

17. *FUNDULUS DIAPHANUS*, (Les.) Agassiz. *Spring Minnow*.
Bonaventure and Grand Pabos. Rustico and Hillsboro
River, P. E. I.; St. John River, and Mir, N. B.

19. *GASTEROSTEUS PUNGITIUS*, L. *Nine-spined Stick'leback*.
Cascapedia. New Brunswick and P. E. I.

20. *GASTEROSTEUS ACULEATUS*, L. *Stick'leback*.

Common on the Gaspé coast and lower courses of rivers. Like many others of our smaller species, it shows a departure from the ordinary type, for its fin formula is D. II-I, 11; A. I. 8; whereas *aculeatus* has D. II-I. 13; A. I. 9. Hence ours approaches in this respect *A. microcephalus*, but in all other features is *A. aculeatus*. The typical form, however, occurs generally in N. B. Common in N. S., (J. M. Jones.)*

21. *NOTEMIGONUS CHRYSOLEUCUS* (Mitch.) Jordan. *Golden Shiner*.

Lac à Canard and Murphy's Lake, Grand Pabos. Also occurs in Metapedia River and Lake. Alton Lake, P. E. I., the only fresh water fish Roy Vanwart found on that island.

22. *SEMOTILUS ATROMACULATUS*, Mitch. *Horned Dace*.

Cascapedia and other streams. Slightly aberrant. D. generