

*XVII. A PRELIMINARY CHECK LIST OF AMPHIBIANS
AND REPTILES OF TULSA COUNTY, OKLAHOMA.*

Edith R. Force, Tulsa, Oklahoma.

The purpose of this contribution is to provide, for convenient reference, a list of all of the amphibians and reptiles definitely known to occur in this locality. It is hoped that this list will be useful in stimulating interest in a more general knowledge of the wild life of the region and in the provision of a more complete check list for eastern Oklahoma.

These records are based on the specimens in the collections of the Tulsa City schools,¹ together with a "Report on the Amphibians and Reptiles of Oklahoma," by Dr. A. I. Ortenburger.² Although this list is incomplete it includes forty-seven species and subspecies. One of these, a frog of southeastern distribution, *Rana arcoiata* Baird and Girard is a new state record, and another extends the known northeastern range for the Blind snake, *Leptotyphlops dulcis* (Baird and Girard).

In addition to those forms herein listed about eighteen other species and subspecies are, from their general ranges, likely to be found in this county. It is highly desirable that definite records be obtained for all of these.

For the checking of the identification of Tulsa's school collection, as well as giving much other valuable assistance and advice, the writer is under continued indebtedness to Dr. F. N. Blanchard of the University of Michigan.

In the following list the common names are provided as a matter of convenience. The asterisk indicates species that are recorded by Ortenburger of which there are no specimens in the collection examined.

PUBLISHED RECORDS FOR THE COUNTY

- Crotaphytus collaris* (Say) Colored lizard; mountain boomer.
**Sceloporus undulatus undulatus* (Latreille) Pine-lizard; fence lizard.
Phrynosoma cornutum (Harlan) Horned toad.
Ophisaurus ventralis (Linné) Glass-snake.
**Cnemidophorus gularis gularis* (Baird and Girard) Spotted race-runner.
Cnemidophorus sexlineatus (Linné) Race-runner; six-lined lizard.
**Leiolopisma laterale* (Say) Ground-lizard.
Eumeces fasciatus (Linné) Blue-tailed skink.
Eumeces fasciatus (Linné) Blue-tailed skunk.
**Eumeces obsoletus* (Baird and Girard) Sonoran gray skink.
Opheodrys aestivus (Linné) Rough green-snake.
Masticophis flagellum flagellum (Shaw) Whip-snake.
Coluber constrictor flaviventris (Say) Blue racer.
**Lampropeltis getulus holbrooki* (Stejneger) Milk-snake.
**Lampropeltis triangulum amaura* (Cope) Louisiana milk-snake.
Natrix sipedon transversa (Hallowell) Hallowell's water-snake.

¹Central High School and Horace Mann, Theodore Roosevelt and Woodrow Wilson Junior High Schools.

²Proc. Okla Acad Sci. Part I, Vol VI, pgs. 89-100.

Tropidoclonion lineatum (Hallowell) Striped snake; lined snake.
Thamnophis sauritus proximus (Say) Ribbon-snake.
Thamnophis sirtalis parietalis (Say) Red-sided garter-snake.
Tantilla gracilis (Baird and Girard) Tantilla.
Agkistrodon mokasen (Beauvois) Copperhead.
 **Kinosternon subrubrum hippocrepis* (Gray) Musk-turtle.
Terrapene carolina triunguis (Agassiz) Three-toed box-turtle.

NEW RECORDS FOR THE COUNTY

Ambystoma texanum (Matthews) Texas salamander.
Bufo woodhousii (Girard) Toad.
Acris gryllus (Le Conte) Cricket-frog.
Rana areolata (Baird and Girard) Frog.
Rana catesbeiana (Shaw) Bullfrog.
Rana sphenoccephala (Cope) Southern leopard-frog.
Sceloporus undulatus thayerii (Baird and Girard) Yellow-banded swift.
Eumeces septentrionalis (Baird) Northern skink.
Leptotyphlops dulcis (Baird and Girard) Blind snake.
Carphophis amoena vermis (Say) Worm-snake.
Diadophis punctatus arnyi (Kennicott) Ring-neck snake.
Heterodon nasicus (Baird and Girard) Spreading adder.
Elaphe obsoleta confinis (Baird and Girard) Spotted chicken-snake.
Pituophis sayi (Schlegel) Bull-snake.
Lamropeltis calligaster (Harlan) Yellow-bellied king-snake.
Sonora episcopa (Kennicott) **Sonora.**
Natrix grahamii (Baird and Girard) Graham's water-snake.
Natrix rhombifera (Hallowell) Diamond water-snake.
Storeria dekayi (Holbrook) De Kay's snake.
Potamophis striatulus (Linné) Ground-snake.
Chelydra serpentina (Linné) Common snapper.
Terrapene ornata (Agassiz) Box-turtle.
Pseudemys elegans (Wied) Slider; cooter.