dryopoidea) of Indiana: *Journal of the Kansas Entomological Society*, v. 48, no. 3, p. 388-395.
- Folkerts, G.W., and Donavan, L.A., 1974, Notes on the ranges and habitats of some little known aquatic beetles of the southeastern U.S. (Coleoptera: Gyrinidae, Dytiscidae): *Coleopterists' Bulletin*, v. 28, no. 4, p. 203-208.
- Gordon, R.D., and Post, R.L., 1965, North Dakota water beetles—North Dakota insects: Fargo, North Dakota State University, Agricultural Experiment Station Publication no. 5, 53 p.
- Hatch, M.H., and others, 1962, 1965, *The beetles of the Pacific Northwest*,

- Part 3—Pselaphidae and Diversicornia One; Part 4—*Marcodactyles*, *Palpicornes*, and *Heteromera*: Seattle, University of Washington, Publication in Biology, v. 16, 1 v.
- Hinton, H.E., 1935, Notes on the Dryopoidea (Coleoptera): *Stylops*, v. 4, p. 169-179.
- 1939, An inquiry into the natural classification of the Dryopoidea, based partly on a study of their internal anatomy (Coleoptera): London, Transactions of the Royal Entomological Society, v. 89, p. 133-184.
- 1940, A synopsis of the genus *Macronychus* Muller (Coleoptera, Elmidae): London, *Proceedings of the Royal Entomological Society*, v. 9, p. 113-119.
- 1955, On the respiratory adaptations, biology and taxonomy of the Psephenidae, with notes on some related families (Coleoptera): *Proceedings of the Zoological Society of London*, v. 125, p. 543-568.
- 1971, A revision of the genus *Hintonelmis* Spangler (Coleoptera:Elmidae): *Transactions of the Entomological Society of London*, v. 123, p. 189-208.
- Hoffman, C.E., 1940, Morphology of the immature stages of some northern Michigan Donaciini (Chrysomelidae, Coleoptera): *Ann Arbor, Papers of the Michigan Academy of Science, Arts, and Letters*, v. 25, p. 243-292.
- Holland, D.G., 1972, A key to the larvae, pupae and adults of the British species of Elminthidae: Ambleside, Westmorland, Freshwater Biological Association Scientific Publication no. 26, 58 p.
- Istock, C.A., 1966, Distribution, coexistence and competition of whirligig beetles: *Evolution*, v. 20, no. 2, p. 211-234.
- James, H.G., 1969, Immature stages of five diving beetles (Coleoptera: Dytiscidae)—Notes on their habits and life history, and a key to aquatic beetles of vernal woodland pools in southern Ontario: *Proceedings of the Entomological Society of Ontario*, v. 100, p. 52-97.
- Jaques, H.E., 1951, How to know the beetles—Pictured keys for identifying many of the beetles which are most frequently seen, with aids for their study and with other helpful pictures: Dubuque, Iowa, W.C. Brown Co., 372 p.
- LaRivers, Ira, 1950a, The Dryopoidea known or expected to occur in the Nevada area (Coleoptera): *Wasmann Journal of Biology*, v. 8, p. 97-111.
- 1950b, The staphylinoid and dascilloid aquatic Coleoptera of the Nevada area: *Great Basin Naturalist*, v. 10, p. 66-70.
- 1951, A revision of the genus *Ambrysus* in the United States: Berkeley, University of California Publications in Entomology, v. 8, no. 7, p. 277-338.
- 1954, Nevada Hydrophilidae (Coleoptera): *American Midland Naturalist*, v. 52, p. 164-174.
- Larson, D.J., 1975, The predaceous water beetles (Coleoptera:Dytiscidae) of Alberta—Systematics, natural history and distribution: *Quaestiones Entomologicae*, v. 11, no. 3, p. 245-498.
- Leech, H.B., 1942, Key to the nearctic genera of water beetles of the tribe Agabini, with some generic synonymy (Coleoptera:Dytiscidae): College Park, Md., *Annals of the Entomological Society of America*, v. 35, no. 3, p. 355-362.
- 1948, Contributions toward a knowledge of the insect fauna of Lower California, Coleoptera:Halplidae, Dytiscidae, Gyrinidae, Hydrophilidae, Limnebiidae: San Francisco, *Proceedings of the California Academy of Sciences*, v. 24, no. 11, p. 375-478.
- Leech, H.B., and Chandler, H.P., 1956, Aquatic Coleoptera, in Usinger, R.L., ed., *Aquatic insects of California*: Berkeley, University of California Press, p. 293-371.
- Leech, H.B., and Sanderson, M.W., 1959, Coleoptera, in Edmondson, W.T., ed., *Ward and Whipple's Fresh-water biology* (2d ed.): New York, John Wiley, p. 981-1023.
- Leng, C.W., 1920, Catalogue of the Coleoptera of America, north of Mexico: Mount Vernon, N.Y., J.D. Sherman, Jr., 470 p.
- Leng, C.W., and Mutchler, A.J., 1927, Supplement, 1919 to 1924 (inclusive), to the catalogue of the Coleoptera of America, north of Mexico: Mount Vernon, N.Y., J.D. Sherman, Jr., 78 p.
- 1933, Second and third supplements, 1925 to 1932 (inclusive), to the catalogue of the Coleoptera of North America, north of Mexico: Mount Vernon, N.Y., J.D. Sherman, Jr., 112 p.
- Malcolm, S.E., 1971, The water beetles of Maine, including the families Gyrinidae, Halplidae, Dytiscidae, Noteridae, and Hydrophilidae: Orono, University of Maine, Life Sciences and Agriculture Experiment Station Technical Bulletin 48, 49 p.
- Mathieson, R., 1912, The Halplidae of North America, north of Mexico: *Journal of the New York Entomological Society*, v. 20, p. 156-193.
- Matta, J.F., 1974, The aquatic Hydrophilidae of Virginia (Coleoptera: Polyphage): Blacksburg, Va., Research Division Bulletin 94, 144 p.
- Miller, D.C., 1964, Notes on *Enochrus* and *Cymbiodyta* from the Pacific Northwest (Coleoptera:Hydrophilidae): *Coleopterists' Bulletin*, v. 18, p. 69-78.
- 1974, Revision of the New World Chaetarhria (Coleoptera: Hydrophilidae): *Entomologica Americana*, v. 49, no. 1, p. 1-123.
- Moore, I., 1956, A revision of the Pacific coast Phytosi, with a review of the foreign genera (Coleoptera:Staphylinidae): *Transactions of the San Diego Society of Natural History*, v. 12, p. 103-151.
- Moore, I., and Legner, E.F., 1975, Revision of the genus *Endeodes* LeConte, with a tabular key to the species (Coleoptera:Melyridae): *Journal of the New York Entomological Society*, v. 85, no. 2, p. 70-81.
- 1976, Intertidal rove beetles (Coleoptera:Staphylinidae), in Cheng, L., ed., *Marine insects*: Amsterdam, North-Holland, p. 521-551.
- Musgrave, P.N., 1935, A synopsis of the genus *Helichus* Brichson in the United States and Canada, with descriptions of new species: *Proceedings of the Entomological Society of Washington*, v. 37, no. 7, p. 137-145.
- Pennak, R.W., 1978, Fresh-water invertebrates of the United States (2d ed.): New York, John Wiley, 803 p.
- Peterson, Alvah, 1951, Larvae of insects, an introduction to nearctic species, Part II—Coleoptera, Diptera, Neuroptera, Siphonaptera, Mecoptera, Trichoptera: Ann Arbor, Mich., Edwards Brothers, 416 p.
- Roberts, C.H., 1895, The species of *Dineutes* of America, north of Mexico: Philadelphia, *Transactions of the American Entomological Society*, v. 22, p. 279-288.
- 1913, Critical notes on the species of Halplidae of America, north of Mexico, with descriptions of new species: *Journal of the New York Entomological Society*, v. 21, p. 91-123.
- Rymer-Roberts, A.W., 1930, A key to the principal families of Coleoptera in the larval stage: *Entomological Research Bulletin*, v. 21, p. 57-72.
- Sanderson, M.W., 1938, A monographic revision of the North American species of *Stenelmis* (Dryopidae:Coleoptera): Lawrence, University of Kansas Science Bulletin, v. 25, no. 22, p. 635-717.
- 1953, A revision of the nearctic genera of Elmidae (Coleoptera): *Journal of the Kansas Entomological Society*, v. 26, p. 148-163.
- 1954, A revision of the nearctic genera of Elmidae (Coleoptera): *Journal of the Kansas Entomological Society*, v. 27, p. 1-13.
- Schaeffer, C.F.A., 1925, Revision of the New World species of the tribe Donaciini of the coleopterous family Chrysomelidae: *Brooklyn Museum of Science Bulletin*, v. 3, no. 3, 165 p.
- Schwarz, E.A., 1914, Aquatic beetles, especially *Hydroscapha*, in hot springs in Arizona: *Proceedings of the Entomological Society of Washington*, v. 16, no. 4, p. 163-168.
- Sinclair, R.M., 1964, Water quality requirements for elmid beetles, with larvae and adults keys to the eastern genera: Nashville, Tennessee Stream Pollution Control Board, Tennessee Department of Public Health, 14 p.
- Smetana, A., 1974, Revision of the genus *Cymbiodyta* Bed. (Coleoptera: Hydrophilidae): *Entomological Society of Canada Memoirs*, v. 93, p. 1-113.
- Spangler, P.J., and Gordon, R.D., 1973, Descriptions of the larvae of some predaceous water beetles (Coleoptera:Dytiscidae): Washington, D.C., *Proceedings of the Biological Society of Washington*, v. 86, no. 22, p. 261-277.
- Spilman, T.J., 1961, On the immature stages of the Ptilodactylidae (Coleoptera): *Entomological News*, v. 72, p. 105-107.
- 1967, The heteromorous intertidal beetles (Coleoptera:Salpingidae):

- Aegialitinae): Pacific Insects, v. 9, p. 1-21.
- Tanner, V.M., 1943, A study of the subtribe Hydronomi, with a description of new species (Curculionidae): Great Basin Naturalist, v. 4, no. 1/2, p. 1-38.
- Van Tassell, E.R., 1963, A new *Berosus* from Arizona, with a key to the Arizona species (Coleoptera, Hydrophilidae): Coleopterists' Bulletin, v. 17, p. 1-5.
- Wallis, J.B., 1933, Revision of the North American species, north of Mexico of the genus *Haliplus*, Latreille: University of Toronto Press, 76 p. [Reprinted from Transactions of the Royal Canadian Institute, v. 19.]
- _____, 1939a, The genus *Graphoderus* Aube in North America, north of Mexico: Canadian Entomologist, v. 71, no. 6, p. 128-130.
- _____, 1939b, The genus *Ilybius* Er. in North America (Coleoptera: Dytiscidae): Canadian Entomologist, v. 71, no. 9, p. 192-199.
- Winters, F.C., 1927, Key to the subtribe Helocharae Orchym. (Coleoptera-Hydrophilidae) of boreal America: Pan-Pacific Entomologist, v. 4, no. 1, p. 19-29.
- WoodrIDGE, D.P., 1965, A preliminary checklist of the aquatic Hydrophilidae of Illinois: Springfield, Transactions of the Illinois State Academy of Science, v. 58, p. 205-206.
- _____, 1967, The aquatic Hydrophilidae of Illinois: Springfield, Transactions of the Illinois State Academy of Science, v. 60, p. 422-431.
- Young, F.N., 1954, The water beetles of Florida: Gainesville, University of Florida Press, University of Florida Studies, Biological Science Series, v. 5, no. 1, 288 p.
- _____, 1960, Notes on the water beetles of Southampton Island in the Canadian Arctic (Coleoptera:Dytiscidae and Halplidae): Canadian Entomologist, v. 92, no. 4, p. 275-278.
- _____, 1961, Geographical variation in the *Tropisternus mexicanus* (Castelnau) complex (Coleoptera, Hydrophilidae): Proceedings of the 11th International Congress of Entomology, v. 1, p. 112-116.
- _____, 1967, A key to the genera of American bidessine water beetles, with descriptions of three new genera (Coleoptera:Dytiscidae, Hydroporinae): Coleopterists' Bulletin, v. 21, p. 75-84.
- _____, 1969, A checklist of the American bidessini (Coleoptera:Dytiscidae-Hydroporinae): Washington, D.C., Smithsonian Institution Press, Smithsonian Contributions to Zoology no. 33, 5 p.
- _____, 1974, Review of the predaceous water beetles of genus *Andocheilus* (Coleoptera, Dytiscidae, Hydroporinae): Ann Arbor, University of Michigan, Occasional Papers of the Museum of Zoology no. 670, 28 p.
- Zimmerman, J.R., 1970, A taxonomic revision of the aquatic beetle genus *Laccophilus* (Dytiscidae) of North America: Philadelphia, Memoirs of the American Entomological Society no. 26, 275 p.
- Zimmerman, J.R., and Smith, R.L., 1975a, The genus *Rhantus* (Coleoptera: Dytiscidae) in North America, Part I—General account of the species: Philadelphia, Transactions of the American Entomological Society, v. 101, no. 1, p. 33-123.
- _____, 1975b, A survey of the *Deronectes* (Coleoptera:Dytiscidae) of Canada, the United States and northern Mexico: Philadelphia, Transactions of the American Entomological Society, v. 101, no. 1, p. 651-726.
- Christiansen, K., and Bellinger, P., 1980, The Collembola of North America north of the Rio Grande—A taxonomic analysis: Grinnell, Iowa, Grinnell College, 4 v.
- Davenport, C.B., 1903, Collembola of Cold Spring Beach: Brooklyn, N.Y., Cold Spring Harbor Monographs, v. 2, 32 p.
- Delamare-Deboutteville, C., 1953, Collembolles marins de la zone souterraine humide de sables littoraux: Vie et Milieu, v. 4, p. 290-319.
- Folsom, J.W., 1916, North American Collembolous insects of the subfamilies Achorutinae, Neanurinae, and Podurinae: Washington, D.C., Proceedings of the United States National Museum, v. 50, no. 2134, p. 477-525.
- _____, 1934, Redescriptions of North America Smythuridae: Ames, Iowa State Journal of Science, v. 8, no. 4, p. 461-511.
- _____, 1937, Nearctic Collembola or springtails of the family Isotomidae: Washington, D.C., United States National Museum Bulletin, v. 168, 144 p.
- Folsom, J.W., and Mills, H.B., 1938, Contribution to the knowledge of the genus *Sminthurides* Börner: Harvard University, Bulletin of the Museum of Comparative Zoology, v. 82, no. 4, p. 229-274.
- Gisin, H., 1960, Collembolenfauna Europas: Genève Muséum d'Histoire Naturelle, 312 p.
- Guthrie, J.E., 1903, The Collembola of Minnesota: Minneapolis, Minnesota Geological and Natural History Survey Zoological Series, v. 4, 110 p.
- James, H.G., 1933, Collembola of the Toronto region, with notes on the biology of *Isotoma plautris* Mueller: Transactions of the Royal Canadian Institute, v. 19, no. 1, p. 77-116.
- Maynard, E.A., 1951, A monograph of the Collembola or springtail insects of New York: Ithaca, Comstock Publishing Company, 339 p.
- Mills, H.B., 1934, A monograph of the Collembola of Iowa: Iowa State College of Agriculture and Mechanical Arts Monograph no. 3, 143 p.
- Mills, H.B., and Rolfs, A.R., 1933, Collembola from the State of Washington: Pan-Pacific Entomologist, v. 9, p. 77-83.
- Pennak, R.W., 1978, Fresh-water invertebrates of the United States (2d ed.): New York, John Wiley, 803 p.
- Rimski-Korsakov, M.N., 1940, Key to the freshwater Collembola of U.S.S.R., with descriptive notes: Freshwater Life, U.S.S.R., v. 1, p. 108-110.
- Salmon, J.T., 1964, An index to the Collembola: Wellington, Bulletin of the Royal Society of New Zealand, v. 7, p. 1-644.
- Schaller, F., 1970, Collembola (Springschwänze): Berlin, Handbook of Zoology, v. 4, no. 2, p. 1-72.
- Scott, D.B., Jr., 1942a, Some Collembola records for the Pacific Coast and a description of a new species: Pan-Pacific Entomologist, v. 18, no. 4, p. 177-186.
- _____, 1942b, Aquatic Collembola, in Usinger, R.L., ed., Aquatic insects of California: Berkeley, University of California Press, p. 74-78.
- Scott, H.G., 1961, Collembola—Pictorial keys to the Nearctic genera: College Park, Md., Annals of the Entomological Society of America, v. 54, no. 1, p. 104-113.
- Strenzke, K., 1955, Thalassobionte und thalassophile Collembola, in Remane, A., ed., Tierwelt der Nord-und Ostsee: Leipzig, Akademische, Lfg. 36, 52 p.

Collembola

- Bacon, G.A., 1914, Distribution of Collembola in the Claremont-Laguna region of California: Pomona College Journal of Entomology and Zoology, v. 6, p. 137-179.
- Baumgartner-Gamauf, M., 1959, Einige ufer- und wasserbewohnende Collembolen des Seewinkels: Österreichische Akademie der Wissenschaften Mathematisch Naturwissenschaftliche Klasse, v. 168, p. 363-369.
- Brown, J.M., 1929, Freshwater Collembola: Naturalist, v. 2, p. 111-113.
- Chang, S.L., 1966, Some physiological observations on two aquatic Collembola: Transactions of the American Microscopical Society, v. 85, no. 3, p. 359-371.
- Christiansen, K., 1978, Aquatic Collembola, in Merritt, R.W., and Cummins, K.W., eds., An introduction to the aquatic insects of North America: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 51-55.

Diptera

- Alexander, C.P., 1930, Observations on the dipterous family Tanyderidae: Sidney, Australia, Proceedings of the Linnean Society of New South Wales, v. 55, p. 221-230.
- _____, 1958, Geographical distribution of the net-winged midges (Blepharoceridae, Diptera): Proceedings of the 10th International Congress of Entomology, v. 1, p. 813-828.
- _____, 1963, Family Deuterophlebiidae; guide to the insects of Connecticut, Part VI—The Diptera or true flies of Connecticut, fascicle 8: Middletown, State Geological and Natural History Survey of Connecticut Bulletin no. 93, 115 p.
- Battle, F.V., and Turner, E.C., 1971, The insects of Virginia, Part III—A

- systematic review of the genus *Culicoides* (Diptera: Ceratopogonidae) in Virginia, with a geographic catalog of the species occurring in the eastern United States north of Florida: Blacksburg, Va., Research Division Bulletin, v. 44, p. 1-129.
- Becker, T., 1926, Ephydriidae. Fam. 56, in Linder, Erwin, ed., Die Fliegen der palaearktischen Region 6. part I: Stuttgart, p. 1-115.
- Chillcott, J.G., 1961, A revision of the genus *Roederioides* Coquillett (Diptera: Ephydriidae): Canadian Entomologist, v. 93, p. 419-428.
- Cole, F.R., and Schlinger, E.I., 1969, The flies of western North America: Berkeley, University of California Press, 693 p.
- Crampton, G.C., Curran, C.H., and Alexander, C.P., 1942, Guide to the insects of Connecticut, Part VI—The diptera or true flies of Connecticut, first fascicle; external morphology; key to families, Tanyderidae, Ptychopteridae, Trichoceridae, Anisopodidae, Tipulidae: Middletown, State Geological and Natural History Survey of Connecticut Bulletin no. 64, 509 p.
- Curran, C.H., 1928, Insects of Porto Rico and Virgin Islands—Diptera or two-winged flies: New York Academy of Sciences, Scientific Survey of Porto Rico and the Virgin Islands, v. 11, pt. 1, 118 p.
- 1965, The families and genera of North American Diptera (2d rev. ed.): Woodhaven, N.Y., H. Tripp, 515 p.
- Deonier, D.L., 1971, A systematic and ecological study of nearctic *Hydrellia* (Diptera: Ephydriidae): Washington, D.C., Smithsonian Institution Press, Smithsonian Contributions to Zoology no. 68, 147 p.
- Disney, R.H.L., 1975, A key to the larvae, pupae, and adults of the British Dixidae Diptera—The meniscus midges: Ambleside, Westmorland, Freshwater Biological Association Scientific Publication no. 31, 78 p.
- Dyar, H.G., and Shannon, R.C., 1924, The American species of Thaumaleidae (Orphnephilidae, Diptera): Washington, D.C., Journal of the Washington Academy of Sciences, v. 14, p. 432-434.
- Edwards, F.W., 1929, A revision of the Thaumaleidae (Diptera): Zoologischer Anzeiger, v. 82, p. 121-142.
- Exner, K., and Craig, D.A., 1976, Larvae of Alberta Tanyderidae (Diptera: Nematocera): Quaestiones Entomologicae, v. 12, p. 219-237.
- Griffiths, G.C.D., 1972, Studies on the phylogenetic classification of diptera Cyclorhapha, with special reference to the structure of the male postabdomen: The Hague, Netherlands, W. Junk, Series Entomologica, v. 8, 340 p.
- Grogan, W.L., and Wirth, W.W., 1975, A revision of the genus *Palpomyia* Meigen of northeastern North America (Diptera: Ceratopogonidae): College Park, University of Maryland, Agricultural Experiment Station Contribution no. 5076, 49 p.
- Hartley, J.C., 1961, A taxonomic account of the larvae of some British Syrphidae: Proceedings of the Zoological Society of London, v. 136, p. 505-573.
- Hayes, W.P., 1938, 1939, A bibliography of keys for the identification of immature insects, Part I—Diptera: Entomological News, v. 49, no. 9, p. 246-251; v. 50, no. 1, p. 5-10; no. 3, p. 76-82.
- Heath, B.L., and McCafferty, W.P., 1975, Aquatic and semiaquatic Diptera of Indiana: Lafayette, Purdue University Research Bulletin no. 930, p. 1-17.
- Henning, W., 1948, 1950, 1952, Die larvenformen der Dipteren: Berlin, Akademie-Verlag, part 1, 185 p.; part 2, 458 p.; part 3, 628 p. (Reprinted 1968.)
- 1967, Diptera: Muscidae, in Illies, Joachim, ed., Limnofauna Europaea: Stuttgart, Gustav Fischer, p. 423-424.
- Hogue, C.L., 1966, The California species of *Phylorus*—Taxonomy, early stages and descriptions of two new species (Diptera: Blepharoceridae): Los Angeles County Museum of Natural History Contributions in Science, no. 99, 22 p.
- 1973a, The net-winged midges, or Blephariceridae of California: Berkeley, University of California Press, California Insect Survey Bulletin, v. 15, 83 p.
- 1973b, A taxonomic review of the genus *Maruina* (Diptera: Psychodidae): Bulletin of the Los Angeles County Museum, Science, no. 17, p. 1-69.
- Ide, F.P., 1965, A fly of the archaic family Nymphomyiidae (Diptera) from North America: Canadian Entomologist, v. 97, p. 496-507.
- James, M.T., 1959, Diptera, in Edmondson, W.T., ed., Ward and Whipple's Fresh-water biology (2d ed.): New York, John Wiley, p. 1057-1079.
- 1960, The soldier flies or Stratiomyidae of California: Berkeley, University of California Press, California Insect Survey Bulletin, v. 6, p. 79-122.
- Jamnback, Hugo, 1969, Bloodsucking flies and other outdoor nuisance arthropods of New York State: Albany, New York State Museum and Science Service Memoir 19, 90 p.
- Johannsen, O.A., 1922, Stratiomyiid larvae and puparia of the Northeastern States: Journal of the New York Entomological Society, v. 30, p. 141-153.
- 1934, Aquatic Diptera, Part I—Nemocera, exclusive of Chironomidae and Ceratopogonidae: Ithaca, N.Y., Cornell University, Agricultural Experiment Station Memoir no. 164, p. 1-70.
- 1935, Aquatic Diptera, Part II—Orthorrhapha-Brachycera and Cyclorhapha: Ithaca, N.Y., Cornell University, Agricultural Experiment Station Memoir no. 177, p. 1-62.
- Kellogg, V.L., 1903, The net-winged midges (Blepharoceridae) of North America: San Francisco, Proceedings of the California Academy of Sciences, (3d series, Zoology) v. 3, p. 187-232.
- Kennedy, H.D., 1958, Biology and life history of a new species of mountain midge, *Deuterophlebia nielsoni*, from eastern California (Diptera: Deuterophlebiidae): Transactions of the American Microscopical Society, v. 79, p. 201-228.
- 1960, *Deuterophlebia inyoensis*, a new species of mountain midge from the alpine zone of the Sierra Nevada Range, California (Diptera: Deuterophlebiidae): Transactions of the American Microscopical Society, v. 79, p. 191-210.
- Kettle, D.S., and Lawson, J.W.H., 1952, The early stages of British biting midges, *Culicoides* Latreille (Diptera: Ceratopogonidae) and allied genera: London, Bulletin of Entomological Research, v. 43, p. 421-467.
- Kevan, D.K. McE., and Cutten-Ali-Khan, F.E.A., 1975, Canadian Nymphomyiidae (Diptera): Canadian Journal of Zoology, v. 53, p. 853-866.
- Knight, A.W., 1963, Description of the Tanyderid larva *Protanyderus margarita* Alexander from Colorado: Bulletin of the Brooklyn Entomological Society, v. 58, p. 99-102.
- Knutson, L.V., 1970, Biology and immature stages of malacophagous flies, *Antichaeta analis*, *A. brevipennis* and *A. obliviosa* (Diptera: Sciomyzidae): Philadelphia, Transactions of the American Entomological Society, v. 92, p. 67-101.
- Knutson, L.V., and Berg, C.O., 1964, Biology and immature stages of snail-killing flies—The genus *Elgiva* (Diptera: Sciomyzidae): College Park, Md., Annals of the Entomological Society of America, v. 57, p. 173-192.
- Lavallee, A.G., and Wallace, J.B., 1974, Immature stages of Milesiinae (Syrphidae), Part II—*Sphegina keeniana* and *Chrysogaster nitida*: Journal of the Georgia Entomological Society, v. 9, no. 1, p. 8-15.
- Linley, J.R., 1976, Biting midges of mangrove swamps and salt marshes (Diptera: Ceratopogonidae), in Cheng, L., ed., Marine insects: Amsterdam, North-Holland, p. 335-376.
- Mathis, W.N., 1975, A systematic study of *Coenia* and *Paracoenia* (Diptera: Ephydriidae): Great Basin Naturalist, v. 35, p. 65-85.
- McFadden, M.W., 1967, Soldier fly larvae in America, north of Mexico: Smithsonian Institution, Proceedings of the United States National Museum, v. 121, no. 3569, 72 p.
- 1972, The soldier flies of Canada and Alaska (Diptera: Stratiomyidae), Part I—Beridinae, Sarginae, and Clitellariinae: Canadian Entomologist, v. 104, p. 531-562.
- Merritt, R.W., and Schlinger, E.I., 1978, Aquatic Diptera, Part 2—Adults of aquatic Diptera, in Merritt, R.W., and Cummins, K.W., eds., An introduction to the aquatic insects of North America: Dubuque, Iowa, Kendall/Hart Publishing Co., p. 259-283.
- Needham, J.G., and Betten, Cornelius, 1901, Aquatic insects in the

