

MISCELLANEOUS PUBLICATIONS
MUSEUM OF ZOOLOGY, UNIVERSITY OF MICHIGAN NO. 167

**Type-Specimens of Reptiles in
the University of Michigan
Museum of Zoology**

by

Arnold G. Kluge
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and Division of Biological Sciences
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Ann Arbor, Michigan 48109-1079

Ann Arbor
MUSEUM OF ZOOLOGY, UNIVERSITY OF MICHIGAN
July 19, 1984

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ROBERT RUSH MILLER, EDITOR

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INTRODUCTION

This list completes my survey of type-specimens in the herpetological collections of the University of Michigan Museum of Zoology (see Kluge, 1983). Four hundred and seventy-six reptile taxa are represented, which is nearly double the number reported by Peters (1952). While the number of reptile types has not increased in the last 30 years proportionate to that of the amphibians, significant gains have occurred in all major groups (Table 1).

TABLE 1
SUMMARY OF THE AMPHIBIAN AND REPTILE TYPES IN
THE UNIVERSITY OF MICHIGAN MUSEUM OF ZOOLOGY

	Taxa*	Holotypes	Neotypes	Syntypes	Paratypes
Gymnophiona	11 (5)	5			8
Caudata	89 (49)	28		1	83
Anura	252 (110)	90	3	19	211
Sauria	262 (148)	86	2	22	223
Ophidia	190 (102)	84	1	4	154
Testudinata	25 (12)	12		3	21
Total	829 (426)	305	6	49	700

*The numbers of taxa from Peters' (1952) list are placed in parentheses. These values have been corrected for errors in arithmetic and for taxa now excluded because of my reinterpretation of the type-status of UMMZ material: *Eumeces gaigei* (= *E. multivirgatus gaigeae*), *Gonatodes glaucus* (= *Cnemaspis boulengerii*), *Gymnodactylus condorensis* (= *Cyrtodactylus condorensis*), *Leiolepis belliana annamensis*, *Sonora aequalis* (= *S. michoacanensis mutabilis*), *Tropidophis parkeri* (= *T. caymanensis parkeri*).

FORMAT

The format for this list follows that of Kluge (1983). In addition, hypoparatypes have not been included (Smith, 1946) and a league is treated as 4.83 km. Also, I have attempted to determine all current names of countries of origin, as well as provinces and states, except where considerable uncertainty existed. Further, I have taken greater liberties in interpreting collectors' given names.

The collection abbreviations used in the list are largely those recommended by the Joint Herpetological Resource Committee (Leviton, *et al.*, 1980). In addition to those listed in Kluge (1983), they are:

- AK Arnold G. Kluge, personal collection (now UMMZ).
- AL Arthur Loveridge, personal collection.
- BGP Bons-Girot-Pasteur, personal collection.
- DHD-HMS David H. Dunkle and Hobart M. Smith, personal collection.
- DZ Departamento de Zoologia da Secretaria da Agricultura, São Paulo.
- EHT Edward H. Taylor, personal collection.

EPN	Escuela Politécnica Nacional, Quito.
FNB	Frank N. Blanchard, personal collection.
LSUMZ	Louisiana State University Museum of Zoology.
MBUCV	Museo de Biología, Universidad Central, Caracas.
MS	Malcolm A. Smith, personal collection.
MZUSP	Museu de Zoologia da Universidade de São Paulo.
RT	Richard Thomas, personal collection.
UCM	University of Colorado, Museum.
UNAM	Universidad Nacional Autónoma de México, Instituto de Biología.
VBS	V. B. Sukanov, personal collection.
WM	Walter Mosauer, personal collection.
YPM	Yale University Peabody Museum.

TYPE-SPECIMENS

SAURIA

Abronia matudai (Hartweg and Tihen)—see *Gerrhonotus matudai* Hartweg and Tihen

Agama agama dodomae Loveridge—see *Agama lionotus dodomae* Loveridge

Agama agama elgonis Lönnberg—see *Agama agama turuensis* Loveridge

Agama agama kaimosae Loveridge = *Agama planiceps caudospinosa* Meek
Bull. Mus. Comp. Zool. Harvard, 79(1), Feb., 1935, p. 10.

PARATOPOTYPE, 78838 (MCZ, unnumbered duplicate). KENYA:
KAKAMEGA: 4.8 km W Kaimosi. Arthur Loveridge, 1935.

REMARKS.—According to the original publication, the specimen was collected March 2–9, 1934.

Agama agama turuensis Loveridge = *Agama agama elgonis* Lönnberg
Bull. Mus. Comp. Zool. Harvard, 72(10), March 1932, p. 376.

PARATOPOTYPES, 70226 (6, MCZ, unnumbered duplicates). TANZANIA:
TUFU, Unyanganyi, E Singida. Arthur Loveridge, Dec. 3, 1929.

REMARKS.—The more specific locality is taken from Barbour and Loveridge (1946).

Agama lionotus dodomae Loveridge = *Agama agama dodomae* Loveridge
Proc. Zool. Soc. Lond., 1923, Dec., 1923, p. 944.

PARATYPE, 61435 (AL). TANZANIA: KONDOA—IRANGI: Mtali's. Arthur Loveridge, Oct. 11, 1922.

Agama lionotus mwanzae Loveridge = *Agama planiceps mwanzae* Loveridge
Proc. Zool. Soc. Lond., 1923, Dec., 1923, p. 945.

PARATYPES, 60509 (AL), 60510 (2, AL). TANZANIA: MWANZA: Mwadira (60509) and Sagayo (60510). Arthur Loveridge, Oct. 19 (60509) and Nov. 8 (60510), 1922.

Agama planiceps caudospinosa Meek—see *Agama agama kaimosae* Loveridge

Agama planiceps mwanzae Loveridge—see *Agama lionotus mwanzae* Loveridge

Alopoglossus amazonius Ruthven = *Alopoglossus angulatus* (Linné)

Occ. Paps. Mus. Zool. Univ. Mich., (153), Dec. 30, 1924, p. 1.

HOLOTYPE, 56853. BRAZIL: MATO GROSSO: Vila Murtinho. Jesse H. Williamson, Apr. 6, 1922.

Alopoglossus angulatus (Linné)—see *Alopoglossus amazonius* Ruthven**Ameiva ameiva bilineata** Barbour and Noble

Bull. Mus. Comp. Zool. Harvard, 59(6), Oct., 1915, p. 464.

HOLOTYPE, 46142. GUYANA: Demerara River, Dunoon. Alexander G. Ruthven, Aug. 24, 1914.

PARATOPOTYPES, 46137 (= MCZ 10924), 46140–41, 46150. Data as for holotype, except: Alexander G. Ruthven and Frederick M. Gaige, Aug., 1914.

REMARKS.—The year, 1904, was erroneously given for the collection of the paratopotypes, and the UMMZ catalogue also gives more specific dates: Aug. 12 (46150), 20 (46140), 25 (46141) and 29 (46137).

Ameiva ameiva praesignis (Baird and Girard)—see *Cnemidophorus praesignis* Baird and Girard**Ameiva anomala** Echternacht

Copeia, (1), March 16, 1977, p. 1, figs. 1–3.

PARATYPES: 121464, 126891. COLOMBIA: CHOCÓ: Condoto. Marte Latham, Apr.–May, 1957 (121464). VALLE DE CAUCA: nr. "Raposo River Station," on Río Raposo. Walter R. Moberly, July 9–11, 1965 (126891).

Ameiva auberi granti Schwartz

Ann. Carnegie Mus., 41(4), Sept. 18, 1970, p. 91, fig. 1.

PARATYPE, 98018. CUBA: ORIENTE: Preston on Nipe Bay. Clarence Clark.

Ameiva auberi sabulicolor Schwartz

Ann. Carnegie Mus., 41(4), Sept. 18, 1970, p. 94, fig. 1.

PARATYPES, 110184, 110203 (2). CUBA: ORIENTE: Guantánamo Bay, United States Naval Base. Thomas M. Uzzell, Jr., Feb. 20 (110184), and Richard E. Etheridge, May 16 (110203), 1954.

Ameiva auberi ustulata Schwartz

Ann. Carnegie Mus., 41(4), Sept. 18, 1970, p. 97, fig. 1.

PARATYPES, 90730 (2). CUBA: SANTIAGO DE CUBA: Morro Castle. Adrian Vanderhorst, March, 1939.

REMARKS.—February was given as the month of collection in the original description.

Ameiva bifrontata concolor Ruthven

Occ. Paps. Mus. Zool. Univ. Mich., (155), Dec. 30, 1924, p. 3.

HOLOTYPE, 59192. PERÚ: Paipoy, Río Crisnejas, 24 km from Marañón, 1067 m. N. E. Pearson, Sept., 1923.

PARATOPOTYPES, 59193–94. Data as for holotype.

PARATYPE, 59195. Data as for holotype, except: Tingo de Pauca, jct. Río Crisnejas and Río Marañón opposite Cajamarca (59195).

REMARKS.—The skulls of 59194 and 59195 have been recatalogued as 149443 and 149446, respectively.

Ameiva birdorum Grant = *Ameiva exsul exsul* Cope

J. Dept. Agric. Puerto Rico, 16(2), Apr., 1932, p. 160.

HOLOTYPE, 73854 (CGC 4073). PUERTO RICO: Diablo Key off Fajardo. Chapman Grant, Jan. 21, 1932.

PARATOPOTYPES, 73855 (8, CGC 4074–81), 73895 (12, CGC 4903–914). Data as for holotype, except: March 11 (73895).

REMARKS.—Grant stated that 43 specimens were collected; however, the UMMZ received only 21 of the type-series.

Ameiva chaitzami Stuart

Proc. Biol. Soc. Wash., 55, Oct. 17, 1942, p. 143.

HOLOTYPE, 90638. GUATEMALA: ALTA VERAPAZ: along Cahabón–Lanquín trail ca. 2 km N Finca Canihor, ca. 38 km ENE (by air) Cobán. L. C. Stuart, Apr. 15, 1940.

PARATOPOTYPES, 90639–41, 90642 (= MCZ 52170). Data as for holotype, except: Apr. 16 (90642).

PARATYPE, 90643. Data as for holotype, except: Finca Canihor. Apr. 10.

Ameiva chrysolaeama secessa Schwartz and Klinikowski

Bull. Mus. Comp. Zool. Harvard, 133(10), March 16, 1966, p. 467, figs. 7, 11.

PARATYPE, 92196. HAITI: ILE DE LA GONÂVE: Anse á Galets. L. H. Parish and Watson M. Perrygo, March 23, 1930.

Ameiva exsul exsul Cope—see *Ameiva birdorum* Grant

Ameiva festiva miadis Barbour and Loveridge

Bull. Mus. Comp. Zool. Harvard, 69(7), Apr., 1929, p. 141.

PARATOPOTYPE, 94053 (MCZ 26975). NICARAGUA: RÍO SAN JUAN: Great Corn Id. James L. Peters, Dec., 1927.

Ameiva undulata (Wiegmann)—see *Ameiva undulata gaigeae* H. M. Smith and Laufe, *Ameiva undulata podarga* H. M. Smith and Laufe, and *Ameiva undulata sinistra* H. M. Smith and Laufe

Ameiva undulata gaigeae H. M. Smith and Laufe = *Ameiva undulata* (Wiegmann)

Univ. Kans. Sci. Bull., 31(2), May 1, 1946, p. 37, figs. 1C, 4–7, pl. 2C.

PARATYPES, 68215, 72934–45, 72946 (= MCZ 52171), 72947–57, 78586 (3), 78587 (2), 80847–60, 80861 (3), 80862 (5, 1 = UNAM), 83289 (3), 83290 (5). MÉXICO: CAMPECHE: Champotón. Edwin P. Creaser, July 12 (72956) and 13 (72957), 1932. QUINTANA ROO: 8 km inland from Vigía (78586) and Culebra Cayo (78587), Ascención Bay. Morrow J. Allen, May 29 (78586) and 30 (78587), 1935. YUCATÁN: Chankin Trail, Chichén Itzá. Frederick M. Gaige, Feb. 2, 1930 (68215). Chichén Itzá. Edwin P. Creaser, June 6 (72934–35), 7 (72936), 9 (72937), 15 (72938–43, 72945, 72947), 16 (72944, 72946), 21 (72951), 24 (72954) and 26 (72955), 1932. Angel Clang, Feb. 7 (80847), 13–15 (80861) and 21 (80851) and March 1 (80852), 3 (80853), 10 (80854), 14 (80855), 16

(80856), 23 (80857), 25 (80858), 27 (80859) and 30 (80860), 1936. Milton B. Trautman, Feb. 9 (80848), 11 (80849) and 13 (80854), 1936. Angel Clang and Milton B. Trautman, Feb. 25–26, 1936 (80862). Joselyn Van Tyne, July 7 (83289) and July 15–Aug. 2 (83290), 1937. Pisté (72948–50, 72952) and 3.2 km N Pisté (72953). Edwin P. Creaser, June 20 (72948–50) and 22 (72952–53), 1932.

REMARKS.—Number 80890 was erroneously listed as a paratype; the correct catalogue entry is probably 83290. The original publication gave only Ascención Bay for 78587 and Chichén Itzá for 68215, 72934–57, 80847–62 and 83289–90.

Ameiva undulata podarga H. M. Smith and Lafe = *Ameiva undulata* (Wiegmann)

Univ. Kans. Sci. Bull., 31(2), May 1, 1946, p. 40, figs. 1D, 2A, 4–7.

PARATYPES, 88232 (2). MÉXICO: TAMAULIPAS: Río Guayala, nr. Magiscatzin. Archie F. Carr, Jr., Dec. 22, 1939.

Ameiva undulata sinistra H. M. Smith and Lafe = *Ameiva undulata* (Wiegmann)

Univ. Kans. Sci. Bull., 31(2), May 1, 1946, p. 59, figs. 4–7.

PARATYPES, 80109–110, 80111 (3), 80112 (5), 80113 (3), 80114, 80115 (3), 80116 (=MCZ 52172), 80117 (11), 80118 (2), 80119–20. MÉXICO: COLIMA: 0.4 km E (80114) and 1.6 km W (80113) Pascuales, Hacienda Paso del Río, Periquillo (80117–19), Queseria (80109), nr. Salvador (80116), 6 (80110) and 8 km SW (80111–12, 80115, 80120) Tucuman. James A. Oliver, June 20 (80109), July 8 (80110), 9 (80111), 10 (80112), 11 (80113–14), 13 (80115), 19 (80116), 24 (80117), 26 (80118) and 30 (80119), and Aug. 11 (80120), 1935.

REMARKS.—The original description erroneously gave Hacienda Paso del Río as the locality for 80110–12, 80115 and 80120.

Ameiva wetmorei Stejneger—see *Ameiva wetmorei eleanorae* Grant and Roosevelt

Ameiva wetmorei eleanorae Grant and Roosevelt = *Ameiva wetmorei* Stejneger

J. Dept. Agric. Puerto Rico, 16(1), Jan., 1932, p. 48.

HOLOTYPE, 73861 (CGC 2734). PUERTO RICO: Caja de Muertos Id. Chapman Grant and Cornelius Roosevelt, July 26, 1931.

PARATOPOTYPES, 73857 (5, CGC 2735–39), 73858 (12, CGC 3754–65). Data as for holotype, except: Nov.–May, 1931–32 (73858).

REMARKS.—Four months after the original description, Grant (1932) elevated this form to the rank of species, and in that publication he listed it as "*Ameiva eleanorae*, sp. nov." The later citation does not refer to a new species, but only to a change in taxonomic status.

Amphisbaena pericensis Noble

Ann. New York Acad. Sci., 29, 1921, p. 141.

PARATOPOTYPES, 55767 (2, MCZ, unnumbered duplicates). PERÚ: Perico. G. K. Noble, Sept., 1916.

REMARKS.—Gans (1963:4) was of the opinion that 55767 are paratypes (see also Barbour and Loveridge, 1929).

Amphisbaena rondoensis Loveridge = *Chirindia rondoensis* (Loveridge)

Bull. Mus. Comp. Zool. Harvard, 87(5), March, 1941, p. 394, fig. 23.

PARATOPOTYPES, 86367 (2, MCZ 47996–97). TANZANIA: SOUTHERN: Rondo Plateau, Nchingidi ca. 80.5 km SW Lindi, 823 m. Arthur Loveridge, May 9–19, 1939.

Amphisbaena stejneri Ruthven

Occ. Paps. Mus. Zool. Univ. Mich., (122), July 10, 1922, p. 1.

HOLOTYPE, 55858. GUYANA: Demerara River, Vreeden Rust. E. N. Clarke, Jan. 1, 1921.

Amphisbaena xera Thomas

Breviora, Harvard, (249), July 29, 1966, p. 7, figs. 1, 3–4.

PARATYPES, 73844 (CGC 6490), 73846 (CGC 3781). PUERTO RICO: 4.8 km E Juana Díaz (73846) and Sabana Grande (73844). Chapman Grant, Nov. 27, 1931 (73846) and July 30, 1932 (73844).

Anadia pulchella Ruthven

Occ. Paps. Mus. Zool. Univ. Mich., (177), Oct. 14, 1926, p. 1.

HOLOTYPE, 63333. COLOMBIA: MAGDALENA: Santa Marta Mts., La Cumbre, Hacienda Vista Nieve, 2134 m. M. A. Carriker, Jr., Oct., 1925.

Anolis adleri H. M. Smith = *Anolis liogaster* Boulenger

J. Herpetology, 6(3–4), Oct. 24 [Dec. 23], 1972, p. 179.

HOLOTYPE, 131685. MÉXICO: GUERRERO: 2.2 km (by road) W Patio de Aviación, 2160 m. Kraig K. Adler, David M. Dennis and David H. Snyder, Dec. 15, 1969.

Anolis aeneus Gray—see *Anolis cepedii cinereus* Garman and *Anolis cepedii gentilis* Garman

Anolis albipalpebralis Barbour = *Anolis scriptus* Garman

Proc. Biol. Soc. Wash., 29, Dec. 16, 1916, p. 215.

PARATOPOTYPES, 60224 (3, MCZ 54143). TURKS AND CAICOS IDS.: Grand Turk Id. Louis A. Mowbray, summer, 1916.

Anolis allisoni Barbour

Proc. New England Zool. Club, 10, July 26, 1928, p. 58.

PARATOPOTYPES, 66825 (2, MCZ 26755), 67694 (3, MCZ 26755, 1 = AMNH 80062). HONDURAS: ISLAS DE LA BAHÍA: Coxen Hole, Isla Roatán. Thomas Barbour, March, 1928.

Anolis angusticeps paternus Hardy = *Anolis paternus paternus* Hardy

Carib. J. Sci., 6(1–2), March–June, 1966, p. 25, figs. 1–4.

PARATOPOTYPE, 60238. CUBA: ISLA DE PINOS: Nueva Gerona. Thomas Barbour and Brooks.

Anolis asper Garman = *Anolis ferreus* Cope

Bull. Essex Inst., 19, 1887, p. 31.

SYNTYPES, 60229 (3, MCZ 6162). FRENCH ANTILLES: GUADELOUPE: Marie Galante Id. W. B. Richardson, March, 1886.

Anolis bahorucoensis Noble and Hassler

Am. Mus. Novit., (652), Aug. 14, 1933, p. 11.

PARATOPOTYPE, 118304 (AMNH 51107). REPÚBLICA DOMINICANA:

BARAHONA: Valle de Polo. William G. Hassler, Sept. 14–19, 1932.

Anolis bimaculatus bimaculatus Sparrman—see *Anolis mayeri* Fowler**Anolis bocourtii** Cope

J. Acad. Nat. Sci. Philad., (ns)8(2), Jan., 1876, p. 167.

SYNTYPE, 60218 (MCZ 14943). PERÚ: Nauta. James Orton.

Anolis bonairensis Ruthven

Occ. Paps. Mus. Zool. Univ. Mich., (143), July 9, 1923, p. 4.

HOLOTYPE, 57221. NETHERLANDS ANTILLES: BONAIRE: Seroe

Grandi, 4.5 km NE Kralendijk. H. Burrington Baker, Aug. 23, 1922.

PARATOPOTYPE, 57222 (=FMNH 109855). Data as for holotype.

PARATYPES, 57212–13, 57214 (=MCZ 17470), 57215–16, 57217 (=MCZ

17471), 57218–19, 57220 (=MCZ 52173), 57223–24, 57308–311,

57312 (=NMB 9553), 57313–15, 57316 (=BMNH 1925.6.29.10).

Data as for holotype, except: Montagne (57316), Punta Blanco (57212–14), Santa Barbara beyond El Hato (57215–18, 57308), and Seroe Wassau beyond El Goto (57219–20, 57309–315); and KLEIN-BONAIRE (57223–24). Aug. 14 (57316), 17 (57308), 19 (57212–14), 21 (57215–18), 22 (57219–20, 57309–315), and 24 (57223–24).

REMARKS.—The skull was removed from 57219 and recatalogued as 148827.

Anolis brevirostris caudalis Cochran—see *Anolis dominicensis caudalis* Cochran**Anolis carolinensis leneri** Oliver = *Anolis smaragdinus leneri* Oliver

Am. Mus. Novit., (1383), Sept. 24, 1948, p. 7, fig. 2.

PARATYPE, 118308 (AMNH 68628). BAHAMAS: NORTH BIMINI ID.:

Alicetown. James A. Oliver, Oct. 2, 1947.

Anolis cepedii cinereus Garman = *Anolis aeneus* Gray

Bull. Essex Inst., 19, 1887, p. 35.

SYNTYPES, 60226 (2, MCZ 6182). WEST INDIES: GRENADA: St. George. Samuel Garman, 1879.

Anolis cepedii extremus Garman = *Anolis extremus* Garman

Bull. Essex Inst., 19, 1887, p. 35.

PARALECTOTYPE, 60203 (MCZ, unnumbered duplicate). BARBADOS: Bridgetown. Louis Agassiz and others, 1872.

REMARKS.—The original publication and our catalogue gives the type locality as “Barbadoes”; and Barbour and Loveridge (1929) restricted it to Bridgetown. Lazell (1972) designated MCZ 6183 as the lectotype.

Anolis cepedii gentilis Garman = *Anolis aeneus* Gray

Bull. Essex Inst., 19, 1887, p. 34.

SYNTYPES, 60237 (2, MCZ 6163). WEST INDIES: GRENADINES: Petite Martinique. Samuel Garman, 1879.

Anolis chloris Boulenger—see *Anolis gorgonae* Barbour

Anolis chrysolepis Duméril and Bibron—see *Anolis incompertus incompertus* Barbour

Anolis cobanensis Stuart

Occ. Paps. Mus. Zool. Univ. Mich., (464), Oct. 8, 1942, p. 6.

HOLOTYPE, 90232. GUATEMALA: ALTA VERAPAZ: 3 km S Finca Samac, 6 km W Cobán, 1350 m. L. C. Stuart, Apr. 19, 1938.

PARATYPES, 90233 (2, 1 = MCZ 46515), 90234 (2), 90235 (3, 1 = AMNH 80064, 1 = UIMNH 43486), 90236–38. GUATEMALA: ALTA VERAPAZ: Finca Chichén, ca. 1750 m. L. C. Stuart, May 17 (90233), 18 (90234), 22 (90237), 24 (90238) and 26 (90235), 1940.

REMARKS.—There are 10 paratypes, not nine as recorded in the original publication.

Anolis conspersus Garman = *Anolis conspersus conspersus* Garman

Proc. Am. Philos. Soc., Oct. 7, 1887, p. 273.

SYNTYPES, 63089 (2, MCZ 6021). CAYMAN IDS.: Grand Cayman Id. W. B. Richardson, Aug., 1886.

Anolis conspersus conspersus Garman—see *Anolis conspersus* Garman

Anolis conspersus lewisi Grant

Bull. Inst. Jamaica Sci. Ser., (2), 1940, p. 23.

PARATOPOTYPES, 85887 (3, CGC 2970–72). CAYMAN IDS.: interior east end Grand Cayman Id. Chapman Grant, July 3, 1938.

REMARKS.—These specimens are part of the series of 11 mentioned in the original description as being in the author's collection. Although not designated as paratypes in the description, they were used in the preparation of it and, as such, may be considered paratypes.

Anolis cooki Grant—see *Anolis cristatellus cooki* Grant

Anolis cortezi Stuart = *Anolis laeiventrtris* (Wiegmann)

Occ. Paps. Mus. Zool. Univ. Mich., (464), Oct. 8, 1942, p. 8.

HOLOTYPE, 90542. GUATEMALA: ALTA VERAPAZ: between hacienda and Barranca Las Palmas on Finca Los Alpes, ca. 35 km E and slightly S Cobán, ca. 1015 m. L. C. Stuart, Feb. 10, 1940.

Anolis crassulus haguei Stuart—see *Anolis haguei* Stuart

Anolis cristatellus cooki Grant = *Anolis cooki* Grant

J. Dept. Agric. Puerto Rico, 15(3), Sept., 1931, p. 220.

HOLOTYPE, 73645 (CGC 780). PUERTO RICO: Brea Point. Chapman Grant, Dec. 28, 1930.

PARATOPOTYPES, 73646 (2, CGC 779, 781). Data as for holotype.

REMARKS.—The contents of pages 220 and 221 were switched in the original publication.

Anolis cristatellus wileyi Grant

J. Dept. Agric. Puerto Rico, 15(3), Sept., 1931, p. 220.

TYPES, 73648 (13, CGC 1885–99). PUERTO RICO: Culebra Id. Chapman Grant, Apr. 15, 1931.

REMARKS.—CGC 1885 was listed as the holotype by Grant, and it is noted in our catalogue as being in this collection. However, the tags were

removed from the series given to the UMMZ and the CGC numbers are no longer assignable to individuals. The number of specimens noted in the catalogue does not match the total number for the range of CGC numbers listed (1885–99); moreover, their status is denoted as paratypes in the catalogue. Other UMMZ records indicate that Grant had a much larger series available (CGC 1885–1909). Barbour and Loveridge (1946) listed MCZ 34792 as the [holo]type of *A. c. wileyi*; however, this must be an erroneous attribution because it is accompanied by the field tag CGC 1882. The subspecific name was emended to *wileyae* by Gorman, et al. (1968:1). The contents of pages 220–221 were switched in the original publication.

Anolis cybotes doris Barbour—see *Anolis doris* Barbour

Anolis distichus biminiensis Oliver

Am. Mus. Novit, (1383), Sept. 24, 1948, p. 16, fig. 3.

PARATOPOTYPE, 118303 (AMNH 68639, unnumbered duplicate).

BAHAMAS: South Bimini Id., western end. James A. Oliver, Oct. 13, 1947.

Anolis dominicensis caudalis Cochran = *Anolis brevirostris caudalis* Cochran

Proc. Biol. Soc. Wash., 45, Oct. 25, 1932, p. 185.

PARATYPE, 92192 (USNM 80387). HAITI: ILE DE LA GONÂVE: Anse à Galets. L. H. Parish and Watson M. Perrygo, March 23, 1930.

Anolis doris Barbour = *Anolis cybotes doris* Barbour

Proc. Biol. Soc. Wash., 38, July 25, 1925, p. 101.

PARATOPOTYPE, 62508 (MCZ 13742). HAITI: ISLA DE LA GONÂVE: Glover M. Allen, Aug., 1919.

Anolis extremus Garman—see *Anolis cepedii extremus* Garman

Anolis ferreus Cope—see *Anolis asper* Garman

Anolis forresti Barbour = *Anolis watti forresti* Barbour

Occ. Paps. Mus. Zool. Univ. Mich., (132), Feb. 10, 1923, p. 4.

PARATOPOTYPE, 60236 (MCZ, unnumbered duplicate). WEST INDIES: ANTIGUA: Barbuda. W. R. Forrest.

REMARKS.—Although Barbour cited only an MCZ specimen (= holotype) in his paper, 60236 was received from him, and it has the same data as the holotype. It was marked paratype in our catalogue, which indicates that Barbour had almost certainly used it in preparing the original description. Lazell (1972) restricted the type locality to Codrington, Barbuda.

Anolis gaigei Ruthven = *Anolis tropidogaster* Hallowell

Occ. Paps. Mus. Zool. Univ. Mich., (32), Dec. 6, 1916, p. 6, pl. 3.

HOLOTYPE, 48304. COLOMBIA: MAGDALENA: Santa Marta Mts., San Lorenzo, between Minca and Agua Dulce, 1128 m. Frederick M. Gaige, July 14, 1913.

PARATOPOTYPE, 48332. Data as for holotype, except: Alexander G. Ruthven.

PARATYPES, 48324–31, 48333–34. Data as for holotype, except: above (48329, 48331) and below (48333–34) Agua Dulce, SE Fundación (48327–28), Gaira River (48325), La Tigrera (48324), between Mamatoco and La Tigrera (48330), and below Minca, 610 m (48326). M. A. Carriker, Jr. (48326, 48331, 48334), Arthur S. Pearse (48324), and Alexander G. Ruthven (48325, 48327–30, 48333), July 11 (48333), 13 (48329), 18 (48331) and 30 (48330), and Aug. 1 (48324) and 8 (48327–28).

REMARKS.—Barbour and Loveridge (1946) erroneously listed MCZ 6562 (18) as paratypes.

Anolis gingivinus Cope—see *Anolis virgatus* Garman

Anolis gorgonae Barbour = *Anolis chloris* Boulenger

Bull. Mus. Comp. Zool. Harvard, 46(5), June, 1905, p. 99.

SYNTYPE, 61756 (MCZ 6984). COLOMBIA: CAUCA: Gorgona Id. Wilmot W. Brown and John E. Thayer, 1904.

Anolis granuliceps Boulenger

Proc. Zool. Soc. Lond., 1898, p. 111, pl. 11, fig. 2.

SYNTYPE, 59002 (BMNH 98.4.28.21). ECUADOR: Paramba, W bank Río Mira, 1067 m. W. F. H. Rosenberg.

Anolis griseus Garman

Bull. Essex Inst., 19, 1887, p. 36.

PARALECTOTYPES, 60222 (2, MCZ 6164). WEST INDIES: WINDWARD IDS.: St. Vincent; Kingston. Samuel Garman, Feb. 18, 1879.

REMARKS.—Presumably, 60222 are topotypes. Lazell (1972) restricted the type locality to Kingstown, St. George Parish, St. Vincent; however, the original entry in our catalogue already gave that place of origin [= Kingston].

Anolis haguei Stuart = *Anolis crassulus haguei* Stuart

Occ. Paps. Mus. Zool. Univ. Mich., (464), Oct. 8, 1942, p. 3.

HOLOTYPE, 90226. GUATEMALA: ALTA VERAPAZ: 2 km S Finca Chichén, ca. 9 km S Cobán, 1750 m. L. C. Stuart, May 21, 1940.

PARATOPOTYPES, 90227 (6, 1 = AMNH 80070), 90228 (5, 1 = UIMNH 43485), 90229 (4), 90230 (3), 90231 (5, 1 = FMNH 109856, 1 = MCZ 46516). Data as for holotype, except: May 19 (90227), 24 (90229), 26 (90230) and 27 (90231).

Anolis homolechis Cope—see *Anolis patricius* Barbour

Anolis homolechis oriens Schwartz = *Anolis jubar oriens* Schwartz

Tulane Studies Zool., 14(4), June 27, 1968, p. 162, fig. 3, pl. 1.

PARATYPES, 80771 (4, MCZ, unnumbered duplicates). CUBA: ORIENTE: coast S Pico Turquino. Philip J. Darlington, Jr., June, 1936.

Anolis incompetus incompetus Barbour = *Anolis chrysolepis* Duméril and Bibron

Proc. New England Zool. Club, 12, Feb. 8, 1932, p. 99.

PARATOPOTYPE, 90662 (MCZ 32321). COLOMBIA: META: Territory of San Martín, Villavicencio. Nicéforo María, Jan., 1931.

Anolis jubar oriens Schwartz—see *Anolis homolechis oriens* Schwartz

Anolis kidderi Ruthven = *Anolis sericeus* Hallowell

Occ. Paps. Mus. Zool. Univ. Mich., (257), Feb. 11, 1933, p. 1.

HOLOTYPE, 72851. MÉXICO: YUCATÁN: Mérida. Edwin Creaser, July 24, 1932.

REMARKS.—Peters (1952) gave the type locality as "Quinta at Mérida."

According to field notes, Quinta is best interpreted as a villa (= quinta in Spanish).

Anolis laeviventris (Wiegmann)—see *Anolis cortezi* Stuart

Anolis lemurinus bourgeaei Bocourt—see *Anolis ustus verae-pacis* Barbour

Anolis lineatopus coxi Grant = *Anolis lineatopus lineatopus* Gray

"Jamaica To-day," Nat. Hist., (15), Hazell, Watson and Viney, London and Aylesbury, 1940, p. 155.

PARATOPOTYPES, 85891 (4, CGC 1161-64), 85892 (3, CGC 372-74),

85893 (CGC 406). JAMAICA: CLARENDON: Portland Point. Chapman

Grant, Apr. 18 (85892) and 22 (85893), 1937, and Jan., 1938 (85891).

REMARKS.—Grant designated only holotypes for the *Anolis lineatopus* subspecies he described in "Jamaica To-day;" however, the material listed above was collected by the author from the type locality, and it was received from him with the attribution of "paratypes."

Anolis lineatopus lineatopus Gray—see *Anolis lineatopus coxi* Grant

Anolis lineatopus neckeri Grant

"Jamaica To-day," Nat. Hist., (15), Hazell, Watson and Viney, London and Aylesbury, 1940, p. 155.

PARATOPOTYPES, 85889 (2, CGC 340-41). JAMAICA: MANCHESTER:

Mandeville. Chapman Grant, Apr. 13-15, 1937.

PARATYPE, 85890 (CGC 765). JAMAICA: PORTLAND: Boston Bay, be-

tween Port Antonio and Manchimal. Chapman Grant, Apr., 1937.

REMARKS.—Our material was catalogued as paratypes (see *A. l. coxi* above).

Anolis liogaster Boulenger—see *Anolis adleri* H. M. Smith

Anolis lividus Garman

Bull. Essex Inst., 19, 1887, p. 43.

