A Note on the Occurrence of the Spotted Turtle, Clemmys guttata (Schneider) in Indiana

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In May, 1938, a male specimen of the spotted turtle, Clemmys guttata, was collected from a small creek near Logansport, Indiana. According to Cahn (1937), the geographic distribution of this species extends from the Atlantic seaboard westward to Illinois and Wisconsin. Hay (1891) reported its occurrence in Indiana "only in the northern portion among the numerous lakes, streams and swamps found there." He mentioned Dr. G. M. Levette reporting it first from Kendallville but did not give the source of his information. Two specimens were taken by members of the Indiana Academy of Science at Lake Maxinkuckee in 1891. Other collectors mentioned by Hay were Dr. V. Gould, Rochester, and Dr. Baur at English Lake. The present report is the only record of a spotted turtle collected south of Lake Maxinkuckee. The westernmost limits of its distribution appears to be in southern Wisconsin and near the Indiana-Illinois boundary. Higley (1889) reported it from Walworth County, Wisconsin; and more recent records by others indicate its common occurrence in the southern part of this state. Cahn collected two specimens from the western end of Wolf Lake, Cook County, Illinois.

The present specimen agrees with Cahn's description of *C. guttata* with but one exception. He described the claws as follows: "All five of the digits of the fore limb with claws; hind limbs with only three digits bearing claws." In our specimen the five digits of the fore limb and four digits of the hind limb bear claws. Cahn gave measurements of only two females; but since his description of the species was based on the study of several individuals, the difference in claws does not seem to be a sexual character. According to Cahn, the number of orange spots on the carapace is about sixty. Sixty-one were counted on the present specimen.

The following table affords a comparison of the writer's specimen (3) with two spotted turtles (1 and 2) described by Cahn (1937). All measurements are in millimeters.

Carapace		Plastron			Head	Tail		
Length	Width	Length	Width	Depth	rread	Total	A-T	Sex
1) 109	87	99	71	40	16	26	20	female
2) 114	76	95	68	40	16	31	25	female
3) 113	104	85	50	45	16	26	20	male

Literature Cited

Cahn, A. R., 1937. The turtles of Illinois. Illinois Biol. Mon. 17:68-75. Hay, O. P., 1891. Rept. Indiana State Geol. 17:168-170.