

New County Records and Range Extensions for Oklahoma Reptiles¹

CLARENCE J. McCOY, JR., Oklahoma State University, Stillwater

There are a number of reptiles preserved in the collections of the Department of Zoology, Oklahoma State University which add to our knowledge of the distribution of the Oklahoma reptile fauna. Each of the 62 records presented here is a first report from the county listed and 10 are range extensions within Oklahoma. The assistance of Dr. Charles C. Carpenter of the University of Oklahoma is gratefully acknowledged.

CHELONIA

Chelydridae

Chelydra s. serpentina Linnaeus. Murray Co.: Honey Creek above Turner Falls (Levon Lee; May 8, 1948).

Macroclemys temmincki Troost. Bryan Co.: mouth of Blue River (Don Miller; 1950).

Sternotherus odoratus Latreille. Delaware Co.: Elk River at Camp Kemp (G. A. Moore; June 22, 1940); Ottawa Co.: Lost Creek (H. H. Hancock; April 24, 1948), extends range to the northeastern corner of the state.

Kinosternon subrubrum hippocrepis Gray. Pittsburgh Co.: 1 mile west of McAlester (C. J. McCoy, Jr., B. P. Glass and R. M. Sutton; April 28, 1957).

Testudinidae

Terrapene o. ornata Agassiz. Kiowa Co.: 2 miles south of Lugert (C. J. McCoy, Jr.; May 25, 1959).

Pseudemys floridana hoyi Agassiz. Okmulgee Co.: Okmulgee City Lake (B. P. Glass; 1951).

Trionychidae

Trionyx spinifer hartwegi Conant and Goin. Payne Co.: Stillwater (P. H. Miller; May 1957).

SAURIA

Anguidae

Ophisaurus a. attenuatus Baird. Rogers Co.: Tulsa Fin and Feather Club (J. F. Sage; May 8, 1949).

Scincidae

Eumeces fasciatus Linnaeus. Noble Co.: 5 miles east of Perry (W. E. Williamson; April 27, 1948). This is the northwesternmost record for this species in Oklahoma.

Eumeces obsoletus Baird and Girard. Noble Co.: 5 miles east of Perry (W. E. Williamson; April 27, 1948).

¹ This is contribution number 365 from the Department of Zoology and the Research Foundation of Oklahoma State University.

Eumeces anthracinus pluvialis Cope. Cherokee Co.: Camp Egan (B. P. Glass; May 2, 1959).

SERPENTES

Leptotyphlopidae

Leptotyphlops d. dulcis Baird and Girard. Greer Co.: 1 mile north of Granite (C. J. McCoy, Jr.; May 24, 1959).

Colubridae

Natrix grahami Baird and Girard. Kingfisher Co.: 3 miles east of Hennessey (C. J. McCoy, Jr.; May 26, 1958).

Natrix erythrogaster transversa Hallowell. Blaine Co.: Canton Dam (M. R. Curd; June 14, 1950); Caddo Co.: Devil's Canyon (Frank Cross; April 17, 1948).

Natrix r. rhombifera Hallowell. Cherokee Co.: Camp Muskogee (Bob Hooper; April 24, 1954).

Natrix s. sipedon Linnaeus. Muskogee Co.: Greenleaf Creek above Greenleaf Lake (B. P. Glass; July 20, 1951); Osage Co.: Osage Hills State Park (N. H. Douglas; May 3, 1952); Rogers Co.: Tulsa Fin and Feather Club (J. F. Kirtley; May 8, 1949). Extends range northwest to Osage County.

Storeria dekayi Holbrook. Cherokee Co.: Tahlequah (B. P. Glass; May 4, 1947); Noble Co.: Ponca City (Field Class; June 18, 1932).

Storeria o. occipitamaculata Storer. Cherokee Co.: Camp Muskogee (B. P. Glass; July 18, 1951).

Thamnophis marcianus nigrolateris Brown. Greer Co.: 1 mile north and 3 miles west of Mangum (B. P. Glass and C. J. McCoy, Jr.; June 4, 1958); Woodward Co.: 2 miles north of Alabaster Caverns State Park (B. P. Glass and C. J. McCoy, Jr.; July 2, 1958).

Thamnophis sirtalis parietalis Say. Muskogee Co.: Braggs (B. P. Glass; July 12, 1951).

Tropidoclonion lineatum Hallowell. Cherokee Co.: Camp Muskogee (R. L. Vandagriff; April 26, 1952), this is the easternmost record for this species in Oklahoma.

Virginia striatula Linnaeus. Mayes Co.: Cedar Crest Lake (B. P. Glass; April 26, 1947); Pittsburg Co.: Hartshorne (W. E. Purcell; March 27, 1951).

