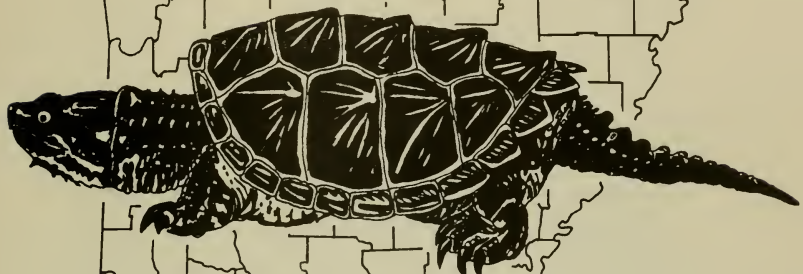


ANNOTATED CHECKLIST
AND
BIBLIOGRAPHY
OF
ARKANSAS REPTILES



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Annotated Checklist and Bibliography
of the Reptiles of Arkansas

Introduction

This report is concerned with all available literature regarding the reptilian fauna of Arkansas. Methods for obtaining these sources were scattered and varied, but appear to be relatively complete through the summer of 1983. Each citation is numbered and cross-indexed according to each appropriate taxon of the checklist.

Actual physiological research is scarce; however, most reports, which are not of a generalized nature, deal primarily with locality data and distribution. This is of a major concern for two reasons. First, Arkansas appears to be a geographic melting pot containing an assemblage of taxa which converge from the northern, southern, eastern and western versants of the United States. Some of the resulting areas of subspecific intergradation pose serious taxonomic problems. Second, many of the early publications resulting from the early railroad surveys report collecting data from the "Arkansas Territory." Today, this territory is inclusive of portions of Oklahoma, Kansas and Missouri. Hence, many records are of an extralimital nature.

In order to be of assistance to future researchers, the checklist is broken down into three primary sections: native taxa, extralimital and problematical reports, and the fossil record. The native taxa are those which are currently understood to range into Arkansas. It is divided into several subsections (when applicable) to enhance the accessibility of an appropriate article. The general subsection includes only reports which map or provide general information in reference to the state.

The listing in the specific locality data subsection provides access to reports which provide specific localities. If the article is concerned with ecology or behavior, it is then placed under either category. A number of references cause or remedy systematic problems and are placed under this subsection. Finally, the native taxa lists references of a miscellaneous nature.

The second category involves taxa and locality reports which are extralimital or doubtful. It includes misidentified species and subspecies, escapees, and records from areas other than Arkansas.

The final list includes the fossil records. Found within it are reports of extinct reptiles and fossil evidence of current existing species.

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Native Taxa

Agkistrodon contortrix

General: 5, 19, 24, 52, 85, 92, 100, 112, 114, 117, 185, 214, 232, 233, 240, 251, 281, 308, 309, 315, 322, 388.

Systematic Problems: 232, 386.

Other: 281.

Agkistrodon contortrix contortrix

General: 2, 20, 43, 75, 79, 91, 100, 113, 154, 155, 189, 228, 287, 288, 302, 361, 386, 387.

Specific Locality Data: 109, 118, 188, 227, 229, 252, 253, 255, 256, 290, 293, 296, 314, 325, 327, 336, 357, 387, 391.

Ecological Data: 227, 252, 256, 293, 387.

Behavioral Data: 293.

Systematic Problems: 2, 52, 85, 118, 154, 155, 287, 288, 293, 296, 302, 386, 387.

Other: 189, 253, 293, 361, 391.

Agkistrodon piscivorus

General: 5, 24, 100, 113, 196, 240, 281, 284, 315.

Other: 281.

Agkistrodon piscivorus leucostoma

General: 20, 54, 91, 117, 165, 175, 189, 287, 288, 302, 308, 309, 320, 361, 386, 387.

Specific Locality Data: 15, 58, 100, 106, 109, 118, 133, 188, 229, 252, 253, 255, 256, 290, 293, 296, 325, 327, 336.

Ecological Data: 54, 58, 175, 252, 293, 327, 336.

Behavioral Data: 293, 336.

Other: 189, 253, 293, 361.

Alligator mississippiensis

General: 24, 39, 45, 74, 81, 91, 143, 169, 197, 204, 228, 240, 245, 265, 287, 296, 312, 323, 361, 364, 390.

Specific Locality Data: 6, 28, 39, 102, 109, 118, 171, 197, 245, 268, 289, 291, 296.

Ecological Data: 39, 140, 171, 245, 268, 296, 343.

Anolis carolinensis

General: 19, 24, 27, 68, 79, 82, 91, 117, 161, 240, 287, 306, 308, 309, 323, 343, 361, 364.

Specific Locality Data: 3, 58, 109, 118, 188, 195, 255, 256, 293, 296, 325, 327, 336.

Ecological Data: 3, 27, 58, 256, 327.

Behavioral Data: 3, 327.

Other: 195, 327, 361.

Carphophis amoenus

General: 19, 24, 33, 187, 240, 308, 309, 315.

Carphophis amoenus helenae

General: 19, 361.
 Specific Locality Data: 225.
 Systematic Problems: 229.
 Other: 361.

Carphophis amoenus vermis

General: 32, 76, 77, 91, 103, 113, 117, 185, 288, 302, 361, 367, 386, 387.
 Specific Locality Data: 76, 109, 118, 126, 188, 229, 252, 255, 278, 290, 293, 296, 324, 327, 336, 354.
 Ecological Data: 126, 252.
 Systematic Problems: 229, 278.
 Other: 126, 293, 361.

Cemophora coccinea

General: 5, 19, 24, 196, 240, 315, 323, 349, 386, 387.

Cemophora coccinea copei

General: 20, 91, 117, 361, 377, 378.
 Specific Locality Data: 2, 63, 65, 109, 118, 246, 251, 252, 268, 296, 378.
 Ecological Data: 65, 246, 252, 268.
 Behavioral Data: 65.
 Other: 65, 361, 377, 378.

Chelydra serpentina

General: 19, 24, 46, 85, 117, 130, 134, 240, 318, 319, 364, 375.

Chelydra serpentina serpentina

General: 20, 73, 91, 127, 134, 308, 309, 315, 361, 367.
 Specific Locality Data: 106, 109, 118, 188, 229, 252, 290, 293, 296, 308, 309, 325, 327, 336.
 Ecological Data: 106, 134, 252, 293.
 Behavioral Data: 293.
 Systematic Problems: 229.
 Other: 134, 293, 361.

Chrysemys picta

General: 19, 24, 26, 62, 130, 240, 308, 309, 315, 318, 319, 364, 367, 375.
 Other: 62.

Chrysemys picta dorsalis

General: 20, 37, 73, 79, 91, 129, 361.
 Specific Locality Data: 109, 118, 127, 128, 129, 188, 235, 252, 293, 296, 336.
 Ecological Data: 129, 252.
 Behavioral Data: 129.
 Systematic Problems: 26, 118, 127, 128, 129, 188.
 Other: 129, 235, 361.

Chrysemys picta marginata

General: 20.

Specific Locality Data: 118.

Systematic Problems: 26, 118, 127, 128.

Cnemidophorus

General: 364.

Cnemidophorus sexlineatus

General: 15, 19, 20, 24, 46, 57, 58, 117, 122, 240, 306, 308, 309, 315, 318, 319, 343, 367.

Specific Locality Data: 139, 188, 249, 345, 350, 388.

Ecological Data: 343, 345, 350.

Cnemidophorus sexlineatus sexlineatus

General: 20, 91, 100, 306, 319, 355, 361.

Specific Locality Data: 15, 57, 58, 60, 61, 100, 109, 118, 122, 139, 147, 188, 251, 252, 255, 290, 293, 296, 327, 336, 351.

Ecological Data: 58, 252, 327.

Behavioral Data: 58, 139, 336.

Systematic Problems: 15, 46, 57, 58, 109, 118, 122, 139, 188, 249, 290, 293, 306, 327, 336, 388.

Other: 361.

Cnemidophorus sexlineatus viridis

General: 20, 306, 319, 355, 361.

Specific Locality Data: 15, 57, 58, 109, 118, 126, 188, 229, 290, 293, 296, 336, 345, 351, 363.

Ecological Data: 345.

Systematic Problems: 15, 46, 57, 58, 109, 118, 126, 139, 188, 229, 249, 290, 293, 306, 336, 345, 388.

Other: 361, 363.

Coluber constrictor

General: 5, 19, 24, 33, 46, 100, 117, 177, 240, 308, 309, 315, 319, 364, 375, 382.

Specific Locality Data: 229.

Systematic Problems: 229.

Coluber constrictor anthicus

General: 7, 20, 81, 91, 211, 287, 361, 379, 382, 387.

Specific Locality Data: 109, 118, 120, 379.

Systematic Problems: 46, 109, 118, 379.

Other: 361.

Coluber constrictor flaviventris

General: 2, 7, 20, 81, 85, 91, 215, 248, 288, 302, 319, 361, 379, 382, 386, 387.

Specific Locality Data: 7, 58, 109, 118, 188, 248, 293, 296.

Ecological Data: 293.

Systematic Problems: 7, 33, 46, 100, 109, 118, 188, 288, 293, 387, 379.

Other: 293, 361.

Coluber constrictor priapus

General: 7, 20, 91, 100, 288, 302, 315, 361, 366, 382, 386, 387.
 Specific Locality Data: 7, 58, 100, 109, 118, 188, 252, 255, 256, 290,
 293, 296, 325, 327, 336, 358, 382.
 Ecological Data: 58, 252.
 Behavioral Data: 293.
 Systematic Problems: 7, 33, 46, 100, 109, 118, 188, 252, 288, 293, 315,
 366, 379, 387.
 Other: 293, 361.

Crotalus atrox

General: 2, 19, 24, 51, 52, 68, 79, 91, 112, 113, 117, 153, 167, 170, 209,
 233, 238, 266, 281, 287, 288, 300, 302, 308, 309, 313, 318, 353, 361, 368,
 386, 387, 396, 397.
 Specific Locality Data: 2, 109, 118, 253, 255, 256, 293, 296, 387.
 Ecological Data: 256, 293, 387.
 Behavioral Data: 256, 293, 387.
 Other: 253, 281, 293, 361.

Crotalus horridus

General: 2, 5, 19, 20, 24, 43, 46, 52, 84, 85, 91, 92, 100, 113, 117,
 153, 170, 175, 185, 188, 189, 209, 215, 240, 281, 287, 288, 302, 308, 309,
 315, 320, 327, 361, 353, 367, 386, 387, 388, 394.
 Specific Locality Data: 15, 52, 84, 109, 118, 153, 188, 209, 234, 252,
 253, 255, 256, 257, 290, 293, 296, 324, 325.
 Ecological Data: 92, 252, 256, 293.
 Behavioral Data: 256.
 Systematic Problems: 2, 15, 118, 170, 257, 281, 287, 288, 353, 386, 387.
 Other: 189, 234, 253, 281, 293, 361, 387.

Crotaphytus collaris

General: 19, 24, 55, 59, 81, 164, 168, 176, 187, 265, 271, 308, 309, 318,
 319, 343, 364, 383.

Crotaphytus collaris collaris

General: 2, 13, 55, 79, 91, 117, 138, 142, 287, 306, 322, 330, 344, 361,
 389.
 Specific Locality Data: 15, 55, 58, 109, 112, 145, 187, 188, 220, 221,
 223, 229, 236, 255, 290, 293, 296, 343, 346, 347, 388.
 Ecological Data: 187, 220, 221, 223, 343, 346.
 Behavioral Data: 187, 221, 343.
 Other: 55, 229, 236, 330, 344, 346, 347, 361.

Deirochelys reticularia

General: 19, 24, 130, 240, 263, 287, 392.
 Specific Locality Data: 293.
 Systematic Problems: 293.

Deirochelys reticularia miaria

General: 2, 73, 79, 91, 295, 361, 374.
 Specific Locality Data: 109, 118, 295, 336.
 Systematic Problems: 109, 118, 295.
 Other: 361.

Deirochelys reticularia reticularia

Specific Locality Data: 109, 118, 296.

Systematic Problems: 109, 118.

Diadophis

General: 364.

Diadophis punctatus

General: 5, 19, 24, 33, 117, 147, 240, 308, 309, 315, 318, 319, 323, 367, 387.

Specific Locality Data: 126, 188, 325.

Ecological Data: 126.

Systematic Problems: 188, 325.

Diadophis punctatus arnyi

General: 20, 31, 34, 91, 112, 113, 148, 185, 287, 288, 302, 319, 322, 361, 386, 387.

Specific Locality Data: 34, 58, 109, 118, 188, 255, 290, 293, 296, 324, 387.

Systematic Problems: 58, 117, 118, 147, 151, 188, 293.

Other: 293, 361, 387.

Diadophis punctatus stictogenys

General: 20, 34, 91, 113, 302, 361, 386, 387.

Specific Locality Data: 34, 58, 109, 118, 188, 227, 252, 293, 296, 327.

Ecological Data: 227.

Systematic Problems: 58, 117, 118, 147, 151, 188, 293, 327.

Other: 293, 361.

Elaphe guttata

General: 5, 19, 24, 100, 117, 184, 187, 188, 240, 308, 309, 315, 318, 319, 364, 386.

Specific Locality Data: 256, 293, 313.

Systematic Problems: 313, 319.

Elaphe guttata emoryi

General: 17, 20, 91, 113, 302, 361, 385, 386, 387.

Specific Locality Data: 14, 58, 100, 109, 118, 162, 187, 188, 296.

Systematic Problems: 14, 17, 58, 100, 109, 118, 187, 188, 293, 386.

Other: 361.

Elaphe guttata guttata

General: 20, 75, 91, 116, 228, 361, 386, 387.

Specific Locality Data: 109, 118, 187, 188.

Systematic Problems: 100, 109, 118, 187, 188, 293, 302, 386, 387.

Other: 361.

Elaphe obsoleta

General: 5, 19, 24, 46, 100, 117, 240, 244, 308, 309, 315.

Specific Locality Data: 229, 237.

Systematic Problems: 229.

Other: 237.

Elaphe obsoleta lindheimeri

General: 20, 91, 97, 107, 112, 302, 361, 386, 387.

Specific Locality Data: 109, 118, 188, 293, 336.

Systematic Problems: 46, 109, 112, 118, 188, 293, 386, 387.

Other: 361.

Elaphe obsoleta obsoleta

General: 2, 20, 85, 91, 112, 215, 287, 302, 361, 367, 386, 387.

Specific Locality Data: 10, 11, 12, 23, 58, 109, 118, 133, 188, 214,

227, 252, 256, 290, 293, 296, 327, 336.

Ecological Data: 227, 252.

Systematic Problems: 2, 46, 109, 112, 118, 133, 188, 214, 256, 287, 327, 387.

Other: 10, 11, 12, 23, 361.

Eumeces

General: 364.

Eumeces anthracinus

General: 19, 24, 187, 239, 240, 306, 322, 337, 343.

Eumeces anthracinus pluvialis

General: 20, 91, 117, 228, 287, 305, 308, 309, 317, 326, 337, 361.

Specific Locality Data: 9, 58, 61, 109, 118, 188, 255, 290, 293, 296,

306, 308, 309, 317, 327, 336, 337, 356.

Ecological Data: 9, 327.

Behavioral Data: 327.

Other: 58, 61, 308, 309, 327, 337, 361.

Eumeces fasciatus

General: 19, 20, 24, 46, 56, 85, 91, 117, 137, 240, 306, 308, 309, 315, 337, 343, 361, 367.

Specific Locality Data: 15, 58, 100, 109, 118, 174, 188, 195, 220, 227, 229, 249, 252, 255, 290, 293, 296, 324, 325, 327, 331, 336, 337, 388.

Ecological Data: 56, 58, 137, 220, 227, 252, 327, 331.

Behavioral Data: 327.

Systematic Problems: 15, 58, 100, 109, 118, 188, 229, 293, 324, 325, 327, 331, 337, 388.

Other: 58, 137, 174, 195, 293, 327, 336, 337, 361.

Eumeces laticeps

General: 19, 20, 24, 85, 91, 137, 240, 306, 315, 337, 343, 361.

Specific Locality Data: 15, 58, 100, 109, 118, 188, 205, 220, 229, 252, 293, 296, 306, 324, 325, 327, 335, 336, 337.

Ecological Data: 137, 220, 252, 327, 336.

Systematic Problems: 15, 58, 100, 109, 118, 188, 229, 293, 324, 325, 327.

Other: 205, 293, 327, 335, 337, 361.

Eumeces obsoletus

General: 337.

Specific Locality Data: 274, 337.

Eumeces septentrionalis

General: 19, 24.

Eumeces septentrionalis obtusirostris

General: 91, 361.

Specific Locality Data: 268, 296.

Ecological Data: 268.

Other: 361.

Farancia abacura

General: 5, 19, 24, 187, 240, 315, 323.

Farancia abacura reinwardti

General: 20, 91, 302, 303, 361, 386, 387.

Specific Locality Data: 58, 109, 118, 143, 188, 252, 293, 296, 303, 328, 336.

Ecological Data: 58, 252, 293.

Behavioral Data: 143.

Other: 293, 361.

Graptemys

Specific Locality Data: 67, 339.

Ecological Data: 339.

Graptemys geographica

General: 1, 19, 20, 21, 24, 46, 51, 73, 79, 85, 91, 130, 179, 187, 211, 239, 240, 263, 308, 309, 315, 361, 364, 367.

Specific Locality Data: 106, 109, 118, 188, 199, 200, 290, 293, 308, 309, 336.

Ecological Data: 106.

Other: 199, 308, 309, 361.

Graptemys kohnii

General: 19, 20, 24, 69, 72, 73, 91, 123, 130, 361.

Specific Locality Data: 72, 106, 173, 296, 339.

Ecological Data: 106, 339.

Systematic Problems: 188, 367.

Other: 361.

Graptemys pseudogeographica

General: 130, 239, 240, 263, 308, 309, 315, 364.

Graptemys pseudogeographica ouachitensis

General: 19, 46, 73, 91, 117, 123, 287, 361, 367.

Specific Locality Data: 61, 109, 118, 188, 252, 293, 296, 336, 339.

Ecological Data: 252, 339.

Systematic Problems: 188, 252, 263, 287, 293, 367.

Other: 361.

Heterodon

General: 364.

Heterodon nasicus gloydi

General: 17, 144, 164, 318, 361.

Specific Locality Data: 230.

Systematic Problems: 386.

Other: 361.

Heterodon platyrhinos

General: 5, 19, 20, 24, 38, 46, 85, 91, 117, 125, 215, 240, 302, 308, 309, 315, 318, 361, 367, 386, 387.

Specific Locality Data: 38, 58, 109, 118, 188, 229, 252, 255, 256, 290, 293, 296, 325, 327, 336, 348, 359.

Ecological Data: 58, 252, 348.

Behavioral Data: 293.

Other: 125, 293, 361.

Kinosternon

General: 364.

Kinosternon subrubrum

General: 19, 24, 92, 130, 135, 240, 316, 323.

Specific Locality Data: 193, 216.

Ecological Data: 216.

Other: 193.

Kinosternon subrubrum hippocrepis

General: 2, 20, 73, 91, 93, 190, 263, 272, 287, 361.

Specific Locality Data: 109, 188, 190, 252, 293, 297, 336.

Ecological Data: 252.

Systematic Problems: 91, 188, 297.

Other: 361.

Kinosternon subrubrum subrubrum

General: 20, 91.

Specific Locality Data: 188.

Systematic Problems: 91, 188.

Lampropeltis

General: 364.

Lampropeltis calligaster

General: 5, 19, 24, 68, 97, 107, 113, 117, 185, 240, 308, 309, 315, 318, 323, 386.

Lampropeltis calligaster calligaster

General: 2, 20, 36, 91, 94, 218, 287, 302, 361, 387.

Specific Locality Data: 30, 36, 58, 61, 109, 118, 188, 224, 252, 255, 256, 293, 296, 336, 387.

Ecological Data: 224, 293.

Behavioral Data: 61.

Systematic Problems: 107.

Other: 36, 293, 361, 387.

Lampropeltis getulus

General: 5, 24, 117, 240, 299, 308, 309, 315, 319, 100.

Lampropeltis getulus holbrooki

General: 2, 19, 20, 35, 42, 50, 91, 100, 112, 113, 177, 218, 287, 288, 318, 361, 386, 387.

Specific Locality Data: 30, 35, 58, 109, 118, 188, 227, 249, 252, 255, 256, 290, 293, 296, 325, 327, 336, 387.

Ecological Data: 58, 227, 252, 336.

Behavioral Data: 293.

Systematic Problems: 386.

Other: 293, 361, 387.

Lampropeltis triangulum

General: 19, 24, 46, 97, 117, 147, 148, 188, 240, 308, 309, 315, 318, 319, 364.

Specific Locality Data: 229.

Systematic Problems: 229.

Lampropeltis triangulum amaura

General: 79, 81, 91, 112, 113, 172, 218, 287, 288, 302, 361, 376, 386, 387.

Specific Locality Data: 8, 30, 109, 118, 188, 296, 325, 327, 376.

Ecological Data: 8.

Behavioral Data: 327.

Systematic Problems: 97, 109, 112, 118, 188, 287, 288, 325, 376.

Other: 361.

Lampropeltis triangulum sypila

General: 2, 29, 33, 91, 94, 112, 113, 218, 287, 288, 302, 361, 376, 386, 387.

Specific Locality Data: 30, 109, 118, 188, 252, 293, 296, 324, 325, 376, 387.

Ecological Data: 293.

Behavioral Data: 293.

Systematic Problems: 97, 109, 112, 118, 188, 287, 288, 324, 325.

Other: 293, 361, 387.

Macroclemys temminckii

General: 19, 20, 24, 73, 91, 117, 130, 131, 228, 240, 263, 308, 309, 315, 361.

Specific Locality Data: 109, 188, 252, 263, 293, 308, 309, 336.

Ecological Data: 131, 252.

Other: 293, 308, 309, 361.

Masticophis flagellum

General: 5, 19, 24, 117, 187, 240, 315, 380, 381.

Masticophis flagellum flagellum

General: 2, 20, 91, 109, 287, 302, 308, 309, 318, 319, 361, 380, 381, 386, 387.

Specific Locality Data: 58, 109, 118, 188, 229, 249, 255, 256, 290, 293, 296, 336, 381, 387.

Ecological Data: 58, 256, 293.

Behavioral Data: 387.

Other: 293, 361, 380.

Micrurus fulvius

General: 5, 9, 24, 81, 100, 160, 196, 213, 232, 233, 240, 281, 302, 323, 388.

Other: 281.

Micrurus fulvius tenere

General: 2, 5, 52, 79, 91, 188, 280, 281, 287, 288, 361, 368, 386, 387.

Specific Locality Data: 109, 253, 273, 296, 371.

Systematic Problems: 281, 296.

Other: 361.

Nerodia

General: 364.

Nerodia cyclopion

General: 5, 19, 24, 187, 240, 302, 315, 323.

Nerodia cyclopion cyclopion

General: 20, 79, 91, 156, 361, 386, 387.

Specific Locality Data: 109, 118, 156, 187, 188, 252, 255, 293, 296.

Ecological Data: 187.

Behavioral Data: 187.

Systematic Problems: 109.

Other: 361.

Nerodia erythrogaster

General: 5, 19, 85, 92, 117, 240, 308, 309, 315, 318.

Nerodia erythrogaster flavigaster

General: 5, 20, 49, 85, 86, 91, 113, 187, 302, 361, 386, 387.

Specific Locality Data: 11, 12, 15, 58, 105, 109, 110, 118, 146, 247, 252, 293, 296, 327, 336, 387.

Ecological Data: 105, 110, 252.

Systematic Problems: 15, 49, 58, 86, 91, 109, 110, 118, 252, 293, 327, 387.

Other: 11, 12, 149, 361, 387.

Nerodia erythrogaster transversa

General: 17, 20, 33, 49, 81, 86, 91, 112, 187, 302, 319, 322, 361, 365, 386, 387.

Specific Locality Data: 13, 15, 58, 61, 100, 109, 110, 118, 188, 219, 229, 252, 256, 293, 296, 325, 336.

Ecological Data: 58, 110, 252.

Systematic Problems: 15, 17, 49, 58, 86, 89, 91, 100, 109, 110, 118, 188, 219, 229, 252, 256, 293.

Other: 361.

Nerodia fasciata

General: 5, 19, 24, 89, 187, 240.

Specific Locality Data: 188.

Nerodia fasciata confluens

General: 2, 20, 78, 89, 91, 94, 113, 287, 288, 292, 361, 386, 387.
 Specific Locality Data: 11, 12, 64, 89, 109, 118, 124, 149, 188, 252, 255, 293, 296, 325, 327, 336.
 Ecological Data: 252, 336.
 Systematic Problems: 109, 118, 188, 255, 288, 292, 293, 386.
 Other: 11, 12, 64, 124, 149, 361.

Nerodia rhombifera rhombifera

General: 17, 19, 20, 24, 91, 113, 117, 187, 240, 287, 302, 308, 309, 315, 334, 361, 386, 387.
 Specific Locality Data: 10, 11, 12, 109, 118, 149, 188, 229, 232, 237, 252, 255, 256, 293, 296, 327, 336.
 Ecological Data: 252, 327.
 Other: 10, 11, 12, 149, 237, 361.

Nerodia sipedon

General: 5, 19, 24, 33, 46, 85, 89, 117, 240, 264, 308, 309, 315, 318, 319, 323.

Nerodia sipedon pleuralis

General: 2, 20, 78, 81, 89, 91, 287, 288, 292, 302, 361, 386, 387, 388.
 Specific Locality Data: 58, 61, 89, 109, 110, 118, 188, 229, 249, 270, 290, 293, 336.
 Ecological Data: 58, 61, 110, 270, 293.
 Behavioral Data: 58, 61, 293.
 Systematic Problems: 3, 58, 109, 118, 188, 229, 249, 288, 292, 293, 336, 388.
 Other: 293, 361.

Nerodia sipedon sipedon

General: 386, 387.
 Specific Locality Data: 296, 388.
 Systematic Problems: 296, 388.

Opheodrys

General: 364.

Opheodrys aestivus

General: 5, 19, 20, 24, 85, 91, 100, 117, 240, 254, 302, 308, 309, 315, 319, 361, 386, 387, 398.
 Specific Locality Data: 15, 58, 100, 103, 109, 115, 118, 159, 188, 227, 229, 252, 259, 260, 261, 262, 290, 293, 296, 325, 327, 336, 388, 399.
 Ecological Data: 58, 115, 227, 252, 260, 261, 262, 293, 399.
 Behavioral Data: 260, 261.
 Systematic Problems: 15, 293.
 Other: 103, 115, 259, 262, 293, 361.

Ophisaurus

General: 364.

Ophisaurus attenuatus

General: 19, 24, 117, 132, 240, 306, 315, 343.

Ophisaurus attenuatus attenuatus

General: 19, 20, 180, 224, 361.

