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OCCASIONAL PAPERS OF THE  
MUSEUM OF NATURAL SCIENCE

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LOUISIANA STATE UNIVERSITY  
BATON ROUGE, LOUISIANA 70803

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HERPETOLOGICAL TYPE SPECIMENS IN THE MUSEUM OF  
NATURAL SCIENCE, LOUISIANA STATE UNIVERSITY

By Douglas A. Rossman and David A. Good

The research collection of amphibians and reptiles in the Louisiana State University Museum of Natural Science was initiated in 1946 with the incidental acquisition of herpetological specimens during the Museum's first ornithological expedition to the Mexican state of San Luis Potosí. A series of such expeditions to San Luis Potosí through 1953 yielded 1821 specimens of amphibians and reptiles. To date this remains one of the largest and most diverse herpetological collections made in that state. Included in this material were eight taxa new to science--the holotypes of six species and two subspecies were designated from among these specimens. The first taxon to be described was appropriately named *Gerrhonotus liocephalus loweryi* (Tihen, 1948), with a subspecific epithet honoring Dr. George H. Lowery, Jr., the founder of the Museum of Natural Science. Although his own research was confined to the fields of ornithology and mammalogy, Dr. Lowery was very supportive of herpetological research in the Museum, and he always encouraged his ornithological and mammalogical field parties to collect amphibian and reptile specimens as well. This accounts for the fact that many of the herpetological type specimens in the Museum are from Peru, a country in which he had a long-standing interest.

The Museum was without a professional herpetologist until 1963, when the senior author was hired as Curator of Amphibians and Reptiles. During his tenure the collection has increased from 6550 to 55,660 specimens (as of January 1993). David C. Cannatella was hired as Curator of Amphibians in 1988, at which time the senior author became Curator of Reptiles. The junior author succeeded Cannatella in 1991.

In the list that follows we have attempted to include all of the herpetological type material in the Museum of Natural Science. We believe

Table 1. Geographic provenance of the herpetological type material in the Museum of Natural Science.

	Holotypes	Paratypes
Bahamas	1	--
Costa Rica	--	3
Dominican Republic	1	39
Haiti	--	14
Honduras	3	32
Mexico		
Durango	1	10
Oaxaca	3	--
San Luis Potosí	8	31
Tamaulipas	--	1
Peru	6	118
United States		
Florida	--	3
Louisiana	1	--
Kentucky	--	6
Texas	1	20

that we have included all holotype material, but paratypes were never accorded special treatment and it is likely that we have overlooked some. We would appreciate being notified of any LSUMZ type specimens that are not in the list.

The collection of amphibians and reptiles contains 25 holotypes and at least 277 paratypes. Holotypes of 20 species and 5 subspecies are present, as are 185 species paratypes and 92 subspecies paratypes. The majority of the holotype material comes from San Luis Potosí, Mexico, and from Peru. The overall geographic provenance of the type material is presented in Table 1.

Until recently, the research division of the Museum of Natural Science was referred to as the Museum of Zoology, hence the acronym LSUMZ. When the Museum of Zoology designation was discarded in 1988 as being unnecessarily confusing, the long-standing acronym was retained for the sake of continuity. Some authors have used the acronym "LSU" for specimens in this collection, but this is incorrect and could be confused with the collection at Louisiana State University, Shreveport (correctly LSUS).

Information about each type specimen in the following list includes the LSUMZ number, collecting locality, collector(s), and collection date. In the case of holotypes, the type locality is listed in quotes exactly as it appeared in the type description, and the age, sex, and original collector's number are included. Each of these specimen records has been checked against

the LSUMZ catalogue and any data tags attached to the specimens. Any discrepancies among these sources of information are discussed.

AMPHIBIA  
CAUDATA  
FAMILY PLETHODONTIDAE

*Bolitoglossa digitigrada* Wake, Brame, and Thomas, 1982, Occas. Pap. Mus. Zool. Louisiana State Univ. (58):3.

HOLOTYPE: LSUMZ 25514, "along the Río Santa Rosa a few kilometers upstream from the Río Apurímac between Pataccocha and San José (12° 44'S, 73° 46'W), Departamento de Ayacucho, Perú, at an elevation of 1000 m (3300 ft.)." Adult female. Collected by Richard Thomas on 2 May 1971. Original number RT-P 1594.

PARATYPES: LSUMZ 25509-12, type locality, collected by Richard Thomas on 1 May 1971; LSUMZ 25516, same data as holotype; LSUMZ 25517-18, type locality, collected by Richard Thomas on 20 May 1971.

*Desmognathus fuscus conanti* Rossman, 1958, Herpetologica 14 (3):158.

PARATYPES: LSUMZ 15411, near U. S. Hwy. 60, 2.1 mi S Smithland, Livingston Co., Kentucky, 400 ft. (122 m) elev., collected by Douglas A. Rossman and Nita J. Rossman on 22 March 1958; LSUMZ 15728, 15732, 15944, 16005, 16061, same as previous locality and collectors, collected on 11 May 1958.

COMMENTS: These paratypes were designated in the type description as DAR 803, 861, 859, 862-63, and 860, respectively. The type description referred to the paratypes having been collected "with holotype," implying that they were collected on the same day (28 July 1957). However, although they were collected at the type locality, they were collected on different dates.

*Oedipina pseudouniformis* Brame, 1968, J. Herpetol. 2 (1-2):25.

PARATYPES: LSUMZ 9471-72, 1.5 mi (rd.) NE Tilarán, Prov. Guanacaste, Costa Rica, collected by Keith A. Arnold on 21 April 1965; LSUMZ 9473, 1 mi (rd.) NE Tilarán, Prov. Guanacaste, Costa Rica, collected by Keith A. Arnold on 24 January 1965.

COMMENTS: The type description listed all of these paratypes as having been collected ca. 1 mi NE Tilarán; the above localities are from the LSUMZ catalogue and field tags on the specimens.

ANURA  
FAMILY HYLIDAE

*Gastrotheca abdita* Duellman, 1987, Copeia 1987 (4):903.

PARATYPES: LSUMZ 37078, Cordillera Colán, 9775 ft (2981 m) elev., NE La Peca, Depto. de Amazonas, Peru, collected by Lynn J. Barkley on 8 September 1978; LSUMZ 37093, same as previous locality but 9225 ft (2804 m) elev., collected by Thomas S. Schulenberg on 8 September 1978; LSUMZ 37097, same as previous locality but 10,500 ft (3192 m) elev., collected by Morris D. Williams on 2 September 1978; LSUMZ 37098, same as previous locality but 10,000 ft (3040 m) elev., collected by Morris D. Williams on 30 August 1978; LSUMZ 37099, same as previous locality and collector, collected 25 August 1978; LSUMZ 37103, same as previous locality but 10,800 ft (3283 m) elev., collected by Thomas S. Schulenberg on 7 September 1978.

COMMENTS: The type description listed the type locality as E (rather than NE) La Peca.

*Gastrotheca galeata* Trueb and Duellman, 1978, Copeia 1978 (3):499.

HOLOTYPE: LSUMZ 32058, "15 km (by road) east of Canchaque, Departamento Piura, Perú, 1740 m elevation (05° 22'S, 79° 33'W)." Adult female. Collected by Richard Thomas on 10 December 1974. Original number RT 3261.

PARATYPES: LSUMZ 32050-51, 32059, same data as holotype; LSUMZ 32052-53, 33 km SW Huancabamba, below 10,000 ft camp at Cruz Blanca, Depto. Piura, Peru, 6800 ft (2130 m) elev., collected by Richard Thomas on 1 December 1974.

COMMENTS: The locality for the holotype in the LSUMZ catalogue reads "Peru: Depto. Piura: ca. 15 km SE Canchaque on Huancabamba road, ca. 5700 ft (<1 km E Puente Fierro)." Paratype LSUMZ 32052 was exchanged to the University of Texas at Arlington in 1987 and is now UTA A-20920.

*Gastrotheca rebecca* Duellman and Trueb, 1988, J. Herpetol. 22 (2):172.

PARATYPES: LSUMZ 26018-19, between Mitupucuru and Yuraccyacu on the Tambo-Valle del Apurímac trail, Depto. Ayacucho, Peru, collected by Alfred L. Gardner, John P. O'Neill, and Richard Thomas on 12-13 May 1971; LSUMZ 26020, Yuraccyacu on the Tambo-Valle del Apurímac trail, 8600 ft (2680 m) elev., Depto. Ayacucho, Peru, collected by Richard Thomas on 12-13 May 1971; LSUMZ 26021-23, Yuraccyacu on the Tambo-Valle del Apurímac trail, 8600 ft (2680 m) elev., Depto. Ayacucho, Peru, collected by Alfred L. Gardner and Richard Thomas on 14 May 1971; LSUMZ 26024-25, same as previous locality and collectors, collected 15-16 May 1971; LSUMZ 26026-34, Mitupucuru, 8000 ft (2470 m) elev., Depto. Ayacucho, Peru, collected by Richard Thomas on 15 May 1971; LSUMZ

26050-53, Ccarapa, below Tambo on the Valle del Apurímac trail, 2470 m elev., Depto. Ayacucho, Peru, collected by Richard Thomas on 25 May 1971.

#### FAMILY LEPTODACTYLIDAE

*Eleutherodactylus mendax* Duellman, 1978a, *Herpetologica* 34 (3):266.

PARATYPES: LSUMZ 26180, between Mitupucuru and Estero Ruana on Tambo-Valle del Apurímac path, Depto. Ayacucho, Peru, ca. 7200 m elev., collected by Alfred L. Gardner and Richard Thomas on 18 May 1971; LSUMZ 26656, same as previous locality and date, collected by Richard Thomas.

*Eleutherodactylus rhabdolaemus* Duellman, 1978b, *Trans. Kansas Acad. Sci.* 81 (1):65.

HOLOTYPE: LSUMZ 26150, "Huanhuachayocc, 1650 m, on trail from Tambo to Valle del Apurimac, Departamento Ayacucho, Perú (12° 45'S; 73° 50'W)." Adult female. Collected by Alfred L. Gardner (misspelled as "Gardiner" in the type description) and Richard Thomas between 5 and 7 May 1971. Original number RT-P 1675.

PARATYPES: LSUMZ 26145, 26182, from Balta, Río Curanja, 300 m elev., Depto. Loreto, Peru, collected by Richard Thomas on 9 May 1971; LSUMZ 26147-48, 26254, Río Santa Rosa, between Pataccocha and San José, 3300 ft (1020 m) elev., Depto. Ayacucho, Peru, collected by Richard Thomas on 1 May 1971; LSUMZ 26151, same data as holotype; LSUMZ 26153, type locality, collected by Richard Thomas on 7 May 1971; LSUMZ 26158, same locality as LSU 26147, collected by Richard Thomas on 20 May 1971; LSUMZ 26251, just below Yuraccyacu, on trail from Tambo to Valle de Apurímac, 2650 m elev., Depto. Ayacucho, Peru, collected by Alfred L. Gardner on 20 May 1971.

COMMENTS: LSUMZ 26154 was listed in the type description as a paratype, as was KU 175082, but these numbers represent the same specimen. LSUMZ 26154 was exchanged to the University of Kansas prior to the type description. The type description listed the locality for paratype LSUMZ 26251 as "above Yuraccyacu."

*Eleutherodactylus scitulus* Duellman, 1978b, *Trans. Kansas Acad. Sci.* 81 (1):67.

HOLOTYPE: LSUMZ 26097, "Yuraccyacu on trail from Tambo to Valley [sic] del Apurimac, 2620 m, Departamento Ayacucho, Perú (12° 47'S; 73° 54'W)." Adult female. Collected by Richard Thomas on 18 May 1971. Original number RT-P 1849.

*Eleutherodactylus silvicola* Lynch, 1967, Proc. Biol. Soc. Washington 80:211.  
HOLOTYPE: LSUMZ 7557, "12 mi. NNE Zanatepec, Oaxaca, México, 4900 ft elevation." Adult female. Collected by Laurence C. Binford on 9 April 1964. Original number LCB 1089.

*Phrynopus bagrecito* Lynch, 1986, J. Herpetol. 20 (3):428.

PARATYPES: LSUMZ 32150-64, Río Marcapata below Marcapata, Depto. Cuzco, Peru, ca. 9000 ft (2740 m) elev., collected by Richard Thomas and Kim R. Thomas on 16 October 1974; LSUMZ 32167-68, same as previous locality, collected by Richard Thomas on 18-19 October 1974.

COMMENTS: The locality listed in the type description for paratypes LSUMZ 32167-68 reads "Hacienda Huyro between Huayopata and Quillabamba, Depto. Cuzco, Perú, 1830 m," but the LSUMZ catalogue lists the locality referred to above.

*Phrynopus pereger* Lynch, 1975, Occas. Pap. Mus. Nat. Hist. Univ. Kansas (35):32.

HOLOTYPE: LSUMZ 26101, "between Mitupucuru and Yuraccyacu, Depto. Ayacucho, Perú." Adult female. Collected by Richard Thomas between 11 and 13 May 1971. Original number RT-P 1786.

PARATYPES: LSUMZ 26102-10, same data as holotype; LSUMZ 26117-18, Yuraccyacu, on Tambo-Valle del Apurímac trail, 8600 ft (2650 m) elev., Depto. Ayacucho, Peru, collected by John P. O'Neill and Richard Thomas on 16 May 1971; LSUMZ 26119, same as previous locality, collected by Richard Thomas on 15 May 1971; LSUMZ 26120-23, same as previous locality, collected by Richard Thomas on 17 May 1971; LSUMZ 26124-30, Ccarapa, below Tambo on Ayacucho-Valle de Apurímac trail, 8000 ft (2460 m) elev., Depto. Ayacucho, Peru, collected by Richard Thomas on 26-30 May 1971; LSUMZ 26131, same as previous locality, collected by Richard Thomas on 26 May 1971; LSUMZ 26255, same locality as LSUMZ 26102, collected by Richard Thomas on 12 May 1971.

COMMENTS: The locality for the holotype in the LSUMZ catalogue reads "Perú: Depto. de Ayacucho: Mitupucuru to Yuraccyacu, Tambo-Valle del Apurímac path, 8600 ft elev." Paratype LSUMZ 26131 was exchanged to the University of Kansas in 1972 and is now KU 196593. Paratype LSUMZ 26127 was exchanged to the University of Texas at Arlington in 1987 and is now UTA A-20933.

*Phyllonastes heyeri* Lynch, 1986, J. Herpetol. 20 (3):426.

PARATYPES: LSUMZ 32134, ca. 15 km E Canchaque by road on Huancabamba Rd., Depto. Piura, Peru, ca. 5700 ft (1647 m) elev., collected by Richard Thomas on 8 December 1974; LSUMZ 32169-70, 33 km SW Huancabamba, below camp about 7000 ft (3100 m) elev., Depto. Piura, Peru, collected by Richard Thomas on 28 November 1974; LSUMZ

32173, 33 km SW Huancabamba, below camp, Depto. Piura, Peru, ca. 10,000 ft, collected by Richard Thomas on 4 December 1974.

COMMENTS: The type description lists all three of these localities as "33 km SW Huancabamba, Depto. Piura, Perú." The localities above are from the LSUMZ catalogue.

REPTILIA  
LACERTILIA  
FAMILY ANGUIDAE

*Diploglossus agasepsoides* Thomas, 1971, Occas. Pap. Mus. Zool. Louisiana State Univ. (40):2. [= *Sauresia agasepsoides* (Thomas)]

PARATYPE: LSUMZ 21938, Barreras, Prov. Azua, Dominican Republic, collected by locals for Albert Schwartz on 25 July 1969. This species was placed in the genus *Sauresia* by Strahm and Schwartz (1977:66).

*Gerrhonotus liocephalus loweryi* Tihen, 1948, Trans. Kansas Acad. Sci. 51 (3):302.

HOLOTYPE: LSUMZ 480, "Xilitla region, San Luis Potosí, Mexico." Subadult male. Purchased from locals by Marcella Newman on 20 May 1947. Original number R-203.

PARATYPES: LSUMZ 472, type locality, collected by Robert J. Newman on 19 April 1947; LSUMZ 473, type locality, collected by Marcella Newman on 30 April 1947; LSUMZ 474, type locality, collected by Marcella Newman on 1 May 1947; LSUMZ 475, type locality, collected by Marcella Newman on 2 May 1947; LSUMZ 476, type locality, collected by Marcella Newman on 13 May 1947; LSUMZ 477-79, 481-82, same data as holotype; LSUMZ 483-84, type locality, collected by Marcella Newman on 25 May 1947; LSUMZ 485, type locality, collected by Marcella Newman on 23 May 1947; LSUMZ 485a, type locality, collected by Marcella Newman on 21 June 1947; LSUMZ 486, type locality, collected by Marcella Newman on 18 July 1947; LSUMZ 487, type locality, collected by Marcella Newman on 25 August 1947.

COMMENTS: Paratypes LSUMZ 474, 476, 484, and 486 were donated to the University of Kansas in 1948 and are now KU 24065, 24064, 24063, and 24066, respectively. Paratype LSUMZ 483 was exchanged to the Carnegie Museum in 1966 and is now CM 41517.

*Ophisaurus incomptus* McConkey, 1955, Nat. Hist. Miscellanea (145):1.

HOLOTYPE: LSUMZ 4886, "seven miles south of [Ciudad] Valles, San Luis Potosí, Mexico." Adult female. Collected by C. O. Peterson (mistakenly listed as C. D. Peterson in the type description; see Comments below) on 15 November 1951. Original number RRG (Richard R. Graber) 1955.



COMMENTS: The name of the collector of the holotype has been confused. McConkey (1955) cited it as "C. D. Peterson," a name which also appears on one of the two data tags attached to the type. However, the LSUMZ catalogue lists the collector as "O. D. Peterson" and the other data tag attached to the type reads "C. O. Peterson." The tag which reads "C. D. Peterson" also contains the type citation and so obviously is not the original tag. The other tag (presumably the original) lists "C. O. Peterson." In addition, Richard Graber's field notes list the collector as "C. O. Peterson." The "O. D. Peterson" in the catalogue is clearly a mistake.

