

UCAM (UCAA119). Caught using turtle hoop trap. First county record (Trauth et al. 2004).

Chrysemys picta dorsalis (Southern Painted Turtle). FAULKNER CO. Caught on the East Fork of Cadron Creek ca. 7 km E of Springhill. June 2005. C.B. Caldwell. Voucher specimen in UCAM (UCAA120). Caught using a turtle hoop trap. First county record (Trauth et al. 2004).

Deirochelys reticularia miaria (Western Chicken Turtle). CONWAY Co. Caught in borrow pits adjacent to Cox Lake, Plumerville. May 2005. S.A. Dinkelacker and R. Bland. Photo voucher in UCAM (UCAA136). Caught using a fyke net. First county record (Trauth et al. 2004).

Graptemys ouachitensis ouachitensis (Ouachita Map Turtle). CONWAY Co. Caught near Morrilton cut-off on the Arkansas River. 14 June 2005. S.R. Adams. Voucher specimen in UCAM (UCAA122). Caught using a gill net. First county record (Trauth et al. 2004).

Graptemys ouachitensis ouachitensis (Ouachita Map Turtle). FAULKNER Co. Caught on the Arkansas River at Toad Suck Park, Conway. 2004. S.R. Adams. Voucher specimen in UCAM (UCAA123). Caught using a seine. First county record (Trauth et al. 2004).

Lacertilia

Eumeces septentrionalis obtusirostris (Southern Prairie Skink). FAULKNER Co. Caught in University of Central Arkansas Jewel Moore Nature Reserve, Conway. 16 March 2006. S. Ruane. Voucher specimen in UCAM (UCAD114). Found under pile of debris in sandy substrate with numerous ground skinks. This is a first county record and also extends the range of *E. septentrionalis obtusirostris* by four counties. This species was originally reported to only inhabit extreme western portions of the state (Trauth et al. 2004). This record extends the range ca. 170 km into the central regions of the state.

Serpentes

Agkistrodon piscivorus leucostoma (Western Cottonmouth). FAULKNER Co. Two females were collected on the East Fork of Cadron Creek ca. 7 km E of Springhill. 14 April 2006. C.A. Howey and S.A. Dinkelacker. Voucher specimens are in UCAM (UCAG123, UCAG124). An additional *A. piscivorus leucostoma* juvenile was found dead after a flood on the East Fork of Cadron Creek ca. 7 km E of Springhill. 1 May 2006. C.A. Howey. Voucher specimen in UCAM (UCAG145). First county record (Trauth et al. 2004).

Opheodrys aestivus (Rough Greensnake). FAULKNER Co. Caught in University of Central Arkansas Jewel Moore Nature Reserve, Conway. 11 April 2006. G. Adams. Voucher specimen in UCAM (UCAG113). First county record (Trauth et al. 2004).

Regina grahamii (Graham's Crayfish Snake). FAULKNER Co. Caught in a ditch on the S side of Highway 64 ca. 1 km E of Menifee. 12 June 2004. S.R. Adams. Female was pulled out of the mouth of *A. piscivorus leucostoma*. Voucher specimen in UCAM (UCAG116). First county record (Trauth et al. 2004).

Thamnophis proximus proximus (Orange-striped Ribbonsnake). FAULKNER Co. Found near large debris piles in University of Cen-

tral Arkansas Jewel Moore Nature Reserve, Conway. 16 March 2006. S. Ruane. Voucher specimen in UCAM (UCAG117). First county record (Trauth et al. 2004).

Thamnophis sirtalis sirtalis (Eastern Gartersnake). FAULKNER Co. Found dead on Route 65 ca. 4 km N of Conway. 20 June 2006. R. Bland. Voucher specimen in UCAM (UCAG128). First county record (Trauth et al. 2004).

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Updated and New Amphibian and Reptile Records from Clark County, Illinois

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Habitat loss and fragmentation are major contributors to declines of amphibian and reptile species (Kingsbury and Gibson 2002). Changes in the land use of Illinois (especially the Grand Prairie region) have led to a decrease in the percentage of land covered by forest. Agricultural fields fragment much of this forested area; croplands cover approximately 70% of available habitat within Illinois (Bretthauer and Edgington 2003). Early knowledge of herpetofaunal distributions in Illinois was chiefly due to the work of Smith (1961). A preliminary search of one of the two state parks in Clark County (Foster and Hampton 2003) indicated that the herpetological species list for this area is incomplete. Prior to these surveys 17 species of amphibians and 17 species of reptiles were documented in Clark County (Phillips et al. 1999), nineteen of these records are pre-1980 reports. Twenty-four species additional species occur in surrounding counties. We hypothesized that some of these species might occur within Clark County. We surveyed approximately 280 ha of privately owned land, locally referred to as Rocky Hollow, in Clark County, Illinois and report herein, data for 14 different species.