- Adirondacks—Diptera: Albany, New York State Museum and Science Bulletin, v. 47, p. 545-612.
- Neff, S.E., and Berg, C.O., 1966, Biology and immature stages of malacophagous Diptera of the genus *Sepedon* (Sciomyzidae): Blacksburg, Virginia Polytechnic Institute, Agricultural Experiment Station Bulletin 566, 13 p.
- Nielsen, Anker, 1951, Contributions to the metamorphosis and biology of the genus *Atrichopogon* Kieffer (Diptera, Ceratopogonidae), with remarks on the evolution and taxonomy of the genus: Copenhagen, Denmark, Kongelige Danske videnskabernes selskab, Biologiske skrifter, v. 6, no. 6, 95 p.
- Nowell, W.R., 1951, The dipterous family Dixidae in western North America (Insecta:Diptera): Microentomology, v. 16, p. 187-270.
- 1963, Guide to the insects of Connecticut, Part VI—Dixidae, fascicle 3: Middletown, State Geological and Natural History Survey of Connecticut Bulletin no. 93, p. 85-102.
- Pennak, R.W., 1945, Notes on mountain midges (Deuterophlebiidae), with a description of the immature stages of a new species from Colorado: American Museum Novitates, no. 1276, 10 p.
- 1978, Fresh-water invertebrates of the United States (2d ed.): New York, John Wiley, 803 p.
- Peters, T.M., and Cook, E.F., 1966, The nearctic Dixidae (Diptera): College Park, Md., Miscellaneous Publications of the Entomological Society of America, v. 5, p. 233-278.
- Peterson, Alvah, 1951, Larvae of insects, an introduction to nearctic species, Part II—Coleoptera, Diptera, Neuroptera, Siphonaptera, Mecoptera, Trichoptera: Ann Arbor, Mich., Edwards Brothers, 416 p.
- Quate, L.W., 1955, A revision of the Psychodidae (Diptera) in America, north of Mexico: Berkeley and Los Angeles, University of California Press, University of California Publications in Entomology, v. 10, no. 3, p. 103-273.
- Quate, L.W., and Wirth, W.W., 1951, A taxonomic revision of the genus *Maruina* (Diptera:Psychodidae): Wasmann Journal of Biology, v. 9, p. 151-166.
- Rozkosny, R., and Knutson, L.V., 1970, Taxonomy, biology, and immature stages of palearctic *Pteromicra*, snail-killing Diptera (Sciomyzidae): College Park, Md., Annals of the Entomological Society of America, v. 63, no. 5, p. 1434-1458.
- Saether, O.A., 1970, Nearctic and palearctic *Chaoborus* (Diptera: Chaoboridae): Fisheries Research Board of Canada Bulletin, no. 174, 57 p.
- 1972, Chaoboridae, in Bick, H., and others, eds., Die binnengewässer, einzeldarstellungen aus der limnologie und ihren nachgebieten, Teil 1—Das zooplankton der binnengewässer [Inland waters, monographs on limnology and related areas, Part 1—The zooplankton of the internal waters]: Stuttgart, E. Schweizerbart'sche Verlagsbuchhandlung, v. 26, p. 257-280.
- Simpson, K.W., 1975, Biology and immature stages of three species of nearctic *Ochthera* (Diptera:Ephydriidae): Proceedings of the Entomological Society of Washington, v. 77, p. 129-155.
- 1976, Shore flies and brine flies (Diptera:Ephydriidae), in Cheng, L., ed., Marine insects: Amsterdam, North-Holland, p. 465-495.
- Steyskal, G.C., 1957, A revision of the family Dryomyzidae (Diptera, Acalyptatae): Ann Arbor, Papers of the Michigan Academy of Science, Arts, and Letters, v. 42, p. 55-68.
- Stone, Alan, 1964, Guide to the insects of Connecticut, Part VI—The Diptera or true flies of Connecticut: fascicle 9, Simuliidae and Thaumaleidae: Middletown, State Geological and Natural History Survey of Connecticut Bulletin no. 97, 123 p.
- 1968, The genus *Corethrella* in the United States (Diptera:Chaoboridae): Florida Entomologist, v. 51, p. 183-186.
- Stone, Alan, Sabrosky, C.W., Wirth, W.W., Foote, R.H., and Coulson, J.R., eds., 1965, A catalog of the Diptera of America, north of Mexico: Washington, D.C., U.S. Department of Agriculture Handbook no. 276, 1,696 p.
- Stuckenberg, B.R., 1973, The Athericidae, a new family in the lower Brachycera (Diptera): Washington, D.C., Annals of the United States National Museum, v. 21, no. 3, p. 649-673.
- Teskey, H.J., 1978, Aquatic Diptera, Part I—Larvae of aquatic Diptera, in Merritt, R.W., and Cummins, K.W., eds., An introduction to the aquatic insects of North America: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 245-257.
- Thomsen, L.C., 1937, Aquatic Diptera, Part V—Ceratopogonidae: Ithaca, N.Y., Cornell University, Agricultural Experiment Station Memoir no. 210, p. 57-80.
- Vaillant, F., 1959, The larvae of three nearctic Diptera of the Family Psychodidae: Journal of the New York Entomological Society, v. 67, p. 39-47.
- 1963, Les Maruina d'Amérique du Nord (Diptera, Psychodidae) [The Maruina of North America (Diptera, Psychodidae)]: Bulletin de la Société Entomologique de France, v. 68, no. 314, p. 71-91.
- 1967, Diptera—Dolichopodidae, Empididae, in Illies, Joachim, ed., Limnofauna Europaea: Stuttgart, Gustav Fischer, p. 401-409.
- Vockeroth, J.R., 1967, Diptera Scatophagidae, in Illies, Joachim, ed., Limnofauna Europaea: Stuttgart, Gustav Fischer.
- Wallace, J.B., and Neff, S.E., 1971, Biology and immature stages of the genus *Cordilura* (Diptera:Scatophagidae) in the eastern United States: College Park, Md., Annals of the Entomological Society of America, v. 64, p. 1310-1330.
- Webb, D.W., and Brigham, W.U., 1978, Aquatic Diptera, in Brigham, A.R., Brigham, W.U., and Gniska, A., eds., Aquatic insects and oligochaetes of the Carolina Piedmont: Charlotte, N.C., Duke Power, Duke Power Training Manual, p. 11.1-11.11.
- Williams, F.X., 1938, Biological studies in Hawaiian water-loving insects, Part III—Diptera or flies; A, Ephydriidae and Anthomyiidae: Proceedings of the Hawaii Entomological Society, v. 10, p. 85-119.
- 1939, Biological studies in Hawaiian water-loving insects, Part III—Diptera or flies. B. Asteiidae, Syrphidae, and Dolichopodidae: Proceedings of the Hawaii Entomological Society, v. 10, p. 281-315.
- Wirth, W.W., 1951a, A new mountain midge from California (Diptera: Deuterophlebiidae): Pan-Pacific Entomologist, v. 27, p. 49-57.
- 1951b, A revision of the dipterous family Canaceidae: Honolulu, Bernice P. Bishop Museum Occasional Papers, v. 20, no. 14, p. 245-275.
- 1952, The Heleidae of California: Berkeley, University of California Press, University of California Publications in Entomology, v. 9, no. 2, p. 95-266.
- 1964, A revision of the shore flies of the genus *Brachydeutera* Loew (Diptera:Ephydriidae): College Park, Md., Annals of the Entomological Society of America, v. 57, p. 3-12.
- 1971, The brine flies of the genus *Ephydra* in North America (Diptera: Ephydriidae): College Park, Md., Annals of the Entomological Society of America, v. 64, p. 357-377.
- Wirth, W.W., and Atchley, W.R., 1973, A review of the North American *Leptoconops* (Diptera:Ceratopogonidae): Lubbock, Texas Tech Press, Texas Tech University Graduate Studies no. 5, 57 p.
- Wirth, W.W., and Stone, Alan, 1956, Aquatic Diptera, in Usinger, R.L., ed., Aquatic insects of California: Berkeley, University of California Press, p. 372-482.

Chironomidae

- Beck, E.C., and Beck, W.M., Jr., 1969, Chironomidae (Diptera) of Florida, Part III—The *Harnischia* complex (Chironominae): Gainesville, Bulletin of the Florida State Museum Biological Sciences, v. 13, no. 5, p. 277-313.
- Beck, W.M., Jr., 1976, Biology of the larval Chironomids: Tallahassee, Florida Department of Environmental Regulation Technical Series, v. 2, no. 1, 58 p.
- Beck, W.M., Jr., and Beck, E.C., 1964, New Chironomidae from Florida (Diptera): Florida Entomologist, v. 47, p. 201-207.
- 1966, Chironomidae (Diptera) of Florida, Part I—Pentaneurini

- (Tanypodinae): Gainesville, Bulletin of the Florida State Museum Biological Sciences, v. 10, p. 305-379.
- Brundin, L.Z., 1966, Transantarctic relationships and their significance, as evidenced by chironomid midges, *with* a monograph of the subfamilies Podonominae and Aphroteniinae and the austral Heptaglyae: Kungliga Svenska Vetenskapsakademiens Handlingar, Series 4, v. 11, no. 1, 472 p.
- Bryce, D., and Hobart, A., 1972, The biology and identification of the larvae of the Chironomidae (Diptera): Entomologist's Gazette, v. 23, p. 175-217.
- Buckley, B.R., and Sublette, J.E., 1964, Chironomidae (Diptera) of Louisiana, Part II—The limnology of the upper part of Cane River Lake, Natchitoches Parish, Louisiana, *with* particular reference to the emergence of Chironomidae: New Orleans, Tulane University, Tulane Studies in Zoology, v. 11, p. 151-166.
- Chernovskii, A.A., 1961, Identification of the larvae of the midge family Tendipedidae (translation): Boston Spa, Yorkshire, England, National Lending Library for Science and Technology, 300 p. [Available as TT62-13587 from Clearing House for Science and Technology Information.]
- Coffman, W.P., 1978, Chironomidae, *in* Merritt, R.W., and Cummins, K.W., eds., An introduction to the aquatic insects of North America: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 345-376.
- Curry, L.L., 1958, Larvae and pupae of the species of *Cryptochironomus* (Diptera) in Michigan: Limnology and Oceanography, v. 3, no. 4, p. 427-442.
- Darby, R.E., 1962, Midges associated with California rice fields, *with* special reference to their ecology (Diptera:Chironomidae): Hilgardia, v. 32, no. 1, 206 p.
- Dendy, J.S., and Sublette, J.E., 1959, The Chironomidae (Tendipedidae: Diptera) of Alabama, *with* descriptions of six new species: College Park, Md., Annals of the Entomological Society of America, v. 52, p. 506-519.
- Edward, D.H.D., 1963, The biology of parthenogenetic species of *Lundstroemia* (Diptera:Chironomidae), *with* descriptions of the immature stages: London, Proceedings of the Royal Entomological Society, v. 38, p. 165-170.
- Fittkau, E.J., 1962, Die Tanypodinae (Diptera:Chironomidae)—Die tribus Anatópyniini, Macropelopiini und Pentaneurini: Abhandlungen zur Larval-systematik der Insekten, v. 6, 453 p.
- Fittkau, E.J., Reiss, Friedrich, and Hoffrichter, Odwin, 1976, A bibliography of the Chironomidae: University of Trondheim, The Royal Norwegian Society of Sciences and Letters, Gunneria 26, 177 p.
- Gouin, F.J., 1959, Morphology of the larval head of some Chironomidae (Diptera:Nematocera): Washington, D.C., Smithsonian Miscellaneous Collections, v. 137, p. 175-201.
- Hamilton, A.L., Saether, O.A., and Oliver, D.R., 1969, A classification of the nearctic Chironomidae: Fisheries Research Board of Canada Technical Report 124, 42 p.
- Hansen, D.C., and Cook, E.F., 1976, The systematics and morphology of the nearctic species of *Diamesa* Meigen, 1835 (Diptera:Chironomidae): Philadelphia, American Entomological Society Memoirs no. 30, p. 1-203.
- Hauber, U.A., 1947, The Tendipedinae of Iowa: American Midland Naturalist, v. 38, no. 2, p. 456-465.
- Hirvenoja, M., 1973, Revision der Gattung *Cricotopus* van der Wulp and ihrer Verwandten (Diptera:Chironomidae) [Revision of the genus *Cricotopus* and its relatives Diptera Chironomidae]: Zoologica Fennica Annales, v. 10, no. 1, p. 1-363.
- Hudson, P.L., 1971, The Chironomidae (Diptera) of South Dakota: Vermillion, Proceedings of the South Dakota Academy of Science, v. 50, p. 155-174.
- Johannsen, O.A., 1937a, Aquatic Diptera, Part III—Chironomidae, subfamilies Tanypodinae, Diamesinae, and Orthoclaadiinae: Ithaca, N.Y., Cornell University, Agricultural Experiment Station Memoir 205, p. 1-84.
- _____, 1937b, Aquatic Diptera, Part IV—Chironomidae, subfamily Chironomidae: Ithaca, N.Y., Cornell University, Agricultural Experiment Station Memoir 210, p. 1-56. [Reprinted, 1969, Los Angeles, Entomological Reprint Specialists.]
- Johannsen, O.A., and Townes, H.K., 1952, Tendipedidae (Chironomidae), *in* Guide to the insects of Connecticut, Part VI—The Diptera or true flies of Connecticut; fascicle 5, Midges and gnats: Middletown, State Geological and Natural History Survey of Connecticut Bulletin no. 80, p. 3-147.
- Malloch, J.R., 1915a, The Chironomidae or midges of Illinois, *with* particular reference to the species occurring in the Illinois River: Illinois State Laboratory of Natural History Bulletin, v. 10, p. 275-543.
- _____, 1915b, Some additional records of Chironomidae for Illinois and notes on other Illinois Diptera: Illinois State Laboratory of Natural History Bulletin, v. 11, p. 305-363.
- Mason, W.T., Jr., 1973, An introduction to the identification of Chironomid larvae: U.S. Environmental Protection Agency, National Environmental Research Center, Analytical Quality Control Laboratory, 90 p.
- Noesel, M.W., 1974, Observations on the Coelotanypodini of the north-eastern States, *with* keys to the known stages (Diptera:Chironomidae: Tanypodinae): Journal of the Kansas Entomological Society, v. 47, p. 417-432.
- Oliver, D.R., 1981, Chironomidae, *in* Manual of nearctic Diptera, v. 1: Biosystematics Research Institute, Ottawa Research Branch, Agriculture Canada Monograph no. 27, p. 423-458.
- Oliver, D.R., McClymont, D., and Roussel, M.E., 1978, A key to some larvae of Chironomidae (Diptera) from the Mackenzie and Porcupine River watersheds: Fisheries and Marine Service (Canada), Technical Report no. 791, 1 v.
- Pankratova, V. Ya., 1970, Keys to the larvae of the species of the genera, *Diamesa*, *Eukiefferiella*, *Orthoclaadius*, *Cricotopus*, *Psectrocladius*, and *Chaetoclaadius* (translated from the Russian): Ambleside, Westmorland, Freshwater Biological Association Transactions (new Series) no. 64, 14 p.
- _____, 1977, Licinki i kólki komarov podsemiectr Podonominae i Tanypodinae Fauny SSSR (Diptera, Chironomidae=Tendipedidae) [Midge larvae and pupae of the subfamilies Podonominae and Tanypodinae]: Institut Akademiya NAUK SSSR, v. 112, p. 1-154.
- Pennak, R.W., 1978, Fresh-water invertebrates of the United States (2d ed.): New York, John Wiley, 803 p.
- Roback, S.S., 1953, Savannah River tendipid larvae [Diptera:Tendipedidae (=Chironomidae)]: Proceedings of the Academy of Natural Sciences of Philadelphia, v. 105, p. 91-132.
- _____, 1957, The immature tendipedids of the Philadelphia area: Academy of Natural Sciences of Philadelphia, Monograph no. 9, 152 p.
- _____, 1962, The genus *Xenochironomus* (Diptera:Tendipedidae) Kieffer; taxonomy and immature stages: Philadelphia, Transactions of the American Entomological Society, v. 88, no. 4, p. 235-246.
- _____, 1969, The immature stages of the genus *Tanytus* Meigen (Diptera: Chironomidae:Tanypodinae): Philadelphia, Transactions of the American Entomological Society, v. 94, p. 407-428.
- _____, 1971, The adults of the subfamily Tanypodinae (Pelopiinae) in North America (Diptera:Chironomidae): Academy of Natural Sciences of Philadelphia, Monograph no. 17, 410 p.
- _____, 1974, The immature stages of the genus *Coelotanypus* (Chironomidae: Tanypodinae:Coelotanypodini) in North America: Proceedings of the Academy of Natural Sciences of Philadelphia, v. 126, p. 9-19.
- _____, 1976, The immature chironomids of the eastern United States, Part I—Introduction and Tanypodinae; Coelotanypodini: Proceedings of the Academy of Natural Sciences of Philadelphia, v. 127, p. 147-201.
- _____, 1977, The immature chironomids of the eastern United States, Part II—Tanypodinae; Tanypodini: Proceedings of the Academy of Natural Sciences of Philadelphia, v. 128, p. 55-87.
- _____, 1978, The immature chironomids of the eastern United States, Part III—Tanypodinae; Anatópyniini, Macropelopiini, and Natarsiini: Proceedings of the Academy of Natural Sciences of Philadelphia, v. 129,

- p. 151-202.
- Saether, O.A., 1969, Some nearctic Podonominae, Diamesinae, and Orthocladiinae (Diptera:Chironomidae): Fisheries Research Board of Canada Bulletin no. 170, p. 1-154.
- _____, 1971, Notes on general morphology and terminology of the Chironomidae (Diptera): Canadian Entomologist, v. 103, p. 1237-1260.
- _____, 1975a, Nearctic and palaeartic Heterotrissocladius (Diptera, Chironomidae): Fisheries Research Board of Canada Bulletin no. 193, 67 p.
- _____, 1975b, Two new species of *Heterotanytarsus* Sparck, with keys to nearctic and palaeartic males and pupae of the genus (Diptera: Chironomidae): Fisheries Research Board of Canada Journal, v. 32, p. 259-270.
- _____, 1975c, Two new species of *Protanypus* Kieffer, with keys to nearctic and palaeartic species of the genus (Diptera:Chironomidae): Fisheries Research Board of Canada Journal, v. 32, p. 367-388.
- _____, 1976, Revision of *Hydrobaenus*, *Trissocladius*, *Zaluschia*, *Paratrissocladius*, and some related genera (Diptera:Chironomidae): Fisheries Research Board of Canada Bulletin no. 195, p. 1-287.
- _____, 1977, Taxonomic studies on Chironomidae; *Nanocladius*, *Pseudochironomus*, and the *Harnischia* complex: Fisheries Research Board of Canada Bulletin no. 196, p. 1-143.
- _____, 1980, Glossary of Chironomid morphology terminology (Diptera: Chironomidae): Entomologica Scandinavica (Supplement 14), 51 p.
- Simpson, K.W., 1982, A guide to basic taxonomic literature for the genera of North American Chironomidae (Diptera)—Adults, pupae, and larvae: Albany, New York State Museum and Science Service Bulletin no. 447, p. 1-43.
- Simpson, K.W., and Bode, R.W., 1980, Common larvae of Chironomidae (Diptera) from New York State streams and rivers, with particular reference to the fauna of artificial substrates: Albany, New York State Museum and Science Service Bulletin no. 439, 105 p.
- Soponis, A.R., 1977, A revision of the nearctic species of *Orthocladius* (*Orthocladius*) Van der Wulp (Diptera:Chironomidae): Entomological Society of Canada Memoir no. 102, 187 p.
- Sublette, J.E., 1960, Chironomid midges of California, Part I—Chironominae, exclusive of Tanytarsini (=Calopsectrini): Smithsonian Institution, Proceedings of the United States National Museum, v. 112, p. 197-226.
- _____, 1964a, Chironomid midges of California, Part II—Tanypodinae, Podonominae, and Diamesinae: Smithsonian Institution, Proceedings of the United States National Museum, v. 115, p. 85-136.
- _____, 1964b, Chironomidae (Diptera) of Louisiana, Part I—Systematics and immature stages of some benthic chironomids of west-central Louisiana: New Orleans, Tulane University, Tulane Studies in Zoology, v. 11, p. 109-150.
- _____, 1973, The Family Chironomidae, in Delfinado, M.D., and Hardy, D.E., A catalog of the Diptera of the Oriental region, v. I—Suborder Nematocera: Honolulu, The University of Hawaii Press, various pagination.
- Sublette, J.E., and Sublette, M.S., 1965, Family Chironomidae, in Stone, Alan, Sabrosky, C.W., Wirth, W.W., Foote, R.H., and Coulson, J.R., eds., A catalog of the Diptera of America, north of Mexico: Washington, D.C., U.S. Department of Agriculture Handbook no. 276, p. 142-181.
- Thienemann, August, 1954, Chironomus, Leben, verbeitung und wirtschaftliche bedeutung der Chironomiden: Die Binnengewässer, v. 20, p. 1-834.
- Tilley, L.J., 1978, Some larvae of Diamesinae and Podonominae, Chironomidae from the Brooks Range, Alaska, with provisional key (Diptera): Pan-Pacific Entomologist, v. 54, p. 241-260.
- _____, 1979, Some larvae of Orthocladiinae, Chironomidae Diptera from Brooks Range, Alaska, with provisional key (Diptera): Pan-Pacific Entomologist, v. 55, p. 127-146.
- Townes, H.K., Jr., 1945, The nearctic species of Tendipedini [Diptera, Tendipedidae (=Chironomidae)]: American Midland Naturalist, v. 34, p. 1-206.
- Wirth, W.W., 1947, Notes on the genus *Thalassomyia* Schiner, with descriptions of two new species (Diptera:Tendipedidae): Hawaiian Entomological Society Proceedings, v. 13, p. 117-139.
- _____, 1949, A revision of the Clunionine midges, with descriptions of a new genus and four new species (Diptera:Tendipedidae): Berkeley and Los Angeles, University of California Press, University of California Publications in Entomology, v. 8, p. 151-182.
- Wirth, W.W., and Sublette, J.E., 1970, A review of the Podonominae of North America, with descriptions of three new species of *Trichotanypus* (Diptera:Chironomidae): Journal of the Kansas Entomological Society, v. 43, no. 4, p. 335-354.

Culicidae

- Baker, M., 1961, The altitudinal distribution of mosquito larvae in the Colorado Front Range: Philadelphia, Transactions of the American Entomological Society, v. 87, p. 231-246.
- Barr, A.R., 1958, The mosquitoes of Minnesota: Minneapolis, University of Minnesota, Agricultural Experiment Station Technical Bulletin 228, 154 p.
- Bickley, W.E., Joseph, S.R., Mallack, Jerry, and Berry, R.A., 1971, An annotated list of the mosquitoes of Maryland: Mosquito News, v. 31, no. 2, p. 186-190.
- Breland, O.P., 1958, A report on *Haemagogus* mosquitoes in the United States, with notes on identification (Diptera:Culicidae): College Park, Md., Annals of the Entomological Society of America, v. 51, p. 217-221.
- Brothers, D.B., 1971, A checklist of the mosquitoes of Idaho: Pocatello, Idaho State University Museum, v. 14, p. 72-73.
- Carpenter, S.J., 1941, The mosquitoes of Arkansas (Rev. ed.): Little Rock, Arkansas State Board of Health, 87 p.
- _____, 1968, Review of recent literature on mosquitoes of North America: California Vector Views, v. 15, p. 71-98.
- _____, 1970, Review of recent literature on mosquitoes of North America, Supplement I: California Vector Views, v. 17, p. 39-65.
- _____, 1974, Review of recent literature on mosquitoes of North America, Supplement II: California Vector Views, v. 21, p. 73-99.
- Carpenter, S.J., and La Casse, W.J., 1955, Mosquitoes of North America (north of Mexico): Berkeley, University of California Press, 360 p. [Reprinted, 1974, Los Angeles, Entomological Reprint Specialists.]
- Carpenter, S.J., Middlekauff, W.W., and Chamberlain, R.W., 1946, The mosquitoes of the southern United States east of Oklahoma and Texas: American Midland Naturalist, Monograph 3, p. 1-292.
- Cook, E.F., 1956, The nearctic Chaoborinae (Diptera:Culicidae): Minneapolis, University of Minnesota, Agricultural Experiment Station Technical Bulletin 218, p. 1-102.
- Curtis, L.C., 1967, The mosquitoes of British Columbia: Victoria, Occasional Papers of the British Columbia Provincial Museum no. 15, 90 p.
- Darsie, R.F., MacCreary, D., and Stearns, L.A., 1951, An annotated list of the mosquitoes of Delaware: New Jersey Mosquito Extermination Association Proceedings, v. 38, p. 137-146.
- Dickinson, W.E., 1944, The mosquitoes of Wisconsin: Milwaukee Public Museum Bulletin, v. 8, no. 3, p. 269-365.
- Division of Medical Entomology, Bureau of Laboratories, compiler, 1944, The mosquitoes of Texas: Austin, Texas State Health Department, 100 p.
- Dixon, R.D., and Burst, R.A., 1971, Mosquitoes of Manitoba, Part III—Ecology of larvae in the Winnipeg area: Canadian Entomologist, v. 104, p. 961-968.
- Dorer, R.E., Bickley, W.E., and Nicholson, H.P., 1944, An annotated list of the mosquitoes of Virginia: Mosquito News, v. 4, p. 48-50.
- Dyar, H.G., 1928, The mosquitoes of the Americas: Washington, D.C., Carnegie Institution of Washington Publication no. 387, 616 p.
- Gjullin, C.M., and Eddy, G.W., 1972, The mosquitoes of the northwestern United States: U.S. Department of Agriculture Technical Bulletin no. 1447, 111 p.
- Gladney, W.J., and Turner, E.C., 1969, Insects of Virginia, no. 2—The

