

## **ESPECÍMENES TIPO DE MAMÍFEROS MEXICANOS EN EL NATIONAL MUSEUM OF NATURAL HISTORY, WASHINGTON, D. C., EUA**

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### **RESUMEN**

Las listas de tipos son útiles para estudios sistemáticos y su preparación ha sido estimulada por el Consejo Internacional de Museos. Una lista de especímenes tipo de mamíferos de México es particularmente apropiada para este volumen, debido a la proyección que ha tenido en la taxonomía de mamíferos mexicanos el trabajo del Profesor Dr. Bernardo Villa R. La colección de mamíferos del Museo Nacional de Historia Natural de los Estados Unidos de América contiene 582 especímenes tipo de mamíferos mexicanos. La lista que aquí se ofrece contiene 7 marsupiales, 38 insectívoros, 36 murciélagos, 3 monos, 1 hormiguero, 21 lagomorfos, 384 roedores, 63 carnívoros, 3 pinnípedos, 2 cetáceos, y 24 artiodáctilos.

Palabras clave: mamíferos, holotipos, México.

### **ABSTRACT**

Lists of type specimens are useful to systematists and their preparation has been encouraged by the International Council of Museums. A list of type specimens of Mammals from Mexico seems particularly appropriate for this volume, because of the enormous impact on the systematics of Mexican mammals by Professor Bernardo Villa R. The mammal collections of the National Museum contain 582 primary types of mammals from Mexico. The following list contains 7 marsupials, 38 insectivores, 36 bats, 3 monkeys, 1 anteater, 21 lagomorphs, 384 rodents, 63 carnivores, 3 pinnipeds, 2 cetaceans, and 24 artiodactyls.

Key words: mammals, holotypes, Mexico.

### **INTRODUCCIÓN**

El National Museum of Natural History en Washington, D.C. contiene 582 especímenes tipo de mamíferos mexicanos. Aunque se pueden estudiar los tipos en la colección, no se prestan a otras colecciones ni investigadores de otras instituciones. Por eso, una lista de los tipos mexicanos con las localidades de colecta y las referencias de publicación puede ser útil para estudios sobre la sistemática de mamíferos mexicanos. Para obtener más información sobre especímenes tipo, se puede escribir al autor o al Dr. Alfred L. Gardner en la misma dirección. En la lista que sigue, cada especie se presenta exactamente como está publicada, con el autor del nombre, la referencia de publicación, seguida de la fecha de la descripción y la

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localidad típica, a veces con una breve indicación. La lista tiene básicamente tres partes: una lista sistemática por familia, una lista geográfica por estado (apéndice) y la lista de referencias de las descripciones originales, alfabéticamente por autor (literatura citada).

## MARSUPIALIA

## DIDELPHIDAE

- Didelphis marsupialis tabascensis* Allen, Bull. Amer. Mus. Nat. Hist., 14:172, June 15, 1901, Tabasco: Teapa.
- Didelphis yucatanensis* Allen, Bull. Amer. Mus. Nat. Hist., 14:178, June 15, 1901, Yucatán: Chichen Itzá.
- Didelphis yucatanensis cozumelae* Merriam, Proc. Biol. Soc. Wash., 14:101, July 19, 1901, Quintana Roo: Cozumel Island.
- Marmosa insularis* Merriam, Proc. Biol. Soc. Wash., 12:14, January 27, 1898, Nayarit: María Madre Island.
- Marmosa murina mexicana* Merriam, Proc. Biol. Soc. Wash., 11:14, March 16, 1897, Oaxaca: Juquila.
- Marmosa oaxacae* Merriam, Proc. Biol. Soc. Wash., 11:43, March 16, 1897, Oaxaca: Oaxaca.
- Metachirus fuscogriseus pallidus* Allen, Bull. Amer. Mus. Nat. Hist., 14:215, July 3, 1901, Veracruz: Orizaba.

## INSECTIVORA

## SORICIDAE

- Blarina alticola* Merriam, North Amer. Fauna, 10:27, December 31, 1895, México: Mount Popocatepetl.
- Blarina berlandieri* Baird, North Amer. mammals, p. 53, 1857, Tamaulipas: Matamoros.
- Blarina fossor* Merriam, North Amer. Fauna, 10:28, December 31, 1895, Oaxaca: Mount Zempoaltepec.
- Blarina magna* Merriam, North Amer. Fauna, 10:28, December 31, 1895, Oaxaca: Totontepec.
- Blarina mayensis* Merriam, Proc. Wash. Acad. Sci., 3:559, November 29, 1901, Yucatán: Chichén Itzá.
- Blarina (Soriciscus) mexicana* Coues, Bull. U.S. Geol. and Geog. Surv. Terr., 3:652, May 14, 1877, Veracruz: Jalapa.
- Blarina mexicana goldmani* Merriam, North Amer. Fauna, 10:25, December 31, 1895, Guerrero: mountains near Chilpancingo.
- Blarina mexicana machetes* Merriam, North Amer. Fauna, 10:26, December 31, 1895, Oaxaca: mountains near Ozolotepec.
- Blarina mexicana peregrina* Merriam, North Amer. Fauna, 10:24, December 31, 1895, Oaxaca: mountains 15 mi W Oaxaca.
- Blarina nelsoni* Merriam, North Amer. Fauna, 10:26, December 31, 1895, Veracruz: Tuxtla Volcáno.
- Blarina obscura* Merriam, North Amer. Fauna, 10:23, December 31, 1895, Hidalgo: Tulancingo.
- Blarina soricina* Merriam, North Amer. Fauna, 10:22, December 31, 1895, Distrito Federal: Tlalpan.
- Cryptotis frontalis* Miller, Proc. Biol. Soc. Wash., 24:222, October 31, 1911, Oaxaca: Tehuantepec.
- Cryptotis griseoventris* Jackson, Proc. Biol. Soc. Wash., 46:80, April 27, 1933, Chiapas: San Cristóbal.
- Cryptotis guerrerensis* Jackson, Proc. Biol. Soc. Wash., 46:80, April 27, 1933, Guerrero: Omilteme.
- Cryptotis pergracilis macer* Miller, Proc. Biol. Soc. Wash., 24:223, October 31, 1911, Guanajuato: Guanajuato.
- Cryptotis pergracilis nayaritensis*, Jackson, Proc. Biol. Soc. Wash., 46:79, April 27, 1933, Nayarit: Tepic.
- Cryptotis pergracilis pueblensis*, Jackson, Proc. Biol. Soc. Wash., 46:79, April 27, 1933, Puebla: Huachinango.
- Notiosorex gigas* Merriam, Proc. Biol. Soc. Wash., 11:227, July 25, 1897, Jalisco: mountains at Milpillas, near San Sebastian.
- Sorex californicus juncensis* Nelson and Goldman, Proc. Biol. Soc. Wash., 22:27, March 10, 1909, Baja California: Socorro.
- Sorex durangae* Jackson, Proc. Biol. Soc. Wash., 38:127, November 13, 1925, Durango: El Salto.
- Sorex emarginatus* Jackson, Proc. Biol. Soc. Wash., 38:129, November 13, 1925, Jalisco: Sierra Madre near Bolaños.
- Sorex (Notiosorex) evotis* Coues, Bull. U.S. Geol. and Geog. Surv. Terr., 3:652, May 15, 1877, Sinaloa: Río Mazatlán.

- Sorex lagunae* Nelson and Goldman, Proc. Biol. Soc. Wash., 22:27, March 10, 1909, Baja California: La Laguna, Sierra Laguna.
- Sorex macrodon* Merriam, North Amer. Fauna, 10:82, December 31, 1895, Veracruz: Orizaba.
- Sorex milleri* Jackson, Proc. Biol. Soc. Wash., 60:131, October 9, 1947 Coahuila: Sierra del Carmen.
- Sorex obscurus ventralis* Merriam, North Amer. Fauna, 10:75, December 31, 1895, Oaxaca: Cerro San Felipe.
- Sorex oreopolus* Merriam, Proc. Biol. Soc. Wash., 7:173, September 29, 1892, Jalisco: North slope Sierra Nevada de Colima.
- Sorex orizabae* Merriam, North Amer. Fauna, 10:71, December 31, 1895, Puebla: Mount Orizaba.
- Sorex saussurei* Merriam, Proc. Biol. Soc. Wash., 7:173, September 29, 1892, Jalisco: North slope Sierra Nevada de Colima.
- Sorex saussurei caudatus* Merriam, North Amer. Fauna, 10:84, December 31, 1895, Oaxaca: Reyes (near Cuicatlán).
- Sorex saussurei cristobalensis* Jackson, Proc. Biol. Soc. Wash., 38:129, November 13, 1925, Chiapas: San Cristóbal.
- Sorex saussurei oaxacae* Jackson, Proc. Biol. Soc. Wash., 38:128, November 13, 1925, Oaxaca: mountains near Ozolotepec.
- Sorex saussurei veraecrucis* Jackson, Proc. Biol. Soc. Wash., 38:128, November 13, 1925, Veracruz: Xico.
- Sorex sclateri* Merriam, Proc. Biol. Soc. Wash., 11:228, July 15, 1897, Chiapas: Tumbala.
- Sorex stizodon* Merriam, North Amer. Fauna, 10:98, December 31, 1895, Chiapas: San Cristóbal.
- Sorex veraepacis chiapensis* Jackson, Proc. Biol. Soc. Wash., 38:129, November 13, 1925, Chiapas: San Cristóbal.

TALPIDAE

- Scalopus inflatus* Jackson, Proc. Biol. Soc. Wash., 27:21, February 2, 1914, Tamaulipas: 45 miles from Brownsville, Texas.

CHIROPTERA

NOCTILIONIDAE

- Noctilio leporinus mexicanus* Goldman, Proc. Biol. Soc. Wash., 28:136, June 29, 1915, Guerrero: Papayo.

MORMOOPIDAE

- Chilonycteris mexicana* Miller, Proc. Acad. Nat. Sci. Philadelphia, 54:401, September 12, 1902, Nayarit: San Blas.

PHYLLOSTOMIDAE

- Artibeus aztecus* Andersen, Ann. Mag. Nat. Hist. (Ser. 7), 18:422, December, 1906, Morelos: Tetela del Volcán.
- Artibeus hirsutus* Andersen, Ann. Mag. Nat. Hist. (Ser. 7), 18:420, December, 1906, Michoacán: La Salada.
- Artibeus jamaicensis triomylus* Handley, Ann. Inst. Biol. Univ. Mexico, 36:299, June 20, 1966, Guerrero: Papayo.
- Centurio mcmurtrii* Allen, Proc. Acad. Nat. Sci. Philadelphia, 13:360, November 26, 1861, Veracruz: Mirador.
- Chiroderma salvini scopaeum* Handley, Ann. Inst. Biol. Univ. Mexico, 36:297, June 20, 1966, Colima: Pueblo Juárez.
- Dermanura phaeotis* Miller, Proc. Acad. Nat. Sci. Philadelphia, 54:405, September 12, 1902, Yucatán: Chichén Itzá.
- Glossophaga mutica* Merriam, Proc. Biol. Soc. Wash., 12:18, January 27, 1898, Nayarit: María Madre Island.
- Hemiderma subrufum* Hahn, Proc. Biol. Soc. Wash., 18:247, December 9, 1905, Oaxaca: Santa Ifigenia.
- Micronycteris megalotis mexicanus* Miller, Proc. Acad. Nat. Sci. Philadelphia, 50:329, August 2, 1898, Jalisco: Plantinar.
- Mimon cozumelae* Goldman, Proc. Biol. Soc. Wash., 27:75, May 11, 1914, Quintana Roo: Cozumel Island.
- Sturnira lilium parvidens* Goldman, Proc. Biol. Soc. Wash., 30:116, May 23, 1917, Guerrero: Papayo.
- Vampyrus spectrum nelsoni* Goldman, Proc. Biol. Soc. Wash., 30:115, May 23, 1917, Veracruz: Coatzacoalcos.

## NATALIDAE

*Natalus mexicanus* Miller, Proc. Acad. Nat. Sci. Philadelphia, 54:399, September 12, 1902, Baja California: Santa Anita.

## VESPERTILIONIDAE

*Antrozous minor* Miller, Proc. Acad. Nat. Sci. Philadelphia, 54:389, September 12, 1902, Baja California: Comondú.

*Antrozous pallidus obscurus* Baker, Southwest. Nat., 12:329, December 8, 1969, Tamaulipas: Acuña.

*Corynorhinus megalotis mexicanus* Allen, Bull. Mus. Comp. Zool., 60:347, April, 1916, Chihuahua: near Pacheco.

*Corynorhinus townsendii australis* Handley, J. Wash. Acad. Sci., 45:147, May 27, 1955, Hidalgo: 2 mi W Jacala.

*Lasiurus borealis ornatus* Hall, Univ. Kansas Publ., Mus. Nat. Hist., 5:226, December 15, 1951, Veracruz: Peñuela.

*Myotis capitanus* Nelson and Goldman, Proc. Biol. Soc. Wash., 22:28, March 10, 1909, Baja California: San Jorge, 30 mi SW Comondú.

*Myotis findleyi* Bogan, J. Mamm., 59:524, August 21, 1978, Nayarit: María Magdalena Island.

*Myotis longicrus amotus* Miller, Proc. Biol. Soc. Wash., 27:212, October 31, 1914, Veracruz: Cofre de Perote.

*Myotis micronyx* Nelson and Goldman, Proc. Biol. Soc. Wash., 22:28, March 10, 1909, Baja California: Comondú.

*Myotis nigricans extremus* Miller and Allen, U.S. Nat. Mus. Bull., 114:181, May 25, 1928, Chiapas: Huehuetan.

*Myotis yumanensis lutosus* Miller and Allen, U.S. Nat. Mus. Bull., 144:72, May 25, 1928, Michoacán: Pátzcuaro.

*Pipistrellus cinnamomeus* Miller, Proc. Acad. Nat. Sci. Philadelphia, 54:390, September 12, 1902, Tabasco: Montecristo.

*Pipistrellus hesperus australis* Miller, North Amer. Fauna, 13:90, October 16, 1897, Jalisco: Barranca Ibarra.

*Rhogeessa gracilis* Miller, North Amer. Fauna, 13:126, October 16, 1897, Puebla: Piaxtla.

*Rhogeessa tumida* Allen, Proc. Acad. Nat. Sci. Philadelphia, 18:286, August 28, 1866, Veracruz: Mirador.

*Rhogeessa parvula* Allen, Proc. Acad. Nat. Sci. Philadelphia, 18:285, August 28, 1866, Nayarit: Tres Marias Islands.

*Vespertilio obscurus* Allen, Proc. Acad. Nat. Sci. Philadelphia, 18:281, August 28, 1866, Baja California.

*Vespertilio volans* Allen, Proc. Acad. Nat. Sci. Philadelphia, 18:282, August 28, 1866, Baja California: Cabo San Lucas.

## MOLOSSIDAE

*Molossus nigricans* Miller, Proc. Acad. Nat. Sci. Philadelphia, 54:395, September 12, 1902, Nayarit: Acaponeta.

*Nyctinomops yucatanicus* Miller, Proc. Acad. Nat. Sci. Philadelphia, 54:393, September 12, 1902, Yucatán: Chichén Itzá.

*Tadarida intermedia* Shamel, Proc. U.S. Nat. Mus., 78(19):7, May 6, 1931, Chiapas: Valley of Comitán.

## PRIMATES

## CEBIDAE

*Alouatta palliata mexicana* Merriam, Proc. Biol. Soc. Wash., 15:67, March 22, 1902, Veracruz: Minatitlán.

*Ateles geoffroyi yucatanensis* Kellogg and Goldman, Proc. U.S. Nat. Mus., 96:35, November 2, 1944, Quintana Roo: Puerto Morelos.

*Ateles tricolor* Hollister, Proc. Biol. Soc. Wash., 27:141, July 10, 1914, Oaxaca: Santa Efigenia.

## XENARTHRA

## MYRMECOPHAGIDAE

*Cyclopes mexicanus* Hollister, Proc. Biol. Soc. Wash., 27:210, October 31, 1914, Oaxaca: Tehuantepec.

## LAGOMORPHA

## LEPORIDAE

- Lepus alleni tiburonensis* Townsend, Bull. Amer. Mus. Nat. Hist., 31:120, June 14, 1912, Sonora: Tiburón Island.
- Lepus arizonae goldmani* Nelson, Proc. Biol. Soc. Wash., 17:107, May 18, 1904, Sinaloa: Culiacán.
- Lepus asellus* Miller, Proc. Acad. Nat. Sci. Philadelphia, 51:380, September 29, 1899, San Luis Potosí: San Luis Potosí.
- Lepus californicus magdalenae* Nelson, Proc. Biol. Soc. Wash., 20:81, July 22, 1907, Baja California: Magdalena Island.
- Lepus festinus* Nelson, Proc. Biol. Soc. Wash., 17:108, May 18, 1904, Hidalgo: Irolo.
- Lepus floridanus chiapensis* Nelson, Proc. Biol. Soc. Wash., 17:106, May 18, 1904, Chiapas: San Cristóbal.
- Lepus floridanus connectens* Nelson, Proc. Biol. Soc. Wash., 17:105, May 18, 1904, Veracruz: Chichicaxtle.
- Lepus floridanus subcinctus* Miller, Proc. Acad. Nat. Sci. Philadelphia, 51:386, October 5, 1899, Michoacán: Hacienda El Molino, near Negrete.
- Lepus floridanus yucatanicus* Miller, Proc. Acad. Nat. Sci. Philadelphia, 51:384, September 29, 1899, Yucatán: Mérida.
- Lepus graysoni* Allen, In Coues and Allen, Monogr. North Amer. Rodentia, p. 347, August, 1877, Nayarit: María Madre Island (probably).
- Lepus insonus* Nelson, Proc. Biol. Soc. Wash., 17:103, May 18, 1904, Guerrero: Omilteme.
- Lepus merriami altamirae* Nelson, Proc. Biol. Soc. Wash., 17:109, May 18, 1904, Tamaulipas: Alta Mira [Altamira] [Altamira].
- Lepus orizabae* Merriam, Proc. Biol. Soc. Wash., 8:143, December 29, 1893, Puebla: Mount Orizaba.
- Lepus truei* Allen, Bull. Amer. Mus. Nat. Hist., 3:192, December 10, 1890, Veracruz: Mirador.
- Lepus veraecrucis pacificus* Nelson, Proc. Biol. Soc. Wash., 17:104, May 18, 1904, Guerrero: Acapulco.
- Romerolagus nelsoni* Merriam, Proc. Biol. Soc. Wash., 10:173, December 29, 1896, México: West slope Mount Popocatepetl.
- Sylvilagus bachmani exiguus* Nelson, Proc. Biol. Soc. Wash., 20:84, July 22, 1907, Baja California: Yubay.
- Sylvilagus floridanus macrocorpus* Diersing and Wilson, Smithsonian Contrib. Zool., 297:8, January 8, 1980, Nayarit: Estanzuela.
- Sylvilagus floridanus restrictus* Nelson, Proc. Biol. Soc. Wash., 20:82, July 22, 1907, Jalisco: Zapotlán.
- Sylvilagus graysoni badistes* Diersing and Wilson, Smithsonian Contrib. Zool., 297:15, January 8, 1980, Nayarit: San Juanito Island.
- Sylvilagus mansuetus* Nelson, Proc. Biol. Soc. Wash., 20:83, July 22, 1907, Baja California: San José Island.

