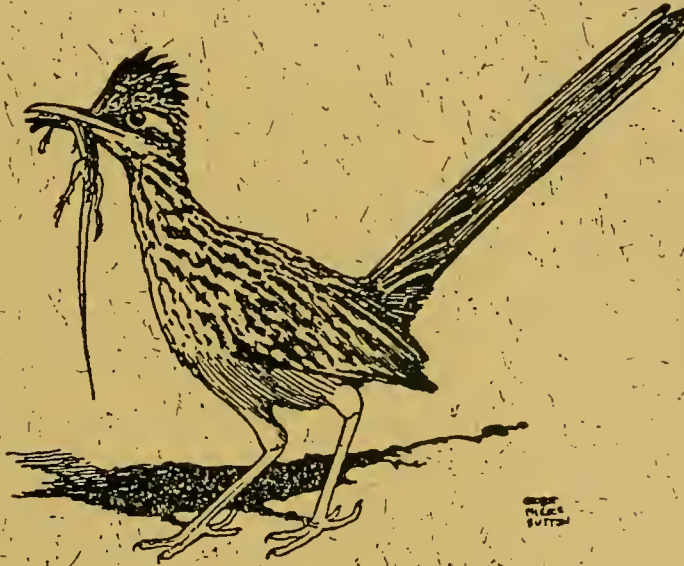
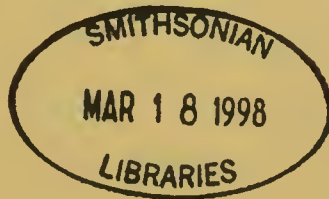


QL
G40
S666
REPT

**BIBLIOGRAPHY AND SCIENTIFIC NAME INDEX
TO AMPHIBIANS AND REPTILES IN
THE SOUTHWESTERN NATURALIST
VOLUMES 1-40, 1956-1995**



**Ernest A. Liner
Houma, Louisiana
&
Harlan D. Walley
Department of Biological Sciences
Northern Illinois University**



**SMITHSONIAN
HERPETOLOGICAL INFORMATION
SERVICE
NO. 117**

1997

SMITHSONIAN
HERPETOLOGICAL
INFORMATION
SERVICE

The SHIS series publishes and distributes translations, bibliographies, indices, and similar items judged useful to individuals interested in the biology of amphibians and reptiles, but unlikely to be published in the normal technical journals. Single copies are distributed free to interested individuals. Libraries, herpetological associations, and research laboratories are invited to exchange their publications with the Division of Amphibians and Reptiles.

We wish to encourage individuals to share their bibliographies, translations, etc. with other herpetologists through the SHIS series. If you have such items please contact George Zug for instructions on preparation and submission. Contributors receive 50 free copies.

Please address all requests for copies and inquiries to George Zug, Division of Amphibians and Reptiles, National Museum of Natural History, Smithsonian Institution, Washington DC 20560 USA. Please include a self-addressed mailing label with requests.

INTRODUCTION

This bibliography and index to *The Southwestern Naturalist*, volumes 1-40, is the result of independent work by the authors. Upon learning of their duplication of efforts it was decided to combine our efforts. As a result errors or omissions by either author (and there were some) was discovered and corrected, hopefully to make a publication useful to the herpetological community.

The present bibliography is a numbered alphabetical listing by author(s) of all the papers of herpetological interest published in *The Southwestern Naturalist*, Volume 1, 1956 through Volume 40, 1995. Volume 36 (4): 377-674 is not included as this is a complete index of volumes 1-36, 1956-1991 and to include this would be repetitious. Book reviews are included when of a herpetological nature. These are followed by : A review, after the title. Primary articles and notes are treated equally. Junior authors are referenced to the primary author. Errata notices are referenced to the original article and treated as a paper for completeness. All articles with original names are preceded by an *. and original names are **boldfaced**. The scientific name index includes all the herpetological scientific names included in the various articles. Names in the Literature Cited and Book Reviews are not included. The numbered articles are listed for each taxon in numerical order with the first page of the use of the name. Those names ending in *i* or *ii* are both listed under *ii* whenever both versions appear, otherwise as used in the articles. All spelling variations are maintained even when it is obvious that it is a typo.

Our sincere thanks to C. Gans for suggesting this project and to G. R. Zug and W. R. Heyer for suggesting the inclusion of the scientific name index and to H. S. Smith for suggesting we combine our efforts.

BIBLIOGRAPHY

- Abuhteba, Ramadon M., see Walker, James M. and James E. Cordes, 1991.
- Adams, Caroline S., see Cooper, William E., Jr. and James L. Dobie, 1983.
- Allen, Walter, see Jackson, Crawford G., Jr. and Wilkinson Trotter, 1980.
1. Altig, Ronald. 1987. Key to the anuran tadpoles of Mexico. 32: 75-84.
 2. ----- and C. Kenneth Dodd, Jr. 1987. The status of the Amargosa toad (Bufo nelsoni) in the Amargosa River drainage of Nevada. 32: 276-278.
- Altig, Ronald, see Asquith, Adam, 1987; Ireland, Patric H., 1983.
3. Alvarado, Javier, Laura Ibarra, Ireri Suazo, Gerado Rodríguez and Rosalba Zamora. 1995. Reproductive characteristics of a green iguana (Iguana iguana) population of the west coast of Mexico. 40: 234-237.
- Alvarez-Cardenas, Sergio, see Gonzalez-Romero, Alberto, 1989.
4. Anderson, Sydney and Philip W. Ogilvie. 1957. Vertebrates found in owl-pellets from northwestern Chihuahua. 2: 33-37.
- Arvizo, Edward R., see Worthington, Richard D., 1974.
5. Asquith, Adam and Ronald Altig. 1987. Photaxis and activity patterns of Siren intermedia. 32: 146-148.
 6. Axtell, Carol A. and Ralph W. Axtell. 1970. Hibernacula, birth and young of Sceloporus grammicus disparilis (Iguanidae). 14: 363-366.
 7. Axtell, Ralph W. 1958 (1959). Female reaction to the male call in two anurans (Amphibia). 3: 70-76.
 8. ----- . 1959. Amphibians and reptiles of the Black Gap Wildlife Management Area, Brewster County, Texas. 4: 88-109.
 9. ----- . 1960. Orientation by Holbrookia maculata (Lacertilia, Iguanidae) to solar and reflected heat. 5:45-47.
 10. ----- and Robert G. Webb. 1963. New records for reptiles from Chihuahua, Mexico, with comments on sympatry between two species of Cnemidophorus. 8: 50-51.
- Axtell, Ralph W., see Axtell, Carol A., 1970; Webb, Robert G., 1994.
11. Ayala, Stephen C. and Joseph J. Schall. 1977. Apparent absence of blood parasites in southwestern Texas Cnemidophorus. 22: 134-135.
- Baeyens, Dennis A., see Dove, Laura B. and Michael V. Plummer, 1982.
- Bagnara, Joseph T., see Frost, John S., 1977.
- Baird, Troy A., see McCoy, J. Kelly and Stanley F. Fox, 1994.
12. Baker, James K. 1961. Distribution of and key to the neotenic Eurycea of Texas. 6: 27-32.
 13. Baker, Lee R. and W. Glen Bradley. 1966. Tantilla utahensis Blanchard in Clark County, Nevada. 11: 308.

- Baker, Mary W., see Baker, Rollin H., Jerry D. Johnson and Robert G. Webb, 1981.
14. Baker, Rollin H., Mary W. Baker, Jerry D. Johnson and Robert G. Webb. 1981. New records of mammals and reptiles from northwestern Zacatecas, Mexico. 25: 568-569.
- Baker, Rollin H., see Crossin, Richard S., Oscar H. Soule and Robert G. Webb, 1973; Webb, Robert G., 1984.
- Baldrige, Robert S., see Watkins, Julian F., II and Frederick R. Gehlbach, 1967.
15. Ballinger, Royce E. 1976. Evolution of life history strategies: Implications of recruitment in a lizard population following density manipulations. 21: 203-208.
16. ----. 1978. Reproduction, population structure, and effects of congeneric competition on the crevice spiny lizard, Sceloporus poinsetti (Iguanidae), in southwestern New Mexico. 23: 641-650.
17. ----. 1981. Food limiting effects in populations of Sceloporus jarrovi (Iguanidae). 25: 554-557.
18. ---- and Ruth A. Ballinger. 1979. Food resource utilization during periods of low and high food availability in Sceloporus jarrovi (Sauria: Iguanidae). 24: 347-364.
- Ballinger, Royce E., see McKinney, Charles O., 1966; Smith, Geoffrey R., 1995.
- Ballinger, Ruth A., see Ballinger, Royce E., 1979.
19. Baltosser, William H. and Troy L. Best. 1990. Seasonal occurrence and habitat utilization by lizards in southwestern New Mexico. 35: 377-384.
20. Banicki, Leroy H. and Robert G. Webb. 1982. Morphological variation of the Texas lyre snake (Trimorphodon biscutatus vilkinsoni) from the Franklin Mountains, west Texas. 27: 321-324.
- Barbay, Curtis J., see Knight, Marion T. and E. O. Morrison, 1965.
21. Barrett, Sheryl L. and Jeffrey A. Humphrey. 1986. Agonistic interactions between Gopherus agassizii (Testudinidae) and Heloderma suspectum (Helodermatidae). 31: 261-263.
22. Beavers, Randell A. 1976. Food habits of the western diamondback rattlesnake, Crotalus atrox, in Texas (Viperidae). 20: 503-516.
23. Bechler, David L. 1988. Courtship behavior and spermatophore deposition by the subterranean salamander, Typhlomolge rathbuni (Caudata, Plethodontidae). 33: 124-126.
24. Belfit, Scott C. and Victoria F. Belfit. 1985. Notes on the ecology of a population of Eumeces obsoletus (Scincidae) in New Mexico. 30: 612-614.
- Belfit, Victoria F., see Belfit, Scott C., 1985.
25. Benes, Elinor S. 1985. Helminth parasitism in some central Arizona lizards. 30: 467-484.
26. Bennett, Charles and R. John Taylor. 1968. Notes on the lesser siren, Siren intermedia (Urodela). 13: 455-457.
27. Berkhouse, Casey S. and Joe N. Fries. 1995. Critical thermal maxima of juvenile and adult San Marcos

- salamanders (Eurycea nana). 40: 430-434.
28. Best, Troy L. and Gary S. Pfaffenberger. 1987. Age and sexual variation in the diet of collared lizards, (Crotaphytus collaris). 32: 415-426.
29. ----- and Paul J. Polechla. 1983. Foods of the Texas spotted whiptail lizard (Cnemidophorus gularis) in New Mexico. 28:376-377.
- Best, Troy L., see Baltosser, William H., 1990.
- Bezy, Robert L., see Cortes, Rafael Aguilar and José Camarillo R., 1990; Goldberg, Stephen R. and Charles R. Bursary, 1995.
30. Bickham, John W. and James A. MacMahon. 1972. Feeding habits of the western whiptail lizard, Cnemidophorus tigris. 17:207-208.
31. -----, M. D. Springer and B. J. Galloway. 1984. Distributional survey of the yellow mud turtle (Kinosternon flavescens) in Iowa, Illinois, and Missouri: A proposed endangered species. 29: 123-132.
- Bickham, John W., see Christiansen, J. L. and James A. Cooper, 1984; Christiansen, J. L., J. A. Cooper, B. J. Galloway and M. A. Springer, 1985.
32. Blair, Albert P. 1961. Notes on Ophisaurus attenuatus attenuatus (Anguidae). 6: 201.
33. ----- . 1967. Bullfrog attempts to catch dove. 12: 201-202.
34. ----- and Hague L. Lindsay, Jr. 1961. Hyla avivoca (Hylidae) in Oklahoma. 6: 202.
35. Blair, W. Frank. 1956. The species as a dynamic system. 1: 1-5.
36. ----- . 1958 (1959). Call structure and species groups in United States treefrogs (Hyla). 3: 77-89.
37. ----- . 1960. Mating call as evidence of relations in the Hyla eximia group. 5: 129-135.
38. ----- . 1976. Some aspects of the biology of the ornate box turtle, Terrapene ornata. 21: 89-104.
- Blaney, Patricia Kimmich, see Blaney, Richard M., 1978.
39. Blaney, Richard M. and Patricia Kimmich Blaney. 1978. Additional specimens of Amastridium veliferum Cope (Serpentes: Colubridae) from Chiapas, Mexico. 23: 692.
- Block, William M., see Morrison, Michael L., Linnea S. Hall and H. Sheridan Stone, 1995.
- Blom, Paul E., see Clark, William H., 1991.
40. Bloom, Roy A., Kyle W. Selcer and W. Ken King. 1986. Status of the introduced gekkonid lizard, Cryptodactylus scaber, in Galveston, Texas. 31: 129-131.
- Bloom, Roy A., see Selcer, Kyle W., 1984.
- 40a. Bock, Carl E. and Jane H. Bock. 1994. Effects of predator exclusion on rodent abundance in an Arizona semidesert grassland. 39: 208-210.
41. Bostic, Dennis L. 1965. Home range of the teiid lizard, Cnemidophorus hyperythrus beldingi. 10: 278-281.
42. ----- . 1965. Parasites of the teiid lizard, Cnemidophorus hyperythrus beldingi. 10: 313.
43. ----- . 1966. Thermoregulation and hibernation of the lizard Cnemidophorus hyperythrus beldingi (Sauria:

- Teiidae). 11:275-289.
44. Bowers, J. Hoyt. 1967. A record litter of Thamnophis sirtalis proximus (Say). 12: 200.
Boyce, Douglas A., Jr., see Sites, Jack W., 1985.
45. Boykin, Ken and Naida Zucker. 1993. Winter aggregation on a small rock cluster by the tree lizard Urosaurus ornatus. 38: 304-306.
46. Bradford, David F., David M. Graber and Frainaz Tabatabai. 1994. Population declines of the native frog, Rana muscosa, in Sequoia and Kings Canyon National Parks, California. 39:323-327.
47. Bradley, W. Glen and James E. Deacon. 1966. Amphibian and reptile records for southern Nevada. 11: 132-134.
Bradley, W. Glen, see Baker, Lee R., 1966; Deacon, James E. and Kenneth S. Moor, 1966.
48. Bragg, Arthur N. 1956. Dimorphism and cannibalism in tadpoles of Scaphiopus bombifrons (Amphibia, Salientia). 1: 105-108.
49. ----- . 1957. Use of carrion by the beetle, Canthon laevis (Coleoptera, Scarabaeidae). 2: 173.
50. ----- . 1958 (1959). The clasping reflex observed in juvenile spadefoots. 3: 229.
51. ----- . 1958 (1959). A melanistic tendency in the Great Plains toad, Bufo cognatus. 3: 229-230.
52. ----- . 1960. Feeding in the Houston toad. 5: 106.
53. ----- . 1960. Population fluctuation in the amphibian fauna of Cleveland County, Oklahoma during the past twenty five years. 5: 165-169.
54. ----- . 1960. Experimental observations on the feeding of spadefoot tadpoles. 5: 201-207.
55. ----- . 1962. Saprolegnia on tadpoles again in Oklahoma. 7:79-80.
56. ----- and William N. Bragg. 1958 (1959). Variations in the mouth parts in tadpoles of Scaphiopus (Spea) bombifrons Cope (Amphibia: Salientia). 3: 55-69.
57. -----, Norman Taylor and R. John Taylor. 1968. A range extension of the pickerel frog, Rana palustris palustris, in Oklahoma with indication of an extension of the Austroriparian Life Province. 13: 372-374.
Bragg, William N., see Bragg, Arthur N., 1958 (1959).
Brecke, Bruce J., see Gillingham, James C., Charles C. Carpenter and James P. Murphy, 1977.
Breese, Dawn, see Tershy, Bernie R., 1994.
58. Brewer, Ken and F. C. Killebrew. 1986. The annual testicular cycle of Pseudemys scripta elegans (Emydidae) in the Texas Panhandle. 31: 299-306.
- 58a. Brillhart, Dennis E. and Donald W. Kaufman. 1995. Spatial and seasonal variation in prey used by coyotes in north-central Kansas. 40: 160-166.
Britton, James M., see Walker, J. Martin and Mark A. Paulissenn, 1986; Walker, J. Martin, Stanley E. Trauth and James E. Cordes, 1986.
59. Brooks, Garnett R. and Joseph C. Mitchell. 1989. Predator-prey size relations in three species of lizards from Sonora, Mexico. 34: 541-546.

60. Brown, Bryce C. 1967. Trionyx muticus muticus in the Texas Panhandle. 12: 487.
61. Brown, Lauren E. 1971. Natural hybridization and trend toward extinction in some relict Texas toad populations. 16: 185-200.
62. -----. 1974. Behavioral reactions of bullfrogs while attempting to eat toads. 19: 335-337.
Brown, Wesley M., see Secoy, D. M., 1968.
63. Brown, William S. 1968. A northern range extension for Trionyx spiniferus emoryi in New Mexico. 13: 106-107.
64. -----. 1971. Morphometrics of Terrapene coahuila (Chelonia, Emydidae), with comments on its evolutionary status. 16:260-261.
65. Brush, Samuel W. and Gary W. Ferguson. 1986. Predation on lark sparrow eggs by a massasauga rattlesnake. 31: 260-261.
Burdick, George, see Wauer, Roland H., 1975.
66. Burke, Russell L. 1994. Diurnal aggregation of banded geckos under field conditions. 39:297-298.
67. Burns, Thomas A. 1971. Effect of temperature on heart and ventilatory rates of Sceloporus jarrovi. 15: 465-472.
68. Bursey, Charles R. and Stephen R. Goldberg. 1993. Diet of neonatal Yarrow's spiny lizard, Sceloporus jarrovi jarrovi (Phrynosomatidae). 38: 381-383.
Bursey, Charles R., see Goldberg, Stephen R., 1990; 1991; McAllister, Chris T. and Stanley E. Trauth, 1995; Goldberg, Stephen R. and Robert L. Bezy, 1995.
69. Bury, R. Bruce and Elizabeth L. Smith. 1986. Aspects of the ecology and management of the tortoise Gopherus berlandieri at Laguna Atascosa, Texas. 31: 387-394.
Buscher, Henry N., see Tyler, Jack D., 1980.
70. Butterfield, Brian P., Walter E. Meshaka and Stanley E. Trauth. 1989. Fecundity and egg mass size of the Illinois chorus frog, Pseudacris streckeri illinoensis (Hylidae), from northeastern Arkansas. 34: 556-557.
71. Cain, Brian W. and Susan R. Utesch. 1976. An unusual color pattern of the green tree frog Hyla cinerea. 21: 235-236.
Camarillo R., Jose L., see Cortes, Rafael Aguilar and Robert L. Bezy, 1990; Campbell, Jonathan A. and Paul C. Ustach, 1995.
72. Camp, Richard J., Richard L. Knight, Heather A. Knight, Michael W. Sherman and Jack Y. Kawashima. 1993. Food habits of nesting common ravens in the eastern Mojave Desert. 38:163-165.
73. Campbell, Howard. 1958 (1959). An unusually long rattle string in Crotalus atrox (Serpentes: Crotalidae). 3: 233.
74. Campbell, James B. and William G. Degenhardt. 1971. Bufo boreas boreas in New Mexico. 16: 219.
75. Campbell, Jonathan A. 1979. Crotalus scutulatus (Viperidae) in Jalisco, Mexico. 24: 693-694.
76. -----. 1982. A confusing specimen of rattlesnake from Cerro Tancitaro, Michoacan, Mexico. 27: 353.
77. -----. 1989. Rediscovery of a rare Mexican lizard, Norops

- milleri (Sauria: Iguanidae). 34: 560-561.
78. -----, José L. Camarillo R. and Paul C. Ustach. 1995. Redescription and rediagnosis of Tantilla shawi (Serpentes: Colubridae) from the Sierra Madre Oriental of Mexico. 40: 120-123.
79. ----- and Ty M. Kubin. 1990. A key to the larvae of Plectrohyla (Hylidae), with a description of the tadpole presumed to be Plectrohyla avia. 35: 91-94.
Campbell, Steven L., see Hillis, David M., 1982.
80. Camper, Jeffrey D. 1990. Mode of respiration in the small-mouth salamander, Ambystoma texanum (Ambystomatidae), in Iowa. 35:99-100.
81. Carprenter, Charles C. 1956. Carapace pits in the three-toed box turtle, Terrapene carolina triunguis (Chelonia- Emydidae). 1:83-86.
82. ----- . 1959. A population of Sceloporus undulatus consobrinus in south-central Oklahoma. 4: 110-111.
83. ----- . 1961. Patterns of social behavior of Merriam's canyon lizard (Sceloporus m. merriami-Iguanidae). 6: 138-148.
84. -----, Harold L. Cleveland, William A. Talbot, J. Michael Goode, Hal J. Merriman and David R. Taylor. 1961. A Uta invasion of Oklahoma. 6: 192-193.
85. ----- and James C. Gillingham. 1977. A combat ritual between two male speckled kingsnakes (Lampropeltis getulus holbrooki: Colubridae, Serpentes) with indications of dominance. 22: 517-524.
86. ----- and Gene Grubits, III. 1960. Dominance shifts in the tree lizard (Urosaurus ornatus-Iguanidae). 5: 123-128.
87. ----- and Julia K. Yoshida. 1966. Predation on lizards by Callisoma (Coleoptera). 11: 413-414.
Carpenter, Charles C., see Gillingham, James C., Bruce J. Brecke and James F. Murphy, 1977.
Carpenter, Geoffrey C., see Graves, Brent M. and David Duvall, 1987.
88. Carr, John L. and Timothy W. Houseal. 1981. Post-hibernation behavior in Terrapene carolina triunguis (Emydidae). 26: 199-200.
Carr, John L., see Houseal, Timothy W., 1983.
Cartwright, Michael E., see Trauth, Stanley E. and Walter E. Meshaka, 1989.
89. Cashman, Jenny L., Matthew Peirce and Paul R. Krausman. 1992. Diets of mountain lions in southwestern Arizona. 37: 324-326.
Casas-Andreu, Gustavo, see Mendez-de la Cruz, Fausto and Maricela Villagran-Santa Cruz, 1992.
- 89a. Caster, Paul T., Gary A. Hiedt and Karen D. Stone. 1994. Faunal use of nest boxes in the Ouachita Mountains of central Arkansas. 39: 380-382.
90. Castro-Franco, Rubén and María Guadalupe Bustos Zagal. 1994. List of reptiles of Morelos, Mexico, and their distribution in relation to vegetation types. 39: 171-213.
Chen, Wei, see Trauth, Stanley E. and Chris T. McAllister, 1993.

- Chmura, Cynthia M., see Wygoda, Mark L., 1990.
91. Choate, Jerry R. and Robert C. Dowler. 1977. State laws as they pertain to scientific collecting permits: A review. 22: 287.
 92. Chrapliwy, Pete S. and Arthur J. Ward, Jr. 1963. New records of the western hook-nosed snake, Ficimia cana (Cope), in west Texas. 8: 52-53.
 93. Christiansen, J. L., James A. Cooper and John W. Bickham. 1984. Reproduction of Kinosternon flavescens (Kinosternidae) in Iowa. 29: 349-351.
 94. -----, -----, -----, B. J. Gallaway and M. A. Springer. 1985. Aspects of the natural history of the yellow mud turtle, Kinosternon flavescens (Kinosternidae) in Iowa: A proposed endangered species. 30: 413-426.
 95. ----- and B. J. Gallaway. 1984. Raccoon removal, nesting success, and hatchling emergence in Iowa turtles with special reference to Kinosternon flavescens (Kinosternidae). 29: 343-348.
- Christiansen, J. L., see Degenhardt, William G., 1974.
96. Clark, Donald R., Jr. and Robert R. Fleet. 1976. The rough earth snake (Virginia striatula): Ecology of a Texas population. 20: 467-478.
 97. ----- and James C. Kroll. 1974. Thermal ecology of anoline lizards: Temperate versus tropical strategies. 19: 9-20.
 98. ----- and Carl S. Lieb. 1973. Notes on reproduction in the night snake (Hypsiglena torquata). 18: 248-252.
 99. ----- and Grey W. Pendleton. 1995. Texas rat snake (Elaphe obsoleta lindheimeri) eggs and hatchlings from a communal nest. 40: 203-207.
 - 99a. Clark, William H. and Paul E. Blom. 1991. Observations of ants (Hymenoptera: Formicidae: Myrmicinae, Formicinae, Dolichoderinae) utilizing carrion. 36: 140-142.
- Clarke, Robert, see McCarley, Howard, 1989.
100. Clarkson, Robert W. and James C. Rorabaugh. 1989. Status of leopard frogs (Rana pipiens complex: Ranidae) in Arizona and southeastern California. 34: 531-538.
- Cleveland, Harold L., see Carpenter, Charles C., William A. Talbot, J. Michael Goode, Hal J. Merriman and David R. Taylor, 1961.
- Cliburn, J. William, see Crain, J. Larry, 1971; 1972.
101. Cobb, Vincent A. 1990. Reproductive notes on the eggs and offspring of Tantilla gracilis (Serpentes: Colubridae), with evidence of communal nesting. 35: 222-224.
- Cobb, Vincent A., see Ford, Neil B. and Jim Stout, 1991.
- Cochran, Betty G., see McAllister, Chris T. and Stanley E. Trauth, 1995.
102. Cohen, Allen C. and Jacqueline L. Cohen. 1990. Ingestion of blister beetles by a Texas horned lizard. 35: 369.
- Cohen, Jacqueline L., see Cohen Allen C., 1990.
- Collier, Gerald, see Plymale, Harry H. and Crawford G. Jackson, Jr., 1978.
103. Collins, James P. and Michael A. Lewis. 1979. Overwintering tadpoles and breeding season variation in the Rana pipiens complex in Arizona. 24: 371-373.
 104. Collins, James P., Craig Young, Judd Howell and W. L.

