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A CHECKLIST OF THE AMPHIBIANS AND REPTILES OF MÉXICO

By

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INTRODUCTION

México has one of the largest herpetofaunas in the world due to its wide diversity of habitats. It has been a number of years since a comprehensive checklist of the herpetofauna of the whole of México has appeared. The checklists of Flores-Villela (1993), Smith & Smith (1993), Liner (1994), and Frank & Ramus (1995) are long outmoded. A more recent paper by Flores-Villela and Canseco-Márquez (2004) had updated the previous checklists through December, 2003. Since these publications, a number of new species/subspecies have been described, some forms taken out of synonymy and others placed into synonymy, some subspecies elevated to species and some species to subspecies, new genera described to accomodate new taxa and older taxa being reassigned to them, and some formerly extralimital taxa now known to be in México. Three taxa are known to be in the Río Grande with no voucher specimens from México proper, 2 introduced. Since this update three published papers by Faivovich *et al.* (2005), Frost *et al.* (2006), and Grant *et al.* (2006) have radically changed the family and generic names of many species/subspecies of amphibians through August of 2006. Poe (2004) has changed *Norops* back to *Anolis*. Nagy *et al.* 2004 have placed the genus *Masticophis* into *Coluber*. The use of *Ollotis* in Anura follows Frost *et al.* (2006) who resurrected *Ollotis* since *Cranopsis* was used in error. Lawson *et al.* 2005) have modified the Colubridae and recognized subfamilies, and Collins (2006) suggested that these subfamilies be recognized as families and is followed here.

This present list in simple form lists all changes that have been proposed recently through September, 2006. In most cases, the latest literature is followed. Hopefully, not many changes were missed as sometimes changes or additions were published in obscure publications. Changes in theses and dissertations were not used unless published. If a taxon is introduced or parthenogenetic, this status is indicated. All are in alphabetical order under their various categories, e.g., order, family, genera, species, and subspecies.

A new Standard Names Checklist is being prepared by the author and Dr. Gustavo Casas-Andreu in Spanish and English.

Table 1: Numbers of each category involved.

Order	Family	Genera	Species/Subspecies
Caudata	4	16	143
Gymniophiona	1	1	2
Anura	11	38	248
Crocodylia	2	3	4
Testudines	9	19	67
Amphisbaenia	1	1	3
Sauria	13	48	579
Serpentes	12	90	581
Totals	53	216	1627

AMPHIBIA Gray, 1825

CAUDATA Fischer von Waldheim, 1813

Family: **Ambystomatidae** Gray, 1850

AMBYSTOMA Tschudi, 1838

- A. altamirani** Dugès, 1895
- A. amblycephalum** Taylor, 1939 (1940)
- A. andersoni** Krebs & Brandon, 1984
- A. bombypellum** Taylor, 1939 (1940)
- A. dumerilii** (Dugès, 1870)
- A. flavipiperatum** Dixon, 1963
- A. granulorum** Taylor, 1944
- A. leorae** (Taylor, 1943)
- A. lermaense** (Taylor, 1939 [1940])
- A. mavortium mavortium** Baird, 1849 (1850)
- A. mexicanum** (Shaw, 1789)
- A. ordinarium** Taylor, 1939 (1940)
- A. rivulare** (Taylor, 1940)
- A. rosaceum nigrum** Shannon, 1951
- A. rosaceum rosaceum** Taylor, 1941
- A. silvensis** Webb, 2004
- A. taylori** Brandon, Maruska & Rumph, 1981
- A. velasci** Dugès, 1891

Family: **Plethodontidae** Gray, 1850

ANEIDES Baird, 1851

- A. lugubris** (Hallowell, 1849)

BATRACHOSEPS Bonaparte, 1839

- B. major** Camp, 1915

BOLITOGLOSSA Duméril, Bibron & Duméril, 1854

- B. alberchi** García-Paris, Parra-Olea, Brame & Wake, 2002
- B. engelhardti** (Schmidt, 1936)
- B. flavimembris** (Schmidt, 1936)
- B. flaviventris** (Schmidt, 1936)
- B. franklini franklini** (Schmidt, 1936)
- B. franklini nigroflavescens** Taylor, 1941

- B. hartwegi** Wake & Brame, 1969
- B. hermosa** Papenfuss, Wake & Adler, 1983 (1984)
- B. lincolni** (Stuart, 1943)
- B. macrinii** (Lafrentz, 1930)
- B. mexicana** Duméril, Bibron & Duméril, 1854
- B. mulleri** (Brocchi, 1883)
- B. oaxacensis** Parra-Olea, García-Paris & Wake, 2002
- B. occidentalis** Taylor, 1941
- B. odonnelli** (Stuart, 1943)
- B. platydactyla** (Gray, 1831)
- B. riletti** Holman, 1964
- B. rostrata** (Brocchi, 1883)
- B. rufescens** (Cope, 1869)
- B. stuarti** Wake & Brame, 1969
- B. veracruzis** Taylor, 1951
- B. yucatanana** (Peters, 1882)
- B. zapoteca** Parra-Olea, García-Paris & Wake, 2002

CHIROPTEROTRITON Taylor, 1944

- C. arboreus** (Taylor, 1941)
- C. chiropterus** (Cope, 1863)
- C. chondrostega** (Taylor, 1941)
- C. cracens** Rabb, 1958
- C. dimidiatus** (Taylor, 1939 [1940])
- C. lavae** (Taylor, 1942)
- C. magnipes** Rabb, 1965
- C. mosaueri** (Woodall, 1941)
- C. multidentatus** (Taylor, 1938 [1939])
- C. orculus** (Cope, 1865)
- C. priscus** Rabb, 1956
- C. terrestris** (Taylor, 1941)

CRYPTOTRITON García-Paris & Wake, 2000

- C. adelos** (Papenfuss & Wake, 1987)
- C. alvarezdeltoroi** (Papenfuss & Wake, 1987)

DENDROTRITON Wake & Elias, 1983

- D. megarhinus** (Rabb, 1960)
- D. xolocalcae** (Taylor, 1941)

ENSATINA Gray, 1850

E. eschscholtzii eschscholtzii Gray, 1850

E. klauberi Dunn, 1929

NYCTANOLIS Elias & Wake, 1983

N. pernix Elias & Wake, 1983

OEDIPINA Keferstein, 1868

O. elongata (Schmidt, 1936)

PARVIMOLGE Taylor, 1944

P. townsendi (Dunn, 1922)

PSEUDOEURYCEA Taylor, 1944

P. ahuitzotl Adler, 1996

P. altamontana (Taylor, 1938 [1939])

P. amuzga Pérez-Ramos & Saldaña-de la Riva, 2003

P. anitae Bogert, 1967

P. aquatica Wake & Campbell, 2001

P. aurantia Canseco-Márquez & Parra-Olea, 2003

P. bellii bellii (Gray, 1850)

P. bellii sierraoccidentalis Lowe, Jones & Wright, 1968

P. boneti Álvarez & Martin, 1967

P. brunnata Bumhazem & Smith, 1955

P. cephalica cephalica (Cope, 1965)

P. cephalica manni (Taylor, 1938 [1939])

P. cephalica rubrimembris (Taylor & Smith, 1945)

P. cochranæ (Taylor, 1943)

P. conanti Bogert, 1967

P. firscheini Shannon & Werler, 1955

P. gadovii (Dunn, 1926)

P. galeanae (Taylor, 1941)

P. gigantea (Taylor, 1938 [1939])

P. goebeli (Schmidt, 1936)

P. juarezi Regal, 1966

P. leprosa (Cope, 1869)

P. lineola (Cope, 1865)

P. longicauda Lynch, Wake & Yang, 1983

P. lynchi Parra-Olea, Papenfuss & Wake, 2001

P. maxima Parra-Olea, García-Paris, Papenfuss & Wake, 2005

P. melanomolga (Taylor, 1941)

P. mixcoatl Adler, 1996

- P. mixteca** Canseco-Márquez & Gutiérrez-Mayén, 2005
P. mystax Bogert, 1967
P. naucampateptl Parra-Olea, Papenfuss & Wake, 2001
P. nigra (Wake & Johnson, 1989)
P. nigromaculata (Taylor, 1941)
P. obesa Parra-Olea, García-Paris, Hanken & Wake, 2005
P. orchileuca (Brodie, Mendelsomn, III & Campbell, 2002)
P. orchimela (Brodie, Mendelson, III & Campbell, 2002)
P. papenfussi Parra-Olea, García-Paris, Hanken & Wake, 2005
P. parva Lynch & Wake, 1989
P. praecellens (Rabb, 1955)
P. quetzalanensis Parra-Olea, Canseco-Márquez & García-Paris, 2004
P. robertsi (Taylor, 1938 [1939])
P. ruficauda Parra-Olea, García-Paris, Hanken & Wake, 2004
P. saltator Lynch & Wake, 1989
P. scandens Walker, 1955
P. smithi (Taylor, 1938 [1939])
P. tenchalli Adler, 1996
P. teotepec Adler, 1996
P. tlahcuiloh Adler, 1996
P. tlilicxitl Lara-Góngora, 2003
P. unguidentis (Taylor, 1941)
P. werleri Darling & Smith, 1954

THORIUS Cope, 1869

- T. arboreus** Hanken & Wake, 1994
T. aureus Hanken & Wake, 1994
T. boreas Hanken & Wake, 1994
T. dubitus Taylor, 1941
T. grandis Hanken, Wake & Freeman, 1999
T. infernalis Hanken, Wake & Freeman, 1999
T. insperatus Hanken & Wake, 1994
T. lunaris Hanken & Wake, 1998
T. macdougalli Taylor, 1949
T. magnipes Hanken & Wake, 1998
T. minutissimus Taylor, 1949
T. minydemus Hanken & Wake, 1998
T. munificus Hanken & Wake, 1998
T. narismagnus Shannon & Werler, 1955
T. narisovalis Taylor, 1939 [1940]
T. omiltemi Hanken, Wake & Freeman, 1999
T. papaloe Hanken & Wake, 2001
T. pennatulus Cope, 1869

- T. pulmonaris** Taylor, 1939 [1940]
- T. schmidtii** Gehlbach, 1959
- T. smithi** Hanken & Wake, 1994
- T. spilogaster** Hanken & Wake, 1998
- T. troglodytes** Taylor, 1941

Family: **Salamandridae** Goldfuss, 1820

NOTOPHTHALMUS Rafinesque, 1820

- N. meridionalis kallerti** (Wolterstorff, 1930)
- N. meridionalis meridionalis** (Cope, 1880)

TARICHA Gray, 1850

- T. torosa torosa** (Rathke, in Eschscholtz, 1833)

Family: **Sirenidae** Gray, 1825

SIREN Österdam, 1766

- S. intermedia nettingi** Goin, 1942
- S. lacertina** Linnaeus, 1766

GYMNOPHIONA Müller, 1832

Family: **Caeciliidae** Rafinesque, 1814

DERMOPHIS Peters, 1880

- D. mexicanus** (Duméril & Bibron, 1841)
- D. oaxacae** (Mertens, 1930)

ANURA Fischer von Waldheim, 1831

Family: **Brachycephalidae** Günther, 1858

CRAUGASTOR Cope, 1862

- C. alfredi alfredi** (Boulenger, 1898)
- C. alfredi conspicuus** (Taylor & Smith, 1945)
- C. anniscola** (Campbell & Savage, 2000)
- C. augusti augusti** (Dugès, in Brocchi, 1879)
- C. augusti cactorum** (Taylor, 1938 [1940])
- C. augusti fuscofemora** (Zweifel, 1956)

- C. augusti latrans** (Cope, 1880)
C. berkenbuschii (Peters, 1870)
C. brocchi (Boulenger, 1882, in Brocchi, [1881-1883])
C. decoratus decoratus (Taylor, 1942)
C. decoratus purpurus (Lynch, 1967)
C. galacticorhinus (Canseco-Márquez & Smith, 2004)
C. glaucus (Lynch, 1967)
C. greggi (Bumhazahem, 1955)
C. guerreroensis (Lynch, 1967)
C. hobartsmithi (Taylor, 1935 [1936])
C. laticeps (Duméril, 1853)
C. lineatus (Brocchi, 1879)
C. loki (Shannon & Werler, 1955)
C. matudai (Taylor, 1941)
C. megalotympanum (Shannon & Werler, 1955)
C. mexicanus (Brocchi, 1877)
C. occidentalis (Taylor, 1941)
C. palenque (Campbell & Savage, 2000)
C. pelorus (Campbell & Savage, 2000)
C. polymniae (Campbell, Lamar & Hillis, 1989)
C. pozo (Johnson & Savage, 1995)
C. pygmaeus (Taylor, 1936 [1937])
C. rhodopis (Cope, 1866 [1867])
C. rugulosus (Cope, 1869 [1870])
C. rupinus (Campbell & Savage, 2000)
C. saltator (Taylor, 1941)
C. sartori (Lynch, 1965)
C. silvicola (Lynch, 1967)
C. spatulatus (Smith, 1939)
C. stuarti (Lynch, 1967)
C. tarahumaraensis (Taylor, 1940)
C. taylori (Lynch, 1966)
C. uno (Savage, 1984)
C. vocalis (Taylor, 1940)
C. vulcani (Shannon & Werler, 1955)
C. yucatanensis (Lynch, 1965)

ELEUTHERODACTYLUS Duméril & Bibron, 1841

- E. batrachylus** Taylor, 1940

EUHYAS Fitzinger, 1843

- E. planirostris planirostris** (Cope, 1862) (Introduced)

SYRRHOPHUS Cope, 1878

- S. albolabris** (Taylor, 1943)
- S. angustidigitorum** (Taylor, 1939 [1940])
- S. cystignathoides campi** Stejneger, 1915
- S. cystignathoides cystignathoides** (Cope, 1877 [1878])
- S. dennisi** Lynch, 1970
- S. dilatus** (Davis & Dixon, 1955)
- S. fuscus** (Davis & Dixon, 1955)
- S. grandis** (Dixon, 1957)
- S. guttilatus** (Cope, 1879)
- S. interorbitalis** Langebartel & Shannon, 1956
- S. leprus** Cope, 1879
- S. longipes** (Baird, in Emory, 1869)
- S. marnockii** Cope, 1878
- S. modestus** Taylor, 1942
- S. nitidus nitidus** (Peters, 1869)
- S. nitidus orarius** (Dixon, 1957)
- S. nitidus petersi** (Duellman, 1954)
- S. nivicolimae** Dixon & Webb, 1966
- S. pallidus** Duellman, 1958
- S. pipilans nebulosus** Taylor, 1943
- S. pipilans pipilans** Taylor, 1940
- S. rubrimaculatus** Taylor & Smith, 1945
- S. rufescens** (Duellman & Dixon, 1859)
- S. saxatilis** (Webb, 1962)
- S. syristes** (Hoyt, 1965)
- S. teretistes** Duellman, 1958
- S. verrucipes** Cope, 1885
- S. verruculatus** (Peters, 1870)

Family: **Bufonidae** Gray, 1825

ANAXYRUS Tschudi, 1845

- A. boreas halophilus** (Baird & Girard, 1853)
- A. californicus** (Camp, 1915)
- A. cognatus** (Say, in James, 1823)
- A. compactilis** (Wiegmann, 1833)
- A. debilis debilis** (Girard, 1854)
- A. debilis insidior** (Girard, 1854)
- A. kelloggi** (Taylor, 1936 [1939])
- A. mexicanus** (Brocchi, 1879)
- A. punctatus** (Baird & Girard, 1852)

- A. retiformis** (Sanders & Smith, 1951)
- A. speciosus** (Girard, 1854)
- A. woodhousii australis** (Shannon & Lowe, 1955)

CHAUNUS Wagler, 1828

- C. marinus** (Linnaeus, 1758)

OLLOTIS Cope, 1875 (1876)

- O. alvaria** (Girard, in Baird, in Emory, 1859)
- O. bocourti** (Brocchi, 1877)
- O. campbelli** (Mendelson, III, 1997)
- O. canalifera** (Cope, 1877 [1878])
- O. cavifrons** (Firschein, 1950)
- O. coccifer** (Cope, 1866)
- O. cristata** (Wiegmann, 1833)
- O. cycladen** (Lynch & Smith, 1966)
- O. gemmifer** (Taylor, 1939 [1940])
- O. macrocristata** (Firschein & Smith, 1957)
- O. marmorea** (Wiegmann, 1833)
- O. mazatlanensis** (Taylor, 1940)
- O. nebulifer** (Girard, 1854)
- O. occidentalis** (Camerano, 1879)
- O. perplexa** (Taylor, 1943)
- O. pisinna** (Mendelson, III, Williams, Sheil & Mulcahy, 2005)
- O. spiculata** (Mendelson, III, 1997)
- O. tacanensis** (Smith, 1952)
- O. tutelaria** (Mendelson, III, 1997)
- O. valliceps** (Wiegmann, 1833)

Family: **Centrolenidae** Taylor, 1951

HYALINOBATRACHIUM Ruiz-Carranza & Lynch, 1991

- H. fleischmanni** (Boettger, 1893)

Family: **Hylidae** Rafinesque, 1815

ACRIS Duméril & Bibron, 1841

- A. crepitans crepitans** Baird, 1854

AGALYCHNIS Cope, 1864

- A. callidryas** (Cope, 1862)
- A. moreletti** (Duméril, 1853)

ANOTHECA Smith, 1939

- A. spinosa** (Steindachner, 1864)

BROMELIOHYLA Faivovich, Haddad, Garcia, Frost, Campbell & Wheeler, 2005

- B. bromeliacia** (Schmidt, 1933)
- B. dendroscarta** (Taylor, 1940)

CHARADRAHYLA Faivovich, Haddad, Garcia, Frost, Campbell & Wheeler, 2005

- C. altipotens** (Duellman, 1968)
- C. chaneque** (Duellman, 1961)
- C. nephila** (Mendelson, III & Campbell, 1999)
- C. taeniopus** (Günther, 1901, *in* Günther, 1885-1902)
- C. trux** (Adler & Dennis, 1972)

DENDROPSOPHUS Fitzinger, 1843

- D. ebraccatus** (Cope, 1874)
- D. microcephalus cherrei** (Cope, 1894)
- D. robertmertensi** (Taylor, 1937)
- D. sartori** (Smith, 1951)

DUELLMANOHYLA Campbell & Smith, 1992

- D. chamulae** (Duellman, 1961)
- D. ignicolor** (Duellman, 1961)
- D. schmidtorum** (Stuart, 1954)

ECNOMIOHYLA Faivovich, Haddad, Garcia, Frost, Campbell & Wheeler, 2005

- E. echinata** (Duellman, 1962)
- E. miotypanum** (Cope, 1863)
- E. valencifer** (Firschein & Smith, 1956)

EXERODONTA Brocchi, 1879

- E. abdivita** (Campbell & Duellman 2000)

- E. bivocata** (Duellman & Hoyt, 1961)
- E. chimalapa** (Mendelson, III & Campbell, 1994)
- E. juanitae** (Snyder, 1972)
- E. melanomma** (Taylor, 1940)
- E. pinorum** (Taylor, 1937)
- E. smaragdina** (Taylor, 1940)
- E. sumicrasti** Brocchi, 1879
- E. xera** (Mendelson, III & Campbell, 1994)

HYLA Laurenti, 1768

- H. arboricola** Taylor, 1941
- H. arenicolor** Cope, 1866 [1967]
- H. euphorbiacea** Günther, 1858 (1859)
- H. eximia** Baird, 1854
- H. plicata** Brocchi, 1877
- H. walkeri** Stuart, 1954
- H. wrightorum** Taylor, 1938 [1939]

MEGASTOMATOHYLA Faivovich, Haddad, Garcia, Frost, Campbell & Wheeler, 2005

- M. mixe** (Duellman, 1965)
- M. mixomaculata** (Taylor, 1950)
- M. nubicola** (Duellman, 1964)
- M. pellita** (Duellman, 1968)

PACHYMEDUSA Duellman, 1968

- P. dacnicolor** (Cope, 1864)

PLECTROHYLA Brocchi, 1877

- P. acanthodes** Duellman & Campbell, 1992
- P. ameibothalame** (Canseco-Márquez, Mendelson, III & Gutiérrez-Mayén, 2002)
- P. arborescandens** (Taylor, 1939)
- P. avia** Stuart, 1952
- P. binstincta** (Cope, 1877 [1878])
- P. calthula** (Ustach, Mendelson, III, McDiarmid & Campbell, 2000)
- P. calvicollina** (Toal, III, 1994)
- P. celata** (Toal, III & Mendelson, III, 1995)
- P. cembra** (Caldwell, 1974)
- P. charadricola** (Duellman, 1964)

- P. chryses** (Adler, 1965)
- P. crassa** (Brocchi, 1877)
- P. cyanomma** (Caldwell, 1974)
- P. cyclada** (Campbell & Duellman, 2000)
- P. ephemera** (Meik, Canseco-Márquez, Smith & Campbell, 2005)
- P. guatemalensis** Brocchi, 1877
- P. hartwegi** Duellman, 1968
- P. hazelae** (Taylor, 1940)
- P. ixil** Stuart, 1942
- P. labedactyla** (Mendelson, III & Toal, III, 1996)
- P. lacertosa** Bumhazem & Smith, 1954
- P. matudai** Hartweg, 1941
- P. miahuatlanensis** Meik, Smith, Canseco-Marquez & Campbell, 2006
- P. mykter** (Adler & Dennis, 1972)
- P. pachyderma** (Taylor, 1942)
- P. pentheter** (Adler, 1965)
- P. psarosema** (Campbell & Duellman, 2000)
- P. pycnochila** Rabb, 1959
- P. robertsororum** (Taylor, 1940)
- P. sabrina** (Caldwell, 1974)
- P. sagorum** Hartweg, 1941
- P. siopela** (Duellman, 1968)
- P. thorectes** (Adler, 1965)

PSEUDACRIS Fitzinger, 1843

- P. cadaverina** (Cope, 1866 [1867])
- P. clarkii** (Baird, 1854)
- P. hypochondriaca curta** (Cope, 1866 [1867])
- P. hypochondriaca hypochondriaca** (Hallowell, 1854)

PTYCHOHYLA Taylor, 1944

- P. acrochorda** Campbell & Duellman, 2000
- P. dendrophasma** (Campbell, Smith & Acevedo, 2000)
- P. erythroma** (Taylor, 1937)
- P. euthysanota** (Kellogg, 1928)
- P. leonhardschultzei** (Ahl, 1934)
- P. macrotympanum** (Tanner, 1957)
- P. zophodes** Campbell & Duellman, 2000

SCINAX Wagler, 1830

- S. staufferi** (Cope, 1865)

SMILISCA Cope, 1865

- S. baudinii** (Duméril & Bibron, 1841)
- S. cyanosticta** (Smith, 1953)
- S. dentata** (Smith, 1957)
- S. fodiens** (Boulenger, 1882)

TLALOCOXYLA Faivovich, Haddad, Garcia, Frost, Campbell & Wheeler, 2005

- T. godmani** (Günther, 1901, **in** Günther, 1885-1902)
- T. loquax** (Gaige & Stuart, 1934)
- T. picta** (Günther, 1901, **in** Günther, 1885-1902)
- T. smithii** (Boulenger, 1901)

TRACHYCEPHALUS Tschudi, 1838

- T. venulosus** (Laurenti, 1768)

TRIPRION Cope, 1866

- T. petasatus** (Cope, 1865)
- T. spatulatus reticulatus** (Taylor, 1942)
- T. spatulatus spatulatus** Günther, 1882

Family: **LEIUPERIDAE** Bonaparte, 1850

ENGYSTOMOPS Jiménez de la Espada, 1872

- E. pustulosus** (Cope, 1864)

Family: **LEPTODACTYLIDAE** Werner, 1896 (1898)

LEPTODACTYLUS Fitzinger, 1826

- L. fragilis** (Brocchi, 1877)
- L. melanotus** (Hallowell, 1860 [1861])

Family: **Microhylidae** Günther, 1858 [1859]

GASTROPHRYNE Fitzinger, 1843

- G. elegans** (Boulenger, 1882)
- G. olivacea mazatlanensis** (Taylor, 1943)
- G. olivacea olivacea** (Hallowell, 1856 [1857])

G. usta (Cope, 1866)

HYPOPACHUS Keferstein, 1867

H. barberi Schmidt, 1939

H. variolosus (Cope, 1866)

Family: **Pipidae** Gray, 1825

XENOPUS Wagler, 1827

X. laevis (Daudin, 1802) (Introduced)

Family: **Ranidae** Rafinesque, 1814

LITHOBATES Fitzinger, 1843

L. berlandieri (Baird, 1859)

L. brownorum (Sanders, 1973)

L. catesbeiana (Shaw, 1802) (Introduced)

L. chichicuahutla (Cuellar, Méndez de la Cruz, & Villegran-Santa Cruz, 1996)

L. chiricahuensis (Platz & Mecham, 1979)

L. dumni (Zweifel, 1957)

L. forreri (Boulenger, 1883)

L. johni (Blair, 1965)

L. lemosespinali (Smith & Chiszar, 2003)

L. maculata (Brocchi, 1877)

L. magnaocularis (Frost & Bagnara, 1976)

L. megapoda (Taylor, 1942)

L. montezumae (Baird, 1854)

L. neovolcanica (Hillis & Frost, 1985)

L. omiltemana (Günther, 1900, in Günther, 1885-1902)

L. psilonota (Webb, 2001)

L. pueblae (Zweifel, 1955)

L. pustulosa (Boulenger, 1883)

L. sierramadrensis (Taylor, 1938 [1839])

L. spectabilis (Hillis & Frost, 1985)

L. tarahumarae (Boulenger, 1917)

L. tlaloci (Hillis & Frost, 1985)

L. vaillanti (Brocchi, 1877)

L. yavapaiensis (Platz & Frost, 1984)

L. zweifeli (Hillis, Frost & Webb, 1984)

RANA Linnaeus, 1758

- R. boylii** Baird, 1854
R. draytonii Baird & Girard, 1852

Family: **Rhinophrynidae** Günther, 1859 (1858)

RHINOPHRYNUS Duméril & Bibron, 1841

- R. dorsalis** Duméril & Bibron, 1841

Family: **Scaphiopodidae** Cope, 1866

SCAPHIOPUS Holbrook, 1836

- S. couchii** Baird, 1854

SPEA Cope, 1866

- S. bombifrons** (Cope, 1863)
S. hammondii (Baird, 1857 [1859])
S. multiplicata (Cope, 1863)
S. stagnalis (Cope, in Yarrow, 1875)

REPTILIA LAURENTI, 1768**LORICATA** Merrem, 1820**CROCODYLIA** (Gmelin, 1789)

Family: **Alligatoridae** Gray, 1844

ALLIGATOR Cuvier, 1807

- A. mississippiensis** (Daudin, 1801 [1802]) (Yet to be officially recognized with voucher specimens.)

CAIMAN Spix, 1825

- C. crocodilus fuscus** (Cope, 1868)

Family: **Crocodylidae** Gray, 1825

CROCODYLUS Laurenti, 1768

- C. acutus** (Cuvier, 1807)
- C. moreletii** Duméril & Bibron, 1851

TESTUDINES Batsch, 1788

Family: **Cheloniidae** Gray, 1825

CARETTA Rafinesque, 1814

- C. caretta** (Linnaeus, 1758)

CHELONIA Brongniart, 1800

- C. mydas** (Linnaeus, 1758)

ERETMOCHELYS Fitzinger, 1843

- E. imbricata bissa** (Rüppell, 1835)
- E. imbricata imbricata** (Linnaeus, 1766)

LEPIDOCHELYS Fitzinger, 1843

- L. kempii** (Garman, 1880)
- L. olivacea** (Eschscholtz, 1829)

Family: **Chelydridae** Swainson, 1839

CHELYDRA Schweigger, 1812

- C. rossignonii** (Bocourt, 1868)
- C. serpentina osceola** Stejneger, 1918 (Introduced) (Not known if a population exists or a lone escape or release.)
- C. serpentina serpentina** (Linnaeus, 1758) (Introduced) (Yet to be recognized with voucher specimens.)

Family: **Dermatemyiidae** Gray, 1870

DERMATEMYS Gray, 1847

- D. mawii** Gray, 1847

Family: **Dermochelyidae** Fitzinger, 1843

DERMOCHELYS Blainville, 1816

D. coriacea (Vandelli, 1761)

Family: **Emydidae** Gray, 1825

ACTINEMYS Agassiz, 1857

A. marmorata pallida (Seeliger, 1945)

CHRYSEMYS Gray, 1844

C. picta (Schneider, 1783)

PSEUDEMYS Gray, 1856

P. gorzugi Ward, 1984

TERRAPENE Merrem, 1820

T. carolina mexicana (Gray, 1849)

T. carolina yucatana (Boulenger, 1895)

T. coahuila Schmidt & Owens, 1944

T. nelsoni klauberi Bogert, 1943

T. nelsoni nelsoni Stejneger, 1925

T. ornata luteola Smith & Ramsey, 1952

TRACHEMYS Agassiz, 1857

T. gaigeae gaigeae (Hartweg, 1939)

T. gaigeae hartwegi (Legler, 1990)

T. nebulosa hiltoni (Carr, 1942)

T. nebulosa nebulosa (Van Denburgh, 1895)

T. ornata (Gray, 1831)

T. scripta elegans (Wied-Neuwied, 1838)

T. taylori (Legler, 1960)

T. venusta cataspila (Günther, 1885, *in* Günther, 1885-1902)

T. venusta grayi (Bocourt, 1868)

T. venusta venusta (Gray, 1856)

T. yaquia (Legler & Webb, 1970)

Family: **Geoemydidae** Theobald, 1868

RHINOCLEMMYS Fitzinger, 1835

R. areolata (Duméril & Bibron, *in* Duméril & Dumeril, 1851)

R. pulcherrima incisa (Bocourt, 1868)

- R. pulcherrima pulcherrima** (Gray, 1856)
- R. pulcherrima rogerbarbouri** (Ernst, 1978)
- R. rubida perixantha** Mosimann & Rabb, 1953
- R. rubida rubida** (Cope, 1869 [1870])

Family: **Kinosternidae** Agassiz, 1857

CLAUDIUS Cope, 1865

- C. angustatus** Cope, 1865

KINOSTERNON Spix, 1824

- K. acutum** Gray, 1831
- K. alamosae** Berry & Legler, 1980
- K. arizonense** Gilmore, 1922
- K. chimalhuaca** Berry, Seidel & Iverson, 1997
- K. creaseri** Hartweg, 1934
- K. durangoense** Iverson, 1979
- K. flavescens** (Agassiz, 1857)
- K. herrerae** Stejneger, 1925
- K. hirtipes chapalaense** Iverson, 1981
- K. hirtipes hirtipes** Wagler, 1830
- K. hirtipes magdalense** Iverson, 1981
- K. hirtipes megacephalum** Iverson, 1981
- K. hirtipes murrayi** Glass & Hartweg, 1951
- K. hirtipes tarascense** Iverson, 1981
- K. integrum** LeConte, 1854
- K. leucostomum leucostomum** Duméril & Bibron, **in** Duméril & Duméril, 1851
- K. oaxacae** Berry & Iverson, 1980
- K. scorpioides abaxilare** Baur, **in** Stejneger, 1925
- K. scorpioides cruentatum** Duméril & Bibron, **in** Duméril & Duméril, 1851
- K. sonoriense longifemorale** Iverson, 1981
- K. sonoriense sonoriense** LeConte, 1854

STAUROTYPUS Wagler, 1830

- S. salvinii** Gray, 1864
- S. triporcatus** (Wiegmann, 1828)

STERNOTHERUS Gray, 1825

- S. odoratus** (Latreille, in Sonnini & Latreille, 1801)
(Probably extirpated.)

Family: **Testudinidae** Gray, 1825

GOPHERUS Rafinesque, 1832

- G. agassizii** (Cooper, 1863)
G. berlandieri (Agassiz, 1857)
G. flavomarginatus Legler, 1959

Family: **Trionychiidae** Gray, 1825

APALONE Rafinesque, 1832

- A. ater** (Webb & Legler, 1960)
A. spinifera emoryi (Agassiz, 1857)

SQUAMATA Oppel, 1811

AMPHISBAENIA Gray, 1844

Family: **Bipedidae** Stejneger, 1905

BIPES Latreille, 1802

- B. biporus** (Cope, 1894)
B. canaliculatus (Latreille, in Sonnini & Latreille, 1801)
B. tridactylus (Dugès, in Cope, 1894)

SAURIA Macartney, 1802

Family: **Anguidae** Cope, 1864

ABRONIA Gray, 1838

- A. bogerti** Tihen, 1954
A. chiszari Smith & Smith, 1981
A. deppii (Wiegmann, 1828)
A. fuscolabialis (Tihen, 1944)
A. graminea (Cope, 1864)
A. leurolepis Campbell & Frost, 1993
A. lythrochila Smith & Alvarez del Toro, 1963
A. martindelcampoi Flores-Villela & Sánchez-H., 2003
A. matudai (Hartweg & Tihen, 1946)

- A. mitchelli** Campbell, 1982
- A. mixteca** Bogert & Porter, 1967
- A. oaxaca** (Günther, 1885, in Salvin, 1880-1902)
- A. ochoterenai** (Martín del Campo, 1939)
- A. ornelasi** Campbell, 1984
- A. ramirezi** Campbell, 1994
- A. reidi** Werler & Shannon, 1961
- A. smithi** Campbell & Frost, 1993
- A. taeniata** (Wiegmann, 1828)

ANNIELLA Gray, 1852

- A. geronimensis** Shaw, 1940
- A. pulchra pulchra** Gray, 1852

BARISIA Gray, 1838

- B. herrerae** Zaldívar-Riverón & Nieto-Montes de Oca, 2002
- B. imbricata ciliaris** (Smith, 1942)
- B. imbricata imbricata** (Wiegmann, 1828)
- B. imbricata jonesi** Guilette & Smith, 1982
- B. imbricata planifrons** (Bocourt, 1878, in Duméril, Mocquard & Bocourt, 1873-1909)
- B. levicollis** Stejneger, 1890
- B. rudicollis** (Wiegmann, 1828)

DIPLOGLOSSUS Wiegmann, 1834

- D. enneagrammus** (Cope, 1860)
- D. ingridae** Werler & Campbell, 2004
- D. legnotus** Campbell & Camarillo R., 1994
- D. rozellae** (Smith, 1942)

ELGARIA Gray, 1838

- E. cedrosensis** (Fitch, 1934)
- E. kingii ferruginea** Webb, 1962
- E. kingii kingii** Gray, 1838
- E. kingii nobilis** Baird & Girard, 1852
- E. multicarinata ignave** (Van Denburgh, 1905)
- E. multicarinata webbia** (Baird, 1858 [1859])
- E. nana** (Fitch, 1934)
- E. paucicarinata** (Fitch, 1934)
- E. velazquezi** Grismer & Hollingsworth, 2001

GERRHONOTUS Wiegmann, 1828

- G. infernalis** Baird, 1858 (1859)
- G. liocephalus** Wiegmann, 1828
- G. lugoi** McCoy, 1970
- G. ophiurus** Cope, 1866
- G. parvus** Knight & Scudday, 1985

MESASPIS Cope, 1877

- M. antauges** (Cope, 1866)
- M. gadovii gadovii** (Boulenger, 1913)
- M. gadovii levigata** (Tihen, 1949)
- M. juarezi** Karges & Wright, 1987
- M. moreletii rafaeli** (Hartweg & Tihen, 1946)
- M. moreletii temporalis** (Hartweg & Tihen, 1946)
- M. viridiflava** (Bocourt, 1873)

OPHISAURUS Daudin, 1803

- O. ceroni** Holman, 1965
- O. incomptus** McConkey, 1955

Family: **Corytophanidae** Fitzinger, 1843

BASILISCUS Laurenti, 1768

- B. vittatus** Wiegmann, 1828

CORYTOPHANES Boie, in Schlegel, 1826 (1827)

- C. cristatus** (Merrem, 1820)
- C. hernandesii** (Wiegmann, in Gray, in Griffith, 1831)
- C. percarinatus** Duméril, 1856

LAEMANCTUS Wiegmann, 1834

- L. longipes deborrei** Boulenger, 1877
- L. longipes longipes** Wiegmann, 1834
- L. serratus alticoronatus** Cope, 1865
- L. serratus mccoysi** Pérez-Higareda & Vogt, 1985
- L. serratus serratus** Cope, 1864

Family: **Crotaphytidae** Smith & Brodie, 1982

CROTAPHYTUS Holbrook, 1842

- C. antiquus** Axtell & Webb, 1995
- C. collaris** (Say, 1823, in Long, 1823)
- C. dickersonae** Schmidt, 1922
- C. grismeri** McGuire, 1994
- C. insularis** Van Denburg & Slevin, 1921
- C. nebrius** Axtell & Montanucci, 1977
- C. reticulatus** Baird, 1858 (1859)
- C. vestigium** Smith & Tanner, 1972

GAMBELIA Baird, 1858 (1859)

- G. copeii** (Yarrow, 1882)
- G. wislizenii** (Baird & Girard, 1852)

Family: **Dibamidae** Boulenger, 1884

ANELYTROPIS Cope, 1885

- A. papillosus** Cope, 1885

Family: **Gekkonidae** Stejneger, 1907

ARISTELLIGER Cope, 1861

- A. georgeensis** (Bocourt, 1873, in Duméril, Mocquard & Bocourt, [1870-1909])

COLEONYX Gray, 1845

- C. brevis** Stejneger, 1893
- C. elegans elegans** Gray, 1845
- C. elegans nemoralis** Klauber, 1945
- C. fasciatus** (Boulenger, 1885)
- C. gypsicolus** Grismer & Ottley, 1988
- C. reticulatus** Davis & Dixon, 1958
- C. switaki** (Murphy, 1974)
- C. variegatus abbotti** Klauber, 1945
- C. variegatus bogerti** Klauber, 1945
- C. variegatus peninsularis** Klauber, 1945
- C. variegatus slevini** Klauber, 1945
- C. variegatus sonoriensis** Klauber, 1945
- C. variegatus variegatus** (Baird, 1858 [1859])

GEHYRA Gray, 1834

G. mutilata (Wiegmann, 1834) (Introduced)

GONATODES Fitzinger, 1843

G. albogularis fuscus (Hallowell, 1855)

HEMIDACTYLUS (Oken, 1817)