## RODENTIA

## SCIURIDAE

- Ammospermophilus leucurus extimus* Nelson and Goldman, J. Wash. Acad. Sci., 19:281, July 19, 1929, Baja California: Saccaton, 15 mi N Cabo San Lucas.
- Ammospermophilus leucurus insularis* Nelson and Goldman, Proc. Biol. Soc. Wash., 22:24, March 10, 1909, Baja California: Espíritu Santo Island.
- Callospermophilus madrensis* Merriam, Proc. Wash. Acad. Sci., 3:563, November 29, 1901, Chihuahua: Sierra Madre, near Guadalupe y Calvo.
- Citellus adocetus* Merriam, Proc. Biol. Soc. Wash., 16:79, May 29, 1903, Michoacán: La Salada, 40 mi S Uruapán.
- Citellus pilosoma pallescens* Howell, Proc. Biol. Soc. Wash., 41:212, December 18, 1928, Coahuila: La Ventura.
- Cynomys mexicanus* Merriam, Proc. Biol. Soc. Wash., 7:157, July 27, 1892, Coahuila: La Ventura.
- Eutamias bulleri solivagus* Howell, J. Mamm., 3:179, August 4, 1922, Coahuila: Sierra Guadalupe.
- Eutamias dorsalis carminis* Goldman, Proc. Biol. Soc. Wash., 51:56, March 18, 1938, Coahuila: Carmen Mountains.
- Eutamias dorsalis sonoriensis* Callahan and Davis, Southwest. Nat., 22:71, March 1, 1977, Sonora: 24 km NE Guaymas.
- Eutamias merriami meridionalis* Nelson and Goldman, Proc. Biol. Soc. Wash., 22:23, March 10, 1909, Baja California: Aguaje de San Esteban, 25 mi NW San Ignacio.

- Glaucomys volans herreranus* Goldman, J. Wash. Acad. Sci., 26:463, November 15, 1936, Veracruz: mountains of.
- Glaucomys volans madrensis* Goldman, J. Wash. Acad. Sci., 26:463, November 15, 1936, Chihuahua: Sierra Madre.
- Sciuropterus volans goldmani* Nelson, Proc. Biol. Soc. Wash., 17:148, October 6, 1904, Chiapas: 20 mi SE Teopisca.
- Sciurus albipes colimensis* Nelson, Proc. Biol. Soc. Wash., 12:152, June 3, 1898, Colima: Hacienda Magdalena.
- Sciurus albipes effugius* Nelson, Proc. Biol. Soc. Wash., 12:152, June 3, 1898, Guerrero: mountains near Chilpancingo.
- Sciurus albipes nemoralis* Nelson, Proc. Biol. Soc. Wash., 12:151, June 3, 1898, Michoacán: Pátzcuaro.
- Sciurus albipes quercinus* Nelson, Proc. Biol. Soc. Wash., 12:150, June 3, 1898, Oaxaca: mountains on west side of valley of Oaxaca.
- Sciurus alleni* Nelson, Proc. Biol. Soc. Wash., 12:147, June 3, 1898, Nuevo León: Monterrey.
- Sciurus aureogaster frumentor* Nelson, Proc. Biol. Soc. Wash., 12:154, June 3, 1898, Veracruz: Las Vigas.
- Sciurus carolinensis yucatanensis* Allen, *In* Coues and Allen, Monogr. North Amer. Rodentia, p. 705, August, 1877, Yucatán: Mérida.
- Sciurus colliaei nuchalis* Nelson, Proc. Wash. Acad. Sci., 1:59, May 9, 1899, Colima: Manzanillo.
- Sciurus deppei vivax* Nelson, Proc. Biol. Soc. Wash., 14:131, August 9, 1901, Campeche: Apazote.
- Sciurus goldmani* Nelson, Proc. Biol. Soc. Wash., 12:149, June 3, 1898, Chiapas: Huehuetan.
- Sciurus griseoflavus chiapensis* Nelson, Proc. Wash. Acad. Sci., 1:69, May 9, 1899, Chiapas: San Cristóbal.
- Sciurus hudsonius mearnsi* Townsend, Proc. Biol. Soc. Wash., 11:146, June 9, 1897, Baja California: San Pedro Mártir Mountains.
- Sciurus negligens* Nelson, Proc. Biol. Soc. Wash., 12:147, June 3, 1898, Tamaulipas: Alta Mira [Altamira] [Altamira].
- Sciurus nelsoni* Merriam, Proc. Biol. Soc. Wash., 8:144, December 29, 1893, Morelos: Huitzilac.
- Sciurus nelsoni hirtus* Nelson, Proc. Biol. Soc. Wash., 12:153, June 3, 1898, Puebla: Tochmilco.
- Sciurus oculatus toluca* Nelson, Proc. Biol. Soc. Wash., 12:148, June 3, 1898, México: North slope Volcán Toluca.
- Sciurus poliopus perigrinator* Nelson, Proc. Biol. Soc. Wash., 17:149, October 6, 1904, Puebla: Piaxtla.
- Sciurus poliopus senex* Nelson, Proc. Biol. Soc. Wash., 17:148, October 6, 1904, Michoacán: La Salada, 40 mi S Uruapan.
- Sciurus socialis cocos* Nelson, Proc. Biol. Soc. Wash., 12:155, June 3, 1898, Guerrero: Acapulco.
- Sciurus socialis littoralis* Nelson, Proc. Biol. Soc. Wash., 20:87, December 11, 1907, Oaxaca: Puerto Angel.
- Sciurus truei* Nelson, Proc. Wash. Acad. Sci., 1:61, May 9, 1899, Sonora: Camoa, Río Mayo.
- Sciurus yucatanensis baliolus* Nelson, Proc. Biol. Soc. Wash., 14:131, August 9, 1901, Campeche: Apazote.
- Spermophilus annulatus goldmani* Merriam, Proc. Biol. Soc. Wash., 15:69, March 22, 1902, Nayarit: Santiago.
- Spermophilus couchii* Baird, Proc. Acad. Nat. Sci. Philadelphia, 7:332, April 24, 1938, Nuevo León: Santa Catarina, W of Monterrey.
- Spermophilus perotensis* Merriam, Proc. Biol. Soc. Wash., 8:131, December 28, 1893, Veracruz: Perote.
- Tamias obscurus* Allen, Bull. Amer. Mus. Nat. Hist., 3:70, June, 1890, Baja California: San Pedro Mártir Mountains, near Vallecitos.

## GEOMYIDAE

- Cratogeomys castanops consitus* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:140, June 13, 1934, Chihuahua: Gallego.
- Cratogeomys castanops convexus* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:142, June 13, 1934, Coahuila: 7 mi E Las Vacas, Rio Grande Valley.
- Cratogeomys castanops excelsus* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:143, June 13, 1934, Coahuila: San Pedro, 10 mi W Laguna de Mayran.
- Cratogeomys castanops goldmani* Merriam, North Amer. Fauna, 8:160, January 31, 1895, Zacatecas: Cañitas.
- Cratogeomys castanops peridoneus* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:148, June 13, 1934, San Luis Potosí: Río Verde.

- Cratogeomys castanops planifrons* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:146, June 13, 1934, Tamaulipas: Miquihuana
- Cratogeomys castanops subnubilus* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:145, June 13, 1934, Coahuila: Carneros
- Cratogeomys castanops subsimus* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:144, June 13, 1934, Coahuila: Jaral.
- Cratogeomys castanops tamaulipensis* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:141, June 13, 1934, Tamaulipas: Matamoros
- Cratogeomys estor* Merriam, North Amer. Fauna, 8:155, January 31, 1895, Veracruz: Las Vigas.
- Cratogeomys fulvescens* Merriam, North Amer. Fauna, 8:161, January 31, 1895, Puebla: Chalchicomula.
- Cratogeomys fulvescens subluteus* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:152, June 13, 1934, Veracruz: Perote.
- Cratogeomys merriami irolonis* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:150, June 13, 1934, Hidalgo: Irolo.
- Cratogeomys merriami saccharalis* Nelson and Goldman, Proc. Biol. Soc. Wash., 47:149, June 13, 1934, Puebla: Atlixco.
- Cratogeomys oreocetes* Merriam, North Amer. Fauna, 8:156, January 31, 1895, México: Mount Popocatepetl.
- Cratogeomys peregrinus* Merriam, North Amer. Fauna, 8:158, January 31, 1895, México: Mount Iztaccihuatl.
- Cratogeomys perotensis* Merriam, North Amer. Fauna, 8:154, January 31, 1895, Veracruz: Cofre de Perote
- Geomys clarkii* Baird, Proc. Acad. Nat. Sci. Philadelphia, 7:332, April 24, 1855, Chihuahua: Presidio del Norte, on the Río Grande.
- Geomys fumosus* Merriam, Proc. Biol. Soc. Wash., 7:165, September 29, 1892, Colima: Colima.
- Geomys gymnurus* Merriam, Proc. Biol. Soc. Wash., 7:166, September 29, 1892, Jalisco: Zapotlán.
- Geomys nelsoni* Merriam, Proc. Biol. Soc. Wash., 7:164, September 29, 1892, Jalisco: North slope Sierra Nevada de Colima.
- Geomys personatus tropicalis* Goldman, Proc. Biol. Soc. Wash., 28:134, June 29, 1915, Tamaulipas: Alta Mira [Altamira] [Altamira].
- Heterogeomys hispidus chiapensis* Nelson and Goldman, Proc. Biol. Soc. Wash., 42:151, March 30, 1929, Chiapas: Tenejapa.
- Heterogeomys hipidus concavus* Nelson and Goldman, Proc. Biol. Soc. Wash., 42:148, March 30, 1929, Querétaro: Pinal de Amoles
- Heterogeomys hispidus isthmicus* Nelson and Goldman, Proc. Biol. Soc. Wash., 42:149, March 30, 1929, Veracruz: Jaltipan.
- Heterogeomys hispidus teapensi* Goldman, J. Wash. Acad. Sci., 29:176, April 15, 1939, Tabasco: Teapa.
- Heterogeomys hispidus tehuantepecus* Goldman, J. Wash. Acad. Sci., 29:175, April 15, 1939, Oaxaca: mountains 12 mi NW Santo Domingo and 60 mi N Tehuantepec.
- Heterogeomys hispidus yucatanensis* Nelson and Goldman, Proc. Biol. Soc. Wash., 42:150, March 30, 1929, Campeche: Campeche.
- Heterogeomys torridus* Merriam, North Amer. Fauna, 8:183, January 31, 1895, Veracruz: Chichicaxtle.
- Orthogeomys grandis alleni* Nelson and Goldman, J. Mamm., 11:156, May 9, 1930, Guerrero: near Acapulco.
- Orthogeomys grandis annexus* Nelson and Goldman, Proc. Biol. Soc. Wash., 46:195, October 26, 1933, Chiapas: Tuxtla Gutiérrez.
- Orthogeomys grandis felipensis* Nelson and Goldman, J. Mamm., 11:157, May 9, 1930, Oaxaca: Cerro San Felipe, 10 mi N Oaxaca.
- Orthogeomys grandis guerrerensis* Nelson and Goldman, J. Mamm., 11:158, May 9, 1930, Guerrero: El Limón, Río de las Balsas, 20 mi NW La Unión.
- Orthogeomys nelsoni* Merriam, North Amer. Fauna, 8:176, January 31, 1895, Oaxaca: Mount Zempoaltepec.
- Pappogeomys albinasus* Merriam, North Amer. Fauna, 8:149, January 31, 1895, Jalisco: Atemajac, Guadalajara.
- Pappogeomys bulleri amecensis* Goldman, J. Mamm., 20:97, February 14, 1939, Jalisco: mountains near Ameca.
- Pappogeomys bulleri flammeus* Goldman, J. Mamm., 20:95, February 14, 1939, Jalisco: Milpillas, 5 mi SW San Sebastián.

- Pappogeomys bulleri lagunensis* Goldman, J. Mamm., 20:96, February 14, 1939, Jalisco: La Laguna, Sierra de Juanacatlán.
- Pappogeomys bulleri nayaritensis* Goldman, J. Mamm., 20:94, February 14, 1939, Nayarit: Jalisco, 10 mi S Tepic.
- Platygeomys gymnurus imparilis* Goldman, J. Mamm., 20:89, February 14, 1939, Michoacán: Pátzcuaro.
- Platygeomys gymnurus inclarus* Goldman, J. Mamm., 20:88, February 14, 1939, Jalisco: north slope Sierra Nevada de Colima.
- Platygeomys neglectus* Merriam, Proc. Biol. Soc. Wash., 15:68, March 22, 1902, Querétaro: Cerro de la Calentura, 8 mi NW Pinal de Amoles.
- Platygeomys planiceps* Merriam, North Amer. Fauna, 8:168, January 31, 1895, México: North slope Volcán Toluca.
- Platygeomys tylorhinus* Merriam, North Amer. Fauna, 8:167, January 31, 1895, Hidalgo: Tula.
- Platygeomys tylorhinus angustirostris* Merriam, Proc. Biol. Soc. Wash., 16:81, May 29, 1903, Michoacán: Patambán.
- Platygeomys varius* Goldman, J. Mamm., 20:90, February 14, 1939, Michoacán: Uruapán.
- Platygeomys zinseri* Goldman, J. Mamm., 20:91, February 14, 1939, Jalisco: Lagos.
- Thomomys bottae convergens* Nelson and Goldman, J. Mamm., 15:123, May 15, 1934, Sonora: Costa Rica Ranch, Sonora River, SW of Hermosillo.
- Thomomys bottae divergens* Nelson and Goldman, J. Mamm., 15:122, May 15, 1934, Sonora: Bavispe River, 4 mi W Huachinera.
- Thomomys bottae imitabilis* Goldman, Proc. Biol. Soc. Wash., 52:30, March 11, 1939, Baja California: La Paz.
- Thomomys bottae incomptus* Goldman, Proc. Biol. Soc. Wash., 52:29, March 11, 1939, Baja California: San Jorge, near Pacific coast W Pozo Grande and 25 mi SW Comondú.
- Thomomys bottae resseolus* Nelson and Goldman, Proc. Biol. Soc. Wash., 22:25, March 10, 1909, Baja California: San Ángel, 30 mi W San Ignacio.
- Thomomys bottae winthropi* Nelson and Goldman, J. Mamm., 15:122, May 15, 1934, Sonora: Hermosillo.
- Thomomys goldmani* Merriam, Proc. Biol. Soc. Wash., 14:108, July 19, 1901, Durango: Mapimí.
- Thomomys magdalenae* Nelson and Goldman, Proc. Biol. Soc. Wash., 22:24, March 10, 1909, Baja California: Magdalena Island.
- Thomomys nelsoni* Merriam, Proc. Biol. Soc. Wash., 14:109, July 19, 1901, Chihuahua: Parral.
- Thomomys orizabae* Merriam, Proc. Biol. Soc. Wash., 8:145, December 29, 1893, Puebla: Mount Orizaba.
- Thomomys perditus* Merriam, Proc. Biol. Soc. Wash., 14:108, July 19, 1901, Nuevo León: Lampazos.
- Thomomys peregrinus* Merriam, Proc. Biol. Soc. Wash., 8:146, December 29, 1893, México: Salazar.
- Thomomys sheldoni* Bailey, North Amer. Fauna, 39:93, November 15, 1915, Nayarit: Santa Teresa.
- Thomomys simulus* Nelson and Goldman, J. Mamm., 15:120, May 15, 1934, Sonora: Alamos.
- Thomomys simulus parviceps* Nelson and Goldman, J. Mamm., 15:121, May 15, 1934, Durango: Chacala.
- Thomomys sinaloae* Merriam, Proc. Biol. Soc. Wash., 14:108, July 19, 1901, Sinaloa: Altata.
- Thomomys sturgisi* Goldman, Proc. Biol. Soc. Wash., 51:56, March 18, 1938, Coahuila: Carmen Mountains.
- Thomomys umbrinus albigularis* Nelson and Goldman, J. Mamm., 15:106, May 15, 1934, Hidalgo: El Chico, Sierra de Pachuca.
- Thomomys umbrinus analogus* Goldman, Proc. Biol. Soc. Wash., 51:59, March 18, 1938, Coahuila: Sierra Guadalupe.
- Thomomys umbrinus caliginosus* Nelson and Goldman, J. Mamm., 15:116, May 15, 1934, Chihuahua: Sierra Madre: near Sonora boundary W of Casas Grandes, 8 mi W Altamirano.
- Thomomys umbrinus chihuahuae* Nelson and Goldman, J. Mamm., 15:117, May 15, 1934, Chihuahua: Sierra Madre, 65 mi E Batopilas.
- Thomomys umbrinus crassidens* Nelson and Goldman, J. Mamm., 15:113, May 15, 1934, Zacatecas: Sierra de Valparaíso.
- Thomomys umbrinus durangi* Nelson and Goldman, J. Mamm., 15:114, May 15, 1934, Durango: Durango.
- Thomomys umbrinus enixus* Nelson and Goldman, J. Mamm., 15:112, May 15, 1934, Zacatecas: Sierra Moroni, near Plateado.
- Thomomys umbrinus eximius* Nelson and Goldman, J. Mamm., 15:118, May 15, 1934, Sinaloa: Sierra de Choix, 20 mi NE Choix.



- Thomomys umbrinus extimus* Nelson and Goldman, J. Mamm., 15:119, May 15, 1934, Nayarit: Colomo.
- Thomomys umbrinus madrensis* Nelson and Goldman, J. Mamm., 15:115, May 15, 1934, Chihuahua: Pílares Canyon, 10 mi NE Colonia García, 25 mi SW Casas Grandes.
- Thomomys umbrinus martinensi* Nelson and Goldman, J. Mamm., 15:108, May 15, 1934, Puebla: San Martín Texmelucan.
- Thomomys umbrinus musculus* Nelson and Goldman, J. Mamm., 15:119, May 15, 1934, Nayarit: Pedro Pablo.
- Thomomys umbrinus potosinus* Nelson and Goldman, J. Mamm., 15:111, May 15, 1934, San Luis Potosí: La Tinaja, 20 mi NE San Luis Potosí.
- Thomomys umbrinus sonoriensis* Nelson and Goldman, J. Mamm., 15:118, May 15, 1934, Sonora: 10 mi E Chinapa, Sonora River Valley.
- Thomomys umbrinus supernus* Nelson and Goldman, J. Mamm., 15:110, May 15, 1934, Guanajuato: Santa Rosa.
- Thomomys umbrinus tolucae* Nelson and Goldman, J. Mamm., 15:109, May 15, 1934, México: North slope Toluca Volcáno.
- Thomomys umbrinus vulcanius* Nelson and Goldman, J. Mamm., 15:109, May 15, 1934, México: Mount Popocatepetl.
- Thomomys umbrinus zacatecae* Nelson and Goldman, J. Mamm., 15:112, May 15, 1934, Zacatecas: Berriozabal.
- Zygoeomys trichopus* Merriam, North Amer. Fauna, 8:196, January 31, 1895, Michoacán: Nahuatzin.
- Zygoeomys trichopus tarascensis* Goldman, Proc. Biol. Soc. Wash., 51:211, December 23, 1938, Michoacán: mountains 6 mi SE Pátzcuaro.