- mosquitoes of Virginia: Blacksburg, Va., Research Division Bulletin no. 49, 24 p.
- Good, N.E., 1945, A list of the mosquitoes of the District of Columbia: Proceedings of the Entomological Society of Washington, v. 47, p. 168-179.
- Harmston, F.C., 1949, An annotated list of mosquito records from Colorado: Great Basin Naturalist, v. 9, p. 65-75.
- Harmston, F.C., and Lawson, F.A., 1967, Mosquitoes of Colorado: Atlanta, U.S. Public Health Service, Bureau of Disease Prevention and Environmental Control, National Communicable Disease Center, 140 p.
- Headlee, T.J., 1945, *The mosquitoes of New Jersey and their control*: New Brunswick, Rutgers University Press, 326 p.
- James, H.G., Wishart, G., Bellamy, R.E., Maw, M., and Belton, P., 1969, An annotated list of mosquitoes of southeastern Ontario: Proceedings of the Entomological Society of Ontario, v. 100, p. 200-230.
- King, W.V., Bradley, G.H., Smith, C.N., and McDuffy, W.C., 1960, A handbook of the mosquitoes of the southeastern United States: Washington, D.C., U.S. Department of Agriculture Handbook no. 173, 188 p.
- Knight, K.L., and Wonio, Michael, 1969, Mosquitoes of Iowa (Diptera: Culicidae): Ames, Iowa State University Agricultural and Home Economics Experiment Station Special Report no. 61, 79 p.
- Matheson, Robert, 1944, Handbook of the mosquitoes of North America—Their anatomy and biology, how they can be studied and how identified; how they carry disease and how they can be controlled (2d ed.): Ithaca, N.Y., Comstock Publishing Co., 314 p.
- Mattingly, P.F., 1973, Culicidae (mosquitoes), in Smith, K.G.V., ed., Insects and other arthropods of medical importance: London, Bulletin of the British Museum (Natural History), Entomology, p. 37-107.
- McDonald, J.L., Sluss, T.P., Lang, J.D., and Roan, C.C., 1973, The mosquitoes of Arizona: Tucson, University of Arizona, Agricultural Experiment Station Technical Bulletin no. 205, 21 p.
- Newson, H.D., 1978, Culicidae, in Merritt, R.W., and Cummins, K.W., eds., An introduction to the aquatic insects of North America: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 311-329.
- Nielsen, L.T., 1968, A current list of mosquitoes known to occur in Utah, with a report of new records: Utah Mosquito Abatement Association Proceedings, v. 21, p. 34-37.
- Nielsen, L.T., and Rees, D.M., 1961, An identification guide to the mosquitoes of Utah: Salt Lake City, University of Utah Biological Series, v. 12, no. 3, 63 p.
- Parsons, M.A., Berry, R.L., Jalil, M., and Masterson, R.A., 1972, A revised list of the mosquitoes of Ohio, with some new distribution and species records: Mosquito News, v. 32, p. 223-226.
- Parsons, R.E., and Howell, D.E., 1971, A list of Oklahoma mosquitoes: Mosquito News, v. 31, p. 168-169.
- Pennak, R.W., 1978, *Fresh-water invertebrates of the United States* (2d ed.): New York, John Wiley, 803 p.
- Quinby, G.E., Serfling, R.E., and Neel, J.K., 1944, Distribution and prevalence of the mosquitoes of Kentucky: Journal of Economic Entomology, v. 37, p. 547-550.
- Rees, D.M., 1943, The mosquitoes of Utah: Salt Lake City, Bulletin of the University of Utah, v. 33, no. 7, 99 p.
- Ross, H.H., 1947, The mosquitoes of Illinois (Diptera, Culicidae): Urbana, Illinois Natural History Survey Bulletin, v. 24, article 1, 96 p.
- Rozeboom, L.E., 1942, The mosquitoes of Oklahoma: Stillwater, Oklahoma Agricultural and Mechanical College Experiment Station Technical Bulletin no. T-16, 56 p.
- Siverly, R.E., 1972, Mosquitoes of Indiana: Indianapolis, Publication of the Indiana State Board of Health, 126 p.
- Smith, L.W., Jr., and Enns, W.R., 1968, A list of Missouri mosquitoes: Mosquito News, v. 28, p. 50-51.
- Stojanovich, C.J., 1961, Illustrated key to common mosquitoes of north-eastern North America: Atlanta, 49 p.
- Stone, Alan, 1981, Culicidae, in Manual of nearctic Diptera, v. 1: Canada Department of Agriculture Research Branch Monograph no. 27, p. 341-350.
- Sublette, M.S., and Sublette, J.E., 1970, Distributional records of mosquitoes on the southern high plains, with a checklist of species from New Mexico and Texas: Mosquito News, v. 30, no. 4, p. 533-538.
- Trimble, R.M., 1972, Occurrence of *Culiseta minnesotae* and *Aedes trivittatus* (Diptera, Culicidae) in Manitoba, including a list of mosquitoes from Manitoba: Canadian Entomologist, v. 104, no. 10, p. 1535-1537.
- Wilson, C.A., Barnes, R.C., and Fulton, H.L., 1946, A list of the mosquitoes of Pennsylvania, with notes on their distribution and abundance: Mosquito News, v. 6, p. 78-84.

Simuliidae

- Anderson, J.R., 1960, The biology and taxonomy of Wisconsin blackflies (Diptera: simuliidae): Madison, University of Wisconsin, Ph.D. dissertation, 185 p.
- Crosskey, R.W., 1973, Simuliidae (blackflies), in Smith, K.G.V., ed., Insects and other arthropods of medical importance: London, Bulletin of the British Museum (Natural History), Entomology, p. 109-153.
- Davies, D.M., Peterson, B.V., and Wood, D.M., 1962, The blackflies (Diptera: Simuliidae) of Ontario, Part I—Adult identification and distribution, with descriptions of six new species: Proceedings of the Entomological Society of Ontario, v. 92, p. 70-154.
- Dyar, H.G., and Shannon, R.C., 1927, North American two-winged flies of the Family Simuliidae: Smithsonian Institution, Proceedings of the United States National Museum, v. 69, p. 1-54.
- Hall, F., 1974, A key to the *Simulium* larvae of southern California (Diptera: Simuliidae): California Vector Views, v. 21, p. 65-71.
- Malloch, J.R., 1914, American blackflies or buffalo gnats: U.S. Department of Agriculture, Bureau of Entomology Technical Series 26, p. 1-82.
- Metcalf, C.L., 1932, Blackflies and other biting flies of the Adirondacks: Albany, New York State Museum and Science Service Bulletin no. 289, p. 1-40.
- Muirhead-Thompson, R.C., 1966, Blackflies, in Smith, C.N., ed., Insect colonization and mass production: New York, Academic Press, p. 127-144.
- Nicholson, H.P., and Mickel, C.E., 1950, The blackflies of Minnesota (Simuliidae): Minneapolis, University of Minnesota, Agricultural Experiment Station Technical Bulletin 192, p. 1-64.
- Pennak, R.W., 1978, *Fresh-water invertebrates of the United States* (2d ed.): New York, John Wiley, 803 p.
- Peterson, B.V., 1960, The Simuliidae (Diptera) of Utah, Part I—Keys, original citations, types and distribution: Great Basin Naturalist, v. 20, p. 81-104.
- 1970, *The Prosimulium* of Canada and Alaska (Diptera: Simuliidae): Entomological Society of Canada Memoirs no. 69, 216 p.
- 1977, A synopsis of the genus *Parasimulium* Malloch (Diptera: Simuliidae), with descriptions of one new subgenus and two species: Proceedings of the Entomological Society of Washington, v. 79, p. 96-106.
- 1978, Simuliidae, in Merritt, R.W., and Cummins, K.W., eds., An introduction to the aquatic insects of North America: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 331-344.
- 1981, Simuliidae, in Manual of nearctic Diptera, v. 1—Biosystematics Research Institute, Ottawa Research Branch, Agriculture Canada Monograph no. 27, p. 355-392.
- Shewell, G.E., 1958, Classification and distribution of Arctic and subarctic Simuliidae: Proceedings of the 10th International Congress of Entomology, v. 1, p. 635-643.
- Smart, J., 1945, The classification of the Simuliidae (Diptera): London, Transactions of the Royal Entomological Society, v. 95, no. 8, p. 463-532.
- Smith, L.M., and Lowe, H., 1948, The black gnats of California: Hilgardia, v. 18, no. 3, p. 157-183.
- Sommerman, K.M., 1953, Identification of Alaskan blackfly larvae (Diptera: Simuliidae): Proceedings of the Entomological Society of Washington, v. 55, p. 258-273.

- Stains, G.S., and Knowlton, G.F., 1943, A taxonomic and distributional study of Simuliidae of western United States: College Park, Md., Annals of the Entomological Society of America, v. 36, no. 2, p. 259-280.
- Stone, Alan, 1952, The Simuliidae of Alaska (Diptera): Proceedings of the Entomological Society of Washington, v. 54, p. 69-96.
- 1963, A new *Parasimulium* and further records for the type species (Diptera: Simuliidae): Brooklyn Entomological Society Bulletin, v. 58, p. 127-129.
- 1964, Guide to the insects of Connecticut, Part VI—The Diptera or true flies of Connecticut; fascicle 9, Simuliidae and Thaumaleidae: Middletown, State Geological and Natural History Survey of Connecticut Bulletin no. 97, 123 p.
- 1965, Family Simuliidae, in Stone, Alan, Sabrosky, C.W., Wirth, W.W., Foote, R.H., and Coulson, J.R., eds., A catalog of the Diptera of America, north of Mexico: Washington, D.C., U.S. Department of Agriculture Handbook 276, p. 181-189.
- Stone, Alan, and Jamnback, H.A., 1955, The blackflies of New York State (Diptera: Simuliidae): Albany, New York State Museum and Science Service Bulletin no. 349, p. 1-144.
- Stone, Alan, and Snoddy, E.L., 1969, The blackflies of Alabama (Diptera: Simuliidae): Auburn, Auburn University, Alabama Agricultural Experiment Station Bulletin no. 390, 93 p.
- Twinn, C.R., 1936, The blackflies of eastern Canada (Simuliidae, Diptera): Canadian Journal of Research, v. 14, p. 97-150.
- Wood, D.M., Peterson, B.V., Davies, D.M., and Gyorkos, H., 1963, The blackflies (Diptera: Simuliidae) of Ontario, Part II—Larval identification, with descriptions and illustrations: Proceedings of the Entomological Society of Ontario, v. 93, p. 99-129.

Tipulidae and Tabanidae

- Alexander, C.P., 1919, The crane flies of New York, Part I—Distribution and taxonomy of the adult flies: Ithaca, N.Y., Cornell University, Agricultural Experiment Station Memoir no. 25, p. 767-993.
- 1920, The crane flies of New York, Part II—Biology and phylogeny: Ithaca, N.Y., Cornell University, Agricultural Experiment Station Memoir no. 38, p. 695-1133.
- 1934, Family Tipulidae—The crane flies, in Curran, C.H., ed., The families and genera of North American Diptera: New York, Ballou, p. 33-59.
- 1942, Guide to the insects of Connecticut, Part VI—The Diptera or true flies of Connecticut; fascicle 1, Family Tipulidae: Middletown, State Geological and Natural History Survey of Connecticut Bulletin no. 64, p. 196-485.
- 1965, Family Tipulidae, in Stone, Alan, Sabrosky, C.W., Wirth, W.W., Foote, R.H., and Coulson, J.R., eds., A catalog of the Diptera of America, north of Mexico: Washington, D.C., U.S. Department of Agriculture Handbook 276, p. 16-90.
- 1967, The crane flies of California: California Insect Survey Bulletin, v. 8, 269 p.
- Alexander, C.P., and Byers, G.W., 1981, Tipulidae, in Manual of nearctic Diptera, v. 1: Biosystematics Research Institute, Ottawa Research Branch, Agriculture Canada Monograph no. 27, p. 153-190.
- Axtell, R.C., 1976, Coastal horseflies and deerflies (Diptera: Tabanidae), in Cheng, L., ed., Marine insects: Amsterdam, North-Holland, p. 415-455.
- Brennan, J.M., 1935, The Pangoniinae of nearctic America (Diptera: Tabanidae): Lawrence, University of Kansas Science Bulletin, v. 22, no. 13, p. 249-401.
- Brodo, F., 1967, A review of the subfamily Cylindrotominae in North America (Diptera: Tipulidae): Lawrence, University of Kansas Science Bulletin, v. 47, no. 3, p. 71-115.
- Byers, G.W., 1978, Tipulidae, in Merritt, R.W., and Cummins, K.W., eds., An introduction to the aquatic insects of North America: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 285-310.
- Dickinson, W.E., 1932, Crane flies of Wisconsin: Milwaukee Public Museum Scientific Publication, v. 8, no. 2, p. 141-266.
- Goodwin, J.T., 1973a, Immature stages of some eastern nearctic Tabanidae (Diptera), Part II—Genera of the tribe Diachlorini: Journal of the Georgia Entomological Society, v. 8, no. 1, p. 5-11.
- 1973b, Immature stages of some eastern nearctic Tabanidae (Diptera), Part IV—The genus *Merycomyia*: Nashville, Journal of the Tennessee Academy of Science, v. 48, no. 3, p. 115-118.
- 1974, Immature stages of some eastern nearctic Tabanidae (Diptera), Part V—*Stenotabanus (Aegialomyia) magnicallus* (Stone): Nashville, Journal of the Tennessee Academy of Science, v. 49, no. 1, p. 14-15.
- Lane, R.S., 1975, Immatures of some Tabanidae (Diptera) from Mendocino County, California: College Park, Md., Annals of the Entomological Society of America, v. 68, no. 5, p. 803-819.
- Marchand, W., 1920, The early stages of the Tabanidae (horseflies): Rockefeller Institute for Medical Research Monograph no. 13, 203 p.
- Pechuman, L.L., 1973, Horseflies and deerflies of Virginia (Diptera: Tabanidae): Blacksburg, Va., Research Division Bulletin 81, 92 p.
- Pechuman, L.L., and Teskey, H.J., 1981, Tabanidae, in Manual of nearctic Diptera, v. 1: Biosystematics Research Institute, Ottawa Research Branch, Agriculture Canada Monograph no. 27, p. 463-478.
- Pennak, R.W., 1978, Fresh-water invertebrates of the United States (2d ed.): New York, John Wiley, 803 p.
- Philip, C.B., 1931, The Tabanidae (horseflies) of Minnesota, with special reference to their biologies and taxonomy: Minneapolis, University of Minnesota, Agricultural Experiment Station Technical Bulletin no. 80, 132 p.
- Roberts, R.H., and Dicke, R.J., 1964, The biology and taxonomy of some immature nearctic Tabanidae (Diptera): College Park, Md., Annals of the Entomological Society of America, v. 56, no. 1, p. 31-40.
- Rogers, J.S., 1930, The summer crane-fly fauna of the Cumberland Plateau of Tennessee: Ann Arbor, University of Michigan, Occasional Papers of the Museum of Zoology no. 215, 50 p.
- 1932, The ecological distribution of the crane flies of northern Florida: Ecological Monograph, v. 3, no. 1, p. 2-74.
- 1942, The crane flies (Tipulidae) of the George reserve, Michigan: Ann Arbor, University of Michigan, Miscellaneous Publication of the Museum of Zoology, v. 53, 128 p.
- Stone, Alan, 1938, The horseflies of the subfamily Tabanidae of the nearctic region: U.S. Department of Agriculture Miscellaneous Publication 305, 172 p.
- Teskey, H.J., 1969, Larvae and pupae of some eastern North American Tabanidae (Diptera): Entomological Society of Canada Memoir no. 63, 147 p.
- Thompson, P.H., 1967, Tabanidae of Maryland: Philadelphia, Transactions of the Entomological Society of America, v. 93, no. 4, p. 463-519.

Ephemeroptera

- Allen, R.K., 1967, New species of New World Leptohiphinae (Ephemeroptera: Tricorythidae): Canadian Entomologist, v. 99, no. 4, p. 350-375.
- 1973, Generic revisions of the mayfly nymphs *Traverella* in Northern and Central America (Leptophlebiidae): College Park, Md., Annals of the Entomological Society of America, v. 66, no. 6, p. 1287-1295.
- Allen, R.K., and Edmunds, G.F., Jr., 1956, A list of the mayflies of Oregon: Provo, Proceedings of the Utah Academy of Sciences, Arts, and Letters, v. 33, p. 85-87.
- 1959, A revision of the genus *Ephemerella* (Ephemeroptera: Ephemerellidae), Part I—The subgenus *Timpanoga*: Canadian Entomologist, v. 91, no. 1, p. 51-58.
- 1961a, A revision of the genus *Ephemerella* (Ephemeroptera: Ephemerellidae), Part II—The subgenus *Caudatella*: College Park, Md., Annals of the Entomological Society of America, v. 54, no. 4, p. 603-612.
- 1961b, A revision of the genus *Ephemerella* (Ephemeroptera: Ephemerellidae), Part III—The subgenus *Attenuatella*: Journal of the Kansas Entomological Society, v. 34, no. 4, p. 161-173.

- _____. 1962a, A revision of the genus *Ephemerella* (Ephemeroptera: Ephemerellidae), Part IV—The subgenus *Dannella*: Journal of the Kansas Entomological Society, v. 35, no. 3, p. 333-338.
- _____. 1962b, A revision of the genus *Ephemerella* (Ephemeroptera: Ephemerellidae), Part V—The subgenus *Drunella* in North America: College Park, Md., Entomological Society of America Miscellaneous Publications, v. 3, no. 5, p. 147-179.
- _____. 1963a, A revision of the genus *Ephemerella* (Ephemeroptera: Ephemerellidae), Part VI—The subgenus *Serratella* in North America: College Park, Md., Annals of the Entomological Society of America, v. 56, no. 5, p. 583-600.
- _____. 1963b, A revision of the genus *Ephemerella* (Ephemeroptera: Ephemerellidae), Part VII—The subgenus *Eurylophella*: Canadian Entomologist, v. 95, no. 6, p. 597-623.
- _____. 1965, A revision of the genus *Ephemerella* (Ephemeroptera: Ephemerellidae), Part VIII—The subgenus *Ephemerella* in North America: College Park, Md., Entomological Society of America Miscellaneous Publications, v. 4, no. 6, p. 244-282.
- _____. 1976, A revision of the genus *Ametropus* in North America (Ephemeroptera: Ametropodidae): Journal of the Kansas Entomological Society, v. 49, no. 4, p. 625-635.
- Bednarik, A.F., and McCafferty, W.P., 1979, Biosystematic revision of the genus *Stenonema* (Ephemeroptera: Heptageniidae): Canadian Bulletin of Fisheries and Aquatic Sciences, no. 201, 73 p.
- Berner, Lewis, 1950, The mayflies of Florida: Gainesville, University of Florida Press, Biological Sciences Series, v. 4, no. 4, 267 p.
- _____. 1955, The southeastern species of *Baetisca* (Ephemeroptera: Baetiscidae): Gainesville, Quarterly Journal of the Florida Academy of Sciences, v. 18, p. 1-19.
- _____. 1956, The genus *Neophemera* in North America (Ephemeroptera: Neophemeridae): College Park, Md., Annals of the Entomological Society of America, v. 49, no. 1, p. 33-42.
- _____. 1959, A tabular summary of the biology of North American mayfly nymphs (Ephemeroptera): Gainesville, Bulletin of the Florida State Museum, v. 4, no. 11, p. 1-58.
- _____. 1968, Ephemeroptera, in Parrish, F.K., ed., Keys to water quality indicative organisms (southeastern United States): Washington, D.C., Federal Water Pollution Control Administration, p. M1-M10.
- _____. 1975, The mayfly family Leptophlebiidae in the southeastern United States: Florida Entomologist, v. 58, no. 3, p. 137-156.
- Burks, B.D., 1953, The mayflies, or Ephemeroptera, of Illinois: Urbana, Illinois Natural History Survey Bulletin, v. 26, p. 1-216. [Reprinted 1975, Los Angeles, Entomological Reprint Specialists.]
- Day, W.C., 1956, Ephemeroptera, in Usinger, R.L., ed., Aquatic insects of California: Berkeley, University of California Press, p. 79-105.
- Edmunds, G.F., Jr., 1957, The predaceous mayfly nymphs of North America: Provo, Proceedings of the Utah Academy of Sciences, Arts, and Letters, v. 34, p. 23-24.
- _____. 1958, North American mayflies of the family Oligoneuriidae: College Park, Md., Annals of the Entomological Society of America, v. 51, p. 375-382.
- _____. 1959, Ephemeroptera, in Edmondson, W.T., ed., Ward and Whipple's Fresh-water biology (2d ed.): New York, John Wiley, p. 908-916.
- _____. 1961, A key to the genera of the known nymphs of the Oligoneuriidae (Ephemeroptera): Proceedings of the Entomological Society of Washington, v. 63, p. 255-256.
- _____. 1978, Ephemeroptera, in Merritt, R.W., and Cummins, K.W., eds., An introduction to the aquatic insects of North America: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 57-80.
- Edmunds, G.F., Jr., and Allen, R.K., 1957, A checklist of the Ephemeroptera of North America north of Mexico: College Park, Md., Annals of the Entomological Society of America, v. 50, no. 4, p. 317-324.
- _____. 1964, The Rocky Mountain species of *Epeorus* (*Iron*) Eaton (Ephemeroptera: Heptageniidae): Journal of the Kansas Entomological Society, v. 37, no. 4, p. 275-288.
- Edmunds, G.F., Jr., Allen, R.K., and Peters, W.L., 1963, An annotated key to the nymphs of the families and subfamilies of mayflies (Ephemeroptera): Salt Lake City, University of Utah Biological Series, v. 13, no. 1, 55 p.
- Edmunds, G.F., Jr., and Jensen, S.L., 1974, A new genus and subfamily of North American Heptageniidae (Ephemeroptera): Proceedings of the Entomological Society of Washington, v. 76, p. 495-497.
- Edmunds, G.F., Jr., Jensen, S.L., and Berner, Lewis, 1976, The mayflies of North and Central America: Minneapolis, University of Minnesota Press, 330 p.
- Edmunds, G.F., Jr., and Traver, J.R., 1954, An outline of a reclassification of the Ephemeroptera: Proceedings of the Entomological Society of Washington, v. 56, no. 5, p. 236-240.
- _____. 1959, The classification of the Ephemeroptera, Part I—Ephemeroidae: Behningiidae: College Park, Md., Annals of the Entomological Society of America, v. 52, p. 43-51.
- Flowers, R.W., and Hilsenhoff, W.L., 1975, Heptageniidae (Ephemeroptera) of Wisconsin: Great Lakes Entomologist, v. 8, no. 4, p. 201-218.
- Hilsenhoff, W.L., 1970, Key to genera of Wisconsin Plecoptera (stonefly) nymphs, Ephemeroptera (mayfly) nymphs, and Trichoptera (caddisfly) larvae: Madison, Wisconsin Department of Natural Resources, Research Report no. 67, 68 p.
- Ide, F.P., 1937, Descriptions of eastern North American species of Baetinae mayflies, with particular reference to nymphal stages: Canadian Entomologist, v. 69, p. 219-231, 235-243.
- Koss, R.W., 1968, Morphology and taxonomic use of Ephemeroptera eggs: College Park, Md., Annals of the Entomological Society of America, v. 61, no. 3, p. 696-721.
- _____. 1970, The significance of the egg stage to taxonomic and phylogenetic studies of the Ephemeroptera: Proceedings of the 1st International Conference on Ephemeroptera, v. 1, p. 73-78.
- Koss, R.W., and Edmunds, G.F., Jr., 1974, Ephemeroptera eggs and their contribution to phylogenetic studies of the order: The Journal of the Linnean Society of London, Zoology, v. 55, no. 4, p. 267-349.
- Leonard, J.W., and Leonard, F.A., 1962, Mayflies of Michigan trout streams: Bloomfield Hills, Mich., Cranbrook Institute of Science Bulletin no. 43, 139 p.
- Lewis, P.A., 1974, Taxonomy and ecology of *Stenonema* mayflies (Heptageniidae: Ephemeroptera): U.S. Environmental Protection Agency, Environmental Monitoring Series Report EPA-670/4-74-006, 81 p.
- Macan, T.T., 1970, A key to the nymphs of the British species of Ephemeroptera, with notes on their ecology (2d ed.): Ambleside, Westmorland, Freshwater Biological Association Scientific Publication no. 20, 68 p.
- McCafferty, W.P., 1975, The burrowing mayflies (Ephemeroptera: Ephemeroidae) of the United States: Philadelphia, Transactions of the American Entomological Society, v. 101, no. 3, p. 447-504.
- McCafferty, W.P., and Edmunds, G.F., Jr., 1973, Subgeneric classification of *Ephemerella* (Ephemeroptera, Ephemeridae): Pan-Pacific Entomologist, v. 49, no. 4, p. 300-307.
- _____. 1976, Redefinition of the family Palingeniidae and its implications for the higher classification of Ephemeroptera: College Park, Md., Annals of the Entomological Society of America, v. 69, no. 3, p. 486-490.
- Needham, J.G., and Betten, Cornelius, 1901, Aquatic insects in the Adirondacks—Ephemeridae: Albany, New York State Museum and Science Service Bulletin, v. 47, p. 383-612.
- _____. 1920, Burrowing mayflies of our larger lakes and streams: U.S. Bureau of Fisheries Bulletin, v. 36, p. 267-292.
- Needham, J.G., Traver, J.R., and Hsu, Yin-chi, 1935, The biology of mayflies, with a systematic account of North American species: Ithaca, Comstock Publishing Company, 759 p. [Reprinted 1969, East Lansing, Mich., Entomological Reprint Specialists, Inc.]
- Pennak, R.W., 1978, Fresh-water invertebrates of the United States (2d ed.): New York, John Wiley, 803 p.
- Peters, W.L., and Edmunds, G.F., Jr., 1970, Revision of the generic classification of the Eastern Hemisphere Leptophlebiidae (Ephemeroptera):