Specific Locality Data: 100, 109, 188, 224, 229, 256, 293, 296, 343.

Ecological Data: 224.

Systematic Problems: 100, 109, 188, 229, 256, 293, 306, 308, 309.

Other: 293, 361.

Phrynosoma

General: 364.

Phrynosoma cornutum

General: 18, 19, 21, 24, 25, 40, 47, 59, 68, 75, 79, 91, 95, 100, 112, 117, 157, 164, 168, 269, 287, 301, 306, 318, 319, 361.

Specific Locality Data: 100, 109, 188, 269, 293, 296.

Ecological Data: 109.

Other: 361.

Pituophis melanoleucus

General: 240, 264, 302, 308, 309, 315.

Pituophis melanoleucus sayi

General: 2, 20, 113, 208, 232, 287, 288, 318, 319, 332, 361, 375, 386, 387.

Specific Locality Data: 109, 188, 293, 296, 333.

Systematic Problems: 109.

Other: 361.

Pseudemys

Specific Locality Data: 339.

Ecological Data: 339.

Pseudemys concinna

General: 19, 24, 130, 240, 315, 319, 394.

Pseudemys concinna concinna

General: 1, 20, 91, 361.

Specific Locality Data: 106, 188, 296, 325.

Ecological Data: 106.

Behavioral Data: 106.

Systematic Problems: 106, 188.

Other: 361.

Pseudemys floridana

General: 19, 24, 117, 130, 240, 318, 394.

Pseudemys floridana hoyi

General: 20, 73, 91, 239, 308, 309, 361.

Specific Locality Data: 53, 73, 106, 118, 203, 252, 296, 308, 309.

Ecological Data: 106.
 Behavioral Data: 106.
 Systematic Problems: 252.
 Other: 73, 308, 309, 361.

Pseudemys scripta

General: 19, 24, 117, 130, 131, 240, 251, 315, 318, 319, 322.

Pseudemys scripta elegans

General: 20, 66, 73, 85, 91, 136, 251, 263, 308, 309, 361, 364.
 Specific Locality Data: 60, 70, 71, 106, 109, 118, 136, 158, 188, 222, 252, 293, 296, 327, 336, 339.
 Ecological Data: 66, 106, 136, 222, 252, 293, 336, 339.
 Behavioral Data: 263, 336.
 Systematic Problems: 85, 109, 251, 252, 293.
 Other: 158, 361.

Regina grahamii

General: 19, 24, 91, 117, 302, 308, 309, 315, 361, 386, 387.
 Specific Locality Data: 109, 118, 188, 251, 252, 256, 268, 293, 296.
 Ecological Data: 268.
 Behavioral Data: 268.
 Other: 268.

Regina rigida

General: 5, 19, 24, 302, 323, 387.

Regina rigida sinicola

General: 91, 186, 240, 331, 361.
 Specific Locality Data: 109, 118, 186, 268, 296.
 Ecological Data: 186, 268.
 Behavioral Data: 268.
 Systematic Problems: 186, 296, 386.
 Other: 361.

Regina septemvittata

General: 2, 5, 19, 20, 24, 79, 81, 87, 91, 117, 213, 215, 232, 240, 268, 315, 361, 386, 387.
 Specific Locality Data: 87, 109, 118, 188, 258, 268, 293, 296, 326, 327.
 Ecological Data: 87, 268.
 Behavioral Data: 268.
 Systematic Problems: 87, 188, 326, 327.
 Other: 87, 327, 361.

Sceloporus

General: 364.

Sceloporus undulatus

General: 19, 24, 56, 85, 100, 176, 240, 306, 315, 319.

Sceloporus undulatus hyacinthinus

General: 20, 80, 91, 100, 117, 304, 306, 308, 309, 330, 361.
 Specific Locality Data: 44, 58, 60, 61, 100, 109, 188, 195, 220, 227,
 229, 249, 252, 290, 293, 296, 324, 325, 327, 333, 336, 384.
 Ecological Data: 58, 61, 220, 227, 252, 327, 384.
 Behavioral Data: 61, 327.
 Systematic Problems: 109, 188, 293, 304, 306, 327.
 Other: 56, 58, 80, 100, 195, 327, 330, 361.

Scincella lateralis

General: 19, 20, 24, 48, 56, 85, 91, 117, 212, 240, 306, 308, 209, 315,
 361.
 Specific Locality Data: 48, 58, 60, 61, 109, 118, 142, 188, 195, 227, 249,
 252, 255, 290, 293, 296, 306, 308, 309, 324, 325, 327, 336.
 Ecological Data: 58, 61, 142, 227, 252, 327.
 Other: 56, 142, 195, 293, 327, 336, 361.

Sistrurus miliarius

General: 5, 24, 33, 68, 100, 114, 117, 187, 213, 240, 281, 320, 322.
 Other: 281.

Sistrurus miliarius streckeri

General: 20, 91, 94, 112, 113, 153, 170, 189, 209, 241, 250, 281, 287,
 288, 300, 302, 308, 309, 361, 353, 368, 386, 387, 397.
 Specific Locality Data: 15, 51, 100, 109, 118, 152, 153, 167, 170, 188,
 209, 250, 252, 287, 290, 293, 296, 308, 309, 327, 336, 353, 368, 397.
 Ecological Data: 293.
 Behavioral Data: 241.
 Other: 189, 241, 252, 293, 361, 353.

Sonora episcopa

General: 19, 24, 81, 302, 318, 319.

Sonora episcopa episcopa

General: 79, 91, 361.
 Specific Locality Data: 268, 296.
 Ecological Data: 268.
 Other: 361.

Sternotherus

General: 364.

Sternotherus carinatus

General: 19, 24, 68, 73, 79, 91, 93, 130, 191, 211, 263, 287, 298, 340,
 341, 361.
 Specific Locality Data: 106, 109, 188, 191, 201, 216, 239, 255, 293, 296,
 336, 340.
 Ecological Data: 106, 216.
 Behavioral Data: 106.
 Other: 106, 361.

Sternotherus odoratus

General: 19, 20, 24, 73, 85, 91, 93, 117, 130, 240, 308, 309, 315, 361, 367.

Specific Locality Data: 106, 109, 188, 202, 216, 252, 293, 296, 336.

Ecological Data: 216, 252.

Behavioral Data: 336.

Systematic Problems: 293.

Other: 361.

Storeria dekayi

General: 5, 19, 24, 46, 85, 117, 240, 308, 309, 315, 364, 367, 387.

Specific Locality Data: 256.

Storeria dekayi texana

General: 20, 91, 361, 386, 387.

Specific Locality Data: 109, 118, 188, 252, 293, 325, 336, 342.

Systematic Problems: 46, 91, 109, 118, 188, 252, 293, 325, 336.

Other: 293, 361.

Storeria dekayi wrightorum

General: 2, 20, 91, 287, 342, 361, 386, 387.

Specific Locality Data: 109, 118, 188, 252, 290, 293, 296, 325, 336, 342.

Systematic Problems: 46, 91, 109, 118, 188, 252, 293, 325, 336.

Other: 293, 361.

Storeria occipitomaculata

General: 5, 19, 24, 46, 85, 117, 240, 308, 309, 315, 364, 375, 387.

Storeria occipitomaculata occipitomaculata

General: 2, 20, 91, 215, 279, 287, 361, 367, 386, 387.

Specific Locality Data: 109, 118, 227, 279, 290, 293, 296, 336.

Ecological Data: 227.

Other: 293, 361.

Tantilla gracilis

General: 2, 19, 24, 33, 68, 79, 91, 100, 117, 144, 187, 206, 283, 287, 308, 309, 315, 361, 386.

Specific Locality Data: 58, 100, 109, 118, 126, 144, 188, 206, 229, 255, 256, 290, 293, 296, 324, 325, 327, 328.

Ecological Data: 58, 126, 144, 328.

Behavioral Data: 144.

Systematic Problems: 126, 206, 386, 387.

Other: 206, 327, 361, 387.

Terrapene

General: 364.

Terrapene carolina

General: 19, 24, 117, 130, 240, 266, 315.

Terrapene carolina carolina

General: 20, 73.

Specific Locality Data: 109, 336.

Systematic Problems: 336.

Terrapene carolina triunguis

General: 2, 19, 20, 22, 24, 73, 79, 91, 243, 263, 287, 308, 309, 326, 338, 361.

Specific Locality Data: 61, 96, 106, 109, 111, 188, 194, 199, 227, 231, 243, 249, 252, 267, 290, 293, 296, 310, 325, 327, 336, 362.

Ecological Data: 61, 194, 227, 231, 243, 252, 267, 327.

Behavioral Data: 267.

Systematic Problems: 243, 293, 310, 336.

Other: 96, 194, 199, 326, 361.

Terrapene ornata

General: 19, 24, 92, 130, 266, 268, 311, 315, 318.

Terrapene ornata ornata

General: 73, 91, 210, 231, 232, 243, 311, 318, 361, 367, 369.

Specific Locality Data: 106, 109, 188, 268, 293, 296, 369.

Ecological Data: 268, 293.

Other: 293, 361.

Thamnophis

General: 364.

Thamnophis proximus

General: 19, 24, 147, 148, 302, 319.

Specific Locality Data: 229.

Thamnophis proximus proximus

General: 17, 20, 91, 276, 277, 282, 302, 361, 386, 387.

Specific Locality Data: 58, 61, 109, 118, 188, 242, 275, 276, 277, 282, 293, 296, 325, 327, 336, 387.

Ecological Data: 58, 252, 293, 387.

Behavioral Data: 293.

Systematic Problems: 17, 293.

Other: 361, 387.

Thamnophis radix

General: 19, 24, 81, 117, 187, 232, 315, 319.

Thamnophis radix haydenii

General: 91, 308, 309, 361, 386.

Specific Locality Data: 109, 118, 293, 296.

Systematic Problems: 118.

Other: 361.

Thamnophis sirtalis

General: 5, 19, 24, 92, 117, 140, 178, 188, 240, 308, 309, 315, 318, 319, 375, 388.

Specific Locality Data: 229, 256, 282.

Systematic Problems: 229, 282.

Thamnophis sirtalis annectans

General: 20, 361.

Specific Locality Data: 118.

Systematic Problems: 118, 140, 282, 387.

Other: 361.

Thamnophis sirtalis parietalis

General: 5, 19, 20, 24, 46, 79, 242, 361, 386.

Specific Locality Data: 109, 118, 188, 226, 293, 296, 325, 327, 336.

Ecological Data: 242.

Behavioral Data: 242.

Systematic Problems: 46, 109, 118, 140, 188, 282, 327, 387.

Other: 242, 361.

Thamnophis sirtalis sirtalis

General: 5, 19, 20, 24, 85, 88, 91, 113, 215, 361, 367, 386, 387.

Specific Locality Data: 109, 118, 290, 293, 296, 360.

Systematic Problems: 109, 118, 140, 282, 367.

Other: 361.

Trionyx

General: 364.

Trionyx muticus

General: 19, 24, 46, 85, 117, 130, 240, 315, 319, 367, 372, 375.

Trionyx muticus muticus

General: 20, 73, 91, 308, 309, 361, 370, 372.

Specific Locality Data: 73, 109, 118, 188, 229, 252, 293, 296, 307, 321, 327, 336, 370, 372, 388.

Systematic Problems: 109, 118, 252.

Other: 307, 361, 370.

Trionyx spiniferus

General: 19, 20, 24, 85, 112, 117, 130, 240, 263, 308, 309, 315, 319, 367, 370, 373.

Specific Locality Data: 293, 307, 321, 336, 370, 373.

Ecological Data: 336.

Systematic Problems: 293, 294, 321, 322, 373.

Other: 307, 370.

Trionyx spiniferus asperus

General: 73, 294.

Specific Locality Data: 109, 118.

Systematic Problems: 73, 109, 118, 294, 321.

Trionyx spiniferus hartwegi

General: 51, 73, 79, 91, 287, 294, 318, 361, 370, 373, 374.

Specific Locality Data: 73, 106, 109, 118, 296, 321, 370, 373.

Behavioral Data: 106.

Systematic Problems: 73, 79, 91, 109, 118, 294, 321, 370, 373.

Other: 361.

Trionyx spiniferus pallidus

General: 79, 91, 124, 294, 361, 370, 373, 374.

Specific Locality Data: 109, 118, 296, 321, 370, 373.

Systematic Problems: 79, 91, 109, 118, 294, 321, 370, 373.

Other: 361.

Trionyx spiniferus spiniferus

General: 73, 91, 294, 361.

Specific Locality Data: 106, 109, 118, 252, 290, 296, 321.

Ecological Data: 252.

Behavioral Data: 106.

Systematic Problems: 73, 91, 109, 118, 252, 294, 321.

Other: 361.

Virginia striatula

General: 5, 19, 24, 68, 91, 100, 117, 187, 240, 287, 302, 308, 309, 361, 386, 387.

Specific Locality Data: 109, 118, 188, 229, 251, 252, 290, 293, 296, 325, 327.

Ecological Data: 252, 327.

Other: 293, 361, 387.

Virginia valeriae

General: 19, 24, 117, 240, 308, 309, 315.

Virginia valeriae elegans

General: 20, 42, 91, 97, 107, 187, 287, 302, 361, 386, 387.

Specific Locality Data: 109, 118, 227, 290, 293, 296, 324, 336, 387.

Ecological Data: 227.

Other: 293, 361, 387.

Extralimital and Problematical Records

Agkistrodon contortrix sub. sp.

100, 388.

Agkistrodon piscivorus sub. sp.

100.

Cemophora coccinea sub. sp.

100, 109, 388.

Clemmys insculpta

109, 229.

Cnemidophorus gularis sub. sp.

16, 51, 56, 112, 146, 188, 293, 306, 318, 322, 325, 326, 327.

Cnemidophorus tessellatus

56, 108, 168, 169, 270.

Coluber constrictor sub. sp.

147, 388.

Crotalus adamanteus

93, 100, 111, 165, 188, 214, 319, 321, 388.

Crotalus viridis sub. sp.

16, 100, 349, 388.

Crotaphytus collaris sub. sp.

15, 100, 169, 271, 388.

Diadophis punctatus sub. sp.

293.

Elaphe guttata sub. sp.

14, 15, 17, 51, 98, 100, 322.

Elaphe obsoleta sub. sp.

2, 75, 97, 214, 297, 301, 382, 383.

Eumeces anthracinus sub. sp.

100.

Eumeces brevilineatus

109.

Eumeces inexpectatus

19, 20, 79, 134, 211, 343.

Eumeces obsoletus

15.

Gerrhonotus sp.

364.

Gopherus polyphemus

68, 73, 109, 112, 165, 214, 229, 239, 263, 287, 322, 374.

Graptemys pseudogeographica sub. sp.

51.

Heloderma suspectum

109, 306.

Heterodon nasicus sub. sp.

15, 16, 100.

Holbrookia maculata

99.

Kinosternon flavescens sub. sp.

1, 19, 41, 101, 112, 192, 316.

Lampropeltis sp.

14, 15, 148.

Lampropeltis calligaster sub. sp.

100.

Lampropeltis getulus sub. sp.

15, 16, 100, 386, 388.

Lampropeltis triangulum sub. sp.

14, 31, 97, 98, 100, 376, 388.

Leptotyphlops dulcis sub. sp.

109, 118, 207, 361, 387.

Masticophis flagellum sub. sp.

16, 100, 388.

Micrurus fulvius sub. sp.

75, 109, 113, 281.

Nerodia erythrogaster sub. sp.

14.

Nerodia sipedon sub. sp.

288, 387.

Opheodrys aestivus

100.

Opheodrys vernalis sub. sp.

109, 159, 188, 293, 386, 387, 388.

Ophisaurus attenuatus sub. sp.

388.

Ophisaurus ventralis

2, 9, 85, 100, 101, 109, 110, 169, 181, 188, 224, 229, 256, 293, 306,
308, 309.

Phrynosoma cornutum

100, 108, 176, 388.

Pituophis melanoleucus sub. sp.

16, 332, 388.

Pseudemys scripta sub. sp.

61, 66, 109, 112.

Sceloporus olivaceus

198, 388.

Sceloporus undulatus sub. sp.

15, 100, 188, 325, 330, 388.

Sistrurus catenatus sub. sp.

85, 318, 319.

Tantilla gracilis

79.

Thamnophis elegans sub. sp.

100.

Thamnophis eques sub. sp.

188.

Thamnophis marcianus sub. sp.

51, 97, 100.

Thamnophis proximus sub. sp.

100, 388.

Thamnophis sauritus sub. sp.

5, 178, 315, 318.

Thamnophis sirtalis sub. sp.

100, 188, 282, 388.

Trionyx spiniferus sub. sp.

51.

Tropidoclonion lineatum sub. sp.

109, 185, 288, 307, 308, 323.

Virginia valeriae

98, 100, 109, 388.

Fossil Record

Carphophis amoenus

119, 150.

Catapleura arkansaw (Extinct)

286.

Coluber constrictor

119, 150, 382.

Crotalus horridus

84, 119, 150, 209, 390.

Elaphe guttata

119, 150.

Elaphe vulpina

119, 166, 182, 183.

Farancia abacura

150.

Heterodon sp.

119.

Lampropeltis calligaster

36, 119, 150.

Lampropeltis getulus

119.

Lampropeltis triangulum

119, 150.

Masticophis flagellum

119, 150, 381.

Phrynosoma cornutum

183, 269, 371, 395.

Phyllemys barberi (Extinct)

286.

Pituophis melanoleucus

119, 150.

Podocnemis barberi (Extinct)

285.

Thamnophis sirtalis

119, 150.

B I B L I O G R A P H Y

1. Agassiz, L. 1857. Contribution to the natural history of the United States. Little, Brown and Co., Boston, Vols. 1-2.
2. Anderson, P. 1965. The reptiles of Missouri, Univ. Missouri Press. Columbia, Missouri. 330 pp.
3. Anon. 1941. Arkansas. A guide to the state. Hasting's House Publ. New York. 447 pp.
4. Ashton, R. 1976. Endangered and threatened amphibians and reptiles in the United States. SSAR, Herpetol. Circ. 5;1-65.
5. Ashton, R. and P. Ashton, 1981. Handbook of reptiles and amphibians of Florida. Part one-snakes. Windward Publ. Co. Miami, Florida. 176 pp.
6. Audubon, J. 1827. Observations on the natural history of the alligator. Edinburgh New Philosoph. Journ. 2:270-280.
7. Auffenburg, W. 1955. A reconsideration of the racer, Coluber constrictor, in eastern United States. Tulane Stud. Zool. Bot. 2(6):89-155.
8. Bacon, E. and Z. Anderson. 1976. Distributional records of the amphibians and reptiles from Coastal Plain of Arkansas. Proc. Arkansas Acad. Sci. 30:14-15.
9. Bacon, E. and C. Tumlison. 1976. Geographic distribution: Eumeces anthracinus pulvialis. Herp. Rev. 12(3):84.
10. Baeyans, S., C. McAllister, and L. Morgans. 1978. Some morphological adaptations for underwater survival in Natrix rhombifera and Elaphe obsoleta. Proc. Arkansas Acad. Sci. 32: 18-21.
11. Baeyans, D., M. Patterson, and C. McAllister. 1979. Hematology as related to diving characteristics of Elaphe obsoleta, Nerodia erythrogaster, Nerodia fasciata, and Nerodia rhombifera, Proc. Arkansas Acad. Sci. 33:17-18.
12. Baeyans, D., M. Patterson, and C. McAllister. 1979. A comparative physiological study of diving in three species of Nerodia and Elaphe obsoleta. Journ. Herp. 14(1):65-70.
13. Baird, S. 1859 a. report on reptiles collected on the survey, Repts. Explor. Surv., to ascertain the most practicable and economical route for a railroad from the Mississippi River to the Pacific Ocean. 10(3): 17-20.
14. Baird, S. 1859 b. Reptiles. Repts. Explor. Surv., to ascertain the most practicable and economical route for a railroad from the Mississippi River to the Pacific Ocean. 10:plates and captions.
15. Baird, S. 1859 c. Report upon the reptiles of the route. Repts. Explor. Surv., to ascertain the most practicable and economical route for a railroad from the Mississippi River to the Pacific Ocean. 10(4): 37-45.
16. Baird, S. and C. Girard. 1853. Reptiles. In, Marcy, R. and McClellan, G. "Exploration of the Red River of Louisiana (Territory) in the year 1852." Washington, D.C. 1853:217-244.

17. Baird, S. and C. Girard. 1853. Catalogue of North American reptiles in the museum of the Smithsonian Institution. Part I. Serpents. Smithsonian Misc. Coll. 2:III-XVI,1-171.
18. Ballinger, R. 1974. Reproduction of the Texas horned lizard, Phrynosoma cornutum. Herpetologica. 30(4): 321-327.
19. Ballinger, R. and J. Lynch. 1983. How to know the amphibians reptiles. Wm. C. Brown Co., Publ. Dubque, Iowa. 229 pp.
20. Barbour, R. 1971. Amphibians and reptiles of Kentucky. Univ. Press Kentucky. Lexington, Kentucky. 334 pp.
21. Barker, W. 1964. Familiar reptiles and amphibians of America. Harper and Row, Publ. New York, New York. 220 pp.
22. Baur, G. 1893. Further notes on American box turtles. Am. Nat. 27:677-678.
23. Bechtel, H. and E. Bechtel. 1981. Albinism in the snake, Elaphe obsoleta. Journ. Herp. 15(4): 397-402.
24. Behler, J. and F. King. 1979. The Audubon Society field guide to North American reptiles and amphibians. Alfred A. Knopf, Inc. New York. 718 pp.
25. Bigony, M. 1981. When was the last time you saw a horned lizard? Texas Parks Wldlf. Mag. 39(2): 28-31.
26. Bishop, S. and F. Schmidt. 1931. The painted turtles of the genus Chrysemys. Field Mus. Nat. Hist., Zool. Series. 293(18):123-139.
27. Black, J. 1977. Juvenile green anole in Pottawatomie Co., Oklahoma Bull. Okla. Herp. Soc. 2(2-3): 51.
28. Blair, A. 1950. The alligator in Oklahoma. Copeia. 1:57.
29. Blanchard, F. 1920. A synopsis of the king snakes: genus Lampropeltis. Occ. Papers Mus. Zool., Univ. Michigan. 87:1-7.
30. Blanchard, F. 1921. A revision of the king snakes; genus Lampropeltis. Bull. U.S. Nat. Mus. 114:1-260.
31. Blanchard, F. 1922. The amphibians and reptiles in western Tennessee. Occ. Papers Mus. Zool., Univ. Michigan. 117:1-18.
32. Blanchard, F. 1924. The forms of Carphophis. Pap. Michigan Acad. Sci. Arts Let. 4(1); 527-530.
33. Blanchard, F. 1924. A key to the snakes of the United States, Canada, and lower California. Pap. Michigan Acad. Sci., Arts and Let. 4(11):1-65.
34. Blanchard, F. 1924. The ring-neck snakes, genus Diadophis. Bull. Chicago Acad. Sci. 7(1):5-144.
35. Blaney, R. 1977. Systematics of the common kingsnake, Lampropeltis getulus (Linnaeus). Tulane Stud. Zool. Bot. 19(3-4):47-103.
36. Blaney, R. 1979. Lampropeltis calligaster. Cat. Amer. Amphib. Rept. 229.1-119.2.
37. Bleakney, S. 1958. Postglacial dispersal of the turtle Chrysemys picta. Herpetologica. 14(2):101-104.
38. Blem, C. 1981. Heterodon platyrhinos. Cat. Amer. Amphib. Rept. 282.1-281.2.
39. Bothwell, C. No date. The great outdoors book of alligators Great Outdoors Publ. Co. St. Petersburg, Florida. 88 pp.
40. Boulenger, G. 1885. Catalogue of the lizards in the British Museum (Natural History). 2:VI-XIII, 497 pp.

41. Boulenger, G. 1889. Catalogue of the chelonians, rhynchocephalians, and crocodiles in the British Museum (Natural History). Taylor and Francis Co. London, England. 311 pp.
42. Boulenger, G. 1894. Catalogue of the snakes in the British Museum (Natural History). Longmans & Co. London, England. Vol. II 382 pp.
43. Boulenger, G. 1896. Catalogue of the snakes in the British Museum (Natural History). Longmans & Co. Vol. III. 727 pp.
44. Boulenger, G. 1897. A revision of the lizards of the genus Sceloporus. Proc. Zool. Soc. London. 1895(3): 474-522.
45. Brazaitis, P. 1973. The identification of living crocodylians. Zoologica. 58(1-4): 59-101.
46. Breckenridge, W. 1944. Reptiles and amphibians of Minnesota. Univ. Minnesota Press. Minneapolis, Minnesota. 202 pp.
47. Brimley, C. 1944. Reptiles and amphibians of North Carolina. Carolina Biol. Supp. Co. Elon College, North Carolina. 64 pp.
48. Brooke, G. 1975. Scincella lateralis. Cat. Amer. Amphib. Rept. 169.1-169.4.
49. Brown, A. 1901. A review of the genera and species of American snakes, north of Mexico. Proc. Acad. Nat. Sci. Philadelphia. 53: 10-110.
50. Brown, A. 1903. Texas reptiles and their faunal relations. Proc. Acad. Nat. Sci. Philadelphia. 55: 543-558.
51. Brown, B. 1950. An annotated check list of the reptiles and amphibians of Texas. Baylor Univ. Press. Waco, Texas. 259 pp.
52. Brown, J. 1973. Toxicology and pharmacology of venoms from poisonous snakes. Charles C. Thomas, Publ. Springfield, Illinois. 184 pp.
53. Burger, W., P. Smith and H. Smith. 1949. Notable records of reptiles and amphibians in Oklahoma, Arkansas, and Texas. Journ. Tennessee Acad. Sci. 24(2): 130-134.
54. Burkett, R. 1966. Natural history of cottonmouth moccasin, Agkistrodon piscivorus (Reptilia). Univ. Kansas Publ., Mus. Nat. Hist. 17(9): 435-491.
55. Burt, C. 1928. The synonymy, variation, and distribution of the collared lizard, Crotaphytus collaris (Say). Occ. Papers Mus. Zool. Univ. Michigan. 196: 1-19.
56. Burt, C. 1928. The lizards of Kansas. Trans. Acad. Sci. St. Louis. 26(1): 1-85.
57. Burt, C. 1931. A study of the teiid lizards of the genus Cnemidophorus with special reference to their phylogenetic relationships. U.S. Nat. Mus. Bull. 154: 1-286.
58. Burt, C. 1935. Further records of the ecology and distribution of amphibians and reptiles in the middle west. Am. Mid. Nat. 16(3): 311-336.
59. Burt, C. 1935. A key to the lizards of the United States and Canada. Trans. Kansas Acad. Sci. 38: 255-305.
60. Burt, C. and M. Burt. 1929. A collection of amphibians and reptiles of the Mississippi Valley, with field observations. Am. Mus. Novit. 381: 1-14.
61. Burt, C. and W. Hoyle. 1934. Additional records of the reptiles of the central prairie region of the United States. Trans. Kansas Acad. Sci. 37: 193-216.
62. Bury, B. 1979. Population ecology of freshwater turtles. In, Harless, M. and H. Morlack, ed. "Turtles: Perspectives and research." John Wiley and Sons, Inc. New York. 695 pp.

63. Byrd, W. and W. Hanebrink. 1976. Geographic distribution: Cemophora coccinea copei. Herp. Rev. 7(3): 123.
64. Byrd, W. and E. Hanebrink. 1977. An albino Nerodia fasciata confluens Blanchard collected from Poinsett County, Arkansas. Bull. Chicago Herp. Soc. 12(4): 101-1-2.
65. Byrd, W. and E. Hanebrink. 1978. Status of the scarlet snake Cemophora coccinea copei Jan in Arkansas and Missouri. Bull. Chicago Herp. Soc. 13(2): 44-45.
66. Cable, R. and F. Fisher. 1957. A fourth species of Neoechinosrhynchus (Acanthocephala) in turtles of the United States. Journ. Parasitol. 43(Suppl.): 29.
67. Cagle, F. 1954. Two new species of the genus Graptemys. Tulane Stud. Zool. 1(11): 167-186.
68. Cagle, F. 1957. Reptiles. In: Blair, W., A. Blair, P. Brodkorb, F. Cagle and G. Moore, "Vertebrates of the United States." McGraw-Hill Book Co. Inc. New York. 819 pp.
69. Caldwell, J. and J. Collins. 1981. Turtles in Kansas. AMS Publ. Lawrence, Kansas. 67 pp.
70. Carr, A. 1937. The status of Pseudemys scripta (Schoeff) and Pseudemys troostii (Holbrook). Herpetologica. 1: 75-77.
71. Carr, A. 1938. Notes on the Pseudemys scripta complex. Herpetologica. 1: 131-135.
72. Carr, A. 1949. The identity of Malacoclemmys kohnii Baur. Herpetologica. 5: 9-10.
73. Carr, A. 1952. Handbook of turtles: The turtles of the United States, Canada, and Baja California. Comstock Publ. Co. Ithaca, New York. 542 pp.
74. Carr, A. 1967. Alligators: Dragons in distress. Nat. Geog. Mag. 131(1): 133-148.
75. Carr, A. and C. Goin. 1959. Guide to the reptiles, amphibians and fresh-water fishes of Florida. Univ. Florida Press. Gainesville, Florida. 341 pp.
76. Clark, D. 1968. A proposal of specific status for the western snake, Carphophis amoenus vermis (Kennicott). Herpetologica. 24(2): 104-112.
77. Clark, D. 1970. Ecological study of the worm snake Carphophis vermis (Kennicott). Univ. Kansas Publ., Mus. Nat. Hist. 19(2); 85-194.
78. Clay, W. 1938. A synopsis of the North American water snakes of the genus Matrix. Copeia. 4: 173-182.
79. Cochran, D. and C. Goin. 1970. The new field book of reptiles and amphibians. G. P. Putnam's Sons, Inc. New York. 359 pp.
80. Colé, C. 1972. Chromosome variation in North American fence lizards (Genus Sceloporus; undulatus species group). Syst. Zool. 21(4): 357-363.
81. Collins, H., editor. 1981. Harper and Row's complete field guide to North American wildlife, eastern edition.
82. Collins, J. 1982. Amphibians and reptiles in Kansas. Univ. Mus. Nat. Hist., Publ. Ed. Ser. 8: 1-358.
83. Collins, J., R. Conant, J. Huheey, J. Knight, E. Roundquist and H. Smith. 1982. Standard common and current scientific names for North American amphibians and reptiles. SSAR Mis. Publ. 12: 1-28.

84. Collins, J. and J. Knight. 1980. Crotalus horridus. Cat. Amer. Amphib. Rept. 253.1-253.2.
85. Conant, R. 1938. The reptiles of Ohio. Am. Mid. Nat. 20(1) 1-200.
86. Conant, R. 1949. Two new races of Natrix erythrogaster. Copeia. 1: 1-15.
87. Conant, R. 1960. The queen snake, Natrix septemvittata, in the interior highlands of Arkansas and Missouri, with comments upon similar disjunct distributions. Proc. Acad. Nat. Sci. Philadelphia. 112(2): 25-40.
88. Conant, R. 1961. A new water snake from Mexico, with notes on anal plates and apical pits in Natrix and Thamnophis. Am. Mus. Novit. 2060: 1-22.
89. Conant, R. 1963. Evidence for the specific status of the water snake Natrix fasciata. Am. Mus. Novit. 2122: 1-38.
90. Conant, R. 1969. A review of the water snakes of the genus Natrix in Mexico. Bull. Am. Mus. Nat. Hist. 142(1): 3-140.
91. Conant, R. 1975. Field guide to reptiles and amphibians of eastern and central North America. Houghton Mifflin Co. Boston, Mass. 429 pp.
92. Conant, R. 1978. Distributional patterns of North American snakes: Some examples of the effects of Pleistocene glaciation and subsequent climatic changes. Bull. Maryland Herp. Soc. 14(4): 241-259.
93. Conant, R. and J. Berry. 1978. Turtles of the family Kinosternidae in the southwestern United States and adjacent Mexico: Identification and distribution. Am. Mus. Novit. 2642: 1-18.
94. Cook, F. 1954. Snakes of Mississippi. St. Game and Fish Comm., Publ. Rel. Dept. Jackson, Mississippi. 40 pp.
95. Cook, F. 1957. Alligator and lizards of Mississippi. Mississippi Game and Fish Commission. Jackson, Mississippi. 20 pp.
96. Cook, F. and W. Clark. 1958. An instance of twinning in the box turtle. Herpetologica. 14(3): 170-171.
97. Cope, E. 1875. Check-list of North American batrachia and reptilia; with a systematic list of the higher groups, and an essay on geographical distribution. Bull. U.S. Nat. Mus. 1: 1-104.
98. Cope, E. 1892. A critical review of the characters and variations of the snakes of North America. Proc. U.S. Nat. Mus. 14(882): 589-694.
99. Cope, E. 1896. The geographical distribution of batrachia and reptilia in North America. Am. Nat. 30: 886-902, 1003-1026.
100. Cope, E. 1900. Crocodilians, lizards and snakes of North America. Ann. Rept. U.S. Nat. Mus. 1898: 155-1270.
101. Coues, E. 1975. Synopsis of the reptiles and batrachians of Arizona. Rept. Geog. Geol. Explor. Surv. W. 100th Mer. 5: 585-633.
102. Cragin, F. 1885. (Accounts of alligators up the Arkansas River). Edit. notes, Bull. Washburn Coll. Lab. Nat. Hist. 1: 111.
103. Cundall, D. 1981. Cranial osteology of the colubrid snake genus Ophiodrys. Copeia. 353-371.

104. Curtis, L. 1949. The snakes of Dallas County, Texas. Field Lab., S.M.U. 17: 5-13.
105. Daly, J., J. Mayhue, J. Menna and C. Calhoun. 1980. Virus-like particles associated with pirhemocytin inclusion bodies in the erythrocytes of a water snake Nerodia erythrogaster flavigaster. Journ. Parasitol. 66(1): 82-87.
106. Davis, B. 1977. Collecting turtles in Arkansas. British Herp. Soc. Nwslett. 16: 25-30.
107. Davis, N. and F. Rice. 1883. Descriptive catalogue of North American batrachia and reptilia, found east of Mississippi River. Illinois St. Lab. Nat. Hist. Bull. 1(5): 1-66.
108. DeKay, J. 1842. Reptiles and amphibia. Zoology of New York, or the New York Fauna. W. and A. White and J. Visscher. Albany, New York. 3: 1-98.
109. Dellinger, S. and J. Black. 1938. Herpetology of Arkansas. Part one: The reptiles. Occ. Papers Univ. Arkansas Mus. 1: 3-47.
110. Diener, R. 1957. An ecological study of the plain-bellied water snake. Herpetologica. 13(3): 203-211.
111. Ditmars, R. 1934. A review of the box turtles. Zoologica. 17(1): 1-44.
112. Ditmars, R. 1936. The reptiles of North America. Doubleday and Co., Inc. Garden City, New York. 476 pp.
113. Ditmars, R. 1939. A field book of North American snakes. Doubleday and Co., Inc. Garden City, New York. 305 pp.
114. Do Amaral, A. 1927. Notes on nearctic poisonous snakes and treatment of their bites. Bull. Antiven. Institut. Am. 1(3): 61-76.
115. Dove, L., D. Baeyans and M. Plummer. 1982. Evaporative water loss in Opheodrys aestivus (Colubridae). Southwest. Nat. 27(2): 228-230.
116. Dowling, H. 1952. A taxonomic study of the ratsnakes, genus Elaphe Fitzinger. IV. A check list of the American forms. Occ. Papers Mus. Zool. Univ. Michigan. 541: 1-12.
117. Dowling, H. 1956. Geographic relations of Ozarkian amphibians and reptiles. Southwest. Nat. 1(4): 174-189.
118. Dowling, H. 1957. A review of the amphibians and reptiles of Arkansas. Univ. Arkansas Mus., Occ. Papers. 3: 1-51.
119. Dowling, H. 1958. Pleistocene snakes of the Ozark Plateau. Am. Mus. Novit. 1882: 1-9.
120. Dowling, H. 1959. The spotted racer, Coluber constrictor anthicus Cope, in Arkansas. Southwest. Nat. 4: 40.
121. Dranoff, R. 1980. The family Trionychidae, soft shelled turtles with special interest in the species indigenous to the United States. Bull. New York Herp. Soc. 16(2): 2-14.
122. Duellman, W. and R. Zweifel. 1962. A synopsis of the lizards of the sexlineatus group (Genus Cnemidophorus). Bull. Am. Mus. Nat. Hist. 123(3): 159-210.
123. Dundee, H. 1974. Evidence for specific status of Graptemys kohni and Graptemys pseudo geographic. Copeia. 2: 540-542.
124. Dyrkacz, S. 1981. Recent instances of albinism in North American amphibians and reptiles. SSAR, Herp. Circ. 11: 1-32.
125. Edgren, R. 1957. Melanism in hog-nosed snakes. Herpetologica. 13(2): 131-135.

126. Elick, G. and J. Sealander. 1972. Comparative water loss in relation to habitat selection in small colubrid snakes. *Am. Mid. Nat.* 88(2): 429-439.
127. Ernst, C. 1967. Intergradation between the painted turtles Chrysemys picta picta and Chrysemys picta dorsalis. *Copeia*. 1: 131-140.
128. Ernst, C. 1970. The status of the painted turtle, Chrysemys picta, in Tennessee and Kentucky. *Journ. Herp.* 4(1-2): 39-45.
129. Ernst, 1971. Chrysemys picta. *Cat. Amer. Amphib. Rept.* 106.1-106.4.
130. Ernst, C. and R. Barbour. 1972. *Turtles of the United States*. Univ. Press Kentucky. Lexington, Kentucky. 347 pp.
131. Ernst, E. and C. Ernst. 1977. Synopsis of heiminths endoparasitic in native turtles of the United States. *Bull. Maryland Herp. Soc.* 13(1): 1-75.
132. Etheridge, R. 1961. Late Cenozoic glass lizards (Ophisaurus) from the southern Great Plains. *Herpetologica*. 17(3): 179-186.
133. Evans, P. 1940. Notes on Missouri snakes. *Copeia*. 1: 53-54.
134. Ewert, M. 1979. The embryo and its egg: Development and natural history. In, Harless, M. and H. Morlock, ed., "Turtles: Perspectives and research." John Wiley and Sons, Inc. New York. 695 pp.
135. Fichter, L. 1969. Geographical distribution and osteological variation in fossil and recent specimens of two species of Kinosternon (Testudines). *Journ. Herp.* 3(3-4): 113-119.
136. Fisher, F. 1960. On Acanthocephala of turtles, with the description of Neoechinorhynchus emyditoides n. sp. *Journ. Parasitol.* 46: 257-266.
137. Fitch, H. 1954. Life history and ecology of the five-lined skink, Eumeces fasciatus. *Univ. Kansas Publ., Mus. Nat. Hist.* 8(1): 1-156.
138. Fitch, H. 1956. An ecological study of the collared lizard (Crotaphytus collaris). *Univ. Kansas Publ., Mus. Nat. Hist.* 8(3): 213-274.
139. Fitch, H. 1958. Natural history of the six-lined racerunner (Cnemidophorus sexlineatus). *Univ. Kansas Publ., Mus. Nat. Hist.* 11(2): 11-62.
140. Fitch, H. 1980. Thamnophis sirtalis. *Cat. Amer. Amphib. Rept.* 270.1-270.4.
141. Fitch, H. and H. Greene. 1965. Breeding cycle in the ground skink, Lygosoma laterale. *Univ. Kansas Publ., Mus. Nat. Hist.* 15(11): 565-559.
142. Fitch, H. and W. Tanner. 1951. Remarks concerning the systematics of the collared lizard, Crotaphytus collaris, with a description of a new subspecies. *Trans. Kansas Acad. Sci.* 54(4): 548-559.
143. Flint, T. 1828. A condensed geography and history of the western states or the Mississippi Valley. E.H. Flint. Cincinnati, Ohio. 1: 2-592.

144. Force, E. 1935. A local study of the ophistoglyph snake Tantilla gracilis Baird and Girard. Pap. Michigan Acad. Sci. Arts Let. 20: 645-659.
145. Frierson, L. 1927. Crotaphytus collaris collaris at Taylor Town, Louisiana. Copeia. 165: 113-114.
146. Gadow, H. 1906. A contribution to the study of evolution based upon the Mexican species of Cnemidophorus. Proc. Zool. Soc. London. 1: 227-375.
147. Garman, S. 1883. The reptiles and batrachians of North America. Part I. Ophidia-Serpents. Mem. Mus. Comp. Zool. 8(3): III-XXXI, 1-185.
148. Garman, S. 1884. The North American reptiles and batrachians. Bull. Essex Instit. 16: 3046.
149. Garnett, P. 1979. Electrophoretic analysis of blood serum proteins in three species of water snakes (Genus Nerodia). Proc. Arkansas Acad. Sci. 33: 32-34.
150. Gehlbach, F. 1965. Amphibians and reptiles from the Pliocene and Pleistocene of North America: A chronological summary and selected bibliography. Texas Journ. Sci. 17(1): 56-70.
151. Gehlbach, F. 1974. Evolutionary relations of southwestern ringneck snakes (Diadophis punctatus). Herpetologica. 30(2): 140-148.
152. Gloyd, H. 1935. The subspecies of Sistrurus miliarius. Occ. Papers Mus. Zool., Univ. Michigan, 322: 1-7.
153. Gloyd, H. 1940. The rattlesnakes, genera Sistrurus and Crotalus. Chicago Acad. Sci., Spec. Publ. 4: III-VII, 1-266.
154. Gloyd, H. and R. Conant. 1938. The subspecies of the copperhead, Agkistrodon mokasen Beauvois. Bull. Chicago Acad. Sci. 5(7): 163-166.
155. Gloyd, H. and R. Conant. 1943. A synopsis of the American forms of Agkistrodon (copperheads and moccasins). Bull. Chicago Acad. Sci. 7(2): 147-170.
156. Goff, C. 1936. Distribution and variation of a new subspecies of water snake, Natrix cyclopion floridiana, with a discussion of its relationships. Occ. Papers Mus. Zool., Univ. Michigan. 327: 1-9.
157. Gray, J. 1845. Catalogue of the specimens of lizards in the collection of the British Museum. London, England. 289 pp.
158. Griffin, H. and C. Ernst. 1974. A xanthic Chrysemys scripta elegans. Herp. Rev. 5(4): 105.
159. Grobman, A. 1941. A contribution to the knowledge of variation of Opheodrys vernalis (Harlan) with the description of a new subspecies. Misc. Pub. Univ. Michigan Mus. Zool. 50: 1-38.
160. Grobman, A. 1978. An alternative solution to the coral snake mimic problem (Reptilia, Serpentes, Elapidae). Journ. Herp. 12(1): 1-11.
161. Hack, R., J. Findhammer and W. Kunstek. 1978. Anolis carolinensis Voigt. Bull. Van De Nederlandse Studiegroep Anolissen. 6: 45-49.
162. Hahn, D., T. Magers and J. Goertz. 1972. The status of Elaphe guttata (Serpentes: Colubridae), in central and north-western Louisiana. Southwest. Nat. 17(2): 208-209.

163. Hallowell, E. 1853. Reptiles. In, Sitgreaves, L.; "Report of an expedition down the Zuni and Colorado Rivers." Exec. Doc. 32nd Congress, 2nd Sess. 59: 106-147.
164. Hallowell, E. 1856. Notice on a collection of reptiles from Kansas and Nebraska, presented to the Academy of Natural Sciences, by Dr. Hammond, U.S.A. Proc. Acad. Nat. Sci. Philadelphia. 8: 238-253.
165. Haltcn, W. 1931. Alabama reptiles. Alabama Mus. Nat. Hist., Mus. Paper. 11: ;-145.
166. Harding, J. and J. Holman. 1982. The paleohistory of snakes in North America-a brief review. Bull. Chicago Herp. Soc. 17(2): 33-45.
167. Harding, K. and K. Welch. 1980. Venomous snakes of the world. Pergamon Press. Elmsford, New York. 188 pp.
168. Harlan, R. 1827. Genera of North American reptilia, and a synopsis of the species. Part 2. Journ. Acad. Nat. Sci. 6: 7-37.
169. Harlan, R. 1835. Genera of North American reptiles, and a synopsis of the species. Med. Phys. Res. 1835: 84-163.
170. Harris, H. and R. Simmons. 1978. A preliminary account of the rattlesnakes with the descriptions of four new subspecies. Bull. Maryland Herp. Soc. 14(3): 105-211.
171. Hartley, W. and E. Hartley. 1977. The alligator: King of the wilderness. Thomas Nelson Inc., Pub. New York. 175 pp.
172. Hawthorn, K. 1971. King snakes and milk snakes: Identification and care in captivity. Bull. New York Herp. Soc. 8(1-2): 13-21.
173. Haynes, D. and R. McKown. 1974. A new species of map turtle (genus *Graptemys*) from the Guadalupe River system in Texas. Tulane Stud. Zool. Bot. 18(4): 143-152.
174. Hebard, W. and H. Charipper. 1955. A comparative study of the morphology and histochemistry of the reptilian adrenal gland. Zoologica. 40(3): 101-123.
175. Hess, S. 1980. Rattlers and rattler hunters. Privately Publ. 112 pp.
176. Holbrook, J. 1842. North American herpetology; or, a description of the reptiles inhabiting the United States. J. Dobson. Philadelphia, Pennsylvania. II: V-VI, 9-142.
177. Holbrook, J. 1842. North American herpetology; or , a description of the reptiles inhabiting the United States. J. Dobson. Philadelphia, Pennsylvania. III: II,3-128.
178. Holbrook, J. 1842. North American herpetology; or, a description of the reptiles inhabiting the United States. J. Dobson. Philadelphia, Pennsylvania. IV: IV-VI, 7-138.
179. Holman, J. 1969. The Pleistocene amphibians and reptiles of Texas. Pub. Mus., Michigan St. Univ. Biol. Ser. 4(5) 161-192.
180. Holman, J. 1971. *Ophisaurus attenuatus*. Cat. Amer. Amphib. Rept. 111.1-111.3.
181. Holman, J. 1971. *Ophisaurus ventralis*. Cat. Amer. Amphib. Rept. 115.1-115.2.
182. Holman, J. 1974. A late Pleistocene herpetofauna from southwestern Missouri. Journ. Herp. 8(4): 343-346.

183. Holman, J. 1980. Paleoclimatic implications of Pleistocene herpetofaunas of the eastern and central North America. Trans. Nebraska Acad. Sci. 8: 131-140.
184. Hornaday, W. 1914. The American natural history. Vol. IV. Reptiles, amphibians and fishes. Charles Scribner's Sons. New York. 349 pp.
185. Hudson, G. 1942. The amphibians and reptiles of Nebraska. Nebraska Cons. Bull. 24: 1-146.
186. Huheey, J. 1959. Distribution and variation in the glossy water snake Natrix rigida (Say). Copeia. 4: 303-311.
187. Hurter, J. 1911. Herpetology of Missouri. Trans. Acad. Sci. St. Louis. 20: 59-274.
188. Hurter, J. and J. Strecker. 1909. The amphibians and reptiles of Arkansas. Trans. Acad. Sci. St. Louis. 18(2): 1-27.
189. Hutchison, R. 1929. On the incidence of snake-bite poisoning in the United States and results of the newer methods of treatment. Bull. Antiven. Instit. Am. 3(2): 43-57.
190. Iverson, J. 1977. Kinosternon subrubrum. Cat. Amer. Amphib. Rept. 193.1-193.4.
191. Iverson, J. 1979. Sternotherus carinatus. Cat. Amer. Amphib. Rept. 226.1-226.2.
192. Iverson, J. 1979. A taxonomic reappraisal of the yellow mud turtle, Kinosternon flavescens (Testudines: Kinosternidae). Copeia. 2: 212-225.
193. Iverson, J. 1979. Reproduction and growth of the mud turtle Kinosternon subrubrum (Reptilia, Testudines, Kinosternidae), in Arkansas. Journ. Herp. 13(1): 105-111.
194. James, D. 1961. The measurements of an aged box turtle. Proc. Arkansas Acad. Sci. 15: 26-28.
195. Jamison, J. 1964. Regeneration subsequent to intervertebral amputation in lizards. Herpetologica. 20(3): 145-149.
196. Jordan, D. 1916. A manual of the vertebrate animals of the northern United States. A. C. McClurg and Co. Chicago, Illinois. 397 pp.
197. Kellogg, R. 1929. The habits and economic importance of alligators. U. S. Dept. Agricult., Tech. Bull. 147: 1-36.
198. Kennedy, J. 1973. Sceloporus olivaceus. Cat. Amer. Amphib. Rept. 143.1-143.4.
199. Killebrew, F. 1977. Mitotic chromosomes of turtles. IV. The Emydidae. Texas Journ. Sci. 29(3-4): 245-253.
200. Killebrew, F. 1982. Geographic distribution: Graptemys geographica. Herp. Rev. 13(3): 80.
201. Killebrew, F. 1982. Geographic Distribution: Sternotherus carinatus. Herp. Rev. 13(4): 131.
202. Killebrew, F. 1982. Geographic distribution: Sternotherus odoratus. Herp. Rev. 13(4): 131.
203. Killebrew, F. 1983. Geographic Distribution: Pseudemys floridana hoyi. Herp. Rev. 14(1): 27.
204. King, F. and P. Barzaitis. 1971. Species identification of commercial crocodylian skins. Zoologica. 56(2): 15-70.
205. Kingman, R. 1932. A comparative study of the skull in the genus Eumeces of the Scincidae (a preliminary paper). Univ. Kansas Sci. Bull. 20(15): 273-295.
206. Kirt, A., W. Burger, and H. Smith. 1949. The subspecies of Tantilla gracilis. Am. Mid. Nat. 42(1): 238-251.

207. Klauber, L. 1940. The worm snakes of the genus Leptotyphlops in the United States and northern Mexico. Trans. San Diego Soc. Nat. Hist. 9(18): 87-162.
208. Klauber, L. 1947. Classification and ranges of the gopher snakes of the genus Pituophis in the western United States. Bull. Zool. Soc. San Diego. 22: 7-81.
209. Klauber, L. 1972. Rattlesnakes. Their habits, life histories, and influence on mankind. Univ. California Press. Berkeley, Calif. 153 pp.
210. Legler, J. 1960. Natural history of the ornate box turtle, Terrapene ornata ornata Agassiz. Univ. Kansas Publ. Mus. Nat. Hist. 11(10): 527-669.
211. Leviton, A. 1970. Reptiles and amphibians of North America. Doubleday and Co., Inc. Garden City, New York. 250 pp.
212. Lewis, T. 1951. The biology of Leiopisma laterale.
213. Linzey, D. 1979. Snakes of Alabama. The Strode Publ., Inc. Huntsville, Alabama. 136 pp.
214. Loding, H. 1922. A preliminary catalogue of Alabama amphibians and reptiles. Alabama Mus. Nat. Hist., Mus. Paper. 5: 5-59.
215. Logier, E. 1967. The snakes of Ontario. Univ. Toronto Press. Toronto, Canada. 94 pp.
216. Mahmoud, I. and J. Klicka. 1972. Seasonal gonad changes in Kinosternid turtles. J. Herpetol. 6(3-4): 183-189.
217. Marcy, R. 1854. Exploration of the Red River of Louisiana in the year 1852. U.S. War Dept. Washington, D.C. 286 pp.
218. Markel, R. 1979. The kingsnakes: An annotated checklist. Bull. Chicago Herp. Soc. 14(4): 101-116.
219. McAllister, C. 1980. Geographic distribution: Nerodia erythrogaster transversa. Herp. Rev. 11(1):15.
220. McAllister, D. 1980. Observations of the incidence of chiggers, Eutrombicula alfreddugesi (Oudemans) on Crotaphytus (Sauria: Iguanidae) in Izard County, Arkansas. Proc. Arkansas Acad. Sci. 43: 125.
221. McAllister, C. 1983. Aquatic behavior of collared lizards Crotaphytus c. collaris, from Arkansas. Herp. Rev. 14(1): 11.
222. McAllister, C. and A. King. 1980. Hemogregarines in the red-eared slider, Chysemys scripta elegans (Wied) from Arkansas. Proc. Arkansas Acad. Sci. 34: 124.
223. McAllister, C. and S. Trauth. 1982. An instance of the eastern collared lizard, Crotaphytus collaris collaris (Sauria: Iguanidae) feeding on Sigmodon hispidus (Rodentia: Cricetidae). Southwest. Nat. 27(3): 358-359.
224. McConkey, E. 1954. A systematic study of the North American lizards of the genus Ophisaurus. Am. Mid. Nat. 51(1): 133-171.
225. McDaniel, V., S. Bounds, R. Frazier and K. Sutton. 1978. Geographic distribution: Carphophis amoenus helena. Herp. Rev. 9(4): 142.
226. McDaniel, V. and W. Byrd. 1975. Geographic distribution: Thamnophis sirtalis parietalis. Herp. Rev. 6(4): 116.
227. McDaniel, V. and J. Gardner. 1977. Cave fauna of Arkansas: Vertebrate taxa. Proc. Arkansas Acad. Sci. 31: 68-71.
228. McDiarmid, R. 1978. Rare and endangered biota of Florida. Vol. 3. Amphibians and reptiles. St. Florida Game and Fresh Water Fish Comm. 24 pp.

229. McLain, R. 1899. Contributions to North American herpetology. Notes on a collection of reptiles made by Mr. C. J. Pierson at Fort Smith, Arkansas, with remarks of other eastern reptiles. Private. Pub. Whilling, West Virginia. 15 pp.
230. Means, B. 1976. Geographic distribution: Heterodon nasicus gloydi. Herp. Rev. 7(3): 123.
231. Milstead, W. 1969. Studies on the evolution of box turtles (Genus Terrapene). Bull. Florida St. Mus. 14(1): 1-113.
232. Minton, S. 1972. Amphibians and reptiles of Indiana. Indiana Acad. Sci. Indianapolis, Indiana. 346 pp.
233. Minto, S., H. Dowling and F. Russell. Undated. Poisonous snakes of the world. U.S. Govt. Print. Office. Washington, D.C. 203 pp.
234. Minton, S. and M. Minton. 1969. Venomous reptiles. Charles Scribner's Sons. New York. 274 pp.
235. Moll, E. 1973. Latitudinal and intersubspecific variation in reproduction of the painted turtle, Chrysemys picta. Herpetologica. 29(4): 307-318.
236. Montanucci, R., R. Axtell and H. Dessauer. 1975. Evolutionary divergence among collared lizards (Crotaphytus), with comments of the status of Gambelia. Herpetologica. 31(3): 336-347.
237. Morgans, L. and G. Heidt. 1978. Comparative tongue histology and scanning electron microscopy of the diamondback water snake (Natrix rhombifera) and black rat snake (Elaphe obsoleta) (Reptilia, Serpentes, Colubridae). Journ. Herp. 12(3): 275-280.
238. Morris, P. 1948. Boy's book of snakes. The Roland Press Co., New York. 185 pp.
239. Morris, P. 1959. Boy's book of turtles and lizards. The Roland Press Co., New York. 229 pp.
240. Mount, R. 1975. The reptiles and amphibians of Alabama. Auburn Univ. Auburn, Alabama. 347 pp.
241. Munro, D. 1947. Effect of a bite by Sistrurus on Crotalus. Herpetologica. 4(2): 57.
242. Munro, D. 1948. Mating behavior and seasonal cloacal discharge of a female Thamnophis sirtalis parietalis. Herp. 4(5): 185-188.
243. Murphy, J. 1976. The natural history of the box turtle. Bull. Chicago Herp. Soc. 11(1-4): 2-45.
244. Neill, W. 1949. A new subspecies of rat snake (genus Elaphe), and notes of related forms. Herp. 5(Sec. Suppl.): 1-12.
245. Neill, W. 1971. The last of the ruling reptiles. Columbia Univ. Press. New York. 486 pp.
246. Nickerson, M. 1967. The scarlet snake, Cemophora coccinea, in Missouri. Herp. 23(1): 74.
247. Nickerson, M. and R. Krager. 1972. Noteworthy records of Missouri reptiles. Trans. Kansas Acad. Sci. 74(1): 99-101.
248. Ortenburger, A. 1928. The whip snakes and racers: genera Masticophis and Coluber. Mem. Univ. Michigan Mus. 1: 1-243.
249. Ortenburger, A. 1929. Reptiled and amphibians from southeastern Oklahoma and southwestern Arkansas. Copeia. 170: 8-12.
250. Palmer, W. 1978. Sistrurus miliarius. Cat. Amer. Amphib. Rept. 220.1-220.2.
251. Parker, M. 1939. The amphibians and reptiles of Reelfoot Lake and vicinity, with a key for the separation of species and

- subspecies. Journ. Tennessee Acad. Sci. 14: 72-101.
252. Parker, M. 1947. Notes of the herpetology of Clay and Green Counties, Arkansas. Proc. Arkansas Acad. Sci. 11:15-30.
253. Parrish, H. 1980. Poisonous snakebites in the United States. Vantage Press, Inc. New York, New York. 469 pp.
254. Paulduro, E. 1980. Die rauke grasnatter, Opheodrys aestivus (Linnaeus 1766). Herpetofauna. 8: 30-33.
255. Perkins, R. 1928. Collecting reptiles near Little Rock, Arkansas. Bull. Antiven. Instit. Am. 2(2): 47-50.
256. Perkins, R. and M. Lentz. 1934. Contribution to the herpetology of Arkansas. Copeia. 3: 139-140.
257. Pisani, G., J. Collins, and S. Edwards. 1973. A re-evaluation of the subspecies of Crotalus horridus. Trans. Kansas Acad. Sci. 75(3): 255-263.
258. Plummer, M. 1980. Geographic distribution: Regina septemvittata. Herp. Rev. 11(3): 81.
259. Plummer, M. 1980. Ventral scute anomalies in a population of Opheodrys aestivus. Journ. Herp. 14(2): 199.
260. Plummer, 1981. Communal nesting of Opheodrys aestivus in the laboratory. Copeia. 1: 243-246.
261. Plummer, M. 1981. Habitat utilization diet and movements of a temperate arboreal snake (Opheodrys aestivus). Journ. Herp. 15(4): 425-432.
262. Plummer, M. 1983. Annual variation in stored lipids and reproduction in green snakes (Opheodrys aestivus). Copeia. 3: 741-745.
263. Pope, C. 1939. Turtles of the United States and Canada. Alfred A. Knopf, Inc. New York. 343 pp.
264. Pope, C. 1964. Amphibians and reptiles of the Chicago area. Chicago Nat. Hist. Mus. Chicago, Illinois. 275 pp.
265. Pope, C. 1964. The reptile world. Alfred A. Knopf, Inc. New York. 325 pp.
266. Porter, K. 1972. Herpetology. W. B. Saunders Co. Philadelphia, Pennsylvania. 524 pp.
267. Reagan, D. 1974. Habitat selection in the three-toed box turtle Terrapene carolina triunguis. Copeia. 2: 512-527.
268. Reagan, D. 1974. Threatened native reptiles of Arkansas. In, "Arkansas Natural Plan Publ.", Dept. of Planning, Little Rock, Arkansas. pp101-105.
269. Reeve, W. 1952. Taxonomy and distributions of the horned lizards genus Phrynosoma. Univ. Kansas Sci. Bull. 34, pt. II (14): 817-960.
270. Rhodes, R. 1974. The Ozarks. Time-Life Books. New York. 184 pp.
271. Richardson, J. 1837. Report on North American Zoology. Sixth Ann. Rept. Brit. Assoc. 1836: 121-224.
272. Robertson, W. and E. Tyson. 1950. Herpetological notes from eastern North Carolina. Journ. Elisha Mitchell Sci. Soc. 66(2): 130-147.
273. Robison, H. 1972. Geographic distribution: Micrurus fulvius tenere. Herp. Rev. 4(5): 170-171.
274. Robison, H. and R. Douglas. 1978. First records of Eumeces obsoletus in Arkansas. Southwest. Nat. 23(3): 538-539.
275. Rossman, D. 1962. Thamnophis proximus (Say), a valid species of garter snake. Copeia. 4: 741-748.
276. Rossman, D. 1963. The colubrid snake genus Thamnophis: A revision of the sauritus group. Bull. Florida St. Mus. 7(3): 99-178.

277. Rossman, D. 1970. Thamnophis proximus. Cat. Amer. Amphib. Rept. 98.1-98.3.
278. Rossman, D. 1973. Evidence for the conspecificity of Carphophis amoenus (Say) and Carphophis vermis (Kennicott). Journ. Herp. 7(2): 140-141.
279. Rossman, D. and R. Erwin. 1980. Geographic variation in the snake Storeria occipitomaculata (Storer) (Serpentes: Colubridae) in southeastern United States. Brimleyana. 4: 95-102.
280. Roze, J. 1967. A check list of the New World venomous coral snakes (Elapidae), with description of new forms. Am. Mus. Novit. 2287: 1-60.
281. Russell, F. 1983. Snake venom poisoning. Scholium Intl., Inc. Great Neck, New York. 562 pp.
282. Ruthven, A. 1908. Variation and genetic relationships of the garter snakes. Bull. U.S. Nat. Mus. 61: 1-201.
283. Savitzky, A. and J. Collins. 1971. Tantilla gracilis, and a snake new to the fauna of Mexico. Journ. Herp. 5(1-2): 86-87.
284. Scanlon, L. and R. Nichols. 1948. A preliminary report on the amphibia and reptiles in the area of the Gulf Coast Research Laboratory at Ocean Springs. Journ. Mississippi Acad. Sci. 4:31-41.
285. Schmidt, K. 1940. A new turtle of the genus Podocnemis from the Cretaceous of Arkansas. Field Mus. Nat. Hist. Geol. Series. 8: 1-12.
286. Schmidt, K. 1944. Two new thalassemyd turtles from the Cretaceous of Arkansas. Field Mus. Nat. Hist. Geol. Ser. 8: 63-74.
287. Schmidt, K. 1953. A check list of North American amphibians and reptiles. Spec. Publ. Amer. Soc. Ichth. Herp. 280 pp.
288. Schmidt, K. and D. Davis. 1941. Field book of snakes of the United States and Canada. G. P. Putnam's Sons. New York. 365 pp.
289. Schoolcraft, H. 1821. A narrative journal of travels. Albany, New York.
290. Schuier, J., J. Dickson and M. Harvey. 1972. Herpetofauna of Sylamore Ranger District, Ozark National Forest, Arkansas. Proc. Arkansas Acad. Sci. 26: 61-66.
291. Schultz, C. 1810. Travels on an inland voyage. New York.
292. Schwaner, T. and R. Mount. 1976. Systematic and ecological relationships of the water snake Natrix sipedon and N. fasciata in Alabama and Florida Panhandle. Occ. Papers Mus. Nat. Hist., Univ. Kansas. 45: 1-44.
293. Schwartz, H. 1938. Reptiles of Arkansas. Bull. Agric. Exp. Stat. 357: 3-47.
294. Schwartz, A. 1956. The relationships and nomenclature of the soft-shelled turtles (Genus Trionyx) of the southeastern United States. Charleston Mus. Leaflet. 26: 3-21.
295. Schwartz, A. 1956. Geographic variation in the chicken turtle, Deirochelys reticularia Latreille. Fieldiana. 34(41): 461-503.
296. Seehorn, M. 1982. Reptiles and amphibians of southeastern national forests. U.S. Dept. Agric., Forest Serv., South. Reg. 1982: 1-85.

297. Seidel, M. 1978. Kenosternon flavescens. Cat. Amer. Amphib. Rept. 216.1-216.4.
298. Seidel, M. and R. Lucchino. 1981. Allozymic and morphological variation among the musk turtles Sternotherus carinatus, S. depressus and S. minor (Kinosternidae). Copeia. 1: 119-128.
299. Seufer, H. and H. Jauch. 1980. Die kettennatter Lampropeltis getulus. Herpetofauna. 6: 11-14.
300. Shelton, H. and J. Kilmon. 1981. Rattlesnakes in America and a history of the Sweetwater Jaycees rattlesnake roundup. Shelton Press. Sweetwater, Texas 234 pp.
301. Sherbrooke, W. 1981. Horned lizards, unique reptiles of western North America. Southwest Prks. Mon. Assoc. Globe, Arizona. 48 pp.
302. Simon, H. 1979. Easy identification guide to North American snakes. Dodd, Mead and Co. New York. 128 pp.
303. Smith, H. 1938. A review of the snake genus Farancia. Copeia. 3: 110-117.
304. Smith, H. 1938. Remarks on the status of the subspecies of Sceloporus undulatus, with descriptions of new species and subspecies of the undulatus group. Occ. Papers Mus. Zool. Univ. Michigan. 387: 1-17.
305. Smith, H. 1946. The systematic status of Eumeces pluvialis Cope, and noteworthy records of other amphibians and reptiles from Kansas and Oklahoma. Univ. Kansas Pub. Mus. Nat. Hist. 1(2): 85-89.
306. Smith, H. 1946. Handbook of lizards. Comstock Publ. Co. Inc. Ithaca, New York. 555 pp.
307. Smith, H. 1947. Kyphosis and other variation in soft-shelled turtles. Univ. Kansas Publ. Mus. Nat. Hist. 1(6): 117-124.
308. Smith, H. 1950. Handbook of amphibians and reptiles of Kansas. Univ. Kansas Mus. Nat. Hist., Misc. Publ. 2: 1-336.
309. Smith, H. 1956. Handbook of amphibians and reptiles of Kansas. Second ed. Univ. Kansas Mus. Nat. Hist., Misc. Publ. 9: 1-356.
310. Smith, H. and O. Sanders. 1952. Terrapene carolina major in Arkansas. Herpetologica. 8(3): 93.
311. Smith, H. and R. Smith. 1979. Synopsis of the herpetofauna of Mexico. Vol. VI: Guide to Mexican turtles; bibliographic addendum III. John Johnson. North Bennington, Vermont. 1044 pp.
312. Smith, H. and R. Smith. 1977. Synopsis of the herpetofauna of Mexico. Vol. V: Guide to Mexican amphisbaenians and crocodylians; bibliographic addendum II. John Johnson. North Bennington, Vermont. 187 pp.
313. Smith, H. and E. Taylor. 1945. An annotated checklist and key to the snakes of Mexico. Bull. U.S. Nat. Mus. 187: III-IV, 1-239.
314. Smith, K. 1978. The Buffalo River country. Kingsport Press, Inc. Kingsport, Tennessee. 3rd ed. 176 pp.
315. Smith, P. 1961. The amphibians and reptiles of Illinois. Illinois Nat. Hist. Bull. 28(1): 1-298.
316. Smith, P. and M. Hensley. 1957. The mud turtle, Kinosternon flavescens stejegeri Hartweg, in the United States. Proc. Biol. Soc. Washington. 70: 201-204.

