

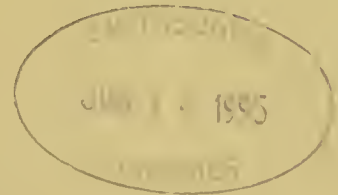
40
666
EPT

SUPPLEMENT TO THE LITERATURE
FOR THE
"AMPHIBIANS AND REPTILES OF TEXAS" 1987



JAMES R. DIXON

Department of Wildlife and Fisheries Sciences
Texas A&M University



SMITHSONIAN
HERPETOLOGICAL INFORMATION
SERVICE
NO. 94

1993

**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

Approximately 675 new literature citations are included for Texas species of amphibians and reptiles since Dixon's "Amphibians and Reptiles of Texas" in 1987. I have surveyed these publications for their content and the Texas species they include. Fossil citations are appended at the end of the species accounts under the general term "Fossil Literature". The literature citations below each species account consists of a series of coded numbers. These numbers refer to articles that are referenced in the "literature cited" section following the species accounts. The numbers are sequential and the author citations alphabetical. If I have not included an article concerning Texas amphibians and reptiles that you are aware of, please send the reference to me.

Several name changes have been proposed for amphibian and reptile species occurring in Texas since the publication of "Amphibians and Reptiles of Texas" in 1987. I have included these changes. I have retained the "old" name in parentheses, preceding the current proposed name.

I am also aware that some name changes have not been accepted by the herpetological community. Some of these changes are based on the evolutionary species concept, rather than the biological species concept. Perhaps Smith and Smith (1993) have the most appropriate solution, I quote.. ""in summary, then, populational individuality of given magnitude, both genetic and phyletic, is a prerequisite for taxonomic recognition at either specific or subspecific levels; reproductive integrity is required, in addition, for recognition at the species level. Since both species and subspecies are involved in application of biological and phyletic criteria of taxonomic validity, we suggest the term "biophyletic taxonomic concept" as a compromising alternative to the terms "biological" or "evolutionary" species concepts that are too readily interpreted as conflicting rather than complimentary."".

SPECIES ACCOUNTS

Order CAUDATA (SALAMANDERS)

Siren intermedia lesser siren

0231.010, 0340.050, 0622.208, 0625.404, 0626.510, 0718.100, 0718.105.

Ambystoma maculatum spotted salamander

0231.010, 0454.338, 0718.100, 0718.105, 1072.125.

Ambystoma opacum marbled salamander

0231.010, 0718.100, 0718.105, 1072.125

Ambystoma talpoideum mole salamander
0231.010, 0340.050, 0718.100, 0718.105, 1072.125

Ambystoma texanum smallmouth salamander
0198.605, 0216.610, 0231.010, 0622.260, 0718.100, 0718.105, 0732.117, 0802.311.

Ambystoma tigrinum tiger salamander
0231.010, 0458.500, 0495.085, 0522.200, 0529.550, 0611.115, 0626.510, 0718.100, 0718.105, 0720.232, 0720.233.

Amphiuma tridactylum three-toed amphiuma
0231.010, 0626.510, 0718.100, 0718.105.

Desmognathus auriculatus southern dusky salamander
0231.010, 0718.100, 0718.105

Eurycea latitans Cascade Caverns salamander
0231.010, 0340.050, 0718.100, 0718.105, 0746.307.

Eurycea nana San Marcos salamander
0231.010, 0312.141, 0340.050, 0391.002, 0718.100, 0718.105, 0746.307.

Eurycea neotenes Texas salamander
0231.010, 0312.141, 0391.002, 0622.123, 0622.170, 0718.100, 0718.105, 0746.307.

Eurycea quadridigitata dwarf salamander
0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 1072.125.

Eurycea tridentifera Blanco blind salamander
0231.010, 0312.141, 0340.050, 0718.100, 0718.105, 0746.307.

Eurycea troglodytes Valdina Farms salamander
0231.010, 0312.141, 0391.002, 0718.100, 0718.015.

(Typhlomolge) Eurycea rathbuni Texas blind salamander
0059.430, 0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0746.307.

(Typhlomolge) Eurycea robusta Comal blind salamander
0231.010, 0312.141, 0340.050, 0391.002, 0718.100, 0718.105.

Plethodon glutinosus slimy salamander
0231.010, 0312.141, 0391.002, 0481.002, 0611.130, 0718.100, 0718.105.

Necturus beyeri Gulf Coast waterdog
0231.010, 0312.141, 0391.002, 0718.100, 0718.105.

Notophthalmus meridionalis black-spotted newt
0231.010, 0312.141, 0340.050, 0391.002, 0718.100, 0718.105, 0784.020.

Notophthalmus viridescens red-spotted newt
0231.010, 0312.141, 0391.002, 0718.100, 0718.105.

Order SALIENTIA (FROGS AND TOADS)

Rhinophrynus dorsalis Mexican burrowing toad
0231.010, 0312.141, 0340.050, 0391.002, 0718.100, 0718.105.

Scaphiopus bombifrons Plains spadefoot
0231.010, 0312.141, 0391.002, 0611.115, 0718.100, 0718.105, 1081.175.

Scaphiopus couchii Couch's spadefoot
0231.010, 0312.141, 0391.002, 0611.115, 0626.510, 0707.100, 0707.101, 0707.102, 0718.100,
0718.105, 0747.141, 1081.175.

Scaphiopus holbrookii eastern spadefoot
0205.002, 0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0860.030, 1072.125.

Scaphiopus multiplicatus New Mexico spadefoot
0231.010, 0312.141, 0391.002, 0602.516, 0718.100, 0718.105.

(Hylactophryne) Eleutherodactylus augusti barking frog
0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0720.233.

Leptodactylus (fragilis) labialis white-lipped frog
0231.010, 0312.141, 0430.050, 0391.002, 0718.100, 0718.105.

(Syrrhophus) Eleutherodactylus cystignathoides
Rio Grande chirping frog
0049.100, 0139.650, 0231.010, 0312.141, 0340.050, 0391.002, 0470.010, 0622.171, 0718.100,
0718.105.

(Syrrhophus) Eleutherodactylus guttilatus spotted chirping frog
0231.010, 0312.141, 0340.050, 0391.002, 0626.510, 0718.100, 0718.105.

(Syrrhophus) Eleutherodactylus marnockii Cliff chirping frog
0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0720.232, 0720.233, 0860.030.

Acris crepitans northern cricket frog
0231.010, 0312.141, 0391.002, 0602.514, 0622.150, 0718.100, 0718.105, 0720.232, 0791.045,
0791.055, 0791.056, 1048.541, 1050.165, 1072.125.

Hyla chrysoscelis Cope's gray treefrog
0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 1072.125.

Hyla cinerea green treefrog
0056.100, 0222.005, 0321.010, 0312.141, 0391.002, 0718.100, 0718.105, 0786.100, 0860.030.

(Hyla) Pseudacris crucifer spring peeper
0231.010, 0312.141, 0391.002, 0626.510, 0718.100, 0718.105, 1072.125.

Hyla squirella squirrel treefrog
0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0780.050.

Hyla versicolor gray treefrog
0231.010, 0312.141, 0391.002, 0617.510, 0718.100, 0718.105, 0786.215.

Pseudacris clarkii spotted chorus frog
0231.010, 0312.141, 0391.002, 0622.150, 0718.100, 0718.105, 0732.115, 0802.311.

Pseudacris streckeri Strecker's chorus frog
0231.010, 0312.141, 0391.002, 0622.112, 0622.150, 0626.510, 0699.301, 0718.100, 0718.105,
0860.030.

Pseudacris triseriata striped chorus frog
0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0732.730, 1072.125.

Smilisca baudinii Mexican treefrog
0231.010, 0312.141, 0340.050, 0391.002, 0718.100, 0718.105.

Bufo americanus American toad
0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0797.101.

Bufo cognatus Great Plains toad
0231.010, 0312.141, 0384.210, 0391.002, 0573.501, 0602.512, 0611.115, 0718.100, 0718.105,
0720.239.

Bufo debilis green toad
0231.010, 0312.141, 0391.002, 0611.115, 0622.150, 0622.180, 0718.100, 0718.105, 1040.200.

Bufo houstonensis Houston toad

0231.010, 0312.141, 0340.050, 0384.264, 0391.002, 0622.150, 0718.100, 0718.105, 0725.401, 0746.308, 0797.101.

Bufo marinus giant toad

0231.010, 0312.141, 0340.050, 0391.002, 0718.100, 0718.105.

Bufo punctatus red-spotted toad

0231.010, 0312.141, 0391.002, 0611.115, 0626.510, 0718.100, 0718.105, 0802.311.

Bufo speciosus Texas toad

0231.010, 0312.141, 0391.002, 0611.115, 0718.100, 0718.105, 0720.238.

Bufo valliceps Gulf Coast toad

0205.002, 0231.010, 0312.141, 0384.262, 0391.002, 0622.150, 0718.100, 0718.105, 0732.105, 0780.050, 0791.050, 0797.101, 1040.200, 1048.548, 1072.125.

Bufo (woodhousii) velatus east Texas toad

0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0797.101.

Bufo woodhousii Woodhouse's toad

0056.100, 0204.318, 0205.002, 0216.631, 0231.010, 0384.210, 0391.002, 0602.514, 0602.515, 0622.150, 0718.100, 0718.105, 0780.050, 0791.050, 0797.101, 0974.501, 0974.502, 1040.200, 1072.125.

Rana areolata crawfish frog

0231.010, 0312.141, 0391.002, 0626.510, 0718.100, 0718.105.

Rana berlandieri Rio Grande leopard frog

0231.010, 0312.141, 0384.210, 0391.002, 0611.115, 0622.150, 0718.100, 0718.105, 0732.710, 1040.200

Rana blairi Plains leopard frog

0170.361, 0231.010, 0312.141, 0391.002, 0529.550, 0622.150, 0718.100, 0718.105, 0720.238, 1040.200.

Rana catesbeiana bullfrog

0231.010, 0312.141, 0384.210, 0391.002, 0432.012, 0611.115, 0622.150, 0625.401, 0625.403, 0625.404, 0626.510, 0718.100, 0718.105, 1072.125.

Rana clamitans green frog

0231.010, 0312.141, 0391.002, 0432.011, 0718.100, 0718.105, 0789.300, 1072.125.

Rana grylio pig frog

0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0780.050.

Rana palustris pickerel frog

0231.010, 0312.141, 0391.002, 0718.100, 0718.105.

Rana pipiens northern leopard frog

0231.010, 0312.141, 0391.002, 0611.115, 0718.100, 0718.105, 0720.232, 0720.238.

Rana sphenoccephala southern leopard frog

0231.010, 0312.141, 0391.002, 0622.150, 0718.100, 0718.105, 0720.238, 0780.051, 0789.300, 1040.200, 0172.125.

Gastrophryne carolinensis eastern narrowmouth frog

0231.010, 0312.141, 0391.002, 0626.510, 0718.100, 0718.105, 0780.050, 1072.125.

Gastrophryne olivacea Great Plains narrowmouth frog

0231.010, 0312.141, 0391.002, 0611.115, 0622.150, 0622.261, 0718.100, 0718.105, 0802.311, 1040.200.

Hypopachus variolosus sheep frog

0231.010, 0312.141, 0340.050, 0391.002, 0718.100, 0718.105.

Orders CROCODYLIA and TESTUDINES

ALLIGATORS AND TURTLES

Alligator mississippiensis American alligator

0231.010, 0312.141, 0340.050, 0391.002, 0528.100, 0545.710, 0622.266, 0625.403, 0625.404, 0718.100, 0718.105, 0822.041, 0860.030, 1050.169, 1050.501, 1063.520, 1063.540.

Chelydra serpentina common snapping turtle

0231.010, 0312.141, 0391.002, 0399.205, 0510.535, 0573.516, 0622.188, 0624.401, 0626.510, 0681.180, 0718.100, 0718.105, 0860.030, 1046.050, 1050.169.

Macrolemys temmincki alligator snapping turtle

0231.010, 0312.141, 0340.050, 0391.002, 0510.535, 0681.180, 0718.100, 0718.105, 0746.501, 1050.169.

Kinosternon flavescens yellow mud turtle

0205.002, 0231.010, 0312.141, 0391.002, 0495.085, 0510.533, 0510.533, 0545.535, 0545.710,

0573.510, 0602.511, 0611.115, 0622.264, 0622.277, 0718.100, 0718.105, 0720.238, 0786.334, 1042.181, 1046.050, 1050.169.

Kinosternon hirtipes Mexican mud turtle

0231.010, 0312.141, 0340.050, 0391.002, 0510.533, 0510.535, 0545.710, 0718.100, 0718.105, 1050.169.

Kinosternon subrubrum eastern mud turtle

0231.010, 0312.141, 0391.002, 0510.533, 0510.535, 0545.710, 0625.401, 0625.403, 0718.100, 0718.105, 1046.050, 1050.169.

Sternotherus carinatus razorback musk turtle

0231.010, 0312.141, 0355.700, 0391.002, 0432.010, 0510.533, 0545.710, 0626.510, 0718.100, 0718.105, 1042.181, 1050.169, 1100.080.

Sternotherus odoratus stinkpot

0222.005, 0231.010, 0312.141, 0391.002, 0510.533, 0545.710, 0625.403, 0625.404, 0718.100, 0718.105, 1046.050, 1100.080.

Chrysemys picta painted turtle

0231.010, 0312.141, 0391.002, 0510.535, 0718.100, 0718.105, 1050.169.

Deirochelys reticularia chicken turtle

0231.010, 0312.141, 0391.002, 0480.305, 0510.535, 0545.710, 0718.100, 0718.105, 1050.169.

Graptemys caglei Cagle's map turtle

0231.010, 0312.141, 0391.002, 0510.535, 0545.606, 0545.607, 0545.608, 0545.710, 0622.277, 0718.100, 0718.105, 1046.050, 1050.169.

Graptemys kohnii Mississippi map turtle

0231.010, 0312.141, 0391.002, 0510.535, 0626.510, 0718.100, 0718.105, 1050.169.

Graptemys pseudogeographica false map turtle

0231.010, 0312.141, 0391.002, 0462.200, 0510.535, 0545.710, 0718.100, 0718.105, 1050.169.

Graptemys versa Texas map turtle

0205.002, 0231.010, 0312.141, 0391.002, 0510.535, 0545.710, 0548.020, 0622.277, 0632.005, 0718.100, 0718.105, 1050.169.

Malaclemys terrapin diamondback terrapin

0231.010, 0312.141, 0340.050, 0391.002, 0510.535, 0718.100, 0718.105, 1050.169.

Pseudemys concinna river cooter

0205.002, 0231.010, 0312.141, 0391.002, 0480.306, 0510.535, 0625.401, 0626.510, 0718.100,

0718.105, 1050.169.

Pseudemys texana Texas river cooter

0149.308, 0205.002, 0231.010, 0312.141, 0353.915, 0391.002, 0510.535, 0545.605, 0622.200, 0622.264, 0622.267, 0626.510, 1042.181, 1046.050, 1050.169.

Terrapene carolina eastern box turtle

0205.002, 0231.010, 0312.141, 0353.826, 0384.210, 0388.800, 0391.002, 0495.085, 0510.535, 0545.710, 0622.264, 0625.401, 0718.100, 0718.105, 1046.050, 1050.169, 1072.125.

Terrapene ornata ornate box turtle

0205.002, 0231.010, 0312.141, 0391.002, 0510.532, 0510.535, 0611.115, 0622.263, 0625.401, 0626.510, 0718.100, 0718.105, 0786.340, 0860.030, 1046.050, 1050.169, 1072.125.

Trachemys gageae Big Bend slider

0231.010, 0312.141, 0353.503, 0391.002, 0510.535, 0718.100, 0718.105, 1050.169.

Trachemys scripta slider

0060.180, 0149.200, 0205.002, 0231.010, 0312.141, 0391.002, 0509.230, 0510.535, 0522.200, 0545.710, 0602.100, 0611.115, 0622.160, 0622.262, 0622.264, 0622.277, 0625.401, 0625.403, 0625.404, 0626.510, 0718.100, 0718.105, 0720.232, 1046.050, 1050.169.

Gopherus berlandieri Texas tortoise

0198.400, 0231.010, 0312.141, 0391.002, 0510.535, 0529.461, 0545.710, 0602.530, 0714.141, 0718.100, 0718.105, 0786.340, 1046.050, 1050.169.

(Trionyx muticus) Apalone mutica smooth softshell

0231.010, 0312.141, 0391.002, 0510.535, 0545.710, 0718.100, 0718.105, 1050.169, 1061.122.

(Trionyx spiniferus) Apalone spinifera spiny softshell

0205.002, 0231.010, 0312.141, 0391.002, 0510.535, 0622.129, 0622.264, 0622.280, 0625.401, 0718.100, 0718.105, 0720.232, 1046.050, 1050.169, 1061.122.

Caretta caretta loggerhead sea turtle

0005.210, 0205.002, 0231.010, 0312.141, 0315.201, 0510.535, 0585.210, 0718.100, 0718.105, 1050.169, 1071.800.

Chelonia mydas green sea turtle

0005.210, 0231.010, 0312.141, 0340.050, 0391.002, 0510.535, 0718.100, 0718.105, 0819.005, 1050.169, 1071.800.

Eretmochelys imbricata hawksbill sea turtle

0231.010, 0312.141, 0340.050, 0391.002, 0510.535, 0718.100, 0718.105, 1050.169, 1071.800.

Lepidochelys kempii Kemp's ridley sea turtle

0004.005, 0005.210, 0204.050, 0204.053, 0205.002, 0231.010, 0312.141, 0375.985, 0391.002, 0510.535, 0545.220, 0545.825, 0573.680, 0602.150, 0718.100, 0718.105, 0819.020, 1050.169, 1071.800, 1072.165, 1084.160.

