

An Annotated Bibliography of the Zoology of Tennessee and the Tennessee Valley Region

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An Annotated Bibliography of the Zoology of Tennessee and the Tennessee Valley Region

Charles S. Shoup

This bibliography comprises the published papers dealing with the general zoology and the distribution of animals in Tennessee, together with certain papers on the region drained by the Tennessee River and its tributaries in western North Carolina, northern Georgia, and northern Alabama. A few titles are included from Kentucky in which forms are described or listed from areas of that state near the headwaters of the Cumberland River.

The compiler believes this list includes nearly all the useful papers on the fauna of the region, and, with the possible exception of scattered papers from obscure journals, that the listing is nearly complete through the year 1938. In this compilation, references are included from *The Migrant*, organ of the Tennessee Ornithological Society, because these shorter notes and papers often give local lists for areas in which many beginning naturalists are at work.* References from other journals of limited distribution are herein included. General works, and handbooks which deal only incidentally with this region have been omitted from this bibliography. A few of these have already been included in a preliminary bibliography published in the *Journal of the Tennessee Academy of Science*, Vol. 11, January, 1936.

This list should be useful to all investigators interested in the zoology of the southeastern states, and should serve as a basis for biological survey work in Tennessee. Examination of the index of localities will show that although collections have been reported from widely-scattered localities over the area, our knowledge of the distribution of many species is very meagre. Of the one thousand titles reported in this bibliography, more than one-half are concerned with the distribution of mollusks, insects and birds of the region.

The compiler wishes to thank Vanderbilt University for assuming a portion of the publication costs of this list, and acknowledges his indebtedness to Dr. Alvin R. Cahn, Chief of the Biological Readjustment Division, Tennessee Valley Authority, for kindly furnishing about one hundred titles and for his great interest in this effort.

Part 1: General Zoology, Ecology and Distribution

ADAMS, C. C. 1900—Variation in *Io*. Proc. Amer. Assn. Adv. Sci. **49**:208-225.

— 1915—The Variation and Ecological Distribution of the Snails of the genus *Io*. Memoirs Natl. Acad. Sci. **12**(2):1-86. 61 pls.*

* References containing useful local lists of species and other information valuable in public education and conservation are marked in this bibliography with an asterisk.

