

**XI. A PRELIMINARY LIST OF THE SNAKES OF  
OKLAHOMA\***

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This paper, the first of a series on the herpetology of Oklahoma, presents a preliminary list of the snakes of the State. It is based primarily upon the collections of the University of Oklahoma.

\*Contribution from the Zoological Laboratory of the University of Oklahoma, Second Series, No. 55.

homa Museum of Zoology; up to the present time the only other collections which have been considered are those of the Field Museum and the United States National Museum. Hence the list is necessarily incomplete.

No general collecting has been done; most of the specimens examined are from relatively few localities in the eastern half of the state. No statements can be made at present concerning either distribution or ecological relationships of the forms.

Many specimens have been examined with such labels as "Red River", "Oklahoma", or "Indian Territory". Such indefinite records have not been listed.

1. **Leptotyphlops dulcis** (Baird and Girard).  
Gotebo, Kiowa County, U. O. M. Z. no. 588.  
Norman, Cleveland County, U. S. Nat. Mus. no. 49991.
2. **Carphophis vermis** (Kennicott).  
Tulsa, Tulsa County, U. O. M. Z. no. 384.
3. **Diadophis punctatus arnyi** (Kennicott).  
Arbuckle Mountains, Murray County, U. O. M. Z. nos. 657, 658.  
Dougherty, Murray County, U. O. M. Z. no. 1404.  
Okmulgee, Okmulgee County, U. O. M. Z. nos. 1450, 1368.
4. **Heterodon contortrix** (Linne).  
Old Fort Cobb, Caddo County, U. S. Nat. Mus. no. 11816.  
Norman, Cleveland County, U. O. M. Z. nos. 424, 564, 869, 870, 871, 990, 1099.  
Cleveland County, U. O. M. Z. nos. 581, 582.  
Drumright, Creek County, U. O. M. Z. no. 438.  
Okmulgee, Okmulgee County, U. O. M. Z. no. 1361.
5. **Heterodon nasicus** (Baird and Girard.)  
Old Fort Cobb, Caddo County, U. S. Nat. Mus. No. 11817.  
Cleveland County, U. O. M. Z. no. 532.  
Okmulgee, Okmulgee County, U. O. M. Z. no. 400.
6. **Ophedrya aestivus** (Linne).  
Old Fort Cobb, Caddo County, U. Nat. Mus. no. 11825.  
Norman, Cleveland County, U. O. M. Z. nos. 867, 872, 876.  
Dougherty, Murray County, U. O. M. Z. no. 1406.  
Okmulgee, Okmulgee County, U. O. M. Z. nos. 402, 597, 647, 1375.
7. **Masticophis flagellum flagellum** (Shaw).  
Ardmore, Carter County, U. O. M. Z. nos. 481, 482.  
Norman, Cleveland County, U. O. M. Z. no. 642.  
Cleveland County, U. O. M. Z. nos. 459, 555, 556, 557, 637, 639.

- Drumright, Creek County, U. O. M. Z. nos. 483, 484.  
 Dougherty, Murray County, U. O. M. Z. no. 769.  
 Okmulgee, Okmulgee County, U. O. M. Z. nos. 1355, 1363.
8. *Coluber constrictor flaviventris* (Say).  
 Cleveland County, U. O. M. Z. nos. 440, 648.  
 Drumright, Creek County, U. O. M. Z. no. 422.  
 Dougherty, Murray County, U. O. M. Z. no. 1403.  
 Okmulgee, Okmulgee County, U. O. M. Z. nos. 392, 395, 622,  
 742, 784, 1347, 1348, 1373.
9. *Elaphe laeta* (Baird and Girard).  
 Old Fort Cobb, Caddo County, U. S. Nat. Mus. no. 11821.  
 Cleveland County, U. O. M. Z. no. 964.  
 Drumright, Creek County, U. O. M. Z. no. 474.  
 Okmulgee, Okmulgee County, U. O. M. Z. no. 391.
10. *Elaphe obsoleta confinis* (Baird and Girard).  
 Cleveland County, U. O. M. Z. no. 550.  
 Drumright, Creek County, U. O. M. Z. no. 422.  
 Dougherty, Murray County, U. O. M. Z. nos. 802, 854, 856.  
 Okmulgee, Okmulgee County, U. O. M. Z. nos. 390, 1349,  
 1353.
11. *Arizona elegans* (Kennicott).  
 Alva, Woods County, Field Museum, nos. 562, 563.
12. *Pituophis sayi* (Schlegel).  
 Cleveland County, U. O. M. Z. nos. 585, 569.  
 Tuttle, Grady County, U. O. M. Z. no. 473.  
 Okmulgee, Okmulgee County, U. O. M. Z. no. 1356.  
 Alva, Woods County, Field Museum, nos. 625, 627, 628.  
 White Horse Springs, Woods County, Field Museum nos.  
 632, 652.
13. *Lampropeltis calligaster* (Harlan).<sup>2</sup>  
 Norman, Cleveland County, U. O. M. Z. nos. 579, 641, 991.  
 Cleveland County, U. O. M. Z. nos. 453, 535, 560, 568.  
 Okmulgee, Okmulgee County, U. O. M. Z. nos. 389, 1364.
14. *Lampropeltis getulus holbrooki* (Stejneger).  
 Fort Cobb, Caddo County, U. S. Nat. Mus. no. 5261.  
 Fort Towson, Choctaw County, U. S. Nat. Mus. no. 1724.  
 Norman, Cleveland County, U. O. M. Z. no. 565.  
 Cleveland County, U. O. M. Z. no. 510.  
 Mt. Scott, Comanche County, U. S. Nat. Mus. no. 44480.  
 Dougherty, Murray County, U. O. M. Z. no. 1405.

<sup>2</sup>The writer is indebted to Dr. F. N. Blanchard for the identification of specimens of *Lampropeltis* and *Natrix*.

- Okmulgee, Okmulgee County, U. O. M. Z. nos. 393, 621.  
Red Fork, Tulsa County, U. S. Nat. Mus. no. 44349.
15. *Lampropeltis triangulum amaura* (Cope).  
Ft. Towson, Choctaw County, U. S. Nat. Mus. no. 1846.
16. *Lampropeltis triangulum gentilis* (Baird and Girard).  
Oklahoma, U. O. M. Z. nos. 878, 962.
17. *Cemophora coccinea* (Blumenbach).  
Okmulgee, Okmulgee County, U. O. M. Z. no. 399.
18. *Sonora semiannulata* (Baird and Girard).  
Drumright, Creek County, U. O. M. Z. nos. 425, 478, 479, 480  
Tulsa, Tulsa County, U. O. M. Z. nos. 379, 383, 385, 385.
19. *Natrix fasciata confluens* Blanchard.  
Oklahoma, U. O. M. Z. 963.
20. *Natrix grahamii* (Baird and Girard).  
Cleveland County, U. O. M. Z. nos. 522, 562, 656.  
Okmulgee, Okmulgee County, U. O. M. Z. nos. 398, 1367.
21. *Natrix rhombifera* (Hallowell).  
Norman, Cleveland County, U. O. M. Z. nos. 485, 504.  
Cleveland County, U. O. M. Z. nos. 441, 449, 517, 649, 650  
Dougherty, Murray County, U. O. M. Z. nos. 780, 803, 851.  
Okmulgee, Okmulgee County, U. O. M. Z. no. 388.
22. *Natrix septemvittata* (Say).  
Okmulgee, Okmulgee County, U. O. M. Z. nos. 783, 787.
23. *Natrix sipedon transversa* (Hallowell).  
Norman, Cleveland County, U. O. M. Z. no. 992.  
Cleveland County, U. O. M. Z. nos. 516, 598, 654.  
Mt. Scott, Comanche County, U. S. Nat. Mus. no. 44479.  
Wichita National Forest, Comanche County, U. O. M. Z.  
no. 413.  
Dougherty, Murray County, U. O. M. Z. nos. 761, 776, 847,  
855.  
Red Fork, Tulsa County, U. S. Nat. Mus. no. 44348.
24. *Soreria dekayi* (Holbrook).  
Old Fort Cobb, Caddo County, U. S. Nat. Mus. nos. 11820,  
11823.  
Norman, Cleveland County, U. O. M. Z. nos. 561, 993.  
Okmulgee, Okmulgee County, U. O. M. Z. no. 1360.
25. *Virginia elegans* (Kennicott).  
Ft. Towson, Choctaw County, U. S. Nat. Mus. no. 2055.
26. *Petamophilus striatulus* (Linné).  
Stilwell, Adair County, U. S. Nat. Mus. no. 44559.  
Okmulgee, Okmulgee County, U. O. M. Z. no. 403.