- Minckley. 1981. Impact of flooding in a Sonoran Desert stream, including elimination of an endangered fish population (Poeciliopsis o. occidentalis, Poeciliidae). 26: 415-424.
- Conant, Roger, see Tinkle, Donald W., 1961.
105. Contreras-B., Armando J. and Carlos H. Trevino-S. 1987. Notas sobre predacion de aves en reptiles. 32: 505-506.
- Conzelman, Paul J., see Staton, Mark A., 1975.
- Cooper, James A., see Christiansen, J. L. and John W. Bickham, 1984; Christiansen, J. L., J. W. Bickham, B. J. Gallaway and M. A. Springer, 1985.
106. Cooper, William E., Jr., Caroline S. Adams and James L. Dobie. 1986. Female color change in the keeled earless lizard, Holbrookia propinqua: Relationship to the reproductive cycle. 28: 275-280.
- Cordes, James E., see Walker, J. Martin, Stanley E. Trauth and James M. Britton, 1986; Walker, James M., 1990; Walker, James M. and Ramadan M. Abuhtaba, 1991; Walker, James M., Sr. and James M. Walker, Jr., 1992; Paulisson, Mark A., James M. Walker and Harry L. Taylor, 1993; 1994.
107. Cornett, James W. 1982. Interbreeding between Uma inornata and Uma notata. 27: 223.
108. ----- . 1983. Erratum (Interbreeding between Uma inornata and Uma notata). 28: 386.
- Corso, Michelle C., see Kneeland, Mary C. and John L. Koprowski, 1995.
109. Cortes, Rafael Aguilar, Jose L. Camarillo R., and Robert L. Bezy. 1990. Distribution, species status, and reproductive mode of the xantusiid lizard Lepidophyma pajapanensis. 35: 373-374.
- Craddock, James E., see Webb, Robert G. and Wendell L. Minckley, 1963.
- Craig, Erica H., see Marti, Carl D., Jeffrey S. Marks and Timothy H. Craig, 1986.
- Craig, Timothy H., see Marti, Carl D., Jeffrey S. Marks and Erica H. Craig, 1986.
110. Crain, J. Larry and J. William Cliburn. 1971. Pituophis melanoleucus lodingi from the western part of its range. 15: 496-497.
111. ----- and ----- . 1972. Sternothaerus minor peltifer in Louisiana. 16: 444-445.
112. Cross, John K. and Matt S. Rand. 1979. Climbing activity in wild-ranging Gila monsters Heloderma suspectum (Helodermatidae). 24: 703-705.
113. Crossin, Richard S., Oscar H. Soule, Robert G. Webb and Rollin H. Baker. 1973. Biotic relationships in the Canon del Rio Mesquital, Durango, Mexico. 18: 187-200.
- Cuellar, Orlando, see Hubbs, Clark and Thomas Wright, 1963.
- Cundiff, M. F., see McCarley, Howard, 1965.
114. Cunningham, John D. 1966. Field observations on the thermal relations of rattlesnakes. 11: 140-142.
115. ----- . 1966. Observations on the taxonomy and natural history of the rubber boa, Charina bottae. 11: 298-299.
116. Cypher, Brian L., Kenneth A. Spencer and Jerry H. Scrivner. 1994. Food-item use by coyotes at the Naval

Petroleum Reserves in California. 39: 91-95.

117. Dalquest, Walter W. and John Kocurko. 1986. Geology and vertebrate paleontology of a Lower Permian Delta Margin in Baylor County, Texas. 31: 477-492.
118. Davis, Billy J. and Ned Hollenback. 1978. New records for the bird-voiced treefrog, Hyla avivoca (Hylidae), from Arkansas and Louisiana. 23: 161-162.
119. Davis, William B. and James R. Dixon. 1957. Notes on Mexican snakes (Ophidia). 2: 19-27.
120. Deacon, James E., W. Glen Bradley and Kenneth S. Moor. 1966. Habitat of the lizard Xantusia vigilis in southern Nevada. 11: 126-128.
Deacon, James E., see Bradley, W. Glen, 1966.
Dean, Robert H., see Dixon, James R., 1986.
Degenhardt, Paula, see Degenhardt, William G., 1965.
121. Degenhardt, William G. 1986. The discovery of Aponomma elaphensis larvae (Acarina: Ixodidae) on Elaphe subocularis (Reptilia: Colubridae). 31: 111.
122. ----- and James L. Christiansen. 1974. Distribution and habitats of turtles in New Mexico. 19: 21-46.
123. ----- and Paula B. Degenhardt. 1965. The host-parasite relationship between Elaphe subocularis (Reptilia: Colubridae) and Aponomma elaphensis (Acarina: Ixodidae). 10: 167-178.
Degenhardt, William G., see Campbell, James B., 1971.
Delahoussaye, A. J., see Fouquette, M. J., Jr., 1966.
- 123a. Delibes, Miguel and Fernando Hiraldo. 1987. Food habits of the bobcat in two habitats of the southern Chihuahuan Desert. 32: 457-461.
124. Dial, Ben E. 1965. Distributional notes on reptiles and amphibians from northeastern Texas. 10: 143-144.
Diaz, Gustavo A. Cruz, see Wilson, Larry David, 1986;
Wilson, Larry David, Efrain Villeda and Saul Flores, 1988.
Dickson, James G., see Rudolph, D. Craig, 1990.
125. Diener, Richard A. 1956. New records of snakes in southeastern Kansas. 1: 27-29.
126. Diller, Lowell V. and Richard L. Wallace. 1986. Aspects of the life history and ecology of the desert night snake, Hypsiglena torquata deserticola Colubridae, in southwestern Idaho. 31: 56-64.
127. Dixon, James R. 1957. Notes on the glossy snake, Arizona elegans, in Texas. 2: 132-133.
128. ----- . 1959. Geographic variation and distribution of the long-tailed group of the glossy snake, Arizona elegans Kennicott. 4: 20-29.
129. *----- . 1960. Two new geckos, genus Phyllodactylus (Reptilia: Sauria), from Michoacan, Mexico. 5: 37-42.
130. *----- . 1960. A new name for the snake, Arizona elegans arizonae. 5: 226.
131. ----- . 1962. The leaf-toed geckos, genus Phyllodactylus of northeastern South America. 7: 211-226.
132. ----- . 1964. Further data on the geckos (Phyllodactylus) of islands of the extreme southern Caribbean. 9: 203-

- 205.
133. ----- . 1965. A taxonomic reevaluation of the night snake Hypsiglena ochrorhyncha and relatives. 10: 125-131.
134. ----- . 1968. Notes on the snake genus Geophis from Nevada de Colima, Jalisco, Mexico. 13: 452-454.
135. ----- . 1969. The gekkonid lizard, Phyllodactylus unctus Cope), in Michoacan, Mexico. 14: 255-256.
136. ----- . 1971. A noteworthy record of Eumeces multivirgatus from Texas. 15: 502.
137. ----- . 1974. Synopsis of the herpetofauna of Mexico. Vol. II. Literature exclusive of the axolotl: A review. 19: 121.
138. ----- and Robert H. Dean. 1986. Status of the southern population of the night snake (Hypsiglena: Colubridae) exclusive of California and Baja California. 31:307-318.
139. -----, Chesley A. Ketchersid and Carl S. Lieb. 1972. The herpetofauna of Queretaro, Mexico, with remarks on taxonomic problems. 16: 225-238.
140. ----- and Robert G. Webb. 1965. Micrurus laticollaris Peters, from Jalisco, Mexico. 10: 77.
141. ----- and ----- . 1965. Variation in a large brood of the Mexican water snake, Natrix valida valida (Kennicott) in Sinaloa. 10: 140-141.
- Dixon, James R., see Davis, William B., 1957; Hendricks, Fred S., 1984, 1988; Kofron, Christopher P., 1980; McCoid, Michael J., 1981; McCoid, Michael J. and Jack W. Sites, Jr., 1980; Owen, James G., 1989; Scudday, James F., 1973; Thomas, Robert A., 1975; Whiting, Martin J. and Roy C. Murray, 1993.
- Dobie, James L., see Cooper, William E., Jr. and Caroline S. Adams, 1983.
142. Dodd, C. Kenneth, Jr. 1980. Notes on the feeding behavior of the Oklahoma salamander, Eurycea tynerensis (Plethodontidae). 25: 111-113.
143. ----- . 1982. Correction: Typhlotriton spelaeus not Eurycea tynerensis. 27: 367-368.
- Dodd, C. Kenneth, see Altig, Ronald, 1987.
144. Dole, Jim W. 1974. Home range in the canyon tree frog (Hyla cadaverina). 19: 105-107.
- Douglas, Neil H., see Robinson, Henry W., 1978.
145. Dove, Laura B., Dennis A. Baeyens and Michael V. Plummer. 1982. Evaporative water loss in Opheodrys aestivus (Colubridae). 27: 228-230.
- Dowler, Robert C., see Choate, Jerry R., 1977.
146. Dowling, Herndon G. 1956. Geographic relations of Ozarkian amphibians and reptiles. 1: 174-189.
147. ----- . 1958 (1959). The groundsnake, Sonora episcopa, in Arkansas. 4: 231-233.
148. ----- . 1959. The spotted racer, Coluber constrictor anthicus Cope, in Arkansas. 4: 40.
- Duerre, Doug, see Knight, R. Alex, 1987.
- Dundee, Harold A., see Liner, Ernest A., 1969.
149. Dunlap, Donald G. and Kipp C. Kruse. 1975. Frogs of the Rana pipiens complex in the northern and central plains states. 20: 559-572.

- Dunn, Steven C., see Rorabaugh, James C. and Carolyn L. Palermo, 1987.
- Duvall, David, see Graves, Brent M., 1988; Graves, Brent M. and Geoffrey C. Carpenter, 1987.
150. Easterla, David A. 1975. Giant desert centipede preys upon snake. 20: 411.
151. Eichholz, Michael W. and Walter D. Koenig. 1992. Gopher snake attraction to birds' nests. 37: 293-298.
152. Findley, James S. 1959. A new station for the Sacramento Mountain salamander in New Mexico. 4: 155-156.
153. ----- 1964. Verification of the occurrence of Bufo microscaphus Cope in New Mexico. 9: 107.
- Findley, James S., see Jones, Clyde, 1963.
- Fitch, Alice V., see Fitch, Henry S. and Chester W. Fitch, 1971.
- Fitch, Chester W., see Fitch, Henry S. and Alice V. Fitch, 1971.
154. Fitch, Henry S., Alice V. Fitch and Chester W. Fitch. 1971. Ecological notes on some common lizards of southern Mexico and Central America. 15: 347-399.
- Fitzgerald, Lee A., see Sugg, Derrick W. and Howard L. Snell, 1995.
155. Fleet, Robert R. 1972. Notes on the blind snake, Leptotyphlops dulcis dulcis, in eastern Texas. 17: 309.
- Fleet, Robert R., see Clark, Donald, R., Jr., 1976.
156. Fleharty, Eugene D. 1967. Comparative ecology of Thamnophis elegans, T. cyrtopsis, and T. rufipunctatus in New Mexico. 12: 207-230.
157. ----- and Dwight R. Ittner. 1967. Additional locality records for some Kansas herptiles. 12: 199-200.
- Flores, Saul, see Wilson, Larry David, Gustavo A. Cruz Diaz and Efrain Villeda, 1988.
158. Ford, Neil B. 1981. Seasonality of pheromone trailing behavior in two species of garter snake, Thamnophis (Colubridae). 26: 385-388.
159. -----, Vincent A. Cobb and Jim Stout. 1991. Species diversity and seasonal abundance of snakes in a mixed pine-hardwood forest of eastern Texas. 36: 171-177.
160. ----- and John P. Karges. 1987. Reproduction in the checkered garter snake, Thamnophis marcianus, from southern Texas and northeastern Mexico: Seasonality and evidence for multiple clutches. 32: 93-102.
- Foster, Mercedes S., see McDiarmid, Roy W., 1981.
161. Fouquette, M. J., Jr. and A. J. Delahoussaye. 1966. Noteworthy herpetological records from Louisiana. 11: 137-139.
162. ----- and M. J. Littlejohn. 1960. Pattern of oviposition in two species of hylid frogs. 5: 92-96.
163. Fox, Stanley F., Susana Perea-Fox and Rubén Castro Franco. 1994. Development of the tail autotomy adaptation in lizards under disparate levels of predation at the high and low elevations in Mexico. 39:311-322.
- Fox, Stanley F., see McCoy, J. Kelly and Troy A. Baird,

1994.
 Franco, Rubén Castro, see Fox, Stanley F. and Susana Perea-Fox, 1994.
 Fries, Joe N., see Berkhouse, Casey S., 1995.
 Fritts, Thomas H., see McCoid, Michael J., 1980, 1989.
164. Frost, Darrel. 1983. Past occurrence of Acris crepitans (Hylidae) in Arizona. 28: 105.
 Frost, Herbert H., see Smith, Dwight C. and Charles R. Wilson, 1972.
165. Frost, John S. and Joseph T. Bagnara. 1977. Sympatry between Rana blairi and the southern form of leopard frog in southeastern Arizona (Anura: Ranidae). 22: 443-454.
 Frost, Thomas M., see MacKay, William P., Stephen J. Loring and Walter G. Whitford, 1990.
 Fulbright, H. J., see Reid, W. H., 1981.
166. Funk, Richard S. 1964. Fifth Ficimia quadrangularis desertorum Taylor in United States. 9: 105.
167. ----- . 1964. Hyla wrightorum (Salientia: Hylidae) in western Arizona. 9: 206.
168. ----- . 1965. Albino glossy snake, Arizona elegans, from northern Sonora. 10: 316-317.
169. *----- . 1967. A new colubrid snake of the genus Chionactis from Arizona. 12: 180-188.
- Galloway, B. J., see Bickham, J. W. and M. D. Springer, 1984; Christiansen, J. L., 1984; Christiansen, J. L., J. A. Cooper, J. W. Bickham and M. A. Springer, 1985.
- 169b. Gallo, Joseph F., Jr. and Keith Reese. Notes on the hatching of eggs and description of the hatchlings of the reticulated gecko, Coleonyx reticulatus Davis & Dixon (Lacertilia: Eublepharidae). 23: 308-309.
 Gann, Jim, see Tumilson, Renn, 1988.
170. Gannon, Michael R. and Kevin B. Willis. 1990. Clutch size and parasitism of the Texas spotted whiptail, Cnemidophorus gularis (Sauria: Teiidae), from south-central Texas. 35: 215-217.
 Gaudin, Anthony J., see Koller, Ronald R., 1977.
171. Gehlbach, Frederick R. 1962. Aberrant western milksnake, Lampropeltis doliata Linnaeus, from New Mexico. 7: 270-272.
172. ----- and J. Alan Holman. 1974. Paleoecology of amphibians and reptiles from Pratt Cave, Guadalupe Mountains National Park, Texas. 19: 191-198.
173. ----- and Stephen E. Kennedy. 1978. Population ecology of a highly productive aquatic salamander (Siren intermedia). 23: 423-430.
 Gehlbach, Frederick R., see Licht, Paul, 1961; Watkins, Julian F., II and Robert S. Baldrige, 1967.
174. Gennaro, A. L. and Thomas J. Salb. 1972. An outdoor enclosure for dermestid defleshing operations. 17: 95-96.
175. George, John E. 1960. Notes on the parasitic mites on some west Texas reptiles. 5: 105-106.
176. Gillingham, James C., Charles C. Carpenter, Bruce J. Brecke and James P. Murphy. 1977. Courtship and copulatory

- behavior of the Mexican milk snake, Lampropeltis triangulum sinoaloe (Colubridae). 22: 187-194.
 Gillingham, James C., see Carpenter, Charles C., 1977.
177. Glass, James K. 1972. Feeding behavior of the western shovel-nose snake, Chionactis occipitalis klauberi, with special reference to scorpions. 16: 445-447.
178. Glidewell, Jerry. 1974. Records of the snake Coluber constrictor (Reptilia: Colubridae) from New Mexico and the Chihuahuan Desert of Texas. 19: 215- 217.
- Goertz, John W., see Hahn, Donald E. and Theron E. Magers, 1972.
179. Goff, M. Lee and Frank W. Judd. 1981. The first record of a chigger from Texas tortoise, Gopherus berlandieri. 26: 83-84.
180. Goldberg, Stephen R. 1975. Reproduction in the Arizona alligator lizard, Gerrhonotus kingi. 29: 412-413.
181. ----- . 1983. Reproduction of the coast horned lizard, Phrynosoma coronatum in southern California. 28: 478-479.
182. ----- . 1987. Reproductive cycle of the giant spotted whiptail, Cnemidophorus burti stictogrammus, in Arizona. 32: 510-511.
183. ----- . 1989. Granulomatous orchitis in a western fence lizard, Sceloporus occidentalis (Iguanidae). 34: 158-160.
184. ----- . 1995a. Reproduction in the western patchnose snake, Salvadora hexalepis, and the mountain patchnose snake, Salvadora grahamiae (Colubridae), from Arizona. 40: 119-120.
185. ----- . 1995b. Reproduction in the lyre snake, Trimorphodon biscutatus (Colubridae), from Arizona. 40: 334-335.
186. ----- and Charles R. Bursley. 1990. Redescription of the microfilaria Piraturba mitchelli (Smith) (Onchocercidae) from the Gila monster, Heloderma suspectum Cope (Helodermatidae). 35: 458-460.
187. ----- and ----- . 1991. Gastrointestinal helminths of the Mexican horned lizards, Phrynosoma braconnieri and Phrynosoma taurus (Iguanidae). 36: 365-368.
188. -----, ----- and Robert L. Bezy. 1995. Helminths of isolated montane populations of Yarrow's spiny lizard, Sceloporus jarrovi (Phrynosomatidae). 40: 330-333.
189. -----, H. J. Holshuh, George A. Middendorf III and Naida Zucker. 1994. Natural cactus spine injury in the tree lizard, Urosaurus ornatus (Phrynosomatidae). 39:303-305.
190. ----- and Charles H. Miller. 1985. Reproduction of the silvery legless lizard, Anniella pulchra pulchra (Anniellidae), in southern California. 30: 617-619.
- Goldberg, Stephen R., see Bursley, Charles R., 1993.
191. Goldsmith, Steven K. 1984. Aspects of the natural history of the rough green snake, Opheodrys aestivus (Colubridae). 29: 445-452.
192. ----- . 1986. Feeding behavior of an arboreal, insectivorous snake (Opheodrys aestivus) (Colubridae). 31: 246-249.

193. ----- . 1988. Courtship behavior of the rough green snake, Opheodrys aestivus (Colubridae: Serpentes). 33: 473-477.
194. Gonzalez-Romero, Alberto and Sergio Alvarez-Cardenas. 1989. Herpetofauna de la region del Pinacate, Sonora, Mexico: Un inventario. 34: 519-526.
Goode, J. Michael, see Carpenter, Charles C., Harold L. Cleveland, William A. Talbot, Hal J. Merriman and David R. Taylor, 1961.
Graber, David M., see Bradford, David F. and Farinaz Tabatabai, 1994.
- 194a. Graves, Brent M. 1991. Consumption of an adult mouse by a free-ranging neonate prairie rattlesnake. 36: 143.
195. -----, Geoffrey C. Carpenter and David Duvall. 1987. Chemosensory behaviors of neonate prairie rattlesnakes, Crotalus viridis. 32: 515-517.
196. ----- and David Duvall. 1988. Evidence of an alarm pheromone from the cloacal sacs of prairie rattlesnakes. 33: 339-345.
197. Greding, Edward J., Jr. 1964. Food of Ancistrodon c. contortrix in Houston and Trinity Counties, Texas. 9: 105.
198. ----- . 1964. Food of Natrix in Hunt County, Texas. 9: 206.
- 199 Green, David M. 1985. Biochemical identification of red-legged frogs, Rana aurora draytoni (Ranidae), at Duckwater, Nevada. 30: 614-616.
Grigsby, Everett M., see Thompson, James N, Jr., 1971.
Grubits, Gene, III, see Carpenter, Charles C., 1960.
200. Gumbart, Thomas C. and Kimberly A. Sullivan. 1990. Predation on yellow-eyed junco nestlings by twin-spotted rattlesnakes. 35: 367-368.
201. Gurrola-Hidalgo, Marco A. 1993. Ash-throated flycatcher eats a Cnemidophorus lizard. 38: 179.
202. Gutberlet, Ronald L., Jr. 1940. A new locality for Rowley's palm pitviper, Bothriechis rowleyi (Serpentes: Viperidae) a Mexican relict. 40: 124-125.
Guttman, Sheldon I., see Karlin, Alvan A. and D. Bruce Means, 1993.
203. Haemig, Paul D. 1989. Island jay (Aphelocoma coerulescens insularis) stores lizards in the relict tree Lyconothamnus asprnifolius. 34: 146-147.
204. Hahn, Donald E., Theron E. Magers and John W. Goertz. 1972. The status of Elaphe guttata (Serpentes: Colubridae) in central and northwestern Louisiana. 17: 208-209.
Haiduk, Michael W., see Sites, Jack W., Jr., 1979.
Hall, Linnea S., see Morrison, Michael L., William M. Block and H. Sheridan Stone, 1995.
Hall, W. Eugene, see Van Devender, Thomas R. and Amadeo M. Rea, 1991.
205. Hardy, Laurence M. 1978. Environmental factors and microhabitats in rain forest of Tabasco, Mexico. 23: 683-685.

- Hardy, Laurence M., see Raymond, Larry R., 1983.
206. Harris, Arthur H. 1959. Second record of the Arizona lyre snake in New Mexico. 4: 42-43.
207. Hart, E. Blake. 1983. In memoriam: John Keever Greer, 1930-1980. 28: 385-386.
208. Hayes, Marc P. and Michele R. Tennant. 1985. Diet and feeding behavior of the California red-legged frog, Rana aurora draytoni (Ranidae). 30: 601-605.
- Hayes, Marc P., see Holland, Dan C. and Eben McMillan, 1990.
209. Hayes-Odum, Louise A. 1990. Observations on reproduction and embryonic development in Syrhopus cystignathoides campi (Anura: Leptodactylidae). 35: 358-361.
- Heath, Darrel R., see Saugey, David A. and Gary A. Heidt, 1985.
- Heidt, Gary A., see McKamie, James A., 1974; Saugey, David A. and Darrell R. Heath, 1985; Caster, Paul T. and Karen D. Stone, 1994.
- Heinrichs, J. W., see Tanner, Wilmer W., 1964.
210. Hendricks, Fred S. 1973. Intestinal contents of Rana pipiens Schreber (Ranidae) larvae. 18: 99-101.
211. ---- and James R. Dixon. 1984. Population structure of Cnemidophorus tigris (Reptilia: Teiidae) east of the Continental Divide. 29: 137-140.
212. ---- and ----. 1988. Regenerated tail frequencies in populations of Cnemidophorus marmoratus (Reptilia: Teiidae). 33: 121-124.
- Hendricks, Fred S., see Thomas, Robert A., 1976.
213. Hillis, David M. and Stephen L. Campbell. 1982. New localities for Tantilla rubra cucullata (Colubridae) and the distribution of its two morphotypes. 27: 220-221.
- Hillis, David M., see Scott, Norman J., Jr., 1989.
214. Hiltman, Jessie Lee and R. W. Strandtmann. 1960. The incidence of Herpetatozoon serpentium in some Texas snakes. 5: 226-228.
- Hiraldo, Fernando, see Delibes, Miguel, 1987.
215. Hirth, Harold F. 1966. The ability of two species of snakes to return to a hibernaculum after displacement. 11: 49-53.
- Hoddenbach, Gerald A., see Turner, Frederick B., Philip A. Medica and Joseph R. Lannon, Jr., 1969.
- Hoestenbach, Roger D., Jr., see Tyler, Jack D., 1979.
216. Hoff, Carolyn L. and Fenton R. Kay. 1970. Herbivorous feeding in the lizard Uta stansburiana stejnegeri. 15: 137-138.
217. Hoffpauir, Charles and E. O. Morrison. 1966. Rhabdias ranae from Bufo valliceps. 11: 302.
- Hoffpauir, Charles, see Tanzer, Ernest C. and Eston O. Morrison, 1966.
- Holder, Tom, see Peterson, Chris L., Robert F. Wilkinson and Don Moll, 1992.
218. Holland, Dan C., Marc P. Hayes and Eben McMillan. 1990. Late summer movement and mass mortality in the California tiger salamander (Ambystoma californianum). 35: 217-220.
- Holland, Dan C., see Rathbun, Galen B. and Nancy Siepel,

1992.
 Hollenback Ned, see Davis, Billy J., 1978.
219. Hollis, Patrick D. 1972. A survey of parasites of the bullfrog, Rana catesbeiana Shaw, in central east Texas. 17: 198-200.
220. Holman, J. Alan. 1966. Caudal vertebrae of the Veracruz glass lizard, Ophisaurus ceroni. 11: 299-300.
221. ----. 1966. Tail-vibration of the lizard Xenosaurus grandis 11: 305-306.
222. ----. 1969. Herpetofauna of the Pleistocene Slaton Local fauna of Texas. 14: 203-212.
 Holman, J. Alan, see Gehlbach, Frederick R., 1974.
 Holshuh, H. J., see Goldberg, Stephen R., George A. Middendorf III and Naida Zucker, 1994.
223. Houseal, Timothy W. and John L. Carr. 1983. Notes on the reproduction of Kinosternon subrubrum (Testudines: Kinosternidae) in east Texas. 28: 237-239.
 Houseal, Timothy W., see Carr, John L., 1981.
 Howard, C. Wayne, see Lowe, Charles H., 1975.
 Howell, Judd, see Collins, James P., Craig Young and W. L. Minckley, 1981.
224. Hubbs, Clark and F. Douglas Martin. 1967. Bufo valliceps breeding in artificial pools. 12: 105-106.
225. ----, Thomas Wright and Orlando Cuellar. 1963. Developmental temperature tolerance of central Texas populations of two anuran amphibians Bufo valliceps and Pseudacris streckeri. 8: 142-149.
226. Hulse, Arthur C. 1971. Fluorescence in Leptotyphlops humilis (Serpentes: Typhlopidae). 16: 123-124.
227. ----. 1982. Reproduction and population structure in the turtle, Kinosternon sonoriense. 27: 447-456.
228. ----. 1985. Home range size in Holbrookia maculata (Iguanidae) from southeastern Arizona. 30: 608-610.
229. ---- and George A. Middendorf. 1979. Notes on the occurrence of Gopherus agassizi (Testudinidae) in extreme eastern Arizona. 24: 545-546.
 Humphrey, Jeffrey A., see Barrett, Sheryl L., 1986.
 Hutchison, James A., see King, Douglas S. and Max A. Nickerson, 1973.
- Ibarra, Laura, see Alvarado, Javier, Ireri, Suazo, Gerardo Rodríguez and Rosalba Zamora, 1995.
230. Ingersol, Chris A., Robert F. Wilkinson, Chris L. Peterson and Robert H. Ingersol. 1991. Histology of the reproductive organs of Cryptobranchus alleganiensis (Caudata: Cryptobranchidae) in Missouri. 36: 60-66.
 Ingersol, Robert H., see Chris A. Ingersol, Robert F. Wilkinson and Chris L. Peterson, 1991.
231. Ireland, Patrick H. 1970. Rediscovery of the gray-bellied salamander, Eurycea multiplicata griseogaster Moore, in southeastern Kansas. 14: 366.
232. ----. 1973. Overwintering of larval spotted salamanders, Ambystoma maculatum (Caudata) in Arkansas. 17: 435-437.
233. ----. 1973. Marking larval salamanders with fluorescent pigments. 18: 252-253.

234. ----- and Ronald Altig. 1983. Key to the gilled salamanders of Arkansas, Kansas, Missouri, and Oklahoma. 28: 271-274.
Ireland, Patrick H., see Spotila, James R., 1970.
- 234a. Ireland, Terry T., Gale L. Wolters and Sanford D. Schemnitz. 1994. Recolonization of wildlife on a coal strip-mine in northwestern New Mexico. 39: 53-57.
235. Iruegas-Buentello, Francisco J. and Narciso Salinas-Lopez. 1989. Trematodos de anfibios de Nuevo Leon, Mexico. I. Langeronia jimenezi nueva especie (Trematoda: Lecithodendriidae) en Rana pipiens. 34: 369-373.
Ittner, Dwight R., see Fleharty, Eugene D., 1967.
236. Iverson, John B. 1989. Natural history of the Alamos mud turtle, Kinosternon alamosae (Kinosternidae). 34: 134-142.
237. ----- . 1989. The Arizona mud turtle, Kinosternon flavescens arizonense (Kinosternidae), in Arizona and Sonora. 34: 356-368.
238. Jackson, Crawford G., Jr., M. Wilkinson Trotter and Walter Allen. 1980. A gigantic specimen of Gopherus agassizi (Testudinidae). 25: 430-432.
Jackson, Crawford G., Jr., see Plymale, Harry H. and Gerald Collier, 1978.
239. Jackson, Morris K. 1971. Another Tropidodipsas fasciata fasciata (Colubridae) from Tamaulipas, Mexico. 16: 124.
240. Jacob, James S. 1977. An evaluation of the possibility of hybridization between the rattlesnakes Crotalus atrox and C. scutulatus in the southwestern United States. 22: 469-486.
241. -----, Stephen R. Williams and Robert P. Reynolds. 1987. Reproductive activity of male Crotalus atrox and C. scutulatus (Reptilia: Viperidae) in northeastern Chihuahua, Mexico. 32: 273-276.
242. Jacobs, Barry and E. O. Morrison. 1966. Ectopic lung fluke. 11: 412.
243. Jacobson, Nancy L. 1989. Breeding dynamics of the Houston toad. 34: 374-380.
Jennings, Daniel T., see Toliver, Michael E., 1975.
244. Jennings, Mark R. 1984. Predation on Sonoran spotted whiptails, Cnemidophorus sonorae (Teiidae), by the great-tailed grackle, Cuiscalus mexicanus (Icteridae). 29: 514.
245. Johnson, Jerry D. 1978. First record of Manolepis putnami (Serpentes: Colubridae) from Chiapas, Mexico. 23: 538.
246. ----- . 1979. Taxonomic status and distribution of Geophis laticinctus (Colubridae) in southern Mexico. 24: 698-701.
247. ----- . 1990. Biogeographic aspects of the herpetofauna of the Central Depression of Chiapas, Mexico, with comments on surrounding areas. 35: 268-278.
Johnson, Jerry D., see Baker, Rollin H., Mary W. Baker and Robert G. Webb, 1981.
Johnson, Pat., see Woodward, Bruce, 1985.
248. Johnson, Terry B. 1982. Ash-throated flycatcher takes

- sagebrush lizard. 27: 222.
249. Jones, Clyde and James S. Findley. 1963. Second record of the lyre snake, Trimorphodon vilkinsoni in New Mexico. 8: 175-177.
250. Jones, K. Bruce. 1981. Effects of grazing on lizard abundance and diversity in western Arizona. 26: 107-116.
251. ----- . 1988. Influence of prey on the feeding behavior of Trimorphodon biscutatus lambda (Colubridae). 33: 488-490.
252. ----- . 1990. Habitat use and predatory behavior of Thamnophis cyrtopsis (Serpentes: Colubridae) in a seasonally variable aquatic environment. 35: 115-122.
253. -----, Lauren Porzer Kepner and William G. Kepner. 1983. Anurans of Vekol Valley, central Arizona. 28: 469-470.
254. ----- and Walter G. Whitford. 1989. Feeding behavior of free-roaming Masticophis flagellum: An efficient ambush predator. 34: 460-467.
255. Judd, Frank W. 1976. Food and feeding behavior of the keeled earless lizard, Holbrookia propinqua. 21: 17-26.
256. ----- and J. Carlton McQueen. 1982. Notes on longevity of Gopherus berlandieri (Testudinidae). 27: 230-232.
257. ----- and Francis L. Rose. 1983. Population structure, density and movements of the Texas tortoise Gopherus berlandieri. 28: 387-398.
- Judd, Frank H., see Goff, M. Lee, 1981.
- Karges, John P., see Ford, Neil B., 1987.
258. Karlin, Alvan A., Sheldon I. Guttman and D. Bruce Means. 1993. Population structure in the Ouachita Mountain dusky salamander, Desmognathus brimleyorum (Caudata: Plethodontidae). 38: 36-42.
- 258a. Kaspar, Timothy C. and William L. McClure. 1976. The Taylor Bayou local fauna (Pleistocene) near Houston, Texas. 21: 9-16.
- Kasper, Tim, see Seifert, Wayne and Fred Rainwater, 1973.
- Kawashima, Jack Y., see Camp, Richard J., Richard L.
- Knight, Heather A. Knight and Michael W. Sherman, 1993.
- Kaufman, Donald W., see Brillhart, Dennis E., 1995.
259. Kay, David W. 1989. Movements and homing in the canyon tree frog (Hyla cadaverina). 34: 293-295.
- Kay, Fenton R., see Hoff, Carolyn L., 1979.
260. Kennedy, J, P. 1950. An arboreal nest of the five-lined skink, Eumeces fasciatus, in eastern Texas. 1: 136-139.
261. ----- . 1958 (1959). Sleeping habits of the eastern fence lizard, Sceloporus undulatus hyacinthinus (Sauria, Iguanidae). 3: 90-93.
262. ----- . 1958 (1959). A field guide to reptiles and amphibians of the United States and Canada east of the 100th meridian. A review. 3: 239-240.
263. ----- . 1960. Parturition of the blue spiny lizard, Sceloporus cyanogenys Cope. 6: 44-45.
264. ----- . 1965. Notes on the habitat and behavior of a snake, Oxybelis aeneus Wagler, in Veracruz. 19: 136-139.
265. ----- . 1976. A field guide to reptiles and amphibians of eastern central North America: A review. 21: 257-258.

- Kennedy, J. P., see Stoval, Randall H., 1979.
 Kennedy, Stephen E., see Gehlbach, Frederick R., 1978.
 Kepner, Lauren Porzer, see Jones, K. Bruce and William G. Kepner, 1983.
266. Kerfoot, W. Charles. 1962. An unusually large desert short-horned lizard (Phrynosoma douglassi ornatissimum-Iguanidae) from Colorado. 7: 78-79.
 Ketchersid, Chesley A., see Dixon, James R. and Carl S. Lieb, 1972.
267. Killebrew, Flavius C. 1977. Mitotic chromosomes of turtles. V. The Chelydridae. 21: 547-548.
268. -----. 1977. An extra costal in one specimen of Graptemys flavimaculata Cagle (Testudines, Emydidae). 22: 400-401.
269. ---- and Ronald R. McKown. 1978. Mitotic chromosomes of Gopherus berlandieri and Kinixys belliana belliana (Testudines, Testudinidae). 23: 162-164.
 Killebrew, Flavius C., see Brewer, Ken, 1986.
270. King, Douglas S, Max A. Nickerson and James A. Hutchison. 1973. Mexican isolates of Basidiobolus ranarum Eidam. 18: 93-94.
271. King, Kirke A. 1975. Unusual food items of the western diamondback rattlesnake (Crotalus atrox). 20: 416-417.
272. King, Otis M. 1960. Observations on Oklahoma toads. 5: 102-103.
 King, Timothy L., see Ward, Rocky and Earl G. Zimmerman, 1990.
 King, W. Ken, see Bloom, Roy A. and Kyle W. Selcer, 1986.
- 272a. Kneeland, Mary C., John L. Koprowski and Michelle C. Corse. 1995. Potential predators of Chiricahua fox squirrels (Sciurus nayaritensis chiricahuae). 40: 340-342.
 Knight, Heather A., see Camp, Richard J., Richard L. Knight, Michael W. Sherman and Jack Y. Kawashima, 1993.
273. Knight, Marion T., Curtis J. Barbay and E. O. Morrison. 1965. Incidence of infection by lung-fluke (Haematoloechus) of the bullfrog, Rana catesbeiana, in Jefferson County, Texas. 10: 141-142.
274. Knight, R. Alex and Doug Duerre. 1987. Notes of distribution, habitat, and sexual dimorphism of Gerrhonotus kingii (Lacertilia: Anguidae). 32: 283-285.
275. *----- and James F. Scudday. 1985. A new Gerrhonotus (Lacertilia: Anguidae) from the Sierra Madre Oriental, Nuevo Leon, Mexico. 30: 89-94.
 Knight, Richard L., see Camp, Richard J., Heather A. Knight, Michael W. Sherman and Jack Y. Kawashima, 1993.
276. Knopf, Garry N. 1962. Paedogenesis and metamorphic variation in Ambystoma tigrinum mavortium. 7: 75-76.
 Kocurko, M. John, see Dalquest, Walter W., 1986.
 Koehn, Richard K., see Minckley, W. L., 1965.
 Koenig, Walter D., see Eichholz, Michael W., 1992.
277. Kofron, Christopher P. 1980. Sperm of the coachwhip Masticophis flagellum (Serpentes: Colubridae), and a method of preparation for scanning electron microscopy of vertebrate spermatozoa. 25: 118-120.
278. ---- and James R. Dixon. 1980. Observations on aquatic

- colubrid snakes in Texas. 25: 107-109.
279. ----- and A. Alan Schreiber. 1987. Observations on aquatic turtles in a northeastern Missouri marsh. 32: 517-521.
280. Koller, Ronald L. and Anthony J. Gaudin. 1977. An analysis of helminth infections in Bufo boreas (Amphibia: Bufonidae) and Hyla regilla (Amphibia: Hylidae) in southern California. 21: 503-510.
- Koprowski, John L., see Kneeland, Mary C. and Michelle C. Corse, 1995.
- Krausman, Paul R., see Cashman, Jenny L. and Matthew Peirce, 1992.
281. Kroll, James C. 1972. Amphibians and reptiles in Texas: Taxonomic synopsis, bibliography and county distribution maps: A review. 17: 218-219.
282. ----- . 1973. Taste buds in the oral epithelium of the blind snake, Leptotyphlops dulcis (Reptilia: Leptotyphlopidae). 17: 365-370.
283. ----- . 1975. Feeding adaptations of hognose snakes. 20: 537-557.
- Kroll, James C., see Clark, Donald R., Jr., 1974.
- Kruse, Kipp C., see Dunlap, Donald G., 1975.
- Kubin, Ty M., see Campbell, Jonathan A., 1990.
284. Lambert, Sherman and George M. Ferguson. 1985. Blood ejection frequency by Phrynosoma cornutum (Iguanidae). 39: 616-617.
- Lannon, Joseph R., Jr., see Turner, Frederick B., Philip A. Medica and Gerald A. Hoddenbach, 1969.
- Larsen, Kenneth R., see Smith, Hobart M., 1975.
- Laughlin, Harold E., see Raun, Gerald G., 1972; Taylor, R. John, 1964.
- Lawrence, William C., see Tinkle, Donald W., 1956.
- Lazcano, David, see Rodriguez, Maria Luisa, 1992.
285. Lazcano-Barrero, Marco A. 1992. First record of Bolitoglossa mulleri (Caudata: Plethodontidae) from Mexico. 37:315-316.
- Leatherwood, Stephen, see Reeves, Randall R., 1983.
286. Lee, Julian C. and Mark A. Salzburg. 1989. Mating success and pairing patterns in Bufo valliceps (Anura: Bufonidae). 34: 155-157.
287. Legler, John M. 1958 (1959). The Texas slider (Pseudemys floridana texana) in New Mexico. 3: 230-231.
288. ----- and Robert G. Webb. 1960. Noteworthy records of skinks (genus Eumeces) from northwestern Mexico. 5: 16-20.
289. Leuck, Beth E., Edwin E. Leuck, II and Ross T. Bowlin Sherwood. 1981. A new population of New Mexico whiptail lizards, Cnemidophorus neomexicanus (Teiidae). 26: 72-74.
- Leuck, Edwin E., II, see Leuck, Beth E. and Ross T. Bowlin Sherwood, 1981.
- Lewis, Michael A., see Collins, James P., 1979.
290. Licht, Paul and Frederick R. Gehlbach. 1961. Ficimia cana and Tropidodipsas fasciata (Reptilia, Serpentes) in San

- Luis Potosi, Mexico. 6: 197-198.
291. Lieb, Carl S. 1985. Snakes of Texas: A review. 30: 621-623.
- Lieb, Carl S., see Clark, Donald R., Jr., 1973; Dixon, James R. and Chesley A. Ketchersid, 1972.
292. Lindsay, Hague L., Jr. 1961. Additional records of Ambystoma annulatum from Arkansas and Oklahoma. 6: 199-200.
293. ----- . 1962. Errata (Additional records of Ambystoma annulatum from Arkansas and Oklahoma. 6: 199-200). 7: 80.
294. *Liner, Ernest A. 1960. A new subspecies of false coral snake (Pliocercus elapoides) from San Luis Potosi, Mexico. 5: 217-220.
295. ----- . 1964. Notes on four small herpetological collections from Mexico. I. Introduction, turtles and snakes. 8: 221-227.
296. ----- . 1966. Notes on four small herpetological collections from Mexico. II. Amphibians. 11: 296-298.
297. ----- . 1966. Notes on four small herpetological collections from Mexico. III. Lizards. 11: 406-408.
298. ----- . 1982. Early herpetological studies and surveys in the eastern United States--Herpetological explorations of the great American west: A review. 27: 125-126.
299. ----- and Harold A. Dundee. 1969. Notes on reptiles and amphibians from southern Querrero and Oaxaca, Mexico. 14: 129-134.
- Littlejohn, M. J., see Fouquette, M. J., Jr., 1960.
300. Long, David R. 1986. Clutch formation in the turtle, Kinosternon flavescens (Testudines: Kinosternidae). 31: 1-8.
301. ----- . 1986. Lipid content and delayed emergence of hatchling yellow mud turtles. 31: 244-246.
302. ----- . 1988. Mullerian Ducts in male Bufo woodhousei. 33: 240-243.
- Loring, Steven J., see MacKay, William P., Thomas M. Frost and Walter G. Whitford, 1990.
303. Lowe, Charles H. and C. Wayne Howard. 1975. Viviparity and reproductive pattern in Phrynosoma ditmarsii in Sonora, Mexico. 20: 265-270.
304. *Lynch, John D. and Hobart M. Smith. 1966. A new toad from western Mexico. 11: 19-23.
305. Lynn, Robert T. 1965. A comparative study of display behavior in Phrynosoma (Iguanidae). 10: 25-30.
306. MacKay, William P. 1975. The home range of the banded rock lizard Petrosaurus mearnsi (Iguanidae). 20: 113-120.
307. -----, Steven J. Loring, Thomas M. Frost and Walter G. Whitford. 1990. Population dynamics of a playa community in the Chihuahuan Desert. 35: 393-402.
- MacMahon, James A., see Bickham, John W., 1972.
308. McAlister, Wayne H. 1958 (1959). Species distribution in a mixed Scaphiopus-Bufo breeding chorus. 3: 227-229.
309. McAllister, Chris T. 1985. Food habits and feeding

- behavior of Crotaphytus collaris collaris (Iguanidae) from Arkansas and Missouri. 30: 597-600.
310. ----- . 1987. Ingestion of spinose ear ticks, Otobius magnini (Acari: Agasidae) by a Texas whiptail, Cnemidophorus gularis gularis (Sauria: Teiidae). 32: 511-512.
311. ----- and Stanley E. Trauth. 1982. An instance of the eastern collared lizard, Crotaphytus collaris collaris (Sauria, Iguanidae) feeding on Sigmodon hispidus (Rodentia: Cricetidae). 27: 358-359.
312. ----- and ----- . 1985. Endoparasites of Crotaphytus collaris collaris (Sauria: Iguanidae) from Arkansas. 39: 363-370.
313. -----, ----- and Charles R. Bursey. 1995. Parasites of the pickerel frog, Rana palustris (Anura: Ranidae), from the southern part of its range. 40: 111-116.
314. -----, ----- and Betty G. Cochran. 1995. Endoparasites of the ringed salamander, Ambystoma annulatum (Caudata: Ambystomatidae), from Arkansas. 40: 327-330.
315. -----, Rocky Ward and Kenneth L. Williams. 1987. Noteworthy milk snakes (Lampropeltis triangulum) from Texas. 32: 406-408.
- McAllister, Chris T., see Trauth, Stanley E. and Wei Chen, 1994.
316. McCarley, Howard. 1970. Rana areolata in southern Oklahoma-northern Texas. 15: 266-267.
317. ----- . 1975. Rana grylio in the coastal prairie of Texas. 20: 420.
318. ----- and Robert F. Clarke. 1989. The Southwestern Association of Naturalists: The first 30 years, 1953 to 1983. 34: 1-26.
319. ----- and M. F. Cundiff. 1965. Range extensions for some east-Texas amphibians. 10: 311-312.
320. McClure, William L. 1969. A new record of Opheodrys vernalis blanchardi in Texas. 14: 129.
331. McCoid, Michael J. and James R. Dixon. 1981. Notes on Mexican Rhadinaea (Serpentes: Colubridae). 26: 436-437.
322. ----- and Thomas H. Fritts. 1980. Notes on the diet of a feral population of Xenopus laevis (Pipidae) in California. 25: 272-275.
323. ----- and ----- . 1989. Growth and fatbody cycles in feral populations of the African clawed frog, Xenopus laevis (Pipidae), in California with comments on reproduction. 34: 499-505.
324. -----, Jack W. Sites, Jr. and James R. Dixon. 1980. An additional specimen of Chersodromus rubriventris (Colubridae). 25: 429.
325. McCoy, Clarence J., Jr. 1961. Distribution of the subspecies of Sceloporus undulatus (Reptilia: Iguanidae) in Oklahoma. 6: 79-85.
326. ----- . 1964. Notes on snakes from northern Mexico. 9: 46-48.
327. *----- . 1970. A new alligator lizard (genus Gerrhonotus) from the Cuatro Ciénegas Basin, Coahuila, Mexico. 15: 37-44.

328. ----- . 1974. Communal hibernation of the lizard Cnemidophorus tigris (Teiidae) in Colorado. 19: 218.
329. -----, Hobart M. Smith and J. A. Tihen. 1967. Natural hybrid toads, Bufo punctatus x Bufo woodhousei, from Oklahoma. 12: 45-54.
330. McCoy, J. Kelly, Stanley F. Fox and Troy A. Baird. 1994. Geographic variation in sexual dimorphism in the collared lizard, Crotaphytus collaris (Sauria: Crotaphytidae). 39: 328-335.
331. McCranie, James R. 1977. First record of Tantilla bocourti (Reptilia: Colubridae) from Zacatecas, Mexico. 22: 275.
332. *----- and Larry David Wilson. 1993. Taxonomic changes associated with the names Hyla spinipollex Schmidt and Ptychohyala merazi Wilson and McCranie (Anura: Hylidae). 38: 100-104.
333. McCuller, Ronald E. and Gerald G. Raun. 1971. Notes on the distribution of some reptiles and amphibians in northeastern Texas. 16: 220.
334. McDiarmid, Roy W. 1992. Systematic status of the San Luis Potosí black-headed snake, Tantilla deviatrix Barbour (Colubridae). 37: 303-307.
335. ----- and Mercedes S. Foster. 1981. Breeding habits of the toad Bufo coccifer in Costa Rica, with a description of the tadpole. 26: 353-364.
McGee, Louis E., see Tyler, Jack D., 1976.
336. McKamie, James A. and Gary A. Heidt. 1974. A comparison of spring food habits of the bullfrog, Rana catesbeiana, in three habitats of central Arkansas. 19: 107-111.
337. McKee, Cynthia Ruiz and Steve Martinez, Jr. 1981. An endoparasite of Holbrookia propinqua propinqua (Iguanidae). 26: 75-76.
338. McKinney, Charles O. and Royce E. Ballinger. 1966. Snake predators of lizards in western Texas. 11: 410-412.
McKown, Ronald R., see Killebrew, Flavius C., 1978.
McMillan, Eben, see Holland, Dan C. and Marc P. Hayes, 1990.
McQueen, J. Carlton, see Judd, Frank W., 1982.
Magers, Theron E., see Hahn, Donald E. and John W. Goertz, 1972.
339. Mahmoud, I. Y. 1969. Comparative ecology of the kinosternid turtles of Oklahoma. 14: 31-66.
340. Mahrtdt, Clark R. 1976. Courtship and copulatory behavior of Cnemidophorus tigris tigris (Sauria: Teiidae). 21: 252-254.
341. Mahrt, Jerome L. 1987. Lizard malaria in Arizona: Island biogeography of Plasmodium chiricahuae and Sceloporus jarrovi. 32: 347-350.
342. ----- . 1989. Prevalence of malaria in populations of Sceloporus jarrovi (Reptilia: Iguanidae) in southeastern Arizona. 34: 436-438.
343. Marcellini, Dale. 1971. Range extension of the gecko, Hemidactylus frenatus, in Mexico. 15: 397.
Marks, Jeffrey S., see Marti, Carl D., Timothy H. Craig and Erica H. Craig, 1986.

344. Marti, Carl D., Jeffrey S. Marks, Timothy H. Craig and Erica H. Craig. 1986. Long-eared owl diet in northwestern New Mexico. 31: 416-419.
 Martin, F. Douglas, see Hubbs, Clark, 1967.
 Martinez, Steve, Jr., see McKee, Cynthia Ruiz, 1981.
345. Maslin, T. Paul. 1965. The status of the rattlesnake Sistrurus catenatus (Crotalidae) in Colorado. 10: 31-34.
346. Mayden, Richard L. 1985. Biogeography of Ouachita Highland fishes. 30: 195-211.
347. Mead, Jim I. and Arthur M. Phillips, III. 1981. The Late Pleistocene and Holocene fauna and flora of Vulture Cave, Grand Canyon, Arizona. 26: 257-288.
 Mead, Jim I., see Van Devender, Thomas R. and Arthur M. Phillips, III, 1977; Van Devender, Thomas R. and Amadeo M. Rea, 1991.
 Means, D. Bruce, see Karlin, Alvan A. and Sheldon I. Guttman, 1993.
348. *Mecham, John S. 1958 (1959). Some Pleistocene amphibians and reptiles from Friesenhann Cave, Texas. 3: 17-27.
349. ----- 1967. Polymorphic Eumeces multivirgatus from the Texas High Plains. 12: 104-105.
350. ----- 1968. Evidence of reproductive isolation between two populations of the frog, Rana pipiens, in Arizona. 13: 35-44.
351. Mendez-de la Cruz, Fausto, Gustavo Casas-Amdreu and Maricela Villagran-Santa Cruz. 1992. Variacion anual en la alimentacion y condicion fisica de Sceloporus mucronatus (Sauria: Iguanidae) en la Sierra del Ajusco, Distrito Federal, Mexico. 37: 349-355.
 Medica, Philip A., see Turner, Frederick B., Joseph R. Lannon, Jr. and George A. Hoddenbach, 1969.
 Mengden, Greg, see Quinn, Hugh, 1984.
 Merriman, Hal J., see Carpenter, Charles C., Harold L. Cleveland, William A. Talbot, J. Michael Goode and David R. Taylor, 1961.
 Meshaka, Walter E., see Trauth, Stanley E. and J. Michael Cartwright, 1989; Butterfield, Brian P. and Stanley E. Trauth, 1989.
352. Messing, Henry J. 1986. A Late Pleistocene-Holocene fauna from Chihuahua, Mexico. 31: 277-288.
 Meyer, John R., see O'Brien, G. Patrick and Hanley K. Smith, 1965; Nelson, Craig E., 1967.
353. Michel, Larry. 1976. Reproduction in a southwest New Mexican population of Urosaurus ornatus. 21: 281-300.
354. Middendorf, G. A. and C. A. Simon. 1988. Thermoregulation in the iguanid lizard Sceloporus jarrovi: The influence of age, time, and light condition on body temperature and thermoregulatory behaviors. 33: 347-356.
 Middendorf, George A., see Hulse, Arthur C., 1979; Simon, Carol A., 1985; Goldberg, Stephen R., H. J. Holshuh and Naida Zucker, 1994.
 Miller, Charles H., see Goldberg, Stephen R., 1985.
355. Milstead, William W. 1957. Observations on the natural history of four species of whiptail lizard, Cnemidophorus (Sauria: Teiidae) in Trans-Pecos Texas. 2: 105-121.

356. ----- . 1960. Relict species of the Chihuahuan Desert. 5: 75-88.
357. Minckley, W. L. and Richard K. Koehn. 1965. Re-discovery of the fish fauna of the Sauz Basin, northern Chihuahua, Mexico. 10: 313-315.
Minckley, W. L., see Webb, Robert G. and James E. Craddock, 1963; Collins, James P., Craig Young and Judd Howell, 1981.
358. Minton, Sherman A., Jr. 1958 (1959). Observations on amphibians and reptiles of the Big Bend region of Texas. 3: 28-54.
359. Mitchell, Joseph C. 1980. Notes on Lampropeltis triangulum (Colubridae) from northern Jalisco, Mexico. 25: 269.
360. ----- . 1984. Observations on the ecology and reproduction of the leopard lizard, Gambelia wislizenii (Iguanidae), in southeastern Arizona. 29: 509-511.
Mitchell, Joseph C., see Brooks, Garnett R., 1989.
361. Mitchell, Robert W. 1969. A comparison of temperate and tropical cave communities. 14: 73-88.
Mitchell, Sandra, see Woodward, Bruce Douglas, 1990.
Moll, Don, see White, Don, Jr., 1992; Peterson, Chris L., Robert W. Wilkinson and Tom Holder, 1992; Thomas R. Brent and Jack Steiert, 1994.
Moor, Kenneth S., see Deacon, James E. and W. Glen Bradley, 1966.
362. *Mooser, O. 1972. A new species of Pleistocene fossil tortoise, genus Gopherus, from Aguascalientes, Aguascalientes, Mexico. 17: 61-66.
363. Morgan, Edward C, 1972. The distribution of the subspecies of Sceloporus undulatus (Sauria: Iguanidae) in Louisiana. 17: 67-72.
364. Morrison, E. O. 1967. Rhabdias ranae infections in three species of Oklahoma anura. 12: 335-336.
Morrison, E. O., see Hoffpauir, Charles, 1966; Jacobs, Barry, 1966; Knight, Marion T. and Curtis J. Barbay, 1965; Tanzer, Ernest C. and Charles Hoffpauir, 1966.
365. Morrison, Michael L., William M. Block, Linnea S. Hall and H. Sheridan Stone. 1995. Habitat characteristics and monitoring of amphibians and reptiles in the Huachuca Mountains, Arizona. 40: 185-192.
Moulton, Michael P., see Rose, Francis L. and M. E. T. Scioli, 1988.
Mullen, Gary R., see Trauth, Stanley E., 1990.
Murphy, James B., see Gillingham, James C., Charles C. Carpenter and James J. Brecke, 1977.
Murray, Roy C., see Whiting, Martin J. and James R. Dixon, 1993.
366. Nelson, Craig E. and John R. Meyer. 1967. Variation and distribution of the Middle American snake genus, Loxocemis Cope (Boidae?). 12: 439-454.
367. ----- and Max A. Nickerson. 1966. Notes on some Mexican and Central American amphibians and reptiles. 11: 128-131.