Dermochelys coriacea leatherback sea turtle

0005.210, 0231.010, 0312.141, 0340.050, 0391.002, 0718.100, 0718.105, 1050.169, 1071.800.

Order SQUAMATA

LIZARDS

Coleonyx brevis Texas banded gecko

0231.010, 0296.121, 0296.400, 0312.141, 0391.002, 0434.150, 0498.228, 0611.115, 0718.100, 0718.105, 1046.050, 1050.169.

Coleonyx reticulatus reticulated gecko

0231.010, 0296.121, 0296.400, 0312.141, 0391.002, 0434.150, 0522.200, 0718.100, 0718.105, 1050.169.

(Cyrtodactylus scaber) Cyrtopodion scabrum rough-scaled gecko

0231.010, 0312.141, 0391.002, 0622.175, 0718.100, 0718.105, 1050.169.

Hemidactylus turcicus Mediterranean gecko

0113.710, 0204.080, 0216.281, 0231.010, 0312.141, 0391.002, 0498.228, 0622.275, 0718.100, 0718.105, 0722.015, 0780.050, 0786.050, 0802.311, 0817.001, 0817.002, 0817.003, 0817.004, 1040.230, 1040.235, 1046.050, 1050.169.

Anolis carolinensis green anole

0231.010, 0312.141, 0391.002, 0393.080, 0532.220, 0714.160, 0718.100, 0718.105, 0780.050, 0860.030, 1042.184, 1046.050, 1050.169, 1072.125.

Anolis sagrei brown anole

0231.010, 0312.141, 0391.002, 0545.806, 0718.100, 0718.105, 1050.169.

Cophosaurus texanus greater earless lizard

0026.179, 0231.010, 0312.141, 0391.002, 0393.080, 0495.615, 0532.001, 0611.115, 0622.115, 0718.100, 0718.105, 0736.500, 1046.050, 1050.169, 1072.115.

Crotaphytus collaris collared lizard

0026.177, 0149.110, 0204.318, 0205.002, 0231.010, 0312.141, 0384.210, 0391.002, 0393.080, 0522.200, 0611.115, 0622.109, 0718.100, 0718.105, 0736.500, 0860.030, 1046.050, 1050.169.

Crotaphytus reticulatus reticulated collared lizard

0026.178, 0231.010, 0312.141, 0391.002, 0495.085, 0522.200, 0714.160, 0718.100, 0718.105, 1050.169.

Ctenosaura pectinata western spiny-tailed iguana

0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 1050.169

Gambelia wislizenii leopard lizard

0231.010, 0312.141, 0391.002, 0611.115, 0718.100, 0718.105, 1050.169

Holbrookia lacerata spot-tailed earless lizard

0149.300, 0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 1046.050, 1050.169.

Holbrookia maculata lesser earless lizard

0231.010, 0312.141, 0391.002, 0611.115, 0718.100, 0718.105, 0736.500, 1050.169.

Holbrookia propinqua keeled earless lizard

0000.010, 0231.010, 0233.401, 0233.402, 0233.425, 0233.426, 0233.501, 0312.141, 0391.002, 0714.160, 0718.100, 0718.105, 1046.050, 1050.169.

Phrynosoma cornutum Texas horned lizard

0149.110, 0231.010, 0312.141, 0391.002, 0611.115, 0622.110, 0625.403, 0714.160, 0718.100, 0718.105, 0720.233, 0723.100, 0736.500, 0746.306, 0819.501, 1046.050, 1050.169.

Phrynosoma douglassii short-horned lizard

0231.010, 0312.141, 0391.002, 0611.115, 0718.100, 0718.105, 0819.501, 1050.169.

Phrynosoma modestum roundtail horned lizard

0026.175, 0231.010, 0312.141, 0391.002, 0611.115, 0718.100, 0718.105, 0819.501, 1050.169.

Sceloporus (cyanogenys) serrifer blue spiny lizard

0026.171, 0205.002, 0231.010, 0312.141, 0391.002, 0714.142, 0714.160, 0718.100, 0718.105, 1050.169.

Sceloporus graciosus sagebrush lizard

0026.174, 0231.010, 0312.141, 0391.002, 0611.115, 0718.100, 0718.105, 0820.225, 1050.169.

Sceloporus grammicus mesquite lizard

0026.176, 0231.010, 0312.141, 0391.002, 0439.210, 0714.160, 0718.100, 0718.105, 0820.235, 1050.169.

Sceloporus magister desert spiny lizard

0026.180, 0231.010, 0312.141, 0391.002, 0522.200, 0611.115, 0718.100, 0718.105, 1050.169.

Sceloporus merriami canyon lizard

0059.610, 0231.010, 0312.141, 0323.238, 0391.002, 0427.190, 0427.200, 0427.201, 0498.220, 0498.225, 0622.122, 0643.515, 0708.300, 0718.100, 0718.105, 0789.150, 1050.169.

Sceloporus olivaceus Texas spiny lizard

0026.181, 0149.110, 0198.605, 0205.002, 0231.010, 0312.141, 0391.002, 0495.085, 0522.200, 0532.001, 0609.400, 0622.115, 0622.117, 0626.510, 0643.515, 0718.100, 0718.105, 0860.011, 1046.050, 1050.169.

Sceloporus poinsettii crevice spiny lizard

0026.172, 0149.110, 0205.002, 0231.010, 0312.141, 0391.002, 0522.200, 0611.115, 0714.160, 0718.100, 0718.105, 1046.050, 1050.169.

Sceloporus undulatus eastern fence lizard

0149.110, 0218.100, 0231.010, 0233.420, 0312.141, 0391.002, 0393.080, 0495.085, 0609.400, 0622.122, 0663.515, 0714.160, 0718.100, 0718.105, 0860.010, 0860.011, 1046.050, 1050.169, 1072.125.

Sceloporus variabilis rosebelly lizard

0026.173, 0231.010, 0312.141, 0391.002, 0714.160, 0718.100, 0718.105, 1046.050, 1050.169.

Urosaurus ornatus tree lizard

0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 1046.050, 1050.169.

Uta stansburiana side-blotched lizard

0231.010, 0312.141, 0359.210, 0391.002, 0611.115, 0718.100, 0718.105, 1050.169.

Eumeces anthracinus coal skink

0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 1050.169, 1072.125.

Eumeces fasciatus five-lined skink

0231.010, 0312.141, 0391.002, 0393.080, 0495.085, 0718.100, 0718.105, 0720.232, 0780.050, 1040.240, 1050.169, 1072.125.

Eumeces laticeps broadhead skink

0231.010, 0233.403, 0312.141, 0391.002, 0718.100, 0718.105, 0802.311, 1050.169, 1072.125.

Eumeces multivirgatus many-lined skink

0231.010, 0312.141, 0391.002, 0622.236, 0718.100, 0718.105, 1050.169.

Eumeces obsoletus Great Plains skink

0231.010, 0312.141, 0391.002, 0391.007, 0393.080, 0480.300, 0495.085, 0611.115, 0626.510, 0718.100, 0718.105, 1046.050, 1050.169.

Eumeces septentrionalis prairie skink

0231.010, 0312.141, 0391.002, 0622.114, 0718.100, 0718.105, 0860.030, 1042.181, 1046.050, 1050.169.

Eumeces tetragrammus four-lined skink

0231.010, 0312.141, 0391.002, 0393.080, 0532.400, 0588.371, 0718.100, 0718.105, 1046.050, 1050.169.

Scincella lateralis ground skink

0198.605, 0231.010, 0312.141, 0391.002, 0718.100, 0718.105, 0780.050, 1040.240, 1046.050, 1050.169, 1072.125.

Cnemidophorus dixonii gray-checked whiptail

0231.010, 0312.141, 0391.002, 0622.156, 0622.233, 0718.100, 0718.105, 0746.305, 0860.030, 1049.245, 1050.169.

Cnemidophorus exsanguis Chihuahuan spotted whiptail

0231.010, 0293.875, 0312.141, 0391.002, 0611.115, 0622.121, 0718.100, 0718.105, 0822.031, 0968.100, 1050.169.

Cnemidophorus gularis Texas spotted whiptail

0149.110, 0231.010, 0257.190, 0312.141, 0388.805, 0388.810, 0391.002, 0487.610, 0622.113, 0622.122, 0622.156, 0622.220, 0622.230, 0718.100, 0718.105, 0721.045, 0721.050, 0822.031, 1027.251, 1042.181, 1046.050, 1049.201, 1049.202, 1049.203, 1049.210, 1049.213, 1049.214, 1049.225, 1049.226, 1049.230, 1049.234, 1049.250, 1050.169, 1072.100.

Cnemidophorus inornatus little striped whiptail

0231.010, 0233.175, 0259.500, 0312.141, 0391.002, 0611.115, 0622.122, 0622.156, 0718.100, 0718.105, 1050.169, 1072.100.

Cnemidophorus laredoensis Laredo striped whiptail

0231.010, 0293.875, 0312.141, 0391.002, 0622.118, 0622.122, 0718.100, 0718.105, 0721.040, 0721.045, 0721.050, 0721.051, 1049.201, 1049.202, 1049.203, 1049.210, 1049.213, 1049.214, 1049.226, 1049.230, 1049.234, 1049.250, 1050.169.

Cnemidophorus (marmoratus) tigris western whiptail

0231.010, 0312.141, 0391.002, 0473.431, 0473.432, 0611.115, 0622.118, 0622.122, 0622.156, 0622.233, 0718.100, 0718.105, 0721.050, 0816.121, 1042.195, 1049.195, 1049.230, 1050.169.

Cnemidophorus neomexicanus New Mexico whiptail

0223.175, 0231.010, 0257.191, 0257.210, 0312.141, 0391.002, 0611.115, 0622.120, 0718.100, 0718.105, 1050.169.

Cnemidophorus septemvittatus plateau spotted whiptail

0223.175, 0231.010, 0257.190, 0312.141, 0391.002, 0622.122, 0622.156, 0622.233, 0718.100,

0718.105, 0816.121, 1050.169.

Cnemidophorus sexlineatus six-lined racerunner

0223.175, 0231.010, 0257.175, 0312.141, 0391.002, 0622.122, 0622.136, 0622.233, 0718.100, 0718.105, 0721.050, 0802.311, 0860.030, 1027.252, 1046.050, 1049.202, 1049.203, 1049.215, 1049.226, 1050.169, 1072.115, 1072.125.

Cnemidophorus tesselatus Colorado checkered whiptail

0231.010, 0293.875, 0312.141, 0391.002, 0611.115, 0622.118, 0622.122, 0622.156, 0622.190, 0622.233, 0718.100, 0718.105, 0746.305, 0816.121, 1050.169, 1072.100.

Cnemidophorus uniparens desert grassland whiptail

0231.010, 0259.500, 0293.875, 0312.141, 0391.002, 0611.115, 0718.100, 0718.105, 1050.169.

Gerrhonotus liocephalus Texas alligator lizard

0149.110, 0205.008, 0231.010, 0257.200, 0312.141, 0391.002, 0393.080, 0426.250, 0532.001, 0622.128, 0718.100, 0718.105, 0720.233, 1046.050, 1050.169.

Ophisaurus attenuatus slender glass lizard

0231.010, 0312.141, 0391.002, 0393.080, 0480.301, 0718.100, 0718.105, 0720.238, 0860.030, 1042.181, 1046.050, 1050.169.

SNAKES

Leptotyphlops dulcis Texas blind snake

0052.500, 0149.110, 0198.605, 0231.010, 0312.141, 0393.080, 0394.005, 0564.089, 0626.510, 0718.100, 0718.105, 1040.202, 1046.100, 1050.169.

Leptotyphlops humilis western blind snake

0137.010, 0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Arizona elegans glossy snake

0204.318, 0205.002, 0231.010, 0312.141, 0315.270, 0377.270, 0522.200, 0626.510, 0718.100, 0718.105, 0720.233, 0720.237, 1046.100, 1050.169.

Carphophis amoenus worm snake

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Cemophora coccinea scarlet snake

0231.010, 0312.141, 0377.130, 0626.510, 0718.100, 0718.105, 0860.030, 1050.169.

Coluber constrictor racer

0204.318, 0231.010, 0312.141, 0372.005, 0377.130, 0377.135, 0529.550, 0625.402, 0625.404, 0718.100, 0718.105, 0720.237, 0720.238, 0802.421, 1040.202, 1046.100, 1050.169, 1072.125.

Coniophanes imperialis black-striped snake

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Diadophis punctatus ringneck snake

0231.010, 0312.141, 0393.080, 0480.307, 0718.100, 0718.105, 0720.237, 1046.100, 1050.169.

Drymarchon corais indigo snake

0231.010, 0312.141, 0718.100, 0718.105, 1046.100, 1050.169.

Drymobius margaritiferus speckled racer

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Elaphe bairdi Baird's rat snake

0231.010, 0312.141, 0522.200, 0579.215, 0718.100, 0718.105, 1046.100, 1050.169.

Elaphe guttata corn snake

0222.005, 0231.010, 0312.141, 0393.080, 0495.085, 0522.200, 0529.550, 0622.111, 0622.126, 0718.100, 0718.105, 0720.233, 0720.237, 0720.238, 1040.202, 1046.100, 1050.169.

Elaphe obsoleta rat snake

0149.110, 0204.318, 0231.010, 0312.141, 0377.125, 0377.135, 0384.261, 0393.080, 0522.200, 0529.550, 0579.215, 0625.401, 0625.403, 0626.510, 0643.520, 0718.100, 0718.105, 0720.233, 0720.238, 0780.050, 0789.305, 0860.030, 1040.202, 1046.100, 1050.169, 1072.125.

(Elaphe) Bogertophis subocularis Trans-Pecos rat snake

0231.010, 0312.141, 0319.101, 0532.001, 0532.002, 0611.115, 0718.100, 0718.105, 0720.237, 0746.480, 1050.169.

Farancia abacura mud snake

0231.010, 0312.141, 0377.135, 0625.402, 0625.403, 0625.404, 0626.510, 0718.100, 0718.105, 1050.169.

Ficimia streckeri Mexican hooknose snake

0231.010, 0312.141, 0454.331, 0718.100, 0718.105, 1050.169.

Gyalopion canum western hooknose snake

0137.010, 0231.010, 0312.141, 0718.100, 0718.105, 0720.237, 1050.169.

Heterodon nasicus western hognose snake

0222.005, 0231.010, 0312.141, 0377.135, 0529.550, 0718.100, 0718.105, 0720.232, 0720.238, 1046.100, 1050.169.

Heterodon platyrhinos eastern hognose snake

0026.170, 0149.110, 0231.010, 0312.141, 0377.130, 0377.135, 0625.402, 0625.403, 0718.100, 0718.105, 0780.050, 1040.202, 1046.100, 1050.169, 1072.125.

Hypsiglena torquata night snake

0231.010, 0312.141, 0312.180, 0393.080, 0480.310, 0718.100, 0718.105, 0720.237, 1040.202, 1046.100, 1050.169.

Lampropeltis alterna gray-banded kingsnake

0231.010, 0312.141, 0522.200, 0718.100, 07618.105, 1050.169.

Lampropeltis calligaster prairie kingsnake

0204.318, 0231.010, 0312.141, 0384.210, 0480.302, 0529.550, 0564.090, 0718.100, 0718.105, 0860.030, 1040.202, 1046.100, 1050.169, 1072.125.

Lampropeltis getulus common kingsnake

0204.318, 0205.002, 0231.010, 0312.141, 0315.271, 0495.085, 0522.200, 0529.550, 0625.401, 0625.403, 0718.100, 0718.105, 0720.233, 0720.237, 0720.238, 0816.350, 1040.202, 1046.100, 1050.169, 1072.125.

Lampropeltis triangulum milk snake

0216.632, 0231.010, 0312.141, 0391.005, 0495.085, 0522.200, 0529.550, 0622.297, 0718.100, 0718.105, 0720.231, 0720.233, 0720.237, 1046.100, 1050.169.

Leptodeira septentrionalis cat-eyed snake

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Masticophis flagellum coachwhip

0149.110, 0204.318, 0205.002, 0231.010, 0232.200, 0312.141, 0315.250, 0377.130, 0377.135, 0393.080, 0522.200, 0529.550, 0622.154, 0625.401, 0625.402, 0625.403, 0625.404, 0687.505, 0718.100, 0718.105, 0720.237, 0736.500, 0977.435, 1040.202, 1046.100, 1050.169, 1072.125.

Masticophis taeniatus striped whipsnake

0149.110, 0205.002, 0231.010, 0312.141, 0393.080, 0626.510, 0718.100, 0718.105, 0720.237, 1046.100, 1050.169.

Nerodia cyclopion green water snake

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Nerodia erythrogaster plainbelly water snake

0231.010, 0312.141, 0377.130, 0377.135, 0529.550, 0579.210, 0622.265, 0625.401, 0626.510, 0630.002, 0718.100, 0718.105, 0720.232, 0720.237, 0780.050, 1042.181, 1046.100, 1050.169, 1072.125.

Nerodia fasciata southern water snake

0231.010, 0312.141, 0377.130, 0377.135, 0495.085, 0579.210, 0579.217, 0718.100, 0718.105, 0860.030, 1050.169.

Nerodia harteri Harter's water snake

0231.010, 0312.141, 0315.272, 0340.050, 0579.210, 0616.260, 0622.265, 0718.100, 0718.195, 0786.330, 0786.350, 0813.490, 0820.200, 0878.100, 1040.235, 1050.169.

Nerodia rhombifer diamondback water snake

0149.110, 0231.010, 0312.141, 0315.261, 0377.125, 0377.130, 0480.303, 0625.401, 0718.100, 0718.105, 1050.169.