H. brookii brookii Gray, 1845 (Introduced) (Probably extirpated)

H. frenatus Schlegel, **in** Duméril & Bibron, 1836 (Introduced)

H. mabouia (Moreau de Jonnés, 1818) (Introduced)

H. turcicus turcicus (Linnaeus, 1758) (Introduced)

PHYLLODACTYLUS Gray, 1828

P. bordai Taylor, 1942

P. bugastrolepis Dixon, 1966

P. davisii Dixon, 1964

P. delcampi Mosauer, 1936

P. duellmani Dixon, 1960

P. homolepidurus homolepidurus Smith, 1935

P. homolepidurus nolascoensis Dixon, 1964

P. lanei isabelae Castro-Franko & Uribe-Peña, 1992

P. lanei lanei Smith, 1935

P. lanei lupitae Castro-Franko & Uribe-Peña, 1992

P. lanei rupinus Dixon, 1964

P. muralis isthmus Dixon, 1964

P. muralis muralis Taylor, 1940

P. nocticolus acorius Dixon, 1966

P. nocticolus angulus Dixon, 1966

P. nocticolus circus Dixon, 1966

P. nocticolus coronatus Dixon, 1966

P. nocticolus estebanensis Dixon, 1966

P. nocticolus nocticolus Dixon, 1964

P. nocticolus sloani Bostic, 1971

P. nocticolus zweifeli Dixon, 1964

P. partidus Dixon, 1966

P. paucituberculatus Dixon, 1960

P. tuberculosus ingeri Dixon, 1964

P. tuberculosus magnus Taylor, 1942

P. tuberculosus saxatilis Dixon, 1964

P. unctus (Cope, 1863)

P. xanti (Cope, 1863)

SPHAERODACTYLUS Wagler, 1830

- S. argus argus** Gosse, 1850 (Introduced)
- S. glaucus** Cope, 1865 [1866]
- S. millepunctatus** (Hallowell, 1860 [1861])

THECADACTYLUS Goldfuss, 1829

T. rapicaudus (Houttuyn, 1782)

Family: **Helodermidae** Gray, 1837

HELODERMA Wiegmann, 1829

- H. horridum alvarezii** Bogert & Martin del Campo, 1956
- H. horridum exasperatum** Bogert & Martin del Campo, 1956
- H. horridum horridum** (Wiegmann, 1829)
- H. suspectum suspectum** Cope, 1860

Family: **Iguanidae** Oppel, 1811

CTENOSAURA Wiegmann, 1828

- C. acanthura** (Shaw, 1802)
- C. alfredschmidti** Köhler, 1995
- C. clarki** Bailey, 1928
- C. conspicuosa** Dickerson, 1919
- C. defensor** (Cope, 1866)
- C. hemilopha hemilopha** (Cope, 1863)
- C. hemilopha interrupta** Bocourt, 1882
- C. macrolopha** Smith, 1872
- C. nolascensis** Smith, 1972
- C. oaxacana** Köhler & Hasbun, 2001
- C. pectinata** (Wiegmann, 1834)
- C. similis similis** Gray, in Griffith, 1831

DIPSOSAURUS Hallowell, 1854

- D. catalinensis** Van Denburgh, 1922
- D. dorsalis dorsalis** (Baird & Girard, 1852)
- D. dorsalis lucasensis** Van Denburgh, 1920
- D. sonoriensis** Allen, 1933

IGUANA Laurenti, 1768

I. iguana (Linnaeus, 1758)

SAUROMALUS Duméril, 1856

S. ater Duméril, 1856
S. hispidus Stejneger, 1891
S. klauberi Shaw, 1941
S. slevini Van Denburgh, 1922
S. varius Dickerson, 1919

Family: **Phrynosomatidae** Blainville, 1835

CALLISAURUS Blainville, 1835

C. draconoides bogerti Martin del Campo, 1945
C. draconoides brevipes Bogert & Dorson, 1942
C. draconoides carmenensis Dickerson, 1919
C. draconoides crinitus Cope, 1896
C. draconoides draconoides Blainville, 1835
C. draconoides inusitatus Dickerson, 1919
C. draconoides rhodostictus Cope, 1896
C. draconoides splendidus Dickerson, 1919
C. draconoides ventralis (Hallowell, 1852)

COPHOSAURUS Troschel, 1850 (1852)

C. texanus reticulatus (Peters, 1951)
C. texanus scitulus (Peters, 1951)
C. texanus texanus Troschel, 1850 (1852)

HOLBROOKIA Girard, 1851

H. approximans Baird, 1858 (1859)
H. elegans elegans Bocourt, 1874, **in** Duméril, Mocquard & Bocourt, 1870-1909
H. elegans thermophila Barbour, 1921
H. lacerata subcaudalis Axtell, 1956
H. maculata bunkerii Smith, 1935
H. maculata flavilenta (Cope, 1883)
H. propinqua piperata Smith & Burger, 1950
H. propinqua propinqua Baird & Girard, 1852

PETROSAURUS Boulenger, 1885

- P. mearnsi** (Stejneger, 1894)
- P. repens** (Van Denburgh, 1895)
- P. slevini** (Van Denburgh, 1922)
- P. thalassinus** (Cope, 1863)

PHRYNOSOMA Wiegmann, 1828

- P. asio** Cope, 1864
- P. blainvillii** Gray, 1839
- P. braconnieri** Duméril & Bocourt, 1870, **in** Duméril, Mocquard & Bocourt, 1870-1909
- P. cerroense** Stejneger, 1893
- P. cornutum** (Harlan, 1824 [1825])
- P. coronatum** (Blainville, 1835)
- P. ditmarsii** Stejneger, 1906
- P. goodei** Stejneger, 1893
- P. hernandesi brachycerum** Smith, 1942
- P. hernandesi hernandesi** Girard, 1858
- P. mcalli** (Hallowell, 1852)
- P. modestum** Girard, 1852
- P. orbiculare boucardii** (Duméril & Bocourt, 1870, **in** Duméril, Mocquard & Bocourt, 1870-1909)
- P. orbiculare bradti** Horowitz, 1955
- P. orbiculare cortezii** (Duméril & Bocourt, 1870, **in** Duméril, Mocquard & Bocourt, 1870-1909)
- P. orbiculare dugesii** (Duméril & Bocourt, 1870, **in** Duméril, Mocquard & Bocourt, 1870-1909)
- P. orbiculare orbiculare** (Linnaeus, 1758)
- P. orbiculare orientale** Horowitz, 1955
- P. platyrhinos calidiarum** (Cope, 1896)
- P. platyrhinos goodei** Stejneger, 1893
- P. solare** Gray, 1845
- P. taurus** Dugès, 1873 (1874)
- P. wigginsi** Montanucci, 2004

SCELOPORUS Wiegmann, 1828

- S. acanthinus** Bocourt, 1873
- S. adleri** Smith & Savitsky, 1974
- S. aeneus aeneus** Wiegmann, 1828
- S. aeneus subniger** Poglayen & Smith, 1958
- S. albiventris** Smith, 1939
- S. anahuacus** Lara Góngora, 1983
- S. angustus** (Dickerson, 1919)

- S. **asper** Boulenger, 1897
- S. **bicanthalis** Smith, 1937
- S. **bimaculosus** Phelan & Brattstrom, 1955
- S. **bulleri** Boulenger, 1894
- S. **carinatus** Smith, 1936
- S. **cautus** Smith, 1938
- S. **chaneyi** Liner & Dixon, 1992
- S. **chrysostictus** Cope, 1866
- S. **clarkii bouleengeri** Stejneger, 1893
- S. **clarkii clarkii** Baird & Girard, 1852
- S. **consobrinus** Baird & Girard, in Marcy, 1853
- S. **couchii** Baird, 1858 (1859)
- S. **cowlesi** Lowe & Norris, 1956
- S. **cozumelae** Jones, 1927
- S. **cryptus** Smith & Lynch, 1967
- S. **cupreus** Bocourt, 1873
- S. **cyanostictus** Axtell & Axtell, 1971
- S. **dugesii dugesii** Bocourt, 1873
- S. **dugesii intermedius** Dugès, 1877
- S. **edbelli** Smith, Chiszar & Lemos-Espinal, 1995 (Replacement name for *S. belli*, 2002)
- S. **edwardtaylori** Smith, 1936
- S. **exsul** Dixon, Ketchersid & Lieb, 1972
- S. **formosus formosus** Wiegmann, 1834
- S. **formosus scitulus** Smith, 1942
- S. **gadoviae** Boulenger, 1905
- S. **goldmani** Smith, 1937
- S. **grammicus disparilis** Stejneger, 1916
- S. **grammicus gramicus** Wiegmann, 1828
- S. **grammicus microlepidotus** Wiegmann, 1834
- S. **grammicus tamaulipensis** Sites & Dixon, 1981
- S. **grandaevus** (Dickerson, 1919)
- S. **halli** Dasmann & Smith, 1974
- S. **heterolepis** Boulenger, 1894
- S. **horridus horridus** Wiegmann, 1834
- S. **horridus oligoporus** Cope, 1864
- S. **hunsakeri** Hall & Smith, 1979
- S. **insignis** Webb, 1967
- S. **internasalis** Smith & Bumzahem, 1955
- S. **jalapae** Günther, 1890, in Günther, 1885-1902
- S. **jarrovii jarrovii** Cope, in Yarrow, 1875
- S. **jarrovii lineolateralis** Smith, 1936
- S. **lemosespinali** Lara-Góngora, 2004
- S. **licki** Van Denburgh, 1895
- S. **lineatulus** Dickerson, 1919

- S. lundelli gaigeae** Smith, 1939
- S. lundelli lundelli** Smith, 1939
- S. macedougalli** Smith & Bumzahem, 1953
- S. maculosus** Smith, 1934
- S. magister** Hallowell, 1854
- S. marmoratus** Hallowell, 1852
- S. megalepidurus megalepidurus** Smith, 1934
- S. megalepidurus pictus** Smith, 1936
- S. melanorhinus calligaster** Smith, 1942
- S. melanorhinus melanorhinus** Bocourt, 1876
- S. melanorhinus stuarti** Smith, 1948
- S. merriami annulatus** Smith, 1937
- S. merriami australis** Williams, Smith & Chrapliwy, 1960
- S. merriami ballingeri** Lemos-Espinal, **in** Lemos-Espinal, Smith, Auth & Chiszar, 2001
- S. merriami longipunctatus** Olson, 1973
- S. merriami merriami** Stejneger, 1904
- S. merriami sanojae** Lemos-Espinal, **in** Smith, Lemos-Espinal & Chiszar, 2003
- S. merriami williamsi** Lemos-Espinal, Chiszar & Smith, 2000
- S. minor cyaneus** Treviño-Saldaña, 1988
- S. minor erythrocyaneus** Mertens, 1950
- S. minor immucronatus** Smith, 1936 (1937)
- S. minor minor** Cope, 1885
- S. mucronatus aureolus** Smith, 1942
- S. mucronatus mucronatus** Cope, 1885
- S. mucronotus olsoni** Webb, Lemos-Espinal & Smith, 2002
- S. mucronotus omiltemanus** Günther, 1890, **in** Günther, 1885-1902
- S. nelsoni barrancorum** Tanner & Robison, 1960
- S. nelsoni nelsoni** Cochran, 1923
- S. oberon** Smith & Brown, 1941
- S. occidentalis longipes** Baird, 1858 (1859)
- S. ochoterena** Smith, 1934
- S. olivaceus** Smith, 1934
- S. orcutti** Stejneger, 1893
- S. ornatus** Baird, 1858 (1859)
- S. palaciosi** Lara-Góngora, 1983
- S. parvus** Smith, 1934
- S. poinsettii amydrus** Webb, 2006
- S. poinsettii axtelli** Webb, 2006
- S. poinsettii macrolepis** Smith & Chrapliwy, 1958
- S. poinsettii poinsettii** Baird & Girard, 1852
- S. poinsettii polylepis** Smith & Chrapliwy, 1958
- S. prezygus** Smith, 1942

- S. pyrocephalus** Cope, 1864
S. salvini Günther, 1890, **in** Günther, 1885-1902
S. samcolemani Smith & Hall, 1974
S. scalaris brownorum Smith, Watkins-Colwell, Lemos-Espinal & Chiszar, 1997
S. scalaris scalaris Wiegmann, 1828
S. scalaris unicanthalis Smith, 1937
S. serrifer cyanogenys Cope, 1885
S. serrifer plioporus Smith, 1939
S. serrifer serrifer Cope, 1866
S. shannonorum Langebartel, 1959
S. siniferus Cope, 1869
S. slevini Smith, 1937
S. smaragdinus Bocourt, 1873
S. smithi Hartweg & Oliver, 1937
S. spinosus apicalis Smith & Smith, 1951
S. spinosus caeruleopunctatus Smith, 1938
S. spinosus spinosus Wiegmann, 1828
S. squamosus Bocourt, 1874, **in** Duméril, Mocquard & Bocourt, 1870-1909)
S. stejnegeri Smith, 1942
S. subpictus Lynch & Smith, 1965
S. sugillatus Smith, 1942
S. taeniocnemis hartwegi Stuart, 1971
S. taeniocnemis taeniocnemis Cope, 1885
S. tanneri Smith & Larsen, 1975
S. teapensis Günther, 1890, **in** Günther, 1885-1902
S. torquatus binocularis Dunn, 1936
S. torquatus madrensis Olson, 1986
S. torquatus melanogaster Cope, 1885
S. torquatus mikeprestoni Smith & Álvarez, 1976
S. torquatus torquatus Wiegmann, 1828
S. undulatus speari Smith, Chiszar, Lemos-Espinal & Bell, 1995
S. uniformis Phelan & Brattstrom, 1955
S. utiformis Cope, 1864
S. vandenburgianus Cope, 1896
S. variabilis Wiegmann, 1834
S. virgatus Smith, 1938
S. zosteromus monserratisensis Van Denburgh & Slevin, 1921
S. zosteromus rufidorsum Yarrow, 1882
S. zosteromus zosteromus Cope, 1863