HETEROMYIDAE

- Dipodomys deserti sonoriensis* Goldman, Proc. Biol. Soc. Wash., 36:139, May 1, 1923, Sonora: La Libertad Ranch, 30 mi E Sierra Seri.
- Dipodomys insularis* Merriam, Proc. Biol. Soc. Wash., 20:77, July 22, 1907, Baja California: San José Island.
- Dipodomys margaritae* Merriam, Proc. Biol. Soc. Wash., 20:76, July 22, 1907, Baja California: Margarita Island.
- Dipodomys merriami atronassus* Merriam, Proc. Biol. Soc. Wash., 9:113, June 21, 1894, San Luis Potosí: Hacienda La Parada.
- Dipodomys merriami mayensis* Goldman, Proc. Biol. Soc. Wash., 41:141, October 15, 1928, Sonora: Alamos.
- Dipodomys mitchelli* Mearns Proc. U.S. Nat. Mus., 19:719, July 30, 1897, Sonora: Tiburón Island.
- Dipodomys nelsoni* Merriam, Proc. Biol. Soc. Wash., 20:75, July 22, 1907, Coahuila: La Ventura.
- Dipodomys ordii fuscus* Setzer, Univ. Kansas Publ., Mus. Nat. Hist., 1(23):555, December 27, 1949, Tamaulipas: Jaumave.
- Dipodomys ornatus* Merriam, Proc. Biol. Soc. Wash., 9:110, June 21, 1894, Zacatecas: Berriozabal.
- Dipodomys perotensis* Merriam, Proc. Biol. Soc. Wash., 9:111, June 21, 1894, Veracruz: Perote.
- Dipodomys platycephalus* Merriam, Proc. Biol. Soc. Wash., 20:76, July 22, 1907, Baja California: Calmalli.
- Dipodomys spectabilis cratodon* Merriam, Proc. Biol. Soc. Wash., 20:75, July 22, 1907, Aguascalientes: Chicalote.
- Dipodomys spectabilis zygomaticus* Goldman, Proc. Biol. Soc. Wash., 36:140, May 1, 1923, Chihuahua: Parral.
- Heteromys annectens* Merriam, Proc. Biol. Soc. Wash., 15:43, March 5, 1902, Oaxaca: Pluma.
- Heteromys goldmani* Merriam, Proc. Biol. Soc. Wash., 15:41, March 5, 1902, Chiapas: Chicharras.
- Heteromys goldmani lepturus* Merriam, Proc. Biol. Soc. Wash., 15:42, March 5, 1902, Oaxaca: mountains near Santo Domingo (W of Guichicovi).
- Heteromys griseus* Merriam, Biol. Soc. Wash., 15:42, March 5, 1902, Chiapas: mountains near Tonalá.
- Heteromys (Xylomys) nelsoni* Merriam, Proc. Biol. Soc. Wash., 15:43, March 5, 1902, Chiapas: Pinabete.
- Heteromys temporalis* Goldman, North Amer. Fauna, 34:26, September 7, 1911, Veracruz: Motzorongo.
- Liomys canus* Merriam, Proc. Biol. Soc. Wash., 15:44, March 5, 1902, Chihuahua: near Parral.
- Liomys crispus* Merriam, Proc. Biol. Soc. Wash., 15:49, March 5, 1902, Chiapas: Tonalá.
- Liomys crispus setosus* Merriam, Proc. Biol. Soc. Wash., 15:49, March 5, 1902, Chiapas: Huehuetan.

- Liomys guerrerensis* Goldman, North Amer. Fauna, 34:62, September 7, 1911. Guerrero: Omilteme.
- Liomys irroratus pretiosus* Goldman, North Amer. Fauna, 34:58, September 7, 1911. Puebla: Metlatoyuca.
- Liomys obscurus* Merriam, Proc. Biol. Soc. Wash., 15:48, March 5, 1902. Veracruz: Carrizal.
- Liomys orbitalis* Merriam, Proc. Biol. Soc. Wash., 15:48, March 5, 1902. Veracruz: Catemaco.
- Liomys parviceps* Goldman, Proc. Biol. Soc. Wash., 17:82, March 21, 1904. Michoacán: La Salada. 40 mi S Uruapan.
- Liomys phaeura* Merriam, Proc. Biol. Soc. Wash., 15:48, March 5, 1902. Oaxaca: Pinotepa.
- Liomys pictus isthmius* Merriam, Proc. Biol. Soc. Wash., 15:46, March 5, 1902. Oaxaca: Tehuantepec.
- Liomys pictus rostratus* Merriam, Proc. Biol. Soc. Wash., 15:46, March 5, 1902. Guerrero: near Ometepec.
- Liomys plantinarenis* Merriam, Proc. Biol. Soc. Wash., 15:46, March 5, 1902. Jalisco: Plantinar.
- Liomys sonorana* Merriam, Proc. Biol. Soc. Wash., 15:47, March 5, 1902. Sonora: Alamos.
- Liomys torridus* Merriam, Proc. Biol. Soc. Wash., 15:45, March 5, 1902. Oaxaca: Cuicatlán.
- Liomys torridus minor* Merriam, Proc. Biol. Soc. Wash., 15:45, March 5, 1902. Oaxaca: Huajuapam [Huajuapam].
- Liomys veraecrucis* Merriam, Proc. Biol. Soc. Wash., 15:47, March 5, 1902. Veracruz: San Andrés Tuxtla.
- Perodipus simulans peninsularis* Merriam, Proc. Biol. Soc. Wash., 20:79, July 22, 1907. Baja California: Santo Domingo.
- Perognathus anthonyi* Osgood, North Amer. Fauna, 18:56, September 20, 1900. Baja California: South Bay, Cerros Island.
- Perognathus apache melanotis* Osgood, North Amer. Fauna, 18:27, September 20, 1900. Chihuahua: Casas Grandes.
- Perognathus arenarius ambiguus* Nelson and Goldman, Proc. Biol. Soc. Wash., 42:108, March 1929. Baja California: Yubay, 30 mi SE Calamahue.
- Perognathus arenarius sublucidus* Nelson and Goldman, Proc. Biol. Soc. Wash., 42:109, March 25, 1929. Baja California: La Paz.
- Perognathus artus* Osgood, North Amer. Fauna, 18:55, September 20, 1900. Chihuahua: Batopilas.
- Perognathus baileyi* Merriam, Proc. Acad. Nat. Sci. Philadelphia, 46:262, October 23, 1894. Sonora: Magdalena.
- Perognathus baileyi extimus* Nelson and Goldman, J. Wash. Acad. Sci., 20:223, June 19, 1930. Baja California: Tres Pachitas, 36 mi S La Paz.
- Perognathus baileyi insularis* Townsend, Bull. Amer. Mus. Nat. Hist., 31:122, June 14, 1912. Sonora: Tiburón Island.
- Perognathus dalquesti* Roth, J. Mamm., 57:562, August 27, 1976. Baja California: Migrino.
- Perognathus fallax inopinus* Nelson and Goldman, Proc. Biol. Soc. Wash., 42:110, March 25, 1929. Baja California: Turtle (Bartolome) Bay.
- Perognathus flavus mexicanus* Merriam, Proc. Acad. Nat. Sci. Philadelphia, 46:265, October 23, 1894. Distrito Federal: Tlalpan.
- Perognathus flavus sonoriensis* Nelson and Goldman, J. Wash. Acad. Sci., 24:267, June 15, 1934. Sonora: Costa Rica Ranch, lower Sonora River.
- Perognathus goldmani* Osgood, North Amer. Fauna, 18:54, September 20, 1900. Sinaloa: Sinaloa.
- Perognathus hispidus* Baird, North Amer. Mammals, p. 421, 1857. Tamaulipas: Charco Escondido.
- Perognathus hispidus zacatecae* Osgood, North Amer. Fauna, 18:45, September 20, 1900. Zacatecas: Valparaiso.
- Perognathus (Chaetodipus) intermedius canescens* Merriam, Proc. Acad. Nat. Sci. Philadelphia, 46:267, October 23, 1894. Coahuila: Jaral.
- Perognathus (Chaetodipus) nelsoni* Merriam, Proc. Acad. Nat. Sci. Philadelphia, 46:264, October 23, 1894. San Luis Potosí: Hacienda la Paroda.
- Perognathus penicillatus albus* Nelson and Goldman, Proc. Biol. Soc. Wash., 36:159, May 1, 1923. Baja California: Magdalena Island.
- Perognathus penicillatus ammophilus* Osgood, Proc. Biol. Soc. Wash., 20:20, February 23, 1907. Baja California: Margarita Island.
- Perognathus penicillatus goldmani* Townsend, Bull. Amer. Mus. Nat. Hist., 31:122, June 14, 1912. Sonora: Tiburón Island.
- Perognathus penicillatus siccus* Osgood, Proc. Biol. Soc. Wash., 20:20, February 23, 1907. Baja California: Ceralbo Island.
- Perognathus pernix rostratus* Osgood, North Amer. Fauna, 18:51, September 20, 1900. Sonora: Camoa, Río Mayo.

*Perognathus spinatus magdalenae* Osgood, Proc. Biol. Soc. Wash., 20:21, February 23, 1907, Baja California: Magdalena Island.

*Perognathus spinatus nelsoni* Townsend, Bull. Amer. Mus. Nat. Hist., 31:122, June 14, 1912, Baja California: Carmen Island.

## CASTORIDAE

*Castor canadensis frondator* Mearns, Preliminary diagnoses of new mammals of the genera *Sciurus*, *Castor*, *Neotoma*, and *Sigmodon*, from the Mexican Border of the United States, p. 2, March 5, 1897, Sonora: near monument 98, Mexican boundary line.

## CRICETIDAE

*Hesperomys (Vesperimus) affinus* Allen, Proc. U.S. Nat. Mus., 14:195, July 24, 1891, Oaxaca: Barrio.

*Hesperomys (Vesperimus) melanophrys* Coues, Proc. Acad. Nat. Sci. Philadelphia, 26:181, December 15, 1874, Oaxaca: Santa Efigenia.

*Hesperomys sonoriensis* LeConte, Proc. Acad. Nat. Sci. Philadelphia, 6:413, October 25, 1853, Sonora: Santa Cruz.

*Hodomys alleni guerrensis* Goldman, J. Wash., Acad. Sci., 28:498, November 15, 1938, Guerrero: Acapulco.

*Hodomys vetulus* Merriam, Proc. Acad. Nat. Sci. Philadelphia, 46:236, September 24, 1894, Puebla: Tehuacán.

*Nelsonia goldmani* Merriam, Proc. Biol. Soc. Wash., 16:80, May 29, 1903, Michoacán: Mount Tancitaro.

*Nelsonia neotomodon* Merriam, Proc. Biol. Soc. Wash., 11:278, December 17, 1897, Zacatecas: mountains near Plateado.

*Neotoma albigula seri* Townsend, Bull. Amer. Mus. Nat. Hist., 31:125, June 14, 1912, Sonora: Tiburón Island.

*Neotoma albigula sheldoni* Goldman, Proc. Biol. Soc. Wash., 28:136, June 29, 1915, Sonora: Pinacate Mountains (Papago Tanks).

*Neotoma alleni* Merriam, Proc. Biol. Soc. Wash., 7:168, September 29, 1892, Colima: Manzanillo.

*Neotoma bryanti* Merriam, Amer. Nat., 21:191, February, 1887, Baja California: Cerros Island.

*Neotoma ferruginea chamula* Goldman, Proc. Biol. Soc. Wash., 22:141, June 25, 1909, Chiapas: mountains near San Cristóbal.

*Neotoma ferruginea ochracea* Goldman, Proc. Biol. Soc. Wash., 18:30, February 2, 1905, Jalisco: Atemajac, near Guadalajara.

*Neotoma fulviventer* Merriam, Proc. Biol. Soc. Wash., 9:121, July 2, 1894, México: Toluca Valley.

*Neotoma goldmani* Merriam, Proc. Biol. Soc. Wash., 16:48, March 19, 1903, Coahuila: Saltillo.

*Neotoma insularis* Townsend, Bull. Amer. Mus. Nat. Hist., 31:125, June 14, 1912, Baja California: Ángel de la Guardia Island.

*Neotoma intermedia melanura* Merriam, Proc. Biol. Soc. Wash., 9:126, July 2, 1894, Sonora: Ortiz.

*Neotoma intermedia notia* Nelson and Goldman, Proc. Biol. Soc. Wash., 44:108, October 17, 1931, Baja California: La Laguna, Sierra de la Victoria.

*Neotoma intermedia perpallida* Goldman, Proc. Biol. Soc. Wash., 22:139, June 25, 1909, Baja California: San José Island.

*Neotoma intermedia pretiosa* Goldman, Proc. Biol. Soc. Wash., 22:139, June 25, 1909, Baja California: Matancita (Soledad), 50 mi N Magdalena Bay.

*Neotoma intermedia ravidia* Nelson and Goldman, Proc. Biol. Soc. Wash., 44:107, October 17, 1931, Baja California: Comondú.

*Neotoma intermedia vicina* Goldman, Proc. Biol. Soc. Wash., 22:140, June 25, 1909, Baja California: Espíritu Santo Island.

*Neotoma isthmica* Goldman, Proc. Biol. Soc. Wash., 17:80, March 21, 1904, Oaxaca: Huilotepec, 8 mi S Tehuantepec.

*Neotoma latifrons* Merriam, Proc. Biol. Soc. Wash., 9:121, July 2, 1894, Michoacán: Queréndaro.

*Neotoma leucodon* Merriam, Proc. Biol. Soc. Wash., 9:120, July 2, 1894, San Luis Potosí: San Luis Potosí.

*Neotoma leucodon zacatecae* Goldman, Proc. Biol. Soc. Wash., 18:30, February 2, 1905, Zacatecas: Plateado.

*Neotoma martinensis* Goldman, Proc. Biol. Soc. Wash., 18:28, February 2, 1905, Baja California: San Martín Island.

*Neotoma mexicana* Baird, Proc. Acad. Nat. Sci. Philadelphia, 7:333, April 24, 1855, Chihuahua: mountains near Chihuahua.

*Neotoma mexicana inornata* Goldman, Proc. Biol. Soc. Wash., 51:60, March 18, 1938, Coahuila: Carmen Mountains.

- Neotoma mexicana madrensis* Goldman, Proc. Biol. Soc. Wash., 18:31, February 2, 1905, Chihuahua: Sierra Madre, near Guadalupe y Calvo.
- Neotoma micropus* Baird, Proc. Acad. Nat. Sci. Philadelphia, 7:333, April 24, 1855, Tamaulipas: Charco Escondido.
- Neotoma micropus littoralis* Goldman, Proc. Biol. Soc. Wash., 18:31, February 2, 1905, Tamaulipas: Alta Mira [Altamira].
- Neotoma micropus planiceps* Goldman, Proc. Biol. Soc. Wash., 18: 32, February 2, 1905, San Luis Potosí: Río Verde.
- Neotoma montezumae* Goldman, Proc. Biol. Soc. Wash., 18:29, February 2, 1905, Hidalgo: Zimapan.
- Neotoma navus* Merriam, Proc. Biol. Soc. Wash., 16:47, March 19, 1903, Coahuila: Sierra Guadalupe.
- Neotoma nelsoni* Goldman, Proc. Biol. Soc. Wash., 18:29, February 2, 1905, Veracruz: Perote.
- Neotoma nudicauda* Goldman, Proc. Biol. Soc. Wash., 18:28, February 2, 1905, Baja California: Carmen Island.
- Neotoma orizabae* Merriam, Proc. Biol. Soc. Wash., 9:122, July 2, 1894, Puebla: Mount Orizaba.
- Neotoma palatina* Goldman, Proc. Biol. Soc. Wash., 18:27, February 2, 1905, Jalisco: Bolaños.
- Neotoma parvidens* Goldman, Proc. Biol. Soc. Wash., 17:81, March 21, 1904, Oaxaca: Juquila.
- Neotoma picta* Goldman, Proc. Biol. Soc. Wash., 17:79, March 21, 1904, Guerrero: mountains near Chilpancingo.
- Neotoma tenuicauda* Merriam, Proc. Biol. Soc. Wash., 7:169, September 29, 1892, Jalisco: North slope Sierra Nevada de Colima.
- Neotoma tropicalis* Goldman, Proc. Biol. Soc. Wash., 17:81, March 21, 1904, Oaxaca: Totontepec.
- Neotomodon alstoni* Merriam, Proc. Biol. Soc. Wash., 12:128, April 30, 1898, Michoacán: Nahuatzin.
- Neotomodon orizabae* Merriam, Proc. Biol. Soc. Wash., 12:129, April 30, 1898, Puebla: Mount Orizaba.
- Neotomodon perotensis* Merriam, Proc. Biol. Soc. Wash., 12:129, April 30, 1898, Veracruz: Cofre de Perote.
- Nyctomys sumichrasti pallidulus* Goldman, J. Wash. Acad. Sci., 27:420, October 15, 1937, Oaxaca: Santo Domingo. 8 mi W Lagunas, Isthmus of Tehuantepec.
- Onychomys leucogaster albescens* Merriam, Proc. Biol. Soc. Wash., 17:124, June 9, 1904, Chihuahua: Samalayuca.
- Onychomys torridus canus* Merriam, Proc. Biol. Soc. Wash., 17:124, June 9, 1904, Zacatecas: San Juan Capistrano.
- Onychomys torridus surrufus* Hollister, Proc. U.S. Nat. Mus., 47:472, October 29, 1914, Tamaulipas: Miquihuana.
- Onychomys torridus yakiensis* Merriam, Proc. Biol. Soc. Wash., 17:124, June 9, 1904, Sonora: Camoa, Río Mayo.
- Oryzomys albiventer* Merriam, Proc. Wash. Acad. Sci., 3:279, July 26, 1901, Jalisco: Ameca.
- Oryzomys chapmani caudatus* Merriam, Proc. Wash. Acad. Sci., 3:289, July 26, 1901, Oaxaca: Comaltepec.
- Oryzomys chapmani dilutior* Merriam, Proc. Wash., Acad. Sci., 3:290, July 26, 1901, Puebla: Huauchinango.
- Oryzomys chapmani saturatior* Merriam, Proc. Wash. Acad. Sci., 3:290, July 26, 1901, Chiapas: Tumbala.
- Oryzomys couesi regillus* Goldman, Proc. Biol. Soc. Wash., 28:129, June 29, 1915, Michoacán: Los Reyes.
- Oryzomys cozumelae* Merriam, Proc. Biol. Soc. Wash., 14:103, July 19, 1901, Quintana Roo: Cozumel Island.
- Oryzomys crinitus* Merriam, Proc. Wash. Acad. Sci., 3:281, July 26, 1901, Distrito Federal: Tlalpan.
- Oryzomys crinitus aztecus* Merriam, Proc. Wash. Acad. Sci., 3:282, July 26, 1901, Morelos: Yautepec.
- Oryzomys fulvescens lenis* Goldman, Proc. Biol. Soc. Wash., 28:130, June 29, 1915, Michoacán: Los Reyes.
- Oryzomys fulvescens mayensis* Goldman, North Amer. Fauna, 43:92, September 23, 1918, Campeche: Apozote, near Yohaltum.
- Oryzomys goldmani* Merriam, Proc. Wash. Acad. Sci., 3:288, July 26, 1901, Veracruz: Coatzacoalcos.
- Oryzomys guerrensensis* Goldman, Proc. Biol. Soc. Wash., 28:127, June 29, 1915, Guerrero: Omilteme.
- Oryzomys hylocetes* Merriam, Proc. Wash. Acad. Sci., 3:291, July 26, 1901, Chiapas: Chicharras.
- Oryzomys jalapae rufinus* Merriam, Proc. Wash. Acad. Sci., 3:285, July 26, 1901, Veracruz: Catemaco.
- Oryzomys melanotis colimensis* Goldman, North Amer. Fauna, 43:51, September 23, 1918, Colima: Armeria.
- Oryzomys mexicanus peragrus* Merriam, Proc. Wash. Acad. Sci., 3:283, July 26, 1901, San Luis Potosí: Río Verde.