317. Smith, P. and H. Smith. 1952. Geographic variation in the lizard Eumeces anthracinus. Univ. Kansas Sci. Bull. 34(11): 679-694.
318. Stebbins, R. 1954. Amphibians and reptiles of western North America. McGraw-Hill Book Co., New York, New York. 536 pp.
319. Stebbins, R. 1966. A field guide to western reptiles and amphibians. Houghton Mifflin Co. Boston, Mass. 279 pp.
320. Stejneger, L. 1895. The poisonous snakes of North America. Ann. Rept. U.S. Nat. Mus. 1893: 337-387.
321. Stejneger, L. 1944. Notes on the American soft-shell turtles with special reference to Amyda agassizii. Bull. Mus. Comp. Zool. 93(1): 5-75.
322. Stejneger, L. and T. Barbour. 1917. et. seq. A check list of North American amphibians and reptiles. Harvard Univ. Press. Cambridge, Massachusetts. 125 pp.
323. Stevenson, H. 1976. Vertebrates of Florida. Univ. Florida Press. Gainesville, Florida. 607 pp.
324. Stone, W. 1904. A collection of reptiles and salamanders from Arkansas, Indian Territory, and western Texas. Proc. Acad. Nat. Sci. Philadelphia. 55: 538-558.
325. Strecker, J. 1908. Notes on the habits of two Arkansas salamanders and a list of batrachians and reptiles collected at Hot Springs. Proc. Biol. Soc. Washington. 21: 85-90.
326. Strecker, J. 1915. Reptiles and amphibians of Texas. Baylor Bull. 8: 1-82.
327. Strecker, J. 1924. Notes on the herpetology of Hot Springs, Arkansas. Baylor Bull. 27(3): 29-47.
328. Strecker, J. 1926. On the habits of some southern snakes. Contrib. Baylor Univ. Mus. 5:1-10.
329. Strecker, J. 1926. The herpetology of Caddo and De Soto Parishes, Louisiana. Contrib. Baylor Univ. Mus. 5: 1-10.
330. Strecker, J. 1928. Common English and folk names for Texas amphibians and reptiles. Contrib. Baylor Univ. Mus. 16:3-21.
331. Strecker, J. and W. Williams. 1928. Field notes on the herpetology of Bowie County, Texas. Contrib. Baylor Univ. Mus. 17: 3-19.
332. Stull, O. 1940. Variations and relationships in the snakes of the genus Pituophis. Bull. U.S. Nat. Mus. 175: 1-225.
333. Tanner, V. 1949. Amphibians and reptiles contributed to Brigham Young University by Owen Bryant. Great Basin Nat. 9(3-4): 47-49.
334. Taub, A. 1967. Comparative histological studies on Duvernoy's gland of Colubrid snakes. Bull. Am. Mus. Nat. Hist. 138(1): 1-50.
335. Taylor, E. 1932. Eumeces laticeps: A neglected species of skink. Univ. Kansas Sci. Bull. 20: 263-271.
336. Taylor, E. 1935. Arkansas amphibians and reptiles in the Kansas University Museum. Univ. Kansas Sci. Bull. 22: 207-218..
337. Taylor, E. 1935. A taxonomic study of the cosmopolitan scincoid lizards of genus Eumeces, with an account of the distribution and relationships of its species. Univ. Kansas Sci. Bull. 23: 1-643.
338. Taylor, W. 1895. The box turtles of North America. Proc. U.S. Nat. Mus. 17: 573-588.
339. Tinkle, D. 1958. Experiments with censusing of southern turtle populations. Herpetologica. 14 (3): 172 - 175.

340. Tinkle, D. 1958. The systematics and ecology of the Sternotherus carinatus complex (Testudinata, Chelydridae). Tulane Stud. Zool. 6(1): 3-56.
341. Tinkle, D. and R. Webb. 1955. A new species of Sternotherus with a discussion of the Sternotherus carinatus complex. Tulane Stud. Zool. 3(3): 53-67.
342. Trapido, H. 1944. The snakes of the genus Storeria. Am. Mid. Nat. 31(1): 1-84.
343. Trauth, S. 1974-1975. Lizards of Arkansas. Ozark Soc. Bull. 1974-1975: 1-4.
344. Trauth, S. 1976. Seasonal ovarian histology of the eastern collared lizard, Crotaphytus collaris collaris (Say), from Arkansas. Herp. Rev. 7(2): 99.
345. Trauth, S. 1977. Winter collection of Cnemidophorus sexlineatus eggs from Arkansas. Herp. Rev. 8(2): 33.
346. Trauth, S. 1978. Ovarian cycle of Crotaphytus collaris (Reptilia, Lacertilia, Iguanidae) from Arkansas with emphasis on corpora albicantia, follicular atresia, and reproductive potential. Journ. Herp. 12(4): 461-470.
347. Trauth, S. 1979. Testicular cycle and timing of reproduction in the collared lizard (Crotaphytus collaris) in Arkansas. Herpetologica. 35(2): 184-192.
348. Trauth, S. 1982. Ambystoma maculatum (Ambystomidae) in the diet of Heterodon platyrhinos (Colubridae) from northern Arkansas. Southwest. Nat. 27(2): 230.
349. Trauth, S. 1982. Life history notes: Cemophora coccinea. Herp. Rev. 13(4): 126.
350. Trauth, S. 1983. Nesting habitat and reproductive characteristics of the lizard Cnemidophorus sexlineatus (Lacertilia: Teiidae). Am. Mid. Nat. 109(2): 289-299.
351. Trauth, S. In preparation. Geographic variation and systematics of the lizard Cnemidophorus sexlineatus (Linnaeus).
352. Trecule, M. 1876. On the capture of rattlesnakes, and on the association of these serpents with a small owl and a little marmot. Am. Mag. Nat. Hist. 4th ser. 18: 439-440.
353. Tu, A. 1982. Rattlesnake venoms, their actions and treatment. Marcel Dekker, Inc. New York, New York. 393 pp.
354. Tumilson, C. and R. Wiley. 1980. Geographic distribution: Carphophis amoenus vermis. Herp. Rev. 11(1): 14-15.
355. Vance, T. 1978. A field key to the whiptail lizards (genus Cnemidophorus). Part I: The whiptails of the United States. Bull. Maryland Herp. Soc. 14(1): 1-9.
356. Vance, T. 1981. Geographic distribution: Eumeces anthracinus pluvialis. Herp. Rev. 12(1): 13.
357. Vance, T. 1981. Geographic distribution: Agkistrodon contortrix contortrix. Herp. Rev. 12(1): 13.
358. Vance, T. 1981. Geographic distribution: Coluber constrictor priapus. Herp. Rev. 12(1): 13-14.
359. Vance, T. 1981. Geographic distribution. Heterodon platyrhinos. Herp. Rev. 12(1): 14.
360. Vance, T. 1981. Geographic distribution: Thamnophis sirtalis sirtalis. Herp. Rev. 12(1): 14.
361. Vance, T. 1982. A field key to the reptiles of Arkansas. Bull. New York Herp. Soc. 17(2): 32-48.

362. Vance, T. 1982. Geographic distribution: Terrapene carolina triunguis. Herp. Rev. 13(4): 131.
363. Vance, T. 1983. The prairie-lined racerunner, Cnemidophorus sexlineatus viridis, in Arkansas. Trans. Dallas Herp. Soc. 1: 1-2.
364. Vessel, M. and E. Harrington. 1961. Common native animals. Chandler Publ. Co. San Francisco, California. 175 pp
365. Viosca, P. 1924. A contribution to our knowledge of the water snakes. Copeia. 126: 3-13.
366. Viosca, P. 1944. Distribution of certain cold-blooded animals in Louisiana in relationship to the geology and physiography of the state. Proc. Louisiana Acad. Sci. 8: 47-62.
367. Vogt, R. 1981. Natural history of amphibians and reptiles in Wisconsin. Milwaukee Pub. Mus. Milwaukee, Wisc. 205 pp.
368. Von Behring, H. 1963. Die giftashlangen der erde. N. G. Elwert Univ. Marburg/Lahn. 464 pp.
369. Ward, J. 1978. Terrapene ornata. Cat. Amer. Amphib. Rept. 217.1-217.4.
370. Webb, R. 1962. North American recent soft-shelled turtles (Family Triconychidae). Univ. Kansas Pub., Mus. Nat. Hist. 13(10): 429-611.
371. Webb, R. 1970. Reptiles of Oklahoma. Univ. Oklahoma Press. Norman, Oklahoma. 370 pp.
372. Webb, R. 1973. Trionyx muticus. Cat. Amer. Amphib. Rept. 139.1-139.2.
373. Webb, R. 1973. Trionyx spiniferus. Cat. Amer. Amphib. Rept. 140.1-140.4.
374. Wermuth, H. and R. Mertens. 1977. Liste der rezenten amphibien und reptilien. Testudines, Crocodylia, Rhyncocephalia. Das Tierreich. 100: I-XXVII, 1-174.
375. Wheeler, G. and J. Wheeler. 1966. The amphibians and reptiles of North Dakota. Univ. North Dakota Press. Grand Forks, North Dakota. 104 pp.
376. Williams, K. 1978. Systematics and natural history of the American milk snake, Lampropeltis triangulum. Milwaukee Pub. Mus., Pub. Biol. Geol. 2: 1-258.
377. Williams, K., B. Brown and L. Wilson. 1966. A new subspecies of the colubrid snake Cemophora coccinea (Blumenbach) from southern Texas. Texas Journ. Sci. 18(1): 85-88.
378. Williams, K. and L. Wilson. 1967. A review of the Colubrid snake genus Cemophora Cope. Tulane Stud. Zool. Bot. 13(4): 103-124.
379. Wilson, L. 1970. The racer Coluber constrictor (Serpentes. Colubridae) in Louisiana and eastern Texas. Texas Journ. Sci. 22(1): 67 - 85.
380. Wilson, L. 1970. The coachwhip snake, Masticophis flagellum (Shaw): Taxonomy and distribution. Tulane Stud. Zool. Bot. 16(2): 31-99.
381. Wilson, L. 1973. Masticophis flagellum. Cat. Amer. Amphib. Rept. 145.1-145.4.
382. Wilson, L. 1978. Coluber constrictor. Cat. Amer. Amphib. Rept. 218.1-218.4.
383. Wied, M. 1865. Verzeichniss der reptilien, welche auf einer reise im nordlichen America beobachtet wurden. Nov. Act. Acad. Caesareae, Leopoldino-Carolinae Germanicae Nat. Curiosum. 32(1): 1-141.

384. Wolfenbarger, K. 1952. Systematic and biological studies on North American Chiggefs of the genus Trombicula, Subgenus Eutrombicula. Ann. Entomol. Soc. Am. 45: 645-677.
385. Woodbury, A. and D. Woodbury. 1942. Studies of the rat snake, Elaphe laeta, with description of a new subspecies. Proc. Biol. Soc. Washington. 55: 133-142.
386. Wright, A. and A. Wright. 1952. List of the snakes of the United States and Canada by states and provinces. Am. Mid. Nat. 48(3): 574-603.
387. Wright, A. and A. Wright. 1957. Handbook of snakes of the United States and Canada. Comstock Publ. Co., Inc. Ithaca, New York. 1105 pp.
388. Yarrow, H. 1883. Check-list of North American reptilia and batrachia, with catalogue of specimens in U.S. National Museum. Bull. U.S. Nat. Mus. 24(30): 3-249.
389. Yedlin, E. and G. Ferguson. 1973. Variations in aggressiveness of free-living male and female collared lizards, Crotaphytus collaris. Herpetologica. 29(3): 268-275.
390. Zappalorti, R. 1976. The amateur zoologist's guide to turtles and crocodilians. Stackpole Books. Harrisburg, Pa. 208 pp.
391. Zimmerman, E. and C. Kilpatrick. 1973. Karyology of North American crotaline snakes (Family Viperidae) of the genera Agkistrodon, Sistrurus, and Crotalus. Canadian Journ. Genet. Cytol. 15(3): 289-395.
392. Zug, G. and A. Schwartz. 1971. Deirochelys, D. reticularia. Cat. Amer. Amphib. Rept. 107.1-107.3.

A D D E N D A

393. Brattstrom, B. 1954. The fossil pit-vipers (Reptilia: Crotalidae) of North America. Trans. San Diego Soc. Nat. Hist. 12(3): 31-46.
394. Fritz, U. 1981. Synonymie von Chrysemys concinna (Le Conte 1830) mit Chysemys floridana (Le Conte 1830) mit berucksichtigung von Chrysemys rubriventris (Le Conte 1830), Wermuth and Mertens 1961. Herpetofauna. 11: 31-33.
395. Gilmore, C. 1928. Fossil lizards of North America. Nat. Acad. Sci., Sci. Mem. 22: 1-201.
396. Hoge, A. 1965. Preliminary account of neotropical Crotalinae (Serpentes, Viperidae). Mem. Instit. Butantan. 32: 109-184.
397. Hoge, A. and S. Romana-Hoge. 1978-79. Poisonous snakes of the world. Part I. Check list of the pit vipers Viperioidea, Viperidae, Crotalinae. Mem. Instit. Butantan. 42-43: 179-310.
398. Paulduro, E. 1980. Die rauke grasnatter, Opheodrys aestivus (Linnaeus 1766). Herpetofauna. 8: 30-33.
399. Plummer, M. 1984. Female reproduction in an Arkansas population of rough green snake (Opheodrys aestivus). Univ. Kansas Publ., Mus. Nat. Hist. Spec. Publ. 10: 105-113.
400. Seufer, H. and H. Jauch. 1980. Die ketternatter Lampropeltis getulus. Herpetofauna. 6: 11-14.