Nerodia sipedon northern water snake

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Opheodrys aestivus rough green snake

0149.110, 0231.010, 0312.141, 0377.125, 0377.130, 0377.135, 0480.308, 0718.100, 0718.105, 0720.237, 0802.311, 2040.202, 1042.182, 1046.100, 1050.169, 1072.125.

Opheodrys vernalis smooth green snake

0231.010, 0312.141, 0438.101, 0718.100, 0718.105, 1050.169.

Pituophis melanoleucus bullsnake

0204.318, 0205.002, 0231.010, 0312.141, 0384.210, 0393.080, 0522.200, 0532.001, 0605.800, 0605.803, 0718.100, 0718.105, 0720.233, 0720.237, 0720.238, 0976.260, 1040.202, 1046.100, 1050.169.

Regina grahamii Graham's crayfish snake

0231.010, 0312.141, 0626.510, 0718.100, 0718.105, 1046.100, 1050.169.

Regina rigida glossy crayfish snake

0231.010, 0312.141, 0377.135, 0718.100, 0718.105, 1050.169.

Rhinocheilus lecontei longnose snake

0231.010, 0312.141, 0393.080, 0522.200, 0718.100, 0718.105, 1050.169.

Salvadora deserticola Big Bend patchnose snake

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Salvadora grahamiae mountain patchnose snake

0149.110, 0198.605, 0231.010, 0312.141, 0718.100, 0718.105, 1040.202, 1050.169.

Sonora semiannulata ground snake

0149.110, 0231.010, 0312.141, 0393.080, 0622.235, 0626.510, 0718.100, 0718.105, 1040.202,

1046.100, 1050.169.

Storeria dekayi brown snake

0205.001, 0231.010, 0257.150, 0312.141, 0377.130, 0377.135, 0625.404, 0718.100, 0718.105, 1040.202, 1046.100, 1050.169.

Storeria occipitomaculata redbelly snake

0231.010, 0312.141, 0377.130, 0377.135, 0718.100, 0718.105, 1050.169.

Tantilla atriceps Mexican blackhead snake

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Tantilla gracilis flathead snake

0149.110, 0222.001, 0231.010, 0312.141, 0377.135, 0622.127, 0718.100, 0718.105, 0822.001, 1040.245, 1050.169.

Tantilla hobartsmithi southwestern blackhead snake

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Tantilla nigriceps Plains blackhead snake

0216.630, 0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Tantilla rubra Big Bend blackhead snake

0231.010, 0312.141, 0718.100, 0718.105, 0860.030, 1050.169.

Thamnophis cyrtopsis blackneck garter snake

0149.110, 0231.010, 0312.141, 0718.100, 0718.105, 0820.200, 0860.030, 1046.100, 1050.169.

Thamnophis marcianus checkered garter snake

0149.110, 0231.010, 0312.141, 0377.101, 0377.110, 0377.125, 0643.520, 0718.100, 0718.105, 0720.237, 0723.020, 0736.500, 0816.805, 0820.200, 1040.100, 1050.169.

Thamnophis proximus western ribbon snake

0149.110, 0231.010, 0312.141, 0377.130, 0377.135, 0384.210, 0522.200, 0529.550, 0626.510, 0718.100, 0718.105, 0720.235, 0720.237, 0820.200, 1040.202, 1046.100, 1050.169, 1072.125.

Thamnophis radix Plains garter snake

0231.010, 0312.141, 0717.100, 0718.105, 1050.169.

Thamnophis sirtalis common garter snake

0231.010, 0312.141, 0529.550, 0622.119, 0718.100, 0718.105, 0720.235, 1040.202, 1046.100, 1050.169, 1072.125.

Trimorphodon biscutatus Lyre snake

0231.010, 0312.141, 0718.100, 0718.105, 1050.169.

Tropidoclonion lineatum lined snake

0231.010, 0312.141, 0393.080, 0495.085, 0622.108, 0818.100, 0718.105, 0720.232, 0860.030, 1040.202, 1046.100, 1050.169.

Virginia striatula rough earth snake

0231.010, 0312.141, 0377.150, 0480.309, 0718.100, 0718.105, 0780.050, 0860.030, 1040.202, 1040.241, 1046.100, 1050.169.

Virginia valeriae smooth earth snake

0231.010, 0312.141, 0377.130, 0377.135, 0718.100, 0718.105, 0743.050, 1046.100, 1050.169.

Micrurus fulvius coral snake

0204.319, 0231.010, 0312.141, 0377.130, 0522.200, 0718.100, 0718.105, 1050.169, 1072.125.

Agkistrodon contortrix copperhead

0149.110, 0204.319, 0205.002, 0231.010, 0312.141, 0377.125, 0377.130, 0377.135, 0393.080, 0422.010, 0522.200, 0573.515, 0626.510, 0630.140, 0663.900, 0718.100, 0718.105, 0720.233, 1050.169, 1071.100, 1072.125.

Agkistrodon piscivorus cottonmouth

0216.280, 0231.010, 0312.141, 0377.130, 0377.135, 0422.010, 0522.200, 0625.401, 0625.402, 0625.403, 0625.404, 0718.100, 0718.105, 0860.030, 1050.169, 1071.100, 1072.125.

Crotalus atrox western diamondback rattlesnake

0149.110, 0204.318, 0204.319, 0231.010, 0312.141, 0384.210, 0495.085, 0522.200, 0529.550, 0532.001, 0605.800, 0622.124, 0625.401, 0625.402, 0625.404, 0663.900, 0718.100, 0718.105, 0819.521, 1003.500, 1040.202, 1046.100, 1050.169, 1050.500, 1063.510, 1063.530, 1071.100.

Crotalus horridus timber rattlesnake

0231.010, 0312.141, 0340.050, 0393.080, 0495.085, 0718.100, 0718.105, 1050.169, 1071.100.

Crotalus lepidus rock rattlesnake

0204.319, 0231.010, 0312.141, 0522.200, 0532.001, 0663.900, 0718.100, 0718.105, 1046.100, 1050.169, 1071.100.

Crotalus molossus blacktail rattlesnake

0204.319, 0231.010, 0312.141, 0532.001, 0663.900, 0718.100, 0718.105, 1046.100, 1050.169, 1071.100.

Crotalus scutulatus Mojave rattlesnake

0204.319, 0231.010, 0312.141, 0532.001, 0663.900, 0699.310, 0718.100, 0718.105, 1050.169, 1071.100.

Crotlaus viridis western rattlesnake

0204.318, 0204.319, 0231.010, 0312.141, 0529.550, 0663.900, 0699.310, 0718.100, 0718.105, 0736.500, 1003.500, 1050.169, 1071.100.

Sistrurus catenatus Massasagua

0204.319, 0231.010, 0312.141, 0393.080, 0480.304, 0522.200, 0630.001, 0718.100, 0718.105, 0906.500, 1040.202, 1050.169, 1071.100.

Sistrurus miliarius pigmy rattlesnake

0231.010, 0312.141, 0377.130, 0522.200, 0626.510, 0630.001, 0704.258, 0718.100, 0718.105, 1050.169, 1071.100.

FOSSIL LITERATURE

The fossil literature may or may not be keyed to extant species listed in this report. All literature to fossil species from Texas were taken from the Zoological Record.

0055.200, 0149.500, 0198.420, 0212.525, 0216.210, 0218.200, 0278.050, 0299.080, 0350.004, 0356.201, 0384.210, 0388.500, 0495.085, 0495.450, 0508.050, 0508.051, 0508.052, 0526.201, 0573.810, 0585.050, 0625.401, 0625.402, 0625.403, 0625.404, 0700.010, 0700.020, 0700.025, 0713.050, 0720.231, 0720.232, 0720.234, 0720.236, 0732.115, 0784.020, 0784.065, 0794.350, 0880.500, 0974.600, 0974.601, 0974.602, 1071.750, 1081.185, 1081.187.

Literature Cited

Smith, H.M., and R.B. Smith. 1993. Synopsis of the Herpetofauna of Mexico. Volume VII. Bibliographic Addendum IV and Index, Bibliographic Addenda II-IV 1979-1991. University of Colorado Press, Niwot, 1082 Pp.

**TEXAS HERPETOLOGICAL LITERATURE FROM 1987 TO 1992, INCLUDING
ARTICLES MISSED IN EARLIER SEARCHES**

The format follows Dixon, J.R., 1987. Amphibians and Reptiles of Texas.

- 0000.010. Adams, C.S., and W.E. Cooper, Jr. 1988. Oviducal morphology and sperm storage in the keeled earless lizard, Holbrookia propinqua. Herpetologica 44(2):190-197.
- 0004.005 Allen, C.H., and A.L. Barr. 1989. Promoting conservation of Kemp's Ridley sea turtle through public education. in: Caillouet, C.W., and A.M. Landry, (eds.); Proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management, 260 Pp.; Texas A&M Univ., Galveston.
- 0004.010. Allen, L.J.S., M.P. Moulton, and F.L. Rose. 1990. Persistence in an age-structured population for a patch-type environment. Nat. Resource Model. 4(2):197-214.
- 0005.210. Amos, A.F. 1989. Recent standings of sea turtles, cetaceans and birds in the vicinity of Mustang Island, Texas. in: Caillouet, C.W., and A.M. Landry (eds.); Proceedings of the first international symposium on Kemp's ridly sea turtle biology, conservation and management, 260 Pp.; Texas A&M Univ., Galveston.
- 0009.231. Anonymous. 1986. Release of head started Kemp's Ridley sea turtles in Texas waters. Bull. British Herpetol. Soc. 16:8-9.
- 0026.170. Axtell, R.W. 1987. More accurate range portrayal, even on smaller maps? Axtell's answer to Blem's protestations. Herpetol. Rev. 18(1):9-10.
- 0026.171. Axtell, R.W. 1987. Interpretive atlas of Texas lizards. No. 2. Sceloporus cyanogenys pp. 1-7, privately printed by author.
- 0026.172. Axtell, R.W. 1987. Interpretive atlas of Texas lizards. No. 3 Sceloporus poinsetti pp. 1-16, privately printed by the author.
- 0026.173. Axtell, R.W. 1988. Interpretive atlas of Texas lizards. No. 4. Sceloporus variabilis. pp. 1-11, privately printed by the author.
- 0026.174. Axtell, R.W. 1988. Interpretive atlas of Texas lizards. No. 5. Sceloporus graciosus. pp. 1-4, privately printed by the author.
- 0026.175. Axtell, R.W. 1988. Interpretive atlas of Texas lizards. No. 6. Phrynosoma modestum. pp. 1-18, privately printed by the author.
- 0026.176. Axtell, R.W. 1988. Interpretive atlas of Texas lizards. No. 7. Sceloporus grammicus. pp. 1-6, privately printed by the author.
- 0026.177. Axtell, R.W. 1989. Interpretive atlas of Texas lizards. No. 8. Crotaphytus collaris. pp. 1-38, privately printed by the author.
- 0026.178. Axtell, R.W. 1989. Interpretive atlas of Texas lizards. No. 9. Crotaphytus reticulatus. pp. 1-8, privately printed by the author.
- 0026.179. Axell, R.W. 1991. Interpretive atlas of Texas lizards. No. 10. Cophosaurus texanus. pp. 1-41, privately printed by the author.
- 0026.180. Axtell, R.W. 1992. Interpretive atlas of Texas lizards. No. 12. Sceloporus magister. Pp. 1-8, privately printed by the author.
- 0026.181. Axtell, R.W. 1992. Interpretive atlas of Texas lizards. No. 11. Sceloporus olivaceus. Pp. 1-42, privately printed by the author.

- 0049.100. Baldauf, R.J. 1987. Houston invaded by frogs...and few people know it. *Explorer* 29(1):4-6.
- 0052.500. Baldrige, R.S. and D.E. Wivagg. 1992. Predation on imported fire ants by blind snakes. *Texas J. Sci.* 44(2):250-252.
- 0055.200. Barck, A. 1992. Paleontology of the Glen Rose Formation (Lower Cretaceous), Hood County, Texas. *Texas J. Sci.* 44(1):3-24.
- 0056.100. Barrass, A.N. 1986. The effects of highway noise on the phonotactic and reproductive behavior of selected anurans. *Diss. Abst. Internatl. (B)* 46(8):2609.
- 0059.430. Bechler, D.L. 1988. Courtship behavior and spermatophore deposition by the subterranean salamander, *Typhlomolge rathbuni* (Caudata, Plethodontidae). *Southwest.Nat.* 33(1):124-126.
- 0059.610 Bennett, A.F., and R.B. Huey. 1991. Studying the evolution of physiological performance. in: *Oxford surveys in evolutionary biology*. Vol. 7. pp. 251-284, edited by D.J. Futuyma and J. Antonovics, Oxford Univ. Press.
- 0059.715. Berman, D.S., R.R. Reisz, and D.A. Eberth. 1987. *Seymouria sanjuanensis* (Amphibia: Batrachosauria) from Lower Permian Cutler Formation on north-central New Mexico and the occurrence of sexual dimorphism in that genus questioned. *Can. J. Earth Sci.* 24(9):1769-1784.
- 0060.180 Bickham, J.W. 1990. Flow cytometry as a technique to monitor the effects of environmental genotoxins of wildlife populations. *Environ. Sci. Res.* 38:97-108.
- 0113.710. Bloom, R.A. and M.Y.H. Farooqui 1992. Concentrations of nonprotein sulfhydryls in the Mediterranean gecko, *Hemidactylus turcicus* (Gekkonidae: Squamata). *Texas J. Sci.* 44(1):75-78.
- 0137.010. Boundy, J., and T.G. Balgooyen. 1988. Record lengths for some amphibians and reptiles from the western United States. *Herpetol. Rev.* 19(2):26-27.
- 0139.650. Brach, V. 1992. Discovery of the Rio Grande chirping frog in Smith County, Texas (Anura: Leptodactylidae). *Texas J. Sci.* 44(4):490.
- 0149.110. Brennan, J.N. 1945. Field investigations pertinent to Bullis fever: preliminary report on the species of ticks and vertebrates occurring at Camp Bullis, Texas. *Tex. Rep. Biol. Med.* 3(1):112-121.
- 0149.200. Brewer, K., and F.C. Killebrew. 1986. The annual testicular cycle of *Pseudemys scripta elegans* (Emydidae) in the Texas Panhandle. *Southwest. Nat.* 31(3):299-305.
- 0149.300. Bridegam, A.S., and B.E. Smith. 1987. Geographic Distribution. *Holbrookia lacerata*. *Herpetol. Rev.* 18(2):40.
- 0149.308. Bridegam, A.S., A.T. Patterson, B.E. Smith, C.M. Garrett, and M.R. Mateja. 1991. Geographic Distribution. *Pseudemys texana*. *Herpetol. Rev.* 22(1):25.
- 0149.500. Brinkman, D. 1988. Size-dependent criteria for estimating relative age in *Ophiacodon* and *Dimetrodon* (Reptilia: Pelycosauria) from the Admiral and Lower Belle Plains Formations of west-central Texas. *J. Vert. Paleontol.* 8(2):172-180.
- 0170.361 Brown, L.E. 1992. *Rana blairi*. *Cat. Amer. Amphib. Rept.* 536.1-536.6.
- 0198.400. Bury, R.B., and E.L. Smith. 1986. Aspects of the ecology and management of the tortoise *Gopherus berlandieri* at Laguna Atascosa, Texas. *Southwest. Nat.* 31(3):387-394.
- 0198.420. Busbey, A.B., III. 1986. *Pristichampsus* cf. *P. vorax* Eusuchia: Pristichampsinae) from the Uintan of West Texas. *J. Vert. Paleontol.* 6(1):101-103. 0198.605. Butterfield, B.P., S.E. Trauth, T.W. Steward, V.R. McDaniel and P. McLarty. 1991. New county records of amphibians and reptiles from Texas. *Herpetol. Rev.* 22(1):28.

- 0204.050. Caillouet, C.W., D.B. Koi, C.T. Fontaine, T.D. Williams, W.J. Browning, and R.M. Harris. 1986. Growth and survival of Kemp's Ridley sea turtle, Lepidochelys kemp, in captivity. NOAA Tech. Mem. NMFS-SEFC-186, 34 pp.
- 0204.053. Caillouet, C.W., and A.M. Landry (eds.). 1989. Proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management. 260 Pp., Texas A&M Univ., Galveston.
- 0204.080. Calaway, M.S., J.F. Cordes, and J.M. Walker. 1988. Geographic Distribution. Hemidactylus turcicus turcicus. Herpetol. Rev. 19(1):19.
- 0204.318. Campbell, J.A., D.R. Formanowicz, and E.D. Brodie. 1989. Potential impact of rattlesnake roundups on natural populations. Tex. J. Sci. 41(3):301-317.
- 0204.319. Campbell, J.A. and W.W. Lamar. 1989. The venomous reptiles of Latin America. Cornell University Press, Ithaca, N.Y., 425 Pp.
- 0205.001. Camper, J.D., and J.R. Dixon. 1988. Albinism in the Texas brown snake, Storeria dekayi. Bull. Chicago Herpetol. Soc. 23(5):73.
- 0205.002. Camper, J.D., and J.R. Dixon. 1988. Evaluation of a microchip marking system for amphibians and reptiles. Tex. Parks Wildl. Dep., Res. Pub. 7100-159, 22 Pp.
- 0205.008. Carignan, J.M.. 1988 Geographic Distribution. Gerrhonotus liocephalus infernalis. Herpetol. Rev. 19(3):60.
- 0212.525. Carroll, R.L. 1990. A tiny microsauro from the lower Permian of Texas: size constraints in Paleozoic tetrapods. Palaeontology 33(4):893-909.
- 0216.210. Catterjee, S. 1986. Malerisaurus langstoni, a new diapsid reptile from the Triassic of Texas. J. Vert. Paleontol. 6(4):297-312.
- 0216.280. Cheatham, M. 1988. Geographic Distribution. Agkistrodon piscivorus leucostoma. Herpetol. Rev. 19(1):19.
- 0216.281. Cheatham, M. 1988. Geographic Distribution. Hemidactylus turcicus turcicus. Herpetol. Rev. 19(1):17-18.
- 0216.610. Childs, E. 1987. A new county record for the small mouth salamander in north central Texas. Herpetology 17(2):22-23.
- 0216.630. Chiszar, D., and H.M. Smith. 1992. Geographic Distribution. Tantilla nigriceps. Herpetol. Rev. 23(4):124.
- 0216.631. Chiszar, D., and H.M. Smith. 1992. Geographic Distribution. Bufo woodhousei. Herpetol. Rev. 23(4):122.
- 0216.632. Chiszar, D., and H.M. Smith. 1992. Geographic Distribution. Lampropeltis triangulum celaenops. Herpetol. Rev. 23(4):124.
- 0218.100. Christian, K.A., C.R. Tracy, and W.P. Porter. 1986. The effect of cold exposure during incubation of Sceloporus undulatus eggs. Copeia 1986(4):1012-1014.
- 0218.200. Clack, J.A. and R. Holmes. 1988. The braincase of the anthracosaur Archeria crassidisca with comments on the interrelationships of primitive tetrapods. Paleontology (London) 31(1):85-107.
- 0222.001. Cobb, V.A. 1990. Reproductive notes on the eggs and offspring of Tantilla gracilis (Serpentes: Colubridae) with evidence of communal nesting. Southwestern Nat. 35(2):222-224.
- 0222.005. Cobb, V.A., and L.M. Cobb. 1991. New county records for amphibians and reptiles of east Texas. Herpetol. Rev. 22(1):27-28.
- 0223.175. Cole, C.J., H.C. Dessauer, and G.F. Barrowclough. 1988. Hybrid origin of a unisexual species of whiptail lizard, Cnemidophorus neomexicanus, in western North America: new evidence and a review. Am. Mus. Nov. (2905):1-38.