- Oryzomys nelsoni* Merriam, Proc. Biol. Soc. Wash., 12:15, January 27, 1898, Nayarit: María Madre Island.
- Oryzomys palatinus* Merriam, Proc. Wash. Acad. Sci., 3:290, July 26, 1901, Tabasco: Teapa.
- Oryzomys rostratus* Merriam, Proc. Wash. Acad. Sci., 3:293, July 26, 1901, Puebla: Metlatoyuca.
- Oryzomys rostratus megadon* Merriam, Proc. Wash. Acad. Sci., 3:294, July 26, 1901, Tabasco: Teapa.
- Oryzomys rufus* Merriam, Proc. Wash. Acad. Sci., 3:287, July 26, 1901, Nayarit: Santiago.
- Oryzomys teapensis* Merriam, Proc. Wash. Acad. Sci., 3:286, July 26, 1901, Tabasco: Teapa.
- Oryzomys yucatanensis* Merriam, Proc. Wash. Acad. Sci., 3:294, July 26, 1901, Yucatán: Chichén Itzá.
- Ototylomys phyllotis* Merriam, Proc. Wash. Acad. Sci., 3:562, November 29, 1901, Yucatán: Tunkas.
- Ototylomys phyllotis phaeus* Merriam, Proc. Wash. Acad. Sci., 3:563, November 29, 1901, Campeche: Apazote, near Yohaltun.
- Peromyscus alex* Osgood, Proc. Biol. Soc. Wash., 17:76, March 21, 1904, Colima: Colima.
- Peromyscus allophylus* Osgood, Proc. Biol. Soc. Wash., 17:71, March 21, 1904, Chiapas: Huehuetan.
- Peromyscus amplus* Osgood, Proc. Biol. Soc. Wash., 17:62, March 21, 1904, Oaxaca: Coixtlahuaca.
- Peromyscus attwateri eremicoides* Osgood, Proc. Biol. Soc. Wash., 17:60, March 21, 1904, Durango: Mapimi.
- Peromyscus attwateri pectoralis* Osgood, Proc. Biol. Soc. Wash., 17:59, March 21, 1904, Querétaro: Jalpan.
- Peromyscus auritus* Merriam, Proc. Biol. Soc. Wash., 12:119, April 30, 1898, Oaxaca: mountains 15 mi W Oaxaca.
- Peromyscus banderanus angelensis* Osgood, Proc. Biol. Soc. Wash., 17:69, March 21, 1904, Oaxaca: Puerto Ángel.
- Peromyscus banderanus vicinior* Osgood, Proc. Biol. Soc. Wash., 17:68, March 21, 1904, Michoacán: La Salada.
- Peromyscus boylii ambiguus* Alvarez, Univ. Kansas Publ., Mus. Nat. Hist., 14(7):118, December 29, 1961, Nuevo León: Monterrey.
- Peromyscus bullatus* Osgood, Proc. Biol. Soc. Wash., 17:63, March 21, 1904, Veracruz: Perote.
- Peromyscus comptus* Merriam, Proc. Biol. Soc. Wash., 12:120, April 30, 1898, Guerrero: mountains near Chilpancingo.
- Peromyscus cozumelae* Merriam, Proc. Biol. Soc. Wash., 14:103, July 19, 1901, Quintana Roo: Cozumel Island.
- Peromyscus eremicus avius* Osgood, North Amer. Fauna, 28:247, April 17, 1909, Baja California: Cerralbo Island.
- Peromyscus eremicus carmeni* Townsend, Bull. Amer. Mus. Nat. Hist., 31:126, June 14, 1912, Baja California: Carmen Island.
- Peromyscus eremicus insulicola* Osgood, North Amer. Fauna, 28:246, April 17, 1909, Baja California: Espíritu Santo Island.
- Peromyscus eremicus papagensis* Goldman, Proc. Biol. Soc. Wash., 30:110, May 23, 1917, Sonora: Pinacate Mountains.
- Peromyscus eremicus phaeurus* Osgood, Proc. Biol. Soc. Wash., 17:75, March 21, 1904, San Luis Potosí: Hacienda La Parada.
- Peromyscus eremicus polypolius* Osgood, North Amer. Fauna, 28:248, April 17, 1909, Baja California: Margarita Island.
- Peromyscus felipensis* Merriam, Proc. Biol. Soc. Wash., 12:122, April 30, 1898, Oaxaca: Cerro San Felipe.
- Peromyscus goldmani* Osgood, Proc. Biol. Soc. Wash., 17:75, March 21, 1904, Sonora: Alamos.
- Peromyscus gratus* Merriam, Proc. Biol. Soc. Wash., 12:123, April 30, 1898, Distrito Federal: Tlalpan.
- Peromyscus gratus gentilis* Osgood, Proc. Biol. Soc. Wash., 17:61, March 21, 1904, Jalisco: Lagos.
- Peromyscus guardia* Townsend, Bull. Amer. Mus. Nat. Hist., 31:126, June 14, 1912, Baja California: Ángel de la Guardia Island.
- Peromyscus hylocetes* Merriam, Proc. Biol. Soc. Wash., 12:124, April 30, 1898, Michoacán: Pátzcuaro.
- Peromyscus lepturus* Merriam, Proc. Biol. Soc. Wash., 12:118, April 30, 1898, Oaxaca: Mount Zempoaltepec.
- Peromyscus leucopus incensus* Goldman, Proc. Biol. Soc. Wash., 55:157, October 17, 1942, Puebla: Metlatoyuca.
- Peromyscus levipes* Merriam, Proc. Biol. Soc. Wash., 12:123, April 30, 1898, Tlaxcala: Mount Malinche.
- Peromyscus madrensis* Merriam, Proc. Biol. Soc. Wash., 12:16, January 27, 1898, Nayarit: María Madre Island.
- Peromyscus maniculatus assimilis* Nelson and Goldman, J. Mamm., 12:305, August 24, 1931, Baja California: Coronados Island.

- Peromyscus maniculatus dorsalis* Nelson and Goldman, J. Wash., Acad. Sci., 21:535, December 19, 1931, Baja California: Natividad Island.
- Peromyscus maniculatus magadalanae* Osgood, North Amer. Fauna, 28:101, April 17, 1909, Baja California: Magdalena Island.
- Peromyscus maniculatus margaritae* Osgood, North Amer. Fauna, 28:95, April 17, 1909, Baja California: Margarita Island.
- Peromyscus maniculatus martinensis* Nelson and Goldman, J. Wash. Acad. Sci., 21:534, December 19, 1931, Baja California: San Martín Island.
- Peromyscus megalops* Merriam, Proc. Biol. Soc. Wash., 12:119, April 30, 1898, Oaxaca: mountains near Ozolotepec.
- Peromyscus megalops melanurus* Osgood, North Amer. Fauna, 28:215, April 17, 1909, Oaxaca: Pluma.
- Peromyscus mekisturus* Merriam, Proc. Biol. Soc. Wash., 12:124, April 30, 1898, Puebla: Chalchicomula.
- Peromyscus melanocarpus* Osgood, Proc. Biol. Soc. Wash., 17:73, March 21, 1904, Oaxaca: Mount Zempoaltepec.
- Peromyscus melanophrys consobrinus* Osgood, Proc. Biol. Soc. Wash., 17:66, March 21, 1904, Zacatecas: Berriozabal.
- Peromyscus melanophrys zamorae* Osgood, Proc. Biol. Soc. Wash., 17:65, March 21, 1904, Michoacán: Zamora.
- Peromyscus melanotis zamelas* Osgood, Proc. Biol. Soc. Wash., 17:59, March 21, 1904, Chihuahua: Colonia García.
- Peromyscus merriami* Mearns, Preliminary diagnoses of new mammals from Mexican border of U.S., p. 2, May 25, 1896, Sonora: Sonoyta.
- Peromyscus mexicanus orizabae* Merriam, Proc. Biol. Soc. Wash., 12:121, April 30, 1898, Veracruz: Orizaba.
- Peromyscus mexicanus teapensis* Osgood, Proc. Biol. Soc. Wash., 17:69, March 21, 1904, Tabasco: Teapa.
- Peromyscus mexicanus totontepecus* Merriam, Proc. Biol. Soc. Wash., 12:120, April 30, 1898, Oaxaca: Totontepec.
- Peromyscus musculooides* Merriam, Proc. Biol. Soc. Wash., 12:124, April 30, 1898, Oaxaca: Cuicatlán.
- Peromyscus musculus nigriscens* Osgood, Proc. Biol. Soc. Wash., 17:76, March 21, 1904, Chiapas: Valley of Comitán.
- Peromyscus (Megadontomys) nelsoni* Merriam, Proc. Biol. Soc. Wash., 12:116, April 30, 1898, Veracruz: Jico.
- Peromyscus oaxacensis* Merriam, Proc. Biol. Soc. Wash., 12:122, April 30, 1898, Oaxaca: Cerro San Felipe.
- Peromyscus polius* Osgood, Proc. Biol. Soc. Wash., 17:61, March 21, 1904, Chihuahua: Colonia García.
- Peromyscus simulatus* Osgood, Proc. Biol. Soc. Wash., 17:72, March 21, 1904, Veracruz: near Jico.
- Peromyscus sonoriensis blandus* Osgood, Proc. Biol. Soc. Wash., 17:56, March 21, 1904, Chihuahua: Escalón.
- Peromyscus sonoriensis fulvus* Osgood, Proc. Biol. Soc. Wash., 17:57, March 21, 1904, Oaxaca: Oaxaca.
- Peromyscus spicilegus evides* Osgood, Proc. Biol. Soc. Wash., 17:64, March 21, 1904, Oaxaca: Juquila.
- Peromyscus spicilegus simulus* Osgood, Proc. Biol. Soc. Wash., 17:64, March 21, 1904, Nayarit: San Blas.
- Peromyscus stephani* Townsend, Bull. Amer. Mus. Nat. Hist., 31:126, June 14, 1912, Baja California: San Esteban Island.
- Peromyscus taylori analogus* Osgood, North Amer. Fauna, 28:256, April 17, 1909, Michoacán: Zamora.
- Peromyscus tehuantepecus* Merriam, Proc. Biol. Soc. Wash., 12:122, April 30, 1898, Oaxaca: Tehuantepec.
- Peromyscus texanus castaneus* Osgood, Proc. Biol. Soc. Wash., 17:58, March 21, 1904, Campeche: Yohaltun.
- Peromyscus texanus medius* Mearns, Preliminary diagnosis of new mammals from Mexican border of U.S., p. 4, March 25, 1896, Baja California: Nachoguero Valley, near Monument 238, Mexican boundary line.
- Peromyscus texanus mesomelas* Osgood, Proc. Biol. Soc. Wash., 17:57, March 21, 1904, Veracruz: Orizaba.

- Peromyscus (Megadontomys) thomasi* Merriam, Proc. Biol. Soc. Wash., 12:116, April 30, 1898, Guerrero: mountains near Chilpancingo.
- Peromyscus tiburonensis* Mearns, Proc. U.S. Nat. Mus., 19:720, July 30, 1897, Sonora: Tiburón Island.
- Peromyscus truei lagunae* Osgood, North Amer. Fauna, 28:172, April 17, 1909, Baja California: La Laguna, Laguna Mountains.
- Peromyscus xenurus* Osgood, Proc. Biol. Soc. Wash., 17:67, March 21, 1904, Durango: Durango.
- Peromyscus yucatanicus badius* Osgood, Proc. Biol. Soc. Wash., 17:70, March 21, 1904, Campeche: Apazote.
- Peromyscus zarhynchus* Merriam, Proc. Biol. Soc. Wash., 12:117, April 30, 1898, Chiapas: Tumbala.
- Peromyscus zarhynchus cristobalensis* Merriam, Proc. Biol. Soc. Wash., 12:117, April 30, 1898, Chiapas: San Cristóbal.
- Peromyscus zelotes* Osgood, Proc. Biol. Soc. Wash., 17:67, March 21, 1904, Michoacán: Queréndaro.
- Reithrodon megalotis* Baird, North Amer. mammals, p. 451, 1857, Chihuahua: between Janos and San Luis Springs, New México.
- Reithrodontomys alleni* Howell, North Amer. Fauna, 36:59, June 5, 1914, Oaxaca: mountains near Ozolotepec.
- Reithrodontomys amoles* Howell, North Amer. Fauna, 36:40, June 5, 1914, Querétaro: Pinal de Amoles.
- Reithrodontomys chrysoptis* Merriam, Proc. Biol. Soc. Wash., 13:152, June 13, 1900, México: Mount Popocatepetl.
- Reithrodontomys chrysoptis tolucae* Merriam, Proc. Wash. Acad. Sci., 3:549, November 29, 1901, México: Volcán Toluca.
- Reithrodontomys colimae* Merriam, Proc. Wash. Acad. Sci., 3:551, November 29, 1901, Jalisco: Sierra Nevada de Colima.
- Reithrodontomys colimae nerterus* Merriam, Proc. Wash. Acad. Sci., 3:551, November 29, 1901, Jalisco: Foothills, Sierra Nevada de Colima.
- Reithrodontomys costaricensis jalapae* Merriam, Proc. Wash. Acad. Sci., 3:552, November 29, 1901, Veracruz: Jalapa.
- Reithrodontomys difficilis* Merriam, Proc. Wash. Acad. Sci., 3:556, November 29, 1901, Veracruz: Orizaba.
- Reithrodontomys fulvescens chiapensis* Howell, North Amer. Fauna, 36:53, June 5, 1914, Chiapas: Canjob.
- Reithrodontomys fulvescens mustelinus* Howell, North Amer. Fauna, 36:54, June 5, 1914, Oaxaca: Llano Grande.
- Reithrodontomys fulvescens nelsoni* Howell, North Amer. Fauna, 36:53, June 5, 1914, Colima: Colima.
- Reithrodontomys goldmani* Merriam, Proc. Wash. Acad. Sci., 3:552, November 29, 1901, Puebla: Metlaltoyuca.
- Reithrodontomys griseoflavus helvolus* Merriam, Proc. Wash. Acad. Sci., 3:554, November 29, 1901, Oaxaca: Oaxaca.
- Reithrodontomys griseoflavus* Merriam, Proc. Wash. Acad. Sci., 3:553, November 29, 1901, Jalisco: Ameca.
- Reithrodontomys hirsutus* Merriam, Proc. Wash. Acad. Sci., 3:553, November 29, 1901, Jalisco: Ameca.
- Reithrodontomys levipes* Merriam, Proc. Wash. Acad. Sci., 3:554, November 29, 1901, Jalisco: San Sebastián.
- Reithrodontomys levipes otus* Merriam, Proc. Wash. Acad. Sci., 3:555, November 29, 1901, Jalisco: Foothills, Sierra Nevada de Colima.
- Reithrodontomys levipes toltecus* Merriam, Proc. Wash. Acad. Sci., 3:555, November 29, 1901, Distrito Federal: Tlalpan.
- Reithrodontomys megalotis obscurus* Merriam, Proc. Wash. Acad. Sci., 3:558, November 29, 1901, Chihuahua: Sierra Madre, near Guadalupe y Calvo.
- Reithrodontomys megalotis zacatecae* Merriam, Proc. Wash. Acad. Sci., 3:557, November 29, 1901, Zacatecas: Valparaíso Mountains.
- Reithrodontomys microdon albilabris* Merriam, Proc. Wash. Acad. Sci., 3:549, November 29, 1901, Oaxaca: Cerro San Felipe.
- Reithrodontomys orizabae* Merriam, Proc. Wash. Acad. Sci., 3:550, November 29, 1901, Puebla: Mount Orizaba.
- Reithrodontomys perotensis* Merriam, Proc. Wash. Acad. Sci., 3:550, November 29, 1901, Veracruz: Cofre de Perote.

- Reithrodontomys rufescens luteolus* Howell, North Amer. Fauna, 36:57, June 5, 1914, Oaxaca: Juquila.
- Reithrodontomys saturatus alticolus* Merriam, Proc. Wash. Acad. Sci., 3:556, November 29, 1901, Oaxaca: Cerro San Felipe.
- Reithrodontomys saturatus cinereus* Merriam, Proc. Wash. Acad. Sci., 3:556, November 29, 1901, Puebla: Chalchicomula.
- Scotinomys teguina subnubilis* Goldman, Proc. Biol. Soc. Wash., 48:141, August 22, 1935, Chiapas: Ocuilapa, 10 mi NW Ocozucuaoutla, 25 mi W Tuxtla Gutiérrez.
- Sigmodon alleni* Bailey, Proc. Biol. Soc. Wash., 15:112, June 2, 1902, Jalisco: San Sebastián, Mascota.
- Sigmodon alticola* Bailey, Proc. Biol. Soc. Wash., 15:116, June 2, 1902, Oaxaca: Cerro San Felipe.
- Sigmodon alticola amoles* Bailey, Proc. Biol. Soc. Wash., 15:116, June 2, 1902, Querétaro: Pinal de Amoles.
- Sigmodon berlandieri* Baird, Proc. Acad. Nat. Sci. Philadelphia, 7:333, April 24, 1855, Coahuila: Río Nasas.
- Sigmodon guerrensis* Nelson and Goldman, Proc. Biol. Soc. Wash., 46:196, October 26, 1933, Guerrero: Omilteme.
- Sigmodon hispidus eremicus* Mearns, Preliminary diagnosis of new mammals of the genera *Sciurus*, *Castor*, *Neotoma* and *Sigmodon*, from the Mexican border of the U.S., p. 4, March 5, 1897, Sonora: Cienega Well, 30 mi S Monument 204, Mexican boundary line, left bank Colorado River.
- Sigmodon hispidus major* Bailey, Proc. Biol. Soc. Wash., 15:109, June 2, 1902, Sinaloa: Sierra de Choix, 50 mi NE Choix.
- Sigmodon hispidus microdon* Bailey, Proc. Biol. Soc. Wash., 15:111, June 2, 1902, Yucatán [Quintana Roo]: Puerto Morelos.
- Sigmodon hispidus saturatus* Bailey, Proc. Biol. Soc. Wash., 15:111, June 2, 1902, Tabasco: Teapa.
- Sigmodon hispidus tonalensis* Bailey, Proc. Biol. Soc. Wash., 15:109, June 2, 1902, Chiapas: Tonalá.
- Sigmodon leucotis* Bailey, Proc. Biol. Soc. Wash., 15:115, June 2, 1902, Zacatecas: Valparaiso Mountains.
- Sigmodon melanotis* Bailey, Proc. Biol. Soc. Wash., 15:114, June 2, 1902, Michoacán: Pátzcuaro.
- Sigmodon ochrognathus madrensis* Goldman and Gardner, J. Mamm., 28:58, February 15, 1947, Chihuahua: Foothills, Sierra Madre, 30 mi NW Parral.
- Sigmodon planifrons* Nelson and Goldman, Proc. Biol. Soc. Wash., 46:197, October 26, 1933, Oaxaca: Juquila.
- Sitomys musculus* Merriam, Proc. Biol. Soc. Wash., 7:170, September 29, 1892, Colima: Colima.
- Teanopus phenax* Merriam, Proc. Biol. Soc. Wash., 16:81, May 29, 1903, Sonora: Camoa, Río Mayo.
- Tylomys bullaris* Merriam, Proc. Wash. Acad. Sci., 3:561, November 29, 1901, Chiapas: Tuxtla.
- Tylomys tumbalensis* Merriam, Proc. Wash. Acad. Sci., 3:560, November 29, 1901, Chiapas: Tumbala.
- Xenomys nelsoni* Merriam, Proc. Biol. Soc. Wash., 7:161, September 29, 1892, Colima: Hacienda Magdalena.

