

*Storeria dekayi wrightorum* (Midland Brownsnake). JOHNSON Co.: Clarksville, Clark Road (Sec. 1, T9N, R23W). 11 September 2006. Joe Kremers. ASUMZ 30797. New county record.

*Storeria occipitomaculata occipitomacula* (Northern Red-bellied Snake). POPE Co.: 1.6 km N London (Sec. 17, T8N, R21W). 15 September 2006. Joe Kremers. ASUMZ 30799. New county record among Johnson, Logan, and Pope counties. This snake is uncommon in the state although it is widely distributed among all ecoregions (Trauth et al., *op. cit.*).

*Thamnophis proximus proximus* (Orange-striped Ribbonsnake). JOHNSON Co.: Clarksville, Clark Road (Sec. 1, T9N, R23W). 27 December 2005. Joe Kremers. ASUMZ 30795. New county record.

*Thamnophis sirtalis sirtalis* (Eastern Gartersnake). POPE Co.: 3.2 km S Dover (Sec. 3, T8N, R20W). 15 September 2006. Joe Kremers. ASUMZ 30798. New county record partially filling a hiatus among Conway and Johnson counties.

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## New Distribution Records for Reptiles and Amphibians from the Charlotte-Metropolitan Area of the Western Piedmont of North Carolina

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Knowledge of reptile and amphibian distribution patterns is essential for the development of effective conservation strategies (Tuberville et al. 2005), especially in regions that are becoming increasingly urbanized. Here we report new county records of reptiles and amphibians from the rapidly growing Charlotte-metropolitan area in the western Piedmont of North Carolina. The following records were collected from 2003 to 2007 by members of the Davidson College Herpetology Laboratory. All coordinates listed use NAD83/WGS84 datum and were recorded using a Garmin® hand-held geographic positioning system or online mapping software ([www.carolinaherpatlas.org/utmfinder/](http://www.carolinaherpatlas.org/utmfinder/)). New distribution records were verified by Jeffrey C. Beane and/or Alvin L. Braswell at the North Carolina State Museum of Natural Sciences (NCSM) and were based on Palmer and Braswell (1995) or Braswell (1996). All specimens or photo vouchers are housed at NCSM.

#### Caudata—Salamanders

*Eurycea guttolineata* (Three-lined Salamander). LINCOLN Co.: 0.8 km ENE of intersection of Woodcock trail and Killian Farm Rd (35.4143°N, 80.9676°W). 03 May 2007. Steven J. Price and Kristen K. Cecala. NCSM 73513. New county record.

*Gyrinophilus porphyriticus* (Spring Salamander). MECKLENBURG Co.: Stephen's Road Nature Preserve, ca. 1.5 km SW of intersection of Stephen's Rd and Beaties Ford Rd (35.4013°N, 80.9448°W). 18 April 2007. Steven J. Price. NCSM 73512. New county record.

*Pseudotriton ruber* (Red Salamander). IREDELL Co.: Davidson College Ecological Preserve, ca. 1.0 km E of intersection of Dunmurry Rd and State Hwy 115 (35.5104°N, 80.8278°W). 1 May 2004. Yurii V. Kornilev and William J. Johnson. NCSM photo DC-308. New county record.

#### Anura—Frogs

*Hyla cinerea* (Green Treefrog). CABARRUS Co.: 0.9 km NW of intersection of Cox Mill Rd and Christenbury Rd (35.3853°N,

80.7372°W). 02 November 2005. Steven J. Price and Yurii V. Kornilev. NCSM 72672. New county record.

#### Testudines – Turtles

*Chelydra serpentina* (Snapping Turtle). IREDELL CO.: Five Mile Branch Stream Restoration Site, 0.3 km SSE of intersection of River Hill Rd and Swann Rd (35.4143°N, 80.9676°W). 23 February 2007. Leigh Anne Harden and Wesley M. Anderson. NCSM photo DC-305. Observation reported by Palmer and Braswell (1995). First photo voucher from county.

*Chrysemys picta* (Painted Turtle). IREDELL CO.: Five Mile Branch Stream Restoration Site, ca. 1.0 km ESE of intersection of River Hill Rd and Swann Rd (35.8462°N, 80.7680°W). 2 July 2007. Leigh Anne Harden and Steven J. Price. NCSM photo DC-306. New county record.

*Kinosternon subrubrum* (Eastern Mud Turtle). IREDELL CO.: ca. 0.7 km NE of intersection of Midway Lake Rd and Beracah Place (35.5294°N, 80.8210°W). 24 April 2006. Shannon E. Pittman. NCSM 72703. Observation reported by Palmer and Braswell (1995). First specimen from county.

*Sternotherus odoratus* (Eastern Musk Turtle). CABARRUS CO.: 0.3 km NE of intersection of Blackwelder Rd and Roberta Rd (35.3506°N, 80.6324°W). 8 July 2005. Elisabeth L. Failey. NCSM 72705. New county record.

#### Squamata – Snakes

*Lampropeltis getula* (Common Kingsnake). CABARRUS CO.: Morrison Rd, 0.3 km E of intersection with Pioneer Mill Rd (35.2612°N, 80.5870°W). 24 April 2006. Steven J. Price and Kristen K. Cecala. NCSM 72677. Observation reported by Palmer and Braswell (1995). First specimen from county.

*Storeria dekayi* (Dekay's Brownsnake). IREDELL CO.: Five Mile Branch Stream Restoration Site, ca. 2.0 km ESE of intersection of River Hill Rd and Swann Rd (35.8510°N, 80.7535°W). 29 October 2006. Leigh Anne Harden and Wesley M. Anderson. NCSM photo DC-307. Observation reported by Palmer and Braswell (1995). First photo voucher from county.

*Storeria occipitomaculata* (Red-bellied Snake). IREDELL CO.: Davidson College Ecological Preserve, ca. 1.0 km ENE of intersection of Dunmurry Rd and State Hwy 115 (35.5097°N, 80.8305°W). 30 April 2003. Kristine L. Grayson. NCSM 73525. Observation reported by Palmer and Braswell (1995). First specimen from county.

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## New County Records of Reptiles and Amphibians from East Texas

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Here we report several new reptile and amphibian county records for the state of Texas. Despite the number of researchers working throughout the state, many common species have not been documented (Dixon 2000). During the summer and fall of 2007, we surveyed various east Texas counties to document unrecorded reptile and amphibian species. The nomenclature used is in accordance with Crother et al. (2000) and identifications were verified by C. J. Franklin. Voucher specimens are deposited at the Amphibian and Reptile Diversity Research Center (UTA), University of Texas at Arlington, Arlington, Texas and the University of Texas at Tyler, Tyler, Texas. All specimens were collected under the authorization of the Texas Parks and Wildlife Department (permit no. SPF-0806-713).

#### Anura – Frogs

*Anaxyrus americanus charlesmithi* (= *Bufo americanus charlesmithi*) (Dwarf American Toad). CAMP CO.: Approximately 0.48 km N from the intersection of County Rd 2319 and Farm Rd 1520 (33.06639°N, 095.02459°W; NAD27), 105 m elev. 14 September 2007. Jake A. Pruett and Jessica L. Coleman. UTA A-58017. Found in an oak-hickory woodland near Bob Sandlin Lake with at least 3 other *A. a. charlesmithi*, as well as several *Acris crepitans* and *Rana sphenoccephala*.

#### Testudines – Turtles

*Chelydra serpentina* (Common Snapping Turtle). LAMAR CO.: Camp Maxey, Texas Army National Guard training site. Approximately 16.1 km N of Paris, Texas on Hwy 271 (33.79811°N, 095.567703°W; NAD27), 167 m elev. 24 July 2007. Jessica L. Coleman. UTA R-55473. Shell was found on shore of a small pond among sedges and grass species. Holes were present in the carapace resembling punctures of small mammal incisors; however, predation could not be determined.

*Graptemys pseudogeographica kohnii* (Mississippi Map Turtle). WOOD CO.: Texas Parks and Wildlife Department Old Sabine Bottom Wildlife Management Area. Approximately 12.8 km N of Lindale, Texas on County Rd. 4106 (32.60190°N, 095.32918°W; NAD27), 85 m elev. 15 May 2007. Jessica L. Coleman. UTADC 1094–95. Adult male photographed basking (1125 h) in a 1.5 km section of the Sabine River with approximately nine *G. p. kohnii* and five other species of turtles (Emydidae). In this section of river a total of 116 individual turtles of various species were observed basking that day.