

Jefferson's Salamander (*Amblystoma jeffersonianum*, Baird) is nearly as large as *A. punctatum*, and like that species is terrestrial in its habit. It is brown in colour and is irregularly marked along the sides and on the back with numerous small bluish spots. Specimens have been taken in Hull by Mr. Harrington and by Mr. John Stewart.

The Red-backed Salamander (*Plethodon erythronotus*, Baird) is found in considerable numbers in rotten logs in the woods west of Hemlock Lake. The intensity of the colouring of the reddish lines along the back from which it takes its name varies greatly. The body is very slender and the legs are apparently weak, but the animal is notwithstanding able to move quite rapidly.

At Kingsmere, in May, 1884, a Two-lined Salamander (*Spelerpes bilineatus*, Baird) was captured by Mr. D'Arcy Scott. I have not seen the specimen; but it was identified by Dr. Merriam and no doubt correctly. It is a small, yellow species with dark lateral lines.

The Spotted Triton (*Diemyctylus viridescens*, Raf.) was found by Mr. Harrington, at Casselman, in 1884. It has not to my knowledge been found nearer Ottawa, but probably occurs here. It is a brightly coloured species, usually reddish above, with a row of bright and rather large vermilion spots along each side.

The dusky Salamander (*Desmognathus fuscus*, Baird) is a small, brownish species which occurs in great numbers in the Rideau River, near Hogsback, where a stone a few inches in diameter will be found to cover three or four individuals. When disturbed they seek shelter with incredible rapidity, and very easily escape capture. That they are sometimes taken unwittingly by persons who drink from the streams which they frequent is, I think, not improbable. If my memory is not badly at fault a case was reported in a Pembroke newspaper about ten years ago of a boy from Sheen, on the Upper Ottawa, whose mysterious illness had long baffled the skill of local physicians. Powerful emetics were at length directed to be administered, and the boy was relieved from several loathsome living animals which, from the description published, I believe to have been a species of Salamander.

There are three or four species other than those recorded which will probably be found here. Every specimen observed should be