NOTOPHTHALMUS VIRIDESCENS LOUISIANENSIS (Central Newt). USA: WISCONSIN: SHAWANO Co.: Stockbridge-Munsee Community (44.93295°N, 88.85993°W; WGS 84). 28 April 2015. Ryne D. Rutherford, Verified by Greg Schneider, University of Michigan Zoology Museum (UMMZ 1292; photo voucher). In small lake with open boggy shoreline. New county record that fills a gap in the species' documented range in northeastern Wisconsin (Casper 1996. Geographic Distributions of the Amphibians and Reptiles of Wisconsin. Milwaukee Public Museum, Milwaukee, Wisconsin. 87 pp.). This specimen is ca. 23 km W of the nearest record mapped by Vogt (1981, Natural History of Amphibians and Reptiles of Wisconsin. Milwaukee Public Museum, Milwaukee, Wisconsin. 205 pp.) in Menomonee County. Extensive sampling in other suitable Stockbridge-Munsee Community ponds yielded no additional detections. This supports an observation reported by R. Howe from 23 August 1987 at the Jung Hemlock-Beech State Natural Area (44.8077°N, 88.76892°W; WGS 84; Wisconsin Herp Atlas, UWM Field Station, Saukville, Wisconsin).

RYNE D. RUTHERFORD, Biophilia LLC, 6463 E Stonington AA.5 Road, Rapid River, Michigan 49878, USA (e-mail: biophiliallc@hotmail.com); GARY S. CASPER, UWM Field Station, 3095 Blue Goose Road, Saukville, Wisconsin 53080, USA (e-mail: gscasper@uwm.edu).

PLETHODON SERRATUS (Southern Red-backed Salamander). USA: ALABAMA: DEKALB Co.: Fort Payne, private residence off 2nd St NW, 0.36 road km W of US Hwy 11 (34.44340°N, 85.72532°W; WGS 84). 19 February 2014. Mary Shew. Verified by Carlos Camp. Auburn University Museum of Natural History (AUM AHAP-D 2461; photo voucher). New county record (Mount 1975. The Reptiles and Amphibians of Alabama. Auburn University Agricultural Experiment Station, Auburn, Alabama. 347 pp.). This note represents only the second recent report for this species of conservation concern in the state (Holt 2016. Herpetol. Rev. 47:246). The nearest previously documented location in Alabama occurs in Calhoun County, ca. 88 km to the south (Mount 1975, op. cit.). This record fills a gap in the Southern Limestone/Dolomite Valleys and Low Rolling Hills section of the Ridge and Valley ecoregion. A review of museum collections via VertNet yielded five collections outside the accepted distribution within the state, which were revealed to be misidentifications (Holt 2016, op. cit.).

MARY SHEW, Little River Canyon National Preserve & Russell Cave National Monument, 4322 Little River Trail NE, Suite 100, Fort Payne, AL 35967, USA (e-mail: mary\_shew@nps.gov); BRIAN D. HOLT, Alabama Department of Conservation and Natural Resources, State Lands Division, Natural Heritage Section, 64 N Union Street, Suite 464, Montgomery, Alabama 36130, USA (e-mail: brian.holt@dcnr.alabama.gov).

SIREN INTERMEDIA (Lesser Siren). USA: GEORGIA: TAYLOR Co.: Beaver Creek, 0.2 km W of GA 137 overpass (32.60063°N, 84.19090°W; WGS 84), 130 m elev. 18 February 2018. William D. Cottrell, Connor J. Lake, and Adam G. Clause. Verified by Coleman M. Sheehy III. Florida Museum of Natural History (UF 183915). Whole-body, tissue, and digital photo vouchers collected. An adult (101 mm SVL, 58 mm tail length, 6.3 g) taken from a large submerged leafpack in a slow-moving stream reach created by a beaver dam. New county record (Jensen et al. 2008. Amphibians and Reptiles of Georgia. University of Georgia Press, Athens, Georgia. 575 pp.). This species was previously recorded from adjacent Marion County, ca. 50 km southwest of our new record (Jensen et al. 2008, op. cit.). Work authorized under Georgia DNR Scientific Collecting Permit (#029) and UGA IACUC (AUP #A2016 02-001-Y2-A0).