UMA Baird, 1858 (1859)

- U. exsul** Schmidt & Bogert, 1947
- U. notata** Baird, 1858 (1859)
- U. paraphygas** Williams, Chrapliwy & Smith, 1959
- U. rufopunctata** Cope, 1895

UROSAURUS Hallowell, 1854

- U. auriculatus** (Cope, 1871)
- U. bicarinatus anonymorphus** (Mittleman, 1940)
- U. bicarinatus bicarinatus** (Duméril, 1856)
- U. bicarinatus nelsoni** (Schmidt, 1921)
- U. bicarinatus spinosus** Bumhazem & Smith, 1954
- U. bicarinatus tuberculatus** (Schmidt, 1921)
- U. clarionensis** (Townsend, 1890)
- U. gadovi** (Schmidt, 1921)
- U. graciosus graciosus** Hallowell, 1854
- U. graciosus shannoni** Lowe, 1955
- U. irregularis** (Fischer, 1882)
- U. lahtelai** Rau & Loomis, 1977
- U. nigricaudus** (Cope, 1864)
- U. ornatus caeruleus** (Smith, 1935)
- U. ornatus lateralis** (Boulenger, 1883)
- U. ornatus ornatus** Baird & Girard, 1852)
- U. ornatus schmidti** (Mittleman, 1940)
- U. ornatus schottii** (Baird, 1858 [1859])
- U. ornatus symmetricus** (Baird, 1858 [1859])

UTA Baird & Girard, in Stansbury, 1852

- U. antiqua** Ballinger & Tinkle, 1968
- U. encantadae** Grismer, 1994
- U. lowei** Grismer, 1994
- U. nolascensis** Van Denburgh & Slevin, 1921
- U. palmeri** Stejneger, 1890
- U. squamata** Dickerson, 1919
- U. stansburiana elegans** Yarrow, 1882
- U. stansburiana stejneri** Schmidt, 1921
- U. stansburiana taylori** Smith, 1935
- U. stellata** Van Denburgh, 1905
- U. tumidarostra** Grismer, 1994

Family: **POLYCHROTIDAE** Fitzinger, 1843

ANOLIS Daudin, 1802

- A. **allisoni** Barbour, 1928
- A. **alvarezdeltoroi** Nieto-Montes de Oca, 1996
- A. **anisolepis** Smith, Burley & Fritts, 1968
- A. **baccatus** Bocourt, 1873, **in** Duméril, Mocquard & Bocourt, 1870-1909
- A. **barkeri** Schmidt, 1939
- A. **biporcatus biporcatus** (Wiegmann, 1834)
- A. **breedlovei** Smith & Paulson, 1968
- A. **capito** Peters, 1863
- A. **carolinensis carolinensis** (Voigt, 1832)
- A. **compressicauda** Smith & Kerster, 1955
- A. **crassulus** Cope, 1864
- A. **cristatellus** Duméril & Bibron, 1837 (Introduced)
- A. **cumingii** Peters, 1863
- A. **cuprinus** Smith, 1964
- A. **cymbops** Cope, 1864
- A. **damulus** Cope, 1864
- A. **dolifusianus** Bocourt, 1873, **in** Duméril, Mocquard & Bocourt, 1870-1909
- A. **duellmani** Fitch & Henderson, 1973
- A. **dunni** Smith, 1936
- A. **forbesi** Smith & Van Gelder, 1955
- A. **gadovii** Boulenger, 1905
- A. **hobartsmithi** Nieto-Montes de Oca, 1995
- A. **isthmicus** Fitch, 1978
- A. **laeviventris** (Wiegmann, 1834)
- A. **lemurinus lemurinus** Cope, 1861
- A. **liogaster** Boulenger, 1905
- A. **macrinii** Smith, 1968
- A. **matudai** Smith, 1956
- A. **megapholidotus** Smith, 1933
- A. **microlepidotus** Davis, 1954
- A. **microlepis** Álvarez del Toro & Smith, 1956
- A. **milleri** Smith, **in** Smith & Taylor, 1950
- A. **naufragus** Campbell, Hillis & Lamar, 1989
- A. **nebuloides** Bocourt, 1873, **in** Duméril, Mocquard & Bocourt, 1870-1909
- A. **nebulosus** (Wiegmann, 1834)
- A. **omiltemanus** Davis, 1954
- A. **parvicirculata** Álvarez del Toro & Smith, 1956
- A. **pentaprion beckeri** Boulenger, 1881
- A. **pentaprion cristifer** Smith, 1968
- A. **petersii** Bocourt, 1873, **in** Duméril, Mocquard & Bocourt, 1870-1909
- A. **polyrhachis** Smith, 1968

- A. pygmaeus** Álvarez del Toro & Smith, 1956
- A. quercorum** Fitch, 1978
- A. rodriguezii rodriguezii** Bocourt, 1873, **in** Duméril, Mocquard & Bocourt, 1870-1909
- A. sagrei mayensis** Smith & Burger, 1949 (Introduced)
- A. schiedii** (Wiegmann, 1834)
- A. schmidti** Smith, 1939
- A. sericeus** Hallowell, 1856
- A. serranoi** (Köhler, 1999)
- A. simmonsii** Holman, 1964
- A. subocularis** Davis, 1954
- A. taylori** Smith & Spieler, 1945
- A. tropidonotus spilorhipis** Álvarez del Toro & Smith, 1956
- A. tropidonotus tropidonotus** Peters, 1863
- A. uniformis** Cope, 1885
- A. utowanae** Barbour, 1932

Family: **Scincidae** Gray, 1825

MABUYA Fitzinger, 1826

- M. unimarginata** Cope, 1862

MESOSCINCUS Griffith, Ngo & Murphy, 2000

- M. altamirani** (Dugés, 1887-1890 [1891])
- M. schwartzei** (Fischer, 1884)

PLESTIODON Duméril & Bibron, 1839

- P. brevirostris bilineatus** (Tanner, 1958)
- P. brevirostris brevirostris** (Günther, 1860)
- P. brevirostris dicei** (Ruthven & Gaige, 1933)
- P. brevirostris indubitus** (Taylor, 1933)
- P. brevirostris pineus** (Axtell, 1960)
- P. callicephalus** (Bocourt, 1879, **in** Duméril, Mocquard & Bocourt, 1870-1909)
- P. colimensis** (Taylor, 1935)
- P. copei** (Taylor, 1933)
- P. dugesii** (Thominot, 1883)
- P. gilberti rubricaudatus** (Taylor, 1935)
- P. lagunensis** (Van Denburgh, 1895)
- P. lynxe bellii** Gray, 1845
- P. lynxe lynxe** (Wiegmann, 1834)
- P. multilineatus** (Tanner, 1957)

- P. obsoleta** Baird & Girard, 1852
- P. ochoteranae** (Taylor, 1933)
- P. parviauriculatus** (Taylor, 1933)
- P. parvulus** (Taylor, 1933)
- P. skiltonianus interparietalis** (Tanner, 1957 [1958])
- P. sumichrasti** Cope, 1866
- P. tetragrammus brevilineatus** (Cope, 1880)
- P. tetragrammus tetragrammus** Baird, 1858

SCINCELLA Mittleman, 1950

- S. gemmingeri forbesorum** (Taylor, 1937)
- S. gemmingeri gemmingeri** (Cope, 1864)
- S. lateralis** (Say, in James, 1823)
- S. silvicola caudaequinae** (Smith, 1950, in Smith & Taylor, 1950)
- S. silvicola silvicola** (Taylor, 1937)

SPHENOMORPHUS Fitzinger, 1843

- S. assatus assatus** (Cope, 1864)
- S. assatus taylori** (Oliver, 1937)
- S. cherriei cherriei** (Cope, 1893)
- S. cherriei ixbaac** (Stuart, 1940)
- S. cherriei stuarti** (Smith, 1939)
- S. incertus** (Stuart, 1939)

Family: **Teiidae** Gray, 1827

AMEIVA Meyer, 1795

- A. chaitzami** Stuart, 1942
- A. festiva edwardsii** Bocourt, 1873
- A. undulata** (Wiegmann, 1834)

ASPIDOSCELIS Fitzinger, 1843

- A. alpina** (Maslin & Walker, 1965)
- A. angusticeps angusticeps** (Cope, 1878)
- A. angusticeps petenensis** Beargie & McCoy, 1964
- A. bacatus** (Van Denburgh & Slevin, 1921)
- A. burti burti** (Taylor, 1938)
- A. burti griseocephala** (Zweifel, 1959)
- A. burti stictogramma** (Burger, 1950)
- A. calidipes** (Duellman, 1955)

- A. cana** (Van Denburgh & Slevin, 1921)
- A. carmenensis** (Maslin & Secoy, 1986)
- A. catalinensis** (Van Denburgh & Slevin, 1921)
- A. celeripes** (Dickerson, 1919)
- A. ceralbensis** (Van Denburgh & Slevin, 1921)
- A. communis communis** (Cope, 1878)
- A. communis mariarum** (Günther, 1885, in Günther, 1885-1902)
- A. costata barrancorum** (Zweifel, 1959)
- A. costata costata** (Cope, 1878)
- A. costata huico** (Zweifel, 1959)
- A. costata mazatlanensis** (Zweifel, 1959)
- A. costata nigrigularis** (Zweifel, 1959)
- A. costata occidentalis** (Gadow, 1906)
- A. costata zweifeli** (Duellman, 1960)
- A. cozumela** (Gadow, 1906) (Parthenogenetic)
- A. danheimae** (Burt, 1929)
- A. deppii deppii** (Wiegmann, 1834)
- A. deppii infernalis** (Duellman & Wellman, 1960)
- A. deppii schizophorus** (Smith & Brandon, 1968)
- A. dixoni** (Scudday, 1973) (Parthenogenetic)
- A. espiritensis** (Van Denburgh & Slevin, 1921)
- A. estebanensis** (Dickerson, 1919)
- A. exsanguis** (Lowe, 1956) (Parthenogenetic)
- A. francisensis** (Van Denburgh & Slevin, 1921)
- A. gularis colossus** (Dixon, Lieb & Ketchersid, 1971)
- A. gularis gularis** (Baird & Girard, 1852)
- A. gularis pallidus** (Duellman & Zweifel, 1962)
- A. gularis scalaris** (Cope, 1892)
- A. gularis semiannulatus** (Walker, 1967)
- A. gularis semifasciatus** (Cope, 1892)
- A. gularis septemvittatus** (Cope, 1892)
- A. guttata flavilineata** (Duellman & Wellman, 1960)
- A. guttata guttata** (Wiegmann, 1834)
- A. guttata immutabilis** (Cope, 1877)
- A. hyperythra** (Cope, 1863)
- A. inornata chihuahuae** (Wright & Lowe, 1993)
- A. inornata cienegae** (Wright & Lowe, 1993)
- A. inornata heptagramma** (Axtell, 1961)
- A. inornata inornata** (Baird, 1858 [1859])
- A. inornata llanuras** (Wright & Lowe, 1993)
- A. inornata paulula** (Williams, 1968)
- A. labialis** (Stejneger, 1890)
- A. laredoensis** (McKinney, Kay & Anderson, 1973)
(Parthenogenetic)
- A. lineatissima duodecemlineata** (Lewis, 1956)

- A. lineatissima exorista** (Duellman & Wellman, 1960)
- A. lineatissima lineatissima** (Cope, 1878)
- A. lineatissima livida** (Duellman & Wellman, 1960)
- A. marmorata marmorata** (Baird & Girard, 1852)
- A. marmorata nigroriens** (Hendricks & Dixon, 1986)
- A. marmorata pulchra** (Williams, Smith & Chrapliwy, 1960)
- A. marmorata variolosus** (Cope, 1892)
- A. martyr** (Stejneger, 1892)
- A. maslini** (Fritts, 1969) (Parthenogenetic)
- A. maxima** (Cope, 1864)
- A. mexicana** (Peters, 1879)
- A. motaguae** (Sackett, 1941)
- A. neomexicana** (Lowe & Zweifel, 1962) (Parthenogenetic)
- A. opatae** (Wright, 1967) (Parthenogenetic)
- A. parvisocia** (Zweifel, 1960)
- A. picta** (Van Denburgh & Slevin, 1921)
- A. rodecki** (McCoy & Maslin, 1962)
- A. sackii gigas** (Davis & Smith, 1952)
- A. sackii sackii** (Wiegmann, 1834)
- A. sexlineata** (Linnaeus, 1766) (Subspecies undetermined)
- A. sonorae** (Lowe & Wright, 1964) (Parthenogenetic)
- A. tessellata** (Say, in James, 1823) (Parthenogenetic)
- A. tigris aethiops** (Cope, 1900)
- A. tigris disparilis** (Dickerson, 1919)
- A. tigris multiscutata** (Cope, 1892)
- A. tigris punctata** (Walker & Maslin, 1964)
- A. tigris punctilinealis** (Dickerson, 1919)
- A. tigris rubida** (Cope, 1892)
- A. tigris stejnegeri** (Van Denburgh, 1894)
- A. tigris tigris** (Baird & Girard, 1852)
- A. tigris vandenburghi** (Dickerson, 1919)
- A. tigris vivida** (Walker, 1981)
- A. uniparens** (Wright & Lowe, 1965) (Parthenogenetic)
- A. xanthonota** (Duellman & Lowe, 1953)

