

OCCASIONAL PAPERS OF THE MUSEUM OF
ZOOLOGY

UNIVERSITY OF MICHIGAN

ANN ARBOR, MICHIGAN. PUBLISHED BY THE UNIVERSITY.

ON THE OCCURRENCE OF *CLEMMYS INSCULPTA*
(LECONTE) IN MICHIGAN.

BY ALEXANDER G. RUTHVEN AND CRYSTAL THOMPSON.

The range of *Clemmys insculpta* (LeConte) is usually given as northeastern United States, westward to Ohio. It is not reported from Ohio by Morse,¹ but Smith² states that the species occurs in eastern Ohio but is "rare in the State." It has been recorded by Nash³ as "Tolerably common in southwestern Ontario, less frequently eastward." There are apparently no records for Michigan.

During the summer of 1915 the species was found in three localities in the state, near Manistique, Schoolcraft County, by the Bryant Walker Expedition, and near Manistee, Manistee County and in Missaukee County by the junior writer in the

¹ Proc. Ohio State Acad. Sci., Vol. IV, p. 91-144.

² Rept. Geol. Surv. Ohio, Vol. IV, Pt. 1, p. 658-9.

³ Vertebrates of Ontario. Dept. Educ., Toronto. 1908.

course of field work done for the Michigan Geological and Biological Survey. The retiring habits of the species made it impossible to determine its abundance in the localities where it was found. Eleven specimens were obtained in Schoolcraft County and one other seen. In Manistee County one specimen was secured and two others seen. The Missaukee County record is based upon a single individual observed on the bank of the Manistee River.

All of the specimens secured were found in wet grassy sloughs or on the banks of rivers.

So far as we are able to discern the Michigan specimens differ from the eastern specimens which we have seen and from published descriptions of *Clemmys insculpta* only in that the color of the ventral side of the soft parts is ochraceous orange instead of "reddish" or "bright brick red."