
Cave Fauna of Oklahoma. I. Bibliography Excluding Chiroptera

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Oklahoma caves are the type localities of several troglobitic invertebrates including, among others, a cave planarian, *Sorocelis americana* Hyman; a blind isopod, *Caecidotea macropropoda* Chase and Blair; and a cave beetle, *Ptomaphagus shapardi* Sanderson. Even though such a fascinating fauna is exhibited here, surprisingly little has been done on the ecology of Oklahoma caves. More unfortunate, however, is the fact that workers are often not familiar with existing studies in their respective fields.

Investigations are now beginning on our cave ecology, spurred originally by interest in the ecology of bats. A checklist of Oklahoma cave fauna, to which this bibliography is preliminary, is now in preparation.

Barr, T. C., Jr. 1960. Introduction, Symposium: Speciation and radiation in cavernicolous. Amer. Midland Natur. 64(1):1-8.

Blair, A. P. 1951a. Note on Oklahoma salamanders. Copeia 1951(2): 178.

_____. 1951b. Winter activity in Oklahoma frogs. Copeia 1951 (2):178.

Bragg, A. N. 1955. The Amphibia of Cherokee County, Oklahoma. Herpetologica 11:25-30.

Branson, B. A. 1957. Fourteen additions to the known spider fauna of Oklahoma. Proc. Okla. Acad. Sci. 38:60-62.

Chase, H. D. and A. P. Blair. 1937. Two new blind isopods from northeastern Oklahoma. Amer. Midland Natur. 18:220-224.

Conant, R. 1958. *A Field Guide to Reptiles and Amphibians of Eastern North America*. Houghton Mifflin Co., Boston. 366 p.

Creaser, E. P. and A. I. Ortenburger. 1933. The decapod crustaceans of Oklahoma. Publ. Univ. Okla. Biol. Surv. 5(2):14-47.

Dundee, H. A. 1947. Notes on salamanders collected in Oklahoma. Copeia 1947(2):117-120.

Harrel, R. C. 1959. A preliminary report on the invertebrate animals of Wild Woman cave. Proc. Okla. Acad. Sci. 40:29-34.

_____. 1962. Further notes on invertebrate animals of Wild Woman cave, Murray County, Oklahoma. Proc. Okla. Acad. Sci. 43:125-131.

_____. 1964. Eighteen additions to the spider fauna of Oklahoma. Proc. Okla. Acad. Sci. 45:64-66.

- Hobbs, H. H., Jr. and T. C. Barr, Jr. 1960. The origins and affinities of the troglobitic crayfishes of North America (Decapoda, Astacidae). I. The genus *Cambarus*. Amer. Midland Natur. 64(1):12-33.
- Hubricht, L. and J. G. Mackin. 1940. Descriptions of nine new species of fresh-water amphipod crustaceans with notes and new localities for other species. Amer. Midland Natur. 23:187-218.
- Hubricht, L. 1943. Studies in the nearctic freshwater Amphipoda, III. Notes on the freshwater Amphipoda of eastern United States, with descriptions of ten new species. Amer. Midland Natur. 29:683-712.
- Hutchinson, V. H. 1956. Notes on the Plethodontid salamanders, *Eurycea lucifuga* (Rafinesque) and *Eurycea longicauda longicauda* (Green). Nat. Speleol. Soc., Occas. Pap. 3:1-24.
- Hyman, L. H. 1939a. North American triclad Turbellaria. X. Additional species of cave planarians. Trans. Amer. Microsc. Soc. 58:276-284.
- 1939b. New species of flatworms from North, Central, and South America. Proc. U.S. Nat. Mus. 86:419-439.
- 1960. Cave planarians in the United States. Amer. Midland Natur. 64(1):10-11.
- Jobling, B. 1938. A revision of the species of the genus *Trichobius* (Diptera: Acalypterae, Streblidae). J. Parasitol. 30:358-387.
- Kessel, E. L. 1952. New host records for *Trichobius corynorhini* (Diptera: Streblidae). Wasmann J. Biol. 10(1):7-8.
- Kohls, G. M. 1954. New distributional records for *Trichobius corynorhini* (Diptera: Streblidae). Wasmann J. Biol. 12(1):27-28.
- Levengood, C. A. 1939. Some notes on the cave flatworm, *Sorocelis americana*. Proc. Okla. Acad. Sci. 20:33-34.
- Mackin, J. G. 1935. Studies on the Crustacea of Oklahoma. III. Subterranean amphipods of the genera *Niphargus* and *Boruta*. Trans. Amer. Microsc. Soc. 54:41-51.
- 1940. A key to the Oklahoma species of the family Asellidae. Proc. Okla. Acad. Sci. 20:17-18.
- and L. Hubricht. 1940. Descriptions of seven new species of Caecidotea (Isopoda: Asellidae) from central United States. Trans. Amer. Microsc. Soc. 59:383-397.
- Moore, G. A. and W. J. Carter. 1942. A new record for *Eurycea lucifuga* in Oklahoma. Copeia 1942(1):52.
- Nicholas, Brother, G. 1960. Checklist of macroscopic troglobitic organisms of the United States. Amer. Midland Natur. 64(1):123-160.
- Nickel, P.A. and M. F. Hansen. 1967. Helminths of bats collected in Kansas, Nebraska, and Oklahoma. Amer. Midland Natur. 78:481-486.
- Ortenburger, A. I. 1929. Reptiles and amphibians from northeastern Oklahoma. Copeia 1929(170):26-28.
- Rudnick, A. 1960. A revision of the mites of the family Spinturnicidae (Acarina). Univ. Calif. Publ. Entomol. 17(2):157-284.
- Sanderson, M. W. 1939. A new cave beetle of the subgenus *Adelope* from Oklahoma. J. Kans. Entomol. Soc. 12(4):121-122.

- Schaefer, K. F. and W. A. Drew. 1964. The Heteroceridae (Coleoptera) of Oklahoma. Proc. Okla. Acad. Sci. 45:69-71.
- Smith, H. M. 1934. Notes on some bat-flies of southern Kansas and northern Oklahoma. J. Kans. Entomol. Soc. 7(2):62-64.
- Ubelaker, J. E. 1966. Parasites of the gray bat, *Myotis grisescens*, in Kansas. Amer. Midland Natur. 75:199-204.
- Van Name, W. G. 1940. A supplement to the American land and freshwater isopod Crustacea. Bull. Amer. Mus. Natur. Hist. 77:109-142.
- 1942. A second supplement to the American land and freshwater isopod Crustacea. Bull. Amer. Mus. Natur. Hist. 80:299-329.
- Woods, L. P. and R. F. Inger. 1957. The cave, spring, and swamp fishes of the family Amblyopsidae of central and eastern United States. Amer. Midland Natur. 58:232-256.
- Zeve, V. H. 1958. Notes on the biology and distribution of *Trichobius* in northwest Oklahoma. (Diptera, Streblidae). Proc. Okla. Acad. Sci. 39:44-49.
- 1959. Additional records of ectoparasitic insects on bats in Oklahoma. Proc. Okla. Acad. Sci. 40:52-56.