SYNTYPES, 60233 (4, MCZ 6176), 60240 (2, MCZ 6176). WEST INDIES:

LEEWARD IDS.: Montserrat. Samuel Garman, 1879.

REMARKS.—Lazell (1972) restricted the type locality to Plymouth; however, 60240 was originally catalogued with that origin.

Anolis loveridgei K. P. Schmidt

Proc. Biol. Soc. Wash., 49, May 1, 1936, p. 47.

PARATYPE, 90665 (MCZ 38833). HONDURAS: YORO: Mataderos Mts.,

1036 m. Raymond E. Stadelman, March 9, 1933.

Anolis mariarum Barbour

Proc. New England Zool. Club, 12, Feb. 8, 1932, p. 100.

PARATOPOTYPE, 90664 (MCZ 32308). COLOMBIA: ANTIOQUIA: San

Pedro, ca. 45 km N Medellín. Nicéforo María, March, 1929.

Anolis marmoratus speciosus Garman—see *Anolis speciosus* Garman

Anolis mayeri Fowler = *Anolis bimaculatus bimaculatus* Sparriman
Carnegie Inst. Wash. Publ., (252), 1918, p. 8, fig. 4.

PARATYPE, 60232 (MCZ 11849). VIRGIN IDS. A. D. Brown, 1876.

REMARKS.—Synonymizing of *Anolis mayeri* with *Anolis b. bimaculatus*, which is known from St. Eustatius, St. Christopher and Nevis, suggests that the type-locality for the former taxon is erroneous (Schwartz and Thomas, 1975).

Anolis nelsoni Barbour = *Anolis sagrei nelsoni* Barbour

Mem. Mus. Comp. Zool. Harvard, 44(2), March, 1914, p. 287.

PARATOPOTYPES, 60225 (10, MCZ 10013–62, untagged duplicates, 1 = AMNH 80066). UNITED STATES TERRITORY: Swan Ids. George Nelson, March, 1912.

REMARKS.—The head of one specimen has been skeletonized and recatalogued as 148914.

Anolis nubilus Garman

Bull. Essex Inst., 19, 1887, p. 32.

PARALECTOTYPE, 60239 (MCZ 6180). WEST INDIES: ANTIGUA: Redonda. W. J. Branch, May, 1880.

REMARKS.—The UMMZ catalogue lists this specimen as a "cotype." The collector and date of collection are inconsistent with the information given in the original description, which was a copy error (see also Barbour and Loveridge, 1929). Lazell (1972) designated one of the MCZ syntypes as the lectotype.

Anolis occultus Williams and Rivero

Breviora, Harvard, (231), Oct. 29, 1965, p. 4, figs. 1–7.

PARATYPES, 126021–22. PUERTO RICO: 20.9 km NNE Guayama, ca. 700 m. Richard Thomas, Feb. 2, 1965.

Anolis paternus paternus Hardy—see *Anolis angusticeps paternus* Hardy

Anolis patricius Barbour = *Anolis homolechis* (Cope)

Proc. New England Zool. Club, 11, Aug. 9, 1929, p. 37.

PARATYPES, 71409 (2, MCZ 28775). CUBA: SAGUA DE TANAMO: Mina Piloto. Charles T. Ramsden.

REMARKS.—One of the paratypes was reidentified as *Anolis allogus* and recatalogued as 127301.

Anolis richardi Duméril and Bibron—see *Anolis trossulus* Garman

Anolis ruthveni Stuart = *Anolis uniformis* (Cope)

Occ. Paps. Mus. Zool. Univ. Mich., (310), March 26, 1935, p. 1.

HOLOTYPE, 76622. GUATEMALA: EL PÉTEN: ca. 3.2 km N Santa Teresa. L. C. Stuart, Apr. 13, 1933.

PARATYPES, 75095 (5, 1 = MCZ 46309), 75096–5101. GUATEMALA: EL PÉTEN: 9.7 km N La Libertad (75098), 19.3 km E Ramate (75099), nr. Santa Teresa (75095–97), W end Laguna Yaxhá (75100), and 29 km E Yaxhá (75101). L. C. Stuart, Apr. 11 (75096–97) and 13 (75095), May 27 (75098), and June 18 (75099), 19 (75100) and 21 (75101), 1933.

REMARKS.—The catalogue and the field notes provide the following corrections: 1.6 km N Río Subín (75096), 32.2 km E Ramate (75099). Also, Santa Teresa is spelled Santa Terraza.

Anolis sabanus Garman

Bull. Essex Inst., 19, 1887, p. 39.

PARALECTOTYPE, 60244 (MCZ 6161). NETHERLANDS ANTILLES: Saba. F. Lagois.

Anolis sagrei nelsoni Barbour—see *Anolis nelsoni* Barbour

Anolis scriptus Garman—see *Anolis albipalpebralis* Barbour

Anolis sericeus Hallowell—see *Anolis kidderi* Ruthven

Anolis shrevei (Cochran)—see *Audantia shrevei* Cochran

Anolis smaragdinus lernerii Oliver—see *Anolis carolinensis lernerii* Oliver

Anolis solitarius Ruthven

Occ. Paps. Mus. Zool. Univ. Mich., (32), Dec. 6, 1916, p. 2, pl. 1.

HOLOTYPE, 48303. COLOMBIA: MAGDALENA: Santa Marta Mts., San Lorenzo, S Cincinnati, 1524 m. Frederick M. Gaige, July 9, 1913.

PARATOPOTYPE, 48320. Data as for holotype, except: Alexander G. Ruthven, July 7 (48320).

PARATYPE, 48319. Data as for holotype, except: Cincinnati. Arthur S. Pearse, July 21.

Anolis speciosus Garman = *Anolis marmoratus speciosus* Garman

Bull. Essex Inst., 19, 1887, p. 42.

PARALECTOTYPE, 60208 (MCZ 6172). FRENCH ANTILLES: GUADELOUPE: Marie Galante Id. W. B. Richardson, March, 1886.

REMARKS.—Lazell (1964) considered the type locality "Marie Galante" to be in error and revised it to Pointe-à-Pitre, Grande Terre.

Anolis subocularis Davis

Herpetologica, 10(1), Apr. 20, 1954, p. 3.

PARATYPE, 117254 (UIMNH 20114). MEXICO: GUERRERO: Tierra Colorado. Hobart M. Smith and Edward H. Taylor, June 30, 1932.

Anolis trinitatis Reinhardt and Lütken—see *Anolis vincentii* Garman

Anolis tropidogaster Hallowell—see *Anolis gaigei* Ruthven

Anolis trossulus Garman = *Anolis richardi* Duméril and Bibron

Bull. Essex Inst., 19, 1887, p. 38.

SYNTYPE, 60228 (MCZ 6181). WEST INDIES: GRENADA: St. George. Samuel Garman, 1879.

Anolis uniformis (Cope)—see *Anolis ruthveni* Stuart

Anolis ustus verae-pacis Barbour = *Anolis lemurinus bourgeaei* Bocourt

Proc. New England Zool. Club, 12, Feb. 8, 1932, p. 98.

PARATOPOTYPE, 90663 (MCZ 32326). GUATEMALA: ALTA VERAPAZ: Hacienda Chimoacán, 457 m. A. W. Anthony, Sept.-Oct., 1928.

Anolis vincentii Garman = *Anolis trinitatis* Reinhardt and Lütken

Bull. Essex Inst., 19, 1887, p. 46.

SYNTYPES, 60235 (2, MCZ 6178–79). WEST INDIES: WINDWARD ISLS.: St. Vincent; Kingston. W. B. Richardson, May, 1886.

REMARKS.—These specimens were received from the MCZ as “cotypes;” however, the date of collection and the more specific locality are different from a better documented type-series (Barbour and Loveridge, 1929).

Anolis virgatus Garman = *Anolis gingivinus* Cope

Bull. Essex Inst., 19, 1887, p. 41.

SYNTYPES, 60243 (2, MCZ 6165). FRENCH ANTILLES: GUADELOUPE: St. Barthélemy. F. Lagois.

Anolis watsi forresti Barbour—see *Anolis forresti* Barbour

Anops bilabialatus Stimson

Bull. Br. Mus. Nat. Hist. (Zool.), 24(3), Nov. 17, 1972, p. 205, figs. 1b, 2, pl. 1.

PARATOPOTYPE, 131700. BRAZIL: MATO GROSSO: 12°49'S, 51°46'W, 260 km N Xavantina, 400 m. Royal Society and Royal Geographical Society Xavantina—Cachimbo Exped., Sept. 1967–May 1969.

Aprasia aurita Kluge

Misc. Publs. Mus. Zool. Univ. Mich., (147), July 15, 1974, p. 49, figs. 18–20, 31.

PARATOPOTYPES, 131224–25. AUSTRALIA: VICTORIA: Ouyen. W. A. Hall, 1912.

REMARKS.—Number 131224 is cleared and stained.

Aprasia inaurita Kluge

Misc. Publs. Mus. Zool. Univ. Mich., (147), July 15, 1974, p. 51, figs. 21, 32.

PARATYPE, 131672. AUSTRALIA: VICTORIA: Mallee Dist. C. Frost.

Aprasia parapulchella Kluge

Misc. Publs. Mus. Zool. Univ. Mich., (147), July 15, 1974, p. 53, figs. 22–3, 27, 115–6.

PARATOPOTYPES, 131157, 131193–94, 131195 (= FMNH 195547), 131196–204. AUSTRALIA: AUSTRALIAN CAPITAL TERRITORY: Coppins Crossing, Molonglo River, 8.5 km WNW Canberra. Richard E. Barwick, Robert Jenkins and Arnold G. Kluge, Dec. 20, 1971 (131193–204).

REMARKS.—Numbers 131157 and 131193 are cleared and stained.

Aprasia pseudopulchella Kluge

Misc. Publs. Mus. Zool. Univ. Mich., (147), July 15, 1974, p. 56, figs. 24, 27.

PARATYPES, 131208–210. AUSTRALIA: no data.

REMARKS.—131208 and 131210 are cleared and stained.

Aristelliger cochranæ Grant = *Aristelliger cochranæ cochranæ* Grant

J. Dept. Agric. Puerto Rico, 4(4), Oct., 1931, p. 399, pl. 48.

HOLOTYPE, 73630 (CGC 2320). UNITED STATES TERRITORY: Navassa Id. Crew of L. H. T. “Acacia,” May 30, 1931.

PARATOPOTYPES, 73631 (3, CGC 2321–24). Data as for holotype, except: May 29–June 1, 1931.

REMARKS.—Peters (1952) erroneously gave the type series as 73760–61.

Aristelliger cochranae cochranae Grant—see *Aristelliger cochranae* Grant

Aristelliger hechti Schwartz and Crombie

Proc. Biol. Soc. Wash., 88(27), Aug. 15, 1975, p. 308, fig. 1.

PARATYPES, 117390 (6). TURKS AND CAICOS IDS.: CAICOS IDS.: East cay of Six Hill Cay. George B. Rabb and C. Leonard Giovannoli, Feb. 12, 1953.

Audantia shrevei Cochran = *Anolis shrevei* (Cochran)

Proc. New England Zool. Club, 18, Aug. 16, 1939, p. 2.

PARATYPE, 107612 (MCZ 44372). REPÚBLICA DOMINICANA: Loma Pelona, nr. Loma Rucilla. Philip J. Darlington, Jr., June, 1938.

Aulacoplax leptosoma Brown and Fehlmann

Occ. Paps. Nat. Hist. Mus., Stanford Univ., (6), July 25, 1958, p. 3, figs. 1–7.

PARATYPES, 118907–908 (SU 20847–48). PALAU IDS.: OROLODSACHEL: Koror Id., 7°20'57"W, 134°30'24"E. H. Adair Fehلمان and V. Sumang, Nov. 13, 1956.

Bachia cophias parkeri Ruthven—see *Bachia parkeri* Ruthven

Bachia intermedia Noble

Ann. N. Y. Acad. Sci., 29, p. 142.

PARATOPOTYPES, 55775 (8, MCZ, unnumbered duplicates). PERÚ: Perico. G. K. Noble, Sept., 1916.

Bachia parkeri Ruthven = *Bachia cophias parkeri* Ruthven

Proc. Boston Soc. Nat. Hist., 38(3), Dec., 1925, p. 103, figs. 4–6.

HOLOTYPE, 60813. GUYANA: Chenapowu River, "upper Potaro River."

Bachia scolecooides Vanzolini

Papéis Dept. Zool. São Paulo, 14(22), June 12, 1961, p. 202, figs. 11–15.

PARATOPOTYPE, 123069 (DZ 3343). BRAZIL: MATO GROSSO: Rio Teles Pires. H. Sick.

Bachia talpa Ruthven

Proc. Boston Soc. Nat. Hist., 38(3), Dec., 1925, p. 101, figs. 1–3.

HOLOTYPE, 54771. COLOMBIA: CESAR: Santa Marta Mts., Valledupar. Alexander G. Ruthven, Aug. 3–4, 1920.

PARATOPOTYPES, 54769 (= FMNH 109857), 54770 (= MCZ 14636). Data as for holotype.

PARATYPES, 54768, 54772–73, 54774 (= MCZ 46519), 54775 (= BMNH 1946.8.2.24). Data as for holotype, except: River W Valencia. Aug. 6 (54772–75). GUAJIRA: Río Ranchería. Fonesca. July 30–31 (54768).

Barisia imbricata jonesi Guillette and H. M. Smith

Trans. Kans. Acad. Sci., 85(1), 1982, p. 14, figs. 1–4.

HOLOTYPE, 112704. MÉXICO: MICHOACÁN: ridge W side Cerro de Barolosa, 2438 m. Fred G. Thompson and L. D. Beatty, July 5, 1955.

PARATOPOTYPE, 112705. Data as for holotype.

PARATYPES, 112706–707, 112708 (8), 118806, 119112 (2), 119113 (3), 119114, 119115 (4), 121665 (2), 121667. Data as for holotype, except: Cerro de Barolosa, 2743 m (112706–707), Acuario de las Lieguas, W Cerro de Barolosa, 2286 m (112708), Dos Aguas, 2103 m (118806, 119112–15, 121665), and 3.2 km [by rd.] W Dos Aguas (121667). Fred G. Thompson, July 4 (122706–708). Emmett T. Hooper, June 28, 1958 (118806). William E. Duellman (119112), William E. Duellman and Mariano Mendoza (119115), Jerome B. Tulecke and John Wellman (119113–14), June 16 (119112), 17 (119113) and 18 (119114–15), 1958. Floyd L. Downs, July 24 (121665) and Aug. 5 (121667), 1960.

REMARKS.—The specimens 12706–707 were erroneously listed as topotypes. Numbers 119112–13 and 121665 each consists of one more specimen than was indicated in the original description. The “hypoparatypes” 121666 are not neonates; however, the paratypes 121665 are of that age. Numerous inaccuracies and omissions in the original publication are corrected and included in the above listing. Number 119114 was regurgitated by a *Crotalus pusillus*.

Barisia moreleti rafaëli (Hartweg and Tihen)—see *Gerrhonotus moreleti rafaëli* Hartweg and Tihen

Barisia moreleti temporalis (Hartweg and Tihen)—see *Gerrhonotus moreleti temporalis* Hartweg and Tihen

Basiliscus barbouri Ruthven = *Basiliscus basiliscus barbouri* Ruthven

Proc. Biol. Soc. Wash., (27), Feb. 2, 1914, p. 9, figs. 1–2.

HOLOTYPE, 45411. COLOMBIA: MAGDALENA: Santa Marta Mts., Gaira River at Minca, 671 m. Alexander G. Ruthven, July 14, 1913.

PARATOPOTYPES, 45420, 45429, 45436–39 and 45443. Data as for holotype, except: Arthur S. Pearse (45429, 45436), Frederick M. Gaige (45438), July 24 (45437).

PARATYPES, 45412 (= MCZ 11307), 45413, 45414 (= MN 3158), 45415–19, 45421 (= FMNH 109858), 45422–28, 45430–35, 45440, 45441 (= NMB 9355), 45442, 45444–45, 45464, 48247. Data as for holotype, except: Fundación (45414, 45416, 45423, 45427–28, 45430, 45441, 45445, 48247), between Mamatoco and La Tigrera (45412–13, 45415, 45417–19, 45421–22, 45424–26, 45431–35, 45440, 45422), Manzanares River, nr. Santa Marta (45464). Santa Marta (45444). M. A. Carriker, Jr. (45417–19, 45422, 45424–25, 45431–34, 45442), Frederick M. Gaige (48247) and Arthur S. Pearse (45444, 45464), July 28 (45413, 45415, 45421, 45426), 29 (45412) and 30 (45440), and Aug. 4 (45435), 14 (45416, 45430), 15 (45423), 16 (45427–28, 48247), 17 (45414, 45441, 45445) and 25 (45444, 45464).

REMARKS.—Number 45445 is a skeleton which has been recatalogued as 148946. The author examined 12 immature specimens in the MCZ collection. These were not used in the original description and, contrary to the opinion of Barbour and Loveridge (1946), they are not paratypes.

Basiliscus basiliscus barbouri Ruthven—see *Basiliscus barbouri* Ruthven

Bogertia lutzae Loveridge

Proc. Biol. Soc. Wash., 54, Dec. 8, 1941, p. 196.

SYNTYPE, 115644 (MCZ 46190). BRAZIL: BAÍA: São Salvador, nr. Pituba. Bertha Lutz, May 20, 1941.

REMARKS.—The author designated a "genotype" (MCZ 46190) and the remainder of the type-series, including UMMZ 115644 (MCZ 46190), might be treated best as paratypes.

Calliscincopus agilis Ruthven = *Tretioscincus agilis* (Ruthven)

Occ. Paps. Mus. Zool. Univ. Mich., (22), Feb. 10, 1916, p. 2.

HOLOTYPE, 47798. GUYANA: nr. Dunoon, Demerara River. Alexander G. Ruthven, Aug. 24, 1914.

PARATOPOTYPE, 47799. Data as for holotype, except: Aug. 19.

Celestus cruscus cundalli Grant = *Diploglossus cruscus cundalli* (Grant)

"Jamaica To-day," Nat. Hist., (15), Hazell, Watson and Viney, London and Aylesbury, 1940, p. 157.

PARATOPOTYPES, 85921 (6, CGC 2165–70). JAMAICA: MANCHESTER: Mandeville. Chapman Grant, March 22–23, 1937.

PARATYPES, 85919 (3, CGC 164–66), 85920 (3, CGC 246–48). Data as for holotype, except: Bog Walk (85920) and Edwarton, 32.2 km NW Kingston (85919). Apr. 6 (85919) and 9 (85920).

Celestus cruscus molesworthi Grant = *Diploglossus cruscus molesworthi* (Grant)

"Jamaica To-day," Nat. Hist., (15), Hazell, Watson and Viney, London and Aylesbury, 1940, p. 157.

PARATOPOTYPES, 85853 (2, CGC 864, 867). JAMAICA: Kingston. Chapman Grant, May 2, 1937.

PARATYPES, 85851 (2, CGC 521–22), 85852 (5, CGC 783–84, 788, 801–802). Data as for holotype, except: Boston Bay, between Port Antonio and Manchimal. Apr. 24.

REMARKS.—Barbour and Loveridge (1946) listed the locality for the holotype (MCZ 45184) as Kingston; however, Schwartz and Thomas (1975) gave it as nr. Buff Bay, Portland Parish.

Chamaeleo dilepis idjwiensis Loveridge

Bull. Mus. Comp. Zool. Harvard, 41(4), Dec., 1942, p. 363, pl. 5, fig. 2.

PARATOPOTYPE, 90307 (MCZ 47165). ZAIRE: Upper Mulinga River, Idjwi Id., Lake Kivu. Arthur Loveridge, Feb. 24–28, 1939.

Chamaeleo hoehnelii Steindachner—see *Chamaeleon bitaeniatus altaealgonis* Loveridge

Chamaeleon bitaeniatus altaealgonis Loveridge = *Chamaeleo hoehnelii* Steindachner

Bull. Mus. Comp. Zool. Harvard, 79(1), Feb., 1935, p. 15.

PARATOPOTYPE, 79487 (MCZ 40300). UGANDA: Kaburomi, W slopes Mt. Elgon, 3200 m. Arthur Loveridge, Dec. 22, 1933.

Chirindia rondoensis (Loveridge)—see *Amphisbaena rondoensis* Loveridge

Cnemidophorus angusticeps petenensis Beargie and McCoy

Copeia, (3), Sept. 10, 1964, p. 565, figs. 3-4.

HOLOTYPE, 74980. GUATEMALA: EL PETÉN: La Libertad. L. C. Stuart, Apr. 18, 1933.

PARATOPOTYPES, 75981-82. Data as for holotype, except: Apr. 19 (74981) and 20 (74982).

PARATYPES, 74983, 74984 (=UCM 23936), 74985-89, 74990 (2, 1 = UCM 23937), 74991 (2), 74992 (2), 74993 (3). Data as for holotype, except: 1.6 km N (74986), NW (74983, 74990), 1.6-3.2 (74991-92) and 3.2 (74985, 74989) km S, W (74984), and 3.2-4.8 (74993) and 4.8 (74987-88) km W La Libertad. Apr. 19 (74981) and 20 (74982), May 21 (74990), 24 (74983), 28 (74991), 29 (74992) and 30 (74984) and June 1 (74985), 2 (74986), 3 (74987), 5 (74988), 6 (74933) and 9 (74989).

Cnemidophorus burti xanthonotus Duellman and Lowe—see *Cnemidophorus sacki xanthonotus* Duellman and Lowe**Cnemidophorus calidipes** Duellman

Occ. Paps. Mus. Zool. Univ. Mich., (574), Dec. 23, 1955, p. 1, figs. 1-2.

HOLOTYPE, 112672. MÉXICO: MICHOACÁN: Capirio, Río Tepalcatepec, 366 m. William E. Duellman, July 3, 1955.

PARATOPOTYPE, 112671. Data as for holotype.

PARATYPES, 112673-77, 112678 (=UIMNH 39845), 112679-88. Data as for holotype, except: 12.4 km S Apatzingán (112686-88) and 4.2 km N Capirio, 381 m (112673-85). Fred G. Thompson (112673), and William E. Duellman and Fred G. Thompson (112674-88), July 11 (112673) and 14 (112674-88).

Cnemidophorus costatus costatus Cope—see *Cnemidophorus mexicanus balsas* Gadow**Cnemidophorus costatus huico** Zweifel—see *Cnemidophorus sacki huico* Zweifel**Cnemidophorus costatus mazatlanensis** Zweifel—see *Cnemidophorus sacki mazatlanensis* Zweifel**Cnemidophorus costatus zweifeli** Duellman—see *Cnemidophorus sacki zweifeli* Duellman**Cnemidophorus cozumelus rodecki** McCoy and Maslin = *Cnemidophorus rodecki* McCoy and Maslin

Copeia, (3), Sept. 28, 1962, p. 624, fig. 1.

PARATOPOTYPES, 78588, 124531-33 (UCM 15318, 15353, 15368). MÉXICO: QUINTANA ROO: Isla Mujeres. Morrow J. Allen, May 5, 1935 (78588), and Univ. Colorado Exped., June 22, 1961 (124531-33).

Cnemidophorus deppei infernalis Duellman and Wellman

Misc. Pubs. Mus. Zool. Univ. Mich., (111), Feb. 10, 1960, p. 32, figs. 2, 11, pl. 1.

HOLOTYPE, 114783. MÉXICO: GUERRERO: Mexcala, Río Balsas, 370 m. William E. Duellman, June 21, 1956.

PARATOPOTYPES, 119298–301. Data as for holotype, except: June 19 (119298–300).

Cnemidophorus gigas Davis and H. M. Smith = *Cnemidophorus sackii gigas* Davis and H. M. Smith

Herpetologica, 8(3), Nov. 1, 1952, p. 98.

PARATYPE, 114074 (UIMNH 16835). MÉXICO: MORELOS: Alpuyecá, 1067 m. J. D. Mitchell, Aug. 13, 1949.

Cnemidophorus guttatus flavilineatus Duellman and Wellman

Misc. Publs. Mus. Zool. Univ. Mich., (111), Feb. 10, 1960, p. 65, figs. 8–10, 16, pl. 1.

HOLOTYPE, 119465. MÉXICO: CHIAPAS: Finca Orizaba, ca. 20 km SW Las Cruces, ca. 650 m. Fred G. Thompson, Dec. 22, 1955.

PARATOPOTYPES, 113825, 119461–64. Data as for holotype.

REMARKS.—The catalogue gives the type-locality as 0.8 km S Finca Orizaba.

Cnemidophorus inornatus paululus Williams

J. Herpetology, 1(1–4), March 29, 1968, p. 21, fig. 1.

PARATYPE, 112670. MÉXICO: DURANGO: 21.9 km NE Cuencamé, 1341 m. Fred G. Thompson, June 16, 1955.

REMARKS.—The author gave the locality as 20.9 km NE Cuencamé.

Cnemidophorus laredoensis McKinney, Kay, and Anderson

Herpetologica, 29(4), Dec., 1973, p. 361, figs. 1–2.

PARATOPOTYPES, 131054–57. UNITED STATES: TEXAS: Webb; Chacon Ck. at highway U.S. 83 in Laredo. Fenton R. Kay and Robert A. Anderson, July 12, 1971.

PARATYPES, 131058–60. Data as for paratopotypes, except: 2.6 km S Chacon Ck.

Cnemidophorus lemniscatus gaigei Ruthven = *Cnemidophorus lemniscatus lemniscatus* Daudin

Occ. Paps. Mus. Zool. Univ. Mich., (16), Dec. 15, 1915, p. 1, pl. 1.

HOLOTYPE, 45352. COLOMBIA: MAGDALENA: Santa Marta Mts., Fundación. Frederick M. Gaige, Aug. 11, 1913.

PARATOPOTYPES, 45322, 45326–27, 45336 (=MN 3719), 45344, 45346 (=CAS 54734), 45350 (=MN 3720), 45354, 45356, 45358, 45367.

Data as for holotype, except: Arthur S. Pearse (45327) and Alexander G. Ruthven (45326, 45336, 45344, 45346, 45350, 45354, 45356, 45358, 45367), Aug. 7 (45327, 45358), 8 (45326, 45336), 10 (45344, 45346, 45354, 45356, 45367) and 16 (45322).

PARATYPES, 45317 (=MN 3721), 45318–21, 45323–25, 45328–35, 45337–43, 45345, 45347, 45348 (missing), 45349 (=MN 3722), 45351, 45353, 45355 (=CAS 54733), 45357, 45359–66, 45368–70. Data as for holotype, except: Curva del Tigre, below Minca (45341, 45353, 45355), nr. La Tigrera (45345), Mamatoco (45317), between Mamatoco and La Tigrera (45320–21, 45323–24, 45329, 45332–35, 45339–40, 45343, 45348–49, 45351, 45357, 45360, 45362–63, 45365–66, 45368, 45370), between Mamatoco and Tamocal (45361), Minca

(45318–19, 45325, 45328, 45331, 45342, 45347), Salamanca Coast (45337–38), Santa Marta (45364, 45369), Tamocal River (45330, 45359). M. A. Carriker, Jr. (45321, 45324, 45333, 45335, 45339, 45341, 45343, 45348–49, 45351, 45353, 45355, 45359, 45362, 45366), Arthur S. Pearse (45361) and Alexander G. Ruthven (45317–20, 45323, 45325, 45328–29, 45331, 45334, 45337–38, 45340, 45342, 45345, 45347, 45357, 45360, 45363–65, 45368–70), June 22 (45353, 45355), July 14 (45321, 45324, 45333, 45335, 45339, 45343, 45348–49, 45351, 45359, 45362, 45366), 15 (45318–19, 45325, 45328, 45331, 45342, 45347), 22 (45341), 28 (45320, 45329, 45340, 45365), 29 (45334, 45357, 45360, 45370) and 30 (45323, 45363, 45368), and Aug. 1 (45361), 2 (45332), 3 (45317, 45330), 4 (45345), 23 (45337–38) and 26 (45364, 45369).

REMARKS.—The author stated that he examined 60 specimens, which he designated paratypes. The series listed above totals 53, excluding the holotype. These, plus the nine the author attributed to the MCZ (see Barbour and Loveridge, 1946), exceed the total specified in the original description. Number 45610 is probably not a paratype, even though it was taken by Alexander G. Ruthven, Aug. 13, 1913, between Mamatoco and La Tigrera. The skulls have been removed from 45339, 45347, and 45351 and were recatalogued as 149479, 149567, and 149478, respectively.

Cnemidophorus lemniscatus lemniscatus Daudin—see *Cnemidophorus lemniscatus gaigei* Ruthven

Cnemidophorus lineatissimus exoristus Duellman and Wellman

Misc. Publs. Mus. Zool. Univ. Mich., (111), Feb. 10, 1960, p. 44, figs. 5–7, 13, pl. 1.

HOLOTYPE, 119338. MÉXICO: MICHOACÁN: Rancho Santa Ana, 4 km (by road) NE San Salvador, 600 m. William E. Duellman, Jerome B. Tulecke and John Wellman, June 24, 1958.

PARATOPOTYPES, 119317–34, 119335–36 (= AMNH 85473–74), 119337. Data as for holotype.

Cnemidophorus lineatissimus lividus Duellman and Wellman

Misc. Publs. Mus. Zool. Univ. Mich., (111), Feb. 10, 1960, p. 50, figs. 5–7, 14, pl. 1.

HOLOTYPE, 119472. MÉXICO: MICHOACÁN: Maruata, 18°17'N, 103°20'W, sea level. William E. Duellman, July 15, 1951.

PARATOPOTYPES, 104735, 104740, 105136, 119473–75. Data as for holotype, except: James A. Peters, Aug. 9, 1950 (105136).

Cnemidophorus mexicanus balsas Gadow = *Cnemidophorus costatus costatus* Cope

Proc. Zool. Soc. Lond., March 20, 1906, p. 363, fig. 83.

PARATYPE, 120394 (FMNH 1289). MÉXICO: MORELOS: Jojutla. Seth E. Meek, 1903.

Cnemidophorus murinus ruthveni Burt

Occ. Paps. Mus. Zool. Univ. Mich., (324), Oct. 31, 1935, p. 1.

HOLOTYPE, 57270. NETHERLANDS ANTILLES: BONAIRE: Seroe Grandi. H. Burrington Baker, Aug. 23, 1922.

PARATOPOTYPES, 57269, 57271 (=MCZ 27551), 57272-74, 57280. Data as for holotype, except: Aug. 25 (57280).

PARATYPES, 57264-68, 57275-79, 57281. Data as for holotype, except: BONAIRE (57264-66): Santa Barbara, beyond El Hato (57281) and Seroe Wassau, beyond El Goto (57267-68). KLEIN-BONAIRE (57275-79). Aug. 18 (57264-66), 22 (57267-68), 24 (57275-79), 25 (57280) and 28 (57281).

Cnemidophorus praesignis Baird and Girard = *Ameiva ameiva praesignis* (Baird and Girard)

Proc. Acad. Nat. Sci. Philad., Aug., 1852, p. 129.

SYNTYPE, 3823 (USNM 4509). PANAMÁ: Chagres. C. B. Adams.

Cnemidophorus rodecki McCoy and Maslin—see *Cnemidophorus cozumelus rodecki* McCoy and Maslin

Cnemidophorus sacki huico Zweifel = *Cnemidophorus costatus huico* Zweifel
Bull. Am. Mus. Nat. Hist., 117(2), Apr. 27, 1959, p. 85, figs. 1, 4-6, pls. 43-44.

PARATYPE, 104746. MÉXICO: NAYARIT: San Blas, nr. Old San Blas Cathedral. William E. Duellman, June 27, 1951.

Cnemidophorus sacki mazatlanensis Zweifel = *Cnemidophorus costatus mazatlanensis* Zweifel

Bull. Am. Mus. Nat. Hist., 117(2), Apr. 27, 1959, p. 89, figs. 1-2, 4-6, pl. 44.

PARATYPES, 112653 (2). MÉXICO: SINALOA: 17.7 km N and 2.4 km E Mazatlán. William E. Duellman and Fred G. Thompson, June 18, 1955.

Cnemidophorus sacki xanthonotus Duellman and Lowe = *Cnemidophorus burti xanthonotus* Duellman and Lowe

Nat. Hist. Misc., (120), March 27, 1953, p. 2, figs. 1-2.

HOLOTYPE, 105426. UNITED STATES: ARIZONA: Pima; north fork Alamo Canyon, Ajo Mts., ca. 30.6 km N international boundary, in Organ Pipe Cactus National Monument. Charles H. Lowe, Jr., June 9, 1951.

PARATOPOTYPES, 104330-31. Data as for holotype, except: William E. Duellman (104330) and Ray Porter (104331), July 18, 1950.

Cnemidophorus sacki zweifeli Duellman = *Cnemidophorus costatus zweifeli* Duellman

Univ. Kans. Publs. Mus. Nat. Hist., 10(9), May 2, 1960, p. 589, figs. 1-2.

HOLOTYPE, 119542. MÉXICO: MICHOACÁN: Capirio, 185 m. William E. Duellman, Jerome B. Tulecke and John Wellman, June 13, 1958.

PARATOPOTYPES, 119536-41, 119543-50. Data as for holotype.

Cnemidophorus sackii gigas Davis and H. M. Smith—see *Cnemidophorus gigas* Davis and H. M. Smith.

Cnemidophorus sackii innotatus Burger = *Cnemidophorus velox* Springer
Nat. Hist. Misc., (65), July 28, 1950, p. 4.

HOLOTYPE, 73323 (UMMZ 73323C). UNITED STATES: UTAH: Kane; 9 km NW Kanab, 3.2 km up Cave Lakes Canyon. L. C. Stuart, July 31, 1942.

PARATOPOTYPES, 143388 (10, UMMZ 73323). Data as for holotype.

PARATYPES, 73324 (9). Data as for holotype, except: mouth Cave Lakes Canyon, 11.3 km NW Kanab. Aug. 5.

REMARKS.—Our loan records indicate that 73323–24 were used in the original description. The author designated one (73323C) of a series of 11 specimens as the holotype; the remaining members of that series have since been recatalogued as 143388.

