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EMYDOIDEA BANDINGII (Blanding’s Turtle). USA: WISCONSIN: DODGE Co.: T11N R15E, precise locality withheld due to conservation. 6 August 2018, Jack Bartholmai. Verified by Joshua M. Kapfer. Milwaukee Public Museum (MPM VZP913a–g; photo vouchers). New county record that fills a gap in the species’ documented range (Casper 1996. Geographic Distributions of the Amphibians and Reptiles of Wisconsin. Milwaukee Public Museum, Milwaukee, Wisconsin. 87 pp.). A single adult was observed basking within an emergent marsh/wet meadow wetland complex. The nearest species’ occurrence that has been vetted by the Wisconsin Department of Natural Resources’ Natural Heritage Inventory Program is ca. 27 km to the west in Columbia County. The nearest museum voucher is ca. 35 km to the south in Jefferson County (MPM VZP39).  

JACK BARTHOLOMAI, W7229 Hickory Spring Rd, Beaver Dam, Wisconsin 53916, USA (e-mail: jack@bartholmai.com); ANDREW F. BADJE, Wisconsin Department of Natural Resources, Bureau of Natural Heritage Conservation, 101 Eagle Dr, Merrill, Wisconsin 54452, USA (e-mail: andrew.badje@wisconsin.gov).

GLYPTEMTYS INSULPTA (Wood Turtle). USA: WISCONSIN: DUNN Co.: T30N R12W, precise locality withheld due to conservation. 24 May 2018, Arlene Schuler. Verified by Joshua M. Kapfer. Milwaukee Public Museum (MPM VZP912; photo voucher). New county record that fills a gap in the species’ documented range (Casper 1996. Geographic Distributions of the Amphibians and Reptiles of Wisconsin. Milwaukee Public Museum, Milwaukee, Wisconsin. 87 pp.). One adult was observed crossing a paved road adjacent to a trout stream in northern Dunn County. Though not previously published, three additional wood turtle occurrences within Dunn County (3 km southwest, 15 km south, and 23 km northwest) have been vetted from 1981–2015 in the Wisconsin Department of Natural Resources’ Natural Heritage Inventory Program. This evidence suggests the species is more widespread than formerly believed in the northern regions of Dunn County. Despite growing knowledge of distribution here, little is known regarding the relative abundance levels in these populations.  

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GLYPTEMTYS INSULPTA (Wood Turtle). USA: WISCONSIN: LANGLADE Co.: T30N R12E, precise locality withheld due to conservation concerns. 4 June 2018, Chris Arrowood and April Arrowood. Verified by Joshua M. Kapfer. Milwaukee Public Museum (MPM VZP914; photo voucher). New county record that fills a gap in the species’ documented range (Casper 1996. Geographic Distributions of the Amphibians and Reptiles of Wisconsin. Milwaukee Public Museum, Milwaukee, Wisconsin. 87 pp.). One adult was observed under a rosebush in a rural residential lot in southern Langlade County. Aquatic habitat nearby consists of a spring-fed pond and small stream. Despite an absence of published Wood Turtle records, Langlade County has occurrences that have been vetted in the Wisconsin Department of Natural Resources’ Natural Heritage Inventory Program. The closest of which are ca. 20 km northwest and 24 km northeast of this record. The nearest voucherer record is ca. 35 km southeast in Menominee County (MPM RA1856). Although there is mounting evidence of a wider distribution in Langlade County, recent Wood Turtle surveys in the county suggest known populations are in decline (WDNR, unpubl. data).  

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MACROCHELIS TEMMINCKII (Alligator Snapping Turtle). USA: MISSISSIPPI: ADAMS Co.: Fairchild’s Creek at Annas Bottom Road bridge crossing (31.72548°N, 91.31365°W; WGS 84), 31 March 2018. Walter Hinson. A large male (55.9 cm SCL, 45.09 kg) was captured on rod and reel from the Annas Bottom bridge. Florida Museum of Natural History (UF 187949; photo voucher). The closest known record is from Copiah County, Mississippi (Carnegie Museum of Natural History [CM] 96008), ca. 112 km E from this locality.

ATALLA Co.: Big Black River, ca. 2.2 river km downstream to 1 river km upstream of Highway 14 bridge crossing (32.95432°N, 89.89218°W; WGS 84). 18-19 September 2018. L. Pearson and G. Berry. UF 197950 (photo voucher). Eight juveniles were captured using baited hoop nets, ranging from 1.56-30 cm SCL and 0.6–5.59 kg. Four additional individuals (1 juvenile, 2 females, and 1 male) were captured directly across the river in Holmes County (UF 227953; see below). The closest known record is from Leake County, Mississippi (UF 179462), ca. 38 km SE from this locality.

HANCOCK Co.: Pearl River, ca. 11 river km upstream of Nopalco Landing (30.38627°N, 89.67066°W; WGS 84). 26-28 August 2018. L. Pearson and G. Berry. UF 207951 (photo voucher). Thirteen individuals (6 juveniles [20.6–28.8 cm SCL, 1.8–4.2 kg], 3 females [33.8–45.1 cm SCL, 8.73–21.23 kg], 5 subadult/adult males [36.5–50.0 cm SCL, 11.91–31.73 kg]) were captured using baited hoop nets. Jourdan River, ca. 8.6 river km upstream of Highway 603 (30.40375°N, 89.48769°W; WGS 84), 23 November 2018. L. Pearson and G. Berry. UF 227952 (photo voucher). Seven individuals (3 juveniles [13.6–27.4 cm SCL, 0.63–4.35 kg], 3 females [40.0–43.1 cm SCL, 15.09–18.41 kg], 1 male [47.5 cm SCL, 24.73 kg]) were captured using baited hoop nets. These observations represent the first records in the Jourdan River of Mississippi, a single river system draining directly into the Gulf of Mexico. The closest known record is from Stone County, Mississippi (UF 185553), ca. 68.5 and 59 km NE, respectively, from these two localities.