WILLIAM D. COTTRELL, 260 Johnson Drive, Athens Georgia 30605, USA; e-mail: wcottrell51@gmail.com.

## ANURA — FROGS

ANAXYRUS AMERICANUS (American Toad). USA: ALABAMA: LIMESTONE Co.: CR 45, 1.16 road km E of US Hwy 31 (34.64330°N, 86.93920°W; WGS 84). 7 July 2015. Brian D. Holt. Verified by David Laurencio. Auburn University Museum of Natural History (AUM AHAP-D 1055; photo voucher). Specimen found alive on road. New county record (Mount 1975. The Reptiles and Amphibians of Alabama. Auburn University Agricultural Experiment Station, Auburn, Alabama. 347 pp.). This record fills a gap in the Eastern Highland Rim section of the Interior Plateau ecoregion and is confirmation of a reported record questioned by Robert Mount (Mount 1975, op. cit.). A search of VertNet for unpublished museum specimens yielded no results. No previously published records were discovered using Zoological Record.

BRIAN D. HOLT, Alabama Department of Conservation and Natural Resources, State Lands Division, Natural Heritage Section, 64 N Union Street, Suite 464, Montgomery, Alabama 36130, USA; e-mail: brian.holt@ dcnr.alabama.gov.

ANAXYRUS AMERICANUS (American Toad). USA: MISSOURI: ADAIR Co.: Sugar Creek Conservation Area, 0.3 km west of junction State Highway N and Shooting Range Road (40.11022N 92.65454W; WGS 84). 5 October 2017. Ana Chapman, Jake Friebohle, Kelly Lovera, and Caleb O. Stevens. Verified by Chad Montgomery, Dean E. Metter Memorial Collection, University of Missouri, Columbia (UMC 3306P; photo voucher). Female (6.6 cm SVL). New county record (Daniel and Edmond. 2017. Atlas of Missouri Amphibians and Reptiles for 2016. http://atlas.moherp.org/pubs/atlas16.pdf). The nearest voucher record is ca. 22 km to the west in Sullivan County, Missouri (UMC 8817).

ANA CHAPMAN (e-mail: atc4231@truman.edu), JAKE FRIEBOHLE, KELLY LOVERA, and CALEB O. STEVENS, Biology Department, Truman State University, Kirksville, Missouri 63501, USA.

## **ELEUTHERODACTYLUS PINARENSIS** (Cuban Pineland Frog).

CUBA: MATANZAS: Municipality of Martí: Sierra de Bibanasí, Cueva del Gato (22.94051°N, 80.92513°W; WGS 84), 5 m elev. 11 November 2016. Tomás M. Rodríguez Cabrera. Verified by Roberto Alonso Bosch. Museo de Historia Natural "Felipe Poey," Facultad de Biología, Universidad de La Habana, Cuba (MFP 11.606). Eleutherodactylus pinarensis is an endemic frog restricted to Western Cuba (Estrada and Novo 1985. Poeyana 302:1-6). Our record is the first for Martí Municipality, situated ca. 46 km eastsoutheast from the nearest known locality in Cueva del Verraco (23.06073°N, 81.35592°W; WGS 84), near Camarioca, Matanzas Province, Cárdenas Municipality (Estrada et al. 1997. Rev. Esp. Herpetol. 11:19-24). Four adult specimens were observed active (only one collected) between 1000 and 1200 h, ca. 20 m from the main cave entrance on rocks or directly on the cave floor. The voucher specimen was taken under the project "Colecciones Zoológicas, su Conservación y Manejo II," authorized by the Institute of Ecology and Systematics, Cuba. We thank Armando R. Longueira and Rosario Domínguez for field assistance. Fieldwork by TMRC was funded by project number 19261-2 from the Rufford Foundation.

JAVIER TORRES, Department of Ecology and Evolutionary Biology, The University of Kansas, Lawrence, Kansas 66045, USA (e-mail: javiertorres@ku.edu); TOMÁS M. RODRÍGUEZ-CABRERA, Sociedad Cubana de Zoología, La Habana 10100, Cuba (tomasmichel.rodriguez@gmail.com); ANAISA CAJIGAS, Faculty of Biology, University of Havana, Havana 10400, Cuba (e-mail: acajigasgandia27@gmail.com).

HYLA CINEREA (Green Treefrog). USA: TENNESSEE: ROBERTSON Co.: Glover Road near the intersection with Hwy 257 (36.4518°N, 86.941°W; WGS 84). 23 June 2017. Tony Lance. Verified by A. Floyd Scott. David H. Snyder Museum of Zoology, Austin Peay State University (APSU 19848; audio voucher). Several males heard calling from a wetland. First record for Robertson County (Redmond and Scott 1996. Atlas of Amphibians in Tennessee. Austin Peav State University, Clarksville, Tennessee. Misc. Publ. No. 12. The Center for Field Biology, Austin Peay State University, Clarksville, Tennessee. 94 pp.; http://www.apsubiology.org/tnamphibiansatlas/; 30 July 2017). The nearest record for this species is from ca. 22.4 km to the southwest in Cheatham County (APSU 18183; Parker 2014. Herpetol. Rev. 45:298-299).

TONY LANCE, Tennessee Wildlife Federation, Springfield, Tennessee 37172, USA; e-mail: tonylance@mac.com.

HYLA VERSICOLOR (Gray Treefrog). USA: WISCONSIN: SHAWANO Co.: Stockbridge-Munsee Community (44.89544°N, 88.76714°W; WGS 84). 2 June 2017. Gary S. Casper. Verified by Greg Schneider. University of Michigan Zoology Museum (UMMZ 1293; digital acoustic voucher and spectrogram image). New county record that fills a gap in the species' documented range in northeastern Wisconsin (Casper 1996. Geographic Distributions of the Amphibians and Reptiles of Wisconsin. Milwaukee Public Museum, Milwaukee, Wisconsin. 87 pp.). Several recordings made from a large wetland complex with a forested surround. This observation is ca. 40 km west and 30 km northeast of the nearest records mapped by Vogt (1981. Natural History of Amphibians and Reptiles of Wisconsin. Milwaukee Public Museum, Milwaukee, Wisconsin. 205 pp.) in Oconto and Waupaca counties, respectively. One photo voucher was also taken on 12 May 2016 by Ryne D. Rutherford (44.90459°N, 88.77177°W; WGS 84; UMMZ 1291). From 2015 through 2017 we detected H. versicolor at 36 sites within the Stockbridge-Munsee Community reservation lands by call surveys, with no *H. chrysos*celis detections.

GARY S. CASPER, UWM Field Station, 3095 Blue Goose Road, Saukville, Wisconsin 53080, USA (e-mail: gscasper@uwm.edu); RYNE D. RUTHER-FORD, Biophilia LLC, 6463 E Stonington AA.5 Road, Rapid River, Michigan 49878, USA (e-mail: biophiliallc@hotmail.com).

LEPTODACTYLUS LONGIROSTRIS (Long Snouted Thin-toed Frog). BRAZIL: AMAPÁ: MUNICIPALITY OF SERRA DO NAVIO: Parque Natural Municipal do Canção (0.90083°N, 52.01347°W; WGS 84). 29 March 2017. Carlos E. Costa-Campos. Verified by A. A. Giaretta. Herpetological Collection of Universidade Federal do Amapá, Macapá, Amapá (CECCAMPOS 01256). Adult male (53 mm SVL) found calling in temporary ponds in natural clearings inside the forest. Previously known in Guiana Shield region of eastern Venezuela (Bolivar state), eastern Amazonian Colombia, Guyana (Kartabo village and Rupunani District), Surinam and French Guiana, and from the Brazilian states of Amazonas (Negro River), Pará (Mapuera and Trombetas River) and Roraima (Heyer 1978. Sci. Bull. Nat. Hist. Mus. 29:1-85; Crombie and Heyer 1983. Rev. Brasil. Biol. 43:291-296; De Sá et al. 2014. South Am. J. Herpetol. 8:1-128). First state record extends the known distribution ca. 529 km N from Volta Grande do Xingu, state of Pará, Brazil, basin of Xingu River (Vaz-Silva et al. 2015. Braz. J. Biol. 75:205-218). Specimen collected under an approved SISBIO license (#48102-2).

MARCOS R. DIAS-SOUZA (e-mail: marcosrobertobio@gmail.com), PATRICK R. SANCHES, PEDRO HUGO ESTEVES-SILVA, LORENA F. S. TAVARES-COSTA, DÉBORA C. DAMASCENO-SOUZA, and CARLOS E. COSTA-CAMPOS, Universidade Federal do Amapá, Departamento de Ciências Biológicas e da Saúde, Laboratório de Zoologia, Rodovia JK, Km 2, Jardim Marco Zero, 68903-419, Macapá, Amapá, Brazil.

LITHOBATES CATESBEIANUS (American Bullfrog). USA: WIS-CONSIN: SHAWANO Co.: Stockbridge-Munsee Community, Pine Hills Golf Course (44.93322°N, 88.77811°W; WGS 84). 28 July 2017. Gary S. Casper. Verified by Greg Schneider. University of Michigan Zoology Museum (UMMZ 1294; digital acoustic voucher and spectrogram image). New county record that fills a gap in the species' documented range in northeastern Wisconsin (Casper 1996. Geographic Distributions of the Amphibians and Reptiles of Wisconsin. Milwaukee Public Museum, Milwaukee, Wisconsin. 87 pp.). Several recordings made from a deep spring-fed pond with natural shorelines and large areas of floating bog mat. This observation is ca. 28 km to the southwest of the nearest observation mapped by Vogt (1981. Natural History of Amphibians and Reptiles of Wisconsin. Milwaukee Public Museum, Milwaukee, Wisconsin. 205 pp.) in Oconto County. Individuals were also recorded calling (UMMZ 1295; digital acoustic voucher and spectrogram image) from a second site (44.895438°N, 88.767140°W; WGS 84) on 20 July 2017, ca. 4.3 km to the south in a similar deep pond within a large wetland complex with a forested surrounding.

GARY S. CASPER, UWM Field Station, 3095 Blue Goose Road, Saukville, Wisconsin 53080, USA; e-mail: gscasper@uwm.edu.

LITHOBATES CLAMITANS (Green Frog). USA: MISSOURI: ADAIR Co.: Sugar Creek Conservation Area, 1.0 km west of junction State Highway N and Shooting Range Road (40.11173°N, 92.66053°W; WGS 84). 5 October 2017. Ana Chapman, Jake Friebohle, Kelly Lovera, and Caleb O. Stevens. Verified by Chad Montgomery. Dean E. Metter Memorial Collection, University of Missouri, Columbia (UMC 3307P; photo voucher). Male (7.3 cm SVL). New county record (Daniel and Edmond. 2017. Atlas of Missouri Amphibians and Reptiles for 2016. http://atlas.moherp.org/pubs/atlas16.pdf). The nearest known voucher specimen is from ca. 44 km to the east in Knox County, Missouri (Bobby Witcher Memorial Collection, Avilla College [BWMC] 5565).

ANA CHAPMAN (e-mail: atc4231@truman.edu), JAKE FRIEBOHLE, KELLY LOVERA, and CALEB O. STEVENS, Biology Department, Truman State University, Kirksville, Missouri 63501, USA.

LITHOBATES SYLVATICUS (Wood Frog). USA: TENNESSEE: KNOX Co.: University of Tennessee, Cherokee Woodlot (35.93570°N, 83.94014°W; WGS 84). 24 September 2015. Matthew Gray. Verified by A. Floyd Scott. David H. Snyder Museum of Zoology, Austin Peay State University (APSU 19619; photo voucher). Specimen (ca. 90 mm SVL) found in leaf litter. A breeding population was observed in the same location on 14 February 2018. New county record with the nearest known previous vouchered record from 48.5 km to the southeast in Great Smoky Mountains National Park, Sevier County, Tennessee (Great Smoky Mountains National Park Herpetological Collection [GSMNP] 3802, 3803).

CHARLES B. JACOBI (e-mail: cjacobi@vols.utk.edu), CARLIN FROST, AND MATTHEW J. GRAY, Department of Forestry, Wildlife and Fisheries, University of Tennessee, Knoxville, 274 Ellington Plant Sciences Building, Knoxville, Tennessee 37996, USA; OLIVIA MILLOWAY and ETHAN COL-LIER, Oak Ridge High School, 1450 Oak Ridge Turnpike, Oak Ridge, Tennessee 37830, USA.