- 0231.010. Conant, R., and J.T. Collins. 1992. A field guide to reptiles and amphibians: Eastern/Central North America. Houghton Mifflin Co., Boston, third Ed., 450 Pp.
- 0232.200. Conn, D.B., and C.T. McAllister. 1990. An aberrant acephalic Metacestode and other parasites of Masticophis flagellum (Reptilia: Serpentes) from Texas. J. Helminthol. Soc. Wash. 57(2):140-145.
- 0233.401. Cooper, W.E., Jr. 1986. Chromatic components of female secondary sexual coloration: influence on social behavior of male keeled earless lizards (Holbrookia propinqua). Copeia 1986(4):980-986.
- 0233.402. Cooper, W.E., Jr. 1988. Aggressive behavior and courtship rejection in brightly and plainly colored female keeled earless lizards (Holbrookia propinqua). Ethology 77:265-278.
- 0233.403. Cooper, W.E., Jr. 1988. Eumeces laticeps (Schneider). Cat. Am. Amphib. Rept. 445.1-445.3.
- 0233.420. Cooper, W.E., Jr. and A.J. Billy. 1988. Life history notes. Sauria. Sceloporus undulatus consobrinus. Coloration. Herpetol. Rev. 19(2):34.
- 0233.425. Cooper, W.E., Jr. and D. Crews. 1987. Hormonal induction of secondary sexual coloration and rejection behavior in female keeled earless lizards, Holbrookia propinqua. Animal Behav. 35(4):1177-1187.
- 0233.426. Cooper, W.E., Jr. and D. Crews. 1988. Sexual coloration, plasma concentrations of sex steroid hormones, and responses to courtship in the female keeled earless lizard (Holbrookia propinqua). Hormones Behav. 22:12-25.
- 0233.501 Cooper, W.E., Jr. and L.J. Guillette. 1991. Observations on activity, display behavior, coloration, and androgen levels in the keeled earless lizard, Holbrookia propinqua. Amphib.-Rept. 12(1):57-66.
- 0257.150. Cordes, J.E. 1988. Geographic Distribution. Storeria dekayi texana (Texas brown snake). Herpetol. Rev. 19(1):21.
- 0257.175. Cordes, J.E. and J.M. Walker. 1987. Geographic Distribution. Cnemidophorus sexlineatus viridis. Herpetol. Rev. 18(2):40.
- 0257.190. Cordes, J.E., J.M. Walker and R.M. Abuhteba 1990. Cnemidophorus gularis septemvittatus (Teiidae) from Pecos County, Texas. Tex. J. Sci. 42(2):209-210.
- 0257.191. Cordes, J.E., J.M. Walker, and R.M. Abuhteba. 1990. Genetic homogeneity in geographically remote populations of parthenogenetic Cnemidophorus neomexicanus (Sauria: Teiidae). Tex. J. Sci. 42(3):303-305.
- 0257.200. Cordes, J.E., J.M. Walker and M.S. Calaway. 1987. Geographic Distribution. Gerrhonotus liocephalus infernalis. Herpetol. Rev. 18(2):40.
- 0257.210. Cordes, J.E., J.M. Walker, J.F. Scudday and R.M. Abuhteba. 1989. Distribution and habitat of the parthenogenetic whiptail lizard, Cnemidophorus neomexicanus (Sauria: Teiidae) in Texas. Tex. J. Sci. 41(4):425-428.
- 0259.500. Crews, D., and L.J. Long. 1991. Pseudocopulation in nature in a unisexual whiptail lizard. An. Behavior 42(3):512-514.
- 0278.050. Dalquest, W.W. and M.J. Kocurko. 1986. Geology and vertebrate paleontology of a lower Permian delta margin in Baylor County, Texas. Southwest. Nat. 31(4):477-492.
- 0293.875. Dessauer, H.C., and C.J. Cole. 1989. Diversity between and within nominal forms of unisexual teiid lizards, pp. 49-71; in: Evolution and Ecology of Unisexual Vertebrates, edited by R.M. Dawley and J.P. Bogart. Bull. N.Y. St. Mus. (466).
- 0296.121. Dial, B.E. 1990. Predator-prey signals: chemosensory identification of snake predators

- by eublepharid lizards and its ecological consequences. pp. 555-565; in: D.W. McDonald, D. Muller-Schwarze and S.E. Natynczuk (eds.), *Chemical Signals in Vertebrates 5*; Oxford Univ. Press, New York.
- 0296.400. Dial, B.E., and L.L. Grismer. 1992. A phylogenetic analysis of physiological-ecological character evolution in the lizard genus Coleonyx and its implications for historical biogeographic reconstruction. *Syst. Biol.* 41(2):178-195.
- 0299.080. Dilkes, D.W. 1990. A new trematopsid amphibian (Temnospondyli: Dissorophoidea) from the Lower Permian of Texas. *J. Vertebr. Paleontol.* 10(2):222-243.
- 0312.141. Dixon, J.R. 1987. *Amphibians and reptiles of Texas*. W.L. Moody Jr. Nat. Hist. Ser. No. 8, i-xii, 434 pp. Texas A&M Univ. Press, College Station.
- 0312.180. Dixon, J.R. and R.H. Dean. 1986. Status of the southern populations of the night snake (Hypsiglena: Colubridae) exclusive of California and Baja California. *Southwest. Nat.* 31(3):307-318.
- 0315.200. Dodd, C.K., Jr. 1990. Caretta Rafinesque. *Cat. Am. Amphib. Rept.* 482.1-482.2.
- 0315.201. Dodd, C.K., Jr. 1990. Caretta caretta (Linnaeus). *Cat. Am. Amphib. Rept.* 483.1-483.7.
- 0315.250. Dorcas, M.E. 1990. Geographic Distribution: Masticophis flagellum flagellum. *Herpetol. Rev.* 21(1):23.
- 0315.260. Dorcas, M.E., and M.B. Harvey. 1990. Geographic Distribution: Graptemys kohnii. *Herpetol. Rev.* 21(2):39.
- 0315.261. Dorcas, M.E., and M.B. Harvey. 1990. Geographic Distribution: Nerodia rhombifer. *Herpetol. Rev.* 21(2):41.
- 0315.270. Dorcas, M.E., and J.R. Mendelson III. 1990. Geographic Distribution: Arizona elegans arenicolor (sic). *Herpetol. Rev.* 21(1):23.
- 0315.271. Dorcas, M.E., and J.R. Mendelson III. 1990. Geographic Distribution: Lampropeltis getulus holbrooki. *Herpetol. Rev.* 21(1):23.
- 0315.272. Dorcas, M.E. and J.R. Mendelson, III 1991. Distributional notes on Nerodia harteri harteri in Parker and Palo Pinto Counties, Texas. *Herpetol. Review* 22(4):117-118.
- 0319.101. Dowling, H.G. and R.M. Price. 1988. A proposed new genus for Elaphe subocularis and Elaphe rosalie. *The Snake* 20:52-63.
- 0319.800. Dubois, A. and W.H. Heyer. 1992. Leptodactylus labialis, the valid name for the American white-lipped frog (Amphibia: Leptodactylidae). *Copeia* 1992(2):584-585.
- 0323.238. Dunham, A.E., B.W. Grant and K.L. Overall. 1989. Interfaces between biophysical and physiological ecology and the population ecology of terrestrial vertebrate ectotherms. *Physiol. Ecol.* 62(2):335-355.
- 0332.001. Easteal, S. 1986. Bufo marinus (Linnaeus). *Cat. Am. Amphib. Rept.* 395.1-395.4.
- 0340.050. Edwards, R.J., G. Longley, R. Ross, J. Ward, R. Matthews, and B. Stewart. 1989. A classification of Texas aquatic communities with special consideration toward the conservation of endangered and threatened taxa. *Tex. J. Sci.* 41(3):231-240.
- 0350.004. Elder, R.L. 1987. Taphonomy and paleoecology of the Dockum Group, Howard County, Texas. *J. Ariz.-Nev. Acad. Sci.* 22(1):85-94.
- 0353.501. Ernst, C.H. 1988. Chrysemys Gray. *Cat. Am. Amphib. Rept.* 438.1-438.8.
- 0353.502. Ernst, C.H. 1990. Pseudemys gorzugi Ward. *Cat. Am. Amphib. Rept.* 461.1-461.2.
- 0353.503. Ernst, C.H. 1992. Trachemys gaigeae. *Cat. Am. Amphib. Rept.* 538.1-538.4.
- 0353.804. Ernst, C.H., J.W. Gibbons, and S.S. Novak. 1988. Chelydra Schweigger. *Cat. Am. Amphib. Rep.* 419.1-419.4.
- 0353.825. Ernst, C.H., and J.F. McBreen. 1991. Terrapene. *Cat. Am. Amphib. Rept.*

- 511.1-511.6.
- 0353.826. Ernst, C.H., and J.F. McBreen. 1991. Terrapene carolina. Cat. Am. Amphib. Rept. 512.1-512.13.
- 0353.915. Etchberger, C.R., and J.B. Iverson. 1990. Pseudemys texana Baur. Cat. Am. Amphib. Rept. 485.1-485.2.
- 0355.700. Ewert, M.A., and C.E. Nelson. 1991. Sex determination in turtles: diverse patterns and some possible adaptive values. *Copeia* 1991(1):50-69.
- 0356.201. Farlow, J.O. 1987. A guide to lower Cretaceous dinosaur footprints and tracksites of the Paluty River Valley, Somervell County, Texas. Baylor Univ., 1987:1-109.
- 0359.210. Ferguson, G.W., H.W. Snell, and A.J. Landwer 1990. Proximate control of variation of clutch, egg, and body size in a west Texas population of Uta stansburiana stejnegeri (Sauria: Iguanidae). *Herpetologica* 46(2):227-238.
- 0372.005. Fitch, H.S., W.S. Brown and W.S. Parker. 1981. Coluber mormon, a species distinct from C. constrictor. *Trans. Kansas Acad. Sci.* 84(4):196-203.
- 0372.608. Fletcher, M.R. 1989. The National Park Service's role in the introduction of the Kemp's Ridley sea turtle. Pp. 7-9; in: Caillouet, C.W. and A.M. Landry (eds.), proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management, 290 Pp., Texas A&M Univ., Galveston.
- 0375.985. Fontaine, C.T., K.W. Indelicato and J.P. Flanagan 1990. A congenital lung disorder in a juvenile head-started Kemp's Ridley sea turtle (Lepidochelys kempi). *Herpetol. Review* 21(4):80-81.
- 0377.101. Ford, N.B., and J.P. Karges. 1987. Reproduction in the checkered garter snake, Thamnophis marcianus, from southern Texas and northeastern Mexico: Seasonality and evidence for multiple clutches. *Southwest. Nat.* 32(1):93-101.
- 0377.110. Ford, N.B. and M.L. O'Bleness. 1986. Species and sexual specificity of pheromone trails of a garter snake, Thamnophis marcianus. *J. Herpetol.* 20(2):259-262.
- 0377.120. Ford, N.B. and G.A. Shuttlesworth. 1986. Effects of variation in food intake on locomotory performance of juvenile garter snakes. *Copeia* 1986(4):999-1001.
- 0377.125. Ford, N.B. and V.A. Cobb. 1992. Timing of courtship in two colubrid snakes of the southern United States. *Copeia* 1992(2):573-577.
- 0377.130. Ford, N.B., V.A. Cobb and W.W. Lamar. 1990 Reproductive data on snakes from northeastern Texas. *Tex. J. Sci.* 42(4):355-368.
- 0377.135. Ford, N.B., V.A. Cobb, and J. Stout. 1991. Species diversity and seasonal abundance of snakes in a mixed pine-hardwood forest of eastern Texas. *Southwest. Nat.* 36(2):171-177.
- 0384.210. Frank, R.M. 1964. The vertebrate paleontology of Texas caves. *Texas Speleological Survey* 2(3):1-43.
- 0384.261. Freed, P.S. 1989. An amelanistic Texas rat snake (Elaphe obsoleta lindheimeri). *Herpetopathologia* 1(1):125-127.
- 0384.262. Freed, P.S. 1992. An anomalous Gulf Coast toad, Bufo valliceps. *Bull. Chicago Herpetol. Soc.* 27(7):149.
- 0384.264. Freed, P.S. and K. Neitman. 1988. Notes on predation on the endangered Houston toad, Bufo houstonensis. *Tex. J. Sci.* 40(4):454-456.
- 0388.500. Gallup, M.R. 1989. Functional morphology of the hind-foot of the Texas sauropod Pleurocoelus sp. indet. *Geol. Soc. Am. Spec. Pap. (Reg. Stud.)* No. 238:71-74.
- 0388.800. Gannon, M.R. 1987. New western distributional record of Terrapene carolina

- triunguis. *Tex. J. Sci.* 39(3):293.
- 0388.805. Gannon, M.R., and K.B. Willis 1990. Clutch size and parasitism of the Texas spotted whiptail Cnemidophorus gularis (Sauria: Teiidae) from south-central Texas. *Southwestern Nat.* 35(2):215-217.
- 0388.810. Gannon, M.R., M.R. Willig, K.B. Willis, and M.P. Moulton. 1990. Intraspecific comparisons of diet of Cnemidophorus gularis (Sauria: Teiidae) in central Texas. *Tex. J. Sci.* 42(3):263-272.
- 0391.002. Garrett, J.M. and D.G. Barker. 1987. A field guide to reptiles and amphibians of Texas. *Tex. Month. Press, Austin* 225 Pp.
- 0391.005. Garrett, C.M. 1992. Geographic Distribution: Lampropeltis triangulum amaura. *Herpetol. Review* 23(1):27.
- 0391.007. Garrett, C.M., and B.E. Smith. 1991. Geographic Distribution. Eumeces obsoletus. *Herpetol. Rev.* 22(1):26.
- 0391.011. Garrett, C.M., M.R. Mateja, B.E. Smith, A.T. Patterson and A.S. Bridegam. 1991. Geographic Distribution. Rana utricularia utricularia. *Herpetol. Rev.* 22(1):24.
- 0393.080. Gehlbach, F.R. 1991. The east-west transition zone of terrestrial vertebrates in central Texas: a biogeographical analysis. *Texas J. Sci.* 43(4):415-427.
- 0394.005. Gehlbach, F.R. and R.S. Baldrige. 1987. Live blind snakes (Leptotyphlops dulcis) in eastern screech owl (Otis asio) nests: a novel commensalism. *Oecologia (Berl)* 71(4):560-563.
- 0399.205. Gibbons, J.W., S.S. Novak and C.H. Ernst. 1988. Chelydra serpentina (Linnaeus). *Cat. Am. Amphib. Rept.* 420.1-420.4.
- 0422.100. Godfrey, C.R. and J.R. Cole. 1986. Blunder in their footsteps. *Nat. Hist.* 95(8):4,6,8,10-12.
- 0426.250. Good, D.A. 1988. Phylogenetic relationships among gerrhonotine lizards: an analysis of external morphology. *Univ. Calif. Pub. Zool.*, 121:1-139.
- 0427.190. Grant, B.W. 1990. Trade-offs in activity time and physiological performance for thermoregulating desert lizards, Sceloporus merriami. *Ecology* 71(6):2323-2333.
- 0427.200. Grant, B.W. and A.E. Dunham. 1988. Thermally imposed time constraints on the activity of the desert lizard Sceloporus merriami. *Ecology* 69(1):167-176.
- 0427.201. Grant, B.W. and A.E. Dunham 1990. Elevational covariation in environmental constraints and life histories of the desert lizard, Sceloporus merriami. *Ecology* 71(5):1765-1776.
- 0432.010. Green, D. and D. Thomas. 1989. Geographic Distribution. Sternotherus carinatus. *Herpetol. Rev.* 20(1):14.
- 0432.011. Green, D. and D. Thomas. 1989. Geographic Distribution. Rana c. clamitans. *Herpetol. Rev.* 20(1):11-12.
- 0432.012. Green, D. and D. Thomas. 1989. Geographic Distribution. Rana catesbeiana. *Herpetol. Rev.* 20(1):11.
- 0434.150. Grimser, L.L. 1988. Phylogeny, taxonomy, classification, and biogeography of eublepharid geckos, Pp. 369-469; in: *Phylogenetic relationships of the lizard families*, edited by R. Estes and G. Pregill, 631 Pp. *Stanford Univ. Press, Stanford, Ca.*
- 0438.101. Grobman, A.B. 1992. Metamerism in the snake Ophedrys vernalis, with a description of a new subspecies. *J. Herp.* 26(2):175-186.
- 0439.210. Guillette, L.T. Jr. and D.A. Bearce. 1986. The reproductive and fat body cycles of the lizard, Sceloporus grammicus disparilis. *Trans. Kansas Acad. Sci.* 89(1-2):31-39.