- tera): Pacific Insects, v. 12, no. 1, p. 157-240.
- Schneider, R.F., 1967, Mayfly nymphs from northwestern Florida: Gainesville, Quarterly Journal of the Florida Academy of Sciences, v. 29, no. 3, p. 202-206.
- Schwiebert, E., 1973, Nymphs—A complete guide to naturals and their imitations: Winchester, N.Y., 339 p.
- Scott, D.C., Berner, Lewis, and Hirsch, A., 1959, The nymph of the mayfly genus *Tortopus* (Ephemeroptera:Polymitarcyidae): College Park, Md., Annals of the Entomological Society of America, v. 52, p. 205-213.
- Spieth, H.T., 1941, Taxonomic studies on the Ephemeroptera, Part II—The genus *Hexagenia*: American Midland Naturalist, v. 26, no. 2, p. 233-274.
- Thew, T.B., 1960, Revision of the genera of the family Caenidae (Ephemeroptera): Philadelphia, Transactions of the American Entomological Society, v. 86, p. 187-205.
- Traver, J.R., 1932-33, Mayflies of North Carolina: Journal of the Elisha Mitchell Scientific Society, v. 47, p. 85-161, 163-236; v. 48, p. 141-206.
- Traver, J.R., and Edmunds, G.F., Jr., 1967, A revision of the genus *Thraulodes* (Ephemeroptera:Leptophlebiidae): College Park, Md., Entomological Society of America Miscellaneous Publications, v. 5, no. 8, p. 351-395.
- ## Hemiptera
- Anderson, L.D., 1932, A monograph of the genus *Metrobates* (Hemiptera: Gerridae): Lawrence, University of Kansas Science Bulletin, v. 20, no. 16, p. 297-311.
- Applegate, R.L., 1973, Corixidae (water boatmen) of the South Dakota glacial lake district: Entomological News, v. 84, no. 5, p. 163-170.
- Bacon, J.E., 1956, A taxonomic study of the genus *Rhagovelia* (Hemiptera, Veliidae) of the Western Hemisphere: Lawrence, University of Kansas Science Bulletin, v. 38, p. 695-913.
- Blatchley, W.S., 1926, Heteroptera or true bugs of eastern North America: Indianapolis, The Nature Publishing Company, 1,116 p.
- Bobb, M.L., 1974, The insects of Virginia, Part 7—The aquatic and semi-aquatic Hemiptera of Virginia: Blacksburg, Va., Resources Division Bulletin, v. 87, 196 p.
- Britton, W.E., 1923, Guide to the insects of Connecticut, Part IV—The Hemiptera or sucking insects of Connecticut: Middletown, State Geological and Natural History Survey of Connecticut Bulletin no. 34, 807 p.
- Brooks, A.R., and Kelton, L.A., 1967, Aquatic and semiaquatic Heteroptera of Alberta, Saskatchewan, and Manitoba (Hemiptera): Memoirs of the Entomological Society of Canada no. 51, 92 p.
- Calabrese, D., 1974, Keys to the adults and nymphs of the species of *Gerris* occurring in Connecticut USA, in Beard, R.L., ed., Connecticut Entomological Society 25th Anniversary Memoirs: New Haven, Connecticut Entomological Society, p. 227-266.
- Chapman, H.C., 1958, Notes on the identity, habitat and distribution of some semi-aquatic Hemiptera of Florida: Florida Entomologist, v. 41, no. 3, p. 117-124.
- Drake, C.J., 1952, Alaskan Saldidae (Hemiptera): Proceedings of the Entomological Society of Washington, v. 54, p. 145-148.
- Drake, C.J., and Chapman, H.C., 1953, A preliminary report on the Pleidae (Hemiptera) of the Americas: Washington, D.C., Proceedings of the Biological Society of Washington, v. 66, p. 53-59.
- 1954, New American waterstriders (Hemiptera): Florida Entomologist, v. 37, p. 151-155.
- 1958a, New neotropical Hebridae, including a catalog of the American species (Hemiptera): Washington, D.C., Journal of the Washington Academy of Sciences, v. 48, no. 10, p. 317-326.
- 1958b, The subfamily Soldoidinae (Hemiptera:Saldidae): College Park, Md., Annals of the Entomological Society of America, v. 51, no. 5, p. 480-485.
- Drake, C.J., and Harris, H.M., 1932a, A synopsis of the genus *Metrobates* Uhler (Hemiptera:Gerridae): Pittsburgh, Annals of Carnegie Museum, v. 21, p. 83-88.
- 1932b, A survey of the species of *Trepobates* Uhler (Hemiptera, Gerridae): Brooklyn Entomological Society Bulletin, v. 27, no. 2, p. 113-122.
- 1934, The Gerrinae of the Western Hemisphere (Hemiptera): Pittsburgh, Annals of Carnegie Museum, v. 23, p. 179-240.
- Drake, C.J., and Hoberlandt, L., 1950, Catalogue of genera and species of Saldidae (Hemiptera): Prague, Acta Entomologica Musea Narodio, v. 26, no. 376, 12 p.
- Drake, C.J., and Hottes, F.C., 1950, Saldidae of the Americas (Hemiptera): Great Basin Naturalist, v. 10, p. 51-61.
- 1952, Genus *Trepobates* Herrich-Schaeffer (Hemiptera; Gerridae): Great Basin Naturalist, v. 12, p. 35-38.
- Drake, C.J., and Hussey, R.F., 1955, Concerning the genus *Microvelia* Westwood, with descriptions of two new species and a checklist of the American forms (Hemiptera:Veliidae): Florida Entomologist, v. 38, p. 95-115.
- Drake, C.J., and Lauck, D.R., 1959, Description, synonymy, and checklist of American Hydrometridae (Hemiptera-Heteroptera): Great Basin Naturalist, v. 19, p. 43-52.
- Froeschner, R.C., 1949, Contributions to a synopsis of the Hemiptera of Missouri, Part IV—Hebridae, Cimicidae, Anthrocoridae, Cryptostemmatidae, Isometopidae, Miridae: American Midland Naturalist, v. 42, no. 1, p. 123-188.
- 1962, Contributions to a synopsis of the Hemiptera of Missouri, Part V—Hydrometridae, Gerridae, Veliidae, Saldidae, Ochteridae, Gelastocoridae, Naucoridae, Belostomatidae, Nepidae, Notonectidae, Pleidae, Corixidae: American Midland Naturalist, v. 67, no. 1, p. 208-240.
- Gittelman, S.H., 1974, The habitat preference and immature stages of *Neoplea striola* (Hemiptera:Pleidae): Journal of the Kansas Entomological Society, v. 47, no. 4, p. 491-503.
- Gould, G.E., 1931, The *Rhagovelia* of the Western Hemisphere, with notes on world distribution (Hemiptera, Veliidae): Lawrence, University of Kansas Science Bulletin, v. 20, no. 1, p. 5-61.
- Hamilton, M.A., 1931, The morphology of the water-scorpion, *Nepa cinerea* Linn. (Rhynchota, Heteroptera): Proceedings of the Zoological Society of London, p. 1067-1136.
- Harris, H.M., and Shull, W.E., 1944, A preliminary list of Hemiptera of Idaho: Ames, Iowa State University Press, Iowa State Journal of Science, v. 18, no. 2, p. 199-208.
- Herring, J.L., 1951, The aquatic and semiaquatic Hemiptera of northern Florida, Part IV—Classification of habitats and keys to the species: Florida Entomologist, v. 34, no. 4, p. 146-161.
- Herring, J.L., and Ashlock, P.D., 1971, A key to the nymphs of the families of Hemiptera of America north of Mexico: Florida Entomologist, v. 54, no. 3, p. 207-212.
- Hidalgo, J., 1935, The genus *Abedus* stal. (Hemiptera, Belostomatidae): Lawrence, University of Kansas Science Bulletin, v. 22, no. 16, p. 493-519.
- Hilsenhoff, W.L., 1970, Corixidae of Wisconsin: Madison, Transactions of the Wisconsin Academy of Sciences, Arts, and Letters, v. 58, p. 203-235.
- Hodgden, B.B., 1949a, A monograph of the Saldidae (Hemiptera) of North and Central America and the West Indies: Lawrence, University of Kansas, Ph.D. dissertation, 511 p.
- 1949b, New Saldidae from the Western Hemisphere: Journal of the Kansas Entomological Society, v. 22, no. 4, p. 149-165.
- Hoffman, W.E., 1924, The life histories of three species of gerrids (Heteroptera:Gerridae): College Park, Md., Annals of the Entomological Society of America, v. 17, no. 4, p. 419-430.
- 1932, The biology of three North American species of *Mesovelia* (Hemiptera, Mesoveliidae): Canadian Entomologist, v. 64, no. 4, p. 88-95; no. 5, p. 113-120; no. 6, p. 126-134.
- Hungerford, H.B., 1919, The biology and ecology of aquatic and semi-aquatic Hemiptera: Lawrence, University of Kansas Science Bulletin, v. 21, no. 17, 341 p.