## ARVICOLIDAE

- Arvicola (Pitymys) pinetorum quasiater* Coues, Proc. Acad. Nat. Sci. Philadelphia, 26:191, December 15, 1874, Veracruz: Jalapa.
- Arvicola phaeus* Merriam, Proc. Biol. Soc. Wash., 7:171, September 29, 1892, Jalisco: North slope Sierra Nevada de Colima.
- Microtus fulviventris* Merriam, Proc. Biol. Soc. Wash., 12:107, April 30, 1898, Oaxaca: Cerro San Felipe.
- Microtus mexicanus madrensis* Goldman, J. Mamm., 19:493, November 14, 1938, Chihuahua: Gavilán River, 5 mi W Colonia García, 60 mi SW Casas Grandes.
- Microtus mexicanus subsimus* Goldman, J. Mamm., 19:494, November 14, 1938, Coahuila: Sierra Guadalupe.
- Microtus umbrosus* Merriam, Proc. Biol. Soc. Wash., 12:107, April 30 1898, Oaxaca: Mount Zempoaltepec.

## AGOUTIDAE

- Agouti paca nelsoni* Goldman, Smithsonian Misc. Coll., 60(22):9, February 28, 1913, Veracruz: Catemaco.

## DASYPROCTIDAE

- Dasyprocta punctata chiapensis* Goldman, Smithsonian Misc. Coll., 60(22):13, February 28, 1913, Chiapas: Huehuetan.



*Dasyprocta punctata yucatanica* Goldman, Smithsonian Misc. Coll., 60(22):12, February 28, 1913  
Campeche: Apazote, near Yohaltun.

## CARNIVORA

## CANIDAE

- Canis goldmani* Merriam, Proc. Biol. Soc. Wash., 17: 157, October 6, 1904, Chiapas: San Vicente, near Guatemala border.
- Canis jamesi* Townsend, Bull. Amer. Mus. Nat. Hist., 31: 130, June 14, 1912, Sonora: Tiburón Island.
- Canis microdon* Merriam, Proc. Biol. Soc. Wash., 11: 29, March 15, 1897, tamaulipas: Mier, on the Río Grande.
- Canis nubilus baileyi* Nelson and Goldman, J. Mamm., 10: 165, May 9, 1929 Chihuahua: Colonia García.
- Canis peninsulæ* Merriam, Proc. Biol. Soc. Wash., 11: 28, March 15, 1897, Baja California: Santa Anita.
- Canis vigilis* Merriam, Proc. Biol. Soc. Wash., 11: 33, March 15, 1897, Colima: Manzanillo.
- Urocyon cinereoargenteus colimensis* Goldman, J. Wash. Acad. Sci. 28: 495, November 15, 1938, Colima: 3 mi W Colima.
- Urocyon cinereoargenteus orinomus* Goldman, J. Wash. Acad. Sci., 28: 497, November 15, 1938, Veracruz: Orizaba.
- Urocyon parvidens* Miller, Proc. Acad. Nat. Sci. Philadelphia, 51: 276, July 26, 1899, Yucatán: Mérida.
- Vulpes macrotis devius* Nelson and Goldman Proc. Biol. Soc. Washington, 22: 25, March 10, 1909, Baja California: Llano de Yrais, opposite Magdalena Island.
- Vulpes macrotis tenuirostris* Nelson and Goldman, J. Mamm., 12: 302, August 24, 1931, Baja California: Trinidad Valley, NW base San Pedro Mártir Mountains.

## URSIDAE

- Ursus americanus eremicus* Merriam, Proc. Biol. Soc. Wash., 17: 154, October 6, 1904, Coahuila: Sierra Guadalupe.
- Ursus kennerleyi* Merriam, Proc. Biol. Soc. Wash., 27: 194, August 13, 1914, Sonora: mountains near Nogales.
- Ursus nelsoni* Merriam, Proc. Biol. Soc. Wash., 27: 190, August 13, 1914, Chihuahua: Colonia García.

## PROCYONIDAE

- Bassariscus astutus consitus* Nelson and Goldman, J. Wash. Acad. Sci., 22: 487, October 19, 1932, Michoacán: La Salada, 40 mi S Uruapan.
- Bassariscus astutus insulicola* Nelson and Goldman, Proc. Biol. Soc. Wash., 22: 26, March 10, 1909, Baja California: San José Island.
- Bassariscus astutus palmarius* Nelson and Goldman, Proc. Biol. Soc. Wash., 22: 26, March 10, 1909, Baja California: Comondú.
- Bassariscus saxicola* Merriam, Proc. Biol. Soc. Wash., 11: 185, July 1, 1897, Baja California: Espíritu Santo Island.
- Jentinkia sumichrasti campechensis* Nelson and Goldman, J. Wash. Acad. Sci., 22: 486, October 19, 1932, Campeche: Apazote, near Yohaltun.
- Nasua narica isthmica* Goldman, Proc. Biol. Soc. Wash., 55: 81, June 15, 1942, Oaxaca: Santa Efigenia, 8 mi NW Tapanatepec.
- Nasua narica molaris* Merriam, Proc. Biol. Soc. Wash., 15: 68, March 22, 1902, Colima: Manzanillo.
- Nasua narica tamaulipensis* Goldman, Proc. Biol. Soc. Wash., 55: 80, June 15, 1942, Nuevo León: Cerro de la Silla, near Monterrey.
- Nasua nelsoni* Merriam, Proc. Biol. Soc. Wash., 14: 100, July 19, 1901, Quintana Roo: Cozumel Island.
- Potos flavus campechensis* Nelson and Goldman, J. Wash. Acad. Sci., 21: 482, November 19, 1931, Campeche: La Tuxpeña, Champotón.
- Potos flavus guerrerensis* Goldman, Proc. Biol. Soc. Wash., 28: 133, June 29, 1915, Guerrero: near Ometepec.
- Procyon hernandezii* var. *mexicana* Baird, North Amer. Mammals. p. 215, 1857, Sonora: Espia.
- Procyon insularis vicinus* Nelson and Goldman, Proc. Biol. Soc. Wash., 44: 20, February 21, 1931, Nayarit: María Magdalena Island.
- Procyon lotor grinnelli* Nelson and Goldman, J. Wash. Acad. Sci., 20: 82, March 4, 1930, Baja California: La Paz.
- Procyon lotor insularis* Merriam, Proc. Biol. Soc. Wash., 12: 17, January 27, 1898, Nayarit: María Madre Island.

- Procyon lotor ochraceus* Mearns Proc. Biol. Soc. Wash., 27: 64, March 20, 1914, Sonora: Sonoyta River, near Quitobaquita.
- Procyon lotor shufeldti* Nelson and Goldman, Proc. Biol. Soc. Wash., 44: 17, February 21, 1931, Campeche: La Tuxpeña, Champotón.
- Procyon pygmaeus* Merriam, Proc. Biol. Soc. Wash., 14: 101, July 19, 1901, Quintana Roo: Cozumel Island.

## MUSTELIDAE

- Conepatus filipensis* Merriam, Proc. Biol. Soc. Wash., 15: 163, August 6, 1902, Oaxaca: Cerro San Felipe.
- Conepatus mesoleucus nelsoni* Goldman, J. Mamm., 3: 41, February 8, 1922, Colima: Armeria, near Manzanillo.
- Conepatus pediculus* Merriam, Proc. Biol. Soc. Wash., 15: 164, August 6, 1902, Coahuila: Sierra Guadalupe.
- Conepatus sonoriensis* Merriam, Proc. Biol. Soc. Wash., 15: 162, August 6, 1902, Sonora: Camoa, Río Mayo.
- Conepatus tropicalis* Merriam, Proc. Biol. Soc. Wash., 15: 164, August 6, 1902, Veracruz: Motzorongo.
- Conepatus tropicalis yucatanicus* Goldman, Proc. Biol. Soc. Wash., 56: 89, October 1, 1943, Quintana Roo: La Vega, opposite Isla Cancún.
- Galictis canaster* Nelson, Proc. Biol. Soc. Wash., 14: 129, August 9, 1901, Yucatán: Tunkas.
- Mustela frenata perotae* Hall, Carnegie Inst. Wash., 473: 100, November 20, 1936, Veracruz: Cofre de Perote.
- Putorius frenatus goldmani* Merriam, North Amer. Fauna, 11: 28, June 30, 1896, Chiapas: Pinabete.
- Putorius frenatus leucoparia* Merriam, North Amer. Fauna, 11: 29, June 30, 1896, Michoacán: Pátzcuaro.
- Putorius tropicalis* Merriam, North Amer. Fauna, 11: 30, June 30, 1896, Veracruz: Jico.
- Putorius tropicalis perdis* Merriam, Proc. Biol. Soc. Wash., 15: 67, March 22, 1902, Tabasco: Teapa.
- Spilogale ambigua* Mearns, Preliminary diagnoses of new mammals of the genera *Lynx*, *Urocyon*, *Spilogale*, and *Mephitis*, from the Mexican boundary line, p. 3, January 12, 1897, Chihuahua: Eagle Mountain, 4 mi S monument 15.
- Spilogale angustifrons* Howell, Proc. Biol. Soc. Wash., 15: 242, December 16, 1902, Distrito Federal: Tlalpan.
- Spilogale angustifrons elata* Howell, North Amer. Fauna, 26: 27, November 24, 1906, Chiapas: San Bartolomé.
- Spilogale angustifrons tropicalis* Howell, Proc. Biol. Soc. Wash., 15: 242, December 16, 1902, Oaxaca: San Mateo del Mar.
- Spilogale lucasana* Merriam, North Amer. Fauna, 4: 11, October 8, 1890, Baja California: Cabo San Lucas.
- Spilogale microdon* Howell, North Amer. Fauna, 26: 34, November 24, 1906, Baja California: Comondú.
- Spilogale pygmaea australis* Hall, Ann. Mag. Nat. Hist., ser. 11, 1: 514, May 1938, Guerrero: Acapulco.
- Taxidea taxus apache* Schantz, Proc. Biol. Soc. Wash., 61: 175, November 12, 1948, Sonora: San Pedro River.
- Taxidea taxus sonoriensis* Goldman, J. Wash. Acad. Sci., 29: 300, July 15, 1939, Sonora: Camoa, Río Mayo, 15 mi above Navojoa.

## FELIDAE

- Felis apache* Mearns, Proc. Biol. Soc. Wash., 14: 150, August 9, 1901, Tamaulipas: Matamoros.
- Felis cacomitli* Berlandier, In Baird, Rept. U.S. and Mexican boundary survey, 2(2): 12, January, 1859, Tamaulipas: Matamoros.
- Felis fossata* Mearns, Proc. Biol. Soc. Wash., 14: 150, August 9, 1901, Yucatán: Mérida.
- Felis glaucula oaxacensis* Nelson and Goldman, J. Mamm., 12: 303, August 24, 1931, Oaxaca: Cerro San Felipe.
- Felis glaucula yucatanica* Nelson and Goldman, J. Mamm., 12: 304, August 24, 1931, Yucatán: Mérida.
- Felis hernandesii goldmani* Mearns, Proc. Biol. Soc. Wash., 14: 142, August 9, 1901, Campeche: Yohaltun.
- Felis hipolestes aztecus* Merriam, Proc. Wash. Acad. Sci., 3: 592, December 11, 1901, Chihuahua: Colonia García.

*Felis onca veraecrucis* Nelson and Goldman, J. Mamm., 14: 236, August 17, 1933, Veracruz: San Andrés Tuxtla.

*Felis pardalis nelsoni* Goldman, J. Mamm., 6: 122, May 12, 1925, Colima: Manzanillo.

*Felis pardalis sonoriensis* Goldman, J. Mamm., 6: 123, May 12, 1925, Sonora: Camoa, Río Mayo.

PINNIPEDIA

ORTARIIDAE

*Arctocephalus townsendi* Merriam, Proc. Biol. Soc. Wash., 11: 178, July 1, 1897, Baja California: Guadalupe Island.

*Macrorhinus angustirostris* Gill, Proc. Essex. Inst., 5: 13, 1866, Baja California: St. Bartholomews Bay.

PHOCIDAE

*Phoca richardii geronimensis* Allen, Bull. Amer. Mus. Nat. Hist., 16: 495, December 12, 1902, Baja California: San Geronimo Island.

CETACEA

DELPHINIDAE

*Globocephalus scammonii* Cope, Proc. Acad. Nat. Sci. Philadelphia, 21: 21, 1869, Baja California: Latitude 31°, 10 mi offshore.

PHYSETERIDAE

*Kogia floweri* Gill, Amer. Nat., 4: 738, February, 1871, Sinaloa: off Mazatlan.

ARTIODACTYLA

TAYASSUIDAE

*Dicotyles angulatus sonoriensis* Mearns, Preliminary diagnoses of new mammals of the genera *Mephitis*, *Dorcelaphus*, and *Dicotyles* from the Mexican border of the United States, p. 3, February 11, 1897, Sonora: San Bernardino River, near monument 77.

*Pecari angulatus nelsoni* Goldman, Proc. Biol. Soc. Wash., 39: 49, July 30, 1926, Chiapas: Huehuetan.

*Tayassu albirostris ringens* Merriam, Proc. Biol. Soc. Wash., 14: 121, July 19, 1901, Campeche: Apazote, near Yohaltun.

*Tayassu angulatus crassus* Merriam, Proc. Biol. Soc. Wash., 14: 124, July 19, 1901, Puebla: Metlaltoyuca.

*Tayassu angulatus humeralis* Merriam, Proc. Biol. Soc. Wash., 14: 122, July 19, 1901, Colima: Armeria.

*Tayassu angulatus yucatanensis* Merriam, Proc. Biol. Soc. Wash., 14: 123, July 19, 1901, Yucatán: Tunkas.

*Tayassu nanus* Merriam, Proc. Biol. Soc. Wash., 14: 102, July 19, 1901, Quintana Roo: Cozumel Island.

CERVIDAE

*Dorcelaphus hemionus eremicus* Mearns, Preliminary diagnoses of new mammals of the genera *Mephitis*, *Dorcelaphus*, and *Dicotyles* from the Mexican border of the United States, p. 3, February 11, 1897, Sonora: Sierra Seri.

*Mazama pandora* Merriam, Proc. Biol. Soc. Wash., 14: 105, July 19, 1901, Yucatán: Tunkas.

*Odocoileus cerrosensi* Merriam, Proc. Biol. Soc. Wash., 12: 101, April 30, 1898, Baja California: Cerros Island.

*Odocoileus hemionus canus* Merriam, Proc. Wash. Acad. Sci., 3: 560, November 29, 1901, Chihuahua: Sierra en Media.

*Odocoileus hemionus sheldoni* Goldman, J. Mamm., 20: 496, November 14, 1939, Sonora: Tiburón Island.

*Odocoileus nelsoni* Merriam, Proc. Biol. Soc. Wash., 12: 103, April 30, 1898, Chiapas: San Cristóbal.

*Odocoileus thomasi* Merriam, Proc. Biol. Soc. Wash., 12: 102, April 30, 1898, Chiapas: Huehuetan.

*Odocoileus virginianus carminis* Goldman and Kellogg, Proc. Biol. Soc. Wash., 53: 81, June 1940, Coahuila: Botellas Cañón, Sierra del Carmen.

*Odocoileus virginianus miquihuanensis* Goldman and Kellogg, Proc. Biol. Soc. Wash., 53: 84, June 28, 1940, Tamaulipas: Sierra Madre Oriental, near Miquihuana.

- Odocoileus virginianus oaxacensis* Goldman and Kellogg, Proc. Biol. Soc. Wash., 53: 85, June 28, 1940, Oaxaca: mountains 15 mi W Oaxaca.  
*Odocoileus virginianus veraecrucis* Goldman and Kellogg, Proc. Biol. Soc. Wash., 53: 89, June 28, 1940, Veracruz: Chijol.

## BOVIDAE

- Antilocapra americana mexicana* Merriam, Proc. Biol. Soc. Wash., 14: 31, April 5, 1901, Chihuahua: Sierra en Media.  
*Antilocapra americana peninsularis* Nelson, Proc. Biol. Soc. Wash., 25: 107, June 29, 1912, Baja California: 45 mi S Calmalli.  
*Antilocapra americana sonorensis* Goldman, Proc. Biol. Soc. Wash., 58: 3, March 21, 1945, Sonora: 40 mi N Costa Rica Ranch, N side Río Sonora, SW of Hermosillo.  
*Ovis canadensis weemsi* Goldman, Proc. Biol. Soc. Wash., 50: 29, April 2, 1937, Baja California: Cajón de Tecomaja, Sierra de la Giganta, 30 mi S Cerro de la Giganta.  
*Ovis mexicanus* Merriam, Proc. Biol. Soc. Wash., 14: 30, April 5, 1901, Chihuahua: Lago de Santa María.  
*Ovis sheldoni* Merriam, Proc. Biol. Soc. Wash., 29: 130, September 6, 1916, Sonora: El Rosario.

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## APÉNDICE

## LISTA DE HOLOTIPOS POR ESTADO

## AGUASCALIENTES

*Dipodomys spectabilis cratodon* Merriam

## BAJA CALIFORNIA

*Ammospermophilus leucurus extimus* Nelson & Goldman

*Ammospermophilus leucurus insularis* Nelson & Goldman

*Antilocapra americana peninsularis* Nelson

*Antrozous minor* Miller

*Arctocephalus townsendi* Merriam

*Bassariscus astutus insulicola* Nelson & Goldman

*Bassariscus astutus palmarius* Nelson & Goldman

*Bassariscus saxicola* Merriam

*Canis peninsulae* Merriam

*Dipodomys insularis* Merriam

*Dipodomys margaritae* Merriam

*Dipodomys platycephalus* Merriam

*Eutamias merriami meridionalis* Nelson & Goldman

*Globiocephalus scammonii* Cope

*Macrorhinus angustirostris* Gill

*Lepus californicus magdalenae* Nelson

*Myotis capitaneus* Nelson & Goldman

*Myotis micronys* Nelson & Goldman

*Natalus mexicanus* Miller

*Neotoma bryanti* Merriam

*Neotoma insularis* Townsend

*Neotoma intermedia notia* Nelson & Goldman

*Neotoma intermedia perpallida* Goldman

*Neotoma intermedia pretiosa* Goldman

*Neotoma intermedia ravidia* Nelson & Goldman

*Neotoma intermedia vicina* Goldman

*Neotoma martinensis* Goldman

*Neotoma nudicauda* Goldman

*Odocoileus cerrosensis* Merriam

*Ovis canadensis weemsi* Goldman

*Perodipus simulans peninsularis* Merriam

*Perognathus anthonyi* Osgood

*Perognathus arenarius ambiguus* Nelson & Goldman

*Perognathus arenaris sublucidus* Nelson & Goldman

*Perognathus baileyi extimus* Nelson & Goldman

*Perognathus dalquesti* Roth

*Perognathus fallax inopinus* Nelson & Goldman

*Perognathus penicillatus albulus* Nelson & Goldman

*Perognathus penicillatus ammophilus* Osgood

*Perognathus penicillatus siccus* Osgood

*Perognathus spinatus magdalenae* Osgood

*Perognathus spinatus nelsoni* Townsend  
*Peromyscus eremicus avius* Osgood  
*Peromyscus eremicus carmeni* Townsend  
*Peromyscus eremicus insulicola* Osgood  
*Peromyscus eremicus polypolius* Osgood  
*Peromyscus guardia* Townsend  
*Peromyscus maniculatus assimilis* Nelson & Goldman  
*Peromyscus maniculatus dorsalis* Nelson & Goldman  
*Peromyscus maniculatus magdalenae* Osgood  
*Peromyscus maniculatus margaritae* Osgood  
*Peromyscus maniculatus martinensis* Nelson & Goldman  
*Peromyscus sthepani* Townsend  
*Peromyscus texanus medius* Mearns  
*Peromyscus truei lagunae* Osgood  
*Phoca richardii geronimensis* Allen  
*Procyon lotor grinnelli* Nelson & Goldman  
*Sciurus hudsonius mearnsi* Townsend  
*Sorex californicus juncensis* Nelson & Goldman  
*Sorex lagunae* Nelson & Goldman  
*Spilogale lucasana* Merriam  
*Spilogale microdon* Howell  
*Sylvilagus bachmani exiguus* Nelson  
*Sylvilagus mansuetus* Nelson  
*Tamias obscurus* Allen  
*Thomomys bottae imitabilis* Goldman  
*Thomomys bottae incomptus* Goldman  
*Thomomys bottae russeolus* Nelson & Goldman  
*Thomomys magdalenae* Nelson & Goldman  
*Vespertilio obscurus* Allen  
*Vespertilio volans* Allen  
*Vulpes macrotis devius* Nelson & Goldman  
*Vulpes macrotis tenuirostris* Nelson & Goldman

**CAMPECHE**

*Dasyprocta punctata yucatanica* Goldman  
*Felis hernandesii goldmani* Mearns  
*Heterogeomys hispidus yucatanensis* Nelson & Goldman  
*Jentinkia sumichrasti campechensis* Nelson & Goldman  
*Oryzomys fulvescens mayensis* Goldman  
*Otodylomys phyllotis phaeus* Merriam  
*Peromyscus texanus castaneus* Osgood  
*Peromyscus yucatanicus badius* Osgood  
*Potos flavus campechensis* Nelson & Goldman  
*Procyon lotor shufeldti* Nelson & Goldman  
*Sciurus deppie vivax* Nelson  
*Sciurus yucatanensis baliolus* Nelson  
*Tayassu albirostris ringens* Merriam

**CHIAPAS**

*Canis goldmani* Merriam  
*Cryptotis griseoventris* Jackson  
*Dasyprocta punctata chiapensis* Goldman

*Heterogeomys hispidus chiapensis* Nelson & Goldman  
*Heteromys goldmani* Merriam  
*Heteromys griseus* Merriam  
*Heteromys (Xylomys) nelsoni* Merriam  
*Lepus floridanus chiapensis* Nelson  
*Liomys crispus* Merriam  
*Liomys crispus setosus* Merriam  
*Myotis nigricans extremus* Miller & Allen  
*Neotoma ferruginea chamula* Goldman  
*Odocoileus nelsoni* Merriam  
*Odocoileus thomasi* Merriam  
*Orthogeomys grandis annexus* Nelson & Goldman  
*Oryzomys chapmani saturatior* Merriam  
*Oryzomys hylocetes* Merriam  
*Pecari angulatus nelsoni* Goldman  
*Peromyscus allophylus* Osgood  
*Peromyscus musculus nigriscens* Osgood  
*Peromyscus zarhynchus* Merriam  
*Peromyscus zarhynchus cristobalensis* Merriam  
*Putorius frenatus goldmani* Merriam  
*Reithrodontomys fulvescens chiapensis* Howell  
*Sciuropterus volans goldmani* Nelson  
*Sciurus goldmani* Nelson  
*Sciurus griseoflavus chiapensis* Nelson  
*Scotinomys teguina subnubilis*  
*Sigmodon hispidus tonalensis* Bailey  
*Sorex saussurei cristobalensis* Jackson  
*Sorex sclateri* Merriam  
*Sorex stizodon* Merriam  
*Sorex veraepacis chiapensis* Jackson  
*Spilogale angustifrons elata* Howell  
*Tadarida intermedia* Shamel  
*Tylomys bullaris* Merriam  
*Tylomys tumbalensis* Merriam

**CHIHUAHUA**

*Antilocapra americana mexicana* Merriam  
*Callospermophilus madrensis* Merriam  
*Canis nubilus baileyi* Nelson & Goldman  
*Corynorhinus megalotis mexicanus* Allen  
*Cratogeomys castanops consitus* Nelson & Goldman  
*Dipodomys spectabilis zygomaticus* Goldman  
*Felis hippolestes aztecus* Merriam  
*Geomys clarkii* Baird  
*Glaucomys volans madrensis* Goldman  
*Liomys canus* Merriam  
*Microtus mexicanus madrensis* Goldman  
*Neotoma mexicana mexicana* Baird  
*Neotoma mexicana madrensis* Goldman  
*Odocoileus hemionus canus* Merriam  
*Onychomys leucogaster albescens* Merriam  
*Ovis mexicana* Merriam  
*Perognathus apache melanotis* Osgood  
*Perognathus artus* Osgood  
*Peromyscus melanotis zamelas* Osgood  
*Peromyscus polius* Osgood  
*Peromyscus sonoriensis blandus* Osgood

*Reithrodon megalotis* Baird  
*Reithrodontomys megalotis obscurus* Merriam  
*Sigmadon ochrognatus madrensis* Goldman & Gardner  
*Spilogale ambigua* Mearns  
*Thomomys nelsoni* Merriam  
*Thomomys umbrinus caliginosus* Nelson & Goldman  
*Thomomys umbrinus chihuahuae* Nelson & Goldman  
*Thomomys umbrinus madrensis* Nelson & Goldman  
*Ursus nelsoni* Merriam

**COAHUILA**

*Citellus spilosoma pallescens* Howell  
*Conepatus pediculus* Merriam  
*Cratogeomys castanops convexus* Nelson & Goldman  
*Cratogeomys castanops excelsus* Nelson & Goldman  
*Cratogeomys castanops subnubilus* Nelson & Goldman  
*Cratogeomys castanops subsimus* Nelson & Goldman  
*Cynomys mexicanus* Merriam  
*Dipodomys nelsoni* Merriam  
*Eutamias bulleri solivagus* Howell  
*Eutamias dorsalis carminis* Goldman  
*Microtus mexicanus subsimus* Goldman  
*Neotoma goldmani* Merriam  
*Neotoma mexicana inornata* Goldman  
*Neotoma navus* Merriam  
*Odocoileus virginianus carminis* Goldman & Kellogg  
*Perognathus (chaetodipus) intermedius canescens* Merriam  
*Sigmodon berlandieri* Baird  
*Thomomys sturgisi* Goldman  
*Thomomys umbrinus analogus* Goldman  
*Sorex milleri* Jackson  
*Ursus americanus eremicus* Merriam

**COLIMA**

*Canis vigilis* Merriam  
*Chiroderma salvini scopaeum* Handley  
*Conepatus mesoleucus nelsoni* Goldman  
*Felis pardalis nelsoni* Goldman  
*Geomys fumosus* Merriam  
*Nasua narica molaris* Merriam  
*Neotoma alleni* Merriam  
*Oryzomys melanotis colimensis* Goldman  
*Peromyscus allex* Osgood  
*Reithrodontomys fulvescens nelsoni* Howell  
*Sciurus albipes colimensis* Nelson  
*Sciurus colliaei nuchalis* Nelson  
*Sitomys musculus* Merriam  
*Tayassu angulatus humeralis* Merriam  
*Urocyon cinereoargenteus colimensis* Goldman  
*Xenomys nelsoni* Merriam

**DISTRITO FEDERAL**

*Blarina soricina* Merriam  
*Oryzomys crinitus* Merriam  
*Perognathus flavus mexicanus* Merriam  
*Peromyscus gratus* Merriam  
*Reithrodontomys levipes toltecus* Merriam  
*Spilogale angustifrons* Howell

**DURANGO**

*Peromyscus attwateri eremicoides* Osgood  
*Peromyscus xenurus* Osgood  
*Sorex durangae* Jackson  
*Thomomys goldami* Merriam  
*Thomomys simulus parviceps* Nelson & Goldman  
*Thomomys umbrinus durangi* Nelson & Goldman

**GUANAJUATO**

*Cryptotis pergracilis macer* Miller  
*Thomomys umbrinus supernus* Nelson & Goldman

**GUERRERO**

*Artibeus jamaicensis triomylus* Handley  
*Blarina mexicana goldmani* Merriam  
*Cryptotis guerrerensis* Jackson  
*Hodomys alleni guerrerensis* Goldman  
*Lepus insonus* Nelson  
*Lepus veraecrucis pacificus* Nelson  
*Liomys guerrerensis* Goldman  
*Liomys pictus rostratus* Merriam  
*Neotoma picta* Goldman  
*Noctilio leporinus mexicanus* Goldman  
*Orthogeomys grandis alleni* Nelson & Goldman  
*Orthogeomys grandis guerrerensis* Nelson & Goldman  
*Oryzomys guerrerensis* Goldman  
*Peromyscus comptus* Merriam  
*Peromyscus (Megadontomys) thomasi* Merriam  
*Potos flavus guerrerensis* Goldman  
*Sciurus albipes effugius* Nelson  
*Sciurus socialis cocos* Nelson  
*Sigmodon guerrerensis* Nelson & Goldman  
*Spilogale pygmaea australis* Hall  
*Sturnira lilium parvidens* Goldman

**HIDALGO**

*Blarina obscura* Merriam  
*Corynorhinus townsendii australis* Handley  
*Cratogeomys merriami irolonis* Nelson & Goldman  
*Lepus festinus* Nelson  
*Neotoma montezumae* Goldman  
*Platygeomys tylorhinus* Merriam  
*Thomomys umbrinus albigularis* Nelson & Goldman

**JALISCO**

*Arvicola phaeus* Merriam  
*Geomys gymnurus* Merriam  
*Geomys nelsoni* Merriam  
*Liomys plantinarenis* Merriam  
*Micronycteris megalotis mexicanus* Miller  
*Neotoma ferruginea ochracea* Goldman  
*Neotoma palatina* Goldman  
*Neotoma tenuicauda* Merriam  
*Notiosorex gigas* Merriam  
*Oryzomys albiventer* Merriam  
*Pappogeomys albinasus* Merriam  
*Pappogeomys bulleri amecensis* Goldman  
*Pappogeomys bulleri flammeus* Goldman  
*Pappogeomys bulleri lagunensis* Goldman  
*Peromyscus gratus gentilis* Osgood  
*Pipistrellus hesperus australis* Miller  
*Platygeomys gymnurus inclarus* Goldman  
*Platygeomys zinseri* Goldman  
*Reithrodontomys colimae* Merriam  
*Reithrodontomys colimae nerterus* Merriam  
*Reithrodontomys griseoflavus* Merriam  
*Reithrodontomys hirsutus* Merriam  
*Reithrodontomys levipes* Merriam  
*Reithrodontomys levipes otus* Merriam  
*Sigmodon alleni* Bailey  
*Sorex emarginatus* Jackson  
*Sorex oreopolus* Merriam  
*Sorex saussurei* Merriam  
*Sylvilagus floridanus restrictus* Nelson

**MÉXICO**

*Blarina alticola* Merriam  
*Cratogeomys orrocetes* Merriam  
*Cratogeomys peregrinus* Merriam  
*Neotoma fulviventer* Merriam  
*Platygeomys planiceps* Merriam  
*Reithrodontomys chrysopsis* Merriam  
*Reithrodontomys chrysopsis toluca* Merriam  
*Romerolagus nelsoni* Merriam  
*Sciurus oculatus toluca* Nelson  
*Thomomys peregrinus* Merriam  
*Thomomys umbrinus toluca* Nelson & Goldman  
*Thomomys umbrinus vulcanis* Nelson & Goldman

**MICHOACÁN**

*Artibeus hirsutus* Andersen  
*Bassariscus astutus consitus* Nelson & Goldman  
*Citellus adocetus* Merriam  
*Lepus floridanus subcinctus* Miller  
*Liomys parviceps* Goldman  
*Myotis yumanensis lutosus* Miller & Allen  
*Nelsonia goldmani* Merriam  
*Neotoma latifrons* Merriam  
*Neotomodon alstoni* Merriam  
*Oryzomys couesi regillus* Goldman  
*Oryzomys fulvescens lenis* Goldman  
*Peromyscus banderanus vicinior* Osgood  
*Peromyscus hylocetes* Merriam

*Peromyscus melanophrys zamorae* Osgood  
*Peromyscus taylori analogus* Osgood  
*Peromyscus zelotes* Osgood  
*Platygeomys gymnurus imparilis* Goldman  
*Platygeomys tylorhinus angustirostris* Merriam  
*Platygeomys varius* Goldman  
*Putorius frenatus leucoparia* Merriam  
*Sciurus albipes nemoralis* Nelson  
*Sciurus poliopus senex* Nelson  
*Sigmodon melanotis* Bailey  
*Zygogeomys trichopus* Merriam  
*Zygogeomys trichopus tarascensis* Goldman

**MORELOS**

*Artibeus aztecus* Andersen  
*Oryzomys crinitus aztecus* Merriam  
*Sciurus nelsoni* Merriam

**NAYARIT**

*Chilonycteris mexicana* Miller  
*Cryptotis pergracilis nayaritensis* Jackson  
*Glossophaga mutica* Merriam  
*Lepus graysoni* Allen  
*Marmosa insularis* Merriam  
*Molossus nigricans* Miller  
*Myotis findleyi* Bogan  
*Oryzomys nelsoni* Merriam  
*Oryzomys rufus* Merriam  
*Pappogeomys bulleri nayaritensis* Goldman  
*Peromyscus madrensis* Merriam  
*Peromyscus spicilegus simulus* Osgood  
*Procyon insularis vicinus* Nelson & Goldman  
*Procyon lotor insularis* Merriam  
*Rhogeessa parvula* Allen  
*Spermophilus annulatus goldmani* Merriam  
*Sylvilagus floridanus macrocorpus* Diersing & Wilson  
*Sylvilagus graysoni badistes* Diersing & Wilson  
*Thomomys sheldoni* Bailey  
*Thomomys umbrinus extimus* Nelson & Goldman  
*Thomomys umbrinus musculus* Nelson & Goldman

**NUEVO LEÓN**

*Nasua narica tamaulipensis* Goldman  
*Peromyscus boylii ambiguus* Alvarez  
*Sciurus alleni* Nelson  
*Spermophilus couchii* Baird  
*Thomomys perditus* Merriam

**OAXACA**

*Ateles tricolor* Hollister  
*Blarina fossor* Merriam  
*Blarina magna* Merriam  
*Blarina mexicana machetes* Merriam  
*Blarina mexicana peregrina* Merriam  
*Conepatus filipensis* Merriam  
*Cryptotis frontalis* Miller  
*Cyclopes mexicanus* Hollister

*Felis glaucula oaxacensis* Nelson & Goldman  
*Hemiderma subrufum* Hahn  
*Hesperomys (Vesperimus) affinus* Allen  
*Hesperomys (Vesperimus) melanophrys*  
 coues  
*Heterogeomys hispidus tehuantepecus*  
 Goldman  
*Heteromys annecteus* Merriam  
*Heteromys goldmani lepturus* Merriam  
*Liomys phaeura* Merriam  
*Liomys pictus isthmus* Merriam  
*Liomys torridus* Merriam  
*Liomys torridus minor* Merriam  
*Marmosa murina mexicana* Merriam  
*Marmosa oaxacae* Merriam  
*Microtus fulviventer* Merriam  
*Microtus umbrus* Merriam  
*Nausa narica isthmica* Goldman  
*Neotoma isthmica* Goldman  
*Neotoma parvidens* Goldman  
*Neotoma tropicalis* Goldman  
*Nyctomys sumichrasti pallidulus* Goldman  
*Odocoileus virginianus oaxacensis* Goldman  
 & Kellogg  
*Orthogeomys grandis felipensis* Nelson &  
 Goldman  
*Orthogeomys nelsoni* Merriam  
*Oryzomys champani caudatus* Merriam  
*Peromyscus amplus* Osgood  
*Peromyscus auritus* Merriam  
*Peromyscus banderanus angelensis* Osgood  
*Peromyscus felipensis* Merriam  
*Peromyscus lepturus* Merriam  
*Peromyscus megalops* Merriam  
*Peromyscus megalops melanurus* Osgood  
*Peromyscus melanocarpus* Osgood  
*Peromyscus mexicanus totontepecus* Merriam  
*Peromyscus musculoides* Merriam  
*Peromyscus oaxacensis* Merriam  
*Peromyscus sonoriensis fulvus* Osgood  
*Peromyscus spicilegus evides* Osgood  
*Peromyscus tehuantepecus* Merriam  
*Reithrodontomys alleni* Howell  
*Reithrodontomys fulvescens mustelinus*  
 Howell  
*Reithrodontomys griseoflavus helvolus*  
 Merriam  
*Reithrodontomys microdon albilabris* Merriam  
*Reithrodontomys rufescens luteolus* Howell  
*Reithrodontomys saturatus alticolus* Merriam  
*Sciurus albipes quercinus* Nelson  
*Sciurus socialis littoralis* Nelson  
*Sigmodon alticola* Bailey  
*Sigmodon planifrons* Nelson & Goldman  
*Sorex obscurus ventralis* Merriam  
*Sorex saussurei caudatus* Merriam  
*Sorex saussurei oaxacae* Jackson  
*Spilogale angustifrons tropicalis* Howell

**PUEBLA**

*Cratogeomys fulvescens* Merriam

*Cratogeomys merriami saccharalis* Nelson &  
 Goldman  
*Cryptotis pergracilis pueblensis* Jackson  
*Hodomys vetulus* Merriam  
*Lepus orizabae* Merriam  
*Liomys irroratus pretiosus* Goldman  
*Neotoma orizabae* Merriam  
*Neotomodon orizabae* Merriam  
*Oryzomys chapmani dilutior* Merriam  
*Oryzomys rostratus* Merriam  
*Peromyscus leucopus incensus* Goldman  
*Peromyscus mekisturus* Merriam  
*Reithrodontomys goldmani* Merriam  
*Reithrodontomys orizabae* Merriam  
*Reithrodontomys saturatus cinereus* Merriam  
*Rhogeessa gracilis* Miller  
*Sciurus nelsoni hirtus* Nelson  
*Sciurus poliopus perigrinator* Nelson  
*Sorex orizabae* Merriam  
*Tayassu angulatus crassus* Merriam  
*Thomomys orizabae* Merriam  
*Thomomys umbrinus martinensis* Nelson &  
 Goldman

**QUERÉTARO**

*Heterogeomys hispidus concavus* Nelson &  
 Goldman  
*Peromyscus attwateri pectoralis* Osgood  
*Platygeomys neglectus* Merriam  
*Reithrodontomys amoles* Howell  
*Sigmodon alticola amoles* Bailey

**QUINTANA ROO**

*Ateles geoffroyi yucatanensis* Kellogg &  
 Goldman  
*Conepatus tropicalis yucatanicus* Goldman  
*Didelphis yucatanensis cozumelae* Merriam  
*Mimon cozumelae* Goldman  
*Nausa nelsoni* Merriam  
*Oryzomys cozumelae* Merriam  
*Peromyscus cozumelae* Merriam  
*Procyon pygmaeus* Merriam  
*Tayassu nanus* Merriam