- Nickerson, Max A., see King, Douglas S. and James A. Hutchison, 1973; Nelson, Craig E., 1966.
368. O'Brien, G. Patrick, Hanley K. Smith and John R. Meyer. 1965. An activity study of a radioisotope-tagged lizard, Sceloporus undulatus hyacinthinus (Sauria: Iguanidae). 10: 179-187.
- Ogilvie, Philip W., see Anderson, Sydney, 1957.
369. Ortega, Joseph Charles. 1987. Coyote food habits in southeastern Arizona. 32: 152-155.
370. Owen, James G. and James R. Dixon. 1989. An ecogeographic analysis of the herpetofauna of Texas. 34: 165-180.
- Packard, Robert L., see Webb, Robert G., 1961.
- Palermo, Carolyn L., see Rorabaugh, James C. and Steven C. Dunn, 1987.
371. Parker, James W. 1982. Opportunistic feeding by an ornate box turtle under the nest of a Mississippi kite. 27: 365.
372. Parker, William S. 1973. Observations on a small isolated population of Bufo punctatus in Arizona. 18: 103-105.
373. Parmley, Dennis. 1988. Middle Holocene herpetofauna of Klein Cave, Kerr County, Texas. 33: 378-382.
374. ----- and Jack D. Tyler. 1978. Gray treefrog in southwestern Oklahoma. 23: 157-158.
375. Paulissen, Mark A. 1987. Diet of adult and juvenile six-lined racerunners, Cnemidophorus sexlineatus (Sauria: Teiidae). 32: 395-397.
376. ----- and James M. Walker. 1989. Pseudocopulation in the parthenogenetic whiptail lizard Cnemidophorus laredoensis (Teiidae). 34: 296-298.
377. -----, -----, James E. Cordes and Harry L. Taylor. 1993. Diet of a diploid and triploid populations of parthenogenetic whiptail lizards of the Cnemidophorus tessellatus complex (Teiidae) in southeastern Colorado. 38: 377-381.
- Paulissen, Mark A., see Walker, J. Martin and James M. Britton, 1986.
- Paulson, Dennis R., see Smith, Hobart M., 1968.
378. Pederson, Scott C. 1993. Skull growth in cannibalistic tiger salamanders, Ambystoma tigrinum. 38: 316-324.
- Peirce, Matthew, see Cashman, Jenny L, and Paul R. Krausman, 1992.
- Pendleton, Grey W., see Clark, Donald R., 1995.
- Perea-Fox, Susana, see Fox, Stanley F. and Rubén Castro Franco, 1994.
379. Perez-Higareda, Gonzalo and Hobart M. Smith. 1988. Notes on two species of Geophis (Serpentes) of southern Mexico. 33: 388-390.
380. Peslak, John, Jr. 1986. An observation on the social interactions of Texas horned lizards (Phrynosoma cornutum). 31: 552.
381. Petersen, Michael K. 1980. Field observations on reptiles and amphibians captured in pit-fall traps in Durango, Mexico. 25: 115-117.

382. Peterson, Chris L., James Wiggs Reed and Robert F. Wilkinson. 1989. Seasonal food habits of Cryptobranchus alleganiensis (Caudata: Cryptobranchidae). 34: 438-441.
383. -----, Robert F. Wilkinson, Don Moll and Tom Holders. 1992. Estimating the number of female Ambystoma annulatum (Caudata: Ambystomatidae) based on oviposition. 37: 425-426.
- Peterson, Chris L., see Taylor, Cindy L. and Robert F. Wilkinson, Jr., 1990; Chris A. Ingersol, Robert W. Wilkinson and Robert H. Ingersol, 1991.
384. Peterson, David K. and Walter G. Whitford. 1987. Foraging behavior of Uta stansburiana and Cnemidophorus tigris in two different habitats. 32: 427-434.
385. Pettus, David and Albert W. Spencer. 1964. Size and metabolic differences in Pseudacris triseriata (Anura) from different elevations. 9: 20-26.
- Pettus, David, see Post, Douglas D., 1966.
- Pfaffenberger, Gary S., see Best, Troy L., 1987.
- Phillips, Arthur M., III, see Van Devender, Thomas R. and Jim I. Mead, 1977; Mead, Jim I., 1981.
386. Pierce, Jack R. 1975. Distribution of two mating call types of the plains spadefoot, Scaphiopus bombifrons, in southwestern United States. 20: 578-582.
387. Pietruszka, Robert D. 1981. An evaluation of stomach flushing for desert lizard diet analysis. 26: 101-106.
388. Plummer, Michael V. 1977. Predation by black rat snakes in bank swallow colonies. 22: 147-148.
- Plummer, Michael V., see Dove, Laura B. and Dennis A. Baeyens, 1982.
389. Plymale, Harry H., Crawford G. Jackson, Jr. and Gerald Collier. 1978. Kyphosis in Chrysemys scripta yaguia (Testidines: Emydidae) and other turtles. 23: 457-462.
- Polechla, Paul J., see Best, Troy L., 1983.
390. Porter, Kenneth R. 1967. Bufo cycladen (Bufonidae): A case of Nomen dubium. 12: 200-201.
391. Post, Douglas D. and David Pettus. 1966. Variation in Rana pipiens (Anura: Ranidae) of eastern Colorado. 11: 476-482.
392. Price, Andrew H. 1988. Observations on maternal behavior and neonate aggregation in the western diamondback rattlesnake, Crotalus atrox (Crotalidae). 33: 370-373.
393. Pyburn, William F. 1961. Inheritance of the green vertebral stripe in Acris crepitans. 6: 164-167.
394. -----, 1966. Breeding activity, larvae and relationship of the treefrog Hyla phaeota cyanosticta. 11: 1-18.
395. Quijada-Mascareñas, Adrián. 1992. Feeding and foraging of Callisaurus draconoides (Sauria: Phrynosomatidae) in the intertidal zone of coastal Sonora. 37: 311-314.
396. Quinn, Hugh R. and Greg Mengden. 1984. Reproduction and growth of Bufo houstonensis (Bufonidae). 29: 189-196.
- Rainwater, Fred, see Seifert, Wayne and Tim Kasper, 1973.
397. Ralin, Dennis B. 1968. Ecological and reproductive differentiation in the cryptic species of Hyla versicolor

- complex (Hylidae). 13: 283-300.
- Ralls, Katherine, see White, P. J. and Callie A. Vanderbilt White, 1995.
398. Rathbun, Galen B., Nancy Siepel and Dan Holland. 1992. Nesting behavior and movements of western pond turtles, Clemmys marmoratus. 37: 319-324.
399. Raun, Gerald G. and Harold E. Laughlin. 1972. Sub-recent vertebrate remains from a site in southern Texas with comments on Microtus (Pedomys) ludovicianus. 16: 436-439.
- 399a. Raymond, Larry R. 1991. Seasonal activity of Siren intermedia in northwestern Louisiana (Amphibia: Sirenidae). 36: 144-147.
400. ----- and Laurence M. Hardy. 1983. Taxonomic status of the corn snake, Elaphe guttata (Linnaeus) (Colubridae), in Louisiana and eastern Texas. 28: 105-107.
- Rea, Amadeo M., see Van Devender, Thomas R. and W. Eugene Hall, 1991; Van Devender, Thomas R. and Jim Mead, 1991.
- Reed, Jamie Wiggs, see Peterson, Chris L. and Robert F. Wilkinson, 1989.
- Reese, Keith, see Gallo, Joseph F., Jr., 1978.
- Reese, Robert W., see Smith, Hobart M., 1968.
401. Reeves, Randall R. and Stephen Leatherwood. 1983. Autumn sightings of marine turtles (Cheloniidae) off south Texas. 28: 281-288.
402. Reichling, Steven B. 1990. Reproductive traits of the Louisiana pinesnake Pituophis melanoleucus ruthveni (Serpentes: Colubridae). 35: 221-222.
403. Reid, W. H. and H. J. Fulbright. 1981. Impaled prey of the loggerhead shrike in the northern Chihuahuan desert. 26: 204-205.
404. Reynolds, Robert P. 1982. Seasonal incidence of snakes in northeastern Chihuahua, Mexico. 27: 161-166.
- Reynolds, Robert P., see Jacob, James S. and Stephen R. Williams, 1987.
405. Rickart, Eric A. 1977. Pleistocene lizards from Burnet and Dark Canyon Caves, Guadalupe Mountains, New Mexico. 21: 519- 522.
406. Ridlehuber, Kenneth T. and Nova J. Silvy. 1981. Texas rat snake feeds on Mexican freetail bat and wood duck eggs. 26: 70-71.
407. Robinson, Henry W. and Neil H. Douglas. 1978. First records of Eumeces obsoletus in Arkansas. 23: 534-539.
- Rodríguez, Gerardo, see Alvarado, Javier, Laura Ibarra, Ileri, Suazo and Rosalba Zamora, 1995.
408. Rodríguez, Maria Luisa and David Lazcano. 1992. Primer reporte de ácaro Ophionyssus natricis (Acarina: Macronyssidae) para México. 37:426.
409. Rorabaugh, James C., Carolyn L. Palermo and Steven C. Dunn. 1987. Distribution and relative abundance of the flat-tailed horned lizard (Phrynosoma m'calli) in Arizona. 32: 103-110.
- Rorabaugh, James C., see Clarkson, Robert W., 1989.
410. Rose, Francis L. 1969. Desiccation rates and temperature relationships of Terrapene ornata following scute

- removal. 14: 67-72.
411. ----- . 1986. Carapace regeneration in Terrapene (Chelonia: Testudines). 31: 131-134.
412. -----, M. E. T. Scioli and Michael P. Moulton. 1988. Thermal preferentia of Berlandier's tortoise (Gopherus berlandieri) and ornate box turtle (Terrapene ornata). 33: 357-361.
- Rose, Francis L., see Judd, Frank W., 1983.
413. Rudolph, D. Craig and James G. Dickson. 1990. Streamside zone width and amphibian and reptile abundance. 35: 472-476.
- Salb, Thomas J., see Gennaro, A. L., 1972.
- Salinas-Lopez, Narciso, see Iruegas-Buentello, Francisco J., 1989.
- Salzburg, Mark A., see Lee, Julian C., 1989.
414. Saugey, David A., Gary A. Heidt and Darrell R. Heath. 1985. Summer use of abandoned mines by the Caddo Mountain salamander, Plethodon caddoensis (Plethodontidae), in Arkansas. 30: 318-319.
415. Saxon, James G. 1968. Sexual behavior of a male checkered whiptail lizard, Cnemidophorus tessellatus (Say). 13: 454-455.
- Schall, Joseph J., see Ayala, Stephen C., 1977.
- Schemnitz, Sanford D., see Ireland, Terry T. and Gale L. Wolters, 1994.
- Schreiber, A. Alan, see Kofron, Christopher P., 1987.
- Schrivner, Jerry H., see Cypher, Brian L. and Kenneth A. Spencer, 1994.
- Scioli, M. E. T., see Rose, Francis L. and Michael T. Moulton, 1988.
416. Scott, Norman J., Jr. and David M. Hillis. 1989. Correction of the name of the host of the trematode Lageronia jimenezi Iruegas-Buentello and Salinas-Lopez 1898. 34: 569.
417. Scudday, James F. 1965. Another Lampropeltis alterna in Brewster County, Texas. 10: 77-78.
418. ----- . 1965. Eleutherodactylus latrans in Terrell County, Trans-Pecos, Texas. 10: 78.
419. ----- and James R. Dixon. 1973. Diet and feeding behavior of teiid lizards from Trans-Pecos, Texas. 18: 279-290.
- Scudday, James F., see Knight, R. Alex, 1985.
420. Secoy, D. M. and Wesley M. Brown. 1968. New county records in the herpetofauna of Colorado. 13: 105-106.
421. Seifert, Wayne, Fred Rainwater and Tim Kasper. 1973. Significant range extensions with field and lab notes for the reticulated gecko, Coleonyx reticulatus Davis and Dixon. 18: 101-103.
422. Selcer, Kyle W. 1986. Relationship between clutch development and variation in fatbody mass and liver mass of female keeled earless lizards, Holbrookia propinqua (Sauria: Iguanidae). 31: 9-14.
423. ----- and Roy A. Bloom. 1984. Cyrtodactylus scaber (Gekkonidae): A new gecko to the fauna of the United States. 29: 499-500.

- Selcer, Kyle W., see Bloom, Roy A. and W. Ben King, 1986.
424. Sena, Anthony P. 1978. Temperature relations and the critical thermal maxima of Holbrookia maculata maculata (Reptilia: Iguanidae). 23: 41-50.
425. Sherbrook, Wade C. 1987. Defensive head posture in horned lizards (Phrynosoma: Sauria: Iguanidae). 32: 512-515.
426. ----- 1989. A comparison of food habits of sympatric Cnemidophorus exsanguis and Cnemidophorus gularis (Lacertilia, Teiidae). 34: 418-420.
- Sherman, Michael W., see Camp, Richard J., Richard L. Knight, Heather A. Knight and Jack Y. Kawashima, 1993.
- Sherwood, Ross T. Bowlin, see Leuck, Beth E., Edwin E. Leuck, II, 1981.
427. Shinnars, Lloyd H. 1956. The Ontario Field Biologist; A review. 1: 42-43.
- Siepel, Nancy, see Rathbun, Galen B. and Don Holland, 1992.
- Silvy, Nova J., see Ridlehuber, Kenneth T., 1981.
428. Simon, Carol A. and George A. Middendorf. 1985. Changes in resource usage of Sceloporus jarrovi (Sauria: Iguanidae) during periods of high and low food abundance. 30: 83-88.
- Simon, Carol A., see Middendorf, G. A., 1988.
429. Simons, Lee H. 1989. Vertebrates killed by desert fire. 34: 144-145.
430. Sites, Jack W., Jr. and Douglas A. Boyce, Jr. 1985. A test for allozyme selection in Sceloporus grammicus (Sauria: Iguanidae). 30: 41-52.
431. ----- and Michael W. Haiduk. 1979. The karyotype of Sceloporus exsul (Sauria: Iguanidae). 24: 393-395.
- Sites, Jack W., Jr., see McCoid, Michael J. and James R. Dixon, 1980.
- 431a. Smith, Donald D. 1989. A comparison of food habits of sympatric Cnemidophorus exsanguis and Cnemidophorus gularis (Lacertilia, Teiidae). 34: 418-420.
432. Smith, Dwight C., Charles R. Wilson and Herbert H. Frost. 1972. The biology of the American kestrel in central Utah. 17: 73-84.
- Smith, Elizabeth L., see Bury, R. Bruce, 1986.
433. Smith, Eric N. 1995. Geophis rhodogaster-(Colubridae), an addition to the snake fauna of Mexico. 40: 123-124.
434. Smith, Geoffrey R. and Royce E. Ballinger. 1995. Substrata preference and perch height selection by hatchling lizards (Sceloporus virgatus and S. clarki). 40: 116-118.
- Smith, Hanley K., see O'Brien, G. Patrick and John R. Meyer, 1965.
435. *Smith, Hobart M. 1968. Another new lizard from Mexico of the Schiedi group of Anolis. 13: 368-370.
436. ----- 1969. Southwestern range limit of the lizard Sceloporus clarki. 14: 129.
437. ----- and Kenneth R. Larsen. 1975. Some overlooked rattlesnake Nomina Nuda. 20: 285-286.
438. *----- and Dennis R. Paulson. 1968. A new lizard of the Schiedi group of Anolis from Mexico. 13: 365-368.
439. ----- and Robert W. Reese. 1968. A record tiger

- salamander. 13: 370-372.
440. *----- and Kenneth L. Williams. 1966. A new snake (Tantilla) from Las Islas de la Bahia, Honduras. 11: 483-487.
Smith, Hobart M., see Lynch, John D., 1966; McCoy, Clarence J. and J. A. Tihen, 1967; Perez-Higareda, Gonzalo, 1988.
441. Smith, Philip W. 1971. Reptiles of Oklahoma: A review. 15: 505-506.
Snell, Howard L., see Sugg, Derrick, W. and Lee A. Fitzgerald, 1995.
Soule, Oscar H., see Crossin, Richard S., Robert G. Webb and Rollin H. Baker, 1973.
Spencer, Albert W., see Pettus, David, 1964.
Spencer, Kenneth A., see Cypher, Brian L. and Jerry H. Scrivner, 1994.
442. Spotila, James R. 1976. Courtship behavior of the ringed salamander (Ambystoma annulatum) observations in the field. 21: 412-413.
443. ----- and Patrick H. Ireland. 1970. Notes on the eggs of the gray-bellied salamander, Eurycea multiplicata griseogaster. 14: 366-368.
Springer, M. A., see Bickham, J. W. and B. J. Gallaway, 1984; Christiansen, J. L., J. A. Cooper, J. W. Bickham and B. J. Gallaway, 1985.
444. Staton, Mark A. and Paul J. Conzelmann. 1975. A case of cannibalism in Sceloporus torquatus torquatus Wiegmann (Reptilia: Sauria). 20: 147-148.
Steiert, Jack, see Thomas, R. Brent and Don Moll, 1994.
445. Stevens, Timothy P. 1982. Body temperatures of montane Cnemidophorus inornatus (Reptilia: Teiidae). 27: 232-234.
446. ----- . 1983. Reproduction in an upper elevation population of Cnemidophorus inornatus (Reptilia, Teiidae). 28: 9-20.
Stone, H. Sheridan, see Morrison, Michael L., William M. Block and Linnea S. Hall, 1955.
Stone, Karen D., see Caster, Paul T. and Gary A. Heidt, 1994.
447. Stone, Michael D. 1975. Occurrence and implications of heavy parasitism on the turtle Chelydra serpentina by the leech Placobdella multilineata. 20: 575-576.
Stout, Jim, see Ford, Neil B. and Vincent A. Cobb, 1991.
448. Stovall, Randall H. and J. P. Kennedy. 1979. Pupillary responses in certain snakes (Colubridae). 24: 701-703.
Strandtmann, R. W., see Hilman, Jessie Lee, 1960.
Suazo, Ireri, see Alvarado, Javier, Laura Ibarra, Gerardo Rodriguez and Rosalba Zamora, 1995.
449. Sugg, Derrick W., Lee A. Fitzgeralds and Howard L. Snell. 1995. Growth rate, timing of reproduction, and size dimorphism in the southwestern earless lizard (Cophsaurus texanus scitulus). 40: 193-202.
450. Sullivan, Brian K. and Elizabeth A. Sullivan. 1985. Variation in advertisement calls and male mating success of Scaphiopus bombifrons, S. couchi, and S. multiplicatus (Pelobatidae). 39: 349-356.

- Sullivan, Elizabeth A., see Sullivan, Brian K., 1985.
 Sullivan, Kimberly A., see Gumbart, Thomas C., 1990.
451. Sutton, George Miksch. 1961. A painting of Yarrow's spiny lizard. 6: 1.
- Tabatabai, Farinaz, see Bradford, David F. and David M. Graber, 1994.
- Talbot, William A., see Carpenter, Charles C., Harold L. Cleveland, J. Michael Goode, Hal J. Merriman and David R. Taylor, 1961.
452. Tanner, Wilmer W. and J. W. Heinrichs. 1965. An extension of Arizona e. philipi and Rhinocheilus l. lecontei into southcentral Utah. 9: 45-46.
453. Tanzer, Ernest C., Eston O. Morrison and Charles Hoffpauir. 1966. New locality records for amphibians and reptiles in Texas. 11: 131-132.
454. Taylor, Cindy L., Robert F. Wilkinson, Jr. and Chris L. Peterson. 1990. Reproductive patterns of five plethodontid salamanders from the Ouachita Mountains. 35: 468-472.
- Taylor, David R., see Carpenter, Charles C., Harold L. Cleveland, William A. Talbot, J. Michael Goode and Hal J. Merriman, 1961.
455. Taylor, Harry L. and J. Martin Walker. 1987. Reproductive characteristics of the Cerralvo Island whiptail lizard, Cnemidophorus ceralbensis (Teiidae). 32: 392-395.
- Taylor, Harry L., see Paulissen, Mark A., James M. Walker and James E. Cordes, 1993; Walker, James M. and James E. Cordes, 1994.
- Taylor, Norman, see Bragg, Arthur N. and R. John Taylor, 1968.
456. Taylor, R. John and Harold Laughlin. 1964. Additions to the herpetofauna of Bryan County, Oklahoma. 9: 41-43.
- Taylor, R. John, see Bennett, Charles, 1968; Bragg, Arthur N. and Norman Taylor, 1968.
- Tennant, Michele P., see Hayes, Marc P., 1985.
457. Tershy, Bernie R. and Dawn Breese. 1994. Color preference of the island endemic lizard Uta palmeri in relation to rat eradication campaigns. 39: 295-297.
458. Thomas, R. Brent, Don Moll and Jack Steiert. 1994. Evidence of a symbiotic relationship between cellulolytic bacteria and a freshwater herbivorous turtle. 39: 386-388.
459. Thomas, Robert A. and James R. Dixon. 1975. A re-evaluation of the Sceloporus scalaris group (Sauria: Iguanidae). 29: 523-536.
460. ----- and Fred S. Hendricks. 1976. Letisimulation in Virginia striatula (Linnaeus). 21: 123-124.
461. Thomasson, Joseph R. 1980. Ornate box turtle, Terrapene ornata (Testudinae), feeding on pincushion cactus, Coryphantha vivipara (Cactaceae). 25: 438.
462. Thompson, James N., Jr. and Everett M. Grigsby. 1971. The pickerel frog in northeastern Oklahoma. 16: 219-220.
463. Tihen, J. A. 1960. Notes on late Cenozoic hylid and leptodactylid frogs from Kansas, Oklahoma and Texas. 5:

- 66-70.
 Tihen, J. A., see McCoy, Clarence J. and Hobart M. Smith, 1967.
464. Tinkle, Donald W. 1959. Observations on the lizards Cnemidophorus tigris, Cnemidophorus tessellatus and Crotaphytus wislizeni. 4: 195-200.
465. *----- and Roger Conant. 1961. The rediscovery of the water snake, Natrix harteri, in western Texas, with the description of a new subspecies. 6: 33-44.
466. ----- and William C. Lawrence. 1956. Blowguns for reptile sampling. 1: 133-134.
467. Toliver, Michael E. and Daniel T. Jennings. 1975. Food habits of Sceloporus undulatus tristichus Cope (Squamata: Iguanidae) in Arizona. 20: 1-12.
468. Tomko, Dennis S. 1976. Rana pipiens (Ranidae) in the Rand Canyon of the Colorado River, Arizona. 21: 131.
469. Trapp, Myra May. 1956. Range and natural history of the ringed salamander, Ambystoma annulatum Cope (Ambystomidae). 1: 78-82.
470. Trauth, Stanley E. 1982. Ambystoma maculatum (Ambystomatidae) in the diet of Heterodon platyrhinos (Colubridae) from northern Arkansas. 27: 230.
471. ----- . 1984. Seasonal incidence and reproduction in the western slender glass lizard, Ophisaurus attenuatus attenuatus (Reptilia, Anguillidae), in Arkansas. 29: 271-276.
472. ----- . 1985. Nest, eggs and hatchlings of the Mediterranean gecko, Hemidactylus turcicus (Sauria: Gekkonidae), from Texas. 30: 309-310.
473. ----- . 1987. Natural nests and egg clutches of the Texas spotted whiptail, Cnemidophorus gularis gularis (Sauria: Teiidae). 32: 279-281.
474. ----- . 1988. Egg clutches of the Ouachita dusky salamander, Desmognathus brimleyorum (Caudata: Plethodontidae), collected in Arkansas during a summer drought. 33: 234-236.
475. -----, Michael E. Cartwright and Walter E. Meshaka. 1989. Winter breeding in the ringed salamander, Ambystoma annulatum (Caudata: Ambystomatidae), from Arkansas. 34: 145-146.
476. -----, Chris T. McAllister and Wei Chen. 1994. Microscopic eggshell characteristics in the collared lizard, Crotaphytus collaris (Sauria: Crotaphytidae). 39: 45-52.
477. ----- and Gary R. Mullen. 1990. Additional observations on sarcophagid fly infestations of Sceloporus undulatus (Sauria: Iguanidae) egg clutches in Arkansas. 35: 97-98.
- Trauth, Stanley E., see McAllister, Chris T., 1982, 1985; Walker, J. Martin, James M. Britton and James E. Cordes, 1986; Butterfield, Brian P. and Walter E. Meshaka, 1989; McAllister, Chris T. and Charles R. Bursey, 1995; McAllister, Chris T. and Betty G. Cochran, 1995.
478. Treadwell, R. W. 1966. Distribution of the leopard

- lizard, Crotaphytus wislizeni, in Texas. 11: 413.
 Trevino-S, Carlos H., see Contreras-B., Armando J., 1987.
 Trotter, M. Wilkinson, see Jackson, Crawford G., Jr. and
 Walter Allen, 1980.
479. Tumblison, Renn and Jim Gann. 1988. Distribution of the
 spotted racer (Coluber constrictor anthicus) in Arkansas.
 33: 500-501.
480. Turner, Frederick B., Philip A. Medica, Joseph R. Lannon,
 Jr. and Gerard A. Hoddenbach. 1969. A demographic
 analysis of fenced populations of the whiptail lizard,
Cnemidophorus tigris, in southern Nevada. 14: 189-202.
481. Tyler, Jack D. 1977. Coachwhip preys on horned lizard.
 22: 146.
482. ----- . 1979. A case of swimming in Terrapene carolina
 (Testudines: Emyidae). 24: 189-190.
483. ----- . 1982. Cyanistic bullfrog from southwestern
 Oklahoma. 27: 218.
484. ----- and Henry N. Busher. 1980. Notes on a population of
 larval Ambystoma tigrinum (Ambystomatidae) from Cimmaron
 County, Oklahoma. 25: 391-396.
485. ----- and Roger D. Hoestenbach. 1979. Differences in food
 of bullfrogs (Rana catesbeiana) from pond and stream
 habitats in southwestern Oklahoma. 24: 33-38.
486. ----- and Louis E. McGee. 1976. Albino lined snake
 (Tropidoclonion lineatum) from southwestern Oklahoma.
 21: 403.
- Tyler, Jack D., see Parmley, Dennis C., 1978.
487. This number transferred to 529a.
488. This number transferred to 529b.
- Ustach, Paul C., see Campbell, Jonathan A. and José L.
 Camarillo R., 1995.
- Utesch, Susan R., see Cain, Brian W., 1976.
489. Van Devender, Thomas R. 1973. Behavior and disruptive
 coloration in the New Mexico gartersnake Thamnophis
sirtalis ornata. 18: 247-248.
490. -----, Jim I. Mead and Amadeo M. Rea. 1991. Late
 Quaternary plants and vertebrates from Picacho Peak,
 Arizona. 36:302-314.
491. -----, Arthur M. Phillips, III and Jim I, Mead. 1977.
 Late Pleistocene reptiles and small mammals from the
 lower Grand Canyon of Arizona. 22: 49-66.
492. -----, Amadeo M. Rea and W. Eugene Hall. 1991. Faunal
 analysis of the late Quaternary vertebrates from Organ
 Pipe Cactus National Monument, southwestern Arizona. 36:
 94-106.
493. ----- and Wayne Van Devender. 1975. Ecological notes on
 two Mexican skinks (genus Eumeces). 20: 279-282.
- Van Devender, Wayne, see Van Devender Thomas R., 1975.
- Villagran-Santa Cruz, Marzicela, see Mendez-de la Cruz,
 Fausto and Gustavo Casas-Andreu, 1992.
- Villeda, Efrain, see Wilson, Larry David, Gustavo A. Cruz
 Diaz and Saul Flores, 1988.
494. Vincent, Jerry W. 1982. Color pattern variation in

