

Missouri Herpetological Association



Newsletter

Number 28

2015

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NEW HERPETOLOGICAL DISTRIBUTION RECORDS FOR MISSOURI IN 2015

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The following list represents new county records accumulated or brought to our attention since the publication of Daniel and Edmond (2014) and Daniel, *et al.* (2014). Publication of these records extends our knowledge of the amphibians and reptiles found within the state of Missouri. In addition, recipients of this list have the opportunity to update checklists and distribution maps. Finally, the publication of this list allows us to acknowledge the contributions of the many individuals who have contributed information or specimens.

The records listed below represent the first report of the species within a given county and are based on catalogued voucher specimens or photographs deposited in a public institution. Distribution records are presented in the standardized format of Collins (1989): common and scientific name, county, specific locality (unless withheld for species of special concern), legal description of locality, date of collection, collector(s), catalogue number and institution where the specimen is deposited.

Specimens reported in this note have been deposited in the Dean E. Metter Memorial Collection, University of Missouri, Columbia, MO (UMC) and Natural History Museum of Los Angeles County, Los Angeles, CA (LACM). Unless otherwise indicated, all distribution records are documented by post-metamorphic/hatchling fluid preserved specimens.

We would like to extend our appreciation to A. Braun, D. Brown, T. Carpenter, M. Cravens, J. Dawson, D. Hoisington, R. Krager, D. McKnight, A. Nicholson, D. Siegel, S. Snow, M. Stanley, S. Staten, G. Stoner, B. Swearingen, R. Thies, M. Tovar, and S. Tracy for contributing photographs that were used in this note.

AMPHIBIA: CAUDATA (SALAMANDERS)

SMALL-MOUTHED SALAMANDER

Ambystoma texanum

Gasconade Co.: 4.19km SSE Pershing (T44N R6W S28); March 2015; S. Staten (digital image, UMC 2866P).

Moniteau Co.: 3.58km NNW Latham (T44N R16W S9); May 2015; S. Staten (larva; digital image, UMC 2765P).

CENTRAL NEWT

Notophthalmus viridescens

Cole Co.: Scrivner Road Conservation Area (T43N R13W S7); 12 May 2015; J. Briggler (digital image, UMC 3030P).

AMPHIBIA: ANURA (FROGS AND TOADS)

GREAT PLAINS TOAD

Anaxyrus cognatus

Platte Co.: 3.09km SE Waldron (T51N R35W S25); 7 May 2015; M. Tovar (digital image, UMC 2762P).

FOWLER'S TOAD

Anaxyrus fowleri

Osage Co.: Painted Rock Conservation Area (T42N R11W S2); 13 May 2015; J. Briggler (digital image, UMC 3038P).

WOODHOUSE'S TOAD

Anaxyrus woodhousii

Boone Co.: Eagle Bluffs Conservation Area (T47N R14W S13); 6 July 2015; R. Daniel (UMC 8907).

EASTERN NARROW-MOUTHED TOAD

Gastrophryne carolinensis

Montgomery Co.: Grand Bluff Conservation Area (T46N R6W S33); 24 October 2015; R. Thies, K. Irwin (digital image, UMC 2995P).

St. Charles Co.: Weldon Springs Conservation Area (T45N R3E S4); 2 October 2015; R. Thies (digital image, UMC 2991P).

GREEN TREEFROG

Hyla cinerea

Cape Girardeau Co.: Cape Girardeau, Old Rt. V (T31N R14E S21); 19 June 2015; J. Davenport, D. Siegel (digital image, UMC 2804P) (Davenport and Siegel, 2015).

Greene Co.: Lake Springfield (T28N R21W S20); 1 May 2013; D. McKnight (digital image, UMC 2764P).

GRAY TREEFROG

Hyla versicolor

Callaway Co.: 6.66km SSW of Holts Summit (T44N R11W S15); 28 May 2015; R. Daniel (digital image, UMC 2791P).

AMERICAN BULLFROG

Lithobates catesbeianus

Platte Co.: 6.95km W Parkville (T51N R34W S31); 7 May 2015; D. Tovar (digital image, UMC 2761P).

WOOD FROG

Lithobates sylvaticus

Iron Co.: Taum Sauk Mountain State Park (T33N R3E S4); 30 September 2015; M. Cravens, D. Jones (digital image, UMC 2987P).

REPTILIA: SQUAMATA (LIZARDS)

MEDITERRANEAN HOUSE GECKO

Hemidactylus turcicus

Newton Co.: Joplin (T27N R33W S24); 3 August 2015; A. Braun (digital image, UMC 2982P).

WESTERN SLENDER GLASS LIZARD

Ophisaurus attenuatus

Cedar Co.: 14.86km WNW Stockton (T34N R28W S1/2); July 2015; B. Hesington (digital image, UMC 2986P).

ITALIAN WALL LIZARD

Podarcis siculus

Jasper Co.: Joplin (T27N R33W S3); 11 October 2013; J. Briggler, R. Rimer (UMC 8890-8892) (Briggler *et al.*, 2015).

REPTILIA: SQUAMATA (SNAKES)

COPPERHEAD

Agkistrodon contortrix

Ralls Co.: Mark Twain Lake (T55N R6W S9); 27 July 2015; B. Edmond, B. Lichtenberg (digital image, UMC 2930P).

WESTERN WORMSNAKE

Carphophis vermis

Osage Co.: Painted Rock Conservation Area (T42N R11W S2); 13 May 2015; J. Briggler (digital image, UMC 3031P).

TIMBER RATTLESNAKE

Crotalus horridus

Benton Co.: 4.12km NNE Hastain (T40N R20W S17); 1 September 2015; C. Lutjen (digital image, UMC 2988P).

PRAIRIE KINGSNAKE

Lampropeltis calligaster

Putnam Co.: 5.05km SSW Chariton (T66N R17W S15); 6 June 2015; R. Daniel (UMC 8906).

SPECKLED KINGSNAKE

Lampropeltis holbrooki

Henry Co.: Rt. C, 4.67km NNW of Leesville (T42N R24W S27/34); 9 April 2015; J. Briggler (digital image, UMC 3033P).

PLAIN-BELLIED WATERSNAKE

Nerodia erythrogaster

Lawrence Co.: 4.82km NW Monette (T26N R28W S24); 20 May 2015; R. Krager, J. Conner, A. Conner (digital image, UMC 2994P).

ROUGH GREENSNAKE

Opheodrys aestivus

Barton Co.: Prairie State Park (T32N R33W S8/17); 15 October 2015; D. Hoisington (digital image, UMC 2993P).

WESTERN RATSNAKE

Pantherophis obsoletus

Nodaway Co.: Bilby Ranch Lake Conservation Area (T64N R38W S10); 27 May 2015; J. Briggler, G. Stephenson, B. Gordon (digital image, UMC 3036P).

Saline Co.: 5.76km W of Glasgow (T51N R18W S6); 6 June 2015; R. Daniel (digital image, UMC 2792P).

EASTERN FOXSNAKE

Pantherophis vulpinus

St. Louis Co.: location withheld; 1 October 2014; J. Dawson (digital image, UMC 3039P).

NORTHERN RED-BELLIED SNAKE

Storeria occipitomaculata

Madison Co.: Rt. D, 1.94km SW Oak Grove (T33N R6E S8); 21 March 2015; A. Nicholson (digital image, UMC 2755P).

WESTERN RIBBONSNAKE

Thamnophis proximus

Nodaway Co.: Bilby Ranch Lake Conservation Area (T64N R38W S15); 16 April 2015; J. Briggler, G. Stephenson, B. Gordon (digital image, UMC 3035P).

Pettis Co.: 5.4km E Beaman (T46N R20W S13); 25 May 2015; R. Daniel (digital image, UMC 2788P).

COMMON GARTERSNAKE

Thamnophis sirtalis

Nodaway Co.: Bilby Ranch Lake Conservation Area (T64N R38W S22); 16 April 2015; J. Briggler, G. Stephenson, B. Gordon (digital image, UMC 3034P).

Putnam Co.: MO 149, Graysville (T65N R17W S11); 11 October 2015; R. Daniel (digital image, UMC 2864P).

LINED SNAKE

Tropidoclonion lineatum

Schuyler Co.: 7.55km W of Lancaster (T66N R14W S14); 11 October 2015; R. Daniel (digital image, UMC 2859P).

REPTILIA: TESTUDINES (TURTLES)

WESTERN PAINTED TURTLE

Chrysemys picta

Newton Co.: George Washington Carver National Monument (T26N R31W S7); 11 March 2015; B. Swearington (digital image, UMC 2767P).

Sullivan Co.: 3.46km NE Humphreys (T62N R21W S29/30); 6 June 2015; R. Daniel (digital image, UMC 2798P).

NORTHERN MAP TURTLE

Graptemys geographica

Newton Co.: Shoal Creek (T25N R31W S7); 2 May 2015; D. McKnight, B. Edmond, D. Ligon (digital image, UMC 2898P).

FALSE MAP TURTLE

Graptemys pseudogeographica

Atchison Co.: Missouri River floodplain (T65N R42W S33); 10 September 2014; B. Hubbs (digital image, LACM PC 1860) (Hubbs, 2015).

RIVER COOTER

Pseudemys concinna

Greene Co.: Lake Springfield (T28N R21W S20); 29 May 2015; B. Swearington (digital image, UMC 2766P).

Howell Co.: 8.32km SW West Plains (T23N R9E S13); 2 April 2015; A. George (digital image, UMC 2756P).

Stone Co.: James River (T26N R22W S8); 21 March 2015; D. McKnight, B. Edmond, D. Ligon (digital image, UMC 2875P).

EASTERN MUSK TURTLE

Sternotherus odoratus

Franklin Co.: Shaw Nature Reserve (T43N R2E S8); 22 June 2015; D. Brown (digital image, UMC 2818P).

St. Clair Co.: Bartle Scout Camp (T39N R24W S34); 9 August 2015; G. Stoner (digital image, UMC 3028P).

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Adult male *Podarcis siculus campestris*. Jasper County, MO.