

Shells of Maine

A Catalog of the Land, Fresh
Water and Marine Mollusca of
Maine

Report of the Commissioner of
Agriculture of Maine

1909

LEMOND

Mattawamkeag R.

6/24/93

A. varicosa common

E. complanata "

A. cataracta rare

L. radiata uncommon

L. costalis uncommon

A. undulata uncommon

Issa lacera (Muller).

Cashes Ledge, 25 fath. (Verrill).

Palio lessoni (d'Orbigny).

Polycera lessoni, d'Orbigny.

Casco Bay (Verrill, Kingsley); outside Casco Bay (Verrill); five miles southwest of Seguin (Verrill).

Ancula sulphurea, Stimpson, 1853.

Grand Manan (Stimpson).

Cephalopoda (Squids, Cuttlefish).

Polypus arcticus (Prosch), 1849.

Octopus bairdii, Verrill, 1873.

Outside Casco Bay, 50 to 95 fath., muddy bottom (Verrill).

Loligo pealii, Lesueur, 1821.

Casco Bay (Kingsley); Deer Isle, Hancock county, taken in a weir (Norton).

Camaestrophes illecebrosus, Lesueur.

Loligo illecebrosa, Stimpson, 1851.

Whole coast of Maine.

Stolotenthis leucoptera (Verrill).

Gulf of Maine, 110 fath. (Verrill).

FRESH-WATER SPECIES.

Pelecypoda.

Unionidae (Fresh water mussels).

Lampsilis cariosus (Say), 1816.

Unio cariosus, Gould, 1841, 1870.

Reported from Knox, Lincoln and Penobscot counties.

Lampsilis ochraceus (Say), 1816.

Kennebeck and Penobscot rivers; Knox and Lincoln counties.

Lampsilis radiatus (Gmelin), 1792.

Cumberland, Oxford and Penobscot counties.

Strophitus undulatus (Say).

Anodonta undulata, Say, 1816.

Anodon undulata, Gould, 1870.

Androscoggin river at Bethel, Oxford county (E. W. Roper in B. S. N. H.).

rays
white
white

salmon white
yellow
fine rays
central umbel
head shield
uplaid
yellow/brown
green rays
white
black shell

Anodonta cataracta, Say, 1816. *Pygmodon*

yellow
green
slightly raised
white

Anodonta fluviatilis, Stimpson, Morse.

Anodonta fluviatilis, Gould.

Cumberland county, North Haven, Knox county
(Henry Jackson, Jr.).

Anodonta marginata, Say, 1816. CATARACTA or Fragilis

Anodonta fragilis, Lamarck, 1819.

All over the State. *Pygmodon* 23103

Helen Malherbe

Anodonta implicata, Say, 1829.

Cumberland, Oxford, Knox, Piscataquis counties.

Mighels reported this species from a pond near Eastport in
1843.

Alasmodonta undulata (Say), 1816, Say, 1818.

shiny
periostracum
dark

Strophitus sculptilis, Stimpson, Morse.

Margaritana undulata, Gould, 1870.

short
antennae
raised white

All over the State, in ponds and rivers.

Alasmodonta marginata (Say) 1819. = *varicosus*

small
cuneobothrus
protrusion

Alasmodon marginata, Gould, 1841.

Margaritana marginata, Gould, 1870.

"Often found but not plentiful" (Mighels, 1843);
(Morse, 1864 list); Westbrook, Cumberland county
(Rev. E. C. Bolles in P. S. N. H.).

Margaritana margaritifera (Linné), 1758.

Alasmodonta arcuata, Gould, 1841.

Margaritana arcuata, Stimpson, Morse, Gould, 1870.

All over the State in rocky and muddy brooks.

Elliptical

Unio complanatus (Solander), (Dillwyn, 1817).

Everywhere throughout the State.

Sphaeriida.

Sphaerium sulcatum (Lamarck).

Cyclas sulcata, Lamarck, 1818.

Cyclas similis, Mighels, Stimpson.

All over the State.

Sphaerium striatum (Lamarck).

Fish and Saint John rivers, Aroostook county, abundant on rocky bottoms (Nylander).

Sphaerium striatinum var. *acuminatum* (Prime).

Eagle Lake, Aroostook county (Morse, 1864 list).