Cnemidophorus velox Springer—see *Cnemidophorus sackii innotatus* Burger

Coleodactylus brachystoma (Amaral)—see *Homonota brachystoma* Amaral

Coleonyx variegatus sonoriensis Klauber

Trans. San Diego Soc. Nat. Hist., 10(11), March 9, 1945, p. 162, 1 map.

HOLOTYPE, 72140. MÉXICO: SONORA: 8.1 km SE Hermosillo. Morrow J. Allen, June 25–29, 1932.

PARATOPOTYPES, 72141, 72142 (=MCZ 48768), 72143–51. Data as for holotype, except: July 1 (72149–51).

PARATYPES, 72152 (6, 1 = MCZ 48769). Data as for holotype, except: 24.1 km SE Hermosillo. June 21–24.

Coleonyx variegatus utahensis Klauber

Trans. San Diego Soc. Nat. Hist., 10(11), March 9, 1945, p. 171, 1 map.

PARATYPES, 94059–62. UNITED STATES: UTAH: Washington; nr. St. George (94062) and nr. Watercress Spring (94059–61). Ross Hardy, Apr. 16, 1941 (94059) and Apr. (94062) 12 (94060–61), 1943.

Cophosaurus texanus Troschel = *Cophosaurus texanus texanus* Troschel

Archiv f. Naturgeschichte Berlin, 1, 1850 [1852], p. 389, pl. 6.

NEOTYPE, 100811. UNITED STATES: TEXAS: Comal; NE edge New Braunfels. John E. Werler, Oct. 11, 1949.

REMARKS.—The neotype was designated by Peters (1951:5), and he placed the species in the genus *Holbrookia*.

Cophosaurus texanus reticulatus (J. Peters)—see *Holbrookia texana reticulata* J. Peters

Cophosaurus texanus scitululus (J. Peters)—see *Holbrookia texana scitula* J. Peters

Cophosaurus texanus texanus Troschel—see *Cophosaurus texanus* Troschel

Cyrtodactylus intermedius (M. A. Smith)—see *Gymnodactylus intermedius* M. A. Smith

Delma borea Kluge

Misc. Publ. Mus. Zool. Univ. Mich., (147), July 15, 1974, p. 81, figs. 44–47, 124.

PARATYPE, 131239. AUSTRALIA: WESTERN AUSTRALIA: 16°06'S, 128°44'E.

***Delma inornata* Kluge**

Misc. Publs. Mus. Zool. Univ. Mich., (147), July 15, 1974, p. 101, figs. 58, 62–64.

PARATYPES, 130000, 131155–56, 131160–61, 131185–86. AUSTRALIA: AUSTRALIAN CAPITAL TERRITORY: Canberra (131160–61). NEW SOUTH WALES: Finley, at Fuller's Lane. John Izzard, Sept., 1971 (131185–86). VICTORIA: Benalla (130000) and Numurkah, between The Murray and Shepperton (131155–56). Arnold G. Kluge (130000) and Arthur Aldridge, Sept., 1971 (131155–56).

REMARKS.—Numbers 131155 and 131161 are cleared and stained.

***Delma nasuta* Kluge**

Misc. Publs. Mus. Zool. Univ. Mich., (147), July 15, 1974, p. 109, figs. 70–73, 124.

PARATYPES, 129999, 131206–207. AUSTRALIA: WESTERN AUSTRALIA: Barrow Id. (131206–207) and 11.3 km SSW Learmouth (129999). John Calaby and Arnold G. Kluge, Sept. 18, 1961 (129999). Jan., 1972 (131206–207).

REMARKS.—Number 131206 is cleared and stained.

***Delma pax* Kluge**

Misc. Publs. Mus. Zool. Univ. Mich., (147), July 15, 1974, p. 113, figs. 69, 74–77.

PARATYPE, 129889. AUSTRALIA: WESTERN AUSTRALIA: Mundabullangana. Aug. 14, 1960.

***Delma torquata* Kluge**

Misc. Publs. Mus. Zool. Univ. Mich., (147), July 15, 1974, p. 125, figs. 6, 43, 85–86.

PARATYPE, 131242. AUSTRALIA: QUEENSLAND: Yarraman.

***Dicrodon barbouri* Noble = *Dicrodon guttulatum* Duméril and Bibron**

Occ. Paps. Boston Soc. Nat. Hist., 5, July 2, 1924, p. 108.

PARATOPOTYPES, 59033 (4, MCZ 18783), 60307 (MCZ 18783). PERÚ: PIURA: Chira River, Sullana. G. K. Noble, July, 1916.

Dicrodon guttulatum Duméril and Bibron—see *Dicrodon barbouri* Noble

***Diplodactylus williamsi* Kluge**

Proc. Linn. Soc. N.S.W., 88(2), 1963, p. 230, fig. 1, pl. 14.

PARATYPES, 126675 (5, AK 1175–79), 126676 (AK 1208), 126677 (AK 1210), 126678 (AK 1212), 126679 (AK 1414), 126680 (AK 1415), 126681 (AK 1416). AUSTRALIA: NEW SOUTH WALES: Ballimore, via Dubbo. Harold Cogger, Oct., 1951 (126679). Macquarrie Marshes. Harold Cogger, Oct., 1952 (126680). QUEENSLAND: Retro Station, nr. Capella (126675–78). Woodstock, via Townsville. Oct. 30, 1953 (126681).

***Diploglossus costatus oreistes* Schwartz**

Sci. Publs. Reading Public Mus., (13), Dec. 15, 1964, p. 25, figs. 7, 17, 19–20.

- PARATYPES, 123696 (6). HAITI: L'OUEST: nr. Saltrou. G. Whiteman, 1962.
- Diploglossus cruscus cundalli** (Grant)—see *Celestus cruscus cundalli* Grant
- Diploglossus cruscus molesworthi** (Grant)—see *Celestus cruscus molesworthi* Grant
- Dipsosaurus dorsalis sonoriensis** Allen—see *Dipsosaurus dorsalis sonoriensis* Allen
- Dipso-saurus dorsalis sonoriensis** Allen = *Dipsosaurus dorsalis sonoriensis* Allen
 Occ. Paps. Mus. Zool. Univ. Mich., (259), Apr. 3, 1933, p. 4.
 HOLOTYPE, 72121. MÉXICO: SONORA: 8.1 km SE Hermosillo. Morrow J. Allen, Jean Piatt and John Scofield, June 21–24, 1932.
 PARATOPOTYPES, 72123–24, 72125 (= UIMNH 43490), 72126 (5), 72127 (7), 72128 (9, 2=MCZ 46517–18, 1=USNM 93206). Data as for holotype, except: June 25–29 (72125–26) and July 1 (72127–28).
 PARATYPE, 72122. Data as for holotype, except: Puerto. June 20.
 REMARKS.—July 1 was erroneously given in the original description as the date of collection of the holotype.
- Egernia carinata** H. M. Smith
 Field Mus. Nat. Hist. Zool. Ser., 24(3), Jan. 30, 1939, p. 11, fig. 3.
 PARATYPE, 84311 (FMNH 11730). AUSTRALIA: WESTERN AUSTRALIA: Toolbrunup. Joseph Baldwin, Oct. 30, 1930.
- Eremias nitida garambensis** K. P. Schmidt = *Mesalina nitida garambensis* (K. P. Schmidt)
 Bull. Am. Mus. Nat. Hist., 39(2), 1919, p. 511.
 PARATOPOTYPE, 60395 (AMNH 10694). ZAIRE: Garamba. Herbert Lang and James P. Chapin, May, 1912.
- Eumeces brevirostris bilineatus** Tanner
 Gt. Basin Nat., 18(2), Nov. 15, 1958, p. 59, fig. 2.
 PARATYPE, 117756. MÉXICO: CHIHUAHUA: Mojarachic. Irving W. Knobloch. July 23, 1957.
- Eumeces brevirostris dicei** Ruthven and Gaige—see *Eumeces dicei* Ruthven and Gaige
- Eumeces dicei** Ruthven and Gaige = *Eumeces brevirostris dicei* Ruthven and Gaige
 Occ. Paps. Mus. Zool. Univ. Mich., (260), Apr. 3, 1933, p. 1.
 HOLOTYPE, 69253. MÉXICO: TAMAULIPAS: Marmolejo. Lee R. Dice, Aug. 1–10, 1930.
- Eumeces multivirgatus epipleurotus** Cope—see *Eumeces taylori* H. M. Smith
- Eumeces ochoteranae** Taylor
 Proc. Biol. Soc. Wash., 46, June 30, 1933, p. 129, fig.

PARATYPE, 114075 (EHT-HMS 1017). MÉXICO: GUERRERO: 19.3 km S Chilpancingo, between Rincón and Cajones. Hobart M. Smith and Edward H. Taylor, July 1, 1932.

REMARKS.—The author also used the spelling *E. ochoterenae* in the original publication.

Eumeces taylori H. M. Smith = *Eumeces multivirgatus epipleurotus* Cope
Proc. New England Zool. Club, 21, Nov. 14, 1942, p. 94.

HOLOTYPE, 70516. UNITED STATES: TEXAS: Culberson; Southern Guadalupe Mts., nr. Frijole, 1829 m. Walter Mosauer, Aug., 1930.

PARATYPE, 70103. Data as for holotype, except: Dark Canyon, 1676 m.

REMARKS.—The UMMZ catalogue lists Dark Canyon as being in New Mexico, although the author placed it in Texas.

Euphryne obesus Baird = *Sauromatus obesus* (Baird)

Proc. Acad. Nat. Sci. Philad., Dec., 1858, p. 253.

SYNTYPE, 3804 (USNM 2973). UNITED STATES: CALIFORNIA: Lower Colorado River. H. B. Mollhausen.

REMARKS.—The USNM register pertaining to this specimen disagrees; it gives "Colorado Riv Lt Ives H. B. Mollhausen." Apparently, a *Gastrophryne carolinensis* bears the same USNM number (R. W. McDiarmid, in litt.). A Mr. Möllhausen is known to have been appointed to the Colorado River Expedition of Lt. Joseph C. Ives, as artist and collector of natural history; however, it appears he obtained mostly birds (Baird, 1860).

Gerrhonotus liocephalus austrinus Hartweg and Tihen

Occ. Paps. Mus. Zool. Univ. Mich., (497), Oct. 19, 1946, p. 6.

HOLOTYPE, 94921. MÉXICO: CHIAPAS: Porvenir. Cerro Malé, 3200 m. Eizi Matuda, June 10, 1941.

Gerrhonotus matudai Hartweg and Tihen = *Abronia matudai* (Hartweg and Tihen)

Occ. Paps. Mus. Zool. Univ. Mich., (497), Oct. 19, 1946, p. 3.

HOLOTYPE, 88331. MÉXICO: CHIAPAS: Volcán de Tacaná, 2000 m. Eizi Matuda.

Gerrhonotus moreleti rafaëli Hartweg and Tihen = *Barisia moreleti rafaëli* (Hartweg and Tihen)

Occ. Paps. Mus. Zool. Univ. Mich., (497), Oct. 19, 1946, p. 8.

HOLOTYPE, 88228. MÉXICO: CHIAPAS: 16 km S Siltepec, 2300 m. Eizi Matuda, Aug. 9, 1937.

PARATOPOTYPE, 88227 (=MCZ 49245). Data as for holotype.

PARATYPES, 88226, 88384, 94920. Data as for holotype, except: Cerro Malé (94920), Cerro Paxtal, 1500 m (88226) and Chiquihuite, Volcán de Tacaná, 2500 m (88384). Aug. 5 (88226) and June 10, 1941 (94920). Pierce Brodtkorb, March 22, 1938 (88384).

Gerrhonotus moreleti temporalis Hartweg and Tihen = *Barisia moreleti temporalis* (Hartweg and Tihen)

Occ. Paps. Mus. Zool. Univ. Mich., (497), Oct. 19, 1946, p. 10.

HOLOTYPE, 94910. MÉXICO: CHIAPAS: 11 km SE Ciudad de Las Casas, 2300 m. Norman Hartweg, Apr. 11, 1941.

PARATYPES, 94909, 94911 (= MCZ 49246), 94912-15, 94922. Data as for holotype, except: 12.9 (94909), 14.5 (94911-12) and 15.3 (94913) km SE and 4.8-7.2 (94915), 6.4 (94914) and 12.9 (94922) km W Ciudad de Las Casas, no elev. (94909, 94911-13, 94915, 94922). Apr. 12 (94911-12), 16 (94913), 17 (94914), and 18 (94915, 94922).

Gonatodes albugularis bodinii Rivero Blanco—see *Gonatodes bodinii* Rivero Blanco

Gonatodes atricucullaris Noble

Ann. N. Y. Acad. Sci., 29, 1921, p. 135.

PARATOPICTYPES, 59032 (4. MCZ 18732). PERÚ: Bellavista. G. K. Noble, July, 1916.

Gonatodes bodinii Rivero Blanco = *Gonatodes albugularis bodinii* Rivero Blanco

Acta Biol. Venezuelica, 4(5), Sept. 10, 1964, p. 170, figs. 1-10.

PARATYPE, 124800. VENEZUELA: FEDERAL: Monje Grande del Sur, Archipiélago de Los Monjes, 12°21'48"N, 70°54'00"E, 10 m. Rivero, Jan. 25, 1963.

Gonatodes taniae Roze

Publ. Ocas. Mus. Cien. Nat., Caracas, Venezuela, Zool., (5), Aug. 30, 1963, p. 1, fig. 1.

PARATYPE, 124801 (MBUCV 3586). VENEZUELA: ARAGUA: Rancho Grande, 980 m. Janis Racenis, Aug. 4, 1943.

Gymnodactylus intermedius M. A. Smith = *Cyrtodactylus intermedius* (M. A. Smith)

J. Nat. Hist. Soc. Siam, 2(3), May, 1917, p. 221, fig. 2.

SYNTYPE, 78687 (MS 1214). THAILAND: nr. Chantabun, Khao Sebab. Malcolm A. Smith, March, 1916.

REMARKS.—Our specimen was received from the author as a "cootype", although he said that all five type-specimens would be presented to the BMNH.

Gymnophthalmus birdi Stuart = *Gymnophthalmus speciosus birdi* Stuart

Occ. Paps. Mus. Zool. Univ. Mich., (409), June 30, 1939, p. 1, figs. 1-2.

HOLOTYPE, 84057. GUATEMALA: BAJA VERAPAZ: Salamá Basin, 2 km S San Gerónimo. L. C. Stuart, July 7, 1938.

PARATOPICTYPES, 84058-60. Data as for holotype.

Gymnophthalmus speciosus birdi Stuart—see *Gymnophthalmus birdi* Stuart

Hemidactylus palaichthus Kluge

Misc. Publs. Mus. Zool. Univ. Mich., (138), June 27, 1969, p. 39, figs. 1, 4-10, 13.

PARATYPES, 127942-43. VENEZUELA: SUCRE: Puerto de Hierro. Janis Roze, 1953 (127942) and Dec. 27, 1954 (127943).

Holbrookia maculata ruthveni H. M. Smith

Field Mus. Nat. Hist. Zool., 24(30), Oct. 20, 1943, p. 342.

PARATYPE, 64690. UNITED STATES: NEW MEXICO: Alamogordo. S. C. Whitlock, July 10, 1927.

Holbrookia maculata thermophila Barbour—see *Holbrookia thermophila* Barbour

Holbrookia texana reticulata J. Peters = *Cophosaurus texanus reticulatus* (J. Peters)

Occ. Paps. Mus. Zool. Univ. Mich., (537), Dec. 15, 1951, p. 11, map 1. HOLOTYPE, 100817. MÉXICO: SONORA: Pílares. Berry Campbell, July 14, 1935.

PARATOPOTYPES, 78366 (5, 1 = UIMNH 39847), 78367 (4, 1 = MCZ 52174), 78368 (2), 78369 (5), 78370 (7, 1 = BMNH 1958.1.2.38), 78371–72. Data as for holotype, except: July 3 (78366), 4 (78367), 6 (78368), 7 (78371), 8 (78369) and 9 (78372).

Holbrookia texana scitula J. Peters = *Cophosaurus texanus scitulus* (J. Peters)

Occ. Paps. Mus. Zool. Univ. Mich., (537), Dec. 15, 1951, p. 8, map 1. HOLOTYPE, 100818. UNITED STATES: ARIZONA: Pima; Cañada del Oro, 25.8 km N Tucson. Howard K. Gloyd, Aug. 12, 1930.

PARATOPOTYPE, 69801. Data as for holotype.

PARATYPES, 64071 (5, 1 = UIMNH 39848), 65087 (3), 69792–93, 69799 (2), 69800 (4, 1 = MCZ 52175). Data as for holotype, except: Kelly Ranch, W end Catalina Mts. Aug. 2 (69792), 3 (69799), 4 (69793) and 5 (69800). Tucson. B. R. Bover (64071, 65087). May–June, 1927 (65087).

Holbrookia thermophila Barbour = *Holbrookia maculata thermophila* Barbour

Proc. New England Zool. Club, 7, May 6, 1921, p. 79.

PARATOPOTYPE, 107611 (MCZ 14284). MÉXICO: SONORA: San José de Guaymas. Wilmot W. Brown, 1908.

Homonota brachystoma Amaral = *Coleodactylus brachystoma* (Amaral)

Mem. Inst. Butantan, 9, Sept., 1935, p. 254, fig. 8.

PARATOPOTYPE, 144467 (IB 609). BRAZIL: GOIÁS: Cana Brava, 13°51'S, 46°56'W.

REMARKS.—Number 144467 is cleared and stained.

Iphisa elegans soinii Dixon

Herpetologica, 30(2), June, 1974, p. 138, figs. 1, 5.

PARATYPE, 68090. BOLIVIA: COCHABAMBA. José Steinbach.

Kentropyx altamazonica (Cope)—see *Kentropyx williamsoni* Ruthven

Kentropyx williamsoni Ruthven = *Kentropyx altamazonica* (Cope)

Occ. Paps. Mus. Zool. Univ. Mich., (206), Sept. 28, 1929, p. 1.

HOLOTYPE, 56850. BRAZIL: Manáos. Jesse H. Williamson, June 23, 1922.

PARATOPOTYPES, 56823, 56851. Data as for holotype, except: June 14 (56851).

Lacerta erhardi ruthveni Werner = *Podarcis erhardii ruthveni* (Werner)

Occ. Paps. Mus. Zool. Univ. Mich., (211), Apr. 22, 1930, p. 13, pl. 4, figs. 18–22.

HOLOTYPE, 65516. GREECE: Northern Sporades, Kyra Panagia Id., Bay of Hagios Petros. Franz Werner, May 10, 1927.

PARATYPES, 65517–18, 65519 (= MCZ 46520). Data as for holotype, except: Skopelos Id. May 8 (65517) and 9 (65518–19).

REMARKS.—The numbers of the type-series were not listed in the original publication; however, UMMZ catalogue records clearly indicate the author's preference for a holotype and paratypes.

Lacerta taurica gaigeae Werner = *Podarcis taurica gaigeae* (Werner)

Occ. Paps. Mus. Zool. Univ. Mich., (211), Apr. 22, 1930, p. 9, pl. 1, figs. 4–6, pl. 2, figs. 7–11.

HOLOTYPE, 65544. GREECE: Northern Sporades, Scyros Id. Franz Werner, May 5, 1927.

PARATYPES, 65540 (= MCZ 46521), 65541–43, 65545–47. Data as for holotype, except: Apr. 4 (65545) and 30 (65540–41) and May 3 (65546–47), 4 (65545) and 6 (65542–43).

REMARKS.—The numbers of the type-series are clearly indicated in the catalogue. Barbour and Loveridge (1946) claimed that two specimens were exchanged to the MCZ, rather than the one that our records indicate.

Lampropholis tetradactyla Greer and Kluge

Occ. Paps. Mus. Zool. Univ. Mich., (691), Feb. 14, 1980, p. 2, figs. 1–3.

PARATOPOTYPES, 132467 (5). AUSTRALIA: QUEENSLAND: ca. 22.5 km W Kennedy, at or nr. Smoko Ck., Kirrama State Forest, 600 m. Arnold G. Kluge, Aug. 24–27, 1971.

Lathrogecko sanctae-martae Ruthven = *Lepidoblepharis sanctaemartae sanctaemartae* (Ruthven)

Occ. Paps. Mus. Zool. Univ. Mich., (21), Feb. 10, 1916, p. 2.

HOLOTYPE, 47790. COLOMBIA: MAGDALENA: Fundación. Arthur S. Pearse, Aug. 14, 1913.

PARATOPOTYPES, 47791–92, 47793 (= MCZ 11304). Data as for holotype, except: Aug. 17 (47792). Alexander G. Ruthven, Aug. 7 (47793).

Leiocephalus arenarius hyphantus Schwartz = *Leiocephalus psammodromus hyphantus* Schwartz

Ann. Carnegie Mus., 39(12), Nov. 30, 1967, p. 172, figs. 1, 6.

HOLOTYPE, 126624. TURKS AND CAICOS IDS.: Pine Cay. George B. Rabb, Feb. 28, 1953.

PARATOPOTYPES, 114516 (17). Data as for holotype.

REMARKS.—One specimen from the 114516 series has been skeletonized and recatalogued as 149109.

Leiocephalus barahonensis aureus Cochran—see *Leiocephalus personatus aureus* Cochran

Leiocephalus carinatus granti Rabb

Herpetologica, 13(2), July 10, 1957, p. 109.

HOLOTYPE, 114494. CAYMAN IDS.: Cayman Brac. Chapman Grant, March 31–Apr. 25, 1937.

PARATOPOTYPES, 85926 (5). Data as for holotype.

- Leiocephalus carinatus helenae** Barbour and Shreve = *Leiocephalus punctatus* Cochran
 Proc. Boston Soc. Nat. Hist., 40(5), Feb., 1935, p. 359.
 PARATOPOTYPES, 94052 (2, MCZ 38119). BAHAMAS: South Cay, Mira Por Vos Ids. Mr. and Mrs. J. C. Greenway, Jr., March, 1934.
- Leiocephalus carinatus hodsdoni** K. P. Schmidt
 Field Mus. Nat. Hist. Zool., 20(16), Oct. 31, 1936, p. 130, fig. 12.
 PARATYPE, 120395 (FMNH 25312). BAHAMAS: Long Id., Pinder's Cay. J. V. Malone, Aug. 1, 1936.
- Leiocephalus greenwayi** Barbour and Shreve
 Proc. Boston Soc. Nat. Hist., 40(5), Feb., 1935, p. 358.
 PARATOPOTYPE, 94051 (MCZ 42359). BAHAMAS: East Plana Key. Ernest E. Williams, Dec., 1916.
- Leiocephalus lunatus** Cochran—see *Leiocephalus personatus lunatus* Cochran
- Leiocephalus personatus aureus** Cochran = *Leiocephalus barahonensis aureus* Cochran
 Occ. Paps. Boston Soc. Nat. Hist., 8, Nov. 7, 1934, p. 175.
 PARATOPOTYPE, 92183 (USNM 75912). HAITI: L'OUEST: Jacmel. J. S. C. Boswell, 1928.
- Leiocephalus personatus lunatus** Cochran = *Leiocephalus lunatus* Cochran
 Occ. Paps. Boston Soc. Nat. Hist., 8, July 13, 1934, p. 153.
 PARATOPOTYPE, 120396 (FMNH 136). REPÚBLICA DOMINICANA: NACIONAL: Santo Domingo City. George K. Cherrie, Feb. 13, 1895.
- Leiocephalus personatus mentalis** Cochran
 Proc. Biol. Soc. Wash., 45, Oct. 25, 1932, p. 178.
 PARATOPOTYPES, 92187 (2, USNM 66694, 66696). REPÚBLICA DOMINICANA: EL SEIBO: Jovéro. W. L. Abbott, 1923.
- Leiocephalus personatus scalaris** Cochran
 Proc. Biol. Soc. Wash., 45, Oct. 25, 1932, p. 181.
 PARATOPOTYPES, 92184 (2, USNM 74052, 74066). HAITI: NORD: Cap-Haïtien. A. J. Poole, March 3-6, 1928.
- Leiocephalus psammodromus hyphantus** Schwartz—see *Leiocephalus arenarius hyphantus* Schwartz
- Leiocephalus psammodromus psammodromus** Barbour—see *Leiocephalus arenarius* Barbour
- Leiocephalus punctatus** Cochran—see *Leiocephalus carinatus helenae* Barbour and Shreve
- Leiopisma assatum taylori** Oliver = *Scincella assata taylori* (Oliver)
 Occ. Paps. Mus. Zool. Univ. Mich., (360), Nov. 20, 1937, p. 12.
 HOLOTYPE, 80107. MÉXICO: COLIMA: Santiago, Hacienda Santiago. James A. Oliver, Aug. 6, 1935.
 PARATYPE, 80106. Data as for holotype, except: Hacienda Paso del Río, Periquillo. July 27.

Lepidoblepharis barbouri Noble = *Pseudogonatodes barbouri* (Noble)

Ann. N. Y. Acad. Sci., 29, 1921, p. 133.

PARATYPES, 55746 (3, MCZ 14359–410, unnumbered duplicates). PERÚ: Bellavista. G. K. Noble, 1916.

Lepidoblepharis sanctaemartae sanctaemartae (Ruthven)—see *Lathrogecko sanctae-martae* Ruthven**Lepidoblepharis sanctaemartae fugax** Ruthven—see *Lepidoblepharis sanctae-martae fugax* Ruthven**Lepidoblepharis sanctae-martae fugax** Ruthven = *Lepidoblepharis sanctaemartae fugax* Ruthven

Occ. Paps. Mus. Zool. Univ. Mich., (191), March 31, 1928, p. 2.

HOLOTYPE, 62637. PANAMÁ: CANAL ZONE: Gatún Lake, Barro Colorado Id. Josselyn Van Tyne, Aug. 6, 1925.

Lepidophyma flavimaculatum tenebrarum Walker

Occ. Paps. Mus. Zool. Univ. Mich., (564), March 29, 1955, p. 1.

HOLOTYPE, 101374. MÉXICO: TAMAULIPAS: ca. 8.1 km NW (by road) Gómez Farías, Sierra Madre Oriental, "Rancho del Cielo," ca. 1097 m. Byron E. Harrell, May 23, 1950.

PARATOPOTYPES, 108013 (= BMNH 1958.1.2.40), 108014 (= UIMNH 37295), 109763–64. Data as for holotype, except: William F. Harrison, 1951 (108013), and Paul S. Martin, July 6, 1951 (108014) and May 17–23, 1953 (109763–64).

PARATYPES, 101301, 101375, 102977–81, 109765–66. Data as for holotype, except: ca. 6.4 km N (101301), 8.1 km NW (101375, 102979–81) and 9.7 km WNW (102978) Gómez Farías, and along Gómez Farías–La Joya de Salas trail, below "Agua Zarca" (109765) and ca. 4.0 km ESE La Joya (109766), 1067 m (101301, 102979–81), ca. 1234 m (102978), 1402 m (102977), ca. 1615 m (109765) and ca. 2012 m (109766). Frank Harrison (101301, 101375), William B. Heed (102977, 102979–80), Paul S. Martin (109765–66) and Charles F. Walker (102978, 102980–81).

Lepidophyma gaigeae Mosauer

Herpetologica, 1(1), July 11, 1936, p. 3, pl. 3.

PARATOPOTYPES, 80951 (2, WM). MÉXICO: HIDALGO: Durango, 27 km S Jacala, 2200 m. Walter Mosauer, summer, 1935.

Lepidophyma micropholis Walker

Occ. Paps. Mus. Zool. Univ. Mich., (564), March 29, 1955, p. 6.

HOLOTYPE, 101298. MÉXICO: TAMAULIPAS: cave at El Pachón, ca. 8.1 km NNE Antigua Morelos, ca. 183–213 m. Paul S. Martin, C. Richard Robins and William B. Heed, May 19, 1949.

PARATOPOTYPES, 101299, 101300 (missing), 102885 (= UIMNH 37296), 102886–88. Data as for holotype, except: Paul S. Martin, July 26, 1950 (102885–88).

Leposoma guianense Ruibal

Bull. Mus. Comp. Zool. Harvard, 106(11), June, 1952, p. 489, figs. 1–2, 8.

HOLOTYPE, 46770. GUYANA: Dunoon, Demerara River. Alexander G. Ruthven, Aug. 27, 1914.

PARATOPOTYPE, 46768. Data as for holotype, except: July 27.

Leposoma percarinatum (Müller)—see *Leposoma taeniata* Noble

Leposoma southi Ruthven and Gaige

Occ. Paps. Mus. Zool. Univ. Mich., (147), Apr. 26, 1924, p. 1.

HOLOTYPE, 58065. PANAMÁ: CHIRIQUÍ: Progreso, 27 m. Helen T. Gaige, Apr. 19, 1923.

PARATOPOTYPES, 58053, 58065B (=FMNH 109859), 58484 (missing), 58485 (=MN 3163), 58486–88. Data as for holotype, except: Apr. 5 (58053), 7 (58487), 14 (58488), 16 (58484) and 17 (58485–86).

PARATYPES, 58054, 58483 (=MCZ 18915). Data as for holotype, except: "Robo de Puerco," Bay of Dulce (58054) and along Chiriquí Viejo trail (58483). Apr. 9 (58483) and 10 (58054).

REMARKS.—The number of the holotype was recorded incorrectly as 48065.

Leposoma taeniata Noble = *Leposoma percarinatum* (Müller)

Zoologica, 3(15), Sept. 10, 1923, p. 303.

PARATOPOTYPE, 58420 (AMNH 21261). GUYANA: Kartabo. William Beebe, 1921.

Liocephalus arenarius Barbour = *Leiocephalus psammotromus psammotromus* Barbour

Proc. Biol. Soc. Wash., 29, Dec. 16, 1916, p. 217.

PARATOPOTYPE, 107613 (MCZ 11952). TURKS AND CAICOS IDS: Bastion Cay. Louis A. Mowbray, June, 1916.

REMARKS.—*L. psammotromus* (Barbour, 1920) is a substitute name for *L. arenarius* Barbour, which is preoccupied by *Steironotus* (=Leiocephalus) *arenarius* Tschudi.

Lipinia vittigera microcerca (Boettger)—see *Lygosoma vittigerum kronfanum* M. A. Smith

Lygodactylus picturatus mombasicus Loveridge

Proc. Biol. Soc. Wash., 48, Nov. 15, 1935, p. 198.

PARATOPOTYPES, 77866 (6). KENYA: Mombasa Id., Kilindini. Arthur Loveridge, July 7, 1934.

PARATYPES, 77868 (6). Data as for paratopotypes, except: Tana River, Ngatana. June 6.

Lygosoma assatum ixbaac Stuart = *Scincella cherriei ixbaac* (Stuart)

Occ. Paps. Mus. Zool. Univ. Mich., (421), Nov. 8, 1940, p. 8.

HOLOTYPE, 80820. MÉXICO: YUCATÁN: Chichén Itzá. Milton B. Trautman, March 26, 1936.

PARATYPES, 70413–14. GUATEMALA: EL PETÉN: Uaxactún. Josselyn Van Tyne, Apr. 28 (70413) and May 2 (70414), 1931.

Lygosoma cherriei stuarti H. M. Smith = *Scincella cherriei stuarti* (H. M. Smith)

Proc. Biol. Soc. Wash., 54, Dec. 8, 1941, p. 181.

PARATYPE, 85429. MÉXICO: VERACRUZ: Potrero. Gabino García, March 1, 1939.

Lygosoma vittigerum kronfanum M. A. Smith = *Lipinia vittigera microcerca* (Boettger)

J. Nat. Hist. Soc. Siam, 4(4), July 25, 1922, p. 208.

PARATOPOTYPES, 78761 (3, MS 2453, 2455–56). VIETNAM: ANNAM: Langbiang Plateau, Daban. Malcolm A. Smith, March, 1918.

Mabuya cochabambae Dunn—see *Mabuya frenata cochabambae* Dunn

Mabuya frenata cochabambae Dunn = *Mabuya cochabambae* Dunn

PROC. Acad. Nat. Sci. Philad., 87, Feb. 11, 1936, p. 553.

HOLOTYPE, 68094A. BOLIVIA: COCHABAMBA: Pocona, 2700 m. F. B. Steinbach, Nov., 1926.

PARATOPOTYPES, 68094B (= UMMZ 172577), 68094C (= MCZ 46532), 68094D (= UMMZ 172578). Data as for holotype.

PARATYPE, 68098. BOLIVIA: SANTA CRUZ. José Steinbach, May, 1927.

Melanoseps ater rondoensis Loveridge = *Melanoseps rondoensis* Loveridge
Bull. Mus. Comp. Zool. Harvard, 91(4), Dec., 1942, p. 360.

PARATOPOTYPES, 90274 (3, MCZ, unnumbered duplicates). TANZANIA: LINDI: Nchingidi, Rondo Plateau, 914 m. Arthur Loveridge, May 11, 1939.

Melanoseps rondoensis Loveridge—see *Melanoseps ater rondoensis* Loveridge

Mesalina nitida garambensis (K. P. Schmidt)—see *Eremias nitida garambensis* K. P. Schmidt

Microgecko persicus euphorbiacola (Minton, S. C. Anderson, and J. Anderson)—see *Tropicolotes persicus euphorbiacola* Minton, S. C. Anderson, and J. Anderson

Millotisaurus mirabilis Pasteur

Soc. Sci. Nat. Phys. Maroc. Rabat, 1963(3), p. 65.

PARATOPOTYPE, 127714 (BGP 149.59 P). MADAGASCAR: Mt. Tsiafajavona, 2300–2500 m. Millot.

REMARKS.—The specimen is cleared and stained.

Nephrurus levis occidentalis Storr

J. Roy. Soc. West. Aust., 46(3), 1963, p. 88, fig. 1.

PARATYPE, 127159 (AGK 371). AUSTRALIA: WESTERN AUSTRALIA: 11.3 km SSW Learmonth. John Calaby and Arnold G. Kluge, Sept. 18, 1961.