- 0454.331. Hardy, L.M. 1990. *Ficimia* Gray. Cat. Am. Amphib. Rept. 471.1-471.
- 0454.338. Hardy, L.M. and M.C. Lucas. 1991. A crystalline protein is responsible for dimorphic egg jellies in the spotted salamander, *Ambystoma maculatum* (Shaw) (Caudata: Ambystomatidae). Comp. Biochem. Physiol. A. Comp. Physiol. 100(3):653-660.
- 0458.500. Harshberger, J.C., F.L. Rose and L.C. Cullen. 1989. Histopathology of skin, connective tissue, pigment cell and liver neoplasms in neotenic *Ambystoma tigrinum* from a sewage lagoon. Herpetopathologia 1(1):19-27.
- 0462.200. Harvey, M.B. 1992. The distribution of *Graptemys pseudogeographica* on the upper Sabine River. Texas J. Sci. 44(2):257-258.
- 0465.050. Hawthorne, J.M. 1990. Dinosaur track-bearing strata of the Lampasas Cut Plain and Edwards Plateau, Texas. Baylor Geol. Stud. Bull. 49:1-47.
- 0470.010. Hayes-Odum, L.A. 1990. Observations on reproduction and embryonic development in *Syrrhophus cystignathoides campi* (Anura: Leptodactylidae). Southwest. Nat. 35(3):358-361.
- 0472.120. Hedin, M.C., P.D. Sudman, I.F. Greenbaum and J.W. Sites. 1990. Synaptonemal complex analysis of sex chromosome pairing in the common ground skink, *Scincella lateralis* (Sauria, Scincidae). Copeia 1990(4):1114-1122.
- 0473.431. Hendricks, F.S. and J.R. Dixon. 1986. Systematics and biogeography of *Cnemidophorus marmoratus* (Sauria: Teiidae). Tex. J. Sci. 38(4):327-402.
- 0473.432. Hendricks, F.S. and J.R. Dixon. 1988. Regenerated tail frequencies in populations of *Cnemidophorus marmoratus* (Reptilia: Teiidae). Southwest. Nat. 33(1):121-124.
- 0480.300. Hibbitts, T.D. 1991. Geographic Distribution. *Eumeces obsoletus*. Herpetol. Rev. 22(2):65.
- 0480.301. Hibbitts, T.D. 1991. Geographic Distribution. *Ophisaurus attenuatus attenuatus*. Herpetol. Rev. 22(2):66.
- 0480.302. Hibbitts, T.D. 1991. Geographic Distribution. *Lampropeltis calligaster calligaster*. Herpetol. Rev. 22(2):67.
- 0480.303. Hibbitts, T.D. 1991. Geographic Distribution. *Nerodia rhombifer*. Herpetol. Rev. 22(2):68.
- 0480.304. Hibbitts, T.D. 1991. Geographic Distribution. *Sistrurus catenatus edwardsii*. Herpetol. Rev. 22(2):68.
- 0480.305. Hibbitts, T.D. 1992. Geographic Distribution. *Deirochelys reticularia miaria*. Herpetol. Rev. 23(3):88.
- 0480.306. Hibbitts, T.D. 1992. Geographic Distribution. *Pseudemys concinna metteri*. Herpetol. Rev. 23(3):88.
- 0480.307. Hibbitts, T.D. 1992. Geographic Distribution. *Diadophis punctatus arnyi*. Herpetol. Rev. 23(3):91.
- 0480.308. Hibbitts, T.D. 1992. Geographic Distribution. *Opheodrys aestivus*. Herpetol. Rev. 23(3):92.
- 0480.309. Hibbitts, T.D. 1992. Geographic Distribution. *Virginia striatula*. Herpetol. Rev. 23(3):93.
- 0480.310. Hibbitts, T.D. 1992. Life History Notes. *Hypsiglena torquata* (night snake). Predation. Herpetol. Rev. 23(4):120.
- 0481.001. Highton, R. 1986. *Plethodon serratus* Grobman. Cat. Am. Amphib. Rept. 394.1-394.2.
- 0481.002. Highton, R. 1989. Biochemical evolution in the slimy salamanders of the *Plethodon glutinosus* complex in the eastern United states. Part 1. Geographic protein variation. Illinois Biol. Mongr. 57:1-78.

- 0487.610. Holland, R.L. and H.M. Smith. 1992. Geographic Distribution. Cnemidophorus gularis gularis. Herpetol. Rev. 23(4):123.
- 0495.085. Holman, J.A. and A.J. Winkler. 1987. A mid-Pleistocene (Iviringtonian) herpetofauna from a cave in southcentral Texas. Pearce-Sellars Ser., Tex. Mem. Mus. 44:1-17.
- 0495.350. Holmes, R. 1989. The skull and axial skeleton of the lower Permian anthracosauroid amphibian Archeria crassidisca Cope. Paleontogr. Abt. A. Palaeozool.-Stratigr. 207(4-6):161-206.
- 0495.450. Hook, R.W., and N. Hotton, III 1991. A new sphenacodontid pelycosaur (Synapsida) from the Wichita Group, Lower Permian of north-central Texas. J. Vertebr. Paleontol. 11(1):37-44.
- 0495.615. Howland, J.M. 1992. Life history of Cophosaurus texanus (Sauria: Iguanidae): environmental correlates and interpopulational variation. Copeia 1992(1):82-93.
- 0498.220. Huey, R.B. and A.E. Dunham. 1987. Repeatability of locomotor performance in natural populations of the lizard Sceloporus merriami. Evolution 41(5):1116-1120.
- 0498.225 Huey, R.B., A.E. Dunham, K.L. Overall, and R.A. Newman. 1990. Variation in locomotor performance in demographically known populations of the lizard, Sceloporus merriami. Physiol. Zool. 63(5):845-872.
- 0498.228. Huey, R.B., P.H. Niewiarowsky, J. Kaufmann, and J.C. Herron. 1989. Thermal biology of nocturnal ectotherms: is sprint performance of geckos maximal at low body Temperatures?. Physiol. Zool. 62(2):488-504
- 0508.050. Hunt, A.P. and S.G. Lucas 1990. Re-evaluation of "Typhothorax meadei", a late Triassic aetosaur from the United States. Palacontol. Z 64(3/4):317-328.
- 0508.051. Hunt, A.P. and S.G. Lucas. 1991. A new rhynchosaur from the Upper Triassic of west Texas, and the biochronology of the Late Triassic rhynchosaurs. Paleontology (Oxf) 34(4):927-938.
- 0508.052. Hunt, A.P. and S.G. Lucas. 1991. The Paleorhinus biochron and the correlation of the non-marine Upper Triassic of Pangaea. Paleontology (Oxf) 34(4):487-501.
- 0509.230. Ingold, D.A. and W.E. Patterson. 1988. Population of red-eared sliders in a Texas farm pond. Bull. Maryland Herpetol. Soc. 24(2):27-40.
- 0510.531. Iverson, J.B. 1986. A checklist with distribution maps of the turtles of the world. J.B. Iverson, Publ., Paust Printing, Richmond, 282 pp.
- 0510.532. Iverson, J.B. 1991 Patterns of survivorship in turtles (order Testudines). Can. J. Zool. 69:385-391.
- 0510.533. Iverson, J.B. 1991. Phylogenetic hypotheses for the evolution of modern kinosternine turtles. Herpetol. Mongr. 5:1-27.
- 0510.535. Iverson, J.B. 1992 A revised checklist with distribution maps of the turtles of the world. privately printed, Richmond, IN., 363 Pp.
- 0512.025. Jacobson, N.L. 1989. Breeding dynamics of the Houston toad. Southwest. Nat. 34(3):374-380.
- 0522.200. Jester, S.L., C.E. Adams and J.K. Thomas. 1990. Commercial trade in Texas nongame wildlife. Tex. Agr. Exp. Sta. Pub., College Station. 74 Pp.
- 0526.201. Johnson, E. 1987. Vertebrate remains, Pp. 49-89.in: Lubbock Lake: Lake Quarternary Studies on the Southern High Plains, edited by E. Johnson, Pp. 179. Texas A&M Univ. Press, College Station.

- 0528.100. Jones, D., and L. Hayes-Odum. 1990. Life History Notes: Alligator mississippiensis (American Alligator). Behavior. Herpetol. Rev. 21(3):59-60.
- 0528.501. Jones, C. and J.R. Goetze. 1991. Vertebrate remains found in barn owl pellets from Wilbarger County, Texas. Texas J. Sci 43(3):326-238.
- 0529.461. Judd, F.W. and F.L. Rose. 1989. Egg production by the Texas tortoise, Gopherus berlandieri, in southern Texas. Copeia 1989(3):588-596.
- 0529.550. Kasper, S., and D. Parmley. 1990. A late Pleistocene herpetofauna from the lower Texas panhandle. Tex. J. Sci. 42(3):289-294.
- 0532.001. Kauffeld, C.F. 1960. The search for subocularis. Bull. Phil. Herpetol. Soc. 8(2):13-19.
- 0532.002. Kauffeld, C.F. 1960. The search for subocularis. Bull. Phil. Herpetol. Soc. 8(3):9-15.
- 0532.220. Keck, M.B. and P.D. Klawinski 1991. Geographic Distribution: Anolis carolinensis. Herpetol. Review 22(4):134.
- 0532.400. Keck, M.B., J.R. Mendelson, III, and D.P. Dawson 1991. Geographic Distribution: Eumeces tetragrammus brevilineatus. Herpetol. Review 22(3):102-103.
- 0545.220. Kerivan, J.M. 1989. Sea-Arama Marineworld and Kemp's Ridley sea turtle: a look into the future. Pp. 36-39; in: Caillouet, C.W. and A.M. Landry (eds.) Proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management, 260 Pp., Texas A&M Univ., Galveston.
- 0545.531. Killebrew, F.C. 1990. REVIEW: Amphibians and reptiles of Texas: with keys, taxonomic synopsis, bibliography and distribution maps. Herpetologica 46(1):128-129.
- 0545.605. Killebrew, F.C. and D. Porter. 1989. Life History Notes. Pseudemys texana (Texas River Cooter). Size Maximum. Herpetol. Rev. 20(3):70.
- 0545.606. Killebrew, F.C. and D. Porter. 1989. Life History Notes. Graptemys caglei (Cagle's map turtle). Size maxima. Herpetol. Rev. 20(3):70.
- 0545.607. Killebrew, F.C. and D. Porter. 1990. Life History Notes. Graptemys caglei. Size. Herpetol. Rev. 21(4):92.
- 0545.608. Killebrew, F.C., and D.A. Porter. 1991. Geographic Distribution. Graptemys caglei. Herpetol. Rev. 22(1):24.
- 0545.710. King, F.W., and R.L. Burke, (eds.). 1989 Crocodilians, tuatara, and turtle species of the world. pp. 1-219, Assoc. Syst. Coll. Wash., D.C.
- 0545.806. King, K.K., D. Caazos and F.W. Judd. 1987. Anolis sagrei (Sauria: Iguanidae) established in southern Texas. Tex. J. Sci. 39(3):289-290.
- 0545.825. King, R.E. 1989. Beach temperature versus polystyrene foam box temperature in the incubation of Kemp's Ridley sea turtle eggs. Pp. 71-76, in: Caillouet, C.W., and A.M. Landry (eds.), Proceedings of the first international symposium on Kemp's ridley sea turtle biology, conservation and management, 260 Pp., Texas A&M Univ., Galveston.
- 0548.020. Kizirian, D.A., W.K. King and J.R. Dixon. 1990. Life History Notes: Graptemys versa (Texas map turtle). Size Maximum and Diet. Herpetol. Rev. 21(3):60.
- 0564.089. Klawinski, P.D., and M.B. Keck 1991. Geographic Distribution: Leptotyphlops dulcis dulcis. Herpetol. Review 22(4):135.
- 0564.090. Klawinski, P.D. and M.B. Keck 1991. Geographic Distribution: Lampropeltis calligaster calligaster. Herpetol. Review 22(4):135.
- 0573.501. Krupa, J.J. 1990. Bufo cognatus Say. Cat. Am. Amphib. Rept. 457.1-457.8.
- 0573.510. Ladd, C.G. 1989. Geographic Distribution. Kinosternon f. flavescens. Herpetol. Rev. 20(1):14.

- 0573.515. Ladd, C.G. and G. G. Galbraith. 1989. Geographic Distribution. Agkistrodon contortrix. Herpetol. Rev. 20(1):14.
- 0573.516. Ladd, C.G. and G.G. Galbraith. 1989. Geographic Distribution. Chelydra serpentina. Herpetol. Rev. 20(1):14.
- 0573.680. Landry, A.M. 1989. Morphometry of captive-reared Kemp's Ridley sea turtles. Pp. 220-231, in: Caillouet, C.W. and A.M. Landry (eds.), proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management, 260 Pp. Texas A&M Univ., Galveston.
- 0573.810. Langston, W. Jr., and E.C. Olson. 1986. Carrolla craddocki, a new genus and species of microsauro from the Lower Permian of Texas. Pearce-Sellers Ser., Tex. Mem. Mus. 43:1-20.
- 0578.050. Laurin, M. 1988. ABSTRACT: The osteology and relationships of an early Permian diapsid from Texas. J. Vert. Paleontol. 8(3)(Suppl.):19a-20a.
- 0578.051. Laurin, M. 1991. The osteology of a Lower Permian eosuchian from Texas and a review of diapsid phylogeny. Zool. J. Linn. Soc. 101(1):59-65.
- 0579.210. Lawson, R. 1987. Molecular studies of Thamnophine snakes:1. The phylogeny of the genus Nerodia. J. Herpetol. 21(2):140-157.
- 0579.215. Lawson, R., and C.S. Lieb. 1990. Variation and hybridization in Elaphe bairdi(Serpentes: Colubridae). J. Herpetol. 24(3):280-292.
- 0579.217. Lawson, R., A.J. Meier, P.G. Frank and P.E. Moler 1991. Allozyme variation and systematics of the Nerodia fasciata-Nerodia clarkii complex of water snakes (Serpentes: Colubridae). Copeia 1991(3):639-659.
- 0585.050. Lehman, T.M. 1989. Chasmosaurus mariscalensis sp. nov., a new ceratopsian dinosaur from Texas. J. Vertebr. Paleontol. 9(2):137-162.
- 0585.210. Leong, J.W., D.L. Smith, D.B. Revera, J.C. Clary, D.H. Lewis, J.L. Scott, and A.R. Di Nuzzo. 1989. Health care and diseases of captive-reared loggerhead and Kemp's Ridley sea turtles. Pp. 178-201, in: Caillouet, C.W. and A.M. Landry (eds.), Proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management. 260 Pp., Texas A&M Univ., Galveston.
- 0588.371. Lieb, C.S. 1990. Eumeces tetragrammus (Baird). Cat. Am. Amphib. Rept. 492.1-492.4.
- 0602.100. Lockwood, S.F., B.S. Holland, J.W. Bickham, B.G. Hanks and J.J. Bull. 1991. Interspecific genome size in a turtle (Trachemys scripta) exhibiting temperature-dependent sex determination. Can. J. Zool. 69:2306-2310.
- 0602.150. Loetscher, I.M. 1989. the role of Sea Turtle Inc., pp. 25-26; in: Caillouet, C.,W. and A.M. Landry (eds.), Kemp's ridley sea turtle conservation and public awareness. Proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management, 260 Pp., Texas A&M Univ., Galveston.
- 0602.511. Long, D.R. 1986. Clutch formation in the turtle Kinosternon flavescens (Testudines: Kinosternidae). Southwest. Nat. 31(1):1-8.
- 0602.512. Long, D.R. 1987. Reproductive and lipid patterns in a semiarid-adapted anuran, Bufo cognatus. Tex. J. Sci. 39(1):1-13.
- 0602.514. Long, D.R. 1987. A comparison of energy substrates and reproductive patterns of two anurans, Acris crepitans and Bufo woodhousei. Compr. Biochem. Physiol. (A)87(1):81-91.
- 0602.515. Long, D.R. 1988. Mullerian ducts in male Bufo woodhousei. Southwest. Nat. 32:240-243.
- 0602.516. Long, D.R. 1989. Energetics and reproduction in female Scaphiopus multiplicatus from western Texas. J. Herpetol.23(2):176-179.