- BAILEY, JAMES, JR. 1938—Scientific Conservation in Tennessee. *Jour. Tenn. Acad. Sci.* **13**(1):34-37. Jan. * Contains references to game farms and hatcheries within the state.
- BAILEY, VERNON. 1933—Cave Life of Kentucky, mainly in the Mammoth Cave region. *Amer. Midl. Nat.* **14**(5):386-635.* With chapters on birds by F. M. Bailey, and on Invertebrates by L. Giovannoli.
- BARROWS, ROBERT, JR., ET AL. 1935—A Biological Survey of Streams in the Great Smoky Mountains National Park. Dept. Comm., Bur. Fisheries. Report. (Mimeographed). Wash.
- BEDWELL, D. R. 1927—Succession of Animal Communities in Brown's Creek. (Nashville, Tenn.) Bound thesis. 1-95. Peabody Coll. Library, Nashville. Aug.
- BLAIR, J. REESE. 1937—A Study in Limnology: Chemical Conditions of Marrowbone Creek, Tennessee. Bound thesis. 1-42. 9pls. Vanderbilt Univ. Library, Nashville. June.
- BREDER, C. M., JR. AND RUTH B. 1923—A List of Fishes, Amphibians and Reptiles collected in Ashe County, N. Carolina. *Zoologica N. Y.* **4**:3-23.
- BRIMLEY, C. S. AND F. SHERMAN. 1908—Note on the Life-Zones in N. Carolina. *Jour. E. Mitchell Sci. Soc.* **24**:14-22.
- 1917—Some known changes in the Land Vertebrate Fauna of N. Carolina. *Jour. E. Mitchell Sci. Soc.* **22**:176-183.
- CALL, R. E. 1897—Some Notes on the Fauna and Flora of Mammoth Cave, Kentucky. *Amer. Nat.* **31**:377-392. 2 pls.*
- COPE, E. D. 1870—Observations on the Fauna of the Southern Alleghenies. *Amer. Nat.* **4**:392-402.
- EIGENMANN, C. H. 1909—Cave Vertebrates of America, a Study in Degenerate Evolution. Carnegie Inst. Washington. Pub. **104**:1-341. June.*
- FUNKHOUSER, W. D. 1925—Wild Life in Kentucky: The Reptiles, Birds and Mammals of the Commonwealth, with a Description of their Appearance, Habits, and Economic Importance. Ky. Geol. Survey, Frankfort. 1-385.*
- GANIER, A. F. 1928—Wild Life of Tennessee. *Jour. Tenn. Acad. Sci.* **3**:10-22.*
- GARMAN, H. 1894—A Preliminary List of the Vertebrate Animals of Kentucky. *Bull. Essex Inst. Salem* **26**:1-63.
- GREENE, E. E. 1928—Animal Succession in a Forest Series. Bound thesis. 1-52. Peabody Coll. Library, Nashville.
- GUY, K. C. 1931—Animal Communities in Vaughan's Spring and Spring Branch. (Tenn.) Bound thesis. 1-36. Peabody Coll. Library, Nashville.
- HUNT, JOHN S. 1930—Bottom as a Factor in Animal Distribution in small streams. *Jour. Tenn. Acad. Sci.* **5**:11-18. Transect studies in a small Tennessee stream, describing habitats for several invertebrates.
- IVES, J. D. 1927—Cave Fauna with especial reference to Ecological Factors. *Jour. E. Mitchell Sci. Soc.* **43**:84-90. The faunas of 5 caves in N. C., Tenn., and Ky. are discussed.
- JACKSON, D. A. 1930—A Study of Animal Communities in Connell's Pond. Bound thesis. 1-75. Peabody Coll. Library, Nashville. Locality: 12 mi. from Nashville, Tenn., near Goodlettsville.
- LYON, SCOTT C. 1926—Possibilities for the establishment of a Biological Station at Reelfoot Lake. (Tenn.) *Jour. Tenn. Acad. Sci.* **1**(1):11-15. Jan.
- MAJOR, J. L. 1933—Animals in an Oak-Chestnut and a Beech-Maple Forest. Bound thesis. 1-95. Peabody Coll. Library, Nashville. June. Locality: 13 mi. west of Nashville, Tenn., along Cumberland River.
- McCLURE, G. W. 1929—An Ecological Study of the Distribution of Animals on Mt. LeConte and along LeConte Creek. Bound thesis. Univ. of Tenn. Library, Knoxville.*

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- MELENEY, H. E. 1937—The Problem of Malaria Mortality in the U. S. Amer. Jour. Trop. Med. **17**:15-24. Refers to Tenn. conditions and statistics.
- MERRILL, G. P. 1920—Contributions to a History of American State Geological and Natural History Surveys. Bull. U. S. Natl. Mus. **109**:1-549. For Tenn., 464-470.
- MEYER, A. M. 1937—An Ecological Study of Cedar Glade Invertebrates near Nashville, Tennessee. Ecol. Monogr. **7**:403-443. 8 figs.*
- NELSON, W. A. 1924—Reelfoot—An Earthquake Lake in Tennessee. Natl. Geog. Mag. **45**(1):99-114.* Inc. a wild life account by A. F. Ganier.
- ORTMANN, A. E. 1913—The Alleghenian Divide, and its influence upon the Fresh-water Fauna. Proc. Amer. Philos. Soc. Philad. **52**(210):287-390. May-August.* For a discussion of Tenn.-Cumberland fauna, upper Tenn. R., see p. 310.
- PACKARD, A. S. 1875—The Invertebrate Cave Fauna of Kentucky and adjoining States. Amer. Nat. **9**:274-278.
- 1888—The Cave Fauna of N. America, with remarks on the Anatomy of the Brain and Origin of the Blind Species. Memoirs Natl. Acad. Sci. **4**(1):3-156. 26 pls.*
- 1894—On the Origin of the Subterranean Fauna of N. America. Amer. Nat. Nat. **28**:727-751. Mentions Nickajack Cave, Tennessee.
- POWERS, E. B. 1938—Fresh Water Medusae in Tennessee. Science. N. S. **88**(2291): 498-499. Nov. 25. *Craspedacusta ryderi*, Andrew Jackson Lake. Thousands; last in lake about 45 days.
- PRESSEY, H. A. 1902—Hydrography of the Southern Appalachian Mountain Region. U. S. Water Supply and Irrig. Papers **62**(1), **63**(2). Of value for ecological studies.
- SHERMAN, F. 1914—Studies of the Animal Life of N. Carolina, with suggestions for a biological survey. Jour. E. Mitchell Sci. Soc. **30**:69-89.
- STUPKA, A. 1938—Report on progress made in a Survey of the Natural History of the Great Smoky Mountains National Park. Jour. Tenn. Acad. Sci. **13**(1):60-62. Jan.
- WARD, H. B. 1937—New Societies and Shifting Interests. Science. N. S. **86**(2243): 579-580. Mentions early scientific meeting, Nashville, Tenn. 1877.
- WYATT, G. 1927—Animal Societies in springs and spring branches. Bound thesis. 1-59. Peabody Coll. Library, Nashville. June. Locality: Knapp Farm, Nashville, Tenn.

Part 2. Protozoa

- BEVEL, N. 1938—Some Notes on the Protozoa of Reelfoot Lake. (Tenn.) Jour. Tenn. Acad. Sci. **13**(2):137-159. 3 pls. April.* 210 species are listed from 46 collections from 24 localities in the region.
- FRYE, W. W. AND H. E. MELENEY. 1932—Investigations of *Endamoeba histolytica* and other intestinal protozoa in Tennessee. IV. A Study of flies, rats, mice, and some domestic animals as possible carriers of the intestinal protozoa of man in a rural community. Amer. Jour. Hyg. **16**(3): 729-749. 2 pls.
- 1934—Studies of *Endamoeba histolytica* and other intestinal protozoa in Tennessee. VIII. Observations on the intestinal protozoa of young pigs and attempts to produce infection with a human strain of *E. histolytica*. Amer. Jour. Hyg. **20**(2):404-414.
- 1938—The Pathogenicity of a strain of small race *Endamoeba histolytica*. Amer. Jour. Hyg. **27**(3):580-589. May. From Tennessee.
- LACKEY, JAMES B. 1934—Two New Species of Euglenidae and the position of the Order. Jour. Tenn. Acad. Sci. **9**(1):59-61. Jan. *Colacium sanguinea*, n. sp., and *Peranema ovalis*, n.sp., from Reelfoot Lake.
- MELENEY, H. E. 1930—Community Surveys for *Endamoeba histolytica* and other intestinal protozoa in Tennessee. Jour. Parasit. **16**:146-153. April 5.