Nephrurus vertebralis Storr

J. Roy. Soc. West. Aust., 46(3), 1963, p. 88, figs. 1–2.

PARATYPE, 127160 (AK 892). AUSTRALIA: WESTERN AUSTRALIA: 4.8 km S Mundiwindi. Arnold G. Kluge, Feb. 26, 1962.

REMARKS.—The author erroneously gave the location of 127160 as 16.1 km N Mundiwindi.

Neusticurus apodemus Uzzell

Bull. Am. Mus. Nat. Hist., 132(5), Aug. 10, 1966, p. 298, figs. 3–5.

PARATOPOTYPE, 124688. COSTA RICA: SAN JOSÉ: 15 km SW San Isidro del General, 865 m. William E. Duellman, June 2, 1961.

Mesalina nitida garambensis (K. P. Schmidt)—see *Eremias nitida garambensis* K. P. Schmidt

Opipeuter xestus Uzzell

Postilla, (129), Feb. 26, 1969, p. 3, figs. 1–3, map.

HOLOTYPE, 128835. BOLIVIA: COCHABAMBA: Incachaca, ca. 2200 m. F. B. Steinbach, March, 1929.

PARATOPOTYPES, 69555 (3), 69559 (22).

REMARKS.—Uzzell erroneously attributed four paratypes to the 69555 series. He failed to take into account that one specimen had already been exchanged to YPM, which he in fact recorded as their paratype.

Pantodactylus schreibersii parkeri Ruibal

Bull. Mus. Comp. Zool. Harvard, 106(11), June, 1952, p. 518, fig. 10.

PARATOPOTYPES, 60595–96. BOLIVIA: SANTA CRUZ: Buena Vista, 500 m. José Steinbach, Aug. (60595) and Sept. (60596), 1923.

Phrynosoma orbiculare durangoensis Horowitz

Am. Midl. Nat., 54(1), July, 1955, p. 211, figs. 2–3.

PARATYPE, 120397 (FMNH 1507). MÉXICO: DURANGO: Coyotes, Sierra Madre, 2438 m. Heller and Barber, Aug., 1904.

Phyllodactylus davisii Dixon

Sci. Bull. Res. Cent. New Mexico St. Univ., 64–1, March, 1964, p. 90, fig. 14, map 8.

HOLOTYPE, 80046. MÉXICO: COLIMA: Colima. James A. Oliver, July 5, 1935.

PARATOPOTYPES, 80046 (= UMMZ 122560), 80047. Data as for holotype, except: July 13 (80047).

PARATYPES, 80048, 80049 (3), 80050 (4), 110891. Data as for holotype, except: 0.25 km N Colima (80050), Hacienda Paso del Río, Periquillo (80048, 110891) and Hacienda Santiago, Santiago (80049). July 27 (80048) and Aug. 6 (80049) and 14 (80050), and Irving J. Cantrall, Feb. 10, 1953 (110891).

REMARKS.—Contra the author's statement, the collector of the holotype is known. Cloacal bones were removed from 122560 and one of the 80050 series and those elements were recatalogued as 148776–77, respectively.

Phyllodactylus duellmani Dixon

Southwest. Nat., 5(1), Apr. 15, 1960, p. 37.

HOLOTYPE, 118932. MÉXICO: MICHOACÁN: Rancho El Espinal, 8.4 km (by road) from San Salvador, 488 m. William E. Duellman and John Wellman, June 22, 1958.

PARATOPOTYPES, 119294–95. Data as for holotype.

PARATYPE, 115104. Data as for holotype, except: 2.6 km N Capirio, 183 m. Richard E. Etheridge, Aug. 4, 1956.

Phyllodactylus essexi Hewitt = *Phyllodactylus lineatus essexi* Hewitt

Rec. Albany Mus., 3(4), March 6, 1925, p. 343, figs. 3–4, pl. 15, fig. 2.

SYNTYPE, 61515. SOUTH AFRICA: CAPE OF GOOD HOPE: 19.3 km from Grahamstown, Hounslow Farm. John Hewitt, Sept. 10, 1924.

REMARKS.—The name *P. essexi* Hewitt was first published by Essex (1925:337); however, it must be considered a nomen nudum, because it was not accompanied by a description.

Phyllodactylus lanei H. M. Smith = *Phyllodactylus lanei lanei* H. M. Smith Univ. Kans. Sci. Bull., 22(6), Apr. 15, 1935, p. 125, fig. 1B, pl. 25, fig. 3.

PARATOPOTYPE, 83075 (EHT-HMS 1458). MÉXICO: GUERRERO: nr. Tierra Colorada. Edward H. Taylor and Hobart M. Smith, June 30, 1932.

REMARKS.—The cloacal bones have been removed and recatalogued as 148780.

Phyllodactylus lanei lanei H. M. Smith—see *Phyllodactylus lanei* H. M. Smith

Phyllodactylus lanei rupinus Dixon

Sci. Bull. Res. Cent. New Mexico St. Univ., 64-1, March, 1964, p. 67, map 6.

PARATYPE, 115103. MÉXICO: MICHOACÁN: 6.4 km E Apatzingán, 335 m. William E. Duellman, Aug. 4, 1956.

Phyllodactylus lineatus essexi Hewitt—see *Phyllodactylus essexi* Hewitt

Phyllodactylus magister Noble = *Phyllodactylus reissi* W. Peters

Occ. Paps. Boston Soc. Nat. Hist., 5, July 2, 1924, p. 110.

PARATYPES, 59029 (4, MCZ 126238-75). PERÚ: Bellavista. G. K. Noble, Sept., 1916.

Phyllodactylus muralis Taylor = *Phyllodactylus muralis muralis* Taylor

Univ. Kans. Sci. Bull., 26(15), Nov. 15, 1940, p. 543, fig. 7.

PARATYPE, 117255 (EHT-HMS 10934). MÉXICO: OAXACA: Totolapam. Hobart M. Smith, Aug. 7, 1935.

Phyllodactylus muralis isthmus Dixon

Sci. Bull. Res. Cent. New Mexico St. Univ., 64-1, March, 1964, p. 74, map 7.

PARATYPES, 82272 (30, 9 = UMMZ 126075-83), 82273 (2, 1 = UMMZ 126084), 82274-75, 82283 (2, 1 = UMMZ 126085). MÉXICO: OAXACA: vic. Tehuantepec (82272-75) and between Huilotepec and Tehuantepec (82283). Norman Hartweg and James A. Oliver, July 1 (82272), 19 (82273) and 23 (82283) and Aug. 4 (82274) and 17 (82275).

REMARKS.—The author incorrectly reported the locality data for 82283, as well as the numbers of specimens examined for 82272-73. The cloacal bones were removed from one of the 82272 series and recatalogued as 148778.

Phyllodactylus muralis muralis Taylor—see *Phyllodactylus muralis* Taylor

Phyllodactylus paucituberculatus Dixon

Southwest. Nat., 5(1), Apr. 15, 1960, p. 40.

HOLOTYPE, 112692. MÉXICO: MICHOACÁN: Río Cupatitzio, 10.5 km S Lombardia, 351 m. William E. Duellman, July 13, 1955.

PARATOPOTYPE, 112693. Data as for holotype.

Phyllodactylus reissi W. Peters—see *Phyllodactylus magister* Noble

Podarcis erhardii ruthveni (Werner)—see *Lacerta erhardi ruthveni* Werner

Podarcis taurica gaigeae (Werner)—see *Lacerta taurica gaigeae* Werner

Polychroides peruvianus Noble

Occ. Paps. Boston Soc. Nat. Hist., 5, July 2, 1924, p. 109.

PARATYPE, 107615 (MCZ 18777). PERÚ: CAJAMARCA: Querocotilla. G. K. Noble, Sept., 1916.

Prionodactylus marianus Ruthven = *Prionodactylus vertebralis* (O'Shaughnessy)

Occ. Paps. Mus. Zool. Univ. Mich., (103), June 21, 1921, p. 1.

HOLOTYPE, 56037. COLOMBIA: ANTIOQUIA: San Pedro. Nicéforo María.

PARATOPOTYPES, 56031 (13, 2 missing, 2 = CAS 54809–810, 1 = FMNH 109860). Data as for holotype, except: March 25, 1921.

Prionodactylus vertebralis (O'Shaughnessy)—see *Prionodactylus marianus* Ruthven

Pristurus flavipunctatus flavipunctatus Ruppell—see *Pristurus percristatus* Boulenger

Pristurus percristatus Boulenger = *Pristurus flavipunctatus flavipunctatus* Ruppell

Ann. Mus. Civico Storia Naturale Genova, (36)1, 1896, p. 547.

SYNTYPES, 127750 (2). ETHIOPIA: Ghinda. V. Ragazzi.

REMARKS.—Both specimens are cleared and stained.

Proctoporus achlyens Uzzell

Occ. Paps. Mus. Zool. Univ. Mich., (597), Aug. 22, 1958, p. 8, fig. 1B, map 1.

HOLOTYPE, 117333. VENEZUELA: ARAGUA: 20.5 km NNW Maracay on Maracay–Rancho Grande Rd., nr. Rancho Grande, 1150 m. Owen J. Sexton, July 24–25, 1956.

PARATYPES, 117317, 117318 (= MBUCV), 117319–21, 117322 (= MZUSP 8301), 117323–24, 117325 (= CAS-SU 22214), 117326–32, 117403 (= BMNH 1958.1.2.41). Data as for holotype, except: Choroní Pass. Ernst Schäfer, Jan. 2, 1952 (117326). 0.8 km N (117325) and below (117332) Portachuello Pass (117403) and 1.6 km NE (117328–29) and nr. Rancho Grande (117317–24, 117327, 117330–31), ca. 940 m (117327), ca. 1113 m (117328) and 1200 m (117318). Harold Heatwole (117332), and Frederick H. (117403) and Avery R. Test (117317–25, 117327), Sept. 26 (117317–19), Oct. 23 (117320), Nov. 28 (117321–22) and Dec. 9 (117323), 14 (117324) and 25 (117325), 1951, Jan. 12, 1952 (117327), and June 23 (117328–29), July 21 (117330), Aug. 5 (117331–32) and Sept. 2 (117403), 1956.

Pseudogonatodes barbouri (Noble)—see *Lepidoblepharis barbouri* Noble

Pseudogonatodes furvus Ruthven

Occ. Paps. Mus. Zool. Univ. Mich., (19), Dec. 15, 1915, p. 2.

HOLOTYPE, 47782. COLOMBIA: MAGDALENA: Santa Marta Mts., San Lorenzo, S Finca Cincinnati, 1524 m. Frederick M. Gaige, July 20, 1913.

PARATYPE, 47783. Data as for holotype, except: 1372 m. Alexander G. Ruthven, July 12.

REMARKS.—Number 47783 was removed from the stomach of a snake, *Mastigodryas boddaerti ruthveni* (UMMZ 45593).

Sauromalus obesus (Baird)—see *Euphryne obesus* Baird**Sceloporus adleri** H. M. Smith and Savitzky

J. Herpetology, 8(4), Oct. 28 [Dec. 20], 1974, p. 297, figs. 1–5.

HOLOTYPE, 131689. MÉXICO: GUERRERO: Asoleadero, 2520 m. Kraig K. Adler, David M. Dennis and David H. Snyder, Dec. 17, 1969.

PARATYPES, 126282 (5), 130134 (6). Data as for holotype, except: Cerro Teotepec, ca. 125 km (by road) W Xochipala, 3300–3400 m. Theodore J. and Jean Cohn, Aug. 10, 1964 (126282). Between Puerto Chico and Asoleadero, 2550–2600 m. Kraig K. Adler, Guy G. Musser and James H. Brown, June 13–14, 1964.

Sceloporus aeneus bicanthalis H. M. Smith = *Sceloporus bicanthalis* H. M. Smith

Occ. Paps. Mus. Zool. Univ. Mich., (361), Dec. 15, 1937, p. 6.

PARATYPES, 66822, 71452 (2). MÉXICO: HIDALGO: San Miguel (66882) and Velasco (71452).

REMARKS.—Number 66822 was erroneously given as 66882 in the original description.

Sceloporus bicanthalis H. M. Smith—see *Sceloporus aeneus bicanthalis* H. M. Smith**Sceloporus cautus** H. M. Smith

Occ. Paps. Mus. Zool. Univ. Mich., (387), Oct. 31 [Nov. 4], 1938, p. 2.

PARATYPE, 77274. MÉXICO: SAN LUÍS POTOSÍ: Charcas. Charles L. Lundell, July 28, 1934.

Sceloporus goldmani H. M. Smith

Occ. Paps. Mus. Zool. Univ. Mich., (361), Dec. 15, 1937, p. 5.

HOLOTYPE, 80896. MÉXICO: SAN LUÍS POTOSÍ: Charcas. Charles L. Lundell, July 31, 1934.

PARATOPOTYPES, 77265 (4, 1 = MCZ 46522), 77266. Data as for holotype, except: Aug. 8 (77265).

REMARKS.—Field notes and the catalogue read Charcas, not near Charcas as published.

Sceloporus insignis Webb

Copeia, (1), March 20, 1967, p. 209, figs. 3, 4A, 5–6.

HOLOTYPE, 125919. MÉXICO: MICHOACÁN: Dos Aguas, Sierra de Coalcomán, 2103 m. William E. Duellman, John Wellman and Jerome B. Tulecke, June 16, 1958.

Sceloporus internasalis H. M. Smith and Bumzahem—see *Sceloporus malachiticus internasalis* H. M. Smith and Bumzahem

Sceloporus jarrovii lineolateralis H. M. Smith—see *Sceloporus lineolateralis* H. M. Smith

Sceloporus jarrovii obern H. M. Smith and Brown

Field Mus. Nat. Hist. Zool., 24(23), Aug. 30, 1941, p. 253, fig. 24.

PARATYPE, 120398 (FMNH 37767). MÉXICO: COAHUILA: Diamond Pass, Mt. Zapalinamé, nr. Saltillo, 2377 m. Hobart M. and Rozella Smith, Nov. 15, 1938.

Sceloporus lineolateralis H. M. Smith = *Sceloporus jarrovii lineolateralis* H. M. Smith

Proc. Biol. Soc. Wash., 49, July 3, 1936, p. 92.

PARATOPOTYPE, 120399 (EHT-HMS 4338). MÉXICO: DURANGO: 9.7 km NE Pedriceña. Edward H. Taylor and Hobart M. Smith, Aug. 27, 1932.

Sceloporus longipes Baird = *Sceloporus occidentalis longipes* Baird

Proc. Acad. Nat. Sci. Philad., Dec., 1858 [1859], p. 254.

PARALECTOTYPE, 3800 (USNM 4359). UNITED STATES: CALIFORNIA: Kern; Fort Tejon. John Xantus.

REMARKS.—Cochran (1961) noted that one of the USNM syntypes was exchanged to the UMMZ; however, she recorded it as having come from the USNM 4358 series.

Sceloporus lundelli lundelli H. M. Smith

Field Mus. Nat. Hist. Zool., 26(445), July 27, 1939, p. 66, fig. 7–8, pl. 4.

HOLOTYPE, 80674. BELIZE: Cohune Ridge, 32.2 km SE Benque Viejo. Charles L. Lundell, July 17, 1936.

REMARKS.—The author did not designate paratypes for *S. l. lundelli*, as he did for other taxa described in the same publication. Thus, Peters' (1952) claim that UMMZ 80675 is a paratype seems to be in error.

Sceloporus macdougalli H. M. Smith and Bumzahem

Herpetologica, 9(4), Dec. 30, 1953, p. 186, fig. 1, pls. 1–2.

PARATOPOTYPE, 109211. MÉXICO: OAXACA: Rincón Bamba, 35.4 km SW Tehuantepec, 12.9 km from coast at Bahía Bamba. Thomas MacDougall, March 26–27, 1953.

Sceloporus malachiticus internasalis H. M. Smith and Bumzahem = *Sceloporus internasalis* H. M. Smith and Bumzahem

Herpetologica, 11(2), July 15, 1955, p. 118, fig. 1.

PARATOPOTYPE, 123176 (UIMNH 21327). MÉXICO: OAXACA: La Gloria. Edward H. Taylor, Feb. 23–27, 1940.

Sceloporus melanorhinus calligaster H. M. Smith

Proc. U. S. Natl. Mus., 92(3153), 1942, p. 360, fig. 38.

PARATYPES, 80069–70. MÉXICO: COLIMA: Periquillo, Hacienda Paso del Río (80070) and 8 km SW Tecomán, Hacienda Gloria (80069). James A. Oliver, July 9 (80069) and 30 (80070), 1935.

Sceloporus melanorhinus stuarti H. M. Smith

Nat. Hist. Misc., (20), July 1, 1948, p. 1.

HOLOTYPE, 96759. GUATEMALA: HUEHUETENANGO: Finca Canibal, 914 m. L. C. Stuart, Apr. 18, 1947.

PARATOPOTYPE, 96760. Data as for holotype.

Sceloporus merriami annulatus H. M. Smith

Proc. Biol. Soc. Wash., 50, June 22, 1937, p. 83.

PARATYPES, 66177-79, 66180 (2), 66181 (2), 66182, 66183 (3), 66184 (2), 66185 (2), 66186 (2), 66187 (2), 66188 (2, = MCZ 46523-24), 66189 (4), 66190 (7), 66191, 66192 (2), 66193 (2), 66194-200, 66201 (2), 66202 (2), 66203, 66204 (2), 66205 (2), 66206 (2), 66207, 66208 (2), 66209 (2), 66210-17, 66219-35, 69856 (6), 69857, 72077. UNITED STATES: TEXAS: Brewster; Chilicotal Mts. (66210-14, 66225-26, 66231-33, 69856), Boot Spring Basin (66027), N side Emory Peak (69857), Glenn Draw (66208-209, 66215-17, 66219-24, 66227, 66234-35) and Juniper Canyon (66195-206, 66228-30), Chisos Mts.; and 3.2 km N (66192-94) Glenn Spring (66177-91, 72077). Helen T. Gaige, June 15 (66177-79, 66181-82), 19 (66234), 22 (66180, 66183-85), 24 (66186-89) and 25 (66190), July 2 (66191), 3 (66192-94, 66235), 7 (66195), 9 (66196), 10 (66197-99), 13 (66200), 15 (66201-203), 16 (66204-205), 17 (66206), 23 (66207), 25 (66208-209), 26 (66210-14), 27 (66215-17, 66219-24, 66227), 28 (66225-26) and 31 (66228-30) and Aug. 2 (66231-33), 1928. Howard K. Gloyd, July 13 (69856) and 14 (69857), 1930, and E. C. Jacot, June 8, 1932 (72077).

Sceloporus nelsoni Cochran = *Sceloporus nelsoni nelsoni* Cochran

J. Wash. Acad. Sci., 13(9), May 4, 1923, p. 185.

PARATYPE, 58534 (USNM 47689). MÉXICO: SINALOA: Rosario. E. W. Nelson and E. A. Goldman, July 21, 1897.

Sceloporus nelsoni nelsoni Cochran—see *Sceloporus nelsoni* Cochran**Sceloporus occidentalis longipes** Baird—see *Sceloporus longipes* Baird**Sceloporus ornatus caeruleus** H. M. Smith

Copeia, (4), Dec. 31, 1936, p. 227.

PARATOPOTYPE, 120400 (DHD-HMS 361). MÉXICO: COAHUILA: 8.1 km S San Pedro. David H. Dunkle and Hobart M. Smith, June 20, 1934.

Sceloporus scalaris samcolemanni H. M. Smith and Hall

Gt. Basin Nat., 34(2), June 30, 1974, p. 100, figs. 1-2.

HOLOTYPE, 124670. MÉXICO: NUEVO LEÓN: between Providencia and La Paz. Paul H. Litchfield, July 16, 1960.

Sceloporus scalaris slevini H. M. Smith

Occ. Paps. Mus. Zool. Univ. Mich., (361), Dec. 15, 1937, p. 3.

PARATYPES, 69853, 71140-41. UNITED STATES: ARIZONA: Huachuca Mts., Ramsey Canyon, 2103 m. Howard K. Gloyd, July 23, 1930 (69853) and July 11, 1931 (71140-41).

Sceloporus serrifer cariniceps Martin

Occ. Paps. Mus. Zool. Univ. Mich., (543), Oct. 22, 1952, p. 1.

HOLOTYPE, 101537. MÉXICO: TAMAULIPAS: 8.1 km NE Gómez Farías, Rancho Pano Ayuctle along Río Sabinas. Paul S. Martin, C. Richard Robins, William B. Heed, June 13, 1949.

PARATOPOTYPES, 101533–36, 104049–52, 104061, 104336–38, 104339 (= UIMNH 39846), 104340–41, 104342 (= BMNH 1958.1.2.39), 104343, 104344 (= MCZ 52176). Data as for holotype, except: R. Darnell (104049–52, 104061) and Paul S. Martin (104336–44), March 12 (101533–34) and May 19 (101535) and 21 (101536), 1949, Apr. 7–June 6, 1950 (104049–52, 104061), and July 1 (104336), 2 (104337–41), 3 (104342–43) and 31 (104344), 1951.

REMARKS.—The author designated 104047 as a paratopotype, however, the specimen is an *Elaphe flavirufa*.

Sceloporus spinosus apicalis P. W. Smith and H. M. Smith

Proc. Biol. Soc. Wash., 64, Aug. 24, 1951, p. 101.

PARATYPE, 117256 (UIMNH 10828). MÉXICO: OAXACA: San Pedro Queichapa. Hobart M. Smith and Rozella Smith, 1940.

Sceloporus taeniocnemis hartwegi Stuart

Herpetologica, 27(3), Sept. [Aug. 26], 1971, p. 256.

HOLOTYPE, 119854. MÉXICO: CHIAPAS: 13.2 km SE San Cristóbal de las Casas, between San Cristóbal and Teopisca, ca. 2500 m. Floyd L. Downs and John R. Winkelmann, July 17, 1959.

PARATOPOTYPES, 129696 (23). Data as for holotype, except: July 16–18.

Sceloporus undulatus virgatus H. M. Smith = *Sceloporus virgatus* H. M. Smith

Occ. Paps. Mus. Zool. Univ. Mich., (387), Oct. 31 [Nov. 4], 1938, p. 11, map 1.

HOLOTYPE, 81912. MÉXICO: SONORA: above Santa María Mine, El Tigre Mts. Berry Campbell, June 27, 1935.

PARATOPOTYPES, 78418 (3), 78419 (7, 2 = MCZ 46525–26), 78420–21. Data as for holotype, except: July 29 (78420) and 30 (78421) and Aug. 2 (78419), 1935.

PARATYPES, 78417 (3), 71146–48, 71149 (2). Data as for holotype, except: 3.2 km SE El Tigre Mine. June 19 (78417). UNITED STATES: ARIZONA: Cochise; Chiricahua Mts., Turkey Creek Canyon. Howard K. Gloyd, Aug. 19 (71146), 21 (71147–48) and 22 (71149), 1931.

REMARKS.—The author did not indicate that 78417 consists of three specimens.

Sceloporus variabilis olloporus H. M. Smith = *Sceloporus variabilis variabilis* Wiegmann

Occ. Paps. Mus. Zool. Univ. Mich., (358), Oct. 30, 1937, p. 11.

HOLOTYPE, 71207 (= UMMZ 80458). COSTA RICA: San Juanillo. Austin Smith, Oct. 7, 1931.

PARATOPOTYPES, 71207 (3, 1 = MCZ 46527). Data as for holotype.

PARATYPES, 71199, 77856 (2, = UMMZ 80459). Data as for holotype, except: GUANACASTE: Sierra de San Juan. Nov. 17 (71199). HON-

DURAS: Subirana Valley, 853 m. Raymond E. Stadelman, 1932–33 (77856).

Sceloporus variabilis smithi Hartweg and Oliver

Occ. Paps. Mus. Zool. Univ. Mich., (356), July 12, 1937, p. 1.

HOLOTYPE, 81777. MÉXICO: OAXACA: Guiengola Mt., 8 km. NW Tehuantepec. Norman Hartweg and James A. Oliver, July 4, 1936.

PARATOPOTYPES, 81778–83, 81784 (2), 81785–97, 81798 (2), 81799–800, 81801–802 (=MCZ 43108–109), 81803 (=MCZ 46528), 81804–808, 81809 (=MCZ 46529), 81810. Data as for holotype, except: July 2 (81778–83), 10 (81784–98) and 29 (81799–809) and Aug. 11 (81810).

PARATYPES, 81811–15. Data as for holotype, except: Mixtequilla Mt., 4.8 km N Tehuantepec (81814–15) and San Pedro Mt., 24 km W Tehuantepec (81811–13). Aug. 1 (81811–13) and 24 (81814–15).

Sceloporus variabilis variabilis Wiegmann—see *Sceloporus variabilis olloporus* H. M. Smith

Sceloporus virgatus H. M. Smith—see *Sceloporus undulatus virgatus* H. M. Smith

Scincella assata taylori (Oliver)—see *Leiolopisma assatum taylori* Oliver

Scincella cherriei ixbaac (Stuart)—see *Lygosoma assatum ixbaac* Stuart

Scincella cherriei stuarti (H. M. Smith)—see *Lygosoma cherriei stuarti* H. M. Smith

Scincus officinalis cucullata Werner = *Scincus scincus cucullatus* Werner
Sitzber. Akad. Wiss. Mathem.–naturw. Berlin, 123(4), 1914, p. 343, fig. 2.

SYNTYPES, 67158 (2). TUNISIA. Franz Werner.

REMARKS.—Werner did not refer to any types. These specimens were purchased from the author and used by him in the original description. Arnold and Leviton's (1977) claim that "the type" is in the Naturhistorisches Museum, Wien, would therefore seem to be in error.

Scincus officinalis laterimaculata Werner = *Scincus scincus laterimaculatus* Werner

Sitzber. Akad. Wiss. Mathem.–naturw. Berlin, 123(4), 1914, p. 343, fig. 3.

SYNTYPES, 67159 (2). ALGERIA: Ain Sefra. Franz Werner, Aug., 1910.

REMARKS.—See remarks under *Scincus officinalis cucullata* Werner.

Scincus officinalis lineolata Werner = *Scincus scincus scincus* (Linné)

Sitzber, Akad. Wiss. Mathem.–naturw. Berlin, 123(4), 1914, p. 343, fig. 1.

SYNTYPE, 67261. EGYPT: Cairo. Aug., 1909.

REMARKS.—See remarks under *Scincus officinalis cucullata* Werner.

Scincus scincus cucullatus Werner—see *Scincus officinalis cucullata* Werner

Scincus scincus laterimaculatus Werner—see *Scincus officinalis laterimaculata* Werner

- Scincus scincus scincus** (Linné)—see *Scincus officinalis lineolata* Werner
- Sphaerodactylus argus argus** Gosse—see *Sphaerodactylus argus henriquesi* Grant
- Sphaerodactylus argus henriquesi** Grant = *Sphaerodactylus argus argus* Gosse
 “Jamaica To-day,” Nat. Hist., (15), Hazell, Watson and Viney, London and Aylesbury, 1940, p. 154.
 PARATOPOTYPES, 85870 (10), 85871 (8). JAMAICA: MANCHESTER: Williamsfield Station, Mandeville, 305 m. Chapman Grant, Apr. 13–15, 1937.
- Sphaerodactylus beattyi** Grant
 J. Dept. Agric. Puerto Rico, 21(4), Oct., 1937, p. 508, pl. 14, fig. 5.
 HOLOTYPE, 80567. U.S. VIRGIN IDS.: ST. CROIX: Good Hope. Chapman Grant, March 17, 1936.
 PARATOPOTYPES, 80783 (19, 2 = MCZ 46533–34). Data as for holotype, except: ST. CROIX; East End. Harry L. Beatty.
 PARATYPES, 80568–71. Data as for paratopotypes, except: West End.
 REMARKS.—The author erroneously gave East End and May 17 as the place and date of collection of the holotype. Numbers 80568–71 may be paratopotypes as well since the original field notes give their place of collection as East End of St. Croix. One of the 80783 series was cleared and stained and recatalogued as 143256.
- Sphaerodactylus copei cataplexis** Schwartz and Thomas
 Quart. J. Fla. Acad. Sci., 27(4), Dec., 1964, p. 326, figs. 4–5.
 PARATOPOTYPES, 125200–219. HAITI: SUD: Camp Perrin. A. Stanley Rand and James D. Lazell, Aug. 6, 1960.
- Sphaerodactylus corticola aporrox** Schwartz
 Ann. Carnegie Mus., 39, 1968, p. 240.
 PARATOPOTYPES, 115619 (10). BAHAMAS: East Plana Cay. George B. Rabb, March 4, 1953.
- Sphaerodactylus danforthi** Grant = *Sphaerodactylus macrolepis macrolepis* Günther
 J. Dept. Agric. Puerto Rico, 15(3), July, 1931, p. 205, pl. 22, figs. 6–10.
 PARATOPOTYPES, 73601 (62, 2 = BMNH 1934.12.13.1–2, 1 = NMB 13191, 2 = USNM 94097–98, 3 = VBS). PUERTO RICO: Culebra Id. Chapman Grant, 1931–32.
 PARATYPES, 73603 (12). PUERTO RICO: Louis Peña Key. Chapman Grant, Aug. 20, 1931.
- Sphaerodactylus decoratus porrasi** Schwartz = *Sphaerodactylus nigropunctatus porrasi* Schwartz
 Herpetologica, 28(3), Sept., 1972, p. 248.
 PARATYPE, 118029. BAHAMAS: Great Ragged Id., Long Point. Robert Hanlon, Sept. 6, 1957.
- Sphaerodactylus festus** Barbour = *Sphaerodactylus vincenti festus* Barbour
 Proc. Biol. Soc. Wash., 28, March 12, 1915, p. 73.

PARATOPOTYPE, 46749. LESSER ANTILLES: Martinique. Frederick M. Gaige, July 4, 1914.

Sphaerodactylus flavicaudus Barbour = *Sphaerodactylus nigropunctatus flavicaudus* Barbour

Bull. Mus. Comp. Zool. Harvard, 46(3), Dec., 1904, p. 56.

SYNTYPE, 107614 (MCZ 6953). BAHAMAS: Andros Id., Mangrove Cay. Owen Bryant, Aug. 1–7, 1904.

Sphaerodactylus gaigeae Grant

J. Dept. Agric. Puerto Rico, 16(1), Jan., 1932, p. 31.

TYPES, 73605 (6). PUERTO RICO: mts. nr. Yabucoa. Chapman Grant, Sept. 7, 1931.

REMARKS.—Grant designated 3358 as the “type” of his new species, *S. gaigeae*, with the data listed above, and he stated that 22 specimens were taken. The UMMZ received six specimens without CGC tags from the author, which are almost certainly from the type-series. These were collected Sept. 7, 1931, by Grant, and they were catalogued as “cotypes.” The documentation accompanying Grant’s gift gave the following: “3358–70. Sphaero. gaigei n.sp. Mt. betw. Maunabo & Yabucoa 5358 [sic] TYPE.” Since the UMMZ received only six of the 13 specimens listed, I can’t be sure that the holotype is a member of the 73605 series. It is clear that the material from 10 km S Canóvenas, and that collected in May and June, 1932, have been erroneously claimed as types (Barbour and Loveridge, 1946; Cochran, 1961; Peters, 1952; see also Schwartz and Thomas, 1975:152).

Sphaerodactylus graptolaemus Harris and Kluge

Occ. Paps. Mus. Zool. Univ. Mich., (706), March 12, 1984, p. 4, figs. 1A, 2, 16, 18.

PARATOPOTYPE, 174004. COSTA RICA: PUNTARENAS: Isla del Caño. Douglas C. Robinson and R. Saenz C., Feb. 23, 1970.

Sphaerodactylus heliconiae Harris

Occ. Paps. Mus. Zool. Univ. Mich., (704), Dec. 27, 1982, p. 3, figs. 1–3, 5.

PARATOPOTYPES, 171649–52. COLOMBIA: MAGDALENA: beside canal connecting Río Frío and Río Sevilla, 3 km E Candelaria, 10°52'N, 74°15'W, below 25 m. Dennis M. Harris, Oct. 20, 1977.

REMARKS.—Number 171649 is cleared and stained.

Sphaerodactylus klauberi Grant

J. Dept. Agric. Puerto Rico, 15(3), July, 1931, p. 207, pl. 20, fig. 1, and pl. 23, fig. 13.

PARATOPOTYPES, 73595 (4, CGC 976–79). PUERTO RICO: El Yunque. Chapman Grant, Jan., 1931.

Sphaerodactylus macrolepis macrolepis Günther—see *Sphaerodactylus danforthi* Grant

Sphaerodactylus millepunctatus Hallowell

Proc. Acad. Nat. Sci. Philad., 12, 1860 [1861], p. 480.

NEOTYPE, 173053 (designated by Harris and Kluge, 1984). NICARAGUA: RÍO SAN JUAN: Isla Mancarrón of the Solentiname Archipiélago, 11°10'N, 85°02'W. Jaime Villa, Jan. 10–20, 1968.

Sphaerodactylus nicholsi Grant

J. Dept. Agric. Puerto Rico, 15(3), July, 1931, p. 204, pl. 23, fig. 11. PARATOPOTYPES, 73582 (28, CGC 912–40, 1 = NMB 13196). PUERTO RICO: 4.8 km W Enseñada. Chapman Grant, Dec. 31, 1930.

REMARKS.—The CGC number range listed in the UMMZ catalogue yields 29 specimens, not the 28 recorded. I follow Schwartz and Thomas (1975) in considering specimens from this locality as topotypes, even though the author gave only “near Enseñada” for their origin.

Sphaerodactylus nigropunctatus flavicaudus Barbour—see *Sphaerodactylus flavicaudus* Barbour

Sphaerodactylus nigropunctatus porrasi Schwartz—see *Sphaerodactylus decoratus porrasi* Schwartz

Sphaerodactylus notatus amaurus Schwartz

Rev. Biol. Trop., 13(2), 1965 [March, 1966], p. 171, figs. 1–3.

PARATYPE, 112247. BAHAMAS: Eleuthera Id., Governor's Harbour, 25°12'N, 76°15'W. George B. Rabb, March 31, 1953.