**SAN LUIS POTOSÍ**

*Cratogeomys castanops peridoneus* Nelson &  
 Goldman  
*Dipodomys merriami atronatus* Merriam  
*Lepus asellus* Miller  
*Neotoma leucodon* Merriam  
*Neotoma micropus planiceps* Goldman  
*Oryzomys mexicanus peragrus* Merriam  
*Perognathus (Chaetodipus) nelsoni* Merriam  
*Peromyscus eremicus phaeurus* Osgood  
*Thomomys umbrinus potosinus* Nelson &  
 Goldman

**SINALOA**

*Kogia floweri* Gill  
*Lepus arizonae goldmani* Nelson  
*Perognathus goldmani* Osgood



*Sigmodon hispidus major* Bailey  
*Sorex (Notiosorex) evotis* Coues  
*Thomomys sinaloae* Merriam  
*Thomomys umbrinus eximius* Nelson & Goldman

**SONORA**

*Antilocapra americana sonoriensis* Goldman  
*Canis jamesi* Townsend  
*Castor canadensis frondator* Mearns  
*Conepatus sonoriensis* Merriam  
*Dicotyles angulatus sonoriensis* Mearns  
*Dipodomys deserti sonoriensis* Goldman  
*Dipodomys merriami mayensis* Goldman  
*Dipodomys mitchelli* Mearns  
*Dorcelaphus hemionus eremicus* Mearns  
*Eutamias dorsalis sonoriensis* Callahan & Davis  
*Felis pardalis sonoriensis* Goldman  
*Hesperomys sonoriensis* Leconte  
*Lepus alleni tiburonensis* Townsend  
*Liomys sonorana* Merriam  
*Neotoma albigula seri* Townsend  
*Neotoma albigula sheldoni* Goldman  
*Neotoma intermedia melanura* Merriam  
*Odocoileus hemionus sheldoni* Goldman  
*Onychomys torridus yakiensis* Merriam  
*Ovis sheldoni* Merriam  
*Perognathus baileyi* Merriam  
*Perognathus baileyi insularis* Townsend  
*Perognathus flavus sonoriensis* Nelson & Goldman  
*Perognathus penicillatus goldmani* Townsend  
*Perognathus pernix rostratus* Osgood  
*Peromyscus eremicus papagensis* Goldman  
*Peromyscus goldmani* Osgood  
*Peromyscus merriami* Mearns  
*Peromyscus tiburonensis* Mearns  
*Procyon hernandezii* var. *mexicana* Baird  
*Procyon lotor ochraceus* Mearns  
*Sciurus truei* Nelson  
*Sigmodon hispidus eremicus* Mearns  
*Taxidea taxus apache* Schantz  
*Taxidea taxus sonoriensis* Goldman  
*Teanopus phenax* Merriam  
*Thomomys bottae convergens* Nelson & Goldman  
*Thomomys bottae divergens* Nelson & Goldman  
*Thomomys bottae winthropi* Nelson & Goldman  
*Thomomys simulus* Nelson & Goldman  
*Thomomys umbrinus sonoriensis* Nelson & Goldman  
*Ursus kennebecensis* Merriam

**TABASCO**

*Didelphis marsupialis tabascensis* Allen  
*Heterogeomys hispidus teapensis* Goldman  
*Oryzomys palatinus* Merriam  
*Oryzomys rostratus megadon* Merriam  
*Oryzomys teapensis* Merriam

*Peromyscus mexicanus teapensi* Osgood  
*Pipistrellus cinnamomeus* Miller  
*Putorius tropicalis perdis* Merriam  
*Sigmodon hispidus saturatus* Bailey

**TAMAULIPAS**

*Antrozous pallidus obscurus* Baker  
*Blarina berlandieri* Baird  
*Canis microdon* Merriam  
*Cratogeomys castanops planifrons* Nelson & Goldman  
*Cratogeomys castanops tamaulipensis* Nelson & Goldman  
*Dipodomys ordii fuscus* Setzer  
*Felis apache* Mearns  
*Felis cacomitli* Berlandier  
*Geomys personatus tropicalis* Goldman  
*Lepus merriami altamirae* Nelson  
*Neotoma micropus* Baird  
*Neotoma micropus littoralis* Goldman  
*Odocoileus virginianus miquihuanensis* Goldman & Kellogg  
*Onychomys torridus sarrufus* Hollister  
*Perognathus hispidus* Baird  
*Scalopus inflatus* Jackson  
*Sciurus negligens* Nelson

**TLAXCALA**

*Peromyscus levipes* Merriam

**VERACRUZ**

*Agouti paca nelsoni* Goldman  
*Alouatta palliata mexicana* Merriam  
*Arvicola (Pitymys) pinetorum quasiater* Coues  
*Blarina (Soriciscus) mexicana* Coues  
*Blarina nelsoni* Merriam  
*Centurio mcmurtrei* Allen  
*Conepatus tropicalis* Merriam  
*Cratogeomys estor* Merriam  
*Cratogeomys fulvescens subluteus* Nelson & Goldman  
*Cratogeomys perotensis* Merriam  
*Dipodomys perotensis* Merriam  
*Felis onca veraecrucis* Nelson & Goldman  
*Glaucomys volans herrerae* Goldman  
*Heterogeomys hispidus isthmicus* Nelson & Goldman  
*Heterogeomys torridus* Merriam  
*Heteromys temporalis* Goldman  
*Lasiurus borealis ornatus* Hall  
*Lepus floridanus connectens* Nelson  
*Lepus truei* Allen  
*Liomys obscurus* Merriam  
*Liomys orbitalis* Merriam  
*Liomys veraecrucis* Merriam  
*Metachirus fuscogriseus pallidus* Allen  
*Mustela frenata perotae* Hall  
*Myotis longicrus amotus* Miller  
*Neotoma nelsoni* Goldman  
*Neotoma perotensis* Merriam  
*Odocoileus virginianus veraecrucis* Goldman

& Kellogg

*Oryzomys goldmani* Merriam  
*Oryzomys jalapae rufinus* Merriam  
*Peromyscus bullatus* Osgood  
*Peromyscus mexicanus orizabae* Merriam  
*Peromyscus (Megadontomys) nelsoni*  
*Peromyscus simulatus* Osgood  
*Peromyscus texanus mesomeals* Osgood  
*Putorius tropicalis* Merriam  
*Reithrodontomys costaricensis jalapae*  
 Merriam  
*Reithrodontomys difficilis* Merriam  
*Reithrodontomys perotensis* Merriam  
*Rhogeessa tumida* Allen  
*Sciurus aureogaster frumentor* Nelson  
*Sorex macrodon* Merriam  
*Sorex saussurei veraecrucis* Jackson  
*Spermophilus perotensis* Merriam  
*Urocyon cinereoargenteus orinomus* Goldman  
*Vampyrus spectrum nelsoni* Goldman

#### YUCATÁN

*Blarina mayensis* Merriam  
*Dermanura phaeotis* Miller  
*Didelphis yucatanensis* Allen  
*Felis fossata* Mearns  
*Felis glaucula yucatanica* Nelson & Goldman

*Galictis canaster* Nelson  
*Lepus floridanus yucatanicus* Miller  
*Mazama pandora* Merriam  
*Nyctinomops yucatanicus* Miller  
*Oryzomys yucatanensis* Merriam  
*Ototylomys phyllotis* Merriam  
*Sciurus carolinensis yucatanensis* Allen  
*Sigmodon hispidus microdon* Bailey  
*Tayassu angulatus yucatanensis* Merriam  
*Urocyon parvidens* Miller

#### ZACATECAS

*Cratogeomys castonops goldmani* Merriam  
*Dipodomys ornatus* Merriam  
*Nelsonia neotomodon* Merriam  
*Neotoma leucodon zacatecae* Goldman  
*Onychomys torridus canus* Merriam  
*Perognathus hispidus zacatecae* Osgood  
*Peromyscus melanoprns consobrinus* Osgood  
*Reithrodontomys megalotis zacatecae* Merriam  
*Sigmodon leucotis* Bailey  
*Thomomys umbrinus crassidens* Nelson &  
 Goldman  
*Thomomys umbrinus enixus* Nelson &  
 Goldman  
*Thomomys umbrinus zacatecae* Nelson &  
 Goldman

#### LITERATURA CITADA

- ALLEN, G. M. 1916. Bats of the genus *Corynorhynchus*. *Bull. Mus. Comp. Zool.* 60: 333-356.
- ALLEN, H. 1861. Description of a new Mexican bat. *Proc. Acad. Nat. Sci. Philadelphia* 13: 359-361.
- \_\_\_\_\_. 1866. Notes on the Vespertilionidae of tropical America. *Proc. Acad. Nat. Sci. Philadelphia* 18: 279-288.
- ALLEN, J. A. 1877. No. II.—Leporidae. Págs. 265-378. In: *Monographs of North American Rodentia*. E. Coues and J. A. Allen (eds.) U.S. Geological Survey of the Territories, Govt. Printing Office, Washington, 1091 p.
- \_\_\_\_\_. 1877. No. XI.—Sciuridae. Págs. 631-939. In: *Monographs of North American Rodentia*. E. Coues and J. A. Allen (eds.) U.S. Geological Survey of the Territories, Govt. Printing Office, Washington, 1091 pp.
- \_\_\_\_\_. 1890. A review of some of the North American ground squirrels of the genus *Tamias*. *Bull. Amer. Mus. Nat. Hist.* 3: 45-116.
- \_\_\_\_\_. 1890. Notes on collections of mammals made in Central and Southern Mexico, by Audley C. Buller, with descriptions of new species of the genera *Vespertilio*, *Sciurus*, and *Lepus*. *Bull. Amer. Mus. Nat. Hist.* 3: 175-194.
- \_\_\_\_\_. 1891. Descriptions of two supposed new species of mice from Costa Rica and Mexico, with remarks on *Hesperomys melanophrys* of Coues. *Proc. U.S. Nat. Mus.* 14: 193-195.
- \_\_\_\_\_. 1901. A preliminary study of the North American opossums of the genus *Didelphis*. *Bull. Amer. Mus. Nat. Hist.* 14: 149-188.
- \_\_\_\_\_. 1901. Descriptions of two new opossums of the genus *Metachirus*. *Bull. Amer. Mus. Nat. Hist.* 14: 213-218.
- \_\_\_\_\_. 1902. The hair seals (Family Phocidae) of the North Pacific Ocean and Bering Sea. *Bull. Amer. Mus. Nat. Hist.* 16: 459-499.
- ALVAREZ, T., 1961. Taxonomic status of some mice of the *Peromyscus boylii* group in eastern Mexico, with description of a new subspecies. *Univ. Kansas Publs. Mus. Nat. Hist.* 14: 111-120.
- ANDERSEN, K. 1906. Brief diagnoses of a new genus and ten new forms of stenodermatous bats. *Ann. Mag. Nat. Hist. (Ser. 7)* 18: 419-423.
- BAILEY, V. 1902. Synopsis of the North American species of *Sigmodon*. *Proc. Biol. Soc. Washington* 15: 101-116.

- \_\_\_\_\_. 1915. Revision of the pocket gophers of the genus *Thomomys*. *North Amer. Fauna* 39: 1-136.
- BAIRD, S. F., 1855. Characteristics of some new species of Mammalia collected by the U.S. and Mexican boundary survey, Major W. H. Emory, U.S.A. Commissioner. *Proc. Acad. Nat. Sci. Philadelphia*, 7: 331-333.
- \_\_\_\_\_. 1857. *North Amer. mammals*. J. B. Lippincott, Philadelphia 757 pp.
- \_\_\_\_\_. 1859. *Mammals. Repts. U.S. and Mexican boundary survey* 2(2): 1-62.
- BAKER, R. H. 1969. A new subspecies of pallid bat (Chiroptera: Vespertilionidae) from northeastern Mexico. *Southwest. Nat.* 12: 329-330.
- BERLANDIER, J. L. 1859. [Description of *Files cacomilli*]. Págs. 12-13 In: *Mammals*. S. F. Baird., *Repts. U.S. and Mexican boundary survey* 2(2): 1-62.
- BOGAN, M. A. 1978. A new species of *Myotis* from the Islas Tres Mariás, Nayarit, Mexico, with comments on variation in *Myotis nigrigans*. *J. Mamm.* 59: 519-530.
- CALLAHAN, J. AND R. DAVIS. 1977. A new subspecies of the cliff chipmunk from coastal Sonora, México. *Southwest. Nat.* 22: 67-75.
- COPE, E. D. 1869. Systematic synopsis of the species of cetaceans of the west coast of North America. *Proc. Acad. Nat. Sci. Philadelphia* 21: 13-32.
- COUES, E. 1874. Synopsis of the Muridae of North America. *Proc. Acad. Nat. Sci. Philadelphia* 26: 173-196.
- \_\_\_\_\_. 1877. Precursory notes on American insectivorous mammals, with descriptions of new species. *Bull. U.S. Geol. Geog. Surv. Terr.* 3: 631-653.
- DIERSING, V. E. AND D. E. WILSON. 1980. Distribution and Systematics of the Rabbits (*Sylvilagus*) of West-Central Mexico. *Smithsonian Contrib. Zool.* 297: 1-33.
- GILL, T. N. 1866. Prodrôme of a monograph of the pinnipedes. *Proc. Essex Inst.* 5(1): 1-13.
- \_\_\_\_\_. 1871. The sperm whales, giant and pygmy. *Amer. Nat.*, 4: 727-743.
- GOLDMAN, E. A. 1904. Descriptions of five new mammals from Mexico. *Proc. Biol. Soc. Washington* 17: 79-82.
- \_\_\_\_\_. 1905. Twelve new wood rats of the genus *Neotoma*. *Proc. Biol. Soc. Washington* 18: 27-34.
- \_\_\_\_\_. 1909. Five new woodrats of the genus *Neotoma* from Mexico. *Proc. Biol. Soc. Washington* 22: 139-142.
- \_\_\_\_\_. 1911. Revision of the spiny pocket mice (Genera *Heteromys* and *Liomys*). *North Amer. Fauna* 34: 1-70.
- \_\_\_\_\_. 1913. Descriptions of new mammals from Panama, and Mexico. *Smithsonian Misc. Coll.* 60(22): 1-20.
- \_\_\_\_\_. 1914. A new bat of the genus *Mimon* from Mexico. *Proc. Biol. Soc. Washington* 27: 75-76.
- \_\_\_\_\_. 1915. Five new rice rats of the genus *Oryzomys* from Middle America. *Proc. Biol. Soc. Washington* 28: 127-130.
- \_\_\_\_\_. 1915. Five new mammals from Mexico and Arizona. *Proc. Biol. Soc. Washington* 28: 133-138.
- \_\_\_\_\_. 1917. New mammals from North and Middle America. *Proc. Biol. Soc. Washington*, 30: 107-116.
- \_\_\_\_\_. 1918. The rice rats of North America (genus *Oryzomys*). *North Amer. Fauna*, 43: 1-100.
- \_\_\_\_\_. 1922. Two new skunks of the genus *Conepatus*. *J. Mamm.*, 3: 40-41.
- \_\_\_\_\_. 1923. Three new kangaroo rats of the genus *Dipodomys*. *Proc. Biol. Soc. Washington* 36: 139-142.
- \_\_\_\_\_. 1925. Two new ocelots from Mexico. *J. Mamm.* 6: 122-124.
- \_\_\_\_\_. 1926. The collared peccaries of Middle America. *Proc. Biol. Soc. Washington* 39: 47-50.
- \_\_\_\_\_. 1928. A new kangaroo rat from Sonora. *Proc. Biol. Soc. Washington* 41: 141-142.
- \_\_\_\_\_. 1935. A new brown mouse of the genus *Scotinomys* from Mexico. *Proc. Biol. Soc. Washington* 48: 141-142.
- \_\_\_\_\_. 1936. Two new flying squirrels from Mexico. *J. Washington Acad. Sci.* 26: 462-464.
- \_\_\_\_\_. 1937. A new mountain sheep from Lower California. *Proc. Biol. Soc. Washington* 50: 29-32.
- \_\_\_\_\_. 1937. New rodents from Middle America. *J. Washington Acad. Sci.* 27: 418-423.
- \_\_\_\_\_. 1938. Six new rodents from Coahuila and Texas and notes on the status of several described forms. *Proc. Biol. Soc. Washington* 51: 55-62.
- \_\_\_\_\_. 1938. A new pocket gopher of the genus *Zygoeomys*. *Proc. Biol. Soc. Washington* 51: 211-212.
- \_\_\_\_\_. 1938. Three new races of *Microtus mexicanus*. *J. Mamm.* 19: 493-495.