- , E. L. BISHOP, AND W. S. LEATHERS. 1932—Investigations of *Endamoeba histolytica* and other intestinal protozoa in Tennessee. III. A State-Wide Survey of the intestinal protozoa of man. Amer. Jour. Hyg. **16**(2):523-539. 7 maps.
- AND W. W. FRYE. 1933—Studies of *Endamoeba histolytica* and other intestinal protozoa in Tennessee. V. A comparison of five strains of *E. histolytica* with reference to their pathogenicity for kittens. Amer. Jour. Hyg. **17**(3):637. May.
- 1933—The Relative Incidence of Intestinal Parasites in hospital patients in Nashville and in rural Tennessee. Jour. Lab. & Clin. Med. **19**(2):113.
- AND W. W. FRYE. 1934—Studies of *Endamoeba histolytica* and other intestinal protozoa in Tennessee. VII. The histopathology of intestinal amoebiasis in the kitten and in man. Amer. Jour. Hyg. **20**(1):84-105.
- 1935—Studies of *Endamoeba histolytica* and other intestinal protozoa in Tennessee. IX. Further observations on the pathogenicity of certain strains of *E. histolytica* for kittens. Amer. Jour. Hyg. **21**(2):422-437. March.
- MILAM, D. F. AND H. E. MELENEY. 1931—Investigations of *Endamoeba histolytica* and other intestinal protozoa in Tennessee. II. An epidemiological study of amoebiasis in a rural community. Amer. Jour. Hyg. **14**:325-336.
- WALKER, L. R. 1933—Incidence of animal parasites in a typical group of College Students. (Nashville, Tenn.) Bound thesis. 1-57. Vanderbilt Univ. Library, Nashville. June.

Part 3. Platyhelminthes, Nemathelminthes, Annelida.

- BOLEN, H. R. 1938—Planarians of the Reelfoot Lake region in Tennessee. Jour. Tenn. Acad. Sci. **13**(2):164-165. April. *Euplanaria tigrina*, *Curtisia foremanii*, and *Phagocata gracilis*.
- BONDURANT, E. D. 1903—The Hookworm Disease in Alabama. N. Y. Med. Jour. **78**:8-11.
- BYRD, ELON E. 1938—Studies on Blood Flukes of the Family Spiorchidae: I. Preliminary Report. Jour. Tenn. Acad. Sci. **13**(2):133-136. April.
- 1939—Studiés on the Blood Flukes of the Family Spiorchidae: II. Revision of the Family and Description of New Species. Jour. Tenn. Acad. Sci. **14**(1):116-161. 4 pls. Jan. Report of the Reelfoot Lake Biol. Sta. **3**. Contribution no. 24.* 36 species are described, 9 of which are new.
- CANNING, GRAEME A. 1933—A Sanitary Survey of the Knox County (Tennessee) Industrial School with respect to intestinal parasites. Jour. Tenn. Acad. Sci. **8**(3):249-259.
- COLLINS, D. S., JR. 1937—The Aquatic Earthworms (Microdrili) of Reelfoot Lake. Jour. Tenn. Acad. Sci. **12**(2):188-205. 1 pl. April.
- HARWOOD, PAUL D. 1934—Notes on Tennessee Helminths: I. *Kalicephalus tennesseensis*, n. sp. Jour. Tenn. Acad. Sci. **9**(3):192-194. July. From the narrows of the Harpeth River, Tennessee.
- 1935—Notes on Tennessee Helminths: II. Two new species of *Strongyluris* (Nematoda) and notes on the genus. Jour. Tenn. Acad. Sci. **10**(2):131-141. April. *S. rubra* from a lizard at Radnor Lake, Nashville, Tenn.
- 1936—Notes on Tennessee Helminths: III. Two Trematodes from a Kingfisher. Jour. Tenn. Acad. Sci. **11**(4):251-256. 1 pl. Oct. From a bird taken at Reelfoot Lake.
- HAVENS, L. E. AND R. CASTLES. 1930—The Evaluation of the Hookworm Problem in Alabama by counties. Jour. Prev. Med. **4**:109-113.
- HORSFALL, M. W. 1935—Observations on the life history of *Macravestibulum obtusicaudum* Mackin 1930 (Trematoda: Pronocephalidae). Proc. Helminthological Soc. Washington. **2**(2):78-79. July. Found at Reelfoot Lake.
- KELLER, A. E., W. S. LEATHERS, AND E. L. BISHOP. 1932—A State Wide Survey

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- _____, _____, AND H. C. RICKS. 1934—An investigation of the incidence and intensity of Infestation of Hookworm in Mississippi. *Amer. Jour. Hyg.* **19**(3): 629-656. May.
- _____, _____ 1934—The Incidence and Distribution of *Ascaris lumbricoides*, *Trichuris trichiura*, and *Hymenolepis nana* in Mississippi. *Amer. Jour. Hyg.* **20**(3): 641-654. Nov.
- _____, _____, AND M. H. JENSEN. 1936—An Investigation of Hookworm Infestation in thirty-six counties of Kentucky. *Amer. Jour. Hyg.* **23**(1):33-45. Jan.
- _____, _____ 1936—The Incidence and Distribution of *Ascaris lumbricoides*, *Trichuris trichiura*, *Hymenolepis nana*, and *Hymenolepis diminuta* in thirty-six counties in Kentucky. *Amer. Jour. Hyg.* **23**(2):216-230.
- LEATHERS, W. S. AND A. E. KELLER. 1935—An Analysis of the Hookworm Problem in Mississippi. *New Orleans Med. & Surg. Jour.* **87**(7): 425-435. Jan.
- NUTTYCOMBE, J. W. AND A. J. WATERS. 1938—The American species of the genus *Stenostomum*. *Proc. Amer. Philos. Soc. Philad.* **79**(2):213-302. June 30. Reports *S. tenuicaudatum* for Tennessee.
- OTTO, G. F., W. W. CORT, AND A. E. KELLER. 1931—Environmental Studies of families in Tennessee infested with *Ascaris*, *Trichuris*, and Hookworm. *Amer. Jour. Hyg.* **15**(1):156-193. July.
- _____, _____ 1936—Human Infestation with the Dwarf Tapeworm (*Hymenolepis nana*) in the Southern U. S. *Amer. Jour. Hyg.* **23**:25-32. With tables and statistics for Tenn. and Ky.
- RICKARD, E. R. AND J. A. KERR. 1926—The Incidence and Intensity of Hookworm Infestation in the various soil provinces of Tennessee. *Jour. Prev. Med.* **1**:185-203.
- ROCKEFELLER SANITARY COMMISSION, REPORTS. 1910-1915—Rockefeller Sanitary Commission for the Eradication of Hookworm. Washington. For Tenn. 1910, pl. 1. 1911, p. 59. 1912, p. 86. 1913, p. 72. 1914, p. 81.
- SMILLIE, W. G., AND D. L. AUGUSTINE. 1925—Intensity of Hookworm Infestation in Alabama. *Jour. Amer. Med. Assn.* **85**:1958-1962.
- STIREWALT, M. A. 1937—*Microstomum bispiralis*, n. sp. *Zool. Anz.* **119**:314-320. Reported to be found at Norris Lake, Tenn.

Part 4. Mollusca.

- ANTHONY, J. G. 1854—Descriptions of new Fluvatile Shells of the genus *Melania* of Lamarck from the Western States of N. America. *Annals N. Y. Lyc. Nat. Hist.* **6**:83-116, March, and 117-129, April. *M. athleta*; *M. viridula*; *M. nigrocincta*; *M. arachnoidea*; *M. baculum*; *M. incrassata*; *M. curvilabris*; *M. pagodiformis*; *M. eximia*; *M. torulosa*; *M. fastigiata*; *M. pallidula*; *M. angulata*; *M. tabulata*; *M. glans*; *M. planospira*, and *M. coronilla*, from Tenn.
- _____, _____ 1865—Descriptions of new species of N. American Unionidae. *Amer. Jour. Conch.* **1**:155-164. Pls. 12-16. *Alasmodon impressa*; *Unio striatissimus*; *U. deviatus*, and *U. sacculus*, from Tenn.
- ARCHER, A. F. 1934—The *Polygyra tridentata* Complex. *Nautilus* **48**(1):20-26. July. (2):49-53. Oct.
- _____, _____ 1938—A new species of *Polygyra* from the Great Smoky Mountains, N. Carolina. *Nautilus* **51**(4):135-137. April. *P. (Mesodon) jonesiana*, n. sp., from Newfound Gap, N. C. Alt. 4800 ft.
- _____, _____ 1938—A new species of *Stenotrema* from East Tennessee. *Nautilus* **52**(2): 54-55. Oct. *S. waldense*, n. sp., from Doakes Creek, Campbell Co., Tenn.
- _____, _____ 1939—A new section and a new sub-species of *Stenotrema*. *Nautilus* **52**(2): 98-99. Jan. *S. fraternum montanum*, n. subsp. from a range inc. Blount Co., Tenn. and Smoky Mt. area.
- BAKER, F. C. 1903—Shell Collecting on the Mississippi. *Nautilus* **16**:102-105.

- 1903—Shells of Land and Water: A Familiar Introduction to the study of Mollusks. Mumford. Chicago. 1-175. Inc. forms common to Tenn.
- 1911—The Lymnoeidae of North and Middle America, recent and fossil. Chicago Acad. Sci. Special Publ. 3:1-539. Illus.
- BAKER, H. B. 1928—Minute American Zonitidae. Proc. Acad. Nat. Sci. Philad. 80:1-44. Pub. May 16, 1928. *Paravitrea capsella* from *Helix capsella* Gould of 1851. Tennessee.
- 1929—New Southern Appalachian Land Snails. *Nautilus* 42(3):86-93. 1 pl. *Helicodiscus* (subg. *Hebetodiscus*) *singleyanus inermis*; *Paravitrea* (*Paravitreops*) *walkeri v. dentata*; *P. variabilis*; *Gastrodonta aldrichiana*; *Pilsbryna aurea*, from Tenn.
- 1929—Pseudohyaline American Land Snails. Proc. Acad. Nat. Sci. Philad. 81:251-266. 3 pls. Inc. *Pilsbryna aurea*, Unicoi Co., Tenn.; *Helicodiscus singleyanus inermis*, Marion Co.; *Zonitoides (Pseudohyalus) patuloides* (Pilsbry) from the Great Smoky Mts.
- 1930—The North American Retinellae. Proc. Acad. Nat. Sci. Philad. 82: 193-219. 6 pls. Inc. *Retinella rhoarsi austrina*; *R. cryptomphala solida*; *R. praecox*, and *R. sculptilis subdola*, from Tenn.
- 1930—The Land Snail Genus *Haplotrema*. Proc. Acad. Nat. Sci. Philad. 82:405-425. Pub. Jan. 29, 1931. *H. (Geomene) concavum concavum* (Say) from Carter and Unicoi Cos., Tenn. p. 411.
- 1931—Nearctic vitreine Land Snails. Proc. Acad. Nat. Sci. Philad. 83:85-117. 8 pls. In the genus *Pilsbryna*, the anatomy of *P. castanea*, and *P. aurea*, from Tennessee, are described.
- BANKS, G. S. 1932—Some Land Shells from Grandfather Mountain, N. Carolina. *Nautilus* 45:138-139.
- BARBER, M. D. 1918—*Helix nemoralis* in Knoxville, Tennessee. *Nautilus* 31:107. Jan.
- BINNEY, W. G. 1858—The Complete Writings of Thomas Say on the Conchology of the United States. Ed. by W. G. B. New York. See Smithsonian Bibliography 5.
- 1863—Bibliography of North American Conchology previous to the Year 1860. Part I. American Authors. Smithsonian Misc. Coll. 5(142):1-650.* Contains a complete listing of papers with species and localities to the date mentioned. Many references to local Tennessee species.
- 1865—Land and Fresh-Water Shells of North America. Part I. 316 pp. 1869; Part II. 161 pp. 1865; Part III. 120 pp. 1865.
- 1873—Catalog of the Terrestrial Air-Breathing Mollusks of N. America, with notes on their geographical range. Bull. Mus. Comp. Zool. Harvard Coll. 3: 191-220.*
- 1885—A Manual of American Land Shells. Bull. U. S. Natl. Mus. 28:1-528.* For. Tenn. 34-36.
- 1931—William Greene Binney. Biog. Note. *Nautilus* 45(2):37-41. Oct.
- BOEPPEL, J. F. AND R. E. COKER. 1912—Mussel Resources of the Holston and Clinch Rivers of Eastern Tennessee. U. S. Bur. Fisheries. Report of the Fish Comm. Doc. no. 765. 1-13. Sept. 23.*
- CALL, R. E. 1885—Geographical Catalog of the Unionidae of the Mississippi Valley. Bull. Des Moines Acad. Sci. 1:1-57.
- CLAPP, G. H. 1899—Shells collected at Oakdale, Morgan County, Tennessee. *Nautilus* 13(6):70-71. Oct. *Polygyra stenotrema*; *P. exolela*; *P. wetherbyi*; *P. tridentata*; *P. appressa sculptior*; *P. appressa perigrapta*; *Omphalina laevigata*, and *Gastrodonta interna*.
- 1904—New forms of *Polygyra* from Alabama. *Nautilus* 18(8):85-86. Dec. *P. barbata*, Wetumpka, Ala. *P. stenotrema seminuda*, Blount Springs, Ala.