- _____. 1922, *The Nepidae of North America north of Mexico*: Lawrence, University of Kansas Science Bulletin, v. 14, p. 425-453.
- _____. 1933, *The genus Notonecta of the world*: Lawrence, University of Kansas Science Bulletin, v. 21, no. 1, 195 p.
- _____. 1948, *The Corixidae of the Western Hemisphere*: Lawrence, University of Kansas Science Bulletin, v. 32, 826 p. [Reprinted, 1976, Los Angeles, Entomological Reprint Specialists.]
- _____. 1954, *The genus Rheumatobates Bergroth (Hemiptera:Gerridae)*: Lawrence, University of Kansas Science Bulletin, v. 36, p. 529-588.
- _____. 1959, *Hemiptera*, in Edmondson, W.T., ed., *Ward and Whipple's Fresh-water biology* (2d ed.): New York, John Wiley, p. 958-972.
- Hungerford, H.B., and Evans, N.E., 1934, *The Hydrometridae of the Hungarian National Museum and other studies in the family*: Annals of the National Museum of Hungary, v. 28, p. 31-112.
- Hungerford, H.B., and Matsuda, R., 1960, *Keys to subfamilies, tribes, genera, and subgenera of the Gerridae of the world*: Lawrence, University of Kansas Science Bulletin, v. 41, p. 3-23.
- Lansbury, I., 1960, *The Corixidae (Hemiptera-Heteroptera) of British Columbia*: Proceedings of the Entomological Society of British Columbia, v. 57, p. 34-43.
- LaRivers, Ira, 1948, *A new species of Pelocoris from Nevada, with notes on the genus in the United States (Hemiptera:Naucoridae)*: College Park, Md., Annals of the Entomological Society of America, v. 41, no. 3, p. 371-376.
- _____. 1951, *A revision of the genus Ambrysus in the United States (Hemiptera:Naucoridae)*: Berkeley and Los Angeles, University of California Press, University of California Publications in Entomology, v. 8, p. 277-332.
- _____. 1971, *Studies of Naucoridae (Hemiptera)*: Memoirs of the Biological Society of Nevada, v. 2, 120 p.
- _____. 1974, *Catalogue of taxa described in the family Naucoridae (Hemiptera), Supplement no. 1—Corrections, emendations and additions, with descriptions of new species*: Occasional Papers of the Biological Society of Nevada, v. 38, p. 1-17.
- _____. 1976, *Catalogue of taxa described in the family Naucoridae (Hemiptera), with descriptions of new species, Supplement no. 2*: Occasional Papers of the Biological Society of Nevada, v. 41, p. 1-18.
- Lauck, D.R., 1963, *A monograph of the genus Belostoma (Hemiptera), Part I—Introduction and B. dentatum and subspinosum groups*: Chicago Academy of Sciences Bulletin, v. 11, no. 3, p. 34-81.
- _____. 1964, *A monograph of the genus Belostoma (Hemiptera), Part III—B. triangulum, bergi, minor, bifoveolatum and flumineum groups*: Chicago Academy of Sciences Bulletin, v. 11, no. 5, p. 102-154.
- Macan, T.T., 1965, *A revised key to the British water bugs (Hemiptera-Heteroptera)*: Ambleside, Westmorland, Freshwater Biological Association Scientific Publication no. 16, 77 p.
- McKinstry, A.P., 1942, *A new family of Hemiptera-Heteroptera proposed for Macrovelia hornii Uhler*: Pan-Pacific Entomologist, v. 18, no. 2, p. 90-96.
- Matsuda, R., 1960, *Morphology, evolution and a classification of the Gerridae (Hemiptera-Heteroptera)*: Lawrence, University of Kansas Science Bulletin, v. 41, p. 25-632.
- Menke, A.S., 1958, *A synopsis of the genus Belostoma Latreille of America, north of Mexico, with the description of a new species (Hemiptera:Belostomatidae)*: Los Angeles, Bulletin of the Southern California Academy of Sciences, v. 57, no. 3, p. 154-174.
- _____. 1960, *A taxonomic study of the genus Abedus Stal (Hemiptera:Belostomatidae)*: Berkeley and Los Angeles, University of California Press, University of California Publication in Entomology, v. 16, p. 393-440.
- _____. 1963, *A review of the genus Lethocerus in North and Central America, including the West Indies (Hemiptera:Belostomatidae)*: College Park, Md., Annals of the Entomological Society of America, v. 56, no. 3, p. 261-267.
- _____. ed., 1979, *The semiaquatic and aquatic Hemiptera of California (Heteroptera:Hemiptera)*: California Insect Survey Bulletin, v. 21, 166 p.
- Pennak, R.W., 1978, *Fresh-water invertebrates of the United States* (2d ed.): New York, John Wiley, 803 p.
- Polhemus, J.T., 1966, *Some Hemiptera new to the United States (Notonectidae, Saldidae)*: Proceedings of the Entomological Society of Washington, v. 68, no. 1, p. 57.
- _____. 1973, *Notes on aquatic and semiaquatic Hemiptera from the southwestern United States (Insecta:Hemiptera)*: Great Basin Naturalist, v. 33, no. 2, p. 113-119.
- _____. 1974, *The austrina group of the genus Microvelia (Hemiptera:Veliidae)*: Great Basin Naturalist, v. 34, no. 3, p. 207-217.
- _____. 1976, *A reconsideration of the status of the genus Paravelia Bredin, with other notes and a checklist of species (Veliidae:Heteroptera)*: Journal of the Kansas Entomological Society, v. 49, no. 4, p. 509-513.
- _____. 1978, *Aquatic and semiaquatic Hemiptera*, in Merritt, R.W., and Cummins, K.W., eds., *An introduction to the aquatic insects of North America*: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 119-131.
- Polhemus, J.T., and Chapman, H.C., 1966, *Notes on some Hebridae from the United States, with the description of a new species Hebrus obscura (Hemiptera)*: Proceedings of the Entomological Society of Washington, v. 68, no. 2, p. 209-211.
- Porter, T.W., 1950, *Taxonomy of the American Hebridae and the natural history of selected species*: Lawrence, University of Kansas, Ph.D. dissertation, 165 p.
- Rice, L.A., 1954, *Observations on the biology of ten notonectid species found in the Douglas Lake, Michigan, region*: American Midland Naturalist, v. 51, p. 105-132.
- Sailer, R.I., 1948, *The genus Trichocorixa (Corixidae, Hemiptera), in Hungerford, H.B., ed., The corixidae of the Western Hemisphere (Hemiptera)*: Lawrence, University of Kansas Science Bulletin, v. 32, p. 289-407.
- Schaefer, K.F., and Drew, W.A., 1968, *The aquatic and semiaquatic Hemiptera of Oklahoma: Stillwater*, Proceedings of the Oklahoma Academy of Science, v. 47, p. 125-134.
- _____. 1969, *The aquatic and semiaquatic Hemiptera (Belostomatidae and Saldidae) of Oklahoma: Stillwater*, Proceedings of the Oklahoma Academy of Science, v. 48, p. 79-83.
- Schell, D.V., 1943, *The Ochteridae (Hemiptera) of the Western Hemisphere*: Journal of the Kansas Entomological Society, v. 16, no. 1, p. 29-36; no. 2, p. 37-47.
- Schroeder, H.O., 1931, *The genus Rheumatobates and notes on the male genitalia of some Gerridae (Hemiptera, Gerridae)*: Lawrence, University of Kansas Science Bulletin, v. 20, no. 1, p. 63-99.
- Schuh, R.T., 1967, *The shore bugs (Hemiptera:Saldidae) of the Great Lakes region: Contribution of the American Entomological Institute*, v. 2, no. 2, 35 p.
- Scudder, G.G.E., 1971, *The Gerridae (Hemiptera) of British Columbia*: Journal of the Entomological Society of British Columbia, v. 68, p. 3-10.
- Smith, C.L., and Polhemus, J.T., 1978, *The Veliidae (Heteroptera) of America, north of Mexico*: Proceedings of the Entomological Society of Washington, v. 80, no. 1, p. 56-68.
- Sprague, I.B., 1967, *Nymphs of the genus Gerris (Heteroptera:Gerridae) in New England*: College Park, Md., Annals of the Entomological Society of America, v. 60, no. 5, p. 1038-1044.
- Strickland, E.H., 1953, *An annotated list of the Hemiptera (S.L.) of Alberta*: Canadian Entomologist, v. 85, p. 193-214.
- Todd, E.L., 1955, *A taxonomic revision of the Family Gelastocoridae (Hemiptera)*: Lawrence, University of Kansas Science Bulletin, v. 37, p. 277-475.
- _____. 1961, *A checklist of the Gelastocoridae (Hemiptera)*: Proceedings of the Hawaii Entomological Society, v. 17, p. 461-476.
- Torre-Bueno, J.R. de la, 1926, *The family Hydrometridae in the Western Hemisphere*: Entomologica Americana, v. 7, no. 5, p. 83-128.
- Truxal, F.S., 1949, *A study of the genus Martarega (Hemiptera:Notonectidae)*: Journal of the Kansas Entomological Society, v. 22, no. 1, p. 1-24.

- _____. 1953, A revision of the genus *Buenoa* (Hemiptera:Notonectidae): Lawrence, University of Kansas Science Bulletin, v. 35, p. 1351-1523.
- Usinger, R.L., 1941, Key to the subfamilies of Naucoridae, with a generic synopsis of the new subfamily Ambrysinae (Hemiptera): College Park, Md., Annals of the Entomological Society of America, v. 34, no. 1, p. 5-16.
- _____. 1945, Notes on the genus *Cryptostemma*, with a new record for Georgia and a new species from Puerto Rico (Hemiptera:Cryptostemmatidae): Entomological News, v. 56, no. 9, p. 238-241.
- _____. 1946, Notes and descriptions of *Ambrysus* Stal, with an account of the life history of *Ambrysus mormon* Montd.: Lawrence, University of Kansas Science Bulletin, v. 31, no. 1, p. 185-210.
- _____. 1956, Aquatic Hemiptera, in Usinger, R.L., ed., Aquatic insects of California: Berkeley, University of California Press, p. 182-228.
- Van Duzee, E.P., 1917, Catalogue of the Hemiptera of America north of Mexico: Berkeley, University of California Press, University of California Publications in Entomology, v. 2, 902 p.
- Wilson, C.A., 1958, Aquatic and semiaquatic Hemiptera of Mississippi: New Orleans, Tulane University, Tulane Studies in Zoology, v. 6, p. 115-170.

Hymenoptera

- Annecke, D.P., and Doutt, R.L., 1961, The genera of the Mymaridae (Hymenoptera:Chalcidoidea): South Africa Department of Agriculture Technical Services Report, Entomological Memoir, v. 5, p. 1-71.
- Bradley, J.C., 1902, A recently discovered genus and species of aquatic Hymenoptera: Canadian Entomologist, v. 34, no. 7, p. 179-180.
- Capek, M., 1970, A new classification of the Braconidae (Hymenoptera) based on the cephalic structures of the final instar larva and biological evidence: Canadian Entomologist, v. 102, no. 7, p. 846-875.
- Caudell, A.N., 1922, A diving wasp: Proceedings of the Entomological Society of Washington, v. 24, p. 125-126.
- Chagnon, G., 1923, A hymenopteron of aquatic habits: Canadian Entomologist, v. 64, p. 112.
- Clausen, C.P., 1940, Entomophagous insects: New York, McGraw-Hill, 688 p.
- Cushman, R.A., 1933, Aquatic ichneumon flies: Canadian Entomologist, v. 65, 24 p.
- _____. 1935, New ichneumon flies: Washington, D.C., Journal of the Washington Academy of Sciences, v. 25, no. 12, p. 547-564.
- Doutt, R.L., 1949, A synopsis of North American *Anaphoidea*: Pan-Pacific Entomologist, v. 25, p. 155-160.
- Doutt, R.L., and Viggiani, G., 1968, The classification of the Trichogrammatidae (Hymenoptera:Chalcidoidea): San Francisco, Proceedings of the California Academy of Sciences (4th series), v. 35, no. 20, p. 477-586.
- Evans, H.E., 1950-51, A taxonomic study of the nearctic spider wasps belonging to tribe Pompilini (Hymenoptera:Pompilidae): Philadelphia, Transactions of the American Entomological Society, v. 75, p. 133-270; v. 76, p. 207-361; v. 77, p. 203-330.
- _____. 1959, The larvae of Pompilidae: College Park, Md., Annals of the Entomological Society of America, v. 52, p. 430-444.
- Fischer, M., 1971, Index of world Opiinae, in Delucchi, V., and Remaudiera, G., eds., Index of entomophagous insects, v. 5: Paris, Le Francois, p. 1-189.
- Frohne, W.C., 1939, Semiaquatic Hymenoptera in north Michigan lakes: Transactions of the American Microscopical Society, v. 58, p. 228-240.
- Girault, A.A., 1911, Synonymic and descriptive notes on the Chalcidoid family *Trichogrammatidae*, with descriptions of new species: Philadelphia, Transactions of the Entomological Society, v. 37, p. 43-83.
- Graham, M.W.R. de V., 1959, Keys to the British genera and species of Elachertinae, Eulophinae, Entedontinae and Euderinae (Hymenoptera: Chalcidoidea): Transactions of the Society of British Entomology, v. 13, p. 169-204.
- _____. 1969, The Pteromalidae of north-western Europe (Hymenoptera: Chalcidoidea): London, Bulletin of the British Museum (Natural History), Entomology, v. 16, p. 1-908.
- Hagen, K.S., 1956, Aquatic Hymenoptera, in Usinger, R.L., ed., Aquatic insects of California: Berkeley, University of California Press, p. 289-292.
- _____. 1978, Aquatic Hymenoptera, in Merritt, R.W., and Cummins, K.W., eds., An introduction to the aquatic insects of North America: Dubuque, Iowa, Kendall/Hunt Publishing Co., p. 233-243.
- Hedqvist, K.J., 1967, Hymenoptera, in Illies, Joachim, ed., Limnofauna Europaea: Stuttgart, Gustav Fischer, p. 242-244.
- Henriksen, K.L., 1922, Notes upon some aquatic Hymenoptera: Bruxelles, Annales de Biologie Lacustre, v. 11, p. 19-37.
- Heymons, R., 1908, Süßwasser-Hymenopteren aus der Umgebung Berlins: Deutsche Entomologische Zeitschrift, p. 137-150.
- Hoffmann, C.H., 1932, Hymenopterous parasites from the eggs of aquatic and semiaquatic insects: Journal of the Kansas Entomological Society, v. 5, p. 33-37.
- Kieffer, J.J., 1916, Diapriidae: Das Tierreich, v. 44, 627 p.
- Krombein, K.V., and Burks, B.D., 1967, Hymenoptera of America, north of Mexico; synoptic catalog: U.S. Department of Agriculture Monograph 2 (Supplement 2), 305 p.
- Martin, C.H., 1928, Biological studies of two hymenopterous parasites of aquatic insect eggs: Entomologica Americana, v. 8, p. 105-156.
- Masner, L., 1972, The classification and interrelationships of Thoronini (Hymenoptera, Proctotrupoidea, Scelionidae): Canadian Entomologist, v. 104, no. 6, p. 833-849.
- _____. 1976, Revisionary notes and keys to world genera of Scelionidae (Hymenoptera:Proctotrupoidea): Entomological Society of Canada Memoirs, no. 97, 87 p.
- Matheson, Robert, and Crosby, C.R., 1912, Aquatic Hymenoptera in America: College Park, Md., Annals of the Entomological Society of America, v. 5, p. 65-71.
- Michener, C.D., 1953, Comparative morphological and systematic studies of bee larvae, with a key to the families of hymenopterous larvae: Lawrence, University of Kansas Science Bulletin, v. 35, no. 8, p. 987-1102.
- Musebeck, C.F.W., 1950, Two new genera and three new species of Braconidae (Hymenoptera): Proceedings of the Entomological Society of Washington, v. 52, p. 77-81.
- Musebeck, C.F.W., Krombein, K.V., and Townes, H.K., 1951, Hymenoptera of America, north of Mexico; synoptic catalog: U.S. Department of Agriculture Monograph 21, 420 p.
- Nagaraja, H., and Nagarkatti, S., 1973, A key to some New World species of Trichogramma (Hymenoptera:Trichogrammatidae), with descriptions of four new species: Proceedings of the Entomological Society of Washington, v. 75, p. 288-297.
- Pennak, R.W., 1978, Fresh-water invertebrates of the United States (2d ed.): New York, John Wiley, 803 p.
- Richards, O.W., 1956, Hymenoptera—Introduction and keys to families: Handbooks for identification of British insects, v. 6, pt. 1, 94 p.
- Riegel, G.T., 1950, A new genus and species of Dacnusiini Hymenoptera: Braconidae): Entomological News, v. 61, p. 125-129.
- Riek, E.F., 1970, Hymenoptera, in Insects of Australia: Melbourne University Press, p. 867-983.
- Ruschka, F., and Thienemann, A., 1913, Zur kenntnis der Wasser-Hymenopteren: Zeitschrift wissenschaftliche Insektenbiologie, v. 9, p. 48-52; 82-87.
- Short, J.R.T., 1959, A description and classification of the final instar larvae of the Ichneumonidae (Insecta, Hymenoptera): Smithsonian Institution, Proceedings of the United States National Museum, v. 110, p. 391-511.
- _____. 1970, On the classification of the final instar larvae of the Ichneumonidae (Hymenoptera): Transactions of the Entomological Society of London (Supplement), v. 122, pt. 6, p. 185-210.
- Townes, H.K., 1957, Nearctic wasps of the subfamilies Pepsinae and Ceropalinae: Washington, D.C., United States National Museum