HOLMES Co.: Big Black River, ca. 2.2 river km downstream to 1 river km upstream of Highway 14 bridge crossing (32.95956°N, 89.89148°W; WGS 84), 17–19 September 2018. L. Pearson and G. Berry. UF 227953 (photo voucher). One juvenile (24.1 cm SCL, 3.05 kg), two females (34.3–39 cm SCL, 8.9–13.73 kg), and one

male (50.3 cm SCL, 29.64 kg) were captured in baited hoop nets. Eight juveniles were captured directly across the river in Atalla County (UF 197950; see above). The closest known record is from Leake County, Mississippi (UF 179462), ca. 38 km SE from this locality.

LAWRENCE Co.: Pearl River, ca. 6.1 river km upstream of Attwood Water Park (31.58300°N, 90.08911°W; WGS 84), 17–18 July 2018. L. Pearson and G. Berry. UF 237954 (photo voucher). Five juveniles were captured in baited hoop nets ca. 4.0–6.1 river km upstream of Attwood Water Park. Juveniles ranged in size from 14.8–28.9 cm SCL and weighed 0.725–5.75 kg. The closest known record is from Copiah County, Mississippi (CM 94933), ca. 33 km N from this locality.

MADISON Co.: Ross Barnett Reservoir, ca. 9.5 river km downstream of Ratliff Ferry Trading Post (32.55623°N, 89.90334°W; WGS 84). 26 May 2018. L. Pearson and G. Berry. UF 247955 (photo voucher). A single juvenile (17.8 cm SCL, 1.3 kg) was hand captured atop a submerged log, ca. 0.3 meters below the water surface. It is believed that the juvenile was approaching the surface to breathe. Eight additional individuals (4 juveniles, 1 female, 3 males) were captured across the reservoir in Rankin County. Pearl River, ca. 3.6 river km upstream of Coal Bluff Park (32.60819°N, 89.76839°W; WGS 84). 16–18 June 2018. L. Pearson and G. Berry. UF 257956 (photo voucher). One subadult male (34.3 cm SCL, 11.18 kg) and 3 juveniles (19.6–22.6 cm SCL, 1.88–2.5 kg) were captured using baited hoop nets. Three additional juveniles were captured across the river in Scott County (see below). The closest known record is from Rankin County, Mississippi (MMNS 4203), ca. 32.2 and 45.7 km SW, respectively, from these two localities.

NESHoba Co.: Pearl River, ca. 1 river km upstream of Highway 15 bridge crossing (32.84560°N, 89.08942°W; WGS 84). 16 May 2018. L. Pearson and G. Berry. UF 267957 (photo voucher). One hatchling (4.1 cm SCL, ca. 25 g) was hand captured in shallow water, ca. 15–20 cm deep and 50 cm from shore. The hatchling was buried in mud among numerous cypress knees, ca. one meter from a bailed 90 cm hoop net set in water 1–1.2 m deep. Two additional individuals (male: 37.4 cm SCL, 15.32 kg; juvenile: 30 cm SCL, 6.58 kg) were captured in baited hoop nets ca. 500 river m upstream of the bridge crossing. The closest known record is from Leake County, Mississippi (UF 179462), ca. 57.7 km W from this locality.

PEARL River Co.: Pearl River, ca. 300 m downstream from the Highway 26/10 bridge crossing (30.78802°N, 89.82188°W; WGS 84). 22–23 August 2018. L. Pearson, G. Berry, and K. Bohl. UF 277958 (photo voucher). Eight juveniles (14.2–23.9 cm SCL, 0.68–3.15 kg) were captured using baited hoop nets, 0.3–4.1 river km downstream of the bridge crossing. Pearl River, ca. 10.3 river km upstream of Walkiah Bluff Water Park (30.69961°N, 89.62214°W; WGS 84). 30–31 August 2018. L. Pearson, G. Berry, and K. Bohl. UF 287959 (photo voucher). Five juveniles (13.2–19.8 cm SCL, 0.7–1.7 kg) were captured using baited hoop nets, 7.9–10.3 river km upstream of Walkiah Bluff Water Park. The sixth juvenile (8.6 cm SCL, 175 g) is the smallest M. temminckii captured in our surveys, and among the smallest reported captured in a baited 120 cm diameter hoop net. The closest known record is from Marion County, Mississippi (UF 171239), ca. 54.9 and 75.4 km, respectively, N from this locality.

PIKE Co.: Bogue Chitto River, ca. 2.7 river km upstream of Highway 98 bridge crossing (31.18730°N, 90.29191°W; WGS 84). 22–24 July 2018. L. Pearson and G. Berry. UF 297960 (photo voucher). Four juveniles (14.9–33.6 cm SCL, 0.7–7.9 kg), three