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- 1915—*Vitrea cryptomphala*, n. sp., with notes on the *indentata* group. *Nautilus* **29**(3):25-28. Knoxville and Fayetteville, Tenn.
- 1916—*Polygyra brevipila cherokeensis*, n. subsp. *Nautilus* **30**(1):3-4. May. Type locality: Pleasant Gap. Cherokee Co., Ala. Alt. 1200 ft.
- 1919—New Land Shells from Alabama and Tennessee. *Nautilus* **33**:8-10. July. *Polita cumberlandiana*, n. sp., from Jackson Co., Ala. and Franklin Co., Tenn. *Vitrea (Paravitrea) pilsbryana*, n. sp., Franklin Co., Tenn.
- 1920—*Vitrea (Paravitrea) multidentata* and *lamellidens*. The *Nautilus* **33**(4): 115-118. April. Localities: Thunderhead, Gt. Smoky Mts.; Oakdale, Morgan Co., Tenn.; Anderson, Franklin Co., Tenn.; Sherwood, Franklin Co., Tenn.; Watauga Co., N. C.; Mitchell Co., N. C. and Stevenson, Ala.
- 1920—A new species of *Pyramidula* from Alabama and notes on *P. cumberlandiana* with new varieties. *Nautilus* **34**(1):23-26. July. *P. picta*, n. sp., from Anderson, Franklin Co., Tenn. with desc. of new var. from Ala. and Tenn.
- CLENCH, W. J. 1925—Notes on the genus *Physa* with descriptions of three new subspecies. *Occ. Papers, Mus. Zool. Univ. of Mich.* **161**:1-10. 1 pl. May 27. *P. pomilia hendersoni*, n. subsp. Range inc. Tennessee.
- 1926—Some notes and a List of Shells of Rio, Kentucky. *Nautilus* **40**:7-12 and 65-67.
- 1926—Three new species of *Physa*. *Occ. Papers, Mus. Zool. Univ. of Mich.* **168**:1-6. Feb. 18. *P. goodrichi*, upper Tennessee drainage. So. Fork, Powell River.
- 1928—*Io fluvialis turrita* Anthony. *Nautilus* **42**(1):36. Young specimen from Little River.
- AND G. S. BANKS. 1932—Land Shells collected in southwestern N. Carolina. *Nautilus* **46**(1):14-18. July. (2):58-59. Oct. Lists from Nantahala Gorge, Swain Co.; Valley River Mts., Cherokee Co.; and Andrews, Cherokee Co.
- AND A. E. ARCHER. 1933—Two new land Shells from the Southern Appalachians. *Nautilus* **46**(3):86-91. Jan.* *Polygyra sana*, and *P. stenotrema*, subsp. *turbinella*. A list of 25 species from Mt. Le Conte, Tenn. is included.
- 1937—Notes on three rare American *Polygyra*. *Nautilus* **51**(1):17-18. July. *P. chilhoweensis* Lewis, from 4 mi. south of Byrdstown, Pickett Co. and from Alpine, Overton Co., Tenn.
- COCKERELL, T. D. A. 1900—A new *Philomyces*. *Nautilus* **14**:59. *P. secretus*; N. Carolina.
- 1918—*Helix nemoralis* at Knoxville, Tennessee. *Nautilus* **31**:103. April.