- \_\_\_\_\_ . 1938. List of the gray foxes of Mexico. *J. Whashington Acad. Sci.* 28: 494-498.
- \_\_\_\_\_ . 1938. A new woodrat of the genus *Hodomys*. *J. Washington Acad. Sci.* 28: 498-499.
- \_\_\_\_\_ . 1939. Two new pocket gophers from Lower California. *Proc. Biol. Soc. Washington* 52: 29-32.
- \_\_\_\_\_ . 1939. Review of the pocket gophers of the genus *Platygeomys*. *J. Mamm.* 20: 87-93.
- \_\_\_\_\_ . 1939. The pocket gophers of the genus *Pappogeomys*. *J. Mamm.* 20:93-98.
- \_\_\_\_\_ . 1939. Two new pocket gophers of the genus *Heterogemys* from Mexico. *J. Washington Acad. Sci.* 29: 175-177.
- \_\_\_\_\_ . 1939. A new badger from Sonora. *J. Washington Acad. Sci.* 29: 300-301.
- \_\_\_\_\_ . 1939. A new mule deer from Sonora. *J. Mamm.* 20: 496-497.
- \_\_\_\_\_ . 1942. Notes on the coatis of the Mexican mainland. *Proc. Biol. Soc. Washington* 55: 79-82.
- \_\_\_\_\_ . 1942. A new white-footed mouse from Mexico. *Proc. Biol. Soc. Washington* 55: 157-158.
- \_\_\_\_\_ . 1943. A new skunk of the genus *Conepatus* from Mexico. *Proc. Biol. Soc. Washington* 56: 89-90.
- \_\_\_\_\_ . 1945. A new pronghorn antelope from Sonora. *Proc. Biol. Soc. Washington* 58: 3-4.
- \_\_\_\_\_ . 1945. A new cacomistle from Guerrero. *Proc. Biol. Soc. Washington*, 58: 105-106.
- GOLDMAN E. A. AND A. R. KELLOGG. 1940. Ten new white-tailed deer from North and Middle America. *Proc. Biol. Soc. Washington*, 53: 81-90.
- GOLDMAN, E. A. AND M. C. GARDNER. 1947. Two new cotton rats. *J. Mamm.* 28: 57-58.
- HAHN, W. L. 1905. A new bat from Mexico. *Proc. Biol. Soc. Washington* 18: 247-248.
- HALL, E. R. 1936. Mustelid mammals from the Pleistocene of North America with systematic notes on some recent members of the genera *Mustela*, *Taxidea* and *Mephitis*. *Carnegie Inst. Washington* 473: 41-119.
- \_\_\_\_\_ . 1938. Notes on the spotted skunks (genus *Spilogale*), with accounts of new subspecies from Mexico and Costa Rica. *Ann. Mag. Nat. Hist. Ser. 11, 1*: 510-515.
- \_\_\_\_\_ . 1951. A new name for the Mexican red bat. *Univ. Kansas Publ., Mus. Nat. Hist.* 5: 223-226.
- HANDLEY, C. O. JR 1955. New bats of the genus *Corynorhinus*. *J. Washington Acad. Sci.* 45: 147-149.
- \_\_\_\_\_ . 1966. Descriptions of new bats (*Chiroderma* and *Artibeus*) from Mexico. *Ann. Inst. Biol. Univ. México* 36: 297-301.
- HOLLISTER, N. 1914. Descriptions of four new mammals from tropical America. *Proc. Biol. Soc. Washington* 27: 141-144.
- \_\_\_\_\_ . 1914. New mammals from Costa Rica and Mexico. *Proc. Biol. Soc. Washington* 27: 209-210.
- \_\_\_\_\_ . 1914. A systematic account of the grasshopper mice. *Proc. U.S. Nat. Mus.* 47: 427-489.
- HOWELL, A. H. 1902. Three new skunks of the genus *Spilogale*. *Proc. Biol. Soc. Washington* 15: 241-242.
- \_\_\_\_\_ . 1906. Revision of the skunks of the genus *Spilogale*. *North Amer. Fauna* 26: 1-55.
- \_\_\_\_\_ . 1914. Revision of the American harvest mice. *North Amer. Fauna* 36: 1-97.
- \_\_\_\_\_ . 1922. Diagnoses of seven new chipmunks of the genus *Eutamias*, with a list of the American species. *J. Mamm.* 3: 178-185.
- \_\_\_\_\_ . 1928. Descriptions of six new North American ground squirrels. *Proc. Biol. Soc. Washington* 41: 211-214.
- JACKSON, H. H. T. 1914. New moles of the genus *Scalopus*. *Proc. Biol. Soc. Washington* 27: 19-22.
- \_\_\_\_\_ . 1925. Preliminary descriptions of seven shrews of the genus *Sorex*. *Proc. Biol. Soc. Washington* 38: 127-130.
- \_\_\_\_\_ . 1933. Five new shrews of the genus *Cryptotis* from Mexico and Guatemala. *Proc. Biol. Soc. Washington* 46: 79-82.
- \_\_\_\_\_ . 1947. A new shrew (genus *Sorex*) from Coahuila. *Proc. Biol. Soc. Washington* 60: 131-132.
- KELLOGG, A. R. AND E. A. GOLDMAN. 1944. Review of the spider monkeys. *Proc. U.S. Nat. Mus.* 96: 1-45.
- LECONTE, J. E. 1853. Description of three new species of American Arvicola, with remarks upon some other American rodents. *Proc. Acad. Nat. Sci. Philadelphia*, 6: 404-420.
- MEARNS, E. A. 1896. Preliminary diagnoses of new mammals from the Mexican border of the United States. [advance sheet, March 25, 1896, of] *Proc. U.S. Nat. Mus.*, 18: 443-447, May 23, 1896.
- \_\_\_\_\_ . 1896. Preliminary diagnosis of new mammals from the Mexican border of the United States. [advance sheet, May 25, 1896 of] *Proc. U.S. Nat. Mus.* 19: 137-140. December 21, 1896.
- \_\_\_\_\_ . 1897. Preliminary diagnoses of new mammals of the genera *Lynx*, *Urocyon*, *Spilogale*, and *Mephitis*, from the Mexican boundary line. [advance sheet, January 12, 1897, of] *Proc. U.S. Nat. Mus.* 20: 457-461. December 24, 1897.

- ..... 1897. Preliminary diagnoses of new mammals of the genera *Mephitis*, *Dorcelaphus*, and *Dicotyles* from the Mexican border of the United States. [advance sheet, February 11, 1897, of] *Proc. U.S. Nat. Mus.* 20: 467-471, December 24, 1897.
- ..... 1897. Preliminary diagnoses of new mammals of the genera *Sciurus*, *Castor*, *Neotoma*, and *Sigmodon*, from the Mexican border of the United States. [advance sheet, March 5, 1897, of] *Proc. U.S. Nat. Mus.* 20: 501-505, January 19, 1898.
- ..... 1897. Descriptions of six new mammals from North America. *Proc. U.S. Nat. Mus.*, 19: 719-724.
- ..... 1901. The American jaguars. *Proc. Biol. Soc. Washington* 14: 137-143.
- ..... 1901. Two new cats of the eyra group from North America. *Proc. Biol. Soc. Washington* 14: 137-143.
- ..... 1901. Two new cats of the eyra group from North America. *Proc. Biol. Soc. Washington* 14: 149-151.
- ..... 1914. Descriptions of three new raccoons from the Mexican boundary region. *Proc. Biol. Soc. Washington* 27: 63-68.
- MERRIAM, C. H. 1887. Description of a new species of woodrat from Cerros Island, off Lower California (*Neotoma bryanti* sp. nov.). *Am. Nat.* 21: 191-193.
- ..... 1890. Descriptions of twenty-six new species of North American mammals. *North Amer. Fauna* 4: 1-60.
- ..... 1892. Description of a new prairie dog (*Cynomys mexicanus*) from Mexico. *Proc. Biol. Soc. Washington* 7: 157-158.
- ..... 1892. Description of a new genus and species of murine rodent (*Xenomys nelsoni*) from the state of Colima, Western Mexico. *Proc. Biol. Soc. Washington* 7: 159-163.
- ..... 1892. Descriptions of nine new mammals collected by E. W. Nelson in the states of Colima and Jalisco, Mexico. *Proc. Biol. Soc. Washington* 7: 164-174.
- ..... 1893. Descriptions of eight new ground squirrels of the genera *Spermophilus* and *Tamias* from California, Texas, and Mexico. *Proc. Biol. Soc. Washington* 8: 129-138.
- ..... 1893. Preliminary descriptions of four new mammals from southern Mexico, collected by E. W. Nelson. *Proc. Biol. Soc. Washington* 8: 143-146.
- ..... 1894. Preliminary descriptions of eleven new kangaroo rats of the genera *Dipodomys* and *Perodipus*. *Proc. Biol. Soc. Washington* 9: 109-116.
- ..... 1894. Abstract of a study of the american wood rats, with descriptions of fourteen new species and subspecies of the genus *Neotoma*. *Proc. Biol. Soc. Washington* 9: 117-128.
- ..... 1894. A new subfamily of Murine rodents—the Neotominae—with descriptions of a new genus and species and a synopsis of the known forms. *Proc. Acad. Nat. Sci. Philadelphia* 46: 225-252.
- ..... 1894. Descriptions of eight new pocket mice. *Proc. Acad. Nat. Sci. Philadelphia* 46: 262-268.
- ..... 1895. Monographic revision of the pocket gophers Family Geomyidae (exclusive of the species of *Thomomys*). *North Amer. Fauna* 8: 1-258.
- ..... 1895. Revision of the shrews of the American genera *Blarina* and *Notiosorex*. *North Amer. Fauna* 10: 5-34.
- ..... 1895. Synopsis of the American shrews of the genus *Sorex*. *North Amer. Fauna* 10: 57-98.
- ..... 1896. Synopsis of the weasels of North America. *North Amer. Fauna* 11: 1-45.
- ..... 1896. *Romerolagus nelsoni*, a new genus and species of rabbit from Mt. Popocatepetl, México. *Proc. Biol. Soc. Washington* 10: 169-174.
- ..... 1897. Revision of the coyotes or prairie wolves, with descriptions of new forms. *Proc. Biol. Soc. Washington* 11: 19-33.
- ..... 1897. Descriptions of two new murine opossums from Mexico. *Proc. Biol. Soc. Washington* 11: 43-44.
- ..... 1897. A new fur-seal or sea-bear (*Arctocephalus twonsendi*) from Guadalupe Island, off Lower California. *Proc. Biol. Soc. Washington* 11: 175-178.
- ..... 1897. Description of a new *Bassariscus* from Lower California, with remarks on "*Bassariscus raptor*" Baird. *Proc. Biol. Soc. Washington* 11: 185-187.
- ..... 1897. Descriptions of five new shrews from Mexico, Guatemala, and Colombia. *Proc. Biol. Soc. Washington* 11: 227-230.
- ..... 1897. *Nelsonia neotomodon*, a new genus and species of murine rodent from Mexico. *Proc. Biol. Soc. Washington* 11: 277-279.
- ..... 1898. Mammals of Tres Marias Islands, off western Mexico. *Proc. Biol. Soc. Washington* 12: 13-19.

- \_\_\_\_\_. 1898. The earliest generic name for the North American deer, with descriptions of five new species and subspecies. *Proc. Biol. Soc. Washington* 12: 99-104.
- \_\_\_\_\_. 1898. Descriptions of two new subgenera and three new species of *Microtus* from Mexico and Guatemala. *Proc. Biol. Soc. Washington* 12: 105-108.
- \_\_\_\_\_. 1898. Descriptions of twenty new species and a new subgenus of *Peromyscus* from Mexico and Guatemala. *Proc. Biol. Soc. Washington* 12: 115-125.
- \_\_\_\_\_. 1898. A new genus (*Neotomodon*) and three new species of murine rodents from the mountains of southern Mexico. *Proc. Biol. Soc. Washington* 12: 127-129.
- \_\_\_\_\_. 1900. Description of a new harvest mouse (*Reithrodontomys*) from Mexico. *Proc. Biol. Soc. Washington* 13: 152.
- \_\_\_\_\_. 1901. Two new bighorns and new antelope from Mexico and the United States. *Proc. Biol. Soc. Washington* 14: 29-32.
- \_\_\_\_\_. 1901. Six new mammals from Cozumel Island, Yucatan. *Proc. Biol. Soc. Washington* 14: 99-104.
- \_\_\_\_\_. 1901. A new Yucatan. *Proc. Biol. Soc. Washington* 14: 105-106.
- \_\_\_\_\_. 1901. Descriptions of twenty-three new pocket gophers of the genus *Thomomys*. *Proc. Biol. Soc. Washington* 14: 107-117.
- \_\_\_\_\_. 1901. Descriptions of four new peccaries from Mexico. *Proc. Biol. Soc. Washington* 14: 119-124.
- \_\_\_\_\_. 1901. Synopsis of the rice rats (genus *Oryzomys*) of the United States and Mexico. *Proc. Washington Acad. Sci.* 3: 273-295.
- \_\_\_\_\_. 1901. Descriptions of 23 new harvest mice (genus *Reithrodontomys*). *Proc. Washington Acad. Sci.* 3: 547-558.
- \_\_\_\_\_. 1901. Seven new mammals from Mexico, including a new genus of rodents. *Proc. Washington Acad. Sci.* 3: 559-563.
- \_\_\_\_\_. 1901. Preliminary revision of the pumas (*Felis concolor* group). *Proc. Washington Acad. Sci.* 3: 577-600.
- \_\_\_\_\_. 1902. Twenty new pocket mice (*Heteromys* and *Liomys*) from Mexico. *Proc. Biol. Soc. Washington* 15: 41-50.
- \_\_\_\_\_. 1902. Five new mammals from Mexico. *Proc. Biol. Soc. Washington* 15: 67-69.
- \_\_\_\_\_. 1902. Six new skunks of the genus *Conepatus*. *Proc. Biol. Soc. Washington* 15: 161-165.
- \_\_\_\_\_. 1903. Two new wood rats (genus *Neotoma*) from state of Coahuila, Mexico. *Proc. Biol. Soc. Washington* 16: 47-48.
- \_\_\_\_\_. 1903. Four new mammals, including a new genus (*Teanopus*), from Mexico. *Proc. Biol. Soc. Washington* 16: 79-82.
- \_\_\_\_\_. 1904. Four new grasshopper mice, genus *Onychomys*. *Proc. Biol. Soc. Washington* 17: 123-126.
- \_\_\_\_\_. 1904. Four new bears from North America. *Proc. Biol. Soc. Washington* 17: 153-156.
- \_\_\_\_\_. 1904. A new coyote from southern Mexico. *Proc. Biol. Soc. Washington* 17: 157-158.
- \_\_\_\_\_. 1907. Descriptions of ten new kangaroo rats. *Proc. Biol. Soc. Washington* 20: 75-80.
- \_\_\_\_\_. 1914. Descriptions of thirty apparently new grizzly and brown bears from North America. *Proc. Biol. Soc. Washington* 27: 173-196.
- \_\_\_\_\_. 1916. Ovis sheldoni, a new mountain sheep from Sierra del Rosario, Sonora, Mexico. *Proc. Biol. Soc. Washington* 29: 129-132.
- MILLER, G. S. JR., 1897. Revision of the North American bats of the family Vespertilionidae. *North Amer. Fauna* 13: 1-35.
- \_\_\_\_\_. 1898. Descriptions of five new phyllostome bats. *Proc. Acad. Nat. Sci. Philadelphia* 50: 326-337.
- \_\_\_\_\_. 1899. Descriptions of two new gray foxes. *Proc. Acad. Nat. Sci. Philadelphia* 51: 276-280.
- \_\_\_\_\_. 1899. Descriptions of six new American rabbits. *Proc. Acad. Nat. Sci. Philadelphia* 51: 380-390.
- \_\_\_\_\_. 1902. Twenty new American bats. *Proc. Acad. Nat. Sci. Philadelphia* 54: 389-412.
- \_\_\_\_\_. 1911. Three new shrews of the genus *Cryptotis*. *Proc. Biol. Soc. Washington* 24: 221-224.
- \_\_\_\_\_. 1914. Two new North American bats. *Proc. Biol. Soc. Washington* 27: 211-212.
- MILLER, G. S., JR. AND G. M. ALLEN. 1928. The American bats of the genera *Myotis* and *Pizonyx*. *U.S. Nat. Mus. Bull.* 144: 1-218.
- NELSON, E. W. 1898. Descriptions of new squirrels from Mexico and Central America. *Proc. Biol. Soc. Washington* 12: 145-156.
- \_\_\_\_\_. 1899. Revision of the squirrels of Mexico and Central America. *Proc. Washington Acad. Sci.* 1: 15-106.

- \_\_\_\_\_. 1901. A new species of *Galictis* from Mexico. *Proc. Biol. Soc. Washington* 14: 129-130.
- \_\_\_\_\_. 1901. Descriptions of two new squirrels from Mexico. *Proc. Biol. Soc. Washington* 14: 131-132.
- \_\_\_\_\_. 1904. Descriptions of seven new rabbits from Mexico. *Proc. Biol. Soc. Washington* 17: 103-110.
- \_\_\_\_\_. 1904. Descriptions of new squirrels from Mexico. *Proc. Biol. Soc. Washington* 17: 147-150.
- \_\_\_\_\_. 1907. Descriptions of new North American rabbits. *Proc. Biol. Soc. Washington* 20: 81-84.
- \_\_\_\_\_. 1907. Descriptions of two new subspecies of North American mammals. *Proc. Biol. Soc. Washington* 20: 87-88.
- \_\_\_\_\_. 1912. A new subspecies of pronghorn antelope from Lower California. *Proc. Biol. Soc. Washington* 25: 107-108.
- NELSON, E. W. AND E. A. G. 1909. Eleven new mammals from Lower California. *Proc. Biol. Soc. Washington* 22: 23-28.
- \_\_\_\_\_. 1923. A new pocket mouse from Lower California. *Proc. Biol. Soc. Washington* 36: 159-160.
- \_\_\_\_\_. 1929. Six new pocket mice from Lower California and notes on the status of several described species. *Proc. Biol. Soc. Washington* 42: 103-112.
- \_\_\_\_\_. 1929. Four new pocket gophers of the genus *Heterogeomys* from México. *Proc. Biol. Soc. Washington* 42: 147-152.
- \_\_\_\_\_. 1929. A new wolf from Mexico. *J. Mamm.* 10: 165-166.
- \_\_\_\_\_. 1929. A new antelope squirrel from Lower California. *J. Washington Acad. Sci.* 19: 281-282.
- \_\_\_\_\_. 1930. A new raccoon from Lower California. *J. Washington Acad. Sci.* 20: 82-83.
- \_\_\_\_\_. 1930. A new pocket mouse from southern Lower California. *J. Washington Acad. Sci.* 20: 223-224.
- \_\_\_\_\_. 1930. The pocket gophers of the genus *Orthogeomys*. *J. Mamm.* 11: 155-159.
- \_\_\_\_\_. 1931. Three new raccoons from Mexico and Salvador. *Proc. Biol. Soc. Washington* 44: 17-22.
- \_\_\_\_\_. 1931. New carnivores and rodents from Mexico. *J. Mamm.* 12: 302-306.
- \_\_\_\_\_. 1931. Two new woodrats from Lower California. *Proc. Biol. Soc. Washington* 44: 107-110.
- \_\_\_\_\_. 1931. A new kinkajou from Mexico. *J. Washington Acad. Sci.* 21: 482-483.
- \_\_\_\_\_. 1931. Six new white-footed mice (*Peromyscus maniculatus* group), from islands off the Pacific Coast. *J. Washington Acad. Sci.* 21: 530-535.
- \_\_\_\_\_. 1932. A new white-footed mouse from Lower California, Mexico. *Trans. San Diego Soc. Nat. Hist.* 7: 51-52.
- \_\_\_\_\_. 1932. Two new cacomistles from Mexico, with remarks on the genus *Jentinkia*. *J. Washington Acad. Sci.* 22: 484-488.
- \_\_\_\_\_. 1933. Revision of the jaguars. *J. Mamm.* 14: 221-240.
- \_\_\_\_\_. 1933. Three new rodents from southern Mexico. *Proc. Biol. Soc. Washington* 46: 195-198.
- \_\_\_\_\_. 1934. Pocket gophers of the genus *Thomomys* of Mexican mainland and bordering territory. *J. Mamm.* 15: 105-124.
- \_\_\_\_\_. 1934. Revision of the pocket gophers of the genus *Cratogeomys*. *Proc. Biol. Soc. Washington*, 47: 135-154.
- \_\_\_\_\_. 1934. A new pocket mouse from Sonora. *J. Washington Acad. Sci.* 24: 267.
- OSGOOD, W. H. 1900. Revision of the pocket mice of the genus *Perognathus*. *North Amer. Fauna* 18: 1-65.
- \_\_\_\_\_. 1904. Thirty new mice of the genus *Peromyscus* from Mexico and Guatemala. *Proc. Biol. Soc. Washington* 17: 55-77.
- \_\_\_\_\_. 1907. Four new pocket mice. *Proc. Biol. Soc. Washington* 20: 19-22.
- \_\_\_\_\_. 1909. Revision of the mice of the American genus *Peromyscus*. *North Amer. Fauna* 28: 1-267.
- ROTH, E. L. 1976. A new species of pocket mouse (*Perognathus*: Heteromyidae) from the cape region of Baja California Sur, Mexico. *J. Mamm.* 57: 562-566.
- SCHANTZ, V. S., 1948. A new badger from Mexico-United States boundary. *Proc. Biol. Soc. Washington* 61: 175-176.
- SETZER, H. W. 1949. Subspeciation in the kangaroo rat, *Dipodomys ordii*. *Univ. Kansas Publ. Mus. Nat. Hist.* 1(23): 473-573.

- SHAMEL, H. H. 1931. Notes on the American bats of the genus *Tardaria*. *Proc. U.S. Nat. Mus.* 78(19): 1-27.
- TOWNSED, C. H. 1897. Descriptions of a new eagle from Alaska and a new squirrel from Lower California. *Proc. Biol. Soc. Washington* 11: 145-146.
- \_\_\_\_\_. 1912. Mammals collected in Lower California, with descriptions of new species. *Bull. Amer. Mus. Hist.* 31: 117-130.