- 0602.530. Long, D.R. and F.L. Rose 1989. Pelvic girdle size relationships in three turtle species. *J. Herpetol.* 23(3):315-318.
- 0602.545. Long, R.A. and K.L. Ballew 1986. Aetosaur dermal armor from the Late Triassic of southwestern North America, with special reference to material from the Chinle Formation of Petrified Forest National Park. *Mus. nth. Ariz. Press Bull., ser. No. 54*, 1985:45-68.
- 0605.800. Loughry, W.J. 1987. Differences in experimental and natural encounters of black-tailed prairie dogs and with snakes. *Animal Behav.* 35(5):1568-1570.
- 0605.801. Loughry, W.J. 1987. The dynamics of snake harassment by black-tailed prairie dogs. *Behaviour* 103(1-3):27-48.
- 0605.802. Loughry, W.J. 1988. Population differences in how black-tailed prairie dogs deal with snakes. *Behav. Ecol. Sociobiol.* 22(1):61-67.
- 0605.803. Loughry, W.J. 1989. Discrimination of snakes by two populations of black-tailed prairie dogs. *J. Mammal.* 70(3):627-630.
- 0609.400. Lundelius, E.L. Jr. 1957. Skeletal adaptations in two species of Sceloporus. *Evolution* 11(1):65-83.
- 0611.115. MacMahon, J.A. 1985. *The Audubon Society Nature Guides: Deserts*. Alfred A. Knopf, NY, 638 pp.
- 0611.130. Maha, G.C., and L. R. Maxson. 1989. Biochemical evolution in the slimy salamanders of the Plethodon glutinosus complex in the eastern United States. Part 2. Immunological analysis of geographic variation in plasma proteins. *Illinois Biol. Mongr.* 57:79-153.
- 0616.260. Mathews, A.E. 1989. Conflict, controversy, and compromise: the Concho water snake (Nerodia harteri paucimaculata) versus the Stacy Dam and Reservoir. *Environ. Mgmt.* 13(3):297-307.
- 0617.510. Maxson, L.R., E. Pepper and R.D. Maxson 1977. Immunological resolution of a diploid-tetraploid species complex of tree frogs. *Science* 197:1012-1013.
- 0622.108. McAllister, C.T. 1986. Geographic Distribution. Tropidoclonion lineatum texanum. *Herpetol. Rev.* 17(3):67.
- 0622.109. McAllister, C.T. 1987. Life History Notes: Crotaphytus collaris collaris. Seasonal activity. *Herpetol. Rev.* 18(1):15.
- 0622.110. McAllister, C.T. 1987. Geographic Distribution: Phrynosoma cornutum. *Herpetol. Rev.* 18(1):20.
- 0622.111. McAllister, C.T. 1987. Geographic Distribution. Elaphe guttata emoryi. *Herpetol. Rev.* 18(1):20.
- 0622.112. McAllister, C.T. 1987. Protozoan and Metazoan parasites of Strecker's chorus frog, Pseudacris streckeri streckeri (Anura Hylidae), from north-central Texas. *Proc. Helminthol. Soc. Wash.* 54(2):271-274.
- 0622.113. McAllister, C.T. 1987. Ingestion of spinose ear ticks, Otobius megnini (Acari: Argasidae) by a Texas spotted whiptail, (Cnemidophorus gularis gularis (Sauria: Teiidae). *Southwest. Nat.* 32(4):511-512.
- 0622.114. McAllister, C.T. 1987. Life History Notes: Eumeces septentrionalis obtusirostris. Reproduction. *Herpetol. Rev.* 18(4):75.
- 0622.115. McAllister, C.T. 1988. Mesocestoides sp. tetrathyridia (Cestoidea: Cyclophyllidea) in the iguanid lizards, Cophosaurus texanus and Sceloporus olivaceus, from Texas. *J. Wildl. Dis.* 24(1):160-163.
- 0622.116. McAllister, C.T. 1988. Geographic Distribution: New County records for amphibians

- and reptiles of north central Texas. *Herpetol. Rev.* 19(3):61, 63.
- 0622.117. McAllister, C.T. 1989. Eggs and hatchlings of the Texas spiny lizard, Sceloporus olivaceus Sauria: Iguanidae), from northcentral Texas. *Bull. Chicago Herpetol. Soc.* 24(4):79.
- 0622.118. McAllister, C.T. 1990. Helminth parasites of unisexual and bisexual whiptail lizards (Teiidae) in North America 1. The Colorado checkered whiptail (Cnemidophorus tessellatus). *J. Wildl. Dis.* 26(1):139-142.
- 0622.119. McAllister, C.T. 1990. Geographic Distribution: Thamnophis sirtalis annectans. *Herpetol. Rev.* 21(1):24.
- 0622.120. McAllister, C.T. 1990. Helminth parasites of unisexual and bisexual lizards (Teiidae) in North America. II. The New Mexico whiptail (Cnemidophorus neomexicanus). *J. Wildl. Dis.* 26(3):403-406.
- 0622.121. McAllister, C.T. 1990. Helminth parasites of unisexual and bisexual whiptail lizards (Teiidae) in North America. III. The Chihuahuan spotted whiptail (Cnemidophorus exsanguis). *J. Wildl. Dis.* 26(4):544-546.
- 0622.122. McAllister, C.T. 1990. Helminth parasites of unisexual and bisexual whiptail lizards (Teiidae) in North America. IV. The Texas spotted whiptail (Cnemidophorus gularis). *Tex. J. Sci.* 42(4):381-388.
- 0622.123. McAllister, C.T. 1990. Metacercaria of Clinostomum complanatum (Rudolphi, 1814) (Trematoda: Digenea) in a Texas salamander, Eurycea neotenes (Amphibia: Caudata), with comments on C. marginatum (Rudolphi, 1819). *J. Helminthol. Soc. Wash.* 57:69-71.
- 0622.124. McAllister, C.T. 1990. Geographic Distribution: Crotalus atrox. *Herpetol. Review* 21(4):97.
- 0622.125. McAllister, C.T. 1991. Protozoan, helminth, and arthropod parasites of the spotted chorus frog, Pseudacris clarkii (Anura: Hylidae), from north-central Texas. *J. Helminthol. Soc. Wash.* 58(1):51-56.
- 0622.126. McAllister, C.T., 1991. Geographic Distribution. Elaphe guttata emoryi. *Herpetol. Rev.* 22(2):67.
- 0622.127. McAllister, C.T. 1991. Geographic Distribution. Tantilla gracilis. *Herpetol. Rev.* 22(2):68.
- 0622.128. McAllister, C.T. 1991. First report of Mesocestoides sp. tetrathyridia (Cyclophllidea: Mesocestoididae) in the Texas alligator lizard, Gerrhonotus liocephalus (Sauria: Anguidae) from Coahuila, Mexico. *Tex. J. Sci.* 43(3):325-326.
- 0622.129. McAllister, C.T. 1992. Geographic Distribution. Apalone spinifera pallida *Herpetol. Rev.* 23(4):122.
- 0622.135. McAllister, C.T. and D.K. Bibb. 1991 Geographic Distribution. Notophthalmus viridescens louisianensis. *Herpetol. Rev.* 22(2):62.
- 0622.136. McAllister, C.T. and D.K. Bibb. 1991. Geographic Distribution. Cnemidophorus sexlineatus sexlineatus. *Herpetol. Rev.* 22(2):65.
- 0622.137. McAllister, C.T. and D.K. Bibb. 1991. Geographic Distribution. Regina grahamii *Herpetol. Rev.* 22(2):68.
- 0622.153. McAllister, C.T. and D.B. Conn. 1990. Occurrence of Tetrathyridia of Mesocestoides sp. (Cestoidea: Cyclophyllidea) in North American anurans (Amphibia). *J. Wildl. Dis.* 26(4):540-543.
- 0622.154. McAllister, C.T., D.B. Conn, P.S. Freed, and D.A. Burdick. 1991. A new host and locality record for Mesocestoides sp. Tetrathyridia(Cestoidea: cyclophyllidea), with a summary of the genus from snakes of the world. *J. Parasitol.* 77(2):329-331.

- 0622.156. McAllister, C.T., J.E. Cordes, and J.M. Walker. 1991. Helminth parasites of unisexual and bisexual whiptail lizards (Teiidae) in North America. VI. The Gray-checked whiptail (Cnemidophorus dixonii). *Tex. J. Sci.* 43(3):309-314.
- 0622.157. McAllister, C.T., J.E. Cordes, and J.M. Walker. 1991. Helminth parasites of unisexual and bisexual whiptail lizards (Teiidae) in North America. 5. Mesocestoides sp. Tetrathyridia (Cestoidea: Cyclophyllidea) from four species of Cnemidophorus. *J. Wildl. Dis.* 27(3):494-497.
- 0622.160. McAllister, C.T. and B.D. Earle 1989. Geographic Distribution: Trachemys scripta elegans. *Herpetol. Rev.* 20(1):14.
- 0622.170. McAllister, C.T. and L.C. Fitzpatrick 1989. The effect of thermal acclimation on oxygen consumption in the salamander, Eurycea neotenes. *J. Herpetol.* 23(4):439-442.
- 0622.171. McAllister, C.T. and P. Freed. 1992. Larval Abbreviata sp. (Spruriida: Physalopteridae) in introduced Rio Grande chirping frogs, Syrrophus cystignathoides campi (Anura: Leptodactylidae), from Houston, Texas. *Texas J. Sci.* 44(3):359-361.
- 0622.175. McAllister, C.T., P.S. Freed, S.J. Upton, D.A. Burdick, and N.A. Wilson. 1991. Parasites of the rough-tail gecko, Cyrtopodion scabrum (Sauria: Gekkonidae), from Galveston, Texas. *Tex. J. Sci.* 43(2):199-204.
- 0622.180. McAllister, C.T. and K.L. Fry 1986. Geographic Distribution: Bufo debilis debilis. *Herpetol. Rev.* 17(4):91.
- 0622.190. McAllister, C.T. and J.E. Keirans 1987. Additional records of tick (Acari: Ixodidae: Argasidae) ingestion by whiptail lizards, genus Cnemidophorus. *Tex. J. Sci.* 39(3):287-288.
- 0622.200. McAllister, C.T. and W.W. Lamar 1987. Life History Notes. Pseudemys texana. Size Maxima. *Herpetol. Rev.* 18(4):73.
- 0622.208. McAllister, C.T. and V.R. McDaniel. 1992. Occurrence of larval Contracecum sp. (Ascaridida: Anisakidae) in Rio Grande lesser siren, Siren intermedia texana (Amphibia: Caudata), from south Texas. *J. Helminthol. Soc. Wash.* 59(2):239-240.
- 0622.220. McAllister, C.T., N.J. Scott, Jr., and B.E. Smith 1987. Geographic Distribution: Cnemidophorus gularis gularis. *Herpetol. Rev.* 18(1):20.
- 0622.230. McAllister, C.T., J.F. Scudday and M. Nelson 1986. Geographic Distribution: Cnemidophorus gularis gularis. *Herpetol. Rev.* 17(4):92.
- 0622.233. McAllister, C.T., S.E. Trauth, and D.B. Conn. 1991 Helminth parasites of unisexual and bisexual whiptail lizards (Teiidae) in North America. VII. The six-lined racerunner, Cnemidophorus sexlineatus. *Texas J. Sci.* 43(4):391-397.
- 0622.235. McAllister, C.T., S.E. Trauth, V.R. McDaniel and R.B. McAllister. 1991. Geographic Distribution. Sonora semiannulata. *Herpetol. Rev.* 22(3):103.
- 0622.236. McAllister, C.T., S.E. Trauth, V.R. McDaniel, and R.B. McAllister. 1991. First record of the many-lined skink, Eumeces multivirgatus (Sauria: Scincidae), in Presidio County, Texas. *Texas J. Sci.* 43(4):439.
- 0622.260. McAllister, C.T. and S.J. Upton 1987. Endoparasites of the smallmouth salamander, Ambystoma texanum (Caudata: Ambystomidae) from Dallas County, Texas. *Proc. Helminthol. Soc. Wash.* 54(2):258-261.
- 0622.261. McAllister, C.T. and S.J. Upton 1987. Parasites of the Great Plains narrowmouth toad (Gastrophryne olivacea) from northern Texas. *J. Wildl. Dis.* 23(4):686-688.
- 0622.262. McAllister, C.T. and S.J. Upton 1988. Eimeria trachyemydis n. sp. (Apicomplexa: Eimeriidae) and other eimerians from the red-eared slider, Trachemys scripta elegans (Reptilia: Testudines), in northcentral Texas. *J. Parasitol.* 74(6):1014-1017.
- 0622.263. McAllister, C.T. and S.J. Upton 1989. Eimeria ornata n. sp. (Apicomplexa: Eimeriidae)

- from the ornate box turtle, Terrapene ornata ornata (Reptilia: Testudines), in Texas. J. Protozool. 36(2):131-133.
- 0622.264. McAllister, C.T. and S.J. Upton 1989. The Coccidia (Apicomplexa: Eimeriidae) of Testudines, with descriptions of three new species. Can. J. Zool. 67:2459-2467.
- 0622.265. McAllister, C.T. and S.J. Upton 1989. Coccidian parasites (Apicomplexa: Eimeriidae) of Nerodia spp. (Serpentes: Colubridae), with a description of a new species of Eimeria. J. Protozool. 36(3):271-274.
- 0622.266. McAllister, C.T., and S.J. Upton. 1990. The Coccidia (Apicomplexa: Eimeriidae) of Crocodylia, with descriptions of two new species from Alligator mississippiensis (Reptilia: Alligatoridae) from Texas. J. Parasitol. 6(3):332-336.
- 0622.267. McAllister, C.T. and S.J. Upton 1992. A new species of Eimeria (Apicomplexa; Eimeriidae) from Pseudemys texana (Testudines: Emydidae), from north-central Texas. Texas J. Sci. 44(1):37-41.
- 0622.270. McAllister, C.T., S.J. Upton, and D.M. Boyer 1990. Eimeria dixonii sp. n. (Apicomplexa: Eimeriidae) from an introduced population of common house geckos, Hemidactylus frenatus (Sauria: Gekkonidae) in Dallas County, Texas. J. Helminthol. Soc. Wash. 57(1):1-4.
- 0622.275. McAllister, C.T., S.J. Upton and P.S. Freed 1988. Eimeria lineri sp. n. (Apicomplexa: Eimeriidae) from the Mediterranean gecko, Hemidactylus turcicus (Sauria: Gekkonidae), in Louisiana and Texas. Proc. Helminthol. Soc. Wash. 55(2):256-259.
- 0622.277. McAllister, C.T., S.J. Upton, and F.C. Killebrew. 1991. Coccidian parasites (Apicomplexa: Eimeridae) of Graptemys caglei and Graptemys versa (Testudines: Emydidae) from Texas. J. Parasitol. 77(3):500-502.
- 0622.280. McAllister, C.T., S.J. Upton and L.D. McCaskill. 1990. Three new species of Eimeria (Apicomplexa: Eimeridae)(Testudines: Trionchidae) in Texas, with a redescription of E. amydae. J. Parasitology 76(4):481-486.
- 0622.288. McAllister, C.T., S.J. Upton and S.E. Trauth. 1990. Coccidian parasites (Apicomplexa: Eimeriidae) of Chelydra serpentina (Testudines: Chelydridae) of Arkansas and Texas, U.S.A., with descriptions of Isospora chelydrae sp. n. and Eimeria serpentina sp. n. Can. J. Zool. 68:865-868.
- 0622.297. McAllister, C.T., R. Ward and K.L. Williams 1987. Noteworthy milk snakes (Lampropeltis triangulum) from Texas. Southwest. Nat. 32(3):406-408.
- 0625.401. McClure, W.L. 1986. Faunal analysis of 41FB34. J. Houston Archeol. Soc. 86:1-7.
- 0625.402. McClure, W.L. 1987. Snakes of Allen Creek Sites. J. Houston Archeol. Soc. 88:9-10.
- 0625.403. McClure, W.L. 1987. Faunal analysis of 41FB37. J. Houston Archeol. Soc. 89:1-6.
- 0625.404. McClure, W.L. 1989. The vertebrates of 41FB32. J. Houston Archeol. Soc. 93:15-21.
- 0626.510. McCord, J.S., Jr. and M.E. Dorcas 1989. New Texas herpetological distribution records from the University of Texas at Arlington collection of vertebrates. Herpetol. Rev. 20(4):94,96.
- 0630.001. McCranie, J.R. 1988. Description of the hemipenis of Sistrurus ravus (Serpentes: Viperidae). Herpetologica 44(1):123-127.
- 0630.002. McCranie, J.R. 1990. Nerodia erythrogaster (Forster). Cat. Am. Amphib. Rept. 500.1-500.8.
- 0630.140. McCrystal, H.K. and R.J. Green 1986. Life History Notes: Agkistrodon contortrix pictigaster. Feeding. Herpetol. Rev. 17(3):61.
- 0632.005. McKinney, J.M. 1987. Life History Notes: Graptemys versa. Maximum Size. Herpetol.