Specimens reported were found by active searching (e.g., turning rocks and logs), by use of cover boards at our field site, or as

road kills. All specimens were verified by Christopher A. Phillips of the Illinois Natural History Survey (INHS).

Anura

Bufo woodhousii (Woodhouse's Toad). 100 m W of CR1400E at top of ravine, S of Joe's Fork Mill Creek, Melrose (39°15.51'N, 87°44.56'W). 08 May 2003. C. Drew Foster and Stephen J. Mullin. INHS 18902. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999).

Testudines

Chrysemys picta marginata (*× bellii*) (Midland Painted Turtle *×* Western Painted Turtle). 60 m E of CR1400E along east side of dam across Joe's Fork Mill Creek, Melrose (39°15.51'N, 87°44.56'W). 12 April 2003. Stephen J. Mullin and Anthony Fennel. INHS 18800. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999).

Lacertilia

Eumeces fasciatus (Common Five-lined Skink). 150 m E of CR 1400E along ravine, S of Joe's Fork Mill Creek, Melrose (39°15.51'N, 87°44.56'W). 12 April 2003. Stephen J. Mullin and Justin Florey. INHS 18801–18802. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999).

Scincella lateralis (Little Brown Skink). W of CR1400E, S of Joe's Fork Mill Creek, Melrose. 2 May 2002. Stephen J. Mullin and C. Drew Foster. INHS 18494. New county record (Phillips et al. 1999). Many individuals of both sexes and all age/size classes were seen crawling on substrate.

Serpentes

Carphophis amoenus helenae (Midwestern Wormsnake). 200 m W of CR1400E, S of Joe's Fork Mill Creek, Melrose (39°15.65'N, 87°45.37'W). 02 May 2002. Stephen J. Mullin and C. Drew Foster. INHS 2002.10 (Photo). New county record (Phillips et al. 1999).

Coluber constrictor foxii (Blue Racer). 100 m W of CR1400E at top of ravine, S of Joe's Fork Mill Creek, Melrose (39°15.51'N, 87°44.56'W). 08 May 2003. C. Drew Foster and Stephen J. Mullin. INHS 18901. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999).

Diadophis punctatus edwardsii (Northern Ring-necked Snake). 100 m W of CR1400E at top of ravine, S of Joe's Fork Mill Creek, Melrose (39°15.51'N, 87°44.56'W). 8 May 2003. C. Drew Foster and Stephen J. Mullin. INHS 18900. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999).

Elaphe spiloides (Central Ratsnake). 1.6 km N of Interstate 70 overpass on Cleone Road, Martinsville. 2 July 2003. C. Drew Foster and Stephen J. Mullin. INHS 19338. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999). Specimen was dead on road (DOR).

Lampropeltis c. calligaster (Prairie Kingsnake). 1.6 km E of SR-49 on CR1700, Oilfield. 27 August 2003. C. Drew Foster and Stephen J. Mullin. INHS 19339. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999). Specimen was DOR.

Nerodia sipedon pleuralis (*× sipedon*) (Midland Watersnake *×* Common Watersnake). 40 m E of CR1400E along east side of dam across Joe's Fork Mill Creek, Melrose (39°15.63'N, 87°45.50'W). 12 April 2003. Stephen J. Mullin and Justin Florey. INHS 18799. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999).

Opheodrys aestivus (Rough Greensnake). 4.8 km W of Cleone Road on CR1700, Oilfield. 5 June 2003. C. Drew Foster and Stephen J. Mullin. INHS 19337. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999). Specimen was DOR.

Storeria dekayi wrightorium (Midland Brownsnake). Along ravine, S of Joe's Fork Mill Creek, Melrose (39°15.80'N, 87°45.35'W). 15 April 2004. C. Drew Foster and Stephen J. Mullin. INHS 19434. Updates pre-1980 records for this species in Clark County (Phillips et al. 1999).

Storeria o. occipitamaculata (Northern Red-bellied Snake). 120 m E of CR1400E, S of Joe's Fork Mill Creek, Melrose (39°15.51'N, 87°44.56'W). 10 May 2002. Stephen J. Mullin and C. Drew Foster. INHS 18495. New county record (Phillips et al. 1999).

Thamnophis s. sirtalis (Eastern Gartersnake). CR1400E near Joe's Fork Mill Creek, Melrose (39°15.63'N, 87°45.50'W). 30 April 2003. Stephen J. Mullin, C. Drew Foster, and Leroy Walston. INHS 18803. Supplemental record for Clark County (supports two skins submitted in May 2002 as county records).

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