Virginia valeriae elegans Kennicott. Cherokee Co.: 0.25 mile north of Hanging Rock (G. A. Moore; April 5, 1942). This is the northeasternmost record for this species in Oklahoma.

Heterodon platyrhinos Latreille. Blaine Co.: Canton Dam (M. R. Curd; June 14, 1950); Kingfisher Co.: 3 miles west of the Cimarron River on State Highway 51 (B. P. Glass and C. J. McCoy, Jr.; July 22, 1958).

Heterodon nasicus gloydi Edgren. Tulsa Co.: 6 miles south of Tulsa (C. J. McCoy, Jr.; June 1, 1955), extends range east from Osage County.

Diadophis punctatus arnyi Kennicott. Alfalfa Co.: Salt Fork River north of Cherokee (G. A. Moore; April 26, 1941); Kiowa Co.: 2 miles south of Lugert (C. J. McCoy, Jr.; May 24, 1959); Major Co.: 3 miles west of Bouse Junction (C. J. McCoy, Jr.; April 28, 1958); Woods Co.: 1.5 miles east of Tegarden (C. J. McCoy, Jr.; April 28, 1958).

Carpophis amoenus vermis Kennicott. Muskogee Co.: Greenleaf Lake (G. A. Moore; April 9, 1939); Payne Co.: 1 mile north and 3 miles west of Ripley (Frank Cross; April 23, 1948), extends range 60 miles west in Oklahoma.

Coluber constrictor flaviventris Say. Alfalfa Co.: 6 miles north and 2 miles east of Cherokee (G. A. Moore; April 26, 1941); Pontotoc Co.: 2 miles east of Ada (H. H. Hancock; May 5, 1948).

Masticophis f. flagellum Shaw. Noble Co.: 6 miles east of Perry (Levon Lee; April 26, 1948).

Ophedrys aestivus Linnaeus. Muskogee Co.: Braggs (B. P. Glass; June 15, 1951).

Elaphe guttata emoryi Baird and Girard. Woods Co.: 1.5 miles east of Teggarden (R. C. Brown and C. J. McCoy, Jr.; June 17, 1958).

Lampropeltis getulus holbrooki Stejneger. Mayes Co.: Camp Garland (J. S. Lindzey; May 7, 1949); Pawnee Co.: Otoe Reservation (A. H. Trowbridge; May 13, 1931); Pittsburg Co.: Haileyville (W. E. Purcell; March 27, 1951).

Lampropeltis dollata sypyla Cope. Cherokee Co.: Camp Muskogee (W. E. Whittington; April 26, 1952), this is the easternmost record for this form in Oklahoma; McIntosh Co.: 5 miles northwest of Eufaula (Bob Jenni; April 1958).

Lampropeltis dollata gentilis Baird and Girard. Blaine Co.: Watonga (Fred B. Miller; December 7, 1931), this is the northwesternmost record for this species in Oklahoma; Murray Co.: Turner Falls (Carl C. Baker; April 10, 1958).

Rhinocellus lecontei tessellatus Garman. Dewey Co.: 10 miles east of Vici (B. P. Glass and C. J. McCoy, Jr.; July 25, 1958).

Sonora e. episcopa Kennicott. Washington Co.: 3 miles west of Bartlesville (W. N. Palmer; May 12, 1956).

Tantilla s. gracilis Baird and Girard. Noble Co.: 6 miles east of Perry (Frank Cross; April 27, 1948).

Crotalidae

Ancistrodon contortrix mokeson Daudin. Adair Co.: 5 miles south of Kansas, Delaware County (Charles Maloy; May 7, 1949).

Ancistrodon contortrix laticinctus Gloyd and Conant. Lincoln Co.: 3 miles south of Agra (C. J. McCoy, Jr.; July 10, 1958); Murray Co.: Camp Classen (Levon Lee; May 9, 1948).

Ancistrodon piscivorus leucostoma Troost. Mayes Co.: Spring Creek, 7 miles south and 3 miles east of Locust Grove (C. J. McCoy, Jr.; July 4, 1955); Sequoyah Co.: 10 miles northeast of Gore (G. A. Moore; April 11, 1941).

Sistrurus catenatus tergeminus Say. Woodward Co.: 2 miles south of Fort Supply (C. J. McCoy, Jr.; May 28, 1958).

Sistrurus miliarius streckeri Gloyd. Mayes Co.: S22 T22N R21E (Buck Aldrich; June 25, 1950), extends range 70 miles northeast in Oklahoma; Muskogee Co.: Braggs (B. P. Glass; July 20, 1951).