Sphaerodactylus notatus atactus Schwartz

Rev. Biol. Trop., 13(2), 1965 [March, 1966], p. 166, figs. 1–3.

PARATYPES, 90627 (2), 90628–29. CUBA: ORIENTE: San Carlos, Guantánamo. Charles Ramsden, 1915 (90628). Los Negros, Jiguaní. Thomas Barbour (90629). Siboney. V. J. Rodríguez (90627).

REMARKS.—Schwartz incorrectly listed 90628 as 90928.

Sphaerodactylus oliveri Grant = *Sphaerodactylus oliveri oliveri* Grant

Herpetologica, 2(6), Aug. 25, 1944, p. 118, figs. 1–3.

HOLOTYPE, 93310 (CGC 185). CUBA: LAS VILLAS: Cienfuegos, Soledad Estate. Chapman Grant, Dec., 1941.

PARATOPOTYPE, 93311 (CGC 186). Data as for holotype.

REMARKS.—Chapman Grant donated several large lots (many hundreds in each) of amphibians and reptiles to the UMMZ; however, on Feb. 19, 1945, we received a shipment of only two *S. oliveri*, numbered CGC 185 and 186. Our accession records (1944 #16) clearly indicate that CGC 185–86 were donated by Grant and that they were sent as the “type and paratype.” In the original description of *S. oliveri*, named for Dr. James A. Oliver, a graduate student in the UMMZ, Grant stated that the holotype was CGC 185, an adult male collected Dec. 18, 1941, from Rancho Gavilán near Cienfuegos, Cuba. The type was figured, along with two unnumbered females and an immature individual. Grant did not give locality data for the designated paratypes (CGC 186–89, MCZ 19568, 19901, 22717). CGC 185–86 were catalogued UMMZ 93010–3011 upon receipt, and Peters (1952) listed them as holotype and paratype, respectively, even though their accompanying locality data were not the same as those in the original description.

Leviton (1953) listed SU 14683 as the holotype and SU 64684–87 as the paratypes of *S. oliveri*, with collection data being completely consistent with that in Grant's original description of the species. These were donated to Stanford University by Grant on May 27, 1952, and catalogued by Jay M. Savage on Aug. 22 of that same year. I have examined SU (now CAS–SU) 64683–86 (SU 14687 was exchanged and is now MCZ 52210). There can be little doubt that Grant's figured specimens are part of the SU series (the negative from which Grant made his photograph was inverted), because they are so similar in appearance, including unique torn patches of skin on the dorsum of two of the individuals. However, as apposed to Leviton's claim (1953), there is no evidence, either attached to the specimen, or in the SU catalogue, that they once bore Chapman Grant Collection numbered tags, CGC 185 and 186.

Schwartz and Thomas (1975) acknowledged the competing claims of Peters (1952) and Leviton (1953), but came to no conclusion as to their authenticity, whereas Schwartz and Garrido (1981) simply listed CAS–SU 14683 as the holotype of *S. oliveri*. Presumably, Schwartz and Garrido (p. 13) based their decision on the similarity of that specimen to the photograph in the original publication.

I am unsure that it was in fact Grant's intention to have the SU series serve as the types of his new species. First, the UMMZ material actually bears the distinctive CGC 185–86 tags, they were sent specially by Grant (not part of a larger gift), shortly after the original description, and they were designated by the author as the type and paratype of his new species. Moreover, the species was named for James A. Oliver, who graduated from the UMMZ in 1941. If it was Grant's intention for CGC 185–86 (= UMMZ 93310–11) to serve as the holotype and paratype, respectively, how can we explain the erroneous locality data attributed to CGC 185 in the original description and the fact that he labelled one of the figured specimens, now CAS–SU 14683, as CGC 185 and the "type?" I suggest that such errors resulted from the protracted argument that he carried on with Thomas Barbour and Arthur Loveridge as to the validity of his new species. Grant published some of their correspondence (pp. 122–25), and after sending Barbour and Loveridge a preliminary manuscript, including the published photograph, they responded that "the Gavilán sphaerodactyl is nothing more or less than *S. scaber*." I suspect that, in response to his critics' authority in the field of herpetology, Grant decided to cite different material of his new species (CGC 185–86), but failed to completely alter all of his manuscript to correspond to the new type series description. Thus, I conclude that UMMZ 93310–11 are holotype and paratype, respectively.

Sphaerodactylus oliveri oliveri Grant—see *Sphaerodactylus oliveri* Grant

Sphaerodactylus omoglaux Thomas

Proc. Biol. Soc. Wash., 95(1), 1982, p. 81, figs. 1–3.

PARATOPOTYPES, 172100–101. HAITI: L'OUEST: east edge Fond Parisien nr. shore Etang Saumâtre. Richard Thomas, Aug. 1, 1979.

Sphaerodactylus parkeri Grant

Copeia, (1), March 9, 1939, p. 8, fig. 1A–D.

PARATOPOTYPES, 85877 (6, CGC 1043–46). JAMAICA: MANCHESTER: Alligator Pond. Chapman Grant, May 11, 1937.

Sphaerodactylus richardsoni gossei Grant

Copeia, (1), March 9, 1939, p. 10, fig. 2E–J.

PARATYPES, 85866 (3, CGC 2152–54). JAMAICA: ST. ANN: Roaring River Falls. Chapman Grant, March 20, 1937.

Sphaerodactylus roosevelti Grant

J. Dept. Agric. Puerto Rico, 15(3), July, 1931, p. 203, pl. 21, figs. 4–5.

PARATYPES, 73599 (2, CGC 863, 865). PUERTO RICO: Hillside W Pass to Parguera. Chapman Grant, Dec. 29, 1930.

Sphaerodactylus streptophorus sphenophanes Thomas and Schwartz

Bull. Carnegie Mus., Nat. Hist., (22), Apr. 1, 1983, p. 50, fig. 7.

PARATYPES, 172098–99 (RT 7560–61). HAITI: L'OUEST: 1.3 km NE Bainet, ca. 60 m. Luís Rivera Cruz and Richard Thomas, July 21, 1979.

Sphaerodactylus torrei ocujal Thomas and Schwartz

Brigham Young Univ. Sci. Bull. Biol., 7(4), Aug., 1966, p. 16, figs. 11, 13, 15.

PARATYPE, 90727. CUBA: ORIENTE: 6.4 km N Cabo Cruz. J. D. Hardy, Sept. 6, 1956.

Sphaerodactylus townsendi Grant

J. Dept. Agric. Puerto Rico, 15(3), July, 1931, p. 208, pl. 23, fig. 12.

PARATOPOTYPES, 73573 (7, CGC 1084–90). PUERTO RICO: NE corner Cape San Juan. Chapman Grant, Jan. 25, 1931.

REMARKS.—According to Schwartz and Thomas (1975) these specimens are topotypes, even though the author gave only “Cape San Juan” as the origin of the holotype.

Sphaerodactylus vincenti festus Barbour—see *Sphaerodactylus festus* Barbour

Sphenomorphus coxi divergens Taylor—see *Sphenomorphus jagorii divergens* Taylor

Sphenomorphus jagorii divergens Taylor = *Sphenomorphus coxi divergens* Taylor

Philippine Bureau Sci. Publ., (17), Dec. 7, 1922, p. 194.

SYNTYPE, 65965. REPUBLIC OF THE PHILIPPINES: MINDORO: Calapán. Edward H. Taylor, Oct., 1916.

Tretioscincus agilis (Ruthven)—see *Calliscincopus agilis* Ruthven

Tropicolotes persicus euphorbiacola Minton, S. C. Anderson and J. Anderson = *Microgecko persicus euphorbiacola* (Minton, S. C. Anderson, and J. Anderson)

Proc. Calif. Acad. Sci., 37(9), May 15, 1970, p. 354, figs. 3F, 5, 11.

PARATYPES, 122007 (2). PAKISTAN: KARACHI: 11.3 km NW Karachi. Sherman A. Minton, Dec. 20, 1958.

Tropidophorus hainanus M. A. Smith

Proc. Zool. Soc. Lond., 1923, Dec., 1923, p. 779.

PARATYPE, 78755 (MS 7002). CHINA: HAINAN ID.: base Five Finger Mt., Ang Mao. Malcolm A. Smith, Jan., 1923.

Tropidophorus laotus M. A. Smith

Proc. Zool. Soc. Lond., 1923, Dec., 1923, p. 777.

PARATOPOTYPES, 78728 (8, MS 5572–76, 5578–80). LAOS: Upper Mekong, Muang Leip, N Pak Lai. Malcolm A. Smith, Jan., 1920.

PARATYPES, 78729 (MS 5449), 78730 (7, MS 5418–22, 5426, 5428), 78731 (9, 2 missing, MS 5430, 5432–36, 5439, 5441–42). Data as for paratopotypes, except: nr. (80 km from) Pak Lai (78729) and Pak Maat (78731). THAILAND: Nong Kai (78730).

Tropidophorus robinsoni M. A. Smith

J. Nat. Hist. Soc. Siam 3(3), Aug. 1, 1919, p. 223.

PARATYPES, 78727 (8, MS 3259–60, 3262, 3264, 3275, 3277–79). THAILAND: Isthmus of Kra, Tasan, 32 km W Chumporn. March, 1919.

Uma exsul K. P. Schmidt and Bogert

Am. Mus. Novit., (1399), Feb. 26, 1947, p. 1, figs. 1–4.

PARATOPOTYPE, 120401 (FMNH 44302). MÉXICO: COAHUILA: 19.3 km N San Pedro de Las Colonias. Karl P., J. M. and R. G. Schmidt, Aug. 20, 1946.

Uta antiqua Ballinger and Tinkle—see *Uta antiquus* Ballinger and Tinkle

Uta antiquus Ballinger and Tinkle = *Uta antiqua* Ballinger and Tinkle

Occ. Paps. Mus. Zool. Univ. Mich., (656), Feb. 2, 1968, p. 1.

HOLOTYPE, 127386. MÉXICO: Golfo de California, Isla Salsipuedes, 28°44'N, 112°59'8W. Donald W. Tinkle and Orlando Cuellar, Aug. 19, 1964.

PARATOPOTYPES, 127387 (82, 2 = AMNH 99959–60, 2 = CAS 106377–78, 2 = FMNH 167652–53, 2 = USNM 163484–85). Data as for holotype.

REMARKS.—The specific name was emended by Ballinger and Tinkle (1972:24).

Uta stansburiana nevadensis Ruthven = *Uta stansburiana stansburiana* Baird and Girard

Proc. Biol. Soc. Wash., 26, Feb. 8, 1913, p. 27, fig. 1.

HOLOTYPE, 43848. UNITED STATES: NEVADA: Cortez Range, W Carlin. Frederick M. Gaige, July 13, 1912.

PARATOPOTYPES, 43799–800, 43804–808, 43810, 43812, 43813 (= CAS 54763), 43814, 43815 (= UIMNH 43489), 43818, 43822 (= MCZ 46530), 43823–25, 43827–29, 43830 (= Julius Hurter), 43831, 43833–36, 43839, 43840 (= CAS 54764), 43841–44, 43846. Data as for holotype, except: Alexander G. (43825) and F. Ruthven (43812, 43822, 43839–40, 43842), Crystal Thompson (43829), Helen Thompson (43843), and Crystal and Helen Thompson (43804, 43806, 43831,

43835), July 6 (43799, 43815, 43828, 43844), 8 (43834), 19 (43800, 43805, 43822, 43825, 43827, 43836, 43839), 20 (43804, 43806, 43814, 43818, 43823–24, 43833, 43841), 23 (43808, 43829, 43840, 43842–43) and 24 (43831, 43835) and Aug. 9 (43812).

PARATYPES, 43801–803, 43809, 43811, 43816–17, 43819–20, 43821 (=MCZ 46531), 43826, 43832, 43837–38, 43845, 43847 (3). Data as for holotype, except: Pinyon Range (43803, 43809, 43811, 43816–17, 43826, 43832, 43838, 43845, 43847) and Moleen Canyon, River Range (43801–802, 43819–21, 43837). Alexander G. Ruthven (43801, 43819–21, 43837), Alexander G. and F. Ruthven (43803, 43809, 43816, 43826, 43832, 43847) and Helen Thompson (43811, 43817, 43838, 43845), July 12 (43802, 43820, 43837) and 16 (43801, 43819, 43821) and Aug. 10 (43811, 43817, 43838, 43845) and 14 (43803, 43809, 43816, 43826, 43832, 43847).

Uta stansburiana stansburiana Baird and Girard—see *Uta stansburiana nevadensis* Ruthven

Uta stansburiana taylori H. M. Smith—see *Uta taylori* H. M. Smith

Uta taylori H. M. Smith = *Uta stansburiana taylori* H. M. Smith

Univ. Kans. Sci. Bull., 22(7), Apr. 15, 1935, p. 158, pl. 26, fig. 2.

PARATYPE, 114076 (EHT 449). MÉXICO: SONORA: La Posa, nr. San Carlos Bay. Edward H. Taylor, July 11, 1934.

REMARKS.—The above specimen was recorded in the original description as having been collected “12 miles northwest of Guaymas, July 10.”

Wetmorena haetiana haetiana Cochran = *Wetmorena haetiana haetiana* Cochran
Proc. Biol. Soc. Wash., 40, June 30, 1927, p. 91.

PARATOPOTYPE, 92181 (USNM 72602). HAITI: L'OUËST: Morne Cabaio, Massif de la Selle, 2286 m. Alexander Wetmore, Apr. 10, 1927.

Wetmorena haetiana haetiana Cochran—see *Wetmorena haetiana* Cochran

Xenosaurus grandis rackhami Stuart—see *Xenosaurus rackhami* Stuart

Xenosaurus platyceps King and Thompson

Bull. Fla. State Mus., 12(2), May 10, 1968, p. 113, figs. 4–5, map.

HOLOTYPE, 126048. MÉXICO: TAMAULIPAS: 24.8 km SSW Ciudad Victoria, Jaumave Rd., 1372 m. Fred G. Thompson, Aug. 16, 1965.

PARATOPOTYPES, 126045–47, 126049 (BMNH 1971.1524), 126050. Data as for holotype.

REMARKS.—According to Wayne King (in litt. to Charles F. Walker) the number of the holotype was erroneously listed on p. 115 as UMMZ 126047. Moreover, the authors listed 126044 as a paratype, however, it is a *Scincella assata*.

Xenosaurus rackhami Stuart = *Xenosaurus grandis rackhami* Stuart

Proc. Biol. Soc. Wash., 54, May 20, 1941, p. 47.

HOLOTYPE, 89072. GUATEMALA: ALTA VERAPAZ: Finca Volcán, 49 km E Cobán, ca. 1219 m. L. C. Stuart, March 27, 1940.

OPHIDIA

Adelphis foxi Rossman and Blaney

Occ. Paps. Mus. Zool. Louisiana State Univ., (35), May 23, 1968, p. 1, figs. 1-6.

PARATOPOTYPE, 128536 (LSUMZ 14327). MÉXICO: DURANGO: 0.4 km E Mil Diez, ca. 3.2 km W El Salto, 2622 m. Douglas A. Rossman and Richard M. Blaney, July 16, 1966.

Adelphicos veraepacis Stuart = *Adelphicos veraepacis veraepacis* Stuart

Occ. Paps. Mus. Zool. Univ. Mich., (452), Nov. 13, 1941, p. 5.

HOLOTYPE, 89073. GUATEMALA: ALTA VERAPAZ: cloud forest above Finca Samac, 7 km W Cobán. L. C. Stuart, Apr. 21, 1938.

PARATYPES, 89074-75, 89076 (= FMNH 109861). GUATEMALA: ALTA VERAPAZ: Finca Chichén, ca. 10 km S Cobán, 1650 m. L. C. Stuart, May 17 (89074), 19 (89075) and 24 (89076), 1940.

Adelphicos veraepacis veraepacis Stuart—see *Adelphicos veraepacis* Stuart**Agkistrodon bilineatus russeolus** Gloyd

Proc. Biol. Soc. Wash., 84(40), Feb. 29, 1972, p. 327.

PARATYPES, 73056, 83934. MÉXICO: YUCATÁN: Motul (73056) and Chichén Itzá. Eduardo Martínez, Aug., 1929 (73056), and Charles L. Lundell, June-July, 1938 (83934).

Agkistrodon contortrix laticinctus Gloyd and Conant—see *Agkistrodon mokasen laticinctus* Gloyd and Conant**Agkistrodon contortrix phaeogaster** Gloyd

Proc. Biol. Soc. Wash., 82, May 29, 1969, p. 220, fig. 1.

PARATYPES, 128842-43. UNITED STATES: KANSAS: Douglas; 4.8 km NNW Lawrence. William Kerfoot, et al., Apr. 13, 1963 (128842). Johnson; 3.2 km S Stanley. Robert Fleet, Apr., 1963 (128843).

REMARKS.—The author listed 128842 as from 4.8 km NW Lawrence.

Agkistrodon contortrix pictigaster Gloyd and Conant—see *Agkistrodon mokeson pictigaster* Gloyd and Conant**Agkistrodon mokasen laticinctus** Gloyd and Conant = *Agkistrodon contortrix laticinctus* Gloyd and Conant

Occ. Paps. Mus. Zool. Univ. Mich., (283), June 9, 1934, p. 2, pl. 1, figs. 1-2.

HOLOTYPE, 75599. UNITED STATES: TEXAS: Bexar; 41.8 km NW San Antonio. R. F. Harvey and W. A. Bevan, Oct. 28, 1933.

PARATOPOTYPES, 75600-601. Data as for holotype, except: Oct. (75600).

REMARKS.—The catalogue lists the type-locality as 40.2 km NW San Antonio.

Agkistrodon mokeson pictigaster Gloyd and Conant = *Agkistrodon contortrix pictigaster* Gloyd and Conant

Bull. Chicago Acad. Sci., 7(2), 1943, p. 156, fig. 10, map. 1.

PARATYPE, 72246. UNITED STATES: TEXAS: Davis Mts., Tippet's Ranch, nr. Mitre Peak. George P. Englehart, Oct. 3, 1930.

REMARKS.—The catalogue lists the type-locality as Tibbet's Ranch.

Alsophis angulifer ruttyi Grant = *Alsophis cantherigerus ruttyi* Grant
Bull. Inst. Jamaica, (2), 1940, p. 50, pl. 3, figs. 5–6.

PARATOPOTYPES, 85935 (CGC 2662), 85936 (CGC 2658). CAYMAN
IDS.: Little Cayman Id. Chapman Grant, Apr. 8–12, 1937.

REMARKS.—The author did not explicitly designate paratypes of this
form, as he did for the other new taxa that he described. This could be
interpreted to mean that he preferred not to designate paratypes of
Alsophis angulifer ruttyi.

Alsophis cantherigerus ruttyi Grant—see *Alsophis angulifer ruttyi* Grant

Alsophis nicholsi Grant = *Alsophis portoricensis nicholsi* Grant

J. Agric. Univ. Puerto Rico, 21(4), Oct., 1937, p. 516.

HOLOTYPE, 80648. U.S. VIRGIN IDS.: Buck Id. or Capella Ids., off port
of St. Thomas. Chapman Grant, March 15, 1936.

PARATOPOTYPE, 80641. Data as for holotype, except: Apr. 20.

Alsophis portoricensis nicholsi Grant—see *Alsophis nicholsi* Grant

Alsophis portoricensis prymnus Schwartz

Studies On The Fauna Of Curacao And Other Caribbean Islands,
23(90), 1966, p. 194.

PARATOPOTYPES, 74369–70, 125569. PUERTO RICO: Caja de Muertos.
Chapman Grant, Aug. 20 (74369) and Nov. (74370), 1931. Harold
Heatwole, Dec. 10, 1960 (125569).

PARATYPE, 74381. Data as for 74369, except: islet S Caja de Muertos.
May, 1932.

Alsophis vudii raineyi Barbour and Shreve

Proc. Boston Soc. Nat. Hist., 40(5), Feb., 1935, p. 363.

PARATYPE, 107616 (MCZ 36669). BAHAMA IDS.: Crooked Id. Thomas
Barbour, Feb. 19, 1933.

Apostolepis ambiniger (W. Peters)—see *Apostolepis tenuis* Ruthven

Apostolepis tenuis Ruthven = *Apostolepis ambiniger* (W. Peters)

Occ. Paps. Mus. Zool. Univ. Mich., (188), Dec. 1, 1927, p. 1.

HOLOTYPE, 64436. BOLIVIA: SANTA CRUZ: Buena Vista. José Steinbach.

Arizona lineaticollis Cope = *Pituophis lineaticollis lineaticollis* (Cope)

Proc. Acad. Nat. Sci. Philad., 13, 1861, p. 300.

NEOTYPE, 114668 (designated by Duellman, 1960). MÉXICO: OAXACA:
24 km NW Ciudad Oaxaca, 1676 m. William E. Duellman, Feb. 29,
1956.

Atractus gaigeae Savage

Proc. Biol. Soc. Wash., 68, May 20, 1955, p. 12.

HOLOTYPE, 82887. ECUADOR: SANTIAGO–ZAMORA. Clarence E. Alten-
burg and Bancroft G. Butler, summer, 1935.

Atractus sanctaemartae Dunn

Occ. Paps. Mus. Zool. Univ. Mich., (493), Apr. 16, 1946, p. 2.

HOLOTYPE, 48298. COLOMBIA: Sierra Nevada de Santa Marta, San
Sebastian. Wilmot W. Brown.

PARATYPES, 47739–41, 54945 (=FMNH 109847), 54946, 55675, 63774, 85595. COLOMBIA: Santa Marta Mts., San Lorenzo (47739–41), 1524 m (55675), San Sebastian, 1829 m (85595), Taqua, 1615 m (54945) and Vista Nieve (63774). Anderson Bakewell, March 29, 1939 (85595). M. A. Carriker, Jr., Jan., 1921 (55675), and 1925 (63774). Alexander G. Ruthven, July 8, 1913 (47739–41), and June 5 (54945) and 19 (54946), 1920.

Bascanion anthonyi Stejneger = *Masticophis anthonyi* (Stejneger)

Proc. U. S. Natl. Mus., 23(1231), 1901, p. 715.

PARATOPOTYPES, 149289 (USNM 24384), 149290 (USNM 24394). MÉXICO: COLIMA: Clarion Id., Revillagigedo Ids. A. W. Anthony.

REMARKS.—Numbers 149289–90 are hemipenes.

Boa constrictor amarali (Stull)—see *Constrictor constrictor amarali* Stull

Boa constrictor melanogaster Langhammer

Tropical Fish Hobbyist, 32(4), Dec., 1983, p. 71, figs. 1–3.

HOLOTYPE, 172680. ECUADOR: MORONA-SANTIAGO: nr. Río Yaupi Catholic Mission, upstream from Río Santiago. Jivaro Indians, Dec., 1968.

PARATOPOTYPES, 172676–79, 172681. Data as for holotype.

Bothrops bilineatus smaragdinus Hoge

Mem. Inst. Butantan, 32, 1965, p. 114, pl. 1, figs. 2a, b.

PARATYPES, 82899, 89032. ECUADOR: Río Pastaza, 500 m (89032).

SANTIAGO-ZAMORA: Oriente region (82899). Clarence E. Altenburg and Bancroft G. Butler, summer, 1935 (82899), and William Clarke-McIntyre, Nov., 1937 (89032).

Bothrops dumni (Hartweg and Oliver)—see *Trimeresurus dumni* Hartweg and Oliver

Bothrops insularis (Amaral)—see *Lachesis insularis* Amaral

Bothrops nigroviridis marchi Barbour and Loveridge

Bull. Antivenin Inst. Am., 3(1), May, 1929, p. 1, fig. 1.

PARATYPE, 90677 (MCZ 27569). HONDURAS: Quimistán or Cofradía. Douglas March, Nov., 1928.

REMARKS.—Barbour and Loveridge (1946) gave the locality of 90677 as Cofradía to Quimistán, Santa Barbara, as does the UMMZ catalogue.

Bothrops sanctaecrucis Hoge

Mem. Inst. Butantan, 32, 1965, p. 133, pl. 9.

PARATYPES, 60670–74, 60676–81, 63278–82, 63285–92, 68022 (2), 68023 (5), 68024 (2), 68026 (4), 68027 (3), 68028 (2), 68029–31, 68033 (2). BOLIVIA: SARA: Río Surutu (63278–80). SANTA CRUZ: Buena Vista (63285–92, 68022–24, 68026–31, 68033), 450 (60674, 60676–81, 63281–85) and 500 (60670–73) m. José Steinbach, March (60671), Apr. (60670), June (60673), Sept. (60672), Nov. (60676) and Dec. (60679), 1923; Jan. (60678), Feb. (60681) and March (60676, 60680), 1924; Jan. (63282), March (63278–80), May–June (63281) and June (63285), 1925; Apr. (68033), Sept. (68031), Oct. (68030) and Nov.

(68026), 1926; and Jan. (68027), Feb. (68024), May (68022, 68029), June (68028) and Aug. (68023), 1927.

REMARKS.—The author also listed 18024 as a UMMZ paratype of his new species; however, this attribution must be a typographical error. Also, he did not list the multiple specimens for numbers 68023–24 and 68026–28, and number 68024 was listed twice.

Candoia aspera schmidti (Stull)—see *Enygrus asper schmidti* Stull

Candoia carinata paulsoni (Stull)—see *Enygrus carinatus paulsoni* Stull

Carphophis amoenus helenae (Kennicott)—see *Celuta helenae* Kennicott

Celuta helenae Kennicott = *Carphophis amoenus helenae* (Kennicott)

Proc. Acad. Nat. Sci. Philad., 11, March, 1859, p. 100.

SYNTYPE, 3779 (USNM 2183). UNITED STATES: ILLINOIS: southern [part of state]. Robert W. Kennicott.

REMARKS.—The original description indicates that Kennicott was not the collector. Pisani (1972) discussed the present location of Kennicott's types.

Chironius foveatus Bailey

Occ. Paps. Mus. Zool. Univ. Mich., (571), Nov. 18, 1955, p. 10, fig. 1.

PARATYPE, 115648 (MN 2889). BRAZIL: RIO DE JANEIRO: Tinguá. Berla.

Clonophis kirtlandii (Kennicott)—see *Regina kirtlandii* Kennicott

Coluber constrictor paludicola Auffenberg and Babbitt

Copeia, (1), Feb. 26, 1953, p. 44.

PARATYPE, 104067. UNITED STATES: FLORIDA: Dade; 1.6 km N Kendall. Walter Auffenberg, March 15, 1950.

Coluber constrictor stejnegerianus (Cope)—see *Coluber ortenburgeri* Stuart

Coluber ortenburgeri Stuart = *Coluber constrictor stejnegerianus* (Cope)

Occ. Paps. Mus. Zool. Univ. Mich., (284), June 9, 1934, p. 1.

HOLOTYPE, 75588. GUATEMALA: EL PETÉN: Kalto Sabana, 4.8 km W La Libertad. L. C. Stuart, June 9, 1933.

Coniophanes frangivirgatus J. Peters = *Coniophanes piceivittis frangivirgatus*

J. Peters

Copeia, (4), Dec. 22, 1950, p. 279.

HOLOTYPE, 101160. MÉXICO: VERACRUZ: 0.8 km E Plan del Río, 32 km (by air) SE Jalapa, on Veracruz highway, which crosses branch of Río Actopan at this point, 305 m. James A. Peters, March 7, 1949.

Coniophanes imperialis copei Hartweg and Oliver

Occ. Paps. Mus. Zool. Univ. Mich., (390), Nov. 2, 1938, p. 4.

HOLOTYPE, 82666. MÉXICO: OAXACA: between Guiengola Mt. and Tehuantepec. Norman Hartweg and James A. Oliver, July 25, 1936.

PARATOPOTYPES, 82708–716. Data as for holotype, except: July 24 (82708–710).

PARATYPES, 82667–78, 82679 (= UIMNH 43495), 82680–81, 82682–83 (= MCZ 46508), 82684–707, 82717–21. Data as for holotype, except: Guiengola Mt., 8 km NW Tehuantepec (82667–70), vic. Huilotepec (82718–21), Ixtepec Rd., 4 km N Tehuantepec (82717), mts. vic. La

Mixtequilla (82671–89), between San Mateo and Tehuantepec (82690–92), vic. Tehuantepec (82693–707). July 15 (82667), 16 (82690), 17 (82671, 82693), 19 (82672–80, 82694–95), 21 (82696–98), 22 (82668–70), 23 (82681–84), 24 (82708–710, 82717), 25 (82699, 82711–16), 27 (82691–92), 28 (82685–88) and 29 (82718–21) and Aug. 7 (82689), 9 (82700–702), 18 (82703–705), 20 (82706) and 23 (82707).

Coniophanes piceivittis frangivirgatus J. Peters—see *Coniophanes frangivirgatus* J. Peters

Coniophanes schmidti Bailey

Occ. Paps. Mus. Zool. Univ. Mich., (362), Dec. 15, 1937, p. 1.

HOLOTYPE, 73043. MÉXICO: YUCATÁN: Chichén Itzá. Edwin Creaser, June 30, 1932.

PARATOPOTYPES, 73039–40, 73041 (=MCZ 46510), 73042. Data as for holotype, except: June 10 (73039), 15 (73040) and 28 (73042). K. MacKay, no date (73041).

PARATYPES, 74893–94. GUATEMALA: EL PETÉN: vic. La Libertad (74893) and 22.5 km S Santa Terresa (74894). Harry Malleis, 1926–32 (74893), and L. C. Stuart, Apr. 14, 1933 (74894).

Constrictor constrictor amarali Stull = *Boa constrictor amarali* (Stull)

Occ. Paps. Boston Soc. Nat. Hist., 8, 1932. p. 27.

PARATOPOTYPES, 63009–3011. BRAZIL: São Paulo. Afranio do Amaral.

PARATYPE, 68005. BOLIVIA: SANTA CRUZ: Buena Vista. José Steinbach, Jan., 1927.

Crotalus durissus culminatus Klauber

Bull. Zool. Soc. San Diego, (26), Aug. 8, 1952, p. 65.

PARATYPES, 85717, 99548. MÉXICO: GUERRERO: nr. Chilpancingo (85717) and Chilpancingo on Acapulco Highway (99548). Wilmot W. Brown (85717), and Herndon G. and P. Dowling, Aug. 28, 1948 (99548).

Crotalus durissus ruruima Hoge

Mem. Inst. Butantan, 32, 1965, p. 145, pl. 16, map 9.

PARATYPES, 85267, 85269. VENEZUELA: 11.3 km W Cuquenam (85267) and slopes Mt. Roraima, Pablo side, 2195 m (85269). Albert S. Pinkus, Nov. 12 (85267) and 26 (85269), 1938.

Crotalus durissus tzabcan Klauber

Bull. Zool. Soc. San Diego, (26), Aug. 8, 1952, p. 71.

PARATYPES, 73081, 83935, 99835–36. MÉXICO: YUCATÁN: Chichén Itzá (83935). CAMPECHE: 1.6 km N Champotón (73081) and San José Carpizo (99835–36). Edwin Creaser, July 13, 1932 (73081). Charles L. Lundell, June–July, 1938 (83935). Helmuth Wagner, Nov., 1946 (99835–36).

Crotalus lepidus klauberi Gloyd

Occ. Paps. Mus. Zool. Univ. Mich., (337), July 7, 1936, p. 2, pl. 1, fig. 1.

HOLOTYPE, 79895. UNITED STATES: ARIZONA: Cochise; Huachuca Mts., Carr Canyon. L. H. Cook. Aug. 10, 1930.

REMARKS.—The catalogue gives 1931 as the year of collection.

Crotalus lepidus morulus Klauber

Bull. Zool. Soc. San Diego, (26), Aug. 8, 1952, p. 52.

HOLOTYPE, 101376. MÉXICO: TAMAULIPAS: 16.1 km NW Gómez Farías on trail to La Joya de Salas, ca. 1615 m. Frank Harrison, 1950.

PARATYPES, 101559, 104306 (=MCZ 53779), 104307. Data as for holotype, except: Rancho Viejo, ca. 8.1 km W Gómez Farías, ca. 1219 m. Paul S. Martin, July 30, 1950 (101559). Nr. La Joya de Salas, trail to N. Aug. 29, 1951 (104306–307).

Crotalus lucifer Baird and Girard = *Crotalus viridis oreganus* Holbrook

Proc. Acad. Nat. Sci. Philad., 6, Oct., 1852, p. 177.

PARALECTOTYPES 3680 (USNM 381, now lost), 3681 (USNM 4257).

UNITED STATES: CALIFORNIA: San Diego. Dr. Hayden (3680). Fort Tejon. W. P. Trowbridge (3681).

REMARKS.—Numbers 3680–81 were part of the Trowbridge Collection which was given to the UMMZ in 1859 by the USNM (Tappan, 1861). The USNM catalogue entry for 381 agrees with our registry for 3680, except [A.] Cassidy is given as collector. The USNM entry for 4257 agrees with our 3681, except J. T. DeVesey is listed as collector, and there is no indication of its having been placed in the Trowbridge Collection. Peters (1952) cited only the latter specimen as a "cotype" of *C. lucifer*, and he followed Tappan (1861) in giving J. Xantus as collector. Number 3681 has the tail color pattern diagnostic of the northern subspecies of *C. viridis*, and I suspect the accompanying data are erroneous. In addition, Cochran (1961) listed USNM 370–71 as syntypes of *C. lucifer*, and the USNM catalogue states that 371 (in part?) was given to the UMMZ, by way of the Trowbridge Collection. Indeed, a USNM 371 was received, and catalogued UMMZ 3704 (now lost); however, it was identified as a *Thamnophis sirtalis* from the Upper Missouri River, Nebraska.

Crotalus molossus nigrescens Gloyd

Occ. Paps. Mus. Zool. Univ. Mich., (325), Jan. 28, 1936, p. 2.

HOLOTYPE, 77833. MÉXICO: ZACATECAS: 6.4 km W La Colorada. Hobart M. Smith and David H. Dunkle, July 10, 1934.

PARATOPOTYPES, 77834–35. Data as for holotype.

REMARKS.—The catalogue gives June as the month of collection and it does not list Dunkle as a collector.

Crotalus triseriatus anahuacus Gloyd = *Crotalus triseriatus triseriatus* (Wagler)

Chicago Acad. Sci. Spec. Publ., (4), May 5, 1940, p. 91, fig. 7, pl. 7, map 6.

PARATYPE, 75866. MÉXICO: MORELOS: Tres Cumbres (Tres Mariás). Hobart M. Smith, June 21, 1932.

REMARKS.—The catalogue gives the origin of 75866 as nr. Tres Mariás, not far from Cuernavaca.

Crotalus triseriatus triseriatus (Wagler)—see *Crotalus triseriatus anahuacus* Gloyd

Crotalus viridis oreganus Holbrook—see *Crotalus lucifer* Baird and Girard

Crotalus willardi silus Klauber

Trans. San Diego Soc. Nat. Hist., 11(8), Sept. 30, 1949, p. 128, map.

PARATYPES, 78449–54, 78455 (2). MÉXICO: SONORA: above Santa María mine, El Tigre Mt. Berry Campbell, July 25 (78449), 27 (78450), 29 (78451) and 30 (78452, 78455) and Aug. 2 (78453) and 3 (78454), 1935.

REMARKS.—Number 78455 are the young of 78452.

Darlingtonia haetiana vaticinata Schwartz

Herpetologica, 26(3), Sept., 1970, p. 327, fig. 1.

PARATYPES, 123097 (4). HAITI: L'OUEST: Furcy. George Whiteman, Nov., 1961.

Dendrophidion vinitor H. M. Smith

Proc. Biol. Soc. Wash., 54, July 31, 1941, p. 74.

PARATYPE, 79766. NICARAGUA: Recero, Río Mico. Morrow J. Allen, July 17, 1935.

Diadophis amabilis similis Blanchard = *Diadophis punctatus similis* Blanchard

Occ. Paps. Mus. Zool. Univ. Mich., (142), July 9, 1923, p. 4.

HOLOTYPE, 57897. UNITED STATES: CALIFORNIA: San Diego. L. M. Klauber, spring, 1923.

REMARKS.—The author erroneously gave the type locality as Carmel, Monterey County.

Diadophis punctatus acricus Paulson

Quart. J. Florida Acad. Sci., 29(4), 1966 [1968], p. 296, fig. 1.

PARATYPES, 107186, 111365. UNITED STATES: FLORIDA: MONROE; Big Pine Key. John Dickson, July 23, 1952 (107186) and L. Neil Bell, Sept. 1, 1954 (111365).

Diadophis punctatus similis Blanchard—see *Diadophis amabilis similis* Blanchard

Dipsas gaigeae (Oliver)—see *Sibynomorphus gaigeae* Oliver

Dipsas indica ecuadorensis J. Peters = *Dipsas latifrontalis* Boulenger

Misc. Publ. Mus. Zool. Univ. Mich., (114), May 25, 1960, p. 81, fig. 6, pl. 3C, map 5.

HOLOTYPE, 118064 (EPN 715). ECUADOR: NAPO—PASTAZA: Río Solis, Cabeceras del Río Bobonaza, 14 km ESE Puyo. Ramón Olalla, June, 1954.

PARATYPE, 89028. ECUADOR: Río Pastaza, 500 m. William Clarke-McIntyre, Oct., 1938.

Dipsas latifrontalis Boulenger—see *Dipsas indica ecuadorensis* J. Peters

Dipsas vermiculata J. Peters

Misc. Publ. Mus. Zool. Univ. Mich., (114), May 25, 1960, p. 65, pl. 2b–c, map 4.

HOLOTYPE, 118063 (EPN 741). ECUADOR: NAPO—PASTAZA: Chichirota, Lower Bobonaza River. Ramón Olalla.

PARATYPE, 89029. ECUADOR: Río Napo watershed. William Clarke—McIntyre.

Dryadophis melanolomus stuarti H. M. Smith = *Mastigodryas melanolomus stuarti* (H. M. Smith)

Proc. U. S. Natl. Mus., 93(3169), 1943, p. 418.

PARATYPE, 80202. MÉXICO: COLIMA: Periquillo, 2 km N Hacienda Paso del Río. James A. Oliver, July 30, 1935.

Dryadophis melanolomus tehuanae H. M. Smith = *Mastigodryas melanolomus tehuanae* (H. M. Smith)

Proc. U. S. Natl. Mus., 93(3169), 1943, p. 420.

PARATYPES, 82546–52. MÉXICO: OAXACA: between Mt. Guiengola and Tehuantepec (82550), Mt. Mixtequilla, 29 km N Tehuantepec (82552), Mt. San Pedro, 24 km W Tehuantepec (82548–49), vic. Tehuantepec (82551) and Mt. Tres Cruces, 32 km W Tehuantepec (82546–47). Norman Hartweg and James A. Oliver, July 7 (82546), 9 (82548) and 15 (82547) and Aug. 1 (82549), 5 (82550) and 24 (82551–52), 1936.

Elaphe flavirufa phaescens Dowling = *Elaphe phaescens* Dowling

Occ. Paps. Mus. Zool. Univ. Mich., (540), June 20, 1952, p. 7, figs. 1–2, pl. 1c, map 1.

HOLOTYPE, 73074. MÉXICO: YUCATÁN: Valladolid; Chichén Itzá. Edwin P. Creaser, June 23, 1932.

PARATOPOTYPES, 73072–73. Data as for holotype, except: Native collectors (73073), June 9 (73072) and 16 (73073).

Elaphe phaescens Dowling—see *Elaphe flavirufa phaescens* Dowling

Enygrus asper schmidti Stull = *Candoia aspera schmidti* (Stull)

Occ. Paps. Boston Soc. Nat. Hist., 8, Feb. 6, 1932, p. 26.

PARATYPE, 68815. INDONESIA: WEST IRIAN: Wanggar River, Wayland Range, Geelvink Bay.

REMARKS.—Number 68815 was loaned to Olive Griffith Stull Davis in 1951. She reported in 1952 that it had been accidentally destroyed.

Enygrus carinatus paulsoni Stull = *Candoia carinata paulsoni* (Stull)

Copeia, (3), Aug. 29, 1956, p. 185.

PARATYPES, 99976–77, 99981–86. SOLOMON IDS.: FLORIDA ID.: N Halavo (99984), 1.2 km inland, N Halavo (99982), 0.8 km inland from beach at Halavo (99983), Tulagi (99981), inland (99986) and east (99985), south (99977) and west (99976) sides, Tulagi. Robert E. Kuntz, Jan. (99976–77) and Sept. (99982) 18 (99983) and 21 (99984), 1944, and Feb. (99981) and Apr. (99986), 1945.

REMARKS.—The paratypes were accidentally destroyed in 1952. See *Enygrus asper schmidti* for further information.

Epicrates cenchria gagei Stull

Occ. Paps. Boston Soc. Nat. Hist., 8, Jan. 28, 1938, p. 298.

HOLOTYPE, 77236. BOLIVIA: SANTA CRUZ. José Steinbach, Apr., 1927.

PARATYPES, 56862, 60693, 63207, 68068–69, 68070 (=MCZ 46502).
Data as for holotype, except: Manao (56862). SANTA CRUZ (68068–70):
Buena Vista, 500 m (60693, 63207). Gonzales, no date (56862), March,
1923 (60963), May, 1924 (63207), and March (68069) and June
(68070).

REMARKS.—Our catalogue indicates the holotype came from Buena
Vista.

Epicrates striatus fosteri Barbour

PROC. New England Zool. Club, 18, Aug. 14, 1941, p. 64.

PARATOPOTYPE, 107617 (MCZ 46059). BAHAMAS: North Bimini Id.
Richard W. Foster and John H. Huntington, June, 1941.

REMARKS.—Our catalogue adds the more precise locality of nr.
Alicetown.

Epicrates striatus mccraniei Sheplan and Schwartz

Ann. Carnegie Mus., 45(5), Dec. 31, 1974, p. 83, fig. 3.

HOLOTYPE, 118033. BAHAMAS: Ragged Ids., Margaret Cay. Robert
Hanlon, Sept. 7, 1957.

Erythrolamprus mimus micrurus Dunn and Bailey

Bull. Mus. Comp. Zool. Harvard, 86(1), Oct., 1939, p. 12.

PARATYPE, 90672 (MCZ 32727). COLOMBIA: CHOCCÓ: Andagoya. W. H.
White, 1929.

Eudryas boddaertii gaigeae Stuart = *Mastigodryas melanolomus alternatus*
(Bocourt)

Occ. Paps. Mus. Zool. Univ. Mich., (254), Feb. 9, 1933, p. 7, fig. 1.

HOLOTYPE, 57917. PANAMÁ: CHIRIQUÍ: Boquete, Wright's Ranch, ca.
1219 m. Helen T. Gaige, March 29, 1923.

PARATOPOTYPES, 57912–13, 57918–21, 57922 (=MCZ 46504), 57932.
Data as for holotype, except: Frederick M. Gaige (57912), March 3
(57920), 5 (57921), 9 (57932), 10 (57914, 57922), 17 (57913) and 22
(57918) and May 18 (57912).

PARATYPES, 57911, 57915–16. Data as for holotype, except: Rabo de
Puerco, Bahía de Dulce (57911), and Progreso (57915–16). No date
(57916) and Apr. 11 (57911) and 19 (57915).

REMARKS.—Stuart erroneously listed 57914 as a paratype; it is a *Spilotes*
pullatus.

Eudryas ruthveni Stuart = *Mastigodryas boddaerti ruthveni* (Stuart)

Occ. Paps. Mus. Zool. Univ. Mich., (254), Feb. 9, 1933, p. 4, fig. 1.

HOLOTYPE, 54954. COLOMBIA: MAGDALENA: Sierra Nevada de Santa
Marta, slopes San Lorenzo, 1676 m. Alexander G. Ruthven, June 22,
1920.

PARATOPOTYPES, 54949, 54953, 54955. Data as for holotype, except:
June 10 (54949) and 18 (54953).

PARATYPES, 45591–93, 45594 (=MCZ 46505), 45595–97, 54950–52,
55674. Data as for holotype, except: 1067 (54950), 1219 (45596,
54951), 1372 (45591–95, 45597) and 1524 (54952, 55674) m. Collector
unknown (45595), M. A. Carriker, Jr. (45591, 45597) and Arthur S.

Pearse (45593–94, 45596), Oct. 30, 1912 (45597), July 4 (45595), 8 (45591–92), 12 (45593), 16 (45594) and 24 (45596), 1913, June 11 (54950) and 17 (54952) and July 11 (54951), 1920, and Jan., 1921 (55674).

Eurypholis mayae Gaige = *Symphimus mayae* (Gaige)

Carnegie Inst. Wash. Publ., (457), Feb. 5, 1936, p. 300.

HOLOTYPE, 73082. MÉXICO: YUCATÁN: Dzitaś. July 13, 1932.

REMARKS.—The catalogue gives the type-locality as NE Dzitás, which is probably on the Dzitás–Chichén Itzá Rd. according to the author.

Eutainia faireyi Baird and Girard = *Thamnophis proximus proximus* (Say)

Smithsonian Misc. Coll., 2(5), Jan., 1853, p. 25.

SYNTYPE, 3695 (USNM 752). UNITED STATES: LOUISIANA: Morehouse; Prairie Mer Rouge. James Fairie.

Geophis aquilonaris Legler

Univ. Kans. Publs. Mus. Nat. Hist., 11(4), Jan. 28, 1959, p. 329, figs. 1–2.

PARATYPES, 111501–502, 117770–71. MÉXICO: CHIHUAHUA: Maguarachic (111501–502, 117771) and Mojarachic (117770). Irving W. Knobloch, Aug. 7 (111501) and 17 (111502), 1954, and July 23 (117770) and Aug. (117771), 1957.

Geophis carinosus Stuart

Occ. Paps. Mus. Zool. Univ. Mich., (452), Nov. 13, 1941, p. 3.

HOLOTYPE, 89082. GUATEMALA: EL QUICHÉ: 27 km NE Nebaj, Finca San Francisco, ca. 1175 m. L. C. Stuart, Aug. 2, 1940.

Geophis dubius (W. Peters)—see *Geophis immaculatus* Downs

Geophis immaculatus Downs = *Geophis dubius* (W. Peters)

Misc. Publs. Mus. Zool. Univ. Mich., (131), July 26, 1967, p. 90, figs. 7–8.

HOLOTYPE, 107297. GUATEMALA: QUETZALTENANGO: Finca Lorena, ca. 1700 m. L. C. Stuart, Apr. 18, 1949.

PARATOPOTYPE, 107298. Data as for holotype, except: Apr. 21.

Geophis incomptus Duellman

Occ. Paps. Mus. Zool. Univ. Mich., (605), May 29, 1959, p. 3, fig. 2, pl. 1.

HOLOTYPE, 118840. MÉXICO: MICHOACÁN: Dos Aguas, 2100 m. William E. Duellman and John Wellman, June 18, 1958.

PARATOPOTYPES, 118836–39. Data as for holotype, except: Jerome B. Tulecke and John Wellman, June 17 (118836).

Geophis nigrocinctus Duellman

Occ. Paps. Mus. Zool. Univ. Mich., (605), May 29, 1959, p. 1, fig. 1, pl. 1.

HOLOTYPE, 118841. MÉXICO: MICHOACÁN: Dos Aguas, 2100 m. John Wellman, June 18, 1958.

PARATOPOTYPES, 118842–43. Data as for holotype, except: William E. Duellman, June 19.

Geophis pyburni Campbell and Murphy

J. Herpetology, 11(4), Oct. 31, 1977, p. 397, figs. 1–4.

PARATOPOTYPE, 138592. MÉXICO: MICHOACÁN: Sierra de Coalcomán, 10.6 km W (by road, 2.5 by air) Dos Aguas, Rancho La Pastilla, 2286 m. Jonathan A. Campbell, July 8, 1974.

Geophis tarascae Hartweg

Occ. Paps. Mus. Zool. Univ. Mich., (601), May 4, 1959, p. 1, fig. 1, pl. 1.

HOLOTYPE, 99151. MÉXICO: MICHOACÁN: outskirts Uruapan, Parque Nacional, 1676 m. Norman Hartweg, July 18, 1947.

Helicops pastazae Shreve

Occ. Paps. Boston Soc. Nat. Hist., 8, May 10, 1934, p. 129.

PARATOPOTYPE, 107618 (MCZ 36998). ECUADOR: Río Pastaza, between Canelos and Río Marañon. C. Spencer, 1932.

Hydros triangularis bolivianus Roze

Acta Biol. Venezuelica, 2(8), Aug. 9, 1957, p. 86, figs. 11–12, 14.

HOLOTYPE, 56896. BOLIVIA: Puerto Sucre, Río Mamore. S. E. Taylor, June, 1921.

Hydros triangularis neglectus Roze

Acta Biol. Venezuelica, 2(8), Aug. 9, 1957, p. 81, figs. 11–13.

PARATYPE, 83642. GUYANA: UPPER MAZARUNI: Kurupung. Albert S. Pinkus, Jan. 27, 1938.

Hypsiglena ochrorhynchus deserticola Tanner = *Hypsiglena torquata deserticola* Tanner

Gt. Basin Nat., 5(3–4), Dec. 29, 1944 [1946], p. 59, pl. 1, pl. 3, fig. 3, pl. 4.

PARATYPE, 92327. UNITED STATES: UTAH: Utah; Meseda Bench foothills nr. Chimney Rock Pass, NW end Utah Lake. Wilmer Tanner, May 7, 1944.

Hypsiglena ochrorhynchus lorealis Tanner = *Hypsiglena torquata loreala* Tanner

Gt. Basin Nat., 5(3–4), Dec. 29, 1944 [1946], p. 63, pl. 2, fig. 8, pl. 4.

PARATYPE, 68595. UNITED STATES: UTAH: Grand; 16.1 km NW La Sal. Howard K. Gloyd, Aug. 22, 1929.

REMARKS.—The locality for number 68595 was given as La Sal in the original publication.

Hypsiglena torquata deserticola Tanner—see *Hypsiglena ochrorhynchus deserticola* Tanner**Hypsiglena torquata loreala** Tanner—see *Hypsiglena ochrorhynchus lorealis* Tanner**Imantodes gemmistratus luciodorsus** Oliver—see *Imantodes luciodorsus* Oliver**Imantodes gemmistratus oliveri** H. M. Smith—see *Imantodes splendidus oliveri* H. M. Smith**Imantodes luciodorsus** Oliver = *Imantodes gemmistratus luciodorsus* Oliver
Copeia, (1), March 24, 1942, p. 1.

- HOLOTYPE, 81920. MÉXICO: CAMPECHE: Balchacaj, across lake from Ciudad del Carmen. John T. Martin, 1937.
 PARATOPOTYPE, 81921. Data as for holotype.
- Imantodes splendidus oliveri*** H. M. Smith = *Imantodes gemmistratus oliveri* H. M. Smith
 Proc. U. S. Nat. Mus., 92(3153), 1942, p. 388.
 PARATYPE, 82603. MÉXICO: OAXACA: mts. vic. La Mixtequilla. Norman Hartweg and James A. Oliver, July 19, 1936.
 REMARKS.—Only Mixtequilla was given in the description for the origin of 82603.
- Lachesis insularis*** Amaral = *Bothrops insularis* (Amaral)
 Anex. Mem. Inst. Butantan (Ofiologia), 1(1), 1921, p. 18, pls. 3–17.
 PARATOPOTYPES, 58505–506. BRAZIL: SÃO PAULO: Iha da Queimada Grande, ca. 64.4 km SW barra de Santos. Afranio do Amaral, 1920.
- Lachesis muta noctivaga*** Hoge = *Lachesis muta rombeata* Wied
 Mem. Inst. Butantan, 32, 1965, p. 162, pl. 20, map.
 PARATYPE, 65887. BRAZIL: Rio de Janeiro.
- Lachesis muta rombeata*** Wied—see *Lachesis muta noctivaga* Hoge
- Lampropeltis calligaster calligaster*** (Say)—see *Ophibolus evansii* Kennicott
- Lampropeltis doliata taylori*** Tanner and Loomis = *Lampropeltis triangulum taylori* Tanner and Loomis
 Trans. Kans. Acad. Sci., 60(1), 1957, p. 31, pls. 1–4.
 PARATYPE, 64685. UNITED STATES: UTAH: Sanpete; Fountain Green. Aug., 1923.
- Lampropeltis polyzona blanchardi*** Stuart = *Lampropeltis triangulum blanchardi* Stuart
 Occ. Paps. Mus. Zool. Univ. Mich., (309), March 26, 1935, p. 2.
 HOLOTYPE, 68239. MÉXICO: YUCATÁN: nr. Chichén Itzá, along Valladolid Trail. Frederick M. Gaige, Feb. 13, 1930.
 PARATYPES, 68238, 68705 (=FMNH 109863), 73029. Data as for holotype, except: Chichén Itzá. K. MacKay (73029) and Shattuck (68705), no date (68705, 73029) and Feb. 23 (68238).
 REMARKS.—The catalogue gives only Chichén Itzá for 68239.
- Lampropeltis pyromelana woodini*** Tanner
 Gt. Basin Nat., 13(1–2), Sept. 12, 1953, p. 54, fig. 2, pl. 1.
 HOLOTYPE, 69653. UNITED STATES: ARIZONA: Cochise; Huachuca Mts., Carr Canyon. Howard K. Gloyd, July 20, 1930.
 PARATOPOTYPE, 53735. Data as for holotype, except: Ed Ratliff, fall, 1919.
 PARATYPES, 69654, 75787, 86070. Data as for holotype, except: Ramsey Canyon (69654), 1981 m (86070). Santa Cruz; Peña Blanca Springs (75787). July 23 (69654). Philip Blossom, 1936 (86070). Berry Campbell, July 25, 1933 (75787).
 REMARKS.—The catalogue gives Carr Peak, rather than Carr Canyon as the type locality.

Lampropeltis triangulum blanchardi Stuart—see *Lampropeltis polyzona blanchardi* Stuart

Lampropeltis triangulum conanti Williams

Milwaukee Public Mus. Publs. Biol. Geol., (2), Apr. 13, 1978, p. 189, figs. 53–54.

HOLOTYPE, 85762. MÉXICO: GUERRERO: Sierra Madre del Sur, vic. Chilpancingo. Wilmot W. Brown.

PARATOPOTYPES, 85756–61, 85763–67. Data as for holotype.

PARATYPES, 72421 (3), 73933, 104623. Data as for holotype, except: Chilpancingo (72421), 1219 m (73933). Jan.–June (72421) and July–Aug. (73933), 1932. 1.6 km W Pie de La Cuesta, 12 m. James A. Peters, Aug. 26, 1950 (104623).

Lampropeltis triangulum gaigae Dunn

Occ. Paps. Mus. Zool. Univ. Mich., (353), Apr. 28, 1937, p. 9.

HOLOTYPE, 57967. PANAMÁ: CHIRIQUÍ: Boquete. Helen T. Gaige, March 24, 1923.

Lampropeltis triangulum hondurensis Williams

Milwaukee Public Mus. Publs. Biol. Geol., (2), Apr. 13, 1978, p. 212, figs. 61–62.

PARATYPES, 56315, 63359–60, 69390, 96830. HONDURAS: ATLANTIDA: Hichaqué Farm. D. Clark, 1925 (63359). Tela. 1929 (69390). YORO: García Plantation, Ulua River (96830) and Progreso (63360). H. C. Clark (63359–60, 96830), no date (63359–60) and Apr. 6 (96830), 1925. 1929 (69390). NICARAGUA: ZELAYA: Bluefields (56315).

Lampropeltis triangulum nelsoni Blanchard—see *Lampropeltis triangulum schmidti* Stuart

Lampropeltis triangulum schmidti Stuart = *Lampropeltis triangulum nelsoni* Blanchard

Occ. Paps. Mus. Zool. Univ. Mich., (323), Oct. 31, 1935, p. 2.

PARATOPOTYPE, 79510 (BMNH 81.10.1.99). MÉXICO: Tres Mariás Ids. Forrer.

Lampropeltis triangulum sinaloae Williams

Milwaukee Public Mus. Publs. Biol. Geol., (2), Apr. 13, 1978, p. 167, figs. 43–44, pl.

PARATYPES, 84256, 114297, 114652. MÉXICO: NAYARIT: Isabel Id. William H. Burt, Feb. 7, 1938 (84256). SINALOA: 3.2 km N Mazatlán (114297) and 22.5 km NNW Mazatlán, 46 m (114652). Ernest P. Edwards, Apr. 19 (114297) and William E. Duellman, May 11 (114652), 1956.

Lampropeltis triangulum smithi Williams

Milwaukee Public Mus. Publs. Biol. Geol., (2), Apr. 13, 1978, p. 159, figs. 41–42.

PARATYPES, 85963–64, 95200, 99544. MÉXICO: PUEBLA: 6.9 km NE Huauchinango (99544), Necaxa (85963–64) and Pahuatlán (95200). Herndon G. and P. Dowling, Aug. 1, 1948 (99544), J. W. Morgan,

Apr. 8, 1939 (85963–64), and Hellmuth Wagner, Apr. 10, 1946 (95200).

Lampropeltis triangulum taylori Tanner and Loomis—see *Lampropeltis dobiata taylori* Tanner and Loomis

Leptodeira annulata ashmeadi (Hallowell)—see *Leptodeira rhombifera kugleri* Shreve

Leptodeira annulata cussiliris Duellman

Bull. Am. Mus. Nat. Hist., 114(1), Feb. 24, 1958, p. 31, figs. 3–5, 17A, 18D, 19, 24, pls. 1–2, 3 (1), 29 (1), maps 2, 16–17.

HOLOTYPE, 82617. MÉXICO: OAXACA: Rancho Poso Río, 6 km S Tehuantepec. Norman Hartweg and James A. Oliver, Aug. 20, 1936.

PARATOPOTYPE, 82616. Data as for holotype.

PARATYPES, 82606–615, 82618–23. Data as for holotype, except: between Mt. Guiengola and Tehuantepec (82618–19), between Huilotepec and Tehuantepec (82614), Las Tajás, 14.5 km N Tehuantepec (82620–21), Tecuane, 14.5 km S Tehuantepec (82622–23), and 1.6 km N (82606–613) and 4.8–10 km SSE (82615) Tehuantepec. July 5 (82606–608), 14 (82609–610), 21 (82614), 22 (82611–12), 23 (82613) and 27 (82615) and Aug. 22 (82618–19), 24 (82620), 25 (82622–23) and 27 (82621).

REMARKS.—The skull was removed from 82619 and recatalogued 149817.

Leptodeira annulata pulchriceps Duellman

Bull. Am. Mus. Nat. Hist., 114(1), Feb. 24, 1958, p. 51, pls. 10, 29 (2), maps 3, 17.

PARATOPOTYPES, 113757–58. BRAZIL: MATO GROSSO: Bodoquena. J. D. Firsch, Apr., 1951.

PARATYPE, 108813. Data as for paratopotypes, except: Salobra. Joseph R. Bailey, Jan. 24, 1941.

Leptodeira bakeri Ruthven

Occ. Paps. Mus. Zool. Univ. Mich., (330), Apr. 1, 1936, p. 1.

HOLOTYPE, 57130. NETHERLANDS ANTILLES: ARUBA ID.: Bubali. H. Burrington Baker, Aug. 6, 1922.

PARATOPOTYPES, 57129 (= FMNH 109864), 57131, 57132 (= MCZ 46511), 57133. Data as for holotype.

PARATYPE, 57134. Data as for holotype, except: Mon Plaisir, Aug. 8.

REMARKS.—The skull was removed from 57131 and recatalogued 149827.

Leptodeira duellmani J. Peters = *Leptodeira splendida bressoni* Taylor

Occ. Paps. Mus. Zool. Univ. Mich., (554), June 23, 1954, p. 25.

HOLOTYPE, 104490. MÉXICO: MICHOACÁN: 0.4 km E Coalcomán, 1067 m. James A. Peters, July 30, 1950.

Leptodeira frenata malleisi Dunn and Stuart—see *Leptodeira yucatanensis malleisi* Dunn and Stuart

Leptodeira larcorum K. P. Schmidt and Walker = *Leptodeira septentrionalis larcorum* K. P. Schmidt and Walker

Field Mus. Nat. Hist. Zool. Ser., 24(27), Oct. 20, 1943, p. 311.

PARATYPE, 111308 (MCZ 17415). PERÚ: Perico. G. K. Noble, 1916.

Leptodeira rhombifera kugleri Shreve = *Leptodeira annulata ashmeadi* (Hallowell)

Bull. Mus. Comp. Zool. Harvard, 99(5), Sept., 1947, p. 531.

PARATOPOTYPE, 111307 (MCZ 49045). VENEZUELA: FALCÓN: Acosta; Riccito. H. P. Haller, 1939.

Leptodeira septentrionalis larcorum K. P. Schmidt and Walker – see *Leptodeira larcorum* K. P. Schmidt and Walker

Leptodeira splendida bressoni Taylor—see *Leptodeira duellmani* J. Peters

Leptodeira yucatanensis malleisi Dunn and Stuart = *Leptodeira frenata malleisi* Dunn and Stuart

Occ. Paps. Mus. Zool. Univ. Mich., (313), May 29, 1935, p. 1.

HOLOTYPE, 73230. MÉXICO: CAMPECHE: Tuxpeña. Charles L. Lundell, 1932.

PARATOPOTYPE, 73229. Data as for holotype.

PARATYPES, 74881 (missing), 74882 (=MCZ 46512), 74883, 74884 (=BMNH 1946.1.8.46), 74885–86. GUATEMALA: El Perén: Ixpué Ag., La Libertad (74885), La Libertad (74883), and 3.2–4.8 km N (74886), NW (74884) and vic. (74881–82) La Libertad. Harry Malleis, 1926–1932 (74881–82) and L. C. Stuart, Apr. 18 (74883) and 20 (74884), May 28 (74885) and June 17 (74886), 1933.

REMARKS.—The skull was removed from 74883 and recatalogued 149816.

Leptophis ahaetulia bolivianus Oliver

Occ. Paps. Mus. Zool. Univ. Mich., (462), Sept. 15, 1942, p. 1.

HOLOTYPE, 67973. BOLIVIA: SANTA CRUZ: Buena Vista. José Steinbach, Nov., 1926.

PARATOPOTYPES, 67974–75, 67976 (2), 67977 (2). Data as for holotype except: Feb., 1926 (67974), and May (67977), June (67975) and Aug. (67976), 1927.

PARATYPES, 60701–702, 60709. Data as for holotype, except: 500 m. March (60701) and May (60702), 1923 (60709).

REMARKS.—The skull was removed from 60702 and recatalogued 149834.

Leptophis ahaetulla chocoensis Oliver—see *Leptophis occidentalis chocoensis* Oliver

Leptophis ahaetulla coeruleodorsus Oliver—see *Leptophis coeruleodorsus* Oliver

Leptophis coeruleodorsus Oliver = *Leptophis ahaetulla coeruleodorsus* Oliver

Occ. Paps. Mus. Zool. Univ. Mich., (462), Sept. 15, 1942, p. 4.

PARATYPE, 90671 (MCZ 12027). TOBAGO ID.: Milford Bay. H. L. Clark and W. B. Broadway.

Leptophis mexicanus yucatanensis Oliver

Occ. Paps. Mus. Zool. Univ. Mich., (462), Sept. 15, 1942, p. 10.

HOLOTYPE, 83940. MÉXICO: QUINTANA ROO: Cobá. Charles L. Lundell, June 25–July, 7, 1938.

PARATOPOTYPE, 83941. Data as for holotype.

PARATYPE, 73035. Data as for holotype, except: YUCATÁN: Chichén Itzá. Edwin P. Creaser, July 3, 1932.

REMARKS.—The skull was removed from 83941 and recatalogued 149849.

Leptophis occidentalis chocoensis Oliver = *Leptophis ahaetulla chocoensis* Oliver

Occ. Paps. Mus. Zool. Univ. Mich., (462), Sept. 15, 1942, p. 15.

HOLOTYPE, 55528. COLOMBIA: CHOCO: El Río Condotó, Camp Peñalisa. Carl H. Eigenmann.

REMARKS.—The skull has been removed.

Leptotyphlops anthracinus Bailey

Occ. Paps. Mus. Zool. Univ. Mich., (492), Apr. 16, 1946, p. 1.

HOLOTYPE, 90816. ECUADOR: nr. Baños, 1800 m. William Clarke-MacIntyre, Aug., 1939.

PARATOPOTYPES, 88897 (=MCZ 52177), 92531, 92532 (=FMNH 109865). Data as for holotype, except: Dec., 1938 (88897, 92532).

PARATYPES, 90817, 92533–35. Data as for holotype, except: Abitagua, Río Pastaza, 1100 m. Dec., 1938 (92533–35), and 1939 (90817).

Leptotyphlops bakewelli Oliver = *Leptotyphlops goudotii phenops* (Cope)

Occ. Paps. Mus. Zool. Univ. Mich., (360), Nov. 20, 1937, p. 16, fig. 1a.

HOLOTYPE, 80228. MÉXICO: COLIMA: Paso del Río, Periquillo. James A. Oliver, July 26, 1935.

PARATOPOTYPES, 80229 (2). Data as for holotype.

Leptotyphlops dulcis myopicus (Garman)—see *Stenostoma myopicum* Garman

Leptotyphlops goudotii phenops (Cope)—see *Leptotyphlops bakewelli* Oliver

Leptotyphlops macrorhynchus (Jan)—see *Leptotyphlops phillipsi* Barbour

Leptotyphlops phillipsi Barbour = *Leptotyphlops macrorhynchus* (Jan)

Proc. New England Zool. Club, 5, Dec. 2, 1914, p. 87, fig.

PARATOPOTYPE, 51761 (MCZ 9638). JORDAN: Petra. J. C. Phillips and W. M. Mann.

Liophis breviceps canaima Roze—see *Liophis canaima* Roze

Liophis canaima Roze = *Liophis breviceps canaima* Roze

Bol. Mus. Cien. Nat., 1(3–4), 1955 [1957], p. 188, fig. 4.

PARATOPOTYPE, 111870. VENEZUELA: FEDERAL AMAZONAS: Ugueto. L. Carbonell, Oct., 1951.

Masticophis anthonyi (Stejneger)—see *Bascanion anthonyi* Stejneger

Masticophis ruthveni Ortenburger = *Masticophis taeniatus ruthveni* Ortenburger

Occ. Paps. Mus. Zool. Univ. Mich., (139), July 9, 1923, p. 3, pls. 1–3.

HOLOTYPE, 57681. UNITED STATES: TEXAS: Cameron; Brownsville. A. I. Ortenburger.

- PARATOPOTYPES, 57682–83, 57684 (= UIMNH 43493), 57685–90, 576891 (missing), 57692–94, 57695 (= MCZ 46506). Data as for holotype.
- REMARKS.—The skulls are missing from 57682–83 and 57689–90.
- Masticophis taeniatus ruthveni** Ortenburger—see *Masticophis ruthveni* Ortenburger
- Mastigodryas boddaerti ruthveni** (Stuart)—see *Eudryas ruthveni* Stuart
- Mastigodryas melanolomus alternatus** (Bocourt)—see *Eudryas boddaertii gaigeae* Stuart
- Mastigodryas melanolomus stuarti** (H. M. Smith)—see *Dryadophis melanolomus stuarti* H. M. Smith
- Mastigodryas melanolomus tehuanae** (H. M. Smith)—see *Dryadophis melanolomus tehuanae* H. M. Smith
- Micruroides euryxanthus neglectus** Roze
Am. Mus. Novit., (2287), Apr. 13, 1967, p. 4, fig. 1.
HOLOTYPE, 114637. MÉXICO: SINALOA: 26.2 km NNW Mazatlán, 61 m.
William E. Duellman, Aug. 14, 1956.
- Micrurus affinis mayensis** K. P. Schmidt = *Micrurus diastema alienus* (Werner)
Field Mus. Nat. Hist. Zool. Ser., 20, Dec. 11, 1933, p. 37.
PARATOPOTYPES, 73057–58. MÉXICO: YUCATÁN: Chichén Itzá. K. MacKay.
- Micrurus affinis stantoni** K. P. Schmidt = *Micrurus diastema sapperi* (Werner)
Field Mus. Nat. Hist. Zool. Ser., 20, Dec. 11, 1933, p. 36.
PARATYPE, 73228. MÉXICO: CAMPECHE: Tuxpeña Camp. Charles L. Lundell, 1932.
- Micrurus alieni** K. P. Schmidt—see *Micrurus nigrocinctus alieni* K. P. Schmidt
- Micrurus annellatus annellatus** (W. Peters)—see *Micrurus annellatus montanus* K. P. Schmidt
- Micrurus annellatus montanus** K. P. Schmidt = *Micrurus annellatus annellatus* (W. Peters)
Fieldiana, Zool., 34(30), Dec. 23, 1954, p. 322, figs. 62–63.
PARATYPE, 86164. PERÚ: PUNO: Río Pajchani (Sandía) Lambani, 1219 m.
John Pope, Oct., 1939.
- Micrurus browni** K. P. Schmidt and H. M. Smith = *Micrurus browni browni* K. P. Schmidt and H. M. Smith
Field Mus. Nat. Hist. Zool. Ser., 29(2), Nov. 26, 1943, p. 29.
PARATOPOTYPES, 85681–84. MÉXICO: GUERRERO: Sierra Madre del Sur, vic. Chilpancingo. Wilmot W. Brown.
- Micrurus browni browni** K. P. Schmidt and H. M. Smith—see *Micrurus browni* K. P. Schmidt and H. M. Smith

Micrurus clarki K. P. Schmidt

Field Mus. Nat. Hist. Zool. Ser., 20(20), Oct. 31, 1936, p. 211.

PARATOPOTYPE, 120406 (FMNH 21068). PANAMÁ: DARIÉN: Yavisa.
H. C. Clark, 1934.

REMARKS.—Head and neck only.

Micrurus diastema alienus (Werner)—see *Micrurus affinis mayensis* K. P. Schmidt**Micrurus diastema sapperi** (Werner)—see *Micrurus affinis stantoni* K. P. Schmidt**Micrurus distans oliveri** Roze

Am. Mus. Novit., (2287), Apr. 13, 1967, p. 18, fig. 6.

PARATOPOTYPE, 80230. MÉXICO: COLIMA: Hacienda Paso del Río, Periquillo. James A. Oliver, July 25, 1935.

PARATYPE, 80231. Data as for paratopotype, except: 15 km NW Hacienda del Río. July 29.

REMARKS.—The author gave Armería, rather than Periquillo, for 80230–31.

Micrurus dumerilii transandinus K. P. Schmidt—see *Micrurus transandinus* K. P. Schmidt**Micrurus frontalis brasiliensis** Roze

Am. Mus. Novit., (2287), Apr. 13, 1967, p. 25, fig. 9.

HOLOTYPE, 108880. BRAZIL: BAÍA: Barreiras. Joseph R. Bailey and Antenor L. de Carvalho, March 19, 1942.

PARATOPOTYPE, 108881. Data as for holotype, except: March 24.

PARATYPE, 108878. Data as for paratopotype, except: MINAS GERIAS: Januário. Joseph R. Bailey, June 2, 1941.

Micrurus laticollaris maculirostris Roze

Am. Mus. Novit., (2287), Apr. 13, 1967, p. 31.

PARATYPES, 114414–16. MÉXICO: COLIMA: 3.7 km N (114416) and 2.3 km SSW Los Amoles, 488 m (114415), and 3.7 km NNE La Salada, 396 m (114414). William E. Duellman, May 6 (114414) and Aug. 10 (114416), and Richard E. Etheridge, Aug. 9 (114415), 1956.

Micrurus limbatus Fraser

Copeia, (3), Sept. 10, 1964, p. 570, figs. 1–3.

HOLOTYPE, 123858. MÉXICO: VERACRUZ: S slope Volcán San Martín, 11.3 km (by air) N San Andrés Tuxtla, 1050 m. Douglas C. Robinson, July 11, 1959.

PARATYPE, 123857. Data as for holotype, except: 700–800 m.

Micrurus nigrocinctus alleni K. P. Schmidt = *Micrurus alleni* K. P. Schmidt

Field Mus. Nat. Hist. Zool. Ser., 20(20), Oct. 31, 1936, p. 209, fig. 25.

HOLOTYPE, 79794. NICARAGUA: ZELAYA: Siquía, Río Mico, 16.1 km above Recero. Morrow J. Allen, July 13, 1935.

PARATYPES, 79795–97. Data as for holotype, except: Río Siquía, 11.3 km above Rama. August.

REMARKS.—The author incorrectly gave the type locality as 11.3 km above Rama.

Micrurus nigrocinctus mosquitensis K. P. Schmidt

Field Mus. Nat. Hist. Zool. Ser., 20, Dec. 11, 1933, p. 33.

PARATOPOTYPE, 90675 (MCZ 19742). COSTA RICA: Limón. Samuel Kress, Nov. 19, 1924.

Micrurus peruvianus K. P. Schmidt

Field Mus. Nat. Hist. Zool. Ser., 20(19), Oct. 31, 1936, p. 193.

PARATOPOTYPE, 90676 (MCZ 17389). PERÚ: Perico. G. K. Noble, 1916.

Micrurus steindachneri orcesi Roze

Am. Mus. Novit., (2287), Apr. 13, 1967, p. 43, fig. 15.

HOLOTYPE, 88922. ECUADOR: Baños, Meta Trail, 1200 m. William Clarke-McIntyre, Sept., 1937.

PARATYPES, 88923–26, 91566. Data as for holotype, except: Baños, 1800 m (88923) and San Francisco, 1200 m (88924–26). NAPO—PASTAZA: Abitagua, 1200 m (91566). No date (88923), Oct., 1937 (88924), Aug. (88925) and Sept. (88926), 1938, and Aug., 1940 (91566).

Micrurus stuarti Roze

Am. Mus. Novit., (2287), Apr. 13, 1967, p. 47, fig. 17.

HOLOTYPE, 106708. GUATEMALA: SAN MARCOS: Finca La Paz, 1345 m. Lothar Menzel, May 15–June 30, 1952.

PARATOPOTYPES, 117187, 127202–203 (UMMZ 106708). Data as for holotype, except: L. C. Stuart, March 30, 1949 (117187).

REMARKS.—L. C. Stuart was erroneously listed in the original publication as the collector of the 106708 series.

Micrurus transandinus K. P. Schmidt = *Micrurus dumerilii transandinus* K. P. Schmidt

Field Mus. Nat. Hist. Zool. Ser., 20(19), Oct. 31, 1936, p. 195.

PARATOPOTYPE, 90674 (MCZ 32746). COLOMBIA: CHOCCÓ: Andagoya. W. H. White, 1929.

REMARKS.—Barbour and Loveridge (1946) noted that W. H. White collected the Andagoya type-series, not H. G. F. Spurrell, as reported by K. P. Schmidt.

Natrix cyclopion floridana Goff = *Nerodia cyclopion floridana* (Goff)

Occ. Paps. Mus. Zool. Univ. Mich., (327), March 31, 1936, p. 1, pl. 1.

HOLOTYPE, 77229. UNITED STATES: FLORIDA: Lake; nr. Leesburg, Alsa-Brook Prairie between Lake Griffin and Lake Yale. Collector for E. Ross Allen, March, 1935.

PARATOPOTYPES, 77230–34. Data as for holotype.

PARATYPES, 57066, 57376, 57387, 75644 (= UIMNH 43494), 75645, 97022–26 (FNB 384–88). Gainesville. F. F. Pinkoson, March 3, 1922 (57387). 6.4 km N Hialeah. Earl Moore, Apr. 15, 1933 (75645). Labelle. J. B. Williamson, March 21, 1921 (57066). 2.4 km S Tamiami Trail, nr. Miami. Earl Moore, March 19, 1933 (75644). Lake; nr. Eustis. H. A. Kelly (97022–26). Leon; J. S. Alexander and Godbold, June 10–15, 1922 (57376).

- Natrix erythrogaster alta** Conant = *Nerodia erythrogaster alta* (Conant)
 Proc. Biol. Soc. Wash., 76, Aug. 2, 1963, p. 169.
 PARATYPES, 118398–400, 123259. MÉXICA: ZACATECAS: 25.8 km N
 Fresnillo, nr. dam on Río Florido (= Río Trujillo), 2042 m. Richard B.
 Parker, July 21, 1957 (118398–400) and Sept. 7, 1961 (123259).
- Natrix erythrogaster flavigaster** Conant = *Nerodia erythrogaster flavigaster*
 (Conant)
 Copeia, (1), Apr. 15, 1949, p. 2, pl. 1, fig. 3a–c.
 PARATYPES, 96201–227. UNITED STATES: LOUISIANA: Baton Rouge;
 Baton Rouge. Paul T. Parker, Aug. 16, 1947 (96202–227). West Baton
 Rouge; Erwinville. Paul T. Parker, Sept. 1, 1947 (96201).
 REMARKS.—Numbers 96203–227 were born to 96202 on Sept. 1, 1947.
- Natrix erythrogaster neglecta** Conant = *Nerodia erythrogaster neglecta* (Con-
 ant)
 Copeia, (1), Apr. 15, 1949, p. 5, pl. 1, fig. 1a–c.
 PARATYPES, 74510–11. UNITED STATES: MICHIGAN: Eaton; 1.6 km E
 Olivet. William M. Clay, May 17, 1933.
 REMARKS.—The author gave only Olivet for the origin of 74510–11.
- Natrix fasciata confluens** Blanchard = *Nerodia fasciata confluens* (Blan-
 chard)
 Occ. Paps. Mus. Zool. Univ. Mich., (140), July 9, 1923, p. 1, map.
 HOLOTYPE, 57707. UNITED STATES: MISSOURI: Butler Co. Julius Hur-
 ter, Apr. 16, 1905.
- Natrix harteri paucimaculata** Tinkle and Conant = *Nerodia harteri pauci-
 maculata* (Tinkle and Conant)
 Southwest. Nat., 6(1), June 10, 1961, p. 34, figs. 1–2, 4.
 PARATOPOTYPES, 121691–92. UNITED STATES: TEXAS: Coke; Col-
 orado River at Robert Lee. Donald W. Tinkle and Don L. McGregor,
 Oct. 8, 1960.
- Natrix rigida sinicola** Huheey = *Regina rigida sinicola* (Huheey)
 Copeia, (4), Dec. 30, 1959 [Jan. 12, 1960], p. 305, figs. 2, 4.
 PARATYPES, 77656, 84432, 109372, 116131–32. UNITED STATES:
 ARKANSAS: Grant; 5.6 km E Poyen. L. Neil Bell, Aug. 14, 1953
 (109372). FLORIDA: Pensacola. Robert McClanahan, Sept., 1936
 (84432). TEXAS: Jim's Bayou, 8.1 km S Douglasville. Norman Hartweg
 and Wesley Clanton, June 11, 1934 (77656). Liberty; 0.5 km N Daiset-
 ta. Richard E. Etheridge, Apr. 10, 1948 (116131–32).
- Natrix sipedon insularum** Conant and Clay = *Nerodia sipedon insularum*
 (Conant and Clay)
 Occ. Paps. Mus. Zool. Univ. Mich., (346), Feb. 11, 1937, p. 1, pls. 1, 2,
 fig. 2, 3, map 1.
 HOLOTYPE, 80457. CANADA: ONTARIO: Lake Erie, Pelee Id. Roger
 Conant and William M. Clay, *et al.*, June 9, 1935.
- Natrix valida isabelleae** Conant = *Nerodia valida isabelleae* (Conant)
 Nat. Hist. Misc., (126), Sept. 15, 1953, p. 7.

PARATOPOTYPE, 108012. MÉXICO: GUERRERO: Pie de la Cuesta, Laguna Coyuca. James A. Peters, Aug. 22, 1950.

PARATYPES, 80938, 108010–8011. Data as for paratopotype, except: Laguna Coyuca. Walter Mosauer, summer, 1935 (80938). MICHOACÁN: Coahuayana. J. Jesús Justillar Saucedo. July (108011). San Juan de Lima point at Puerto de Tamarindo. 61 m. June 30 (108010).

Nerodia cyclopion floridana (Goff)—see *Natrix cyclopion floridana* Goff

Nerodia erythrogaster alta (Conant)—see *Natrix erythrogaster alta* Conant

Nerodia erythrogaster flavigaster (Conant)—see *Natrix erythrogaster flavigaster* Conant

Nerodia erythrogaster neglecta (Conant)—see *Natrix erythrogaster neglecta* Conant

Nerodia fasciata confluens (Blanchard)—see *Natrix fasciata confluens* Blanchard

Nerodia harteri paucimaculata (Tinkle and Conant)—see *Natrix harteri paucimaculata* Tinkle and Conant

Nerodia sipedon insularum (Conant and Clay)—see *Natrix sipedon insularum* Conant and Clay

Nerodia valida isabelleae (Conant)—see *Natrix valida isabelleae* Conant

Ninia diademata nietoi Burger and Werler

Univ. Kans. Sci. Bull., 36(2), July 15, 1954, p. 657, fig. 1.

PARATYPES, 91122 (2). GUATEMALA: ALTA VERAPAZ: Finca Primavera. L. C. Stuart, July 3, 1940.

REMARKS.—The catalogue gives Finca La Primavera, Alta as the locality for 91122.

Ninia sebae immaculata K. P. Schmidt and Rand

Fieldiana, Zool., 39(10), Oct. 31, 1957, p. 81.

PARATYPES, 79753–55, 115022–27. NICARAGUA: Río Sigüía, 11.3 km above Rama. Morrow J. Allen, Sept., 1935 (79753–55). MATAGALPA: 2 km E Matagalpa, 1219 m (115022), 19 km N Matagalpa, Hacienda La Cumplida, 701 m (115024–27), 1 km W Matagalpa, 457 m (115023). Fred G. Thompson, June 20 (115022) and 24 (115023), and July 24 (115024), 28 (115025) and 31 (115026–27), 1956.

REMARKS.—The authors erroneously gave the 115022–27 series as 115021–26, and they did not provide the specific localities.

Ninia sebae morleyi K. P. Schmidt and Andrews

Field Mus. Nat. Hist. Zool. Ser., 20(18), Oct. 31, 1936, p. 169.

PARATOPOTYPES, 90669 (2, MCZ 26801–818). MÉXICO: YUCATAN: Chichén Itzá. William H. Thompson.

Opheodrys vernalis blanchardi Grobman

Misc. Publ. Mus. Zool. Univ. Mich., (50), March 26, 1941, p. 11, figs. 1–2, map 1.

HOLOTYPE, 62439. UNITED STATES: COLORADO: Spanish Peaks, 2438 m. Helen T. Gaige, July 25, 1925.

PARATOPOTYPE, 62440. Data as for holotype, except: July 26.

PARATYPE, 59181. UNITED STATES: UTAH: Mt. Timpanogos. Alexander G. Ruthven, Aug. 16, 1924.

Ophibolus evansii Kennicott = *Lampropeltis calligaster calligaster* (Say)

Proc. Acad. Nat. Sci. Philad., 1859, p. 99.

SYNTYPE, 3749 (USNM 2256). UNITED STATES: ILLINOIS: central prairies [part of state]. Northwestern University, Robert W. Kennicott.

REMARKS.—The type-status of 3749 is in doubt. Kennicott's original description was based on a specimen(s) in the collection of North Western University of Evanston, Illinois. The species was said to have been collected on the "prairies of Central" Illinois, and S. H. Roots, C. Mills, and S. W. Arnold were listed as collectors. Our specimen was part of the Trowbridge Collection, originally USNM 2256 (Tappan, 1861; Winchell, 1864). The USNM registry for 2256 is as follows: "South Illinois, obtained from North Western University, prepared by Kennicott, and given to the UMMZ in the Trowbridge Collection." Cochran (1961) listed the following as syntypes of *O. evansii*: USNM 1593 (3, 1 exchanged to UMMZ as part of the Trowbridge Collection), southern Illinois, R. Kennicott, 1855; and USNM 1702, Canadian River, Indian Territory (Oklahoma), H. B. Mólhausen. The USNM catalogue also actually lists 1592-93 as the "types" of *O. evansii*. Our records clearly show that 1593 was a part of the Trowbridge Collection (now UMMZ 4064), but it was recorded as a sucker, *Catostomus [Hypentelium] nigricans*, from Carlisle, Pennsylvania. It is interesting to note that UMMZ 3749 has the correct locality data, whereas the USNM labeled types do not.

Oxyrhopus fitzingeri frizzelli K. P. Schmidt and Walker

Field Mus. Nat. Hist. Zool. Ser., 24(27), Oct. 20, 1943, p. 313.

PARATYPE, 120402 (FMNH 35998). PERÚ: PIURA: Amotape Mts., mouth Quebrada Paxul. V. J. Molonoy and Don L. Frizzell, June 16, 1940.

Phyllorhynchus decurtatus nubilus Klauber

Trans. San Diego Soc. Nat. Hist., 9(20), Apr. 30, 1940, p. 197, pl. 8, fig. 1, map.

PARATYPE, 64068. UNITED STATES: ARIZONA: Pima; Tucson. B. R. Bovee.

Pituophis deppei brevilineata K. P. Schmidt and Shannon = *Pituophis lineaticollis lineaticollis* (Cope)

Fieldiana, Zool., 31(9), Feb. 20, 1947, p. 79, fig. 8.

PARATOPOTYPE, 120404 (FMNH 39072). MÉXICO: MICHOACÁN: Tancítaro, ca. 1829 m. Frederick Shannon, July 7, 1941.

Pituophis deppei gibsoni Stuart = *Pituophis lineaticollis gibsoni* Stuart

Proc. Biol. Soc. Wash., 67, Aug. 5, 1954, p. 172.

HOLOTYPE, 107060. GUATEMALA: CHIMALTENANGO: vic. Yepocapa, 1430 m. Colvin Gibson, May 16, 1950.

PARATYPES, 107061-62, 107063 (=MCZ 53780), 107064, 107381. Data as for holotype, except: Finca El Tesoro, 3 km (by air) SE Acatenango,

2125 m (107062-63), Finca Recreo, 4.5 km (by air) SW Yepocapa, 1280 m (107381), Río Los Positos, 5.5 km (by air) NE Yepocapa, 1525 m (107061) and Río Sobolopop, 8 km (by air) W Patzún, 2175 m (107064). Tom Burch, Nov. 7, 1948 (107381), and Feb. 28 (107061), June 26 (107063) and Nov. 15 (107062) and 16 (107064), 1950.

Pituophis lineaticollis gibsoni Stuart—see *Pituophis deppei gibsoni* Stuart
Pituophis lineaticollis lineaticollis (Cope)—see *Arizona lineaticollis* Cope
 and *Pituophis deppei brevinneata* K. P. Schmidt and Shannon

Pituophis lödingi Blanchard = *Pituophis melanoleucus lödingi* Blanchard
 Paps. Mich. Acad. Sci. Arts Letters, 4, 1924, p. 532.

HOLOTYPE, 58800. UNITED STATES: ALABAMA: Mobile; between
 Irvington and Grand Bay. H. P. Löding, Apr. 30, 1924.

Pituophis melanoleucus lödingi Blanchard—see *Pituophis lödingi* Blanchard

Pseudoficimia frontalis (Cope)—see *Pseudoficimia pulcherrima* Taylor and
 H. M. Smith

Pseudoficimia pulcherrima Taylor and H. M. Smith = *Pseudoficimia frontalis*
 (Cope)

Univ. Kans. Sci. Bull., 28(12), Nov. 15, 1942, p. 246, figs. 1, 3-4, pl. 21,
 fig. 2.

PARATYPE, 85711. MÉXICO: GUERRERO: vic. Chilpancingo, Sierra Madre
 del Sur. Wilmot W. Brown.

Ramphotyphlops subocularis (Waite)—see *Typhlops bergi* J. Peters

Regina kirtlandii Kennicott = *Glonophis kirtlandii* (Kennicott)

Proc. Acad. Nat. Sci. Philad., 8, 1856, p. 95.

PARALECTOTYPE, 43928 (USNM 1514). UNITED STATES: ILLINOIS:
 Cook; West Northfield. Robert W. Kennicott.

REMARKS.—Conant (1943) designated USNM 1514 the lectotype. Number
 43928 came from that series.

Regina rigida sinicola (Huheey)—see *Natrix rigida sinicola* Huheey

Rhadinaea aemula Bailey = *Rhadinaea taeniata aemula* Bailey

Occ. Paps. Mus. Zool. Univ. Mich., (412), May 6, 1940, p. 4, pl. 1, fig. 3.

PARATYPES, 84697-84700. MÉXICO: GUERRERO: mts. nr. Chilpancingo.
 Wilmot W. Brown.

Rhadinaea cuneata Myers

Bull. Am. Mus. Nat. Hist., 153(1), Apr. 11, 1974, p. 65, figs. 10F, 11I,
 map 5.

PARATYPE, 128998 (UMMZ 95074). MÉXICO: VERACRUZ: ca. 9 km SW
 Fortín, 1160 m. Norman Hartweg, 1940 or 1941.

Rhadinaea gaigeae Bailey

Copeia, (2), Aug. 18, 1937, p. 118.

PARATYPE, 90668 (MCZ 4539). MÉXICO: SAN LUIS POTOSÍ: mts. Álvarez,
 72.4 km S San Luis Potosí. Edward Palmer, 1879.

REMARKS.—The author erroneously gave MCZ 4539 as 4359, and the
 locality as 16 leagues SE San Luis Potosí.

Rhadinaea hannsteini (Stuart)—see *Trimetopon hannsteini* Stuart

Rhadinaea hempsteadae Stuart and Bailey—see *Rhadinaea stadelmani* Stuart and Bailey

Occ. Paps. Mus. Zool. Univ. Mich., (442), July 18, 1941, p. 2, fig. 1.

HOLOTYPE, 89080. GUATEMALA: ALTA VERAPAZ: Finca Chichén, ca. 1700 m. L. C. Stuart, May 26, 1940.

PARATYPE, 89081. Data as for holotype, except: 1850 m. May 21.

Rhadinaea hesperia Bailey

Occ. Paps. Mus. Zool. Univ. Mich., (412), May 6, 1940, p. 8.

PARATYPES, 80226–27, 84701–709. MÉXICO: COLIMA: Quesería, 1372 m. James A. Oliver, June 19 (80226) and Anderson Bakewell, June 20 (80227), 1935. GUERRERO: mts. nr. Chilpancingo. Wilmot W. Brown, 1938–39 (84701–709).

REMARKS.—According to Smith and Taylor (1945), UMMZ 80226–27 are *Rhadinaea hesperia hesperioides*; however, Myers (1974) did not recognize a trinomial.

Rhadinaea kinkelini Boettger—see *Rhadinaea veraepacis* Stuart and Bailey

Rhadinaea pilonaorum (Stuart)—see *Trimetopon pilonaorum* Stuart

Rhadinaea stadelmani Stuart and Bailey = *Rhadinaea hempsteadae* Stuart and Bailey

Occ. Paps. Mus. Zool. Univ. Mich., (442), July 18, 1941, p. 4, fig. 1.

HOLOTYPE, 89078. GUATEMALA: HUEHUETENANGO: Todos Santos, 2438 m. Raymond E. Stadelman, Nov., 1937.

PARATOPOTYPE, 89079. Data as for holotype, except: Oct.

Rhadinaea taeniata aemula Bailey—see *Rhadinaea aemula* Bailey

Rhadinaea veraepacis Stuart and Bailey = *Rhadinaea kinkelini* Boettger

Occ. Paps. Mus. Zool. Univ. Mich., (442), July 18, 1941, p. 9.

HOLOTYPE, 89077. GUATEMALA: ALTA VERAPAZ: Finca Chichén. L. C. Stuart, May 17, 1940.

Salvadora deserticola K. P. Schmidt—see *Salvadora hexalepis deserticola* K. P. Schmidt

Salvadora hexalepis deserticola K. P. Schmidt = *Salvadora deserticola* K. P. Schmidt

Field Mus. Nat. Hist. Zool. Ser., 24(12), May 31, 1940, p. 146, fig. 14.

PARATYPE, 66023. UNITED STATES: TEXAS: Brewster; Glenn Spring, vic. Chisos Mts. Helen T. Gaige, June 20, 1928.

Salvadora hexalepis klauberi Bogert

Am. Mus. Novit., (1285), May 14, 1945, p. 2, figs. 1–3, 10.

PARATYPE, 76463. MÉXICO: BAJA CALIFORNIA DEL SUR: San Ignacio. Walter Mosauer, summer, 1934.

Salvadora hexalepis mojavensis Bogert

Am. Mus. Novit., (1285), May 14, 1945, p. 6, figs. 5–10.

PARATYPE, 84909. UNITED STATES: NEVADA: Esmeralda; 16.1 km E Basalt. Carl L. Hubbs and family, July 28, 1938.

Salvadora intermedia Hartweg = *Salvadora intermedia intermedia* Hartweg
Copeia, (4), Dec. 27, 1940, p. 256.

HOLOTYPE, 85733. MÉXICO: GUERRERO: Sierra Madre del Sur, vic. Chilpancingo. Wilmot W. Brown.

PARATOPOTYPES, 85726 (missing), 85727–28, 85729 (= FMNH 109866), 85730–31, 85732 (= AMNH 63568). Data as for holotype.

Salvadora intermedia intermedia Hartweg—see *Salvadora intermedia* Hartweg

Seminatrix pygaea cyclas Dowling

Misc. Publs. Mus. Zool. Univ. Mich., (76), March 19, 1950, p. 14, map 1.

HOLOTYPE, 96301. UNITED STATES: FLORIDA: Glades; Indian Prairie, 3.2–12.9 km NE Lakeport. Ted Moren, Aug. 10, 1947.

PARATOPOTYPES, 96302–309, 96310 (= MCZ 52178). Data as for holotype, except: Thornton, Sistrunk, and Roach, July 23, 1947.

REMARKS.—The skull was removed from 96304 and recatalogued as 149974. The author erroneously gave E. Ross Allen, Sept. 10 as the collector and date of collection for 96301.

Seminatrix pygaea paludis Dowling

Misc. Publs. Mus. Zool. Univ. Mich., (76), March 19, 1950, p. 12, map 1.

HOLOTYPE, 91457. UNITED STATES: NORTH CAROLINA: Onslow; Camp Davis, nr. Hollyridge. Fred Barkalow, Jr., May 20, 1942.

Sibon dunni J. Peters

Copeia, (2), July 15, 1957, p. 110.

HOLOTYPE, 92068. ECUADOR: IMBABURA: San Nicolás, Pimanpiro. Philip Hershkovitz, June 10, 1934.

PARATOPOTYPES, 92069–72. Data as for holotype, except: June 20 (92071).

REMARKS.—Field tags give the following information: 2000 m. June 15 (92068, 92070). 1800 m. June 27 (92069). The catalogue does not list San Nicolás for 92071. See *Tantilla petersi* (below) for further information on the type-locality.

Sibon nebulata hartwegi J. Peters

Misc. Publs. Mus. Zool. Univ. Mich., (114), May 25, 1960, p. 200, figs. 8, 10–11, pl. 7d–e, map 12.

PARATYPE, 78284. COLOMBIA: CUNDINAMARCA: Sasaima. Nicéforo María.

Sibynomorphus gaigeae Oliver = *Dipsas gaigeae* (Oliver)

Occ. Paps. Mus. Zool. Univ. Mich., (360), Nov. 20, 1937, p. 22.

HOLOTYPE, 80221. MÉXICO: COLIMA: Paso del Río. James A. Oliver, July 26, 1935.

REMARKS.—The catalogue gives Periquillo, Hacienda Paso del Río as the origin of the holotype.

Sistrurus miliarius streckeri Gloyd

Occ. Paps. Mus. Zool. Univ. Mich., (322), Oct. 31, 1935, p. 4.

HOLOTYPE, 76751. UNITED STATES: ARKANSAS: Lawrence; nr. Imboden. B. C. Marshall, 1932.

PARATOPOTYPE, 76752. Data as for holotype.

Sonora semiannulata Baird and Girard—see *Sonora semiannulata blanchardi* Stickel, and *Sonora semiannulata gloydi* Stickel**Sonora semiannulata blanchardi** Stickel = *Sonora semiannulata* Baird and Girard

Copeia, (4), Dec. 10, 1938, p. 185.

HOLOTYPE, 83122. UNITED STATES: TEXAS: Brewster; NE slopes Chisos Mts. Frank N. Blanchard and J. T. Carney, Sept. 28, 1935.

PARATOPOTYPES, 83125–26. Data as for holotype, except: no date, 1935 (83126).

PARATYPES, 83123 (=MCZ 46514), 83124, 83127–28. Data as for holotype, except: Brewster; no data. Early Apr., 1936 (83128). Nr. Government Spring, N slope Chisos Mts. Frank N. Blanchard, Oct. 3 (83123–24). Rio Grande, Castolon, 24.1 km S Terlingua. A. W. Dorgan, 1936 (83127).

Sonora semiannulata gloydi Stickel = *Sonora semiannulata* Baird and Girard

Copeia, (4), Dec. 10, 1938, p. 186.

HOLOTYPE, 83754. UNITED STATES: ARIZONA: Grand Canyon Natl. Park, Bright Angel Trail. William Holzmark, Jr., 1936.

Stenostoma myopicum Garman = *Leptotyphlops dulcis myopicus* (Garman) Mem. Mus. Comp. Zool. Harvard, 2(31), June, 1883, p. 6.

SYNTYPE, 111306 (MCZ 4526). MÉXICO: TAMAULIPAS: Savineto, nr. Tampico. Edward Palmer, 1879.

Stilosoma extenuatum multistictum Highton

Bull. Florida State Mus., Biol. Sci., 1(2), March, 1956, p. 88, figs. 2B, 3.

PARATYPE, 56986. UNITED STATES: FLORIDA: Alachua; Gainesville. 1918.

Storeria dekayi wrightorum Trapido

Am. Midl. Nat., 31(1), Jan., 1944, p. 57, figs. 38–44, map 3.

HOLOTYPE, 74583. UNITED STATES: TENNESSEE: Reelfoot Lake. Norman Hartweg and Wesley Clanton, Apr. 9, 1933.

REMARKS.—The author erroneously listed the holotype as 78583.

Symphimus mayae (Gaige)—see *Eurypholis mayae* Gaige**Tachymensis chilensis melanura** Walker = *Tachymenis peruviana melanura* Walker

Bull. Mus. Comp. Zool. Harvard, 96(1), Nov., 1945, p. 35, pl. 5, fig. 22.

PARATOPOTYPE, 120403 (FMNH 3876). CHILE: VALDIVIA: Mafil. Colin C. Sanborn, Feb. 14–28, 1923.

Tachymenis peruviana melanura Walker—see *Tachymenis chilensis melanura* Walker

Tantilla bairdi Stuart

Occ. Paps. Mus. Zool. Univ. Mich., (452), Nov. 13, 1941, p. 1.

HOLOTYPE, 89223. GUATEMALA: ALTA VERAPAZ: 10 km (by air) S Cobán, 2 km NE Finca Chichén, on Chamelco trail, ca. 1550 m. L. C. Stuart, May 17, 1940.

REMARKS.—The catalogue and field notes give San Juan trail, not Chamelco trail, as the origin of the holotype.

Tantilla coronadoi Hartweg

Occ. Paps. Mus. Zool. Univ. Mich., (486), July 20, 1944, p. 4.

HOLOTYPE, 85697. MÉXICO: GUERRERO: Sierra Madre del Sur, vic. Chilpancingo. Wilmot W. Brown.

Tantilla flavilineata H. M. Smith and Burger

Herpetologica, 6(5), Nov. 20, 1950, p. 117.

PARATOPOTYPE, 114077 (UIMNH 6325). MÉXICO: OAXACA: 12.9 km SE Nochixtlán. Jack and W. Leslie Burger, Aug. 23, 1949.

Tantilla gracilis Baird and Girard

Smithsonian Misc. Coll., 2(5), Jan., 1853, p. 132.

HOLOTYPE, 3781 (USNM 4500). UNITED STATES: TEXAS: Calhoun; Indianola. Pope.

REMARKS.—The original description gives Lt. Col. J. D. Graham, not Capt. Pope, as the collector (see Axtell [1981] for further discussion). According to Kirn, et al. (1949:240), 3781 is the holotype because Baird and Girard specified that the first listed specimen is the type.

Tantilla morgani Hartweg

Occ. Paps. Mus. Zool. Univ. Mich., (486), July 20, 1944, p. 5.

HOLOTYPE, 85968. MÉXICO: PUEBLA: Necaxa. J. W. Morgan, Apr. 8, 1939.

Tantilla oolitica Telford

Bull. Florida State Mus., 10(7), May 25, 1966, p. 281, figs. 5a, d-e, 7b, 8-10.

PARATYPE, 103174. UNITED STATES: FLORIDA: Monroe; Key Largo. Albert Schwartz, Apr. 15, 1951.

Tantilla petersi Wilson

Herpetologica, 35(3), Sept., 1979, p. 274, figs. 1-2.

HOLOTYPE, 92074. ECUADOR: IMBABURA: San Nicolás (hacienda), Pimampiro (= Pimampiro, 0°26'N, 77°58'W). Philip Hershkovitz, June 10, 1934.

REMARKS.—The author gave Apr. 15 as the date of collection.

Tantilla relicta neilli Telford

Bull. Florida State Mus., 10(7), May 25, 1966, p. 279, figs. 5-6, 7d, 8-10.

PARATYPE, 44967. UNITED STATES: FLORIDA: Marion Co. H. L. Cole, Jan. 10, 1914.

Tantilla relicta pamlica Telford

Bull. Florida State Mus., 10(7), May 25, 1966, p. 280, figs. 5-6, 7e, 8-10.

PARATYPES, 55779 (2), 84193. UNITED STATES: FLORIDA: Lake Worth. G. R. Campbell, May, 1938 (84193). St. Luce; Sebastian. G. Nelson (55779).

Thamnophis couchii hydrophilus Fitch—see *Thamnophis ordinoides hydrophila* Fitch

Thamnophis eques virgatenuis Conant

Copeia, (3), Sept. 25, 1963, p. 490, figs. 7C, 10.

PARATYPES, 102511–21, 102523–26, 110919, 112526 (8), 112527, 113617–20, 118435 (6), 118552. MÉXICO: DURANGO: El Salto, 2530 m (112527). 9 km W El Salto, 2591 m (112526). Hacienda Coyotes, 2407 m (113618–19, 118435, 118552). Nr. Hacienda Coyotes, 2545 m (113617). Laguna del Progreso, 2545 m (102511–12, 113620). San Luis, nr. Cerro Huehuento (102513–15). Between San Luis and San Luis del Río, 2591 m (102516–21, 102523–26). Irving J. Cantrall, March 25, 1953 (110919). William E. Duellman, Fred G. Thompson and C. R. Gilbert (112526), and Fred G. Thompson (112527), June 17, 1955 (112526–27). Paul S. Martin (102513–26) and Paul S. and Marian Martin (102511–12), July 3 (102511–12), 7 (102513–15), 8 (102516–21) and 11 (102523–26), 1950. Richard Parker, July 16 (113617–18) and Aug. 1 (113619) and 8 (113620), 1955, and July 22, 1957 (118435, 118552).

Thamnophis marcianus marcianus (Baird and Girard)—see *Thamnophis ruthveni* Hartweg and Oliver

Thamnophis melanogaster chihuahuaensis Tanner

Herpetologica, 15(4), Dec. 8, 1959, p. 170, figs. 1–2.

PARATYPES, 111495–97. MÉXICO: CHIHUAHUA: Areponapuchic (111497) and Mojarachic (111495–96). Irving W. Knobloch, Aug. 12 (111495), 13 (111496) and 23 (111497), 1954.

Thamnophis mendax Walker

Copeia, (2), May 20, 1955, p. 110, fig. 1.

HOLOTYPE, 104044. MÉXICO: TAMAULIPAS: nr. La Joya de Salas, ca. 1829 m. William Z. Lidicker, July 28, 1951.

PARATOPOTYPE, 101210. Data as for holotype, except: Paul S. Martin, C. Richard Robbins and William B. Heed, May 30, 1949.

PARATYPES, 101207, 101209, 104045, 104308 (= UIMNH 37293), 108018 (= LSUMZ 35340). Data as for paratopotype, except: 2134 m. May 30 (101209). Gómez Farías trail. R. Darnell, Apr. 10, 1951 (104045). Gómez Farías trail above Agua Zarca. Frank Harrison, Aug. 28, 1951 (104308). Ca. 8.1 km NE Gómez Farías, 2.4 km WNW Rancho del Cielo, Valle de la Gruta, 1555 m. W. F. Harrison, Apr. 10, 1953 (108018). Ca. 8.1 km NW Gómez Farías, nr. Rancho del Cielo, 1067 m. William B. Heed, June 25, 1949 (101207).

Thamnophis nigronuchalis Thompson

Occ. Paps. Mus. Zool. Univ. Mich., (584), March 22, 1957, p. 1, pls. 1–2, map 1.

HOLOTYPE, 113611. MÉXICO: DURANGO: San Luis, ca. 2743 m. Richard Parker, July 22, 1955.

PARATOPOTYPE, 113612. Data as for holotype.

PARATYPES, 102288–93, 112525. Data as for holotype, except: 9 km W El Salto, 2591 m. Fred G. Thompson, June 17, 1955 (112525). San Luis, nr. Cerro Huehuento, 25.8 km from Laguna del Progreso, 2591 m (102291–93). Between San Luis and San Luis del Río, 2591 m (102288–90). Paul S. and Marian Martin, July 7 (102291–93), 8 (102290) and 11 (10288–89), 1950.

Thamnophis ordinoides hydrophila Fitch = *Thamnophis couchii hydrophilus* Fitch

Am. Midl. Nat., 17(3), May, 1936, p. 648.

PARATYPES, 71513 (4, 1 = MCZ 46507). UNITED STATES: OREGON: Jackson; Rouge River. Hubbs and Schultz, Aug. 27, 1936.

Thamnophis proximus proximus (Say)—see *Eutainia faireyi* Baird and Girard

Thamnophis ruthveni Hartweg and Oliver = *Thamnophis marcianus marcianus* (Baird and Girard)

Occ. Paps. Mus. Zool. Univ. Mich., (390), Nov. 2, 1938, p. 1.

HOLOTYPE, 82469. MÉXICO: OAXACA: ca. 4.8 km NE Tehuantepec. Norman Hartweg and James A. Oliver, July 5, 1936.

PARATYPES, 82470–76, 82477–78 (= MCZ 46453–54), 82479–93, 82494 (= UIMNH 43491), 82495–96, 82497 (= FMNH 109867), 82498–82510. Data as for holotype, except: between Santa Rosa and Tehuantepec (82510) and vic. Tehuantepec (82470–509). June 29 (82470–73), July 7 (82487–89), 9 (82490–97), 27 (82498–504) and 28 (824505) and Aug. 6 (82506), 10 (82507–508) and 24 (82510).

Thamnophis sirtalis annectens Brown

Baylor Univ. Studies, Waco, Texas, 1950, p. 203.

PARATYPE, 69257. UNITED STATES: TEXAS: Hill 3.2 km N Hillsboro. Edwin P. Creaser, Apr. 9, 1930.

Toluca conica Taylor and H. M. Smith

Univ. Kans. Sci. Bull., 28(15), Nov. 15, 1942, p. 340, figs. 5, 12, pl. 34, fig. 1.

PARATYPES, 85703–710. MÉXICO: Guerrero: Sierra Madre del Sur, vic. Chilpancingo. Wilmot W. Brown.

Toluca lineata wetmorei H. M. Smith

Proc. U. S. Natl. Mus., 93(3169), 1943, p. 489.

PARATOPOTYPES, 89370 (13). MÉXICO: VERACRUZ: Pan del Olla, Tezuitlán Rd. Dyfrig McH. Forbes and Luis, Gilberto and Gavino García, March 22, 1940.

Tretanorhinus nigroluteus mertensi H. M. Smith and Gillespie

J. Ohio Herp. Soc., 5(1), May 31, 1965 [June 4], p. 1.

PARATYPES, 79054 (2), 79055–56, 113760. GUATEMALA: EL PETÉN: Arroyo Subín, nr. Trinidad (79056), El Paso de Caballo (79054) and

Laguna Yalac (79055). Henry Van der Schalie and Carl Hubbs, March 10–15 (79054) and 17 (79055), and Apr. 2 (79056), 1935. MÉXICO: VERACRUZ: mouth Río Papaloapam, Alvarado. Fred G. Thompson, Dec. 24, 1955 (113760).

Tretanorhinus variabilis binghami Schwartz

Herpetologica, 12(2), May 28, 1956, p. 105.

PARATOPOTYPE, 112131. CUBA: ORIENTE: Río Yao, 22 km S Bueycito, Finca Bucares, 305 m. Larry H. Ogren and Albert Schwartz, Dec. 26, 1954.

Trimeresurus dunnii Hartweg and Oliver = *Bothrops dunnii* (Hartweg and Oliver)

Occ. Paps. Mus. Zool. Univ. Mich., (390), Nov. 2, 1938, p. 6, pl. 1, figs. B, D.

HOLOTYPE, 82732. MÉXICO: OAXACA: vic. Tehuantepec. Norman Hartweg and James A. Oliver, July 7, 1936.

PARATOPOTYPES, 82731 (= UIMNH 43492), 82733–35. Data as for holotype, except: July 2 (82731), 8 (82733) and 13 (82734) and Aug. 3 (82735).

PARATYPES, 82736–43, 82744 (= MN), 82745–46. Data as for holotype, except: Mixtequilla Mt., 29 km N Tehuantepec (82746), Guiengola Mt., 8 km NW Tehuantepec (82736), San Pedro Mt., 24 km W Tehuantepec (82737–44), between San Pedro Mt. and Tehuantepec (82745). July 4 (82736), 6 (82737), 9 (82738) and 28 (82739) and Aug. 1 (82740–41), 9 (82742–44), 10 (82745) and 25 (82746).

REMARKS.—The authors erroneously listed the origin of 82736 as vic. Tehuantepec. The specimen exchanged to MN cannot be located (A. L. de Carvalho, pers. comm.).

Trimetopon barbouri Dunn

Occ. Paps. Boston Soc. Nat. Hist., 5, Sept. 15, 1930, p. 331.

PARATYPE, 90667 (MCZ 23876). PANAMÁ: CANAL ZONE: Ancón. Health Dept. Canal Zone coll., 1926.

Trimetopon hannsteini Stuart = *Rhadinaea hannsteini* (Stuart)

Proc. Biol. Soc. Wash., 62, Nov. 16, 1949, p. 165.

HOLOTYPE, 98756. GUATEMALA: SAN MARCOS: Finca La Paz, 18 km (by air) N Coatepeque, 1450 m. L. C. Stuart, May 14, 1947.

PARATOPOTYPES, 98753–54, 98755 (= MCZ 53778), 98757. Data as for holotype.

Trimetopon piloñorum Stuart = *Rhadinaea piloñorum* (Stuart)

Proc. Biol. Soc. Wash., 67, Aug. 5, 1954, p. 176.

HOLOTYPE, 102635. GUATEMALA: SANTA ROSA: Finca La Gloria, ca. 12 km (by air) NE Chiquimulilla, ca. 950 m. Antonio Piloña, ca. July 25, 1949.

Trimorphodon biscutatus semirutus H. M. Smith

Proc. U. S. Natl. Mus., 93(3169), 1943, p. 492.

PARATYPES, 80200–201. MÉXICO: COLIMA: SE Hacienda Las Ortices (80201) and 9.7 km NW Villa Álvarez (80200). James A. Oliver, July 5 (80200) and 21 (80201), 1935.

Tropidodipsas fasciata subannulata (Müller)—see *Tropidodipsas kidderi* Stuart

Tropidodipsas kidderi Stuart = *Tropidodipsas fasciata subannulata* (Müller)
Proc. Biol. Soc. Wash., 55, Dec. 31, 1942, p. 177.

HOLOTYPE, 91065. GUATEMALA: ALTA VERAPAZ: above Finca Samac, 6 km (by air) W Cobán, ca. 1500 m. L. C. Stuart, Apr. 23, 1938.

PARATOPOTYPE, 91064. Data as for holotype.

Tropidodipsas occidentala Oliver = *Tropidodipsas occidentalis* Oliver
Occ. Paps. Mus. Zool. Univ. Mich., (360), Nov. 20, 1937, p. 20.

HOLOTYPE, 80222. MÉXICO: COLIMA: Comala. Adolpho Köhlnhorn, Sept., 1931.

REMARKS.—The catalogue indicates that the holotype was collected by James A. Oliver, July 13, 1935.

Tropidodipsas occidentalis Oliver—see *Tropidodipsas occidentala* Oliver

Tropidophis maculatus pilsbryi Bailey = *Tropidophis pilsbryi pilsbryi* Bailey
Proc. New England Zool. Club, 16, May 3, 1937, p. 45.

PARATYPE, 65043. CUBA: LAS VILLAS: Mina Carlota, 366 m. Emmett R. Dunn, March 19, 1925.

REMARKS.—Number 65043 is also the paratype of *Tropidophis pilsbryi galacelidus* (see below).

Tropidophis nigriventris Bailey = *Tropidophis nigriventris nigriventris* Bailey

Proc. New England Zool. Club, 16, May 3, 1937, p. 45.

HOLOTYPE, 70888. CUBA: CAMAGUEY: 9.7 km E Marti. Arthur Greenhall, July 30, 1931.

PARATOPOTYPE, 70887. Data as for holotype.

Tropidophis nigriventris hardyi Schwartz and Garrido

Proc. Biol. Soc. Wash., 88(9), Apr. 23, 1975, p. 86, fig. 1.

PARATYPE, 76109. CUBA: LAS VILLAS: Soledad, Cienfuegos. N. A. Weber, July 18, 1933.

Tropidophis nigriventris nigriventris Bailey—see *Tropidophis nigriventris* Bailey

Tropidophis pilsbryi galacelidus Schwartz and Garrido

Proc. Biol. Soc. Wash., 88(9), Apr. 23, 1975, p. 81, fig. 1.

PARATYPE, 65043. CUBA: LAS VILLAS: Mina Carlota, 366 m. Emmett R. Dunn, March 19, 1925.

REMARKS.—Number 65043 is also the paratype of *Tropidophis maculatus pilsbryi* Bailey (see above).

Tropidophis pilsbryi pilsbryi Bailey—see *Tropidophis maculatus pilsbryi* Bailey

Typhlops bergi J. Peters = *Ramphotyphlops subocularis* (Waite)

Occ. Paps. Mus. Zool. Univ. Mich., (508), Feb. 16, 1948, p. 1, pl. 1, figs. 1-2.

HOLOTYPE, 95445. SOLOMON IDS.: New Georgia Id., Segi Point. Clifford O. Berg, Apr., 1944.

Typhlops granti Ruthven and Gaige

Occ. Paps. Mus. Zool. Univ. Mich., (307), March 25, 1935, p. 2, fig. 1.

HOLOTYPE, 76669. PUERTO RICO: Caja de Muertos, 12.9 km off Ponce. Chapman Grant, Apr. 20, 1931.

PARATOPOTYPE, 76670. Data as for holotype, except: Nov.

PARATYPE, 76671. Data as for holotype, except: 1.6 km N Paraguera. Dec. 12, 1930.

REMARKS.—Only one paratopotype can be located in the UMMZ collection and there is no evidence of three, as stated by the authors. Number 76671 is not a paratopotype as given in the legend to fig. 1 in the original publication.

Umbrivaga mertensi Roze

Senck. biol., 45(3/5), Jan. 12, 1964, p. 536, figs. 1-5.

PARATOPOTYPES, 124215-16. VENEZUELA: ARAGUA: Rancho Grande, Parque Nacional Henri Pittier, ca. 1000 m. Frederick H. Test and Owen J. Sexton, June 26 (124215) and Frederick H. Test and Harold Heatwole, July 2 (124216), 1956.

TESTUDINATA

Amyda spinifera hartwegi Conant and Goin = *Trionyx spiniferus hartwegi* (Conant and Goin)

Occ. Paps. Mus. Zool. Univ. Mich., (510), June 15, 1948, p. 1, pl. 1, map 1.

HOLOTYPE, 95365. UNITED STATES: KANSAS: Sedgwick; Wichita. Robert Young, end of May, 1945.

PARATOPOTYPES, 95363-64. Data as for holotype.

PARATYPES, 66939-41, 69294, 75963. Data as for holotype, except: Atchison; 2.4 km E Atchison. Felix Nolte, May, 1928 (66939-41). Cowley; 2.4 km SW Winfield. Charles Burt, Feb. 22, 1933 (75963). Neosho; Caneville Creek, 51.5 km N Parsons. J. Clark Salyer, Sept. 20, 1930 (69294).

Chrysemys marginata Agassiz = *Chrysemys picta marginata* Agassiz

Contr. Nat. Hist. U. S., 1-2, 1857, p. 439, pl. 1, fig. 6, pl. 5, figs. 1-4, pl. 7a, figs. 4-6.

SYNTYPE, 63519 (MCZ 1791). UNITED STATES: MICHIGAN: Washenaw; Ann Arbor. Alex. Winchell, 1850's.

Chrysemys picta marginata Agassiz—see *Chrysemys marginata* Agassiz

Cinosternum baurii Garman = *Kinosternon baurii baurii* (Garman)

Bull. Essex Inst., 23, 1891, p. 141.

SYNTYPE, 53038 (MCZ 4379). UNITED STATES: FLORIDA: Key West. Samuel Garman, June 7, 1878.

Deirochelys reticularia chrysea Schwartz

Fieldiana, Zool., 34(41), Nov. 13, 1956, p. 476, figs. 102, 105–106.

HOLOTYPE, 111440. UNITED STATES: FLORIDA: Collier; 9.3 km E Monroe Station. L. Neil Bell, Sept. 4, 1954.

ALLOTYPE, 100371. UNITED STATES: FLORIDA: Dade; 8.1 km W Florida City. Albert Schwartz.

PARATYPES, 96513, 100370, 106309, 106319–20. UNITED STATES: FLORIDA: Dade; 8.1 km W Florida City. Albert Schwartz (100370). Glades; 20 km SW Okeechobee. L. Neil Bell, Apr. 25, 1952 (106309). Hendry; 37 km E and 8.1 km S (106320) and 37 km E and 12.9 km S (106319) La Belle. J. Porter, Dec. 29, 1951 (106319–20). St. Lucie; 37 km SW Ft. Pierce. Sept. 11, 1936 (96513).

Geoemyda rubida perixantha Mosimann and Rabb = *Rhinoclemmys rubida perixantha* (Mosimann and Rabb)

Occ. Paps. Mus. Zool. Univ. Mich., (548), Nov. 9, 1953, p. 1, fig. 1, pl. 1, map 1.

HOLOTYPE, 80336. MÉXICO: COLIMA: 8 km S Tecomán. James A. Oliver, July 13, 1935.

PARATOPOTYPE, 80335. Data as for holotype.

PARATYPES, 80337, 104333, 104334 (=MCZ 53278), 104335. Data as for holotype, except: Paso del Río, Periquillo. July 30 (80337). MICHOACÁN: 9 km S Coahuayana (104333), 3.2 km E La Placita (104335), and San Juan de Lima Point (104334). James A. Peters, June 27 (104333) and 30 (104334), and July 9 (104335), 1950.

Goniochelys minor Agassiz = *Sternotherus minor minor* (Agassiz)

Contr. Nat. Hist. U. S., 1–2, 1857, p. 424.

SYNTYPE, 63520 (MCZ 1572). UNITED STATES: LOUISIANA: New Orleans. Benedict.

REMARKS.—Number 63520 consists of a shell only.

Graptemys barbouri Carr and Marchand

Proc. New England Zool. Club, 20, Sept. 12, 1942, p. 98, pls. 14–15.

PARATOPOTYPE, 90678 (MCZ 46294). UNITED STATES: FLORIDA: Jackson; Chipola River, N Marianna. Archie F. Carr, Jr., Nov. 27–30, 1941.

REMARKS.—Barbour and Loveridge (1946) listed MCZ 46294 as a paratype; however, the original description gave the number range for MCZ paratypes as 46253–80. José P. Rosado (pers. comm.) has confirmed the paratypic status of UMMZ 90678.

Graptemys flavimaculata Cagle

Tulane Studies Zool., 1(11), Aug. 26, 1954, p. 167, figs. 2–3, 5, 7, 9, 11, 13, 15.

PARATOPOTYPES, 108567–71. UNITED STATES: MISSISSIPPI: George; 20.9 km SW Lucedale, Pascagoula River. Tulane Univ. field crew, 1952.

Graptemys nigrinoda Cagle

Tulane Studies Zool., 1(11), Aug. 26, 1954, p. 173, figs. 1, 4, 6, 8–10, 12, 14.

PARATOPOTYPES, 108572–74. UNITED STATES: ALABAMA: Tuscaloosa; Black Warrior River, above Lock 9, 28.2 km SSW Tuscaloosa. Tulane Univ. field crew, 1953.

Graptemys pseudogeographica ouachitensis Cagle

Occ. Paps. Mus. Zool. Univ. Mich., (546), June 12, 1953, p. 10, figs. 2–3.

HOLOTYPE, 104345. UNITED STATES: LOUISIANA: Ouachita River, 6.4 km NE Harrisonburg. A. H. Chaney and Clarence L. Smith, June 10, 1950.

PARATOPOTYPES, 104346–50. Data as for holotype, except: Tulane Univ. field crew, June 10–19.

Graptemys pseudogeographica sabinensis Cagle

Occ. Paps. Mus. Zool. Univ. Mich., (546), June 12, 1953, p. 2, figs. 1, 3.

HOLOTYPE, 104351. UNITED STATES: LOUISIANA: Sabine River, 12.9 km SW Negreet. A. H. Chaney and Clarence L. Smith, July 5, 1950.

PARATOPOTYPES, 104352–69. Data as for holotype, except: Tulane Univ. field crew, July 9.

Kinosternon baurii baurii (Garman)—see *Cinosternum baurii* Garman

Kinosternon creaseri Hartweg

Occ. Paps. Mus. Zool. Univ. Mich., (277), Jan. 2, 1934, p. 1.

HOLOTYPE, 73090. MÉXICO: YUCATÁN: 1.6 km S Hacienda, Chichén Itzá. Edwin P. Creaser, June 29, 1932.

PARATYPES, 73083–87, 73088 (= MCZ 46501), 73089, 73210. Data as for holotype, except: 3.2 km S Hacienda (78084), Thompson's Cenote trail (73083), Xcan Yui Cenote, 3.2 km E Chichén Itzá (73086), and vic. Chichén Itzá (73085, 73087–89, 73210). June (78086) 15 (73083), 22 (73087), 23 (73084) and 24 (73085, 73089, 73210).

REMARKS.—The skull was removed from 73089 and recatalogued as 155104.

Kinosternon flavescens arizonense Gilmore—see *Kinosternon flavescens stejnegeri* Hartweg

Kinosternon flavescens spooneri P. W. Smith

Bull. Chicago Acad. Sci., 9(10), Nov. 9, 1951, p. 195, pl. 2.

PARATYPES, 74654, 103089. UNITED STATES: ILLINOIS: Mason; Cimco Farms, 4.8 km NE Havana. Philip W. Smith, June 11, 1951 (103089). Morgan; Meredosia. A. R. Cahn, June, 1927 (74654).

REMARKS.—The author gave D. H. Thompson as the collector of 74654.

Kinosternon flavescens stejnegeri Hartweg = *Kinosternon flavescens arizonense* Gilmore

Occ. Paps. Mus. Zool. Univ. Mich., (371), May 7, 1938, p. 1.

HOLOTYPE, 72235. MÉXICO: SONORA: Llano. Morrow J. Allen, July 3, 1932.

PARATOPOTYPE, 72234. Data as for holotype.

Kinosternon hirtipes chapalaense Iverson

Tulane Studies Zool. Bot., 23(1), Dec. 30, 1981, p. 51, figs. 4, 22g-h, 23c, 24i-l, 29.

HOLOTYPE, 97128. MÉXICO: JALISCO: Lake Chapala, 0.4 km off Chapala, 20°18'N, 103°12'W. Norman Hartweg, July 15, 1947.

PARATOPOTYPES, 97122-27, 97129-30. Data as for holotype.

REMARKS.—Number 97129 is a skeleton.

Kinosternon hirtipes murrayi Glass and Hartweg—see *Kinosternon murrayi* Glass and Hartweg

Kinosternon murrayi Glass and Hartweg = *Kinosternon hirtipes murrayi* Glass and Hartweg

Copeia, (1), March 21, 1951, p. 50, fig. 1.

PARATOPOTYPES, 101294, 155149 (UMMZ S-1083). UNITED STATES: TEXAS: Presidio; Harper Ranch, 60.4 km SSE Marfa. Herndon G. Dowling, June 12, 1950.

REMARKS.—Number 155149 is a major part of a shell.

Malaclemys terrapin tequesta Schwartz

Proc. Biol. Soc. Wash., 68, Oct. 31, 1955, p. 158.

HOLOTYPE, 108482. UNITED STATES: FLORIDA: Dade; Miami Beach. Donald de Sylva, June, 1953.

PARATYPES, 106147-51. Data as for holotype, except: Brevard; 2.1 (106149-50), 3.2 (106148), 8.1 (106151) and 8.4 (106147) km E Merritt Id. (P.O.). R. Porter and C. Huber (106149-50), and Albert Schwartz (106147-48, 106151), June 13 (106147-48) and 14 (106149-51), 1952.

Pseudemys concinna concinna (Le Conte)—see *Pseudemys floridana suwanniensis* Carr

Pseudemys floridana peninsularis Carr

Copeia, (3), Sept. 24, 1938, p. 105.

PARATYPES, 83358-59. UNITED STATES: FLORIDA: Marion; nr. Umattilla. Archie F. and T. Carr, Nov. 3, 1933 (83358). Charlotte-DeSoto Co. line. Stewart Springer, Nov. 15, 1936 (83359).

Pseudemys floridana suwanniensis Carr = *Pseudemys concinna concinna* (Le Conte)

Occ. Paps. Mus. Zool. Univ. Mich., (348), March 12, 1937, p. 4, pl. 1.

HOLOTYPE, 81673. UNITED STATES: FLORIDA: Levy-Dixie Co. line; Suwannee River at Manatee Springs. Archie F. Carr, Jr., March 12, 1934.

ALLOTYPE 81674. Data as for holotype.

PARATOPOTYPES, 81675-83. Data as for holotype, except: Oct. 26, 1933 (81682-83).

REMARKS.—The author did not cite catalogue numbers, however, he stated that the holotype, allotype and 10 paratypes were deposited in the UMMZ. Only nine of the 10 paratypes were actually catalogued.

Pseudemys malonei Barbour and Carr = *Trachemys malonei* (Barbour and Carr)

Proc. New England Zool. Club, 7, Sept. 6, 1938, p. 76.

PARATOPOTYPE, 107600 (MCZ 44348). BAHAMAS: Great Inagua Id., Northwest Point. J. V. Malone, Richard A. McLean and Benjamin Shreve, July, 1938.

Pseudemys nelsoni Carr

Occ. Paps. Boston Soc. Nat. Hist., 8, June 9, 1938, p. 307, fig. 1.

PARATYPES, 83129–31. UNITED STATES: FLORIDA: Alachua; nr. Gainesville. Archie F. Carr, Jr. and G. W. Van Hyning, May 8, 1935 (83129). Sugarfoot Prairie. Archie F. and T. Carr, Nov. 15, 1934 (83131). Lake; Sulfur City. Archie F. Carr, Jr., May 1, 1935 (83130).

Pseudemys scripta gaigeae Hartweg = *Trachemys scripta gaigeae* (Hartweg)

Occ. Paps. Mus. Zool. Univ. Mich., (397), Jan. 12, 1939, p. 1.

HOLOTYPE, 66472. UNITED STATES: TEXAS: Brewster; Rio Grande River, Boquillas. Helen T. Gaige, July 15–17, 1928.

Rhinoclemmys rubida perixantha (Mosimann and Rabb)—see *Geoemyda rubida perixantha* Mosimann and Rabb

Sternotherus minor minor (Agassiz)—see *Goniocheyles minor* Agassiz

Terrapene coahuila K. P. Schmidt and Owens

Field Mus. Nat. Hist., Zool. Ser., Feb. 23, 1944, p. 101.

PARATOPOTYPE, 120405 (FMNH 41258). MÉXICO: COAHUILA: Cuatro Ciénegas. Ernest G. Marsh, Jr., Aug. 23, 1939.

Trachemys malonei (Barbour and Carr)—see *Pseudemys malonei* Barbour and Carr

Trachemys scripta gaigeae (Hartweg)—see *Pseudemys scripta gaigeae* Hartweg

Trionyx spinifer guadalupensis Webb = *Trionyx spiniferus guadalupensis* Webb

Univ. Kans. Publs. Mus. Nat. Hist., 13(10), Feb. 16, 1962, p. 517, figs. 3–4, 5g, 6e, 7c, 8d, 9–10, 13, 19, pls. 41–42.

HOLOTYPE, 89926. UNITED STATES: TEXAS: McMullen; 24.1 km NE Tilden. Stanley Clayton, May 13, 1938.

PARATOPOTYPES, 89915–25, 89927. Data as for holotype.

PARATYPE, 92752. UNITED STATES: TEXAS: Victoria; San Antonio River, 4.8 km WSW Goliad. Reeve M. and Marian K. Bailey and Max E. Davis, Aug. 29, 1940.

Trionyx spinifer pallidus Webb = *Trionyx spiniferus pallidus* Webb

Univ. Kans. Publs. Mus. Nat. Hist., 13(10), Feb. 16, 1962, p. 522, figs. 3–4, 5d–f, 6d, 7b, 8c, 9–10, 13, 19, pls. 39–40.

PARATYPE, 92754. UNITED STATES: LOUISIANA: Calcasieu; 8.1 km W Iowa. Reeve M. and Marian K. Bailey and Max E. Davis, Sept. 6, 1940.

Trionyx spiniferus guadalupensis Webb—see *Trionyx spinifer guadalupensis* Webb

Trionyx spiniferus hartwegi (Conant and Goin)—see *Amyda spinifera hartwegi* Conant and Goin

Trionyx spiniferus pallidus Webb—see *Trionyx spinifer pallidus* Webb

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LITERATURE CITED

- Arnold, E. N., and A. E. Leviton. 1977. A revision of the lizard genus *Scincus* (Reptilia: Scincidae). *Bull. Brit. Mus. Nat. Hist. Zool.*, 31(5):189-248.
- Axtell, R. W. 1981. *Holbrookia propinqua*: type specimens, collector, his route, and restriction of locality, with comments on Baird's "Reptiles of the Boundary" as an important taxonomic reference. *J. Herpetology*, 15(2):211-17.
- Baird, S. F. 1860. Zoology. Pp. 3-6. *In* J. C. Ives, Colorado Exploring Expedition. 36th Congress, 1st Session; Senate. Washington, D. C.
- Ballinger, R. E., and D. W. Tinkle. 1972. Systematics and evolution of the genus *Uta* (Sauria: Iguanidae). *Misc. Publs. Mus. Zool. Univ. Mich.*, (145):1-83.
- Barbour, T. 1920. A *Leiocephalus* misnamed. *Copeia*, (85):71-78.
- , and A. Loveridge. 1929. Typical reptiles and amphibians. *Bull. Mus. Comp. Zool. Harvard*, 69(10):205-360.
- , and ———. 1946. First supplement to typical reptiles and amphibians. *Bull. Mus. Comp. Zool. Harvard*, 96(2):59-214.
- Cochran, D. M. 1961. Type specimens of reptiles and amphibians in the United States National Museum. *Bull. U. S. Natl. Mus.*, 220:1-291.
- Conant, R. 1943. Studies on North American water snakes—1. *Natrix kirtlandii* (Kennicott). *Am. Midl. Nat.*, 29(2):313-341.
- Duellman, W. E. 1960. A taxonomic study of the Middle American snake, *Pituophis deppei*. *Univ. Kans. Publs. Mus. Nat. Hist.*, 10(10):599-610.
- Essex, R. 1925. Descriptions of two new species of the genus *Acontias* and notes on some other lizards found in the Cape Province. *Rec. Albany Mus.* 3(4):332-342.
- Gans, C. 1963. Notes on amphibaenids (Amphisbaenia; Reptilia). 10. Redescription and redefinition of *Amphisbaena pericensis* Noble from the mountains of northwestern Peru. *Breviora*, Harvard, (189):1-15.

- Gorman, G. C., R. Thomas, and L. Atkins. 1968. Intra- and interspecific chromosome variation in the lizard *Anolis cristaeellus* and its closest relatives. *Breviora*, Harvard, (293):1-13.
- Grant, C. 1932. Herpetological notes from the Puerto Rico area. *J. Dept. Agric. Puerto Rico*, 16(2):161-165.
- Harris, D. M., and A. G. Kluge. 1984. The *Sphaerodactylus* (Sauria: Gekkonidae) of Middle America. *Occ. Paps. Mus. Zool. Univ. Mich.*, (706):1-59.
- Kirn, A. J., W. L. Burger, and H. M. Smith. 1949. The subspecies of *Tantilla gracilis*. *Am. Midl. Nat.*, 42(1):238-251.
- Kluge, A. G. 1983. Type-specimens of amphibians in The University of Michigan Museum of Zoology. *Misc. Pubs. Mus. Zool. Univ. Mich.*, (166):1-68.
- Lazell, J. D., Jr. 1964. The anoles (Sauria, Iguanidae) of the Guadeloupeen Archipelago. *Bull. Mus. Comp. Zool. Harvard*, 131(11):359-401.
- . 1972. The anoles (Sauria, Iguanidae) of the Lesser Antilles. *Bull. Mus. Comp. Zool.*, Harvard, 143(1):1-115.
- Leviton, A. E. 1953. Catalogue of the amphibian and reptile types in the Natural History Museum of Stanford University. *Herpetologica*, 8(4):121-132.
- , Roy McDiarmid, Scott Moody, Max Nickerson, José Rosado, Otto Sokal and Harold Voris. 1980. *Museum Acronyms**—Second Edition. *Herp. Rev.*, 11(4):93-102.
- Myers, C. W. 1974. The systematics of *Rhadinaea* (Colubridae), a genus of New World snakes. *Bull. Am. Mus. Nat. Hist.*, 153(1):1-262.
- Peters, J. A. 1951. Studies on the lizard *Holbrookia texana* (Troschel) with descriptions of two new subspecies. *Occ. Paps. Mus. Zool. Univ. Mich.*, (537):1-20.
- . 1952. Catalogue of type specimens in the herpetological collections of the University of Michigan Museum of Zoology. *Occ. Paps. Mus. Zool. Univ. Mich.*, (539):1-55.
- Pisani, G. R. 1972. Remarks on the holotype of *Virginia valeriae elegans* (Kennicott). *Herpetologica*, 28(4):348.
- Schwartz, A., and O. H. Garrido. 1981. Las salamantitas cubanas del género *Sphaerodactylus* (Sauria: Gekkonidae). 1. El grupo *copei*. *Poeyana*, (230):1-27.
- and R. Thomas. 1975. A check-list of West Indian amphibians and reptiles. *Carnegie Mus. Nat. Hist., Spec. Publ.*, (1):1-216.
- Smith, H. M. 1946. Hypoparatypes. *Sci.*, 104(2701):331.
- and E. H. Taylor. 1945. An annotated checklist and key to the snakes of Mexico. *U. S. Natl. Mus.*, 187:1-239.
- Tappan, H. P. 1861. Catalogue of the Trowbridge Collection of Natural History in the Museum of The University of Michigan. University of Michigan, Ann Arbor.
- Winchell, A. 1864. Report, historical and statistical, on the collections in Geology, Zoölogy and Botany in the Museum of The University of Michigan. University of Michigan, Ann Arbor.