GYMNOPHTHALMUS Merrem, 1820

- G. speciosus sumichrastii** (Cope, 1876)

Family: **Xantusiidae** Baird, 1858

LEPIDOPHYMA Duméril, in Duméril & Duméril, 1851

- L. chicoasense** Álvarez & Valetin, 1988
- L. dontomasi** (Smith, 1942)

- L. flavimaculatum** Duméril, *in* Duméril & Duméril, 1851
- L. gaigeae** Mosauer, 1936
- L. lineri** Smith, 1973
- L. lipetzi** Smith & Álvarez del Toro, 1977
- L. lowei** Bezy & Camarillo R., 1997
- L. micropholis** Walker, 1955
- L. occulor** Smith, 1942
- L. pajapanensis** Werler, 1957
- L. radula** (Smith, 1942)
- L. smithii** Bocourt, 1876
- L. sylvaticum** Taylor, 1939
- L. tarascae** Bezy, Webb & Álvarez, 1982
- L. tuxtlae** Werler & Shannon, 1957

XANTUSIA Baird, 1858 (1859)

- X. bolsonae** Webb, 1970
- X. extorris** Webb, 1966
- X. henshawi** Stejneger, 1893
- X. sanchezi** Bezy & Flores-Villela, 1999
- X. vigilis gilberti** Van Denburgh, 1895
- X. vigilis vigilis** Baird, 1858 (1859)
- X. wigginsi** Savage, 1952

Family: **Xenosauridae** Cope, 1866 (1867)

XENOSAURUS Peters, 1861

- X. grandis agrenon** King & Thompson, 1968
- X. grandis arboreus** Lynch & Smith, 1965
- X. grandis grandis** (Gray, 1856)
- X. grandis rackhami** Stuart, 1941
- X. grandis sanmartinensis** Werler & Shannon, 1961
- X. newmanorum** Taylor, 1949
- X. penai** Pérez-Ramos, Saldaña De la Riva & Campbell, 2000
- X. phalaroanthereon** Nieto-Montes de Oca, Campbell & Flores-Villela, 2001
- X. platyceps** King & Thompson, 1968
- X. rectocollaris** Smith & Iverson, 1993

SERPENTES Linnaeus, 1758

Family: **Boidae** Gray, 1842

BOA Linnaeus, 1758

B. constrictor imperator Daudin, 1803

LICHANURA Cope, 1861

- L. trivirgata bostici** Ottley, 1978
- L. trivirgata roseofusca** Cope, 1868
- L. trivirgata saslowi** Spitteri, 1987
- L. trivirgata trivirgata** Cope, 1861

Family: **Colubridae** Cope, 1886

ARIZONA Kennicott, in Baird, 1859

- A. elegans arenicola** Dixon, 1960
- A. elegans eburnata** Klauber, 1946
- A. elegans elegans** Kennicott, in Baird, 1859
- A. elegans expolita** Klauber, 1946
- A. elegans noctivaga** Klauber, 1946
- A. elegans occidentalis** Blanchard, 1924
- A. elegans philipi** Klauber, 1946
- A. pacata** Klauber, 1946

BOGERTOPHIS Dowling & Price, 1988

- B. rosaliae** (Mocquard, 1899)
- B. subocularis amplinotus** Webb, 1990
- B. subocularis subocularis** (Brown, 1901)

CHILOMENISCUS Cope, 1860

- C. savagei** Cliff, 1954
- C. stramineus** Cope, 1860

CHIONACTIS Cope, 1860

- C. occipitalis annulata** (Baird, 1859)
- C. occipitalis klauberi** (Stickel, 1941)
- C. palarostris organica** Klauber, 1951
- C. palarostris palarostris** (Klauber, 1937)

COLUBER Linnaeus, 1758

- C. anthonyi** (Stejneger, 1901)

- C. aurigulus** (Cope, 1861)
- C. barbouri** Van Denburgh & Slevin, 1921
- C. bilineatus** (Jan, 1863)
- C. constrictor mormon** Baird & Girard, 1852
- C. constrictor oaxaca** (Jan, 1863)
- C. flagellum cingulum** (Lowe & Woodin, 1954)
- C. flagellum lineatulus** (Smith, 1941)
- C. flagellum piceus** (Cope, 1892)
- C. flagellum testaceus** Say, 1823, **in** James, 1823
- C. fuliginosus** (Cope, 1895)
- C. lateralis lateralis** (Hallowell, 1853)
- C. mentovarius mentovarius** (Duméril, Bibron & Duméril, 1854)
- C. mentovarius striolatus** Mertens, 1934
- C. mentovarius variolosus** (Smith, 1943)
- C. schotti ruthveni** (Ortenburger, 1923)
- C. schotti schotti** (Baird & Girard, 1853)
- C. slevini** (Lowe & Norris, 1955)
- C. taeniatus girardi** Stejneger & Barbour, 1917
- C. taeniatus taeniatus** (Hallowell, 1852)

CONOPSIS Günther, 1858

- C. acuta** (Cope, **in** Ferrari-Perez, 1886)
- C. amphisticha** (Smith & Laufe, 1945)
- C. biserialis** Taylor & Smith, 1942
- C. lineata** (Kennicott, **in** Baird, 1859)
- C. megalodon** (Taylor & Smith, 1942)
- C. nasus** Günther, 1858

DENDROPHIDION Fitzinger, 1843

- D. vinitor** Smith, 1941

DRYMARCHON Fitzinger, 1843

- D. melanurus erebennus** (Cope, 1860)
- D. melanurus melanurus** (Duméril, Bibron & Duméril, 1854)
- D. melanurus orizabensis** (Dugès, 1905)
- D. melanurus rubidus** Smith, 1941
- D. melanurus unicolor** Smith, 1941

DRYMOBIUS Fitzinger, 1843

- D. chloroticus** (Cope, 1886)
- D. margaritiferus fistulosus** Smith, 1942

- D. margaritiferus margaritiferus** (Schlegel, 1837)
D. margaritiferus occidentalis Bocourt, 1890, **in** Duméril,
 Mocquard & Bocourt, 1870-1909

FICIMIA Gray, 1849

- F. hardyi** Mendoza-Quijano & Smith, 1993
F. olivaceus Gray, 1849
F. publia Cope, 1866
F. ramirezi Smith & Langebartel, 1949
F. ruspator Smith & Taylor, 1941
F. streckeri Taylor, 1931
F. variegata (Günther, 1858)

GEAGRAS Cope, 1876

- G. redimitus** Cope, 1876

GYALOPION Cope, 1861

- G. canum** Cope, 1860
G. quadrangulare (Günther, 1893, **in** Salvin & Godman, 1885-
 1902)

LAMPROPELTIS Fitzinger, 1843

- L. alterna** (Brown, 1901)
L. catalinensis (Van Denburgh & Slevin, 1921)
L. getula californiae (Blainville, 1835)
L. getula nigrita Zweifel & Norris, 1955
L. getula splendida (Baird & Girard, 1853)
L. herrerae Van Denburgh & Slevin, 1923
L. knoblochi Taylor, 1940
L. mexicana greeri Webb, 1961
L. mexicana mexicana (Garman, 1884)
L. mexicana thayeri Loveridge, 1924
L. pyromelana (Cope, 1867)
L. ruthveni Blanchard, 1920
L. triangulum abnorma (Bocourt, 1886, **in** Duméril, Mocquard &
 Bocourt, 1870-1909)
L. triangulum annulata Kennicott, 1860
L. triangulum arcifera (Werner, 1903)
L. triangulum blanchardi Stuart, 1935
L. triangulum campbelli Quinn, 1983

- L. **triangulum celaenops** Stejneger, 1902
- L. **triangulum conanti** Williams, 1978
- L. **triangulum dixonii** Quinn, 1983
- L. **triangulum nelsoni** Blanchard, 1920
- L. **triangulum oligozona** (Bocourt, 1886, in Duméril, Mocquard & Bocourt, 1870-1909)
- L. **triangulum polyzona** (Cope, 1861)
- L. **triangulum sinaloae** Williams, 1978
- L. **triangulum smithi** Williams, 1978
- L. **webbi** Bryson, Dixon & Lazcano, 2005
- L. **zonata agalma** Van Denburgh & Slevin, 1923

LEPTOPHIS Bell, 1825

- L. **ahaetulla praestans** (Cope, 1868)
- L. **diplotropis diplotropis** (Günther, 1872)
- L. **diplotropis forreri** Smith, 1943
- L. **mexicanus mexicanus** Duméril, Bibron & Duméril, 1854
- L. **mexicanus septentrionalis** Mertens, 1972
- L. **mexicanus yucatanensis** Oliver, 1942
- L. **modestus** (Günther, 1872)

LIOCHLOROPHIS Oldham & Smith, 1991

- L. **vernalis blanchardi** (Grobman, 1941)

MASTIGODRYAS Amaral, 1933 (1934)

- M. **cliftoni** (Hardy, 1964)
- M. **dorsalis** (Bocourt, 1890, in Duméril, Mocquard & Bocourt, 1870-1909)
- M. **melanolomus melanolomus** (Cope, 1868)
- M. **melanolomus slevini** (Stuart, 1933)
- M. **melanolomus stuarti** (Smith, 1943)
- M. **melanolomus tehuanae** (Smith, 1943)
- M. **melanolomus veraecrucis** (Stuart, 1941)

OPHEODRYS Fitzinger, 1843

- O. **aestivus majalis** (Baird & Girard, 1853)

OXYBELIS Wagler, 1830

- O. **aeneus** (Wagler, 1824)

O. fulgidus (Daudin, 1803)

PANTHEROPHIS Fitzinger, 1843

P. bairdi (Yarrow, in Cope, 1880)

P. emoryi (Baird & Girard, 1853)

PHYLLORHYNCHUS Stejneger, 1890

P. browni Stejneger, 1890

P. decurtatus (Cope, 1868)

PITUOPHIS Holbrook, 1842

P. catenifer affinis (Hallowell, 1852)

P. catenifer annectens Baird & Girard, 1853

P. catenifer coronalis Klauber, 1946

P. catenifer fulginatus Klauber, 1946

P. catenifer sayi (Schlegel, 1837)

P. deppei deppei (Duméril, Bibron & Duméril, 1854)

P. deppei jani (Cope, 1860 [1861])

P. insulanus Klauber, 1946

P. lineaticollis gibsoni Stuart, 1954

P. lineaticollis lineaticollis (Cope, 1860 [1861])

P. vertebralis bimariss Klauber, 1946

P. vertebralis vertebralis (Blainville, 1835)

PROCINURA Cope, 1879

P. aemula Cope, 1879

PSEUDELAPHE Mertens & Rosenberg, 1943

P. flavirufa flavirufa (Cope, 1866 [1867])

P. flavirufa matudai (Smith, 1941)

P. flavirufa pardalina (Peters, 1868)

P. phaescens (Dowling, 1952)

PSEUDOFICIMIA Bocourt, 1883

P. frontalis (Cope, 1864)

PSEUSTES Fitzinger, 1843

P. poecilonotus argus (Bocourt, 1888, in Duméril, Mocquard &

Bocourt, 1870-1909)

P. poecilonotus poecilonotus (Günther, 1858)

RHINOCHEILUS Baird & Girard, 1853

R. lecontei etheridgei Grismer, 1990

R. lecontei lecontei Baird & Girard, 1853

SALVADORA Baird & Girard, 1853

S. bairdi Jan, 1860, in Jan & Sordelli, 1860-1866

S. grahamiae grahamiae Baird & Girard, 1853

S. grahamiae lineata Schmidt, 1940

S. hexalepis deserticola Schmidt, 1940

S. hexalepis hexalepis (Cope, 1866)

S. hexalepis klauberi Bogert, 1945

S. hexalepis virgultea Bogert, 1935

S. intermedia Hartweg, 1940

S. lemniscata (Cope, 1895 [1896])

S. mexicana (Duméril, Bibron & Duméril, 1854)

SCAPHIODONTOPHIS Taylor & Smith, 1943

S. annulatus (Duméril, Bibron & Duméril, 1854)

SENTICOLIS Dowling & Fries, 1987

S. triaspis intermedia (Boettger, 1883)

S. triaspis triaspis (Cope, 1866)

SONORA Baird & Girard, 1853

S. aequalis Smith & Taylor, 1945

S. michoacanensis Dugès, in Cope, 1884 [1885]

S. mutabilis Stickel, 1943

S. semiannulata semiannulata Baird & Girard, 1853

S. semiannulata taylori (Boulenger, 1894)

SPILOTES Wagler, 1830

S. pullatus (Linnaeus, 1758)

STENORRHINA Duméril, 1853

S. degenhardtii mexicana (Steindachner, 1867)

S. freminvillii Duméril, Bibron & Duméril, 1854

SYMPHIMUS Cope, 1869 (1870)

- S. leucostomus** Cope, 1869 (1870)
- S. mayae** (Gaige, 1936)

SYMPHOLIS Cope, 1861 (1862)

- S. lippiens** Cope, 1861 (1862)

TANTILLA Baird & Girard, 1853

- T. atriceps** (Günther, 1895, in Salvin & Godman, 1885-1902)
- T. bocourti** (Günther, 1895, in Salvin & Godman, 1885-1902)
- T. briggsi** Savitzky & Smith, 1971
- T. calamarina** Cope, 1866 [1867]
- T. cascadae** Wilson & Meyer, 1981
- T. coronadoi** Hartweg, 1944
- T. cuniculator** Smith, 1939
- T. deppei** (Bocourt, 1883, in Duméril, Mocquard & Bocourt, 1870-1909)
- T. flavilineata** Smith & Burger, 1950
- T. gracilis** Baird & Girard, 1853
- T. hobartsmithi** Taylor, 1936 (1937)
- T. impensa** Campbell, 1998
- T. johnsoni** Wilson, Vaughan & Dixon, 1999
- T. moesta** (Günther, 1863)
- T. nigriceps** Kennicott, 1860
- T. oaxacae** Wilson & Meyer, 1971
- T. planiceps** (Blainville, 1835)
- T. robusta** Canseco-Márquez, Mendelson, III & Gutiérrez-Mayén, 2002
- T. rubra** Cope, 1875 (1876)
- T. schistosa** (Bocourt, 1883, in Duméril, Mocquard & Bocourt, 1870-1909)
- T. sertula** Wilson & Campbell, 2000
- T. shawi** Taylor, 1949
- T. slavensi** Pérez-Higareda, Smith & Smith, 1985
- T. striata** Dunn, 1928
- T. tayrae** Wilson, 1983
- T. triseriata** Smith & Smith, 1951
- T. vulcani** Campbell, 1998
- T. wilcoxi** Stejneger, 1902
- T. yaquia** Smith, 1942

TANTILLITA Smith, 1941

- T. **brevissima** (Taylor, 1937)
- T. **canula** (Cope, 1975 [1876])
- T. **lintoni rozellae** Pérez-Higareda, 1985

TRIMORPHODON Cope, 1861

- T. **biscutatus biscutatus** (Duméril, Bibron & Duméril, 1854)
- T. **biscutatus lambda** Cope, 1886
- T. **biscutatus lyrophanes** Cope, 1860
- T. **biscutatus quadruplex** Smith, 1941
- T. **tau latifascia** (Peters, 1869)
- T. **tau tau** Cope, 1969 [1870]
- T. **vilkinsonii** Cope, 1886

Family: **Crotalidae** Gray, 1825

AGKISTRODON Palisot de Beauvois, 1799

- A. **bilineatus bilineatus** (Günther, 1863)
- A. **bilineatus lemosespinali** Smith & Chiszar, 2001
- A. **bilineatus russeolus** Gloyd, 1972
- A. **contortrix pictigaster** Gloyd & Conant, 1943
- A. **taylori** Burger & Robertson, 1951

ATROPOIDES Werman, 1992

- A. **mexicanus** (Duméril, Bibron & Duméril, 1854)
- A. **nummifer** (Rüppell, 1845)
- A. **occiduus** (Hoge, 1965 [1966])
- A. **olmec** (Pérez-Higareda, Smith & Juliá-Zertuche, 1985)

BOTHRIECHIS Peters, 1859

- B. **aurifer** (Salvin, 1860)
- B. **bicolor** (Bocourt, 1868)
- B. **rowleyi** (Bogert, 1968)
- B. **schlegelii** (Berthold, 1845 [1846])

BOTHROPS Wagler, 1824

- B. **asper** (Garman, 1883 [1884])

CERROPHIDION Campbell & Lamar, 1992

- C. **barbouri** (Dunn, 1919)

- C. godmanni** (Günther, 1863)
- C. petlalcalensis** López-Luna, Vogt & de la Torre-Loranca, 1999
- C. tzotzilorum** (Campbell, 1985)

CROTALUS Linnaeus, 1758

- C. angelensis** Klauber, 1963
- C. aquilus** Klauber, 1952
- C. atrox** Baird & Girard, 1853
- C. basiliscus** (Cope, 1864)
- C. calignis** Klauber, 1949
- C. catalinensis** Cliff, 1954
- C. cerastes cercobombus** Savage & Cliff, 1953
- C. cerastes laterorepens** Klauber, 1944
- C. culminatus** Klauber, 1952
- C. enyo cerralvensis** Cliff, 1954
- C. enyo enyo** (Cope, 1861)
- C. enyo furvus** Lowe & Norris, 1954
- C. estebanensis** Klauber, 1949
- C. intermedius gloydi** Taylor, 1941
- C. intermedius intermedius** Troschel, in Müller, 1865
- C. intermedius omiltemanus** Günther, 1895, in Salvin & Godman, 1885-1902
- C. lannomi** Tanner, 1966
- C. lepidus klauberi** Gloyd, 1936
- C. lepidus lepidus** (Kennicott, 1861)
- C. lepidus maculosus** Tanner, Dixon & Harris, 1972
- C. lepidus morulus** Klauber, 1952
- C. lorenzoensis** Radcliffe & Maslin, 1975
- C. mitchelli mitchelli** (Cope, 1861)
- C. mitchelli pyrrhus** (Cope, 1866 [1867])
- C. molossus molossus** Baird & Girard, 1853
- C. molossus nigrescens** Gloyd, 1936
- C. molossus oaxacus** Gloyd, 1948
- C. muertensis** Klauber, 1949
- C. oreganus helleri** Meek, 1905
- C. polystictus** (Cope, 1865)
- C. pricei miquihuanus** Gloyd, 1940
- C. pricei pricei** Van Denburgh, 1895
- C. pusillus** Klauber, 1952
- C. ravus brunneus** (Harris & Simmons, 1978)
- C. ravus exiguus** (Campbell & Armstrong, 1979)
- C. ravus ravus** Cope, 1865
- C. ruber** Cope, 1892

- C. **scutulatus salvini** Günther, 1895, in Salvin & Godman, 1885-1902
- C. **scutulatus scutulatus** (Kennicott, 1861)
- C. **simus** Latreille, in Sonnini & Latreille, 1801
- C. **stejnegeri** Dunn, 1919
- C. **tancitaiensis** Alvarado-Diaz & Campbell, 2004
- C. **tigris** Kennicott, in Baird, 1859
- C. **tortugensis** Van Denburgh & Slevin, 1921
- C. **totonacus** Gloyd & Kauffeld, 1940
- C. **transversus** Taylor, 1944
- C. **triseriatus armstrongi** Campbell, 1979
- C. **triseriatus triseriatus** (Wagler, 1830)
- C. **tzabcan** Klauber, 1952
- C. **viridis viridis** (Rafinesque, 1818)
- C. **willardi amabilis** Anderson, 1962
- C. **willardi meridionalis** Klauber, 1949
- C. **willardi obscurus** Harris & Simmons, 1976
- C. **willardi silus** Klauber, 1949
- C. **willardi willardi** Meek, 1905

OPHRYACUS Cope, 1887

- O. **melanurus** (Müller, 1924)
- O. **undulatus** (Jan, 1859)

PORTHIDIUM Cope, 1871

- P. **dunni** (Hartweg & Oliver, 1938)
- P. **hespere** (Campbell, 1976)
- P. **nasutum** (Bocourt, 1868)
- P. **yucatanicum** (Smith, 1941)

SISTRURUS Garman, 1883

- S. **catenatus edwardsii** (Baird & Girard, 1853)

Family: **Dipsadidae** Günther, 1858

ADELPHICOS Jan, 1862

- A. **latifasciatum** Lynch & Smith, 1966
- A. **nigrilatum** Smith, 1942
- A. **quadrivirgatum newmanorum** Taylor, 1950
- A. **quadrivirgatum quadrivirgatum** Jan, 1862
- A. **sargii** (Fischer, 1885)

A. visoninum acutirostrum Bocourt, 1883

AMASTRIDIDIUM Cope, 1860 (1861)

A. sapperi Werner, 1903

CHERSODROMUS Reinhardt, 1860

C. liebmanni Reinhardt, 1860
C. rubriventris (Taylor, 1949)

CONIOPHANES Hallowell, 1860

C. alvarezi Campbell, 1989
C. bipunctatus bipunctatus (Günther, 1858)
C. bipunctatus biseriatus Smith, 1940
C. fissidens convergens Shannon & Smith, 1950
C. fissidens dispersus Smith, 1941
C. fissidens fissidens (Günther, 1858)
C. fissidens proterops Cope, 1860
C. fissidens punctigularis Cope, 1860
C. imperialis clavatus (Peters, 1864)
C. imperialis copei Hartweg & Oliver, 1938
C. imperialis imperialis (Kennicott, 1859, in Baird, 1859)
C. lateritius Cope, 1861 (1862)
C. melanocephalus (Peters, 1869 [1870])
C. meridanus Schmidt & Andrews, 1936
C. piceivittis frangivirgatus Peters, 1950
C. piceivittis piceivittis Cope, 1869 (1870)
C. piceivittis taylori Hall, 1951
C. quinquevittatus (Duméril, Bibron & Duméril, 1854)
C. sarae Ponce-Campos & Smith, 2001
C. schmidti Bailey, 1937

CRYOPHIS Bogert & Duellman, 1963

C. hallbergi Bogert & Duellman, 1963

DIADOPHIS Baird & Girard, 1853

D. punctatus anthonyi Van Denburgh & Slevin, 1923
D. punctatus dugesii Villarda, 1875
D. punctatus regalis Baird & Girard, 1853
D. punctatus similis Blanchard, 1923

DIPSAS Laurenti, 1768

- D. brevifacies** (Cope, 1866)
- D. gaigeae** (Oliver, 1937)
- D. maxillaris** (Werner, 1909)

ENULIUS Cope, 1871

- E. flavitorques sumichrasti** Bocourt, 1883, in Duméril, Mocquard & Bocourt, 1870-1901
- E. flavitorques unicolor** (Fischer, 1880)
- E. oligostichus** Smith, Arndt & Sherbrook, 1967

ERIDIPHAS Leviton & Tanner, 1960

- E. slevini** (Tanner, 1943)

GEOPHIS Wagler, 1830

- G. anocularis** Dunn, 1920
- G. bicolor** Günther, 1868
- G. blanchardi** Taylor & Smith, 1939
- G. cancellatus** Smith, 1941
- G. carinosus** Stuart, 1941
- G. chalybeus** (Wagler, 1830)
- G. dubius** (Peters, 1861)
- G. duellmani** Smith & Holland, 1969
- G. dugesii aquilonaris** Legler, 1959
- G. dugesii dugesii** Bocourt, 1883, in Duméril, Mocquard & Bocourt, 1870-1909
- G. immaculatus** Downs, 1967
- G. incomptus** Duellman, 1959
- G. isthmicus** (Boulenger, 1894)
- G. juarezi** Nieto-Montes de Oca, 2003
- G. juliai** Pérez-Higareda, Smith & Lopez-Luna, 2001
- G. laticinctus** Smith & Williams, 1963
- G. laticollaris** Smith, Lynch & Altig, 1965
- G. latifrontalis latifrontalis** Garman, 1883
- G. latifrontalis semiannulatus** Smith, 1941
- G. maculiferus** Taylor, 1941 (1942)
- G. mutitorques** (Cope, 1885)
- G. nasalis** (Cope, 1868)
- G. nigrocinctus** Duellman, 1959
- G. omiltemanus** Günther, 1893, in Salvin & Godman, 1885-1902
- G. petersii** Boulenger, 1894

- G. pyburni** Campbell & Murphy, 1977
- G. rhodogaster** (Cope, 1868)
- G. rostralis** Jan, 1864, **in** Jan & Sordelli, 1860-1866
- G. russatus** Smith & Williams, 1966
- G. sallaei** Boulenger, 1894
- G. semidoliatus** (Duméril, Bibron & Duméril, 1854)
- G. sieboldii** (Jan, 1862)
- G. tarascae** Hartweg, 1959

HYP SIGLENA Cope, 1860

- H. affinis** Boulenger, 1894
- H. chlorophaea catalinae** Tanner, 1966
- H. chlorophaea chlorophaea** Cope, 1860
- H. chlorophaea deserticola** Tanner, 1844
- H. jani dunklei** Taylor, 1938
- H. jani jani** (Dugès, 1865)
- H. jani texana** Stejneger, 1893
- H. ochororhyncha baueri** Zweifel, 1958
- H. ochororhyncha gularis** Tanner, 1954
- H. ochororhyncha klauberi** Tanner, 1944
- H. ochororhyncha martinensis** Tanner & Banta, 1962
- H. ochororhyncha ochororhyncha** Cope, 1860
- H. ochororhyncha unaocularis** Tanner, 1944
- H. ochororhyncha venusta** Mocquard, 1899
- H. tanzeri** Dixon & Lieb, 1972
- H. torquata** (Günther, 1860)

IMANTODES Duméril & Bibron, 1853

- I. cenchoa leucomelas** (Cope, 1861)
- I. gemmistratus gemmistratus** Cope, 1869 (1861)
- I. gemmistratus gracillimus** (Günther, 1895, **in** Salvin & Godman, 1885-1902)
- I. gemmistratus latistratus** (Cope, 1887)
- I. gemmistratus luciodorsus** Oliver, 1942
- I. gemmistratus reticulatus** (Müller, 1880)
- I. gemmistratus splendidus** (Günther, 1895, **in** Salvin & Godman, 1885-1902)
- I. tenuissimus** Cope, 1866 (1867)