#### FAMILY GEKKONIDAE

*Phyllodactylus palmeus* Dixon, 1968, Proc. Biol. Soc. Washington 81:419.

HOLOTYPE: LSUMZ 16986, "0.5 km. N. Roatan, Isla de Roatan, ca. 25 mts. [Honduras]." Adult male. Collected by John R. Meyer and Larry David Wilson on 14 July 1967. Original number JRM 1807.

PARATYPES: LSUMZ 16987-92, same data as holotype.

*Sphaerodactylus clenchi apocoptus* Schwartz, 1983, Bull. Carnegie Mus. Nat. Hist. (22):28.

PARATYPES: LSUMZ 21896-902, Playa El Coco, 46 km N Higüey, Prov. Altigracia, Dominican Republic, collected by James A. Rodgers, Jr., and James B. Strong on 13 June 1969.

*Sphaerodactylus difficilis anthracomus* Schwartz, 1983, Bull. Carnegie Mus. Nat. Hist. (22):22.

PARATYPES: LSUMZ 21933-36, 9 mi (14.4 km) SW La Ciénega, Prov. Barahona, Dominican Republic, collected by D. C. Leber and Albert Schwartz on 22 July 1963.

*Sphaerodactylus difficilis diolenius* Schwartz, 1983, Bull. Carnegie Mus. Nat. Hist. (22):19.

PARATYPES: LSUMZ 21920-31, 1 km W Guayacanes, Prov. San Pedro de Macorís, Dominican Republic, collected by J. K. Lewis and Albert Schwartz on 2 August 1968.

*Sphaerodactylus difficilis lycauges* Schwartz, 1983, Bull. Carnegie Mus. Nat. Hist. (22):11.

PARATYPES: LSUMZ 21903-07, 21909-14, Cap-Haïtien, Dept. du Nord, Haiti, collected by local collectors for Richard Thomas on 7-8 April 1966.

COMMENTS: The data tag on paratype LSUMZ 21912 states that it was collected on 7-8 April 1970, but this is clearly a mistake and the specimen was collected with the other members of the series in 1966.

*Sphaerodactylus difficilis peratus* Schwartz, 1983, Bull. Carnegie Mus. Nat. Hist. (22):17.

PARATYPES: LSUMZ 21915-19, 4.8 km S Cabrera, Prov. María Trinidad Sánchez, Dominican Republic, collected by Donald W. Buden and Richard Thomas on 29 November 1964.

*Sphaerodactylus ocoae* Schwartz and Thomas, 1977, J. Herpetol. 11 (1):61.

PARATYPES: LSUMZ 24679-81, 1.9 mi (3.0 km) N Cruce de Ocoa, Prov. Peravia, Dominican Republic, 700 ft (214 m) elev., collected by Jeffrey R. Buffett and Albert Schwartz on 19 November 1971.

*Sphaerodactylus zygaena* Schwartz and Thomas, 1977, J. Herpetol. 11 (1):63.

PARATYPE: LSUMZ 21937, Dame-Marie, S. side of town along coast, Dept. du Sud, Haiti, collected by Richard Thomas and local collectors on 13 March 1966.

COMMENTS: This paratype was listed in the type description as LSUMZ 21927, but that number is a paratype of *Sphaerodactylus difficilis diolenius* from 1 km W Guayacanes, Prov. San Pedro de Macoris, Dominican Republic. The data for LSUMZ 21937 match the information in the type description exactly, and we assume that it is the real paratype.

#### FAMILY IGUANIDAE

*Ctenosaura oedirhina* de Queiroz, 1987, Copeia 1987 (4):892.

PARATYPES: LSUMZ 22367-71, approximately 3 mi (4.8 km) W Roatán on path to Flowers Bay, Isla de Roatán, Depto. de las Islas de la Bahía, Honduras, near sea level, collected by Larry David Wilson on 19 August 1969; LSUMZ 22399, near Roatán, Isla de Roatán, Depto. de las Islas de la Bahía, Honduras, collected by Larry David Wilson on 20 August 1969.

#### FAMILY POLYCHRIDAE

*Anolis johnmeyeri* Wilson and McCranie, 1982, Trans. Kansas Acad. Sci. 85 (3):133.

HOLOTYPE: LSUMZ 37834, "from El Cusuco (15° 30' N, 88° 13' W), 5.6 km WSW Buenos Aires (the latter locality about 19 km N Cofradía), 1580 m elevation, Sierra de Omoa, Depto. Cortés, Honduras." Adult female. Collected by Larry David Wilson and James R. McCranie on 14 April 1979. Original number LDW 5178.

*Anolis longitibialis specuum* Schwartz, 1979, *Breviora* (451):6.

PARATYPES: LSUMZ 29541-47, 17 km NW Oviedo Nuevo, Prov. Pedernales, Dominican Republic, 183 m elev., collected by Richard Thomas on 8 August 1975.

#### FAMILY PHRYNOSOMATIDAE

*Sceloporus merriami longipunctatus* Olson, 1973, *Herpetologica* 29 (2):124.

PARATYPES: LSUMZ 23001-03, 23007-19, Closed Canyon, 14.3 road mi (23.0 km) SE Redford, Presidio Co., Texas, collected by R. Earl Olson on 10 June 1968; LSUMZ 23004-06, same as previous locality and collector, collected on 20 June 1968.

#### FAMILY TROPIDURIDAE

*Stenocercus chlorostictus* Cadle, 1991, *Proc. Acad. Nat. Sci. Philadelphia* 143 (1):71.

PARATYPES: LSUMZ 27231-32, ca. 15 km by road E Canchaque on Huancabamba Road, Depto. Piura, Peru, ca. 5700 ft (1740 m) elev., collected by Richard Thomas on 6 December 1974; LSUMZ 27233, same locality as LSUMZ 27231, collected by Richard Thomas on 9 December 1974.

*Stenocercus huancabambae* Cadle, 1991, *Proc. Acad. Nat. Sci. Philadelphia* 143 (1):30.

PARATYPES: LSUMZ 19544-48, 28 km N Santa Cruz, Depto. Cajamarca, Peru, 725 m elev., collected by Richard Thomas on 11 July 1968; LSUMZ 19549, 5 km W Bellavista, Depto. Cajamarca, Peru, collected by Richard Thomas on 10 July 1968; LSUMZ 19550, 12 km NE Milagro, Depto. Amazonas, Peru, 475 m elev., collected by Richard Thomas on 15 July 1968; LSUMZ 19551, same locality as LSUMZ 19550, collected by Kenneth P. Able on 23 July 1968; LSUMZ 37010, 1 km NE La Peca, Depto. Amazonas, Peru, 2800 ft (854 m) elev., collected by Morris D. Williams on 7 August 1978.

COMMENTS: Paratype LSUMZ 19544 is listed in the specimen catalogue as having been collected on 8 July 1968, but the specimen tag states 11 July, the date of the remainder of the series LSUMZ 19545-48.

*Stenocercus imitator* Cadle, 1991, *Proc. Acad. Nat. Sci. Philadelphia* 143 (1):39.

PARATYPES: LSUMZ 27212-15, 27222, ca. 15 km by road E Canchaque on Huancabamba Road, Depto. Piura, Peru, ca. 5700 ft (1737 m) elev., collected by Richard Thomas on 4 December 1974; LSUMZ 27217, same locality as LSUMZ 27212, collected by Richard Thomas on 5-6 December 1974; LSUMZ 27219-20, same locality as LSUMZ 27212, collected by

Richard Thomas on 7-8 December 1974; LSUMZ 35232-33, 2.8 km by road SW Abra Porculla, Depto. Piura, Peru, 6500 ft (1980 m) elev., collected by Thomas S. Schulenberg on 2 October 1977.

COMMENTS: The type description states that paratypes LSUMZ 27212-15, 27217, 27219-20, and 27222 were all collected on 4 December 1974, but this is actually only true of LSUMZ 27212-15 and 27222 (see above).

#### FAMILY XENOSAURIDAE

*Xenosaurus newmanorum* Taylor, 1949, Univ. Kansas Sci. Bull. 33, pt. 1 (2):183.

HOLOTYPE: LSUMZ 499, "in the Xilitla region, San Luis Potosí, México." Adult male. Purchased from locals by Marcella Newman on 27 April 1947. Original number R-85.

PARATYPES: LSUMZ 489, 500, type locality, collected by Marcella Newman on 25 April 1947; LSUMZ 490-98, type locality, collected by Marcella Newman on 27 April 1947; LSUMZ 501-02, type locality, collected by Marcella Newman on 30 April 1947; LSUMZ 503, type locality, collected by Marcella Newman on 1 June 1947; LSUMZ 504, type locality, collected by Marcella Newman on 13 July 1947.

COMMENTS: Paratypes LSUMZ 489, 492, 496, and 502-03 were donated to the University of Kansas in 1948 and are now KU 24047, 24045, 24044, 24043, and 24046, respectively. Paratype LSUMZ 491 was exchanged to the University of Texas at Arlington in 1985 and is now UTA R-14092. Paratype LSUMZ 493 was exchanged to the San Diego Natural History Museum in 1985 and is now SDSNH 65033.

#### SERPENTES

#### FAMILY BOIDAE

*Epicrates chrysogaster schwartzi* Buden, 1975, Herpetologica 31 (2):173.

HOLOTYPE: LSUMZ 27500, "settlement of Delectable Bay, Acklins Island, Bahama Islands." Subadult male. Collected by Donald W. Buden on 27 April 1972. Original number A. Schwartz V-27428.

#### FAMILY COLUBRIDAE

*Adelophis foxi* Rossman and Blaney, 1968, Occas. Pap. Mus. Zool. Louisiana State Univ. (35):1.

HOLOTYPE: LSUMZ 14330, "meadow in pine forest (8,600 ft) 1/4 mi. E Mil Diez (approx. 2 mi. W El Salto), Durango [Mexico]." Adult female. Collected by Douglas A. Rossman and Richard M. Blaney on 16 July 1966.

PARATYPES: LSUMZ 14326-27, same data as holotype; LSUMZ 14328-29, offspring of holotype born 3 August 1966; LSUMZ 16410-11, Mil Diez, ca. 1.8 mi SW El Salto, Durango, Mexico, collected by Richard M. Blaney on

11 July 1967; LSUMZ 16412-15, offspring of LSUMZ 16411 born 29 July 1967.

COMMENTS: The type description listed paratypes LSU 16410-11 as having been collected at the type locality. Paratype LSUMZ 14326 was prepared as a skin and complete skeleton. Paratype LSUMZ 14327 was exchanged to the University of Michigan in 1968 and is now UMMZ 128536.

*Adelphicos newmanorum* Taylor, 1950, Univ. Kansas Sci. Bull. 33, pt. 2 (11):443.

HOLOTYPE: LSUMZ 204, "Xilitla region, San Luis Potosí [Mexico]." Adult male. Collected by Marcella Newman on 7 May 1947. Original number R-130.

*Coluber constrictor etheridgei* Wilson, 1970, Texas J. Sci. 22 (1):75.

HOLOTYPE: LSUMZ 16462, "Dallardville, 11 miles north of the junction of Texas highways 1276 and 943, Polk County, Texas." Adult male. Collected by Larry David Wilson on 30 April 1967.

PARATYPE: LSUMZ 11836, Alabama and Coushatta Indian Reservation on U.S. Hwy. 190, Polk County, Texas, collected by Henry R. Hermann on 6 May 1956.

*Coluber constrictor latrunculus* Wilson, 1970, Texas J. Sci. 22 (1):78.

HOLOTYPE: LSUMZ 19283, "St. James, St. James Parish, Louisiana." Adult female. Collected by Claude Gravois on 30 April 1967. Original number L. D. Wilson 3259.

*Darlingtonia haetiana vaticinata* Schwartz, 1970, Herpetologica 26 (3):327.

PARATYPE: LSUMZ 18000, Kenscoff, Dept. de l'Ouest, Haiti, 5000 ft (1525 m), collected by Elie Cyphale on 11 July 1962.

*Hypsirhynchus ferox paracrousis* Schwartz, 1971, Stud. Fauna Curaçao & Carib. Is. 35 (128):82.

PARATYPE: LSUMZ 18007, Etroits, Ile de la Gonâve, Haiti, collected by Elie Cyphale in July 1962.

*Ialtris agyrtes* Schwartz and Rossman, 1976, Stud. Fauna Curaçao & Carib. Is. 50 (165):90.

HOLOTYPE: LSUMZ 28564, "Barreras, Azua Province, República Dominicana." Adult female. Collected by a local collector on 25 July 1969. Original number A. Schwartz V-21430.

*Lampropeltis triangulum smithi* Williams, 1978, Milwaukee Public Mus. Publ. Biol. Geol. (2):159.

HOLOTYPE: LSUMZ 274, "Xilitla region, San Luis Potosí [México]." Adult male. Purchased from locals by Marcella Newman on 5 May 1947. Original number R-119.

*Rhadinaea binfordi* Rossman, 1965b, Occas. Pap. Mus. Nat. Sci. Louisiana State Univ. (32):4. [= *Rhadinaea godmani* (Günther)]

HOLOTYPE: LSUMZ 7565, "cloud forest (4900 feet) 12 air mi. NNE Zanatepec, Oaxaca [Mexico]" Adult female. Collected by Laurence C. Binford on 3 April 1964. Original number LCB 1081.

COMMENTS: *Rhadinaea binfordi* was synonymized with *R. godmani* (Günther) by Myers (1974:122).

*Rhadinaea marcellae* Taylor, 1949, Univ. Kansas Sci. Bull. 33, pt. 1 (2):197.

HOLOTYPE: LSUMZ 270, "Xilitla region, San Luis Potosí, México." Subadult male. Purchased from locals by Marcella Newman on 12 June 1947. Original number R-246.

COMMENTS: Taylor (1949) listed the date of collection as 12 May 1947 but the original data tag reads 12 June.

*Rhadinaea myersi* Rossman, 1965b. Occas. Pap. Mus. Zool. Louisiana State Univ. (32):1.

HOLOTYPE: LSUMZ 7566, "from the ecotone between pine and cloud forests (5000 feet) 3 mi. N Pluma Hidalgo, Oaxaca [Mexico]." Adult male. Collected by Laurence C. Binford on 2 May 1964. Original number LCB 1137.

*Schmidtophis rubriventris* Taylor, 1949, Univ. Kansas Sci. Bull. 33, pt. 1 (2):193. [= *Chersodromus rubriventris* (Taylor)]

HOLOTYPE: LSUMZ 577, "near Xilitla (Xilitla region) San Luis Potosí, México." Adult male. Collected by Charles R. Shaw on 16 May 1947. Original number CRS 38.

COMMENTS: *Schmidtophis* was synonymized with *Chersodromus* by Dixon and Ketchersid (1969:165).

*Sibynomorphus oneilli* Rossman and Thomas, 1979, Occas. Pap. Mus. Zool. Louisiana State Univ. (54):1.

HOLOTYPE: LSUMZ 33736, "from arid brushland (ca. 1645 m) NNE Balsas on the road to Abra Chanchillo, Departamento de Amazonas, Perú." Juvenile male. Collected by John P. O'Neill, 8 August 1975. Original number JPO 5224.

*Tantilla lempira* Wilson and Mena, 1980, San Diego Soc. Nat. Hist. Mem. (11):25.

HOLOTYPE: LSUMZ 26093, "41 km NW Tegucigalpa, Depto. Francisco Morazán, Honduras." Adult female. Collected by Ernest A. Liner on 3 June 1968. Original number EAL 2182-2.

PARATYPE: LSUMZ 33737, same data as holotype.

*Tantilla shawi* Taylor, 1949, Univ. Kansas Sci. Bull. 33, pt. 1 (2):207.

HOLOTYPE: LSUMZ 306, "Xilitla (Miramar) [San Luis Potosí, México]." Subadult or adult male. Collected by Charles R. Shaw on 28 August 1947. Original number CRS 618.

COMMENTS: The locality for the holotype in the LSUMZ catalogue reads "México: San Luis Potosí: Xilitla region." The locality on the specimen tag reads "San Luis Potosí, Rancho Miramar Grande, ca. 4500 ft (above Xilitla)."

*Thamnophis mendax* Walker, 1955, Copeia 1955 (2):110.

PARATYPE: LSUMZ 35340, Valle de la Gruta, ca. 1.5 mi NW Rancho del Cielo, 5100 ft. (1556 m) elev., Tamaulipas, Mexico, collected by W. F. Harrison on 10 April 1953.

COMMENTS: Formerly UMMZ 108018. This specimen was obtained through an exchange in 1968.

*Thamnophis sirtalis similis* Rossman, 1965a, Proc. Louisiana Acad. Sci. 27:67.

PARATYPES: LSUMZ 7130, 7.5 mi SW Otter Creek (town), Levy Co., Florida, collected by Douglas A. Rossman on 4 August 1961; LSUMZ 7131, 2.5 mi SW Rosewood, Levy Co., Florida, collected by Douglas A. Rossman and Nita J. Rossman on 4 August 1961; LSUMZ 7132, 10.3 mi W Hampton Springs, Taylor Co., Florida, collected by Douglas A. Rossman on 4 October 1958.

COMMENTS: The locality for paratype LSUMZ 7132 in the LSUMZ catalogue, the specimen tag, and D. A. Rossman's original catalogue read "3.25 mi E Econfinia River, Taylor Co., Florida." This is the same locality as that listed above.

*Tretanorhinus nigroluteus dichromaticus* Villa, 1969, J. Herpetol. 3 (3-4):145.

PARATYPES: LSUMZ 21160-78, 0.5-2 km N Roatán, Roatán Island, Islas de la Bahía, Honduras, collected by John R. Meyer and Larry David Wilson on 14 July 1967.

COMMENTS: The locality listed in the type description for these paratypes reads "2-5 km N Coxen Hole, Roatán Island, Islas de la Bahía, Honduras," but the LSUMZ catalogue lists the locality referred to above.

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