- Crotalus lepidus lepidus (Viperidae) in southwestern Texas. 27: 263-272.
495. Voss, William J. 1961. Rate of larval development and metamorphosis of the spadefoot toad, Scaphiopus bombifrons. 6: 168-174.
496. Walker, J. Martin. 1982. Reproductive characteristics of the Colima giant whiptail, Cnemidophorus communis communis Cope. 27: 241-243.
497. ----- . 1983. Variation and systematic relationships of the San Pedro Martir whiptail lizard (Cnemidophorus martyris Stejneger, Teiidae). 28: 1-8.
498. -----, Ramadan M. Abuhteba and James E. Cordes. 1991. Copulation in nature between all-female Cnemidophorus laredoensis and gonochoristic Cnemidophorus gularis (Teiidae). 36: 242-244.
499. ----- and James E. Cordes. 1990. Whiptail lizards (genus Cnemidophorus) on ersatz substrates in southern Texas. 35: 89-91.
500. -----, ----- and James M. Walker, Jr. 1992. Habitat preferences of a disjunct population of parthenogenetic Cnemidophorus neomexicanus (Sauria: Teiidae) in San Miguel Co., New Mexico. 37: 82-97.
501. -----, Mark A. Paulissen and James M. Britton. 1986. Habitat diversity in the whiptail lizard Cnemidophorus gularis gularis (Teiidae) in southern Oklahoma. 31: 405-408.
502. -----, Harry L. Taylor and James E. Cordes. 1994. Hybrid Cnemidophorus (Sauria: Teiidae) in Ninemile Valley of the Purgatoire River, Colorado. 39: 235-240.
503. -----, Stanley E. Trauth, James M. Britton and James E. Cordes. 1986. Burrows of the parthenogenetic whiptail lizard Cnemidophorus laredoensis (Teiidae) in Webb Co., Texas. 31: 408-410.
- Walker, J. Martin, see Taylor, Harry L., 1987; Paulissen, Mark A., 1989; Paulisson, Mark A., James E. Cordes and Harry L. Taylor, 1993.
- Walker, James M., Jr., see Walker, James M., Sr. and James E. Cordes, 1992.
- Wallace, Richard L., see Diller, Lowell V., 1986.
504. Walley, Harlan D. 1974. Turtles of the United States: A review. 18: 485-486.
- Wangberg, James K., see Whitworth, Robert J., 1985.
- Ward, Arthur J., Jr., see Chrapliwy, Pete S., 1963.
505. Ward, Rocky, Earl G. Zimmerman and Timothy L. King. 1990. Multivariate analyses of terrestrial reptilian distribution in Texas: An alternate view. 35: 441-445.
- Ward, Rocky, see McAllister, Chris T. and Kenneth L. Williams, 1987.
506. Wasserman, Aaron O. 1970. Chromosomal studies of the Pelobatidae (Salientia) and some instances of ploidy. 15: 239-248.
507. Watkins, Julian F., II, Frederick R. Gehlbach and Robert S. Baldrige. 1967. Ability of the blind snake, Leptotyphlops dulcis to follow pheromone trails of army

- ants, Neivamyrmex nigrescens and N. opacithoras. 12: 455-462.
508. Wauer, Roland H. and George Burdick. 1975. Range extension of Mediterranean gecko in Coahuila, Mexico. 10: 446.
509. Webb, Robert G. 1959. Eumeces colimensis (Sauria: Scincidae), in Sinaloa, Mexico. 4: 42.
510. -----. 1977. Comments on snakes of the genus Geophis (Colubridae) from the Mexican states of Durango and Sinaloa. 21: 548-551.
511. -----. 1979. A biogeographical analysis of the Chihuahuan Desert through its herpetofauna: A review. 24: 715-716.
512. ---- and Ralph W. Axtell. 1994. The type locality of Sceloporus torquatus minor Cope, 1885 (Sauria: Iguanidae). 39: 40-44.
513. ---- and Rollin H. Baker. 1984. Terrestrial vertebrates of the Cerro Mohinora region, Chihuahua, Mexico. 29: 243-246.
514. ---- and George M. Ferguson. 1986. Morphological variation in the Trans-Pecos rat snake (Elaphe subocularis). 31: 118-121.
515. ----, Wendell L. Minckley and James E. Craddock. 1963. Remarks on the Coahuila box turtle, Terrapene coahuila (Testudines, Emyidae). 8: 89-99.
516. ---- and Robert L. Packard. 1961. Notes on some amphibians and reptiles from eastern Texas. 6: 105-107.
Webb, Robert G., see Legler, John M., 1960; Axtell, Ralph W., 1963; Dixon, James R., 1965; Crossin, Richard S., Oscar H. Soule and Rollin H. Baker, 1973; Baker, Rollin H., Mary W. Baker and Jerry D. Johnson, 1981; Banicki, Leroy H., 1982.
517. White, Don, Jr. and Don Moll. 1992. Restricted diet of the common map turtle Graptemys geographica in a Missouri stream. 37: 317-318.
White, Callie A. Vanderbilt, see White, P. J. and Katherine Ralls, 1995.
- 517a. White, P. J., Katherine Ralls and Callie A. Vanderbilt White. 1995. Overlap in habitat and food use between coyotes and San Joaquin kit foxes. 40: 342-349.
Whitford, Walter G., see Peterson, David K., 1987; Jones, K. Bruce, 1989; MacKay, William P., Steven J. Loring and Thomas M. Frost, 1990.
518. Whiting, Martin J., James R. Dixon and Roy C. Murray. 1993. Spatial distribution of a population of Texas horned lizards (Phrynosoma cornutum: Phrynosomatidae) relative to habitat and prey. 38: 150-154.
519. Whitworth, Robert J. and James K. Wangberg, 1985. Parasitization of the Texas spotted whiptail lizard (Cnemidophorus gularis) by a sarcophagid fly (Blaesoxipha plintopyra): A new host record. 30: 163-164.
Wilkinson, Robert F., see Peterson, Chris L. and Jamie Wiggs Reed, 1989; Taylor, Cindy and Chris L. Peterson, 1990; Ingersol, Chris B., Chris L. Peterson and Robert H. Ingersol, 1991; Peterson, Chris L., Don Moll and Tom Holder, 1992.

520. Williams, Kenneth L. 1960. Taxonomic notes on Arizona herpetozoa. 5: 25-36.
521. ----- . 1981. Naturalist's Big Bend; A review. 26: 221.
522. ----- . 1984. Mountain islands and desert seas: A review. 29: 141.
- Williams, Kenneth L., see McAllister, Chris T. and Rocky Ward, 1987; Smith, Hobart M., 1966.
- Williams, Stephen R., see Jacob, James S. and Robert P. Reynolds, 1987.
- Willis, Kevin B., see Gannon, Michael R., 1990.
- Wilson, Charles R., see Smith, Dwight C. and Herbert H. Frost, 1972.
523. Wilson, Larry David. 1986. The status of the name Homolocranium breve Gunther, 1895 (Colubridae). 31: 243-244.
524. ----- and Gustavo A. Cruz Diaz. 1986. Two additions to the herpetofauna of Honduras: Smilisca sordida and Drymobius melanotropis. 31: 249-250.
525. -----, -----, Efrain Villeda and Saul Flores. 1988. Typhlops costaricensis Jimenez and Savage: An addition to the snake fauna of Honduras. 33: 499-500.
- Wilson, Larry David, see McCranie, James R., 1993.
- Wolters, Gale L., see Ireland, Terry T. and Sanford D. Schemnitz, 1994.
526. Woodward, B. D. 1982. Tadpole interactions in the Chihuahuan Desert at two experimental densities. 27: 119-121.
527. ----- . 1983. Tadpole size and predation in the Chihuahuan Desert. 28: 470-471.
528. ----- . 1984. Operational sex ratios and sex biased mortality in Scaphiopus (Pelobatidae). 29: 232-233.
- 529a. ----- . 1987a. Clutch parameters and pond use in some Chihuahuan Desert anurans. 32: 13-26.
- 529b. ----- . 1987b. Intra- and interspecific variation in spadefoot toad (Scaphiopus) clutch parameters. 32: 127-131.
529. ----- and Pat Johnson. 1985. Ambystoma tigrinum (Ambystomatidae) predation on Scaphiopus couchi (Pelobatidae) tadpoles of different sizes. 39: 460-461.
530. ----- and Sandra Mitchell. 1990. Predation on frogs in breeding choruses. 35: 449-450.
531. Worthington, Richard D. 1973. Remarks on the distribution of the smooth green snake, Opheodrys vernalis blanchardi Grobman in Texas. 18: 344-346.
532. ----- and Edward R. Arvizo. 1974. Western records of the Davis Mountains kingsnake, Lampropeltis mexicana alterna, in Texas. 19: 330-331.
533. Wright, John W. 1963. Cnemidophorus gularis in New Mexico. 8: 56.
534. ----- . 1966. Variation in two sympatric whiptail lizards (Cnemidophorus inornatus and C. velox) in New Mexico. 11: 54-71.
- Wright, Thomas, see Hubbs, Clark and Orlando Cuellar, 1963.
535. Wygoda, Mark L. and Cynthia M. Chmura. 1990. Effects of shell closure on water loss in the Sonoran mud turtle,

Kinosternon sonoriense. 35: 228-229.

Yoshido, Julia K., see Carpenter, Charles C., 1966.
 Young, Craig, see Collins, James P., Judd Howell and W. L. Minckley, 1981.

Zagal, María Guadalupe Bustos, see Castro-Franco, Rubén, 1994.

Zamora, Rosalba, see Alvarado, Javier, Laura Ibarra, Ireri Suazo and Gerardo Rodriguez, 1995.

536. Zelnick, Gale Edward. 1966. Midsummer feeding habits of the midland water snake. 11: 311-312.

Zimmerman, Earl G., see Ward, Rocky and Timothy L. King, 1990.

537. Zucker, Naida. 1987. Behavior and movement patterns of the tree lizard Urosaurus ornatus (Sauria: Iguanidae), in semi-natural enclosures. 32: 321-334.

Zucker, Naida, see Boykin, Ken, 1993; Goldberg, Stephen R., H. J. Holshuh and George A. Middendorf III, 1994.

538. Zweifel, Richard G. 1958 (1959). Cnemidophorus tigris variolosus, a revived subspecies of whiptail lizard from Mexico. 3: 94-101.

SCIENTIFIC NAME INDEX

- Abronia deppei* 90:172.
Abronia matudai 247:275.
Abronia ochoterrenai 247:275.
Abronia taeniata 139:228.
Acris 463:67.
Acris crepitans 1:78; 71:235;
 161:139; 164:105; 222:
 204; 302:240; 356:77;
 365: 80; 393:164; 413:
 474; 485:37; 536:311.
Acris gryllus 146:181; 208:
 601; 393:164; 463:68.
Acris gryllus blanchardi 8:
 106; 53:165; 55:79; 463:
 69.
Adelophis copei 90:172.
Adelphicos quadrivirgatus
 139:229; 247:278.
Agalychnis callidryas 1:79.
Agalychnis dacnicolor 299:131.
Agalychnis moreletii 1:79.
Agama agama 97:413.
Agkistrodon 171:270; 283:554;
 399:437.
Agkistrodon bilineatus 90:173;
 247:273.
Agkistrodon contortrix 146:
 182; 156:217; 159:171;
 161:137; 214:227; 215:52;
 373:381; 392:372; 413:
 474.
Agkistrodon contortrix
pictigaster 8:105.
Agkistrodon piscivorous 146:
 182; 159:171; 373:381;
 413:474; 505:442.
Ahaetulla 192:248.
Alligator mississippiensis 222:
 204; 258a:10.
Amastridium veliferum 39:692.
Ambystoma 146:181; 296:296;
 373:379; 506:245; 527:
 470.
Ambystoma annulatum 146:178;
 233:252; 234:273; 292:
 199; 292:199; 314:327;
 383:425; 442:412; 469:78;
 475:145.
Ambystoma barbouri 80:99.
Ambystoma californiense 218:
 217.
Ambystoma gracile 484:394.
Ambystoma jeffersonianum 27:
 431.
Ambystoma laterale 222:204;
 314:329.
Ambystoma mabeei 222:204.
Ambystoma macrodactylum 5:147;
 222:204.
Ambystoma maculata 513:244.
Ambystoma maculatum 34:202;
 146:181; 161:137; 222:
 204; 232:435; 234:273;
 314:329; 442:412; 469:80;
 470:230; 475:145.
Ambystoma mexicanum 439:370.
Ambystoma opacum 34:202; 146:
 181; 161:137; 234:273;
 314:329; 470:230; 475:
 145.
Ambystoma rosaceum 513:244.
Ambystoma talpoideum 34:202;
 161:137; 234:273; 314:
 329; 319:311.
Ambystoma texanum 34:202; 53:
 165; 80:99; 81:146:181;
 161:137; 173:428; 222:
 204; 234:273; 314:327.
Ambystoma tigrinum 27:431; 47:
 132; 100:532; 146:181;
 156:224; 173:428; 222:
 204; 234:273; 234a:56;
 314:329; 352:280; 356:78;
 370:173; 373:379; 427:
 471; 470:230; 527:470;
 529:460.
Ambystoma tigrinum
californiense 484:392.
Ambystoma tigrinum dioboli
 484:392.
Ambystoma tigrinum mavortium
 53:165; 218:219; 276:75;
 358:34; 378:316; 439:370;
 484:391; 520:25.
Ambystoma tigrinum nebulosum
 378:316; 520:25.
Ambystoma tigrinum tigrinum
 378:316; 439:320.
Ambystoma tigrinum utahense
 439:370; 520:25.
Ambystoma tremblayi 314:329.
Ameiva chaitzami 247:277.
Ameiva festiva 422:9.
Ameiva quadrilineata 43:313;
 422:9.
Ameiva undulata 154:399; 247:

- 277; 270:93.
Ameiva undulata sinistra 90:
 173.
Amphiura means 146:180.
Amphiura means tridactylum
 57:372.
Amphiura tridactylum 161:138;
 234:271.
Amyda emoryi 389:459.
Amyda ferox 389:459.
Amyda muticus 389:459.
Amyda sinensis 389:459.
Amyda spinifera 389:459.
Amyda triunguis 389:459.
Ancistrodon contortrix 161:
 137; 365:82.
Ancistrodon contortrix
contortrix 197:105.
Ancistrodon contortrix
laticinctus 365:83.
Ancistrodon contortrix mokeson
 358:51.
Ancistrodon contortrix
pictigaster 356:82;
 358:51; 365:82.
Ancistrodon piscivorus 34:202;
 146:180;
Aneides hardii 152:155.
Anniella pulchra nigra 190:
 617.
Anniella pulchra pulchra 190:
 617.
Anolis 43:280; 77:560; 212:
 124; 434:116.
Anolis allisoni 97:10.
Anolis allogus 97:10.
Anolis breedlovei 435:369;
 438:365.
Anolis capito 205:685.
Anolis carolinensis 34:202;
 57:373; 97:9; 123:172;
 146:180; 187:366; 201:
 179; 413:474; 466:134.
Anolis carolinensis
carolinensis 456:42.
Anolis cobanensis 435:369;
 438:365;
Anolis crassulus 367:130.
Anolis cristatellus 97:10.
Anolis cupreus 97:10.
Anolis cymbops 438:365.
Anolis distichus 97:10.
Anolis evermanni 97:10.
Anolis frenatus 97:10.
Anolis grahami 97:10; 430:49.
Anolis gundlachi 97:10.
Anolis homolechis 97:10.
Anolis humilis 205:685.
Anolis intermedius 97:10.
Anolis krugi 97:10.
Anolis laeviventris 438:365.
Anolis limifrons 97:10; 438:
 365.
Anolis lionotus 97:10.
Anolis lineatopus 97:10.
Anolis lucius 97:10.
Anolis milleri 435:369; 438:
 365.
Anolis nebulosus 97:10; 113:
 195.
Anolis oculatus 97:10.
Anolis opalinus 97:10.
Anolis poecilopus 97:10.
Anolis polylepis 97:10.
Anolis polyrhachis 435:368.
Anolis poncensis 97:10.
Anolis pulchellus 97:10.
Anolis punctatus 97:10.
Anolis richardi 351:349.
Anolis sagrei 97:10.
Anolis schiedi 435:368; 438:
 365.
Anolis sericeus 139:228.
Anolis scypheus 97:10.
Anolis stratulus 97:10.
Anolis subocularis 299:132.
Anolis tropidolepis 97:10.
Anotheca spinosa 1:76.
 Arizona 123:71.
 Arizona *elegans* 128:20; 159:
 172; 168:317; 172:194;
 185:334; 194:522; 338:
 411; 344: 417; 373:379;
 404:163; 421:101; 490:
 308; 492:99.
 Arizona *elegans arenicola* 130:
 226; 295:222.
 Arizona *elegans arizonae* 128:
 21; 130:226.
 Arizona *elegans australis* 295:
 222; 326:46.
 Arizona *elegans blanchardi*
 127:133; 128:20.
 Arizona *elegans eburnata* 168:
 316; 452:45.
 Arizona *elegans elegans* 8:107;
 127:132; 128:21; 295:222;
 358:48.

- Arizona elegans expolita 127:
 133; 128:20; 295:222;
 326:46.
 Arizona elegans occidentalis
 128:21.
 Arizona elegans philipi 127:
 133; 128:22; 452:45.
 Arizona elegans elegans x
 elegans arenicola
 295:222.
 Ascaphus truei 103:371.
 Atropoides nummifer 78:122.
 Axolotes maculata 513:244.

 Barisia imbricata 90:172; 139:
 228; 163:313; 275:89.
 Barisia imbricata ciliaris
 408:426.
 Barisia imbricata imbricata
 408:426.
 Barisia rudicollis 90:171.
 Basiliscus vittatus 205:685;
 247:277; 299:130.
 Bathysiredon 439:370.
 Bipes 247:171.
 Bitis 283:539.
 Bitis arietans 283:538.
 Boa constrictor 90:172; 139:
 229; 205:685; 247:278;
 408:426.
 Boa constrictor imperator
 113:199.
 Bolitoglossa dofleini 285:316.
 Bolitoglossa mexicana 285:315.
 Bolitoglossa mulleri 285:315.
 Bolitoglossa odonnelli 285:
 315.
 Bothriechis rowleyi 202:124.
 Bothrops dunni 247:271.
 Bothrops godmani 247:275.
 Bufo 52a:102; 53:169; 62:332;
 308:227; 404:165;
 421:101; 527:470.
 Bufo alvarius 1:83; 194:522;
 253:469; 348:19.
 Bufo americanus 61:197; 222:
 205; 243:379; 319:312;
 329:51; 335:359; 396:189.
 Bufo bocourti 247:275; 367:
 129.
 Bufo boreas 1:83; 2:276; 46:
 326; 208:602; 259:295;
 280:503; 348:19.
 Bufo boreas boreas 74:219.
 Bufo boreas halophilus 322:
 274.
 Bufo canaliferus 1:83; 247:
 277; 367:129.
 Bufo canorus 46:326.
 Bufo catesbeiana 273:141.
 Bufo cavifrons 1:80.
 Bufo coccifer 1:80; 247:273;
 299:130; 304:19; 335:
 353; 390:200.
 Bufo cognatus 1:80; 51:229;
 52:106; 53:165; 54:202;
 172:192; 194:522; 222:
 204; 253:469; 272:103;
 302:240; 307:393; 308:
 227; 326:47; 348:18;
 526:120; 529a:13.
 Bufo compactilis 1:80; 7:71;
 139:228; 348:26; 358:36.
 Bufo compactilis speciosus 8:
 96; 54:201; 358:36.
 Bufo cristatus 1:80.
 Bufo cycladen 299:130; 304:19;
 335:353; 390:200.
 Bufo debilis 1:80; 8:92; 253:
 469; 307:399; 326:47;
 381:116; 526:120.
 Bufo debilis insidiosus 8:96;
 358:36.
 Bufo exsul 2:277.
 Bufo fowleri 161:137; 217:302;
 219:199.
 Bufo gemmifer 1:83; 299:130.
 Bufo horribilis 348:19.
 Bufo houstonensis 52:106; 61:
 185; 243:374; 396:189;
 531:346.
 Bufo kelloggi 1:83.
 Bufo leutkeni 335:362; 367:
 129.
 Bufo marinus 1:80; 139:228;
 205:685; 247:277; 270:93;
 299:130; 335:362; 348:19;
 370:171.
 Bufo marmoreus 1:83; 229:130;
 247:277; 329:51.
 Bufo mazatlanensis 1:83.
 Bufo microscaphus 1:83; 153:
 107; 322:274; 329:53.
 Bufo microscaphus californicus
 513:245.
 Bufo microscaphus microscaphus
 520:26.
 Bufo microscaphus x woodhousei
 252:116.
 Bufo nelsoni 2:276.

- Bufo occidentalis* 1:80; 113:195; 139:228.
Bufo perplexus 1:83.
Bufo poreas 285:504.
Bufo punctatus 1:80; 8:92; 10:50; 47:132; 139:228; 194:523; 252:116; 295:225; 297:406; 329:45; 348:17; 358:36; 365:185; 372:103; 492:99; 532:330.
Bufo punctatus x *B. woodhousei* 329:45.
Bufo retiformis 1:83; 253:469.
Bufo speciosus 1:80; 222:204; 302:240.
Bufo cf. *speciosus* 172:192.
Bufo terrestris 217:302; 348:17.
Bufo terrestris americanus 146:181; 348:18.
Bufo terrestris charlesmithi 53:166; 55:79.
Bufo terrestris terrestris 348:18.
Bufo valliceps 1:80; 7:71; 61:185; 62:336; 78:122; 96:471; 139:228; 217:302; 224:105; 225:142; 247:277; 270:93; 283:553; 286:155; 294:219; 304:20; 335:362; 348:19; 349:105; 356:77; 390:201; 396:190; 465:79; 516:105.
Bufo valliceps x *B. houstonensis* 61:185.
Bufo woodhousei 1:80; 61:185; 62:336; 100:532; 153:107; 159:175; 243:378; 308:227; 329:45; 348:18; 413:474; 485:37; 513:245; 529a:13; 536:311.
Bufo cf. *woodhousei* 222:204.
Bufo woodhousei australis 358:37.
Bufo woodhousei bexarensis 348:19.
Bufo woodhousei fowleri 146:181; 222:205.
Bufo woodhousei valatus 348:18.
Bufo woodhousei woodhousi 52:106; 53:166; 146:181; 222:205; 272:103; 302:240; 348:18.
Bufo woodhousei x *B. houstonensis* 61:185.
Bufo woodhousei x *B. microscaphus* 513:245.
Bufo woodhousii 312:367; 530:449.
Callisaurus 86:123; 255:23.
Callisaurus draconoides 19:377; 194:523; 250:111; 255:23; 387:101; 395:311; 409:107; 424:48; 491:53.
Callisaurus draconoides ventralis 25:469.
Caretta caretta 389:459; 401:281.
Carphophis amoena 146:181; 333:220.
Carphophis amoenus 96:471.
Carphophis vermis 96:471; 145:229.
Causus 283:554.
Cemophora coccinea 146:182; 159:171.
Centrolenella viridissima 1:78.
Chamaeleo jacksoni 422:13.
Charina bottae bottae 115:298.
Charina bottae umbratica 115:298.
Charina bottae utahensis 115:298.
Chelonia 258a:10.
Chelonia mydas 401:281.
Chelonia mydas agassizi 477:97.
Chelydra serpentina 94:416; 95:345; 136:109; 146:181; 195:515; 279:517; 356:79; 389:459; 413:474; 447:575.
Chelydra serpentina serpentina 81:85; 122:24; 267:547.
Chersodromus rubriventris 139:229; 324:429.
Chilomeniscus cinctus 194:522.
Chionactis 402:221; 490:302.
Chionactis occidentalis 492:99.
Chionactis occipitalis 169:180; 194:523; 347:272; 492:99.
Chionactis occipitalis annulata 169:182.
Chionactis occipitalis klauberi 177:445.

- Chionactis occipitalis talpina* 169:183.
Chionactis palastrostris 492:99.
Chionactis palastrostris palastrostris 169:183.
Chionactis saxatilis 169:180.
Chiropterotriton arboreus 78:122.
Chiropterotriton chondrostega 139:228.
Chiropterotriton magnipes 139:228.
Chiropterotriton multidentata 139:228.
Chiropterotriton multidentatus 78:122.
Chrysemis 437:285.
Chrysemys floridana 389:459.
Chrysemys picta 58:299; 64:173; 93:350; 94:416; 95:345; 227:448; 279:517; 300:5; 365:78; 389:459.
Chrysemys picta bellii 63:107; 122:33; 287:231; 356:81.
Chrysemys picta bellii x *C. p. marginata* 389:459.
Chrysemys picta dorsalis 57:372.
Chrysemys picta marginata 389:459.
Chrysemys scripta scripta 389:459.
Chrysemys scripta yaquia 389:457.
Clelia scytalina 247:278.
Clemmys guttata 389:459.
Clemmys marmorata 398:319.
Cnemidophorus 4:35; 11:134; 22:505; 28:415; 86:123; 247:274; 251:490; 355:105; 405:520; 419:279; 432:81; 506:245.
Cnemidophorus arubensis 455:394.
Cnemidophorus bacatus 497:1.
Cnemidophorus burti 187:366; 194:522; 347:279; 491:54; 492:99.
Cnemidophorus burti stictogrammus 182:510; 534:57.
Cnemidophorus calidipes 497:4.
Cnemidophorus canus 497:1.
Cnemidophorus catalinensis 497:1.
Cnemidophorus celeripes 497:2.
Cnemidophorus ceralbensis 455:392.
Cnemidophorus communis 201:179; 496:241.
Cnemidophorus communis communis 496:241.
Cnemidophorus costatus 59:541; 90:172.
Cnemidophorus costatus huico 113:195.
Cnemidophorus deppei 90:171; 205:685; 247:277.
Cnemidophorus deppei deppei 299:132.
Cnemidophorus deppei infernalis 90:174; 299:132.
Cnemidophorus deppei lineatissimus 90:174.
Cnemidophorus deppii 154:399.
Cnemidophorus estebanensis 497:1.
Cnemidophorus exanguis 29:376.
Cnemidophorus exsanguis 10:50; 11:134; 24:613; 172:193; 250:109; 376:296; 419:280; 426:418; 431a:418; 491:54; 500:82; 532:330; 534:56.
Cnemidophorus flagellicaudus 491:54; 534:57.
Cnemidophorus grahamii 497:3; 502:236.
Cnemidophorus gularis 11:134; 29:376; 90:174; 139:228; 170:215; 172:194; 216:138; 270:93; 297:408; 353:288; 376:296; 419:279; 426:418; 431a:418; 455:393; 480:196; 498:242; 499:89; 503:408; 519:163; 533:56.
Cnemidophorus gularis gularis 310:511; 473:279; 501:405; 533:56.
Cnemidophorus gularis octolineatus 533:56; 534:56.
Cnemidophorus gularis septemvittatus 502:237.
Cnemidophorus gularis velox 534:54.

- Cnemidophorus guttatus* 90:172;
 247:277.
Cnemidophorus guttatus
immutabilis 299:132.
Cnemidophorus hyperythrus
 43:275; 340:252; 426:418;
 431a:418; 455:392; 480:
 196.
Cnemidophorus hyperythrus
beldingi 41:278; 42:313;
 43:275.
Cnemidophorus hyperythrus
hyperythrus 43:279.
Cnemidophorus inornatus 8:92;
 11:134; 24:613; 172:194;
 255:23; 376:296; 384:432;
 412:279; 415:454; 445:
 232; 446:9; 455:393; 491:
 54; 496:242; 497:4; 500:
 84; 534:54.
Cnemidophorus inornatus
heptagrammus 419:279.
Cnemidophorus labialis 497:4;
 534:57.
Cnemidophorus lareodoensis
 376:296; 472:310; 473:
 279; 476:45; 498:242;
 499:89; 503:408.
Cnemidophorus lineatissimus
lineatissimus 90:174.
Cnemidophorus marmoratus 212:
 121.
Cnemidophorus marmoratus
marmoratus 502:237.
Cnemidophorus martyr 455:
 394; 497:1.
Cnemidophorus maximus 497:2.
Cnemidophorus melanostethus
 520:29.
Cnemidophorus motaguae
 247:274; 496:242; 497:4;
 534:63.
Cnemidophorus neomexicanus
 289:72; 376:296; 500:82;
 503:409.
Cnemidophorus octolineatus
 534:57.
Cnemidophorus parvisocius
 455:393; 496:242; 497:4.
Cnemidophorus perplexus
 355:105; 358:45; 534:56.
Cnemidophorus sacki exsanguis
 355:106; 358:44; 520:29;
 534:57.
Cnemidophorus sacki gigas
 90:173; 163:314.
Cnemidophorus sacki gularis
 8:101; 294:219; 358:44.
Cnemidophorus sacki innotatus
 216:138; 534:56.
Cnemidophorus sacki marmoratus
 358:45.
Cnemidophorus sacki
semifasciatus 8:101; 355:
 106; 358:44.
Cnemidophorus sacki
stictogrammus 534:56.
Cnemidophorus sacki
 (=scalaris) 139:228.
Cnemidophorus sackii 8:100;
 29:376; 90:171; 247:274;
 355:105; 358:44; 464:196;
 497:4; 533:56.
Cnemidophorus scalaris 10:50;
 381:116.
Cnemidophorus scalaris
scalaris 10:50.
Cnemidophorus septemvittatus
 10:50; 11:134; 123:172;
 419:280; 534:57.
Cnemidophorus septemvittatus
scalaris 10:50; 419:279.
Cnemidophorus sexlineatus
 32:201; 41:280; 42:313;
 43:225; 84:193; 90:174;
 96:468; 146:182; 175:105;
 212:121; 283:554; 309:
 599; 312:368; 328:218;
 340:252; 375:395; 376:
 296; 377:377; 413:474;
 415:454; 445:232; 464:
 197; 466:134; 473:279;
 476:45; 480:196; 496:241;
 500:82; 501:407; 503:409;
 533:56.
Cnemidophorus sexlineatus
gularis 534:57.
Cnemidophorus sexlineatus
perplexus 534:56.
Cnemidophorus sexlineatus
sexlineatus 325:395.
Cnemidophorus sexlineatus
viridis 313:113; 502:237.
Cnemidophorus sonorensis 365:
 187.
Cnemidophorus sonora 244:514;
 376:296; 491:54; 534:57.
Cnemidophorus stictogrammus
 520:29; 534:57.

- Cnemidophorus teselatus* 520:29.
Cnemidophorus tessellatus 11:134; 24:613; 172:193; 289:74; 310:511; 376:296; 377:377; 497:2; 500:82; 502:235; 503:409.
Cnemidophorus tessellatus x inornatus 502:239.
Cnemidophorus tessellatus x sexlineatus 502:235.
Cnemidophorus tessellatus 8:101; 43:275; 175:105; 355:105; 376:296; 415:454; 419:279; 464:195; 497:1; 534:68.
Cnemidophorus tessellatus grahami 358:43.
Cnemidophorus tessellatus martyr 497:3.
Cnemidophorus tessellatus tessellatus 538:95.
Cnemidophorus tigris 11:134; 19:377; 29:376; 30:207; 43:279; 123:172; 126:62; 172:194; 175:105; 182:510; 187:366; 194:519; 211:137; 212:121; 250:109; 253:460; 254:460; 338:412; 348:270; 360:510; 376:296; 384:427; 387:103; 409:103; 414:454; 419:279; 426:418; 431a:420; 446:9; 455:393; 464:197; 490:308; 491:54; 492:99; 497:1.
Cnemidophorus cf. tigris 347:267.
Cnemidophorus tigris aethiops 520:25; 538:95.
Cnemidophorus tigris gracilis x aethiops 520:30.
Cnemidophorus tigris gracilis 169:187; 520:25.
Cnemidophorus tigris marmoratus 8:101; 41:278; 355:105; 358:43; 419:279; 464:195; 480:198; 538:95;
Cnemidophorus tigris martyr 497:3.
Cnemidophorus tigris septentrionalis 25:469; 328:218; 480:198.
Cnemidophorus tigris tigris 41:278; 169:186; 340:252; 520:31.
Cnemidophorus tigris variolosus 538:94.
Cnemidophorus uniparens 19:377; 24:613; 228:610; 376:296; 431a:420; 491:54.
Cnemidophorus variolosus 538:95.
Cnemidophorus velox 234a:55; 250:111; 347:270; 376:296; 420:106; 491:54; 534:54.
Coleonyx 251:490.
Coleonyx brevis 8:92; 8:97; 14:569; 22:508; 123:172; 169b:308; 326:47; 421:103.
Coleonyx elegans 90:172; 247:277; 312:368.
Coleonyx reticulatus 169b:308; 421:101; 492:94.
Coleonyx variegatus 66:297; 194:519; 250:111; 251:488; 347:266; 490:308; 491:49; 492:98.
Coleonyx variegatus brevis 358:39.
Coleonyx variegatus variegatus 25:469; 169:185.
Coluber 172:194; 347:267; 373:380.
Coluber arizonae 128:21; 130:226.
Coluber constrictor 65:260; 146:182; 159:172; 161:137; 172:194; 178:215; 247:273; 277:118; 413:474.
Coluber constrictor anthicus 148:40; 479:500.
Coluber constrictor flaviventris 178:216; 193:476; 215:52; 420:106.
Coluber constrictor mormon 178:216.
Coluber constrictor oaxaca 178:216.
Coluber constrictor priapus 479:500.
Coluber constrictor stejnegerianus 356:82.
Coluber elegans 128:21.
Coluber flagellum 222:211.

- Coluber flagellum testaceus* 8:102.
Coluber testaceus 8:102.
Coniophanes bipunctatus 205:685.
Coniophanes fissidens 247:271.
Coniophanes imperialis 78:122; 247:274; 370:171.
Coniophanes lateritius 90:172.
Coniophanes piceivittis 247:278.
Conolophus subcristatus 25:471.
Conophis pulcher 247:274.
Conophis vittatus 90:172; 247:278.
Conopsis 247:274.
Conopsis biserialis 90:172.
Conopsis nasus 139:229.
Constrictor 366:444.
Constrictor constrictor imperator 295:221.
Cophosaurus 255:17.
Cophosaurus texana 250:111.
Cophosaurus texanum 254:461.
Cophosaurus texanus 19:377; 255:23; 353:288; 403:204; 532:330.
Cophosaurus texanus scitulus 449:193.
Corallus enydris 408:426.
Corytophanes percarinatus 247:275.
Crocodylus acutus 247:278.
Crotalus 65:260; 72:164; 171:270; 172:195; 176:193; 283:554; 352:280; 373:381; 491:56.
Crotalus adamanteus 73:233.
Crotalus atrox 5:273; 8:92; 22:503; 72:163; 73:233; 114:141; 139:229; 146:182; 169:186; 171:270; 172:195; 175:106; 194:519; 214:226; 222:204; 240:469; 241:273; 271:416; 295:221; 338:411; 348:25; 358:51; 365:188; 392:370; 404:163; 491:53; 520:33; 532:330.
Crotalus atrox atrox 437:285.
Crotalus cf. atrox 399:437.
Crotalus basiliscus 90:174.
Crotalus basiliscus basiliscus 119:19.
Crotalus californicus 437:285.
Crotalus cerastes 194:523; 404:161; 437:285; 492:99.
Crotalus cerastes cerastes 114:141.
Crotalus cerastes cercobombus 408:426.
Crotalus durissus 90:171; 139:229; 247:278.
Crotalus durissus cascavella 90:174.
Crotalus durissus durissus 90:174.
Crotalus exsul ruber 437:285.
Crotalus gloydi latus 119:25.
Crotalus horridus 146:182; 195:515; 196:344; 254:466.
Crotalus horridus atricaudatus 22:507; 57:372.
Crotalus intermedius 76:353.
Crotalus intermedius gloydi 76:353; 119:19.
Crotalus intermedius intermedius 76:353; 119:25.
Crotalus intermedius omiltemanus 76:353; 119:26.
Crotalus lepidus 214:227; 358:52; 365:187; 404:163; 421:101.
Crotalus lepidus klauberi 494:264.
Crotalus lepidus lepidus 8:106; 358:51; 408:426; 494:263.
Crotalus lepidus maculosus 494:264.
Crotalus lepidus morulus 494:264.
Crotalus lucifer 437:286.
Crotalus luzifer 437:285.
Crotalus mitchelli 114:141; 194:522; 347:267; 404:161; 491:56; 492:99.
Crotalus mitchelli pyrrhus 169:186; 437:285.
Crotalus mitchelli stephensi 47:134.
Crotalus mitchelli strephensi 437:285.
Crotalus mitschelli aureus 437:285.
Crotalus molosus 90:173.

- Crotalus molossus* 123:170;
 139:229; 365:187; 404:
 163; 491:53; 532:330.
Crotalus molossus molossus 8:
 105; 169:186; 295:226;
 358:52; 520:33.
Crotalus molossus nigrescens
 295-226.
Crotalus oregonus niger 437:
 285.
Crotalus palmeri 494:265.
Crotalus polystictus 90:173.
Crotalus pricei 76:353; 200:
 367; 365:188; 513:244.
Crotalus ruber 114:141; 437:
 285.
Crotalus scutulatus 5:273;
 40a:208; 139:229; 194:
 523; 240:469; 241:273;
 358:52; 404:163; 437:285;
 492:99.
Crotalus scutulatus scutulatus
 75:693; 169:186; 295:226.
Crotalus tigris 119:19; 492:
 99; 494:265.
Crotalus transversus 76:353;
 90:173.
Crotalus triseriatus 90:173;
 139:229.
Crotalus triseriatus gloydi
 119:25.
Crotalus viridis 126:55; 185:
 334; 195:515; 196:339;
 234a:56; 241:275; 338:
 411; 347:267; 481:146;
 491:56; 492:99.
Crotalus viridis abyssus 491:
 56; 520:34.
Crotalus viridis cerberus
 520:34.
Crotalus viridis helleri 114:
 140; 194a:143; 437:285.
Crotalus viridis lutosus 215:
 49; 437:285.
Crotalus viridis nuntius 520:
 34.
Crotalus viridis oregonus 22:
 507; 215:52; 437:285.
Crotalus viridis viridis 125:
 28; 194a:143; 196:339;
 358:52; 392:372.
Crotalus willardi 365:188.
Crotaphytus collaris 28:415;
 67:469; 106:275; 123:172;
 146:181; 172:193; 175:
 105; 194:522; 222:204;
 250:111; 283:554; 347:
 267; 348:25; 387:101;
 405:520; 476:45; 490:308;
 491:52; 492:98; 501:407;
 532:330.
Crotaphytus collaris baileyi
 8:97; 216:138; 309:598;
 312:363; 358:39; 466:134.
Crotaphytus collaris collaris
 309:597; 311:358; 312:
 363; 330:329; 466:134;
 467:2.
Crotaphytus insularis 347:268;
 492:98.
Crotaphytus reticulatus 309:
 598; 311:359; 348:25.
Crotaphytus wislizeni 175:105;
 222:206; 478:413.
Crotaphytus wislizeni
wislizeni 358:39; 464:
 195.
Cryptobranchus alleganiensis
 173:428; 230:60; 234:272.
Cryptobranchus alleganiensis
alleganiensis 146:181;
 382:438.
Cryptobranchus alleganiensis
bishopi 146:181; 382:438.
Ctenosaura pectinata 90:172;
 113:195; 247:277; 299:
 130.
Ctenosaura similis 154:398;
 247:277.
Cylindrophis rufus 145:229.
Cyrtodactylus scaber 40:129;
 423:499.
Dasypeltis atra 145:229.
Deirochelys reticularia 300:
 6; 389:459.
Demansia psammophis 251:488.
Dendrobates auratus 209:361.
Dermochelys coriacea 389:457;
 401:281.
Dermorphis mexicanus 247:277;
 367:128.
Desmognathus brimleyorum 234:
 271; 258:36; 346:196;
 454:468; 474:234.
Desmognathus fuscus 161:137;
 173:428; 234:271; 258:37;
 454:469; 474:235.

- Desmognathus fuscus*
brimleyorum 124:143;
 146:181.
- Desmognathus ochrophaeus* 258:
 37; 454:469; 474:235.
- Desmognathus santeetlah* 454:
 469.
- Diadophis dugesi* 326:47.
- Diadophis punctatus* 75:694;
 126:61; 145:229; 146:182;
 214:227; 326:47; 413:474;
 460:123.
- Diadophis punctatus arnyi*
 32:201; 356:82.
- Diadophis regalis* 326:47.
- Diadophis regalis blanchardi*
 358:46.
- Diadophis regalis dugesi*
 326:47.
- Diadophis regalis laetus*
 326:47.
- Dicamptodon* 439:370.
- Dicamptodon ensatus* 314:329.
- Diemictylus viridescens*
 146:181.
- Diemictylus viridescens*
viridescens 27:432.
- Dimetrodon* 117:480.
- Diplocaulus* 117:483.
- Diplocaulus magnicornis*
 117:485.
- Dipsosaurus dorsalis* 43:284;
 67:469; 194:519; 250:111;
 409:107.
- Dipsosaurus dorsalis dorsalis*
 25:469.
- Dryadophis melanolomus*
 247:278; 367:130;
- Dryadophis melanolomus*
veracruzis 367:131.
- Drymarchon corais* 90:172;
 139:229; 247:278;
 277:118; 370:171.
- Drymarchon corais erebennus*
 295:222.
- Drymobius chloroticus* 524:250.
- Drymobius margaritiferus*
 90:172; 139:229; 247:278;
 356:79; 370:171; 524:250.
- Drymobius margaritiferus*
fistulosus 299:130.
- Drymobius melanotropis*
 524:249.
- Elachistocleis ovale* 367:130.
- Elaphe* 171:270; 193:476;
 373:379.
- Elaphe bairdi* 373:380.
- Elaphe climacophona* 145:230.
- Elaphe flavirufa* 139:229.
- Elaphe guttata* 139:229; 146:
 182; 172:194; 193:477;
 204:208; 214:227; 373:
 380; 404:163.
- Elaphe guttata emori* 204:209.
- Elaphe guttata emoryi* 124:143;
 204:208; 358:48; 400:105.
- Elaphe guttata guttata* 204:
 209; 400:105.
- Elaphe laeta* 204:208.
- Elaphe obsoleta* 65:260; 85:
 523; 89a:382; 146:182;
 151:296; 159:171; 161:
 137; 172:194; 193:477;
 373:380; 388:147; 406:70;
 413:474; 448:701; 486:
 403.
- Elaphe obsoleta bairdi* 358:48.
- Elaphe obsoleta lindheimeri*
 99:203; 123:170.
- Elaphe obsoleta obsoleta* 99:
 203; 191:451.
- Elaphe subocularis* 8:95; 10:
 51; 121:111; 123:167;
 172:194; 358:48; 373:380;
 404:163; 514:118.
- Elaphe triaspis* 139:229.
- Elaphe vulpina* 176:188; 193:
 477.
- Eleutherodactylus alfredi* 205:
 685.
- Eleutherodactylus augusti* 139:
 228; 348:18.
- Eleutherodactylus coqui* 209:
 359.
- Eleutherodactylus decoratus*
 139:228.
- Eleutherodactylus latrans* 8:
 106; 356:77; 418:78;
 465: 79.
- Eleutherodactylus mexicanus*
 78:122.
- Eleutherodactylus rhodophis*
 205:685; 247:277.
- Eleutherodactylus rugulosus*
 247:277.
- Eleutherodactylus rugulosus*
rugulosus 299:130.
- Elgaria* 327:37.
- Elgaria kingi* 365:188.

- Elgaria multicarinata* 90:174
Emydoidea blandingi 279:517.
Engystomops pustulosus 394:2.
Enulius flavitorques 90:172;
 247:274.
Enyaliosaurus 247:274.
Enyaliosaurus clarki 90:171.
Enyaliosaurus quinquecarinatus
 90:171.
Enygrus 366:444.
Eretomochelys imbricata 401:
 281.
Eryops megacephalus 117:485.
Erythrolamprus 283:541.
Eryx conicus 145:229.
Eumeces 116:92; 359:269.
Eumeces anthracinus 146:182;
 157:199.
Eumeces anthracinus pluvialis
 161:139; 516:106.
Eumeces brevilineatus 8:92;
 22:505; 90:171; 358:43.
Eumeces brevirostris 90:172;
 493:281.
Eumeces brevirostris
bilineatus 288:16.
Eumeces callicephalus 139:228;
 288:16; 365:188.
Eumeces colimensis 509:42.
Eumeces copei 90:172; 493:279.
Eumeces egregius 180:413.
Eumeces fasciatus 146:182;
 161:137; 197:105; 260:
 136; 413:473; 466:134.
Eumeces gilberti 350:109.
Eumeces gilberti rubricaudatus
 47:133.
Eumeces inexpectatus 89a:382.
Eumeces laticeps 260:138; 161:
 137; 413:474.
Eumeces lynxe 493:281.
Eumeces lynxe belli 139:233;
 288:16.
Eumeces lynxe durangoensis
 288:16.
Eumeces lynxe lynxe 139:233.
Eumeces multilineatus 288:16.
Eumeces multilineatus
mexicanus 288:16.
Eumeces multivirgatus 172:193;
 349:104; 520:28.
Eumeces multivirgatus
epipleurotus 493:279.
Eumeces multivirgatus gaigeae
 136:502; 349:104; 520:28.
Eumeces multivirgatus
multivirgatus 136:502;
 349:105; 493:279.
Eumeces multivirgatus taylori
 349:104.
Eumeces obsoletus 8:93; 24:
 612; 67:470; 172:193;
 288:16; 358:43; 407:538;
 467:8; 520:28.
Eumeces parviauriculatus 288:
 16.
Eumeces septentrionalis 32:
 201; 157:199.
Eumeces septentrionalis
obtusirostris 124:144.
Eumeces skiltonianus 47:133.
Eumeces tetragrammus 139:225;
 356:77.
Eurycea 12:27; 399:439; 506:
 245.
Eurycea bislineata wilderae
 27:433.
Eurycea latitans 12:28.
Eurycea longicauda 231:366;
 234:272.
Eurycea longicauda
guttolineata 27:433.
Eurycea longicauda longicauda
 443:367.
Eurycea longicauda
melanopleura 146:181;
 462:219.
Eurycea lucifuga 27:433; 146:
 180; 231:366; 234:272;
 443:367.
Eurycea multiplicata 142:112;
 146:181; 233:252; 234:
 272.
Eurycea multiplicata
griseogaster 146:181;
 231:366; 313:112; 443:
 366.
Eurycea multiplicata
multiplicata 146:181.
Eurycea nana 12:28; 27:430;
 173:428; 370:170.
Eurycea neotenes 12:28; 23:
 125; 27:433; 370:170.
Eurycea pterophila 12:28;
 27:433.
Eurycea quadridigitata 234:
 271; 413:474.
Eurycea spelaesus 234:272.
Eurycea tridentifera 370:170.

- Eurycea troglodytes* 12:28;
370:170.
Eurycea tynerensis 142:111;
143:367; 146:178; 234:
272.
Farancia 505:442.
Farancia abacura 34:202;
159:172; 161:137; 333:
220.
Ficimia cana 92:52; 290:197;
358:50.
Ficimia olivacea 90:174; 139:
229.
Ficimia olivacea streckeri
295:221.
Ficimia publia 90:174; 247:
278.
Ficimia quadrangularis
desertorum 166:105.
Ficimia ruspatur 90:174.
Ficimia streckeri 370:171.

Gambelia silus 116:91.
Gambelia wislizenii 19:377;
106:275; 187:366; 194:
522; 250:111; 309:598;
311:359; 360:509; 387:
101.
Gastrophryne carolinensis
57:373; 161:137; 358:38;
413:474.
Gastrophryne elegans 1:76.
Gastrophryne olivacea 1:76;
8:92; 96:471; 253:469;
358:38.
Gastrophryne usta 1:76; 247:
277.
Gastrophryne usta usta 299:
130.
Gehyda mutilata 247:271.
Geochelone 362:61.
Geophis 134:452.
Geophis anocularis 379:390.
Geophis aquilonaris 510:549.
Geophis bicolor 134:452.
Geophis carinosus 379:388.
Geophis dubius 379:389.
Geophis dugesii aquilonaris
510:551.
Geophis dugesii dugesii
510:551.
Geophis fuscus 379:389.
Geophis laticinctus
albiventris 246:698.

Geophis laticinctus
laticinctus 246:698.
Geophis latifrontalis 139:229.
Geophis multitorques 139:229.
Geophis rhodogaster 433:123.
Geophis rostralis 379:389.
Geophis semidoliatus 246:699.
Geophis tarascae 134:452.
Gerrhonotus cedrosensis 327:
39.
Gerrhonotus coeruleus 180:413;
327:39.
Gerrhonotus coeruleus
principis 471:273.
Gerrhonotus kingii 180:412;
274:283; 275:89; 327:39;
490:310; 492:94.
Gerrhonotus liocephalus 78:
122; 90:172; 139:228;
180:413; 247:273; 275:89;
327:39; 356:79; 373:379;
408:426.
Gerrhonotus liocephalus
infernalis 8:106; 327:40;
358:45.
Gerrhonotus liocephalus
loweryi 327:40.
Gerrhonotus lugoi 275:89; 327:
37.
Gerrhonotus multicarinata 203:
146.
Gerrhonotus multicarinatus 47:
133; 67:470; 180:412;
327:39; 471:274.
Gerrhonotus panamintinus 180:
413; 327:39.
Gerrhonotus parvus 275:89.
Gerrhonotus paucicarinatus
327:39.
Gopherus 505:442.
Gopherus agassizii 21:261; 72:
163; 172:191; 194:522;
229:545; 238:430; 256:
230; 347:266; 411:131;
412:357; 491:49.
Gopherus auffenbergi 362:61.
Gopherus berlandieri 69:387;
179:83; 238:431; 256:230;
257:387; 269:162; 412:
357; 453:132.
Gopherus flavomarginatus 238:
431; 256:230; 352:280;
412:357.
Gopherus pertenuis 238:431.

- Gopherus polyphemus* 69:393;
 179:83; 238:431; 256:230;
 412:357.
Gopherus polyphemus
berlandieri 295:221.
Gopherus suffenbergi 362:63.
Graptemys flavimaculata 268:
 400.
Graptemys geographica 95:345;
 517:317.
Graptemys kohni 333:220.
Graptemys pseudogeographica
 94:416; 95:345; 146:182;
 333:220.
Graptemys pseudogeographica
ouachitensis 389:459.
Gyalopion 511:715.
Gyalopion canum 139:229.
Gymnophthalmus speciosus
 247:274.
Gyrinophilus porphyriticus
 142:111.
- Haideotriton wallacei* 142:113.
Haldea striatula 146:182.
Haldea valeriae 146:182.
Heloder mahorridum 154:399.
Heloderma horridum 90:172;
 112:704; 154:399; 247:
 278.
Heloderma suspectum 21:261;
 89:325; 112:703; 186:458;
 194:522; 347:267.
Heloderma suspectum cinctum
 169:185.
Heloderma suspectum suspectum
 25:469.
Hemidactylium scutatum 146:
 174; 234:271.
Hemidactylus frenatus 90:172;
 247:271; 299:132; 343:
 397; 423:500; 508:446.
Hemidactylus turcicus 40:129;
 247:271; 423:500; 472:
 309; 508:446.
Heterodon 283:537; 373:379.
Heterodon nasicus 159:172;
 175:106; 214:227; 241:
 275; 283:537; 338:411;
 373:379; 404:163.
Heterodon nasicus kennerlyi
 358:46.
Heterodon nasicus nasicus
 125:27.
Heterodon platyrhinos 146:182;
- 159:172; 161:137; 214:
 227; 241:275; 283:537;
 373:379; 413:474; 448:
 701; 470:230.
Heterodon platyrhinos 437:
 285.
Heterodon simus 283:542.
Holbrookia 8:106; 22:508; 86:
 123; 222:206; 255:17;
 338:411.
Holbrookia lacerata 222:207.
Holbrookia maculata 9:45; 43:
 284; 87:413; 222:204;
 228:608; 250:111; 255:22.
Holbrookia maculata
approximans 358:40; 424:
 41; 520:26.
Holbrookia maculata maculata
 424:41; 466:134.
Holbrookia maculata ruthveni
 424:41.
Holbrookia propinqua 106:275;
 222:206; 255:17; 422:9;
 424:48.
Holbrookia propinqua propinqua
 337:75.
Holbrookia texana 9:46; 10:50;
 222:207.
Holbrookia texana scitula 8:
 98; 297:406; 358:39;
 520:26.
Holbrookia texanus scitulus
 449:193.
Holbrookia texana texana 8:98;
 297:406.
Homalocranium breve 523:243.
Homalocranium taeniatum 440:
 483.
Homalocranium trilineatum 440:
 483.
Homalocranium trivittatum 440:
 483.
Hyla 36:77; 136:109; 527:470.
Hyla altipotens 1:77.
Hyla andersoni 36:77; 37:133.
Hyla arborea 394:16.
Hyla arboriscandens 1:77.
Hyla arenicolor 1:79; 37:133;
 100:532; 104:419; 113:
 195; 139:228; 252:116;
 329:51; 358:37; 356:79;
 513:244; 520:26.
Hyla avivoca 34:202; 57:372;
 118:161; 161:138; 313:
 112; 394:16.

- Hyla baudini* 36:77; 37:133;
394:1.
Hyla bistineta 1:77.
Hyla bogertae 1:81.
Hyla cadaverina 1:82; 144:105;
259:293.
Hyla cardenasi 37:129.
Hyla cembra 1:81.
Hyla chaneque 1:77; 394:16.
Hyla charadricola 1:77.
Hyla chenaque 394:16.
Hyla chryses 1:81.
Hyla chrysoscelis 161:138;
118:161; 374:157; 397:
283.
Hyla cinerae 364:336; 385:25.
Hyla cinerea 34:202; 36:77;
57:372; 71:235; 118:161;
146:180; 317:420; 364:
335; 385:25; 413:474.
Hyla cinerea cinerea 453:131;
456:41.
Hyla crassa 1:77.
Hyla crucifer 36:86; 71:235;
146:181.
Hyla crucifer x *P. brachyphona*
36:87.
Hyla cyanomma 1:77.
Hyla dendroscarta 1:78.
Hyla ebraccata 1:76; 394:2.
Hyla echinata 1:75.
Hyla erythromma 1:77.
Hyla euphorbiacea 1:79; 37:
129; 299:131.
Hyla exlamia 37:130.
Hyla eximia 1:79; 37:129; 75:
694; 139:228; 513:244.
Hyla femoralis 36:77.
Hyla godmani 1:80.
Hyla gratiosa 36:77.
Hyla hazalae 1:81.
Hyla juanita 1:81.
Hyla lafrentzi 37:129.
Hyla lancasteri 71:235.
Hyla loquax 1:79.
Hyla melanomma 1:76.
Hyla microcephala 1:76.
Hyla microcephala sartori
299:131.
Hyla miotympanum 1:79; 139:
228.
Hyla mixe 1:77.
Hyla mixomaculata 1:77.
Hyla mykter 1:77.
Hyla nubicola 1:77.
Hyla ocularis 36:82.
Hyla pachyderma 1:77.
Hyla pellita 1:77.
Hyla pentheter 1:81.
Hyla phaeota cyanosticta
394:1.
Hyla phaeota phaeota 394:15.
Hyla phaeocrypta 36:77.
Hyla picta 1:79.
Hyla pinorum 1:81.
Hyla regilla 1:82; 2:277; 36:
77; 37:129; 46:324; 208:
601; 259:295; 280:503;
322:274.
Hyla requilla 1:82.
Hyla robertmertensi 1:75;
247:277.
Hyla robertsorum 1:77.
Hyla sartori 1:75.
Hyla septentrionalis 36:87.
Hyla siopela 1:77.
Hyla smaragdina 1:81.
Hyla smithi 299:132.
Hyla spinipollex 332:100.
Hyla squirella 36:85; 37:129;
57:372.
Hyla staufferi 37:129; 205:
685; 299:132.
Hyla sumichrasti 1:77; 247:
274.
Hyla taeniopus 1:77; 394:16.
Hyla thorectes 1:81.
Hyla trux 1:77.
Hyla valancifer 1:75.
Hyla versicolor 36:77; 37:131;
53:167; 55:79; 71:235;
146:181; 161:138; 162:92;
397:283; 456:42; 485:37.
Hyla versicolor chrysoscelis
53:167; 374:157; 374:157;
397:284.
Hyla versicolor/chrysoscelis
413:474.
Hyla versicolor sandersi 397:
284; 453:131.
Hyla versicolor versicolor 53:
167; 374:157; 397:284.
Hyla versicolor x *H. crucifer*
36:82.
Hyla versicolor x *gratiosa* 36:
85.
Hyla walkeri 1:80.
Hyla wrightorum 37:129; 167:
206.
Hylactophryne 511:715.

- Hylactophryne augusti* 373:379.
Hypopachus barberi 1:76.
Hypopachus championi 247:274.
Hypopachus caprimimus 299:131.
Hypopachus variolosus 1:76;
 139:228; 247:274; 370:
 171.
Hypsiglena 123:171.
Hypsiglena affinis 138:307.
Hypsiglena dunklei 138:307.
Hypsiglena ochrorhyncha 119:
 24; 133:125; 138:307.
Hypsiglena ochrorhyncha jani
 133:125.
Hypsiglena ochrorhyncha
ochrorhyncha 133:125;
 169:186.
Hypsiglena ochrorhyncha texana
 133:129.
Hypsiglena ochrorhynchus 126:
 57.
Hypsiglena slevini 138:307.
Hypsiglena tanzeri 138:307.
Hypsiglena torquata 194:522.
Hypsiglena torquata 90:172;
 98:248; 119:24; 133:125;
 139:229; 172:194; 338:
 411; 347:272; 404:163;
 490:307; 491:54; 520:32.
Hypsiglena torquata affinis
 133:125; 138:307.
Hypsiglena torquata
chlorophaea 138:307.
Hypsiglena torquata
deserticola 47:134;
 126:55.
Hypsiglena torquata dunklei
 133:125; 138:307; 295:
 223.
Hypsiglena torquata jani
 133:125; 138:307; 297:
 408.
Hypsiglena torquata loreala
 98:249.
Hypsiglena torquata
ochrorhyncha 8:104; 50:
 229; 98:249; 133:125;
 295:223; 297:408; 520:33.
Hypsiglena torquata
ochrorhyncha x
deserticola 98:249.
Hypsiglena torquata texana 8:
 104; 98:249; 133:125;
 138:307.
Hypsiglena torquata torquata
 133:125; 138:307.
Hypsiglena torquata texana x
ochrorhyncha 8:104;
 295:223.
Iguana iguana 3:234; 90:174;
 154:398; 195:515; 247:
 278.
Iguana iguana rhinolophus 25:
 471.
Immatodes cenchoa 205:685.
Immatodes gemmistratus 90:172;
 247:274.
Kinixys belliana belliana
 269:162.
Kinosternon abaxillare 367:
 130.
Kinosternon alamosae 236:134;
 237:356.
Kinosternon alamose 535:228.
Kinosternon angustipons 227:
 453.
Kinosternon arizonense 237:
 356.
Kinosternon cruentatum 139:
 228; 367:130.
Kinosternon flavescens 31:123;
 93:349; 223:238; 227:447;
 236:134; 237:359; 279:
 517; 300:1; 301:245; 535:
 228.
Kinosternon flavescens
arizonense 236:138; 237:
 356.
Kinosternon flavescens
durangoense 237:359.
Kinosternon flavescens
flavescens 8:106; 31:123;
 58:300; 81:85; 94:413;
 122:25; 237:359; 339:31;
 358:38.
Kinosternon flavescens
spooneri 31:123; 94:413;
 95:343; 237:362.
Kinosternon flavescens
stejnegeri 237:356.
Kinosternon henrici 122:29.
Kinosternon hirtipes 139:228;
 236:138; 535:228.
Kinosternon hirtipes hirtipes
 295:221.
Kinosternon integrum 90:172;
 139:228; 236:134; 237:
 358; 299:130; 535:228.

- Kinosternon leucostomum* 227: 447; 236:138.
Kinosternon scorpioides 227: 453; 236:137; 247:274.
Kinosternon sonoriense 104: 418; 122:21; 194:522; 227:447; 236:134; 237: 357; 535:228.
Kinosternon subrubrum 227:447; 236:136; 237:360.
Kinosternon subrubrum hippocrepis 223:237; 339:31; 389:459.
Lacerta 506:245.
Lacerta maculata 513:244.
Laemanctus serratus 247:278.
Lampropeltis 65:260.
Lampropeltis alterna 8:107; 358:48; 417:77.
Lampropeltis calligaster 146:182; 159:172; 171: 272; 373:379; 413:474.
Lampropeltis calligaster calligaster 32:201; 85:523.
Lampropeltis doliata 146:182; 171:270.
Lampropeltis doliata annulata 85:523.
Lampropeltis getulus 146:182; 151:293; 159:172; 161: 137; 171:272; 172:194; 196:339; 214:227; 222: 204; 277:118; 338:411; 347:267; 373:379; 404: 163; 486:403; 490:307; 491:55.
Lampropeltis getulus holbrooki 32:201; 85:517; 176:193.
Lampropeltis getulus nigritus 119:19.
Lampropeltis getulus splendida 358:48.
Lampropeltis mexicana alterna 193:476; 295:224; 373: 380; 532:330.
Lampropeltis polyzona 119:19.
Lampropeltis pyromelana 200: 368; 347:267; 365:188.
Lampropeltis triangulum 78: 122; 90:173; 119:20; 139:229; 145:229; 159: 174; 161:137; 247:278; 299:133; 315:406; 347: 271; 359:269; 373:379; 408:426.
Lampropeltis triangulum annulata 119:19; 145:229; 315:407.
Lampropeltis triangulum blanchardi 299:133.
Lampropeltis triangulum celaenops 315:407.
Lampropeltis triangulum gentilis 315:407.
Lampropeltis triangulum nelsoni 359:269.
Lampropeltis triangulum nelsoni x sinaloa 359: 269.
Lampropeltis triangulum sinaloae 176:187; 193: 476; 359:269.
Leiolopisma incertum 367:130;
Leiolopisma laterale 25:468.
Lepidochelys kempi 401:281.
Lepidophyma flavimaculatum 109:374.
Lepidophyma flavimaculatum tenebrarum 139:235.
Lepidophyma gaigeae 139:225.
Lepidophyma smithi 139:225.
Lepidophyma pajapanensis 78: 122; 109:373.
Lepidophyma sylvatica 139:234.
Lepidophyma sylvaticum 78:122; 109:373.
Lepidophyma tuxtlae 109:374.
Leptocalamus trilineatus 440: 483.
Leptodactylus fragilis 1:78; 247:277; 335:362; 370: 171.
Leptodactylus labialis 1:78; 299:131.
Leptodactylus melanonotus 1: 78; 247:277; 299:130; 335:362; 394:2.
Leptodeira annulata 90:174; 133:128; 247:274; 335: 356.
Leptodeira annulata cussiliris 299:131.
Leptodeira nigrofasciata 247: 274.
Leptodeira punctata 119:19.
Leptodeira rhombifera 247:274.

- Leptodeira septentrionalis* 78:
 122; 139:229; 247:274;
 370:171; 394:3.
Leptodeira septentrionalis
ornata 133:129.
Leptodeira septentrionalis
polysticta 90:174.
Leptodeira septentrionalis
septentrionalis 133:128;
 295:221.
Leptodeira splendida 90:173.
Leptophis ahaetulla 205:685;
 404:161.
Leptophis diplotropis 90:173;
 247:278; 326:48.
Leptophis mexicanus 247:275.
Leptotyphlops 490:307.
Leptotyphlops braminus 282:
 365.
Leptotyphlops dulcis 90:174;
 139:229; 196:339; 282:
 365; 460:123.
Leptotyphlops dulcis dissecta
 8:107; 358:45.
Leptotyphlops dulcis dulcis
 155:309; 453:131; 507:
 457.
Leptotyphlops goudotii 247:
 278.
Leptotyphlops humilis 194:522;
 226:123; 326:47; 507:457.
Leptotyphlops humilis cahuilae
 169:186.
Leptotyphlops humilis segregus
 326:46; 358:45.
Leptotyphlops maximus 90:172.
Leptotyphlops phenops 139:229.
Liasis childreni 408:426.
Lichanura trivigata 194:522.
Lichanura trivigata gracia
 169:186.
Limnaoedus 36:83.
Liolaemus 163:318; 212:124;
 351:353.
Loxocemus 366:439.
Loxocemus bicolor 90:172; 247:
 278; 299:130; 366:439.
Loxocemus bicolor bicolor
 366:450.
Loxocemus bicolor sumichrasti
 366:450.
Loxocemus bronni 366:450.
Loxocemus sumichrasti 366:450.
Lygosoma laterale 96:468; 146:
 182; 197:105; 356:77;
- 466:134.
Lysterophis 283:554.
Mabuya brachipoda 90:172.
Mabuya unimarginata 247:278.
Macroclermys temmincki 146:
 182; 227:454; 267:547.
Malaclemys centrata 389:459.
Malaclemys pseudogeographica
ouachitensis 389:459.
Manculus quadridigitatus
 161:137.
Manolepis putnami 245:538;
 247:271.
Masticophis 65:260; 172:194;
 347:270; 373:380.
Masticophis bilineatus 365:
 188.
Masticophis biliniatus 194:
 522.
Masticophis flagellum 139:229;
 146:182; 159:171; 172:
 194; 194:519; 214:227;
 254:460; 338:411; 347:
 270; 358:31; 395:313;
 404:163; 413:474; 429:
 144.
Masticophis flagellum
flagellum 277:118.
Masticophis flagellum piceus
 169:186.
Masticophis flagellum
testaceus 8:102; 358:46;
 481:146.
Masticophis lateralis 254:466.
Masticophis mentovarius 90:
 173; 247:274.
Masticophis mentovarius
mentovarius 295:224.
Masticophis striolatus
striolatus 299:130.
Masticophis taeniatus 126:61;
 139:229; 172:194; 347:
 270; 358:31; 404:163.
Masticophis taeniatus ornatus
 8:102; 358:47.
Masticophis taeniatus ruthveni
 295:221.
Masticophis taeniatus schotti
 295:224.
Masticophis taeniatus
taeniatus 8:102; 47:133;
 215:49.
Melanochelys trijuga thermalis
 389:459.

- Mesaspis moreleti* 247:275.
Microhyla carolinensis
carolinensis 146:181.
Microhyla carolinensis
olivacea 53:165; 55:80.
Microhyla olivacea 225:144.
Microhyla usta 394:2.
Micruroides 489:248.
Micruroides euryxanthus 194:
522.
Micruroides euryxanthus
euryxanthus 520:34.
Micrurus 489:248.
Micrurus bernadi 78:122.
Micrurus browni 247:278.
Micrurus fitzingeri 90:173.
Micrurus fulvius 159:172;
413:474.
Micrurus fulvius tenere
356:82.
Micrurus fulvius 139:229.
Micrurus laticollaris 90:173;
140:77.
Micrurus nuchalis 247:271.

Natrix 136:109.
Natrix cyclopion 161:137; 222:
208.
Natrix erythrogaster 146:182;
161:137; 172:195; 214:
227; 222:208; 365:82;
465:79.
Natrix erythrogaster bogereti
365:82.
Natrix erythrogaster
flavigaster 198:206.
Natrix erythrogaster
transversa 8:107; 356:81;
358:49; 365:81; 465:43.
Natrix fasciata 222:208.
Natrix grahami 146:182.
Natrix harteri harteri 465:34.
Natrix harteri paucimaculata
465:34.
Natrix kirtlandi 465:34.
Natrix natrix 277:118.
Natrix maura 252:120.
Natrix rhombifera 146:180;
157:199; 214:227; 222:
208; 339:50.
Natrix rhombifera rhombifera
125:27; 198:206; 465:43.
Natrix rufopunctatus 489:247;
493:281.
Natrix septemvittata 146:180.

Natrix sipedon 145:229; 146:
182; 219:200; 222:208;
494:263.
Natrix sipedon pleuralis 536:
311.
Natrix sipedon sipedon 494:
263.
Natrix taxispilota 222:208.
Natrix taxispilota rhombifera
356:82.
Natrix valida valida 141:140.
Necturus maculosus 27:431;
230:60; 234:271; 146:181.
Nerodia 126:56; 159:171; 160:
94; 241:275; 252:115;
373:381; 505:442.
Nerodia erythrogaster 159:172;
278:107; 413:474; 448:
701.
Nerodia fasciata 159:172; 278:
107; 413:474; 448:701.
Nerodia fasciata confluens
278:107.
Nerodia rhombifera 278:107;
448:701.
Nerodia sipedon 195:515.
Ninia diademata 78:122.
Norops anisolepis 247:275.
Norops biporcatus 247:275.
Norops crassulus 247:275.
Norops laeviventris 247:273.
Norops milleri 77:560.
Norops naufragus 78:122.
Norops nebulosus 90:172.
Norops polyrachis 77:561.
Norops schiedii 77:560.
Norops sericeus 247:278.
Notophthalmus 506:245; 527:
470.
Notophthalmus viridescens 34:
202; 161:138; 234:273;
383:425.
Notophthalmus viridescens
viridescens 27:432.

Ololygon staufferi 1:80; 247:
277.
Opheodrys aestivus 145:228;
146:182; 159:172; 191:
445; 192:246; 193:473;
356:79; 413:474.
Opheodrys mayae 531:345.
Opheodrys vernalis 193:473;
531:344.

- Opheodrys vernalis blanchardi* 320:129; 420:106; 531:344.
Opheodrys vernalis vernalis 531:345.
Ophisaurus 327:40.
Ophisaurus attenuatus 146:182; 220:299; 373:379; 413:474.
Ophisaurus attenuatus attenuatus 32:201; 161:139; 220:299; 471:271.
Ophisaurus ceroni 220:299.
Ophisaurus compressus 220:299.
Ophisaurus ventralis 146:182; 220:299.
Ophryacus undulatus 78:122.
Oxybelis acuminatus 264:136.
Oxybelis aeneus 90:173; 139:229; 191:450; 247:278; 264:136.
Oxybelis deneus 90:171.
Oxybelis fulgidus 247:278; 264:137.

Pachymedusa dacnicolor 1:79.
Pelomedusidae 269:162.
Petrosaurus mearnsi 306:113.
Phrynohyas venulosa 1:78.
Phrynosoma 86:123; 123a:459; 305:25; 338:411; 352:280.
Phrynosoma asio 247:278.
Phrynosoma braconnieri 187:365.
Phrynosoma cornutum 4:35; 8:106; 19:377; 22:505; 25:470; 29:376; 32:201; 102:369; 146:182; 181:478; 187:366; 222:204; 284:616; 297:406; 305:25; 358:40; 373:379; 380:552; 399:437; 405:520; 425:513; 481:146; 516:106; 518:150.
Phrynosoma coronatum 181:478; 187:366; 305:25; 425:513.
Phrynosoma ditmarsii 303:265.
Phrynosoma douglassi 47:133; 172:191; 187:366; 222:207; 234a:55; 250:111; 303:265; 305:25; 344:417; 373:379; 405:519; 425:513; 490:310.
Phrynosoma douglassi brevirostre 420:106.

Phrynosoma douglassi heornandesi 266:79.
Phrynosoma douglassi hernandesi 266:79.
Phrynosoma douglassi ornatissimum 266:78.
Phrynosoma m'callii 187:366; 425:513.
Phrynosoma mcalli 194:522; 409:103.
Phrynosoma modestum 4:35; 8:92; 10:51; 19:377; 28:420; 222:207; 305:25; 358:40; 373:379; 403:204; 425:513; 490:310; 532:330.
Phrynosoma orbiculare 90:172; 139:228.
Phrynosoma orbiculare orientale 297:406.
Phrynosoma platyrhinus 25:470; 187:366; 194:522; 216:138; 250:111; 305:25; 351:349; 387:101; 409:104; 425:513; 490:302; 492:98.
Phrynosoma regale 25:470.
Phrynosoma solare 25:468; 187:366; 194:522; 250:111; 305:25; 425:513; 429:144; 490:310; 492:98.
Phrynosoma taurus 90:172; 187:365.
Phyllodactylus 131:211; 132:205.
Phyllodactylus abrupteseriatus 129:37.
Phyllodactylus darwini 129:37.
Phyllodactylus delcampi 129:37.
Phyllodactylus duellmani 129:37; 135:255.
Phyllodactylus eduardofischeri 129:37.
Phyllodactylus homolepidurus 129:37.
Phyllodactylus julieni 131:211; 132:204.
Phyllodactylus lanei 129:37; 135:255.
Phyllodactylus magnus 129:37.
Phyllodactylus martini 131:211; 132:204.
Phyllodactylus mulleri 131:211.

- Phyllodactylus muralis* 129:37.
Phyllodactylus paucituberculatus 129:37; 135:255.
Phyllodactylus pulcher 131:211; 132:205.
Phyllodactylus reissi 131:217.
Phyllodactylus rutteni 131:211; 132:203.
Phyllodactylus spatulatus 129:37; 131:214.
Phyllodactylus tuberculosus 90:172; 129:37; 131:212; 247:274.
Phyllodactylus tuberculosus magnus 299:132.
Phyllodactylus unctus 129:40; 135:255.
Phyllodactylus underwoodi 131:211; 132:204.
Phyllodactylus ventralis 129:37; 131:211; 132:205.
Phyllodactylus wirshingi 129:37; 131:211; 132:204.
Phyllomedusa moreleti 394:2.
Phyllorhynchus browni 194:522.
Phyllorhynchus decurtatus 194:522.
Phyllorhynchus decurtatus norrisi 326:48.
Physalaemus pustulosus 1:79; 205:685.
Pituophis 171:270; 373:379; 402:221; 452:45.
Pituophis catenifer 146:182; 151:293; 214:227; 338:411; 348:25.
Pituophis catenifer affinis 92:53; 119:19; 358:48.
Pituophis catenifer deserticola 47:133.
Pituophis catenifer sayi 358:48.
Pituophis deppei 75:694; 90:173; 139:229; 511:715.
Pituophis deppei deppei 295:221.
Pituophis deppei jani 295:221.
Pituophis lineaticollis 247:275.
Pituophis melanoleucus 85:523; 116:92; 123:170; 126:61; 145:229; 151:293; 194:522; 272a:341; 348:25; 373:380; 404:163; 490:308; 491:55; 511:715.
Pituophis melanoleucus affinis 169:186.
Pituophis melanoleucus melanoleucus 402:221.
Pituophis melanoleucus mugitus 402:221.
Pituophis melanoleucus sayi 8:107.
Pituophis melanoleucus lodingi 110:496; 402:221.
Pituophis melanoleucus ruthveni 110:496; 402:221.
Pituophis vertebralis 119:21.
Plastosteryx bronni 366:439.
Plectrohyla avia 79:91.
Plectrohyla dasypus 79:93.
Plectrohyla glandulosa 79:93.
Plectrohyla guatemalensis 79:93; 247:275.
Plectrohyla hartwegi 1:77; 79:91.
Plectrohyla ixil 1:76; 79:93.
Plectrohyla lacertosa 79:91.
Plectrohyla matudae 247:275.
Plectrohyla matudai 1:76; 79:91.
Plectrohyla pokomchi 79:93.
Plectrohyla pycnochila 79:91.
Plectrohyla guatemalensis 1:77.
Plectrohyla quecchi 79:93.
Plectrohyla sagorum 1:76; 79:93.
Plectrohyla tecunumani 79:93.
Plethodon caddoensis 146:178; 346:196; 414:318; 454:468.
Plethodon cinereus angusticlavius 146:181.
Plethodon cinereus serratus 146:181.
Plethodon fourchensis 346:196; 454:468.
Plethodon glutinosus 12:28; 34:202; 146:179; 258:36; 346:200; 399:439; 414:318.
Plethodon jordani 346:200.
Plethodon larselli 454:471.
Plethodon neomexicanus 454:471.
Plethodon ouachita 146:179.
Plethodon ouachitae 146:178; 258:36; 346:196; 454:468.

- Plethodon serratus* 454:468.
Plethodon vehiculum 454:471.
Plethodon websteri 454:471.
Plethodon wehrlei 146:179.
Plethodon yonahlossee 146:179;
 346:200.
Pliocercus elapoides 78:122.
Pliocercus elapoides celatus
 294:218.
Pliocercus elapoides diastemus
 294:218.
Pliocercus elapoides elapoides
 294:218.
Pliocercus elapoides
hobartsmithi 294:217;
 295:221.
Pliocercus elapoides schmidti
 294:218.
Pliocercus laticollaris 294:
 217.
Pseudacris 36:83.
Pseudacris clarki 1:79; 7:71;
 53:167; 70:556; 71:235;
 96:471; 157:199; 222:204;
 463:67.
Pseudacris crucifer 530:449.
Pseudacris nigrita 36:83; 146:
 181; 319:312.
Pseudacris nigrita triseriata
 53:167; 55:79.
Pseudacris nigrita x H.
crucifer 36:87.
Pseudacris ornata 36:87; 70:
 556.
Pseudacris regilla 46:323.
Pseudacris streckeri 36:87;
 146:181; 162:92; 225:142.
Pseudacris streckeri
illinoensis 70:556.
Pseudacris streckeri streckeri
 53:165; 55:79; 70:556;
 516:106.
Pseudacris streckeri x H.
crucifer 36:87.
Pseudacris triseriata 70:556;
 100:532; 161:137; 162:92;
 172:191; 385:20; 463:67.
Pseudacris triseriata feriarum
 162:95.
Pseudacris triseriata kalmi
 162:95.
Pseudacris triseriata maculata
 420:105.
Pseudacris triseriata
triseriata 162:95; 463:
 69.
Pseudemys concinna 122:21;
 458:386.
Pseudemys concinna texana
 122:36.
Pseudemys floridana 146:182;
 389:457.
Pseudemys floridana hoyi 287:
 231.
Pseudemys floridana texana
 287:230.
Pseudemys nelsoni 458:387.
Pseudemys scripta 64:179; 122:
 21; 136:109; 146:182;
 279:517.
Pseudemys scripta elegans 58:
 299; 81:85; 122:21; 287:
 230.
Pseudemys scripta gaigae 122:
 21.
Pseudemys scripta gaigeae 8:
 107; 122:38; 358:38.
Pseudemys scripta scripta 389:
 459.
Pseudemys scripta taylori 515:
 90.
Pseudemys scripta troosti 122:
 38.
Pseudoemys 258a:10.
Pseudoeurycea belli 78:122;
 139:228.
Pseudoeurycea cephalica
cephalica 139:230.
Pseudoeurycea cephalica manni
 139:230.
Pseudoeurycea cephalica
rubrimembris 139:230.
Pseudoficimia frontalis 90:
 173; 113:195.
Pseudoleptodeira latifasciata
 90:173.
Pseudophryne 209:361.
Pseudotriton 146:178.
Pternohyla fodiens 1:82.
Pternohyla dentata 1:82.
Pternohyla guatemalensis 247:
 275.
Ptychohyla 79:93.
Ptychohyla euthysanota 1:77;
 247:275; 332:101.
Ptychohyla hypomykter 332:101.
Ptychohyla ignicolor 1:76.
Ptychohyla leonardschultzei 1:
 77; 332:101.

- Ptychohyla macrotyimpanum* 332:101.
Ptychohyla matudae 247:275.
Ptychohyla merazi 332:100.
Ptychohyla panchoi 332:101.
Ptychohyla schmidtorum 1:76; 247:275.
Ptychohyla spinipollex 332:100.
- Rana* 75:694; 79:93; 159:171; 247:272; 348:25; 385:25; 463:67; 527:470.
- Rana arenicolor* 100:532.
Rana areolata 103:371; 146:181; 316:266; 319:311; 333:220; 348:24.
Rana areolata areolata 348:24; 516:106.
Rana areolata capito 348:24.
Rana aurora 1:82.
Rana aurora aurora 199:615.
Rana aurora draytoni 199:614; 208:601.
Rana berlandieri 1:78; 100:532; 149:560; 247:272; 313:113; 416:569.
Rana berlandieri berlandieri 165:443.
Rana blairi 1:82; 100:531; 103:371; 149:559; 164:105; 165:443; 485:37.
Rana boylei 1:82.
Rana cascadae 103:371; 199:615.
Rana catesbeiana 1:79; 2:276; 10:273; 33:201; 47:132; 53:165; 62:335; 100:531; 103:371; 136:107; 146:181; 156:224; 160:94; 199:616; 208:602; 219:198; 224:106; 242:412; 258a:10; 273:141; 312:367; 313:112; 322:274; 336:107; 348:24; 364:335; 453:131; 483:218; 485:33; 520:26; 529a:13; 536:311.
Rana catesbiana 385:25.
Rana chiricahunensis 100:531; 513:245.
Rana clamitans 57:373; 61:186; 103:371; 146:181; 199:616; 208:602; 313:113; 333:220; 348:24; 385:24; 413:474; 456:42; 483:218.
- Rana clamitans clamitans* 57:373; 456:42.
Rana draytonii 208:601.
Rana dunni 1:82.
Rana fisheri 350:42.
Rana forreri 247:277.
Rana grylio 136:108; 317:420; 348:24.
Rana heckscheri 103:371; 348:24.
Rana johni 1:78.
Rana maculata 1:78; 247:275.
Rana megapoda 1:82.
Rana montezumae 1:78; 139:228; 235:369.
Rana mucosa 208:602.
Rana muscosa 46:323; 103:371.
Rana onca 100:532; 350:42.
Rana palmipes 1:78.
Rana palustris 34:202; 124:143; 146:181; 313:111; 319:311; 348:17; 462:219.
Rana palustris palustris 57:372.
Rana pipiens 1:82; 47:132; 74:219; 100:531; 104:418; 113:195; 139:228; 146:181; 156:224; 165:443; 172:192; 199:616; 210:99; 219:199; 222:204; 224:106; 225:142; 235:369; 247:271; 259:295; 270:93; 299:130; 302:240; 313:113; 317:420; 318:19; 329:51; 348:24; 350:35; 364:335; 356:79; 385:25; 391:476; 396:191; 416:569; 432:81; 468:131; 483:218; 489:247; 513:245; 529a:13.
Rana pipiens berlandieri 8:97; 53:165; 55:79; 149:560; 358:37; 453:131.
Rana pipiens brachycephala 8:37; 356:75; 468:131.
Rana pipiens fisheri 47:132.
Rana pipiens pipiens 47:132; 103:371; 149:560.
Rana pipiens sphenoccephala 149:560.
Rana pretiosa 103:371; 199:614; 432:81.
Rana pueblae 1:78.
Rana pustulosa 1:82.