- Rev. 18(1):17.
- 0643.515. Mendell, D.P., J.W. Sites and D. Graur 1989. Speciation evolution: a phylogenetic test with allozymes in Sceloporus (Reptilia). *Cladistics* 5:49-61.
- 0643.520. Mengden, G.A. and A.D. Stock 1980. Chromosomal evolution in Serpentes: a comparison of G and C chromosome banding patterns of some colubrid and boid genera. *Chromosoma* 79:53-64.
- 0663.900. Minton, S.A., Jr. 1955. Some health problems for the medical zoologist in the Big Bend country. *Indiana Univ. Med. Cen. Quart. Bull.*, October, pp 81-84.
- 0681.180. Moore, B. 1987. A new county record of the common snapping turtle. *Herpetology* 17(2):1-3.
- 0687.505. Mueller, J.M. and M.J. Whiting 1989. Life History Notes: Masticophis flagellum testaceus. *Predation. Herpetol. Rev.* 20(3):72-73.
- 0699.301. Murphy, J.C. 1979. Pseudacris streckeri, a small frog with an interesting history. *Bull. Chicago Herpetol. Soc.* 14(4):120-129.
- 0699.310. Murphy, R.W. and C.B. Crabtree 1988. Genetic identification of a natural hybrid rattlesnake: Crotalus scutulatus scutulatus x C. viridis viridis. *Herpetologica* 44(1):119-123.
- 0700.010. Murry, P.A. 1986. Vertebrate paleontology of the Dockum Group, western Texas and eastern New Mexico, pp 109-137; in: *The beginning of the Age of the Dinosaurs. Faunal change across the Triassic-Jurassic Boundary.* edited by K. Padian, 378 pp. Cambridge University Press., Cambridge.
- 0700.020. Murry, P.A. and G.D. Johnson 1987. Clear Fork vertebrates and environments from the Lower Permian of north-central Texas. *Tex. J. Sci.* 39(3):253-266.
- 0700.025. Murry, P.A., D.A. Winkler, and L.L. Jabobs. 1991. An azhdarchid pterosaur humerus from the Lower Cretaceous Glen Rose Formation of Texas. *J. Paleontol.* 65(1):167-170.
- 0704.258. Nelson, M.A. 1988. Geographic Distribution: Sistrurus miliarius streckeri. *Herpetol. Rev.* 19(1):20-21.
- 0707.100. Newman, R.A. 1987. Effects of density and predation on Scaphiopus couchi tadpoles in desert ponds. *Oecologia* 7(2):301-307.
- 0707.101. Newman, R.A. 1988. Adaptive plasticity in development of Scaphiopus couchi tadpoles in desert ponds. *Evolution* 42(4):774-783.
- 0707.102. Newman, R.A. 1989. Developmental plasticity of Scaphiopus couchi tadpoles in an unpredictable environment. *Ecology* 70(6):1775-1787.
- 0708.300. Niewiarowski, P.H. and S.R. Waldschmidt. 1992. Variation in metabolic rates of a lizard: use of SMR in ecological contexts. *Funct. Ecol.* 6(1):15-22.
- 0712.015. Odendaal, F.S., M.D. Rausher, B. Beurey, and J. Nunez-Faran 1987. Predation by Anolis lizards on Battus philenor raises questions about butterfly mimicry systems. *J. Lepidophist Soc.* 41(3):141-144.
- 0713.050. Olson, E.C. 1989. the Arroyo Formation (Leonardian; Lower Permian) and its vertebrate fossils. *Bull. Tex. Mem. Mus. No.* 35:1-25.
- 0714.141. Olson, R.E. 1987. Evaporative water loss in the tortoise Gopherus berlandieri in ambient temperature regimes. *Bull. Maryland Herpetol. Soc.* 23(3):93-100.
- 0714.142. Olson, R.E. 1987. Taxonomic revision of the lizards Sceloporus serrifer and cyanogenys of the Gulf coastal plain. *Bull. Maryland Herpetol. Soc.* 23(4):158-167.
- 0714.160. Olson, R.E., B. Marx and R. Rome 1987. Descriptive dentition morphology of lizards of Middle and North America II. Iguanidae. *Bull. Maryland Herpetol. Soc.* 23(1):12-34.

- 0718.100. Owen, J.G. 1989. Patterns of herpetofaunal species richness: relation to temperature, precipitation, and variance in elevation. *J. Biogeogr.* 16:141-150.
- 0718.105. Owen, J.G. and J.R. Dixon 1989. An ecogeographic analysis of the herpetofauna of Texas. *Southwest. Nat.* 34(2):165-180.
- 0720.231. Parmley, D. 1987. Lampropeltis similis from the Coffee Ranch local fauna (Hemphillian Land mammal age) of Texas. *Tex. J. Sci.* 39(2):123-128.
- 0720.232. Parmley, D. 1988. Additional Pleistocene amphibians and reptiles from the Seymour Formation, Texas. *J. Herpetol.* 22(1):82-87.
- 0720.233. Parmley, D. 1988. Middle Holocene herpetofauna of Klein Cave, Kerr County, Texas. *Southwest. Nat.* 33(3):378-382.
- 0720.234. Parmley, D. 1988. Late Pleistocene anurans from Fowlkes Cave, Culberson County, Texas. *Tex. J. Sci.* 40(3):357-358.
- 0720.235. Parmley, D. 1988. Early Hemphillian (Late Miocene) snakes from the Higgins Local fauna of Lipscomb County, Texas. *J. Vert. Paleontol.* 8(3):322-327.
- 0720.236. Parmley, D. 1989. A plethodontid vertebra from the Mid-Hemphillian of Texas. *Tex. J. Sci.* 41(4):434-435.
- 0720.237. Parmley, D. 1990. Late Pleistocene snakes from Fowlkes Cave, Culberson County, Texas. *J. Herpetol.* 24(3):266-274.
- 0720.238. Parmley, D. 1990. A Late Holocene herpetofauna from Montague County, Texas. *Tex. J. Sci.* 42(4):412-415.
- 0721.040. Paulissen, M.A. and J.M. Walker 1989. Pseudocopulation in the parthenogenetic whiptail lizard Cnemidophorus laredoensis (Teiidae). *Southwest. Nat.* 34(2):296-298.
- 0721.045. Paulissen, M.A., J.E. Cordes and J.M. Walker 1989. Notes on the thermal biology of the Laredo whiptail Cnemidophorus laredoensis (Teiidae). *Tex. J. Sci.* 41(2):224-228.
- 0721.050. Paulissen, M.A., J.M. Walker and J.E. Cordes 1988. Ecology of syntopic clones of the parthenogenetic whiptail lizard, Cnemidophorus laredoensis. *J. Herpetol.* 22(3):331-342.
- 0721.051. Paulissen, M.A., J.M. Walker, and J.E. Cordes. 1992. Can parthenogenetic Cnemidophorus laredoensis (Teiidae) coexist with its bisexual congeners? *J. Herp.* 26(2):153-158.
- 0722.015. Pence, D.B. and K.W. Selcer 1988. Effects of pentastome infection on reproduction in a southern Texas population of the Mediterranean gecko, Hemidactylus turcicus turcicus. *Copeia* 1988(3):565-572.
- 0723.020. Perry-Richardson, J.P., C.W. Schofield and N.B. Ford 1990. Courtship of the grater snake, Thamnophis marcianus, with a description of a female behavior for coitus interruption. *J. Herpetol.* 24(1):76-78.
- 0723.100. Peslak, J., Jr. 1986. An observation on the social interaction of Texas horned lizards (Phrynosoma cornutum). *Southwest. Nat.* 31(4):552.
- 0725.401. Peterson, K.H. and S.R. Mays 1989. Adnormal epidermis in the Houston toad (Bufo houstonensis). *Herpetopathologica* 1(2):49-51.
- 0732.105. Pierce, B.A. and J. Montgomery 1989. Effects of short-term acidification on growth rates of tadpoles. *J. Herpetol.* 23(2):97-102.
- 0732.115. Pierce, B.A. and P.H. Whitehurst. 1990. Pseudacris clarki (Baird). *Cat. Am. Amphib. Rept.* 458.1-458.3.
- 0732.117. Pierce, B.A. and D.K. Wooten. 1992. Acid tolerance of Ambystoma texanum from central Texas. *J. Herp.* 26(2):230-232.
- 0732.710. Platz, J.E. 1991, Rana berlandieri. *Cat. Am. Amphib. Rept.* 508.1-508.4.

- 0732.730. Platz, J.E. and D.C. Forester 1988. Geographic variation in mating call among four subspecies of the chorus frog: Pseudacris triseriata (Wied). *Copeia* 1988(4):1062-1066.
- 0736.500. Porter, C.A., M.J. Hamilton, J.W. Sites, and R.J. Baker 1991. Location of ribosomal DNA in chromosomes of squamate reptiles: systematic and evolutionary implications. *Herpetologica* 47(3):271-280.
- 0743.050. Powell, R., J.T. Collins, and L.D. Fish. 1992. Virginia valeriae. *Cat. Am. Amphib. Rept.* 552.1-552.6.
- 0746.305. Price, A.H. 1986. Cnemidophorus tessellatus (Say). *Cat. Am. Amphib. Rept.* 398.1-398.2.
- 0746.306. Price, A.H. 1990. Phrynosoma cornutum (Harlan). *Cat. Am. Amphib. Rept.* 469.1-469.7.
- 0746.307. Price, A.H. 1992. Central Texas salamander studies. Performance Rept. Texas, Fed. Aid Proj. No. E-1-E, Job No. 3.4, 34 pp.
- 0746.308. Price, A.H. 1992. Houston toad (Bufo houstonensis) status survey. Performance Rept., Texas, Fed. Aid Proj. No. E-1-3, Job No. 8.0, 23 pp.
- 0746.480. Price, R.M. 1990. Bogertophis Dowling and Price. *Cat. Am. Amphib. Rept.* 497.1-497.2.
- 0746.501. Pritchard, P.C.H. 1989. Alligator snapping turtle: biology and conservation. Milwaukee Pub. Mus., 104 Pp., Milwaukee, Wisconsin.
- 0747.141. Punzo, F. 1991. Feeding ecology of spadefooted toads (Scaphiopus couchi and Spea multiplicata) in western Texas. *Herpetol. Rev.* 22(3):79-80.
- 0780.050. Redmer, M. 1987. Observations on the urban herpetofauna of Beaumont, Texas. *Bull. Chicago Herpetol. Soc.* 22(12):190-191.
- 0780.051. Redmer, M. 1992. Life history notes: Rana sphenoccephala. Variation. *Herpetol. Rev.* 23(2):58-59.
- 0784.020. Reilly, S.M. 1990. Biochemical systematics and evolution of the eastern North American newts, Notophthalmus (Caudata: Salamandridae). *Herpetologica* 46(1):51-59.
- 0784.065. Reisz, R.R., D.S. Berman and D. Scott. 1992. The cranial anatomy and relationships of Secondontosaurus, an unusual mammal-like reptile (Synapside: Sphenacodontidae) from the Early Permian of Texas. *Zool. J. Linn. Soc.* 104(2):127-184.
- 0786.050. Riley, J., C.T. McAllister and P.S. Freed 1988. Raillettiella teagueselfi n. sp. (Pentastomidae: Cephalobaenida) from the Mediterranean gecko, Hemidactylus turcicus (Sauria: Gekkonidae), in Texas. *J. Parasitol.* 74(3):481-486.
- 0786.100. Roberts, D.T., and P.D. Shilling. 1991 Geographic Distribution. Hyla cinerea. *Herpetol. Rev.* 22(3):102.
- 0786.215. Romano, P.R. and J.C. Vaughn 1986. Restriction endonuclease mapping of ribosomal RNA genes: sequence divergence and the origin of the tetraploid tree frog Hyla versicolor. *Biochem. Genet.* 24(5-6):329-347.
- 0786.330. Rose, F.L. 1989. Aspects of the biology of the Concho water snake (Nerodia harteri paucimacumata). *Tex. J. Sci.* 41(2):115-131.
- 0786.334. Rose, F.L., R. Paxton and C.H. Britton 1989. Gastric oxyuriasis and its consequences in yellow mud turtles (Kinosternon flavescens) associated with sewage effluent. *Herpetopathologia* 192):53-64.
- 0786.340. Rose, F.L., M.E.T. Scioli and M.P. Moulton 1988. Thermal preferentia of Berlandier's tortoise (Gopherus berlandieri) and the ornate box turtle (Terrapene ornata). *Southwest. Nat.* 33(3):357-361.

- 0786.350. Rose, F.L. and K.W. Selcer 1989. Genetic divergence of the allopatric populations of Nerodia harteri. *J. Herpetol.* 23(3):261-267.
- 0788.220. Rossman, D.A., and V. Wallach. 1991. Virginia. *Cat. Am. Amphib. Rept.* 529.1-529.4.
- 0789.150. Ruby, D.E. and A.E. Dunham 1987. Variation in home range size along an elevational gradient in the iguanid lizard Sceloporus merriami. *Oecologia* 71(3):473-480.
- 0789.300. Rudolph, D.C. and J.G. Dickson. 1990. Streamside zone width and amphibian and reptile abundance. *Southwest. Nat.* 35(4):472-476.
- 0789.305. Rudolph, D.C., H. Kyle and R.N. Conner 1990. Red-cockaded woodpeckers vs rat snakes: the effectiveness of the resin barrier. *Wilson Bull.* 102(1):14-22.
- 0791.045. Ryan, M.J., R.B. Cocroft and W. Wilczynski 1990. The role of environmental selection in intraspecific divergence of mate recognition signals in the cricket frog, Acris crepitans. *Evolution* 44(7):1869-1872.
- 0791.050. Ryan, M.J. and B.K. Sullivan 1989. Transmission effects on temporal structure in the advertisement calls of two toads, Bufo woodhousei and Bufo valliceps. *Ethology* 80(1-4):182-189.
- 0791.055. Ryan, M.J. and W. Wilczynski 1988. Coevolution of the sender and receiver: effect of local mate preference in cricket frogs. *Science* 240(4860):1786-1788.
- 0791.056. Ryan, M.J. and W. Wilczynski. 1991. Evolution of intraspecific variation in the advertisement call of a cricket frog (Acris crepitans, Hylidae). *Biol. J. Linn. Soc.* 44(3):249-271.
- 0794.350. Sander, P.M. 1989. Early Permian depositional environments and pond bonebeds in central Archer County, Texas. *Paleogeogr. Palaeoclimatol. Palaeoecol.* 69(1-2):1-21.
- 0797.101. Sanders, O. 1986. The heritage of Bufo woodhousei Girard in Texas (Salientia: Bufonidae). *Occ. Pap. Strecker Mus., Baylor Univ., No. 1*, 28 pp.
- 0802.311. Schafer, T.C. and S. Kasper 1989. Additional herpetological records for Texas. *Tex. J. Sci.* 41(3):337-338.
- 0802.421. Schatti, B. and L.D. Wilson 1986. Coluber Linnaeus. *Cat. Am. Amphib. Rept.* 399.1-399.4.
- 0813.490. Scott, N.J., T.C. Maxwell, O.W. Thornton, L.A. Fitzgerald and J.W. Flury 1988. Distribution, habitat, and future of Harter's water snake, Nerodia harteri, in Texas. *J. Herpetol.* 23(4):373-389.
- 0816.121. Scudday, J.F. 1988. All-female lizard populations, an advanced form of sexual reproduction. *Chihuahuan Desert Disc.* 23:4-5.
- 0816.350. Secor, S.M. 1987. Courtship and mating behavior of the speckled kingsnake, Lampropeltis getulus holbrooki. *Herpetologica* 43(1):15-28.
- 0816.805. Seigel, R.A., M.M. Huggins and N.B. Ford 1987. Reduction in locomotor ability as a cost of reproduction in gravid snakes. *Oecologia* 73:481-485.
- 0817.001. Selcer, K.W. 1986. Life history of a successful colonizer: the Mediterranean gecko, Hemidactylus turcicus, in southern Texas. *Copeia* 1986(4):956-962.
- 0817.002. Selcer, K.W. 1987. Seasonal variation in fatbody and liver mass of the introduced Mediterranean gecko, Hemidactylus turcicus, in Texas. *J. Herpetol.* 21(1):74-78.
- 0817.003. Selcer, K.W. 1987. Factors affecting reproductive output of Mediterranean geckos, Hemidactylus turcicus (Sauria Gekkonidae). *Diss. Abst. Internatl. B Sci. Eng.* 47(10):4036.
- 0817.004. Selcer, K.W. 1990. Egg-size relationships in a lizard with fixed clutch size: variation in a population of the Mediterranean gecko. *Herpetologica* 46(1):15-21.
- 0819.005. Shaver, D.J. 1989. Geographic Distribution. Chelonia mydas. *Herpetol. Rev.* 20(1):14.

- 0819.006. Shaver, D.J. 1992. Life history notes: Lepidochelys kempii. Reproduction. Herpetol. Rev. 23(2):59.
- 0819.020. Shaver, D.S. and A.H. Chaney. 1989. An analysis of unhatched Kemp's Ridley sea turtle eggs. Pp. 82-89, in: Caillouet, C.W. and A.M. Landry (eds.), Proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management, 260 Pp., Texas A&M Univ., Galveston.
- 0819.501. Sherbrooke, W.C. 1987. Defense head posture in horned lizards (Phrynosoma: Sauria: Iguanidae). Southwest. Nat. 32(4):512-515.
- 0819.521. Sheridan, B.S., G.R. Wilson and P.J. Weldon 1989. Aerobic bacteria from the skin of the rattlesnake, Crotalus atrox. J. Herpetol. 23(2):200-202.
- 0820.200. Shine, R. 1991. Intersexual dietary divergence and the evolution of sexual dimorphism in snakes. Am. Nat. 138(1):103-122.
- 0820.225. Sites, J.W., C.A. Porter and P. Thompson 1987. Genetic structure and chromosomal evolution in the Sceloporus grammicus complex. Natl. Geogr. Res. 3(3):343-362.
- 0820.235. Sites, J.W., P. Thompson and C.A. Porter 1988. Cascading chromosomal speciation in lizards: a second look. Pacific Sci. 42(1-2):89-104.
- 0821.305. Small, B.J. 1987. Late Triassic aetosaurs from Texas: their biostratigraphic and taxonomic significance. J. Vert. Paleontol. 7(3)(Supplement):26A.
- 0822.001. Smith, B.E., A.S. Bridegam and C.M. Garrett. 1990. Geographic Distribution: Tantilla gracilis. Herpetol. Rev. 21(2):42.
- 0822.031. Smith, D.D. 1989. A comparison of food habits of sympatric Cnemidophorus exsanguis and Cnemidophorus gularis (Lacertilia, Teiidae). Southwest. Nat. 34(3):418-420.
- 0822.041. Smith, D.D. and J.W. Campbell 1987. Glutamine synthetase in liver of the American alligator, Alligator mississippiensis. Compr. Biochem. Physiol. (B)86(4):755-762.
- 0822.051. Smith, D.D. and W.W. Milstead 1971. Stomach analysis of the crevice spiny lizard (Sceloporus poinsetti). Herpetologica 27(2):147-149.
- 0860.010. Smith, H.M., E.L. Bell, J.S. Applegarth, and D. Chiszar. 1992. Adaptive convergence in the lizard superspecies Sceloporus undulatus. Bull. Maryland Herpetol. Soc. 28(4):123-149.
- 0860.011. Smith, H.M., D. Chiszar, and W. Marmie. 1991. Peripheral variation in the lizard Sceloporus olivaceus and its hybridization with S. undulatus. Bull. Maryland Herpetol. Soc. 27(3):128-145.
- 0860.012. Smith, H.M., D. Chiszar and R.B. Smith 1983. Comparison of regional taxonomic densities. Bull. Phil. Herpetol. Soc. 29:9-13.
- 0860.030. Smith, H.M. and J.R. Dixon 1987. The amphibians and reptiles of Texas: a guide to records needed for Mexico. Bull. Maryland Herpetol. Soc. 23(4):154-157.
- 0878.100. Soule, M.E. 1989. Risk analysis for the Concho water snake. Endangered Species Update 6(10):19-25.
- 0880.500. Strandhardt, B.R. 1987. New Late Cretaceous-Paleocene vertebrates and paleoenvironments in Big Bend National Park, Trans-Pecos, Texas. J. Vert. Paleontol. 7(3)(Supplement):26A.
- 0906.500. Stille, B. 1987. Dorsal scale microdermatoglyphics and rattlesnake (Crotalus and Sistrurus) phylogeny (Reptilia: Viperidae: Crotalinae). Herpetologica 43(1):98-104.
- 0968.100. Stuart, J.N. 1991. Cnemidophorus exsanguis. Cat. Am. Amphib. Rept. 516.1-516.4.
- 0974.501. Sullivan, B.K. 1989. Mating system variation in Woodhouse's toad (Bufo woodhousei). Ethology 83(1):60-68.