- COKER, R. E. 1919—Fresh-Water Mussels and Mussel Industries of the United States. Bull. U. S. Bur. Fisheries **36**:13-89. 1917-1918. Doc. 865, issued October 25, 1919. For Tenn. see p. 22.
- CONRAD, T. A. 1834—Description of some new species of Fresh-Water Shells from Alabama, Tennessee, etc. Amer. Jour. Sci. & Art. **25**(2):341. Jan. *Unio coelatus*, *U. subtentus*, Tennessee, Elk, and Flint Rivers.
- 1834—New Fresh-Water Shells of the U. S. with colored illustrations, and a Monograph of the genus *Anculotus* of Say: also a Synopsis of American Naiades. Philad. Lists *Unio oviformis*; *Melania salebrosa*; *Anculotus praeorsus*; *A. subglobosus*; and *A. plicatus* from the Tennessee and Holston Rivers.
- 1836-1838—Monography of the Family Unionidae, or Naiades of Lamarck, of North America. Philad.* Publ. as parts 1-13. Tennessee species listed in parts 2-12. See Binney Bibliography. 30-36.
- 1866—Description of a new species of *Unio*. Amer. Jour. Conch. **2**:107. 1 pl. *U. depygis* from the Harpeth River, Tennessee.
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- McMinn, Madison, Obion, Sevier, and Shelby Counties. *Acris gryllus* (LeConte); Henderson, Hickman, Humphries, Jefferson, Knox, Perry, Warren, Hamilton, Henry, Green and Obio Counties. *Pseudacris nigrita triseriata* (Wied.); Putnam, Blount, Dyer, Obion, and Sevier Counties. *Hyla avivoca* Viosca; Davidson, Chester and Obio Counties. *Hyla cinerea cinerea* (Schneider); Lauderdale, Montgomery, and Obion Counties. *Hyla crucifer* Wied.; Coffee, Putnam, Blount, and Sevier Counties. *Hyla versicolor versicolor* LeConte; Campbell, Decatur, Fentress, Knox, Loudon, Macon, Marion, Perry, Sevier, Smith, Union, White, Blount, Dyer, Henry, McMinn, Obion, and Shelby Counties. *Rana catesbeiana* Shaw; Cheatham, Decatur, Fayette, Fentress, Hamilton, Knox, Lauderdale, Monroe, Pickett, Putnam, Union, Dyer, Green, Henry, Obion, and Sevier Counties. *Rana clamitans* Latreille; Putnam, Union, Blount, Obion, Polk, Roane, and Sevier Counties. *Rana palustris* LeConte; Carter, Henry, and Roane Counties. *Rana pipiens* Schreber; Blount, Carroll, Clay, Fayette, Humphrey, Putnam, Sequatchie, Sevier, Dyer, Hamilton, Henry, Obion and Shelby Counties. *Microhyla carolinensis* (Holbrook); Hamilton, Henry, McMinn, Shelby and Sullivan Counties.
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Part 10. Aves

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