- Rana septentrionalis* 103:371;
313:113; 348:24.
Rana sierramadrensis 1:82.
Rana sphenoccephala 149:559;
165:443; 219:199; 312:
367; 313:113; 413:474.
Rana sylvatica 146:181; 313:
113; 385:25; 475:145.
Rana tarahumarae 1:82; 100:
531; 103:371; 513:245;
520:26.
Rana utricularia 149:570;
313:112; 530:450.
Rana utricularia utricularia
103:371.
Rana vaillanti 247:277.
Rana virescens brachycephala
468:131.
Rana virgatipes 103:371.
Rana woodhousei 100:532.
Rana yavapaiensis 100:531;
252:116.
Regina grahami 278:107; 448:
701.
Regina rigida 159:172.
Relictivomer pearsei 367:130.
Rhadinaea 331:436; 402:221.
Rhadinaea crassa 139:229.
Rhadinaea cuneata 331:436.
Rhadinaea decorata 78:122.
Rhadinaea flavilata 283:541;
531:345.
Rhadinaea gaigeae 331:436.
Rhadinaea godmani 247:275.
Rhadinaea heperia 90:173;
331:436.
Rhadinaea laureata 90:173.
Rhadinaea quinquelineata
331:436.
Rhadinaea taeniata 90:173.
Rhamphotyphlops braminus
90:171.
Rhinocheilus antoni antoni
119:19.
Rhinocheilus lecontei 150:411;
172:194; 194:522; 222:
204; 326:47; 347:267;
338: 411; 404:163; 490:
308; 491:55; 492:99.
Rhinocheilus lecontei lecontei
452:45.
Rhinocheilus lecontei
tessellatus 8:103; 92:53;
295:225; 358:48.
Rhinochilus 437:285.
Rhinoclemys punctularia 269:
163.
Rhinoclemmys rubida 247:278.
Rhinophrynus dorsalis 1:75;
205:685; 247:277; 335:
362; 367:128; 370:171.
Salvadora bairdi 90:173; 119:
19; 139:229.
Salvadora deserticola 404:163.
Salvadora grahamiae 8:92; 184:
119; 347:270; 358:47.
Salvadora hexalepis 184:119;
185:334; 194:522; 347:
270; 520:33.
Salvadora hexalepis
deserticola 8:103; 358:
47; 520:33.
Salvadora hexalepis hexalepis
520:33.
Salvadora hexalepis mojaviensis
47:133.
Salvadora intermedia 119:22.
Salvadora intermedia richardi
119:19.
Salvadora lemniscata 247:278.
Salvadora lineata 119:19; 139:
229.
Salvadora mexicana 90:173.
Sauromalus obesus 67:470; 89:
325; 194:523; 250:111;
347:267; 491:49; 492:98.
Sauromalus obesus obesus 25:
469.
Sauromalus oebesus tumidus
169:186.
Scaphiodontophis annulatus
247:278.
Scaphiopus 4:35; 48:106; 50:
229; 348:25; 378:316;
404:165; 421:101; 526:
119.
Scaphiopus bombifrons 1:78;
7:71; 48:105; 50:229;
52:106; 53:165; 54:201;
55:79; 56:55; 210:99;
272:103; 296:296; 308:
227; 386:578; 450:349;
490:310; 495:168; 506:
239; 526:120; 528:232;
529a:13; 529b:127.
Scaphiopus bombifrons x
hammondii 506:239.

- Scaphiopus couchi* 1:78; 7:70;
 8:92; 48:108; 54:201;
 139:228; 194:523; 225:
 147; 253:469; 272:103;
 308:227; 326:47; 348:18;
 358:36; 372:105; 450:349;
 488:128; 490:310; 506:
 239; 526:120; 527:470;
 528:232; 529:460; 529a:
 13; 529b:127.
- Scaphiopus hammondi* 1:78; 8:
 92; 139:228; 302:240;
 307:399; 308:227; 386:
 579; 490:308; 495:168.
- Scaphiopus hammondii hammondii*
 8:96; 48:106; 296:296;
 358:36; 506:239.
- Scaphiopus hammondii*
multiplicatus 506:239.
- Scaphiopus hammondii* x
bombifrons 506:239.
- Scaphiopus holbrooki* 210:100;
 308:228; 495:168.
- Scaphiopus holbrooki holbrooki*
 54:201; 506:239.
- Scaphiopus holbrooki hurteri*
 49:173; 53:165; 54:201;
 146:181; 272:103; 272:
 102; 506:239.
- Scaphiopus holbrooki hurteri* x
couchi 506:239.
- Scaphiopus hurteri holbrooki*
 54:201.
- Scaphiopus hurteri hurteri*
 54:201.
- Scaphiopus hurterii* 210:99;
 348:17.
- Scaphiopus intermontanus* 126:
 62; 420:106; 490:310.
- Scaphiopus multiplicatus* 1:78;
 75:694; 100:533; 218:219;
 234a:55; 296:296; 307:
 393; 450:349; 488:127;
 490:311; 526:120; 527:
 470; 528:232; 529:460;
 529a:13; 529b:127; 530:
 449.
- Sceloporus* 22:508; 59:541; 86:
 123; 97:15; 106:275; 200:
 367; 222:206; 338:411;
 247:274; 347:269; 359:
 269; 405:520; 490:307;
 491:53.
- Sceloporus aeneus* 90:172; 139:
 228; 163:313; 459:523.
- Sceloporus aeneus aeneus* 459:
 524.
- Sceloporus aeneus bicanthalis*
 459:524.
- Sceloporus aeneus subniger*
 459:528.
- Sceloporus carinatus* 247:274.
- Sceloporus cautus* 297:406;
 431:393.
- Sceloporus clarki boulengeri*
 113:195.
- Sceloporus clarki clarki* 436:
 129.
- Sceloporus clarkii* 59:541;
 194:522; 347:269; 365:
 188; 434:116; 491:52;
 492:99.
- Sceloporus consobrinus* 312:
 367.
- Sceloporus cyanogenys* 180:412;
 222:206; 236:44; 297:406.
- Sceloporus deneus* 90:171.
- Sceloporus dugesi intermedius*
 90:173.
- Sceloporus elongatus* 467:2.
- Sceloporus exsul* 431:393.
- Sceloporus formosus* 90:174.
- Sceloporus gadovae* 90:172;
 163:311.
- Sceloporus goldmani* 459:523.
- Sceloporus graciosus* 43:280;
 67:469; 83:138; 99a:141;
 187:366; 222:206; 248:
 222; 310:511; 312:367;
 344:417; 347:269; 434:
 116; 491:53.
- Sceloporus graciosus gracilis*
 368:182.
- Sceloporus graciosus graciosus*
 467:2.
- Sceloporus grammicus* 90:172;
 139:228; 163:313; 222:
 206; 318:17; 430:41; 513:
 245.
- Sceloporus gramminus*
disparilis 6:363: 297:
 406; 351:354.
- Sceloporus gramminus*
microlepidotus 6:363;
 351:354.
- Sceloporus horridus* 222:206.
- Sceloporus jalapae* 459:523.

- Sceloporus jarrovi* 6:363; 16:641; 17:554; 18:347; 67:465; 90:172; 163:318; 180:413; 188:330; 189:303; 195:515; 222:206; 250:113; 263:44; 303:269; 309:598; 341:347; 342:436; 351:353; 354:347; 365:185; 422:13; 428:83; 513:245; 537:328.
- Sceloporus jarrovi erythrocyaneus* 139:231.
- Sceloporus jarrovi immucronatus* 139:232; 297:407; 451:1.
- Sceloporus jarrovi jarrovi* 68:381; 297:406.
- Sceloporus jarrovi lineolatralis* 14:569.
- Sceloporus jarrovi minor* 139:232; 297:407; 512:40.
- Sceloporus jarrovi oberon* 297:407.
- Sceloporus maculosus* 14:569.
- Sceloporus magister* 19:377; 187:366; 194:523; 216:138; 222:206; 250:110; 254:460; 347:269; 351:349; 368:183; 387:101; 467:2; 491:52; 492:99.
- Sceloporus cf. magister* 347:267.
- Sceloporus magister bimaculosus* 8:99; 358:40.
- Sceloporus magister magister* 25:468; 169:186.
- Sceloporus melanorhinus* 90:172; 247:278.
- Sceloporus merriami* 123:172; 356:87.
- Sceloporus merriami annulatus* 8:99; 358:41.
- Sceloporus merriami merriami* 8:99; 83:141; 358:41.
- Sceloporus minor* 512:40.
- Sceloporus mucronatus* 351:349.
- Sceloporus nelsonii* 59:541; 87:413; 113:195.
- Sceloporus occidentalis* 183:158; 187:366; 222:206; 312:367; 342:436; 347:269; 422:13; 431:393; 434:116.
- Sceloporus occidentalis biseriatus* 467:2.
- Sceloporus occidentalis taylori* 491:53.
- Sceloporus ochoterenae* 459:523.
- Sceloporus ochoterenai* 90:172.
- Sceloporus olivaceus* 38:89; 105:506; 175:105; 212:121; 222:206; 255:24; 297:406; 356:79; 368:184; 467:2; 516:106.
- Sceloporus orcutti* 45:305; 222:206; 368:182.
- Sceloporus palaciosi* 90:172.
- Sceloporus parvus* 139:228.
- Sceloporus parvus parvus* 297:406.
- Sceloporus poinsetti* 14:569; 16:641; 123a:459; 180:413; 222:206; 263:44; 351:349; 358:41.
- Sceloporus poinsetti poinsetti* 8:100.
- Sceloporus scalaris* 75:694; 83:138; 90:172; 139:228; 365:188; 381:115.
- Sceloporus scalaris samcolemani* 459:523.
- Sceloporus scalaris scalaris* 459:523.
- Sceloporus scalaris slevini* 459:523.
- Sceloporus scalaris unicanthalis* 459:530.
- Sceloporus siniferus* 90:172; 247:274; 459:523.
- Sceloporus siniferus siniferus* 299:130.
- Sceloporus spinosus* 90:172; 139:229; 163:313; 187:366; 202:206; 222:206.
- Sceloporus spinosus spinosus* 297:408.
- Sceloporus torquatus* 90:172; 139:229; 163:313; 263:44; 381:116.
- Sceloporus torquatus binocularis* 297:408.
- Sceloporus torquatus melanogaster* 297:408.
- Sceloporus torquatus minor* 512:40.
- Sceloporus torquatus torquatus* 351:349; 444:147.

- Sceloporus undulatus* 10:51;
 19:377; 25:470; 84:193;
 98:249; 146:182; 172:193;
 175:105; 187:366; 222:
 206; 228:608; 234a:56;
 250:111; 255:23; 312:367;
 381:116; 403:204; 413:
 474; 449:198; 473:281;
 477:97; 491:53; 492:99.
- Sceloporus cf. undulatus* 347:
 267.
- Sceloporus undulatus*
consobrinus 8:100; 82:
 110; 250:107; 325:79;
 358:41; 431:393; 466:134;
 520:27.
- Sceloporus undulatus elongatus*
 420:106; 491:53; 520:66.
- Sceloporus undulatus elongatus*
 x *u. tristichus* 520:26.
- Sceloporus undulatus*
erythrocheilus 266:78;
 325:79.
- Sceloporus undulatus fasciatus*
 363:67.
- Sceloporus undulatus garmani*
 325:79; 467:2.
- Sceloporus undulatus*
hyacinthinus 157:199;
 261:90; 283:537; 309:599;
 313:113; 325:79; 363:67;
 368:179; 431:395; 466:
 134; 477:97.
- Sceloporus undulatus thayerii*
 467:2.
- Sceloporus undulatus*
tristichus 467:1; 491:53;
 520:26.
- Sceloporus undulatus undulatus*
 363:67; 431:395; 477:97.
- Sceloporus undulatus virgatus*
 520:25.
- Sceloporus variabilis* 78:122;
 90:174; 139:229; 222:206;
 247:278; 264:136.
- Sceloporus variabilis*
variabilis 294:219.
- Sceloporus virgatus* 347:269;
 431:393; 434:116; 491:53.
- Sceloporus woodi* 83:138; 222:
 206; 368:183; 431:393.
- Schmidtphis rubriventris* 324:
 429.
- Scincella* 511:715.
- Scincella caudequinae* 139:229.
- Scincella gemmingeri* 78:122.
- Scincella gemmingeri*
forbesorum 297:408.
- Scincella laterale* 161:137.
- Scincella lateralis* 309:599;
 413:473; 476:49.
- Scincella silvicolum*
caudaequinae 297:408.
- Senticolis triaspis* 90:173;
 247:278.
- Sibon fasciata* 247:278.
- Sibon fisheri* 247:275.
- Sibon sartorii* 78:122.
- Siren intermedia* 5:146; 173:
 423; 234:271.
- Siren intermedia nettingi* 26:
 456; 57:372; 161:137;
 173:423; 399a:144.
- Siren lacertina* 5:146; 26:455.
- Sistrurus catenatus* 65:260;
 125:28; 338:411.
- Sistrurus catenatus catenatus*
 345:31.
- Sistrurus catenatus edwardsi*
 25:28; 345:31.
- Sistrurus catenatus edwardsi* x
tergeminus 345:31.
- Sistrurus catenatus tergeminus*
 125:28; 345:31.
- Sistrurus catenatus tergeminus*
 x *edwardsi* 125:28.
- Sistrurus miliarius* 146:182.
- Sistrurus ravus* 90:173.
- Smilisca* 394:1.
- Smilisca baudinii* 1:80; 139:
 228; 205:685; 247:277;
 299:131; 370:171; 394:15.
- Smilisca cyanosticta* 1:80.
- Smilisca gabbi* 394:16.
- Smilisca phaeota* 394:15.
- Smilisca sordida* 524:249.
- Smilisca wellmanorum* 394:16.
- Sonora* 531:345.
- Sonora episcopa* 126:61; 147:
 231; 191:451; 214:227;
 295:225; 460:123; 491:56.
- Sonora episcopa episcopa* 147:
 232.
- Sonora michoacanensis* 90:173.
- Sonora semiannulata* 28:415;
 347:267; 404:163; 421:
 101; 429:144; 490:307;
 491:55; 492:99.
- Sonora semiannulata blanchardi*
 8:88; 295:225; 358:49.

- Sonora semiannulata episcopa* 147:233.
Sonora semiannulata isozona 47:134.
Sonora semiannulata linearis 169:186.
Spea 48:105; 54:201; 506:239.
Spea intermontanus 520:25.
Sphaerodactylus glaucus 247:278.
Sphenomorphus assatus 247:273.
Sphenomorphus glaucus 247:278.
Sphenomorphus incertus 247:275.
Stenorrhina freminvillii 247:274.
Sternothaerus carinatus 111:444; 227:447.
Sternothaerus carinatus carinatus 339:31.
Sternothaerus minor minor 339:61.
Sternothaerus minor peltifer 111:444.
Sternothaerus odoratus 227:447; 333:220; 339:31; 357:313.
Sternotherus odoratus 58:300; 146:182; 357:314; 389:459.
Storeria 145:229; 196:339.
Storeria dekayi 78:122; 146:182; 157:199; 159:172; 161:137; 195:515; 214:227; 413:474.
Storeria hidalgoensis 139:229.
Storeria occipitomaculata 146:182; 159:172; 460:123.
Storeria occipitomaculata occipitomaculata 124:143.
Storeria michoacanensis 90:171.
Storeria storerioides 90:173.
Symphimus leucostomus 247:271.
Syrrhophus campi 296:298.
Syrrhophus cystignathoides campi 209:358.
Syrrhophus guttilatus 511:715.
Syrrhophus longipes 139:228.
Syrrhophus marnockii 8:97; 209:359; 224:106; 356:77; 358:37; 373:379; 463:66; 465:79; 511:715.
Syrrhophus pipilans 247:277.
Syrrhophus verrucipes 139:228.
Takydromus trachydromoides 422:13.
Tantilla 101:222; 150:411; 172:194; 402:221; 531:345.
Tantilla annulata 78:122.
Tantilla atriceps 8:92; 10:50; 78:122; 358:50.
Tantilla bocourti 78:122; 90:173; 331:275.
Tantilla bocourti deviatrice 334:305.
Tantilla brevis 523:243.
Tantilla briggsi 78:122.
Tantilla calamarina 78:122; 90:173.
Tantilla canula 78:122.
Tantilla canula brevis 523:243.
Tantilla cascadae 78:122.
Tantilla coronadoi 78:122.
Tantilla coronata 334:303.
Tantilla cucullata 213:221; 358:50.
Tantilla cuniculator 78:122.
Tantilla deppei 78:122; 90:173.
Tantilla deviatrice 334:303.
Tantilla diabola 213:221.
Tantilla eiseni 13:308.
Tantilla elseni 13:308.
Tantilla flavilineata 78:122; 440:485.
Tantilla gracilis 78:122; 101:222; 145:229; 146:181; 159:172; 214:227; 523:243.
Tantilla gracilis gracilis 453:132.
Tantilla gracilis pracilis 124:144.
Tantilla hobartsmithi 78:122; 490:310.
Tantilla jani 78:122; 440:485.
Tantilla melanocephala 440:485.
Tantilla moesta 78:122.
Tantilla nigriceps 78:122; 338:411; 404:163.
Tantilla oaxacae 78:122.
Tantilla planiceps 78:122; 490:310.
Tantilla reticulata 78:122; 440:485.

- Tantilla rubra* 78:122; 139:229; 247:278; 334:304.
Tantilla rubra cucullata 213:220.
Tantilla rubra diabola 213:221.
Tantilla semicineta 78:122.
Tantilla shawi 78:120.
Tantilla slavensi 78:122.
Tantilla striata 78:122; 440:485.
Tantilla supracinta 78:122.
Tantilla taeniata 78:122; 440:483.
Tantilla tayrae 78:122.
Tantilla trilineata 440:485.
Tantilla triseriata 440:485.
Tantilla tritaeniata 440:483.
Tantilla trivittatum 440:485.
Tantilla utahensis 13:308.
Tantilla virgata 440:485.
Tantilla wilcoxi 78:122; 490:310.
Tantilla wilcoxi deviatix 334:306.
Tantilla wilcoxi rubricata 326:48; 334:304.
Tantilla wilcoxi wilcoxi 326:48; 334:304; 520:33.
Tantilla yaquia 78:122.
Tantillita brevissima 247:271.
Tantillita lintoni 523:243.
Teloscopus fallax 283:547.
Terrapene 64:171; 505:442.
Terrapene canaliculata 348:26.
Terrapene carolina 146:182; 172:191; 348:26; 222:204; 410:67; 413:474.
Terrapene carolina bauri 64:173; 411:131.
Terrapene carolina carolina 58:300; 64:173; 482:190; 515:96.
Terrapene carolina major 64:173; 356:81; 411:134.
Terrapene carolina mexicana 64:180.
Terrapene carolina putnami 64:180.
Terrapene carolina triunguis 64:173; 81:83; 88:199; 258a:9; 356:81; 389:459; 411:132; 482:189; 489:189.
Terrapene carolina yucatanana 64:180.
Terrapene coahuila 64:171; 356:77; 515:89.
Terrapene nelsoni 64:171.
Terrapene nelsoni nelsoni 64:173.
Terrapene ornata 38:89; 81:85; 122:21; 172:192; 222:206; 312:367; 389:459; 410:67; 412:357; 461:438; 515:91.
Terrapene ornata luteola 10:51; 122:32; 482:190; 520:26.
Terrapene ornata ornata 63:107; 64:173; 122:30; 358:38; 482:190.
Terrapene ornate 371:365.
Terrapene putnami 356:81.
Testudo 362:61.
Testudo agasizzi 437:285.
Testudo hermanni 389:459.
Thalerophis 283:541.
Thalerophis richardi 404:161.
Thamnophis 172:194; 196:339; 252:115; 283:548; 373:381; 505:442.
Thamnophis butleri 160:97.
Thamnophis cyrtopsis 8:96; 10:51; 104:418; 105:505; 139:229; 156:207; 172:195; 247:275; 252:115; 358:49; 373:381; 404:163.
Thamnophis cyrtopsis collaris 113:195.
Thamnophis cyrtopsis cyrtopsis 8:104; 156:207; 295:225; 358:49.
Thamnophis cyrtopsis ocellata 8:104; 358:49.
Thamnophis cyrtopsis cyrtopsis x ocellata 8:104.
Thamnophis dorsalis 90:173.
Thamnophis elegans 156:207; 240:480; 241:275; 252:120.
Thamnophis elegans vagrans 156:207; 234a:55; 266:78.
Thamnophis eques 75:694; 139:229; 194:522; 487:247; 513:244.
Thamnophis fulvus 247:275.

- Thamnophis marcianus* 139:229;
 157:199; 160:93; 172:195;
 175:106; 214:227; 338:
 411; 373:381; 404:163;
 530:449.
- Thamnophis marcianus marcianus*
 8:107; 295:221; 465:43.
- Thamnophis marcianus*
nigrolateris 8:107; 358:
 49.
- Thamnophis melanogaster* 139:
 229.
- Thamnophis melanogaster*
canescens 113:195.
- Thamnophis proximus* 96:467;
 158:385; 159:172; 161:
 137; 247:278; 252:120;
 295:221; 373:381; 413:
 474.
- Thamnophis* cf *T. proximus*
 222:204.
- Thamnophis proximus rutiloris*
 299:134.
- Thamnophis radix* 146:182; 156:
 220.
- Thamnophis rufipunctatus* 156:
 207; 252:120; 513:244.
- Thamnophis sauritus* 146:182;
 214:227.
- Thamnophis sauritus proximus*
 197:105; 465:43.
- Thamnophis scalaris* 90:173;
 139:229.
- Thamnophis sirtalis* 136:110;
 146:182; 156:220; 158:
 385; 161:137; 195:515;
 241:275; 252:121.
- Thamnophis sirtalis ornata*
 489:247; 493:281.
- Thamnophis sirtalis parietalis*
 420:106.
- Thamnophis sirtalis proximus*
 44:200.
- Thamnophis sirtalis sirtalis*
 193:476.
- Thamnophis sumichrasti* 78:122;
 139:229.
- Toluca lineata* 90:173; 139:
 229.
- Toluca lineata acuta* 119:21.
- Toluca lineata lineata* 119:19.
- Toluca lineata varians* 119:21.
- Tomodactylus* 119:19.
- Trachemys scripta* 236:134;
 237:358; 458:386.
- Trimerorachis* 117:485.
- Trimorphodon biscutatus* 90:
 173; 20:321; 90:171;
 185:334; 247:274; 404:
 163; 492:99.
- Trimorphodon biscutatus lambda*
 251:488.
- Trimorphodon biscutatus*
vilkinsoni 20:321.
- Trimorphodon fasciolata* 119:
 23.
- Trimorphodon lambda* 47:134;
 119:19; 206:42; 119:24;
 206:42; 249:175.
- Trimorphodon lambda lambda*
 169:186.
- Trimorphodon latifascia* 119:
 23.
- Trimorphodon paucimaculatus*
 119:23.
- Trimorphodon tau* 20:322; 90:
 173; 119:24; 139:229.
- Trimorphodon wilkinsoni* 123:
 170; 249:175; 358:51.
- Trionyx* 258a:10.
- Trionyx ater* 511:715.
- Trionyx ferox* 146:182; 389:
 459.
- Trionyx mutica* 146:182.
- Trionyx muticus* 95:345.
- Trionyx muticus muticus* 60:
 487; 122:40; 389:459.
- Trionyx sinensis* 389:459.
- Trionyx spinifer emoryi* 47:
 132; 595:221.
- Trionyx spinifera emoryi*
 295:221; 358:38.
- Trionyx spiniferus* 93:350;
 95:345.
- Trionyx spiniferus emoryi* 63:
 106; 122:21; 389:459.
- Trionyx spiniferus hartwegi*
 122:21.
- Trionyx steindachneri* 389:459.
- Trionyx triunguis* 389:459.
- Tripurion petasatus* 1:80; 286:
 155.
- Tripurion spatulatus* 1:80.
- Triturus* 506:245.
- Triturus viridescens* 506:245.
- Tropidoclonion lineatum* 32:
 201; 214:227; 486:403.
- Tropidodipsas fasciata*
fasciata 239:124; 290:
 198.

- Tropidodipsas sartori* 139:229.
Tropidodipsas zweifeli 90:173.
Tropidonotus piscator 283:541.
Tropidurus theresiae 419:286.
Typhlomolge rathbuni 12:28;
 23:124; 146:178; 370:170.
Typhlomolge robusta 370:170.
Typhlops 145:229.
Typhlops braminus 282:365.
Typhlops costaricensis 525:
 499.
Typhlotriton spelaeus 143:367;
 146:177; 231:366; 234:
 272.
Uma exsul 326:47.
Uma inornata 107:223; 108:386;
 187:366; 409:103.
Uma notata 107:223; 108:386;
 187:366; 194:523; 409:
 107.
Uma notata notata 424:48.
Uma scoparia 187:366; 424:48.
Urosaurus bicarinatus 90:172;
 247:278.
Urosaurus bicarinatus
anonymorphus 299:130.
Urosaurus bicarinatus
tuberculatus 113:195.
Urosaurus graciosus 83:138;
 194:522; 250:111; 492:99.
Urosaurus linearis 520:27.
Urosaurus ornatus 15:203; 16:
 641; 17:554; 19:377; 24:
 613; 45:304; 83:138; 86:
 123; 123:172; 189:303;
 194:523; 222:206; 250:
 111; 251:489; 353:281;
 356:87; 365:185; 490:308;
 492:99; 537:321.
Urosaurus ornatus chiricahuae
 520:27.
Urosaurus ornatus linearis 25:
 468; 520:25.
Urosaurus ornatus schmidti 8:
 98; 358:42; 520:27.
Urosaurus ornatus schotti 520:
 25.
Urosaurus ornatus symmetricus
 520:25.
Urosaurus ornatus wrighti 520:
 28.
Uta 22:508; 86:123; 381:117.
Uta graciola 47:132.
Uta ornata 47:132.
Uta palmeri 457:295.
Uta stansburniana 19:377; 29:
 376; 83:138; 84:192; 116:
 92; 123:173; 126:55; 163:
 312; 169:186; 175:105;
 194:519; 203:146; 222:
 206; 228:608; 250:111;
 251:489; 254:461; 318:10;
 338:410; 339:50; 347:267;
 353:288; 358:51; 384:427;
 387:101; 395:312; 403:
 204; 422:9; 424:47; 429:
 144; 480:189; 491:54;
 537:323.
Uta stansburiana stansburiana
 467:8.
Uta stansburniana stejnegeri
 8:98; 25:468; 169:186;
 216:137; 358:42; 464:195.
Vipera 196:339.
Vipera berus 277:118.
Vipera palestinae 283:548.
Virginia 531:345.
Virginia striatula 96:467;
 159:174; 460:123.
Virginia valeriae 159:172;
 145:229.
Xantusia arizonae 511:715.
Xantusia bolsonae 511:715.
Xantusia henshawi bolsonae
 511:715.
Xantusia riversiana 190:617.
Xantusia vigilis 120:127;
 194:522; 452:45.
Xantusia vigilis extorris
 14:569.
Xenodon 283:538.
Xenodon rabdocephalus 247:274.
Xenopus laevis 322:272; 323:
 499.
Xenosaurus grandis 221:305.
Xenosaurus grandis grandis
 221:305.
Zamensis mucosus 283:541.