

I am indebted to Paul and Frank Chermock for netting the specimen and so drawing attention to its presence at the rather northern latitude of 53°N at The Pas, Manitoba.

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The Small-mouthed Salamander, New to the Fauna of Canada

IN THE COURSE of examining collections of salamanders of the *Ambystoma jeffersonianum* complex at the University of Michigan Museum of Zoology and Royal Ontario Museum, two specimens of the Small-mouthed Salamander, *Ambystoma texanum* (Matthes), from Pelee Island, Essex Co., Ontario, were discovered. These two specimens are the basis for an addition to the faunal list of Canada.

One of the specimens, UMMZ 52195, was collected by A. G. Ruthven, July 6 or 7, 1917. It and other salamanders were taken from logs at the south end of the island. The specimen is an immature female, 27 mm. from tip of snout to posterior end of vent.

The second specimen, ROM 8094, was collected by A. Reid, June 6, 1950. It is a mature female, 70 mm. snout to vent.

These specimens were both removed from series of salamanders identified as *Ambystoma jeffersonianum*. I have examined eight specimens of the *A. jeffersonianum* complex, four males and four females, from Pelee Island. They are *Ambystoma laterale*. Mature males are from 45 to 61 mm snout to vent, mean 53.7. They are considerably smaller than the size range (70-90 mm) indicated by Minton (1954, *Herpetologica* 10: 173-179) for *Ambystoma jeffersonianum*. They are dark, almost black, except when faded whereas most preserved specimens of *Ambystoma jeffersonianum* are gray-brown.

The specimens of *Ambystoma texanum* differ from the specimens of *Ambystoma laterale* in lacking lateral patches of vomerine teeth, in having the plicae of the tongue forming a distinct groove, in having the mandibular, maxillary, and vomerine teeth in two more or less well defined rows, and in having 13 rather than 12 costal folds between the fore and hind limbs.

Specimens of *Ambystoma texanum* are known from some of the Lake Erie islands of Ohio. None have been taken on the north shore of Lake Erie.

I wish to thank E. B. S. Logier for permitting me to examine the Royal Ontario Museum (ROM) specimen.

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