- 0974.502. Sullivan, B.K. 1989. Interpopulational variation in vocalizations of Bufo woodhousei. J. Herpetol. 23(4):368-373.
- 0974.520. Sullivan, B.K. and W.E. Wagner, Jr. 1988. Variation in advertisement and release calls, and social influences on calling behavior in the Gulf coast toad (Bufo valliceps). Copeia 1988(4):1014-1020.
- 0974.600. Sumida, S.S. 1987. Two different vertebral forms in the axial column of Labidosaurus (Captorhinomorpha: Captorhinidae). J. Paleontol. 61(1):155-167.
- 0974.601. Sumida, S.S. 1989. The appendicular skeleton of the Early Permian genus Labidosaurus (Reptilia, Captorhinomorpha, Captorhinidae) and the hind limb musculature of captorhinid reptiles. J. Vertebr. Paleontol. 9(3):295-313.
- 0974.602. Sumida, S.S. 1989. New information on the pectoral girdle and the vertebral column in Lupeosaurus (Reptilia, Pelycosauria). Can. J. Earth Sci. 26(7):1343-1349.
- 0974.615. Sumida, S.S. and R.E. Lombard. 1991. The atlas-axis complex in the Late Paleozoic genus Diadectes and the characteristics of the atlas-axis complex across the amphibian to amniote transition. J. Paleontol. 65(6):973-983.
- 0976.260. Sweet, S.S. and W.S. Parker. 1990. Pituophis melanoleucus (Daudin). Cat. Am. Amphib. Rept. 474.1-474.8.
- 0977.435. Tabor, S.P. and J.W. Dragoo 1977. Geographic Distribution: Masticophis flagellum testaceus. Herpetol. Rev. 18(2):41.
- 1003.500. Thireau, M. 1991. Types and historically important specimens of rattlesnakes in the Museum National d'Histoire Naturelle (Paris). Smithsonian Herpetol. Info. Serv., No. 87:1-10.
- 1027.251. Trauth, S.E. 1987. Natural nests and egg clutches of the Texas spotted whiptail, Cnemidophorus gularis gularis (Sauria: Teiidae), from northcentral Texas. Southwest. Nat. 32(2):279-281.
- 1027.252. Trauth, S.E. 1992. A new subspecies of the sixlined racerunner, Cnemidophorus sexlineatus (Sauria: Teiidae), from southern Texas. Texas J. Sci. 44(4):437-443.
- 1040.200. Upton, S.J. and C.T. McAllister 1988. The Coccidia (Apicomplexa: Eimeriidae) of Anura, with descriptions of four new species. Can. J. Zool. 66:1822-1830.
- 1040.201. Upton, S.J. and C.T. McAllister 1988. Three new species of Eimeria (Apicomplexa: Eimeriidae) from Nerodia rhombifera (Serpentes: Colubridae) from Texas. J. Protozool. 35(4):511-513.
- 1040.202. Upton, S.J., and C.T. McAllister. 1990. The Eimeria (Apicomplexa: Eimeriidae) of Serpentes, with descriptions of three new species from colubrid snakes. Can. J. Zool. 68:855-864.
- 1040.230. Upton, S.J., C.T. McAllister and P.S. Freed 1988. Eimeria turcicus n. sp. (Apicomplexa: Eimeriidae) from the Mediterranean gecko, Hemidactylus turcicus (Sauria: Gekkonidae). J. Protozool. 35(1):24-25.
- 1040.235. Upton, S.J., C.T. McAllister, P.S. Freed and S.M. Barnard 1989. Cryptosporidium spp. in wild and captive reptiles. J. Wildl. Dis. 25(1):20-30.
- 1040.240. Upton, S.J., C.T. McAllister, and S.E. Trauth. 1991. Two new species of Coccidia (Apicomplexa: Eimeriidae) from Eumeces fasciatus Sauria: Scincidae) in Arkansas, Can. J. Zool. 69:2028-2030.
- 1040.241. Upton, S.J., C.T. McAllister and S.E. Trauth. 1992. Description of the oocysts of two new species of Eimeria (Apicomplexa: Eimeriidae) from the rough earth snake Virginia

- striatula (Serpentes: Colubridae) in Texas and Arkansas. Syst. Parasit., 23:51-54.
- 1040.245. Upton, S.J., C.T. McAllister, S.E. Trauth, and D.K. Bibb. 1992. Description of two new species of coccidia (Apicomplexa: Eimeriidae) from flat-headed snakes, Tantilla gracilis (Serpentes: Colubridae) and reclassification of misnomer species within the genera Isospora and Sarcocystis from snakes. Trans. Am. Microsc. Soc. 111(1):50-60.
- 1042.181. Vance, T. 1987. Notes concerning locality data on some Texas reptiles. Herpetology 17(2):4-15.
- 1042.182. Vance, T. 1987. A literature summary regarding the occurrence of the rough green snake in Texas. Herpetology 17(2):16-18.
- 1042.183. Vance, T. 1987. Presence of an epidermal fungus on a diamondback water snake from north central Texas. Herpetology 17(2):19-21.
- 1042.184. Vance, T. 1991. Morphological variation and systematics of the green anole, Anolis carolinensis (Reptilia: Iguanidae). Bull. Maryland Herpetol. Soc. 27(2):43-89.
- 1042.195. Vance, T., F.S. Hendricks, J.R. Dixon, and H.M. Smith. 1991. The status of Cnemidophorus tigris reticuloriens Vance, 1978 (Reptilia: Lacertilia). Bull. Maryland Herpetol. Soc. 27(2):95-98.
- 1046.050. Vermersch, T. G. 1992. Lizards and turtles of South-central Texas. Eakin Press, Austin, 170 Pp.
- 1046.100. Vermersch, T.G., and R.E. Kuntz. 1987. Snakes of South-central Texas. Eakin Press, Austin 137 Pp.
- 1048.540. Wagner, W.E. Jr. 1989. Social correlates of variation in male calling behavior in Blanchard's cricket frog, Acris crepitans blanchardi. Ethology 82(1):27-45.
- 1048.541. Wagner, W.E. Jr. 1989. Graded aggressive signals in Blanchard's cricket frog: vocal responses to opponent proximity and size. Animal Behav. 38(6):1025-1038.
- 1048.548. Wagner, W.E. and B.K. Sullivan. 1992. Chorus organization in the Gulf coast toad (Bufo valliceps): male and female behavior and the opportunity for sexual selection. Copeia 1992(3):647-658.
- 1049.201. Walker, J.M. 1987. Habitat and population destruction and recovery in the parthenogenetic whiptail lizard, Cnemidophorus laredoensis (Sauria: Teiidae) in southern Texas. Tex. J. Sci. 39(1):81-88.
- 1049.202. Walker, J.M. 1987. Distribution and habitat of the parthenogenetic whiptail lizard Cnemidophorus laredoensis (Sauria: Teiidae). Am. Midl. Nat. 117(2):319-332.
- 1049.203. Walker, J.M. 1987. Distribution and habitat of a new major clone of a parthenogenetic whiptail lizard (genus Cnemidophorus) in Texas and Mexico. Tex. J. Sci. 39(4):313-334.
- 1049.210. Walker, J.M. and J.E. Cordes 1990. Whiptail lizards (genus Cnemidophorus) on ersatz substrates in southern Texas. Southwestern Nat. 35(1):89-91.
- 1049.213. Walker, J.M., R.M. Abuhteba, and J.E. Cordes. 1991. Copulation in nature between all-female Cnemidophorus laredoensis and gonochoristic Cnemidophorus gularis (Teiidae). Southwest. Nat. 36(2):242-244.
- 1049.214. Walker, J.M., R.M. Abuhteba, and J.E. Cordes. 1991. Morphological and experimental verification of hybridization between all female Cnemidophorus laredoensis B and gonochoristic Cnemidophorus gularis. (Squamata: Teiidae). Herpetologica 47(2):152-264.
- 1049.215. Walker, J.M., J.E. Cordes and R.M. Abuhteba. 1989. Geographic Distribution. Cnemidophorus sexlineatus. Herpetol. Rev. 20(1):12.
- 1049.225. Walker, J.M., J.E. Cordes and M.A. Paulissen 1987. Life History Notes:

- Cnemidophorus gularis gularis. Reproduction. Herpetol. Rev. 18(2):34-35.
- 1049.226. Walker, J.M., J.E. Cordes and M.A. Paulissen 1989. Hybrids of two parthenogenetic clonal complexes and a gonochoristic species of Cnemidophorus, and the relationship of hybridization to habitat characteristics. J. Herpetol. 23(2):119-129.
- 1049.230. Walker, J.M., J.E. Cordes, R.M. Abuhteba and M.A. Paulissen 1990. Additions to the distributional ecology of two parthenogenetic clonal complexes in the Cnemidophorus laredoensis subgroup (Sauria: Teiidae) in Texas and Mexico. Tex. J. Sci. 42(2):129-135.
- 1049.234. Walker, J.M., W.C. Guest, J.E. Cordes and M.A. Paulissen 1989. Morphological and chromosomal evidence of hybridization between all-female Cnemidophorus laredoensis and gonochoristic Cnemidophorus gularis. Copeia 1989(4):1059-1064.
- 1049.245. Walker, J.M., J.E. Cordes, J.F. Scudday, R.V. Kilambi, and C.C. Cohn. 1991. Activity, temperature, age, size, and reproduction in the parthenogenetic whiptail lizard Cnemidophorus dixoni in the Chinati Mountains in Trans-Pecos Texas. Am. Midl. Nat. 126(2):256-268.
- 1049.250. Walker, J.M., S.E. Trauth, J.M. Britton and J.E. Cordes 1986. Burrows of the parthenogenetic whiptail lizard Cnemidophorus laredoensis (Teiidae) in Webb Co., Texas. Southwest. Nat. 31(3):408-410.
- 1050.165. Ward, R., C.J. Rutledge and E.G. Zimmerman 1987. Genetic variation and population subdivision in the cricket frog Acris crepitans. Biochem. Syst. Ecol. 15(3):377-384.
- 1050.169. Ward, R., E.G. Zimmerman, and T.L. King. 1990. Multivariate analyses of terrestrial reptile distribution in Texas: an alternate view. Southwest. Nat. 35(4):441-445.
- 1050.500. Warwick, C. 1989. Atrocity, Texas. BBC (British Broadcast Corp.) Wildl. 7(8):508-513.
- 1050.501. Warwick, C. 1990. Crocodilian slaughter methods, with special reference to spinal cord severance. Tex. J. Sci. 42(2):191-198.
- 1061.120. Webb, R.G. 1988. Type and type locality of Sceloporus poinsettii Baird and Girard (Sauria: Iguanidae). Tex. J. Sci. 40(4):407-415.
- 1061.121. Webb, R.G. 1990. Description of a new subspecies of Bogertophis subocularis (Brown) from northern Mexico (Serpentes: Colubridae). Tex. J. Sci. 42(3):227-241. 1061.122.
- Webb, R.G. 1990. Trionyx Geoffroy Saint-Hilaire. Cat. Am. Amphib. Rept. 487.1-487.7.
- 1063.300. Weir, J. 1992. Bogertophis subocularis, the Trans-Pecos rat snake - natural history, captive care, and reproductive biology. Herptile 17(1):28-38.
- 1063.510. Weldon, P.J. and D.B. Fagre. 1989. Responses of canids to scent gland secretions of the western diamondback rattlesnake (Crotalus atrox). J. Chem. Ecol. 15(5):1589-1604.
- 1063.520. Weldon, P.J. and H.W. Sampson 1988. The gular glands of Alligator mississippiensis: histology and preliminary analysis of lipoidal secretions. Copeia 1988(1):80-86.
- 1063.530. Weldon, P.J., H.A. Lloyd and M.S. Blum. 1990. Glycerol monoethers in the scent gland secretions of the western diamondback rattlesnake (Crotalus atrox; Serpentes, Crotalinae). Experientia 46:774-775.
- 1063.540. Weldon, P.J., A. Shafagati and J.W. Wheeler 1987. Lipids in the gular gland secretion of the American alligator (Alligator mississippiensis). Z Naturforsch Sect C Biosci 42(11-12):345-349.
- 1071.100. Werner, F. 1922. Synopsis der schlangenfamilien der Amblycephaliden und Viperiden. Archiv. fur Naturgeschichte 88(A):185-244.
- 1071.750. Westgate, J.W. 1989. Lower vertebrates from an estuarine facies of the Middle Eocene Laredo Formation (Claiborne Group), Webb County Texas. J. Vertebr.

- Paleontol. 9(3):282-284.
- 1071.800. Whistler, R.G. 1989. Kemp's Ridley sea turtle strandings along the Texas coast 1983-1985. Pp. 43-50, in: Caillouet, C.W. and A.M. Landry (eds.), Proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management, 260 Pp., Texas A&M Univ., Galveston.
- 1072.100. White, D.H. and A.J. Krynitsky 1986. Wildlife in some areas of New Mexico and Texas accumulate elevated DDE residues, 1983. Arch. Environ. Contam. Toxicol. 15(2):147-157.
- 1072.110. Whitehurst, P.H. and B.A. Pierce 1991. The relationship between allozyme variation and life history traits of the spotted chorus frog, Pseudacris clarkii. Copeia 1991(4):1032-1039.
- 1072.115. Whiting, M.J., J.C. Godwin and M.K. Coldren. 1991. Life history notes. Cnemidophorus sexlineatus and Cophosaurus texanus. Spider Predation. Herpetol. Rev. 22(2):58.
- 1072.125. Whiting, R.M., Jr., R.R. Fleet and V.A. Rakowitz 1987. Herpetofauna in loblolly and shortleaf pine stands of east Texas. USFS Gen. Texh. Rep. SO No. 68:39-48.
- 1072.165. Wibbels, T., Y.A. Morris, D.W. Owens, G.W. G.A. Dienberg, J. Noell, J.K. Leong, R.E. King, and R. Marquez-Millan. 1989. Predicted sex ratios from the international Kemp's Ridley sea turtle head start research project. Pp. 77-81, in: Caillouet, C.W. and A.M. Landry (eds.), Proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management, 260 Pp., Texas A&M Univ., Galveston.
- 1072.160. Wibbels, T., F.C. Killebrew, and D. Crews. 1991. Sex determination in Cagle's map turtle: implication for evolution, development and conservation. Can. J. Zool. 69(10):2693-2396.
- 1081.175. Wiens, J.J. and T.A. Titus. 1991. A phylogenetic analysis of Spea (Anura: Pelobatidae). Herpetologica 47(1):21-28.
- 1081.180. Wilson, R.V., and G.R. Zug. 1991. Lepidochelys kempii. Cat. Am. Amphib. Rept. 509.1-509.8.
- 1081.185. Winkler, D.A. 1987. Vertebrate-bearing Eolian Unit from the Ogallala Group (Miocene) in northwestern Texas. Geology (Boulder) 15(8):705-708.
- 1081.187. Winkler, D.A. and P.A. Murry 1989. Paleoecology and hypsilophodontid behavior at the Proctor Lake dinosaur locality (Early Cretaceous), Texas. Geol. Soc. Am. Spec. Pap. (Reg. Stud.) No. 238:55-61.
- 1081.190. Winkler, D.A., L.L. Jacobs, J.R. Branch, P.A. Murry, W.R. Downs and P. Trudell 1988. The Proctor Lake dinosaur locality, Lower Cretaceous of Texas. Hunteria 2(5):1-8.
- 1084.160. Wood, J.R. and F.E. Wood. 1989. Captive-rearing and breeding Kemp's Ridley sea turtle at Caiman Island Turtle Farm (1983) LTD. Pp. 237-246, in: Caillouet, C.W. and A.M. Landry (eds.), Proceedings of the first international symposium on Kemp's Ridley sea turtle biology, conservation and management, 260 Pp., Texas A&M Univ., Galveston.
- 1100.080. Zug, G.R. 1986. Sternotherus Gray. Cat. Am. Amphib. Rept. 397.1-397.3.