27. ***Tropidoclonion lineatum*** (Hallowell).  
Okmulgee, Okmulgee County, U. O. M. Z. nos. 401, 1359.  
Tulsa, Tulsa County, U. O. M. Z. no. 382.
28. ***Thamnophis proximus*** (Say).  
Ft. Cobb, Caddo County, U. S. Nat. Mus. no. 5260.  
Norman, Cleveland County, U. O. M. Z. nos. 355, 854, 879, 880.  
Cleveland County, U. O. M. Z. nos. 444, 445, 446, 447, 451, 507, 527, 528, 529, 530, 536, 537, 538, 539, 541, 512, 543, 559, 574, 575, 576, 601, 602, 603, 604, 605, 606, 609, 610, 636, 942.  
Wichita National Park Headquarters, Comanche County, U. O. M. Z. nos. 367, 368, 372.  
Dougherty, Murray County, U. O. M. Z. nos. 770, 772, 825, 855, 907.  
Okmulgee, Okmulgee County, U. O. M. Z. nos. 394, 743, 744, 747, 748, 750, 1346, 1357, 1362.
29. ***Thamnophis sirtalis parietalis*** (Say).  
Norman, Cleveland County, U. O. M. Z. nos. 1169, 1205.  
Dougherty, Murray County, U. O. M. Z. nos. 758, 779.  
Okmulgee, Okmulgee County, U. O. M. Z. no. 1345.
30. ***Tartarua gracilis*** (Baird and Girard).  
Old Fort Cobb, Caddo County, U. S. Nat. Mus. no. 11815.  
Ardmore, Carter County, U. O. M. Z. nos. 513, 519.  
Dougherty, Murray County, U. O. M. Z. no. 1407.  
Tulsa, Tulsa County, U. O. M. Z. nos. 376, 377, 378.
31. ***Agkistrodon mokasen*** (Beauvois).  
Red River, Fort Towson, Choctaw County, U. S. Nat. Mus. no. 569.  
Cleveland County, U. O. M. Z. no. 448.  
Okmulgee, Okmulgee County, U. O. M. Z. no. 396.
32. ***Sistrurus catenatus catenatus*** (Rafinesque).  
Cache, Comanche County, U. O. M. Z. no. 976.  
Alva, Woods County, Field Museum no. 629.
33. ***Sistrurus catenatus edwardsii*** (Baird and Girard).  
San Bois Creek, Haskell County, U. S. Nat. Mus. no. 491.
34. ***Crotalus confluentus*** (Say).  
Red River, Wichita Mts. U. S. Nat. Mus. no. 4227.  
Cherckee Outlet, U. S. Nat. Mus. nos. 55839, 55840, 55841, 55842, 55843.
35. ***Crotalus horridus*** (Linne).  
San Bois, Haskell County, U. S. Nat. Mus. no. 273.