LEPTODEIRA Fitzinger, 1843

- L. annulata cussiliris** Duellman, 1958
- L. frenata frenata** (Cope, 1886, **in** Ferrari-Perez, 1886)

- L. **frenata malleisi** Dunn & Stuart, 1935
- L. **frenata yucatanensis** (Cope, 1887)
- L. **maculata** (Hallowell, 1860 [1861])
- L. **nigrofasciata** Günther, 1868
- L. **punctata** (Peters, 1866)
- L. **septentrionalis polysticta** Günther, 1895, **in** Salvin & Godman, 1885-1902
- L. **septentrionalis septentrionalis** (Kennicott, 1859, **in** Baird, 1959)
- L. **splendida bressoni** Taylor, 1938
- L. **splendida ephippiata** Smith & Tanner, 1944
- L. **splendida splendida** Günther, 1895, **in** Salvin & Godman, 1885-1902

NINIA Baird & Girard, 1853

- N. **diademata diademata** Baird & Girard, 1853
- N. **diademata labiosa** (Bocourt, 1883, **in** Duméril, Mocquard & Bocourt, 1870-1909)
- N. **diademata nietoi** Burger & Werler, 1954
- N. **diademata plorator** Smith, 1942
- N. **sebae morleyi** Schmidt & Andrews, 1936
- N. **sebae punctulata** (Bocourt, 1993, **in** Duméril, Mocquard & Bocourt, 1870-1909)
- N. **sebae sebae** (Duméril, Bibron & Duméril, 1854)

PLIOCERCUS Cope, 1860

- P. **andrewsi** Smith, 1942
- P. **bicolor bicolor** Smith, 1941
- P. **bicolor hobartsmithi** Liner, 1960
- P. **elapoides aequalis** (Salvin, 1861)
- P. **elapoides diastema** (Bocourt, 1886, **in** Duméril, Mocquard & Bocourt, 1870-1909)
- P. **elapoides elapoides** Cope, 1860
- P. **elapoides occidentalis** Smith & Landy, 1965
- P. **elapoides wilmarai** Smith, Pérez-Higareda & Chiszar, 1996

PSEUDOLEPTODEIRA Taylor, 1938 (1939)

- P. **latifasciata** (Günther, 1894, **in** Salvin & Godman, 1885-1902)
- P. **uribei** Ramirez-Bautista & Smith, 1992

RHADINAEA Cope, 1863

- R. bogertorum** Myers, 1974
- R. cuneata** Myers, 1974
- R. decorata** (Günther, 1858)
- R. forbesi** Smith, 1942
- R. fulvittis** Cope, 1875
- R. gaigeae** Bailey, 1937
- R. godmani** (Günther, 1865)
- R. hannsteini** (Stuart, 1949)
- R. hesperia** Bailey, 1940
- R. kanalchutchan** Mendelson, III & Kizirian, 1995
- R. kinkelini** Boettger, 1898
- R. lachrymans** (Cope, 1869 (1870))
- R. laureata** (Günther, 1968)
- R. macdougalli** Smith & Langebartel, 1949 (1950)
- R. marcellae** Taylor, 1949
- R. montana** Smith, 1944
- R. myersi** Rossman, 1965
- R. omiltemana** (Günther, 1894, *in* Salvin & Godman, 1885-1902)
- R. posadasi** (Slevin, 1936)
- R. quinquelineata** Cope, 1885 (1886)
- R. schistosa** (Smith, 1941)
- R. taeniata aemula** Bailey, 1940
- R. taeniata taeniata** (Peters, 1863)

RHADINOPHANES Myers & Campbell, 1981

- R. monticola** Myers & Campbell, 1981

SIBON Fitzinger, 1826

- S. dimidiatus dimidiatus** (Günther, 1872)
- S. dimidiatus grandoculis** (Müller, 1887)
- S. linearis** Pérez-Higareda, López-Luna & Smith, 2002
- S. nebulatus nebulatus** (Linnaeus, 1758)
- S. sanniolus sanniolus** (Cope, 1866)

TANTALOPHIS Duellman, 1958

- T. discolor** (Günther, 1860)

TROPIDODIPSAS Günther, 1858

- T. annulifera** Boulenger, 1894
- T. fasciata fasciata** Günther, 1858
- T. fasciata guerreroensis** Taylor, 1939 [1940]

- T. fasciata subannulata** (Müller, 1887)
- T. fischeri fischeri** Boulenger, 1894
- T. philippii** (Jan, 1863)
- T. repleta** Smith, Lemos-Espinal, Hartmann & Chiszar, 2005
- T. sartorii annulatus** (Peters, 1870)
- T. sartorii macdougalli** Smith, 1943
- T. sartorii sartorii** Cope, 1863
- T. zweifeli** Liner & Wilson, 1970

Family: **Elapidae** Boie, 1827

MICRUROIDES Schmidt, 1928

- M. euryxanthus australis** Zweifel & Norris, 1955
- M. euryxanthus euryxanthus** (Kennicott, 1860)
- M. euryxanthus neglectus** Roze, 1967

MICRURUS Wagler, 1824

- M. bernadi** (Cope, 1887)
- M. bogerti** Roze, 1967
- M. browni browni** Schmidt & Smith, 1943
- M. browni taylori** Schmidt & Smith, 1943
- M. diastema affinis** (Jan, 1858)
- M. diastema alienus** (Werner, 1903)
- M. diastema apiatus** (Jan, 1858)
- M. diastema diastema** (Duméril, Bibron & Duméril, 1854)
- M. diastema macdougalli** Roze, 1967
- M. diastema sapperi** (Werner, 1903)
- M. distans distans** (Kennicott, 1860)
- M. distans michoacanensis** (Dugès, 1891)
- M. distans oliveri** Roze, 1967
- M. distans zweifeli** Roze, 1967
- M. elegans elegans** (Jan, 1858)
- M. elegans veraepacis** Schmidt, 1933
- M. ephippifer ephippifer** (Cope, 1886)
- M. ephippifer zapotecus** Roze, 1989
- M. laticollaris laticollaris** (Peters, 1869)
- M. laticollaris maculirostris** Roze, 1967
- M. latifasciatus** Schmidt, 1933
- M. limbatus limbatus** Fraser, 1964
- M. limbatus spilosomus** Pérez-Higareda & Smith, 1990
- M. nebularis** Roze, 1989
- M. nigrocinctus zunilensis** Schmidt, 1932
- M. pachecogili** Campbell, 2000

- M. proximans** Smith & Chrapliwy, 1958
- M. tamaulipensis** Lavin-Murcio & Dixon, 2004
- M. tener fitzingeri** (Jan, 1858)
- M. tener maculatus** Roze, 1967
- M. tener microgalbineus** Brown & Smith, 1942
- M. tener tener** (Baird & Girard, 1853)

Family: **Hydrophiidae** Boie, 1827

LATICAUDA Laurenti, 1768

- L. colubrina** (Schneider, 1799)

PELAMIS Daudin, 1803

- P. platura** (Linnaeus, 1766)

Family: **Leptotyphlopidae** Fitzinger, 1843

LEPTOTYPHLOPS Fitzinger, 1843

- L. bressoni** Taylor, 1939
- L. dissectus** (Cope, 1896)
- L. dugesii** (Bocourt, 1881)
- L. dulcis rubellum** (Garman, 1883 [1884])
- L. goudotii bakewelli** Oliver, 1937
- L. goudotii phenops** (Cope, 1875)
- L. humilis boettgeri** (Werner, 1899)
- L. humilis cahuilae** Klauber, 1931
- L. humilis chihuahuaensis** Tanner, 1985
- L. humilis humilis** (Baird & Girard, 1853)
- L. humilis levitoni** Murphy, 1975
- L. humilis lindsayi** Murphy, 1975
- L. humilis segregus** Klauber, 1939
- L. humilis tenuiculus** (Garman, 1883 ([1884]))
- L. maximus** Loveridge, 1932
- L. myopicus iversoni** Smith, Van Breukelen, Auth & Chiszar, 1998
- L. myopicus myopicus** (Garman, 1883 [1884])

Family: **Loxocemidae** Cope, 1864

LOXOCEMUS Cope, 1861

- L. bicolor** Cope, 1861

Family: **Natricidae** Cope, 1895**ADELOPHIS** Dugès, 1861

- A. copei** Dugès, in Cope, 1879
- A. foxi** Rossman & Blaney, 1968

NERODIA Baird & Girard, 1853

- N. erythrogaster alta** (Conant, 1963)
- N. erythrogaster bogerti** (Conant, 1953)
- N. erythrogaster transversa** (Hallowell, 1852)
- N. fasciata pictiventris** (Cope, 1895). (Introduced). (Yet to be officially recognized with voucher specimens.)
- N. rhombifer blanchardi** (Clay, 1938)
- N. rhombifer rhombifer** (Hallowell, 1852)
- N. rhombifer werleri** (Conant, 1953)

STORERIA Baird & Girard, 1853

- S. dekayi anomala** Dugès, 1888
- S. dekayi temporalineata** Trapido, 1944
- S. dekayi texana** Trapido, 1944
- S. dekayi tropica** Cope, 1885
- S. hidalgoensis** Taylor, 1942
- S. storeriodes** (Cope, 1865)

THAMNOPHIS Fitzinger, 1843

- T. bogerti** Rossman & Burbrink, 2005
- T. chrysocephalus** (Cope, 1884 [1995])
- T. conanti** Rossman & Burbrink, 2005
- T. cyrtopsis collaris** (Jan, 1863)
- T. cyrtopsis cyrtopsis** (Kennicott, 1860)
- T. elegans hueyi** Van Denburgh & Slevin, 1923
- T. eques carmenensis** Conant, 2003
- T. eques cuitzeoensis** Conant, 2003
- T. eques diluvialis** Conant, 2003
- T. eques eques** (Reuss, 1834)
- T. eques insperatus** Conant, 2003
- T. eques megalops** (Kennicott, 1860)
- T. eques obscurus** Conant, 2003
- T. eques patzcuaroensis** Conant, 2003
- T. eques scotti** Conant, 2003
- T. eques virgatenuis** Conant, 1963

- T. errans** Smith, 1942
T. fulvus (Bocourt, 1893, in Duméril, Mocquard & Bocourt, 1870-1909)
T. godmani (Günther, 1894, in Salvin & Godman, 1885-1902)
T. hammondii (Kennicott, 1860)
T. lineri Rossman & Burbrink, 2005
T. marcianus marcianus (Baird & Girard, 1853)
T. marcianus praeocularis (Bocourt, 1892)
T. melanogaster canescens Smith, 1942
T. melanogaster chihuahuaensis Tanner, 1959
T. melanogaster linearis Smith, Nixon & Smith, 1950
T. melanogaster melanogaster (Peters, 1864)
T. mendax Walker, 1955
T. nigronuchalis Thompson, 1957
T. postremus Smith, 1942
T. proximus alpinus Rossman, 1963
T. proximus diabolicus Rossman, 1963
T. proximus orarius Rossman, 1963
T. proximus rutiloris (Cope, 1885)
T. pulchrilatus (Cope, 1884 [1885])
T. rossmani Conant, 2000
T. rufipunctatus (Cope, in Yarrow, 1875)
T. scalaris Cope, 1860 (1861)
T. scaliger (Jan, 1863)
T. sirtalis dorsalis (Baird & Girard, 1853)
T. sumichrasti (Cope, 1886 [1867])
T. validus celaeno (Cope, 1860)
T. validus isabellaea (Conant, 1953)
T. validus thamnophisoides (Conant, 1961)
T. validus validus (Kennicott, 1860)

Family: **Typhlopidae** Jan, 1863

RAMPHOTYPHLOPS Fitzinger, 1843

- R. braminus** (Daudin, 1803). (Introduced) (Parthenogenetic)

TYPHLOPS Oppel, 1811

- T. microstomus** Cope, 1866
T. tenuis Salvin, 1860

Family: **Ungaliophiidae** McDowell, 1987

EXILIBOA Bogert, 1968

E. placata Bogert, 1968

UNGALIOPHIS Müller, 1882

U. continentalis Müller, 1882

Family: **Xenodontidae** Cope 1895 (1896)

CLELIA Fitzinger, 1826

C. scytalina Cope, 1866 (1867)

CONOPHIS Peters, 1860

C. concolor Cope, 1866 (1867)

C. lineatus (Duméril, Bibron & Duméril, 1854)

C. morai Pérez-Higareda, López-Luna & Smith, 2002

C. pulcher Cope, 1869

C. vittatus Peters, 1860

HETERODON Latreille, 1802, **in** Sonnini & Latreille, 1801 (1802)

H. kennerlyi Kennicott, 1860

MANOLEPIS Cope, 1885

M. putnami (Jan, 1863)

OXYRHOPUS Wagler, 1830

O. petolarius sebae Duméril, Bibron & Duméril, 1854

TRETANORHINUS Duméril, Bibron & Duméril, 1854

T. nigroluteus Cope, 1861

XENODON Boie, 1826, **in** Fitzinger, 1826

X. rabdocephalus mexicanus Smith, 1940

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