

OHIO BATRACHIA IN THE ZOOLOGICAL MUSEUM
OF THE O. S. U.

MAX MORSE.

Fam. PROTEIDÆ.

Necturus maculatus Rafin. University Lake, Olentangy River, and Lake Erie. Near Sandusky, on both the Lake and Bay shore, decaying specimens of the mud-puppy, mostly young, were found in numbers in 1900. Almost all were covered with a fungus—probably *Saprolegnia*.

Fam. CRYPTOBRANCHIDÆ.

Cryptobranchus alleganiensis (Daudin.) Columbus.

Fam. AMBLYSTOMATIDÆ.

Amblystoma opacum (Gravenh). Portsmouth and Sugar Grove.

Amblystoma tigrinum (Green). Columbus. This salamander appears early in the Spring and is often found in small pools. Individuals are taken nearly every Autumn in the basement of the Biological Hall while they are seeking shelter. A specimen taken thus had many characteristics in common with *xiphias* Cope and it is doubtful how valid *xiphias* is, as a species.

Amblystoma microstomum (Cope). Columbus and New London.

Fam. PLETHODONTIDÆ.

Plethodon cinereus cinereus (Green). Sugar Grove.

Plethodon cinereus erythronotus (Green). Sugar Grove, Columbus, and Worthington. In the early part of the year this is the commonest salamander in the ravines in Franklin County. It is found generally away from water, under loose debris two or more rods from the stream.

Plethodon glutinosus (Green). Sugar Grove. This salamander is found in such localities as were mentioned for *P. c. erythronotus*.

Gyrinophilus porphyriticus (Green). Sugar Grove.

Spelerpes bilineatus (Green). Sugar Grove. Habits apparently aquatic.

Spelerpes longicauda (Green). Sugar Grove. This salamander is abundant in this region where it may be found in May under stones at the edge of the water together with its eggs; the eggs are attached to the under side of a hollow stone. Some individuals were found in May, 1900, away from water.

Spelerpes ruber (Daudin). Fairfield County.

Desmognathus fusca (Rafin). Sugar Grove and Perry Co. Aquatic in habits.

Fam. PLEURODELIDÆ.

Diemictylus viridescens miniatus Rafin. Sugar Grove.

Fam. BUFONIDÆ.

Bufo lentiginosus Shaw. Columbus and Knox County. This is the common toad of Central Ohio.

Bufo lentiginosus americanus LeConte. A specimen from the sand dunes of Cedar Point, Sandusky, Ohio.

Fam. HYLIDÆ.

Acris gryllus crepitans Baird. Knox County, Central College and Columbus. The common cricket-frog of Central Ohio is this subspecies. The young resemble the species *gryllus* LeConte in having the under surface of the thigh reticulated and blotched.

Chorophilus triseriatus (Wied.). Sugar Grove.

Hyla versicolor LeConte. Knox County and Columbus.

Hyla pickeringii Storer. Sugar Grove.

Fam. RANIDÆ.

Rana virescens Kalm. Sugar Grove and Columbus.

Rana palustris LeConte. Sugar Grove.

Rana sylvatica LeConte. Knox County and Sugar Grove.

Rana clamata Daudin. Columbus.

Rana catesbiana Shaw. Columbus.

SUMMARY FOR BATRACHIA.—Families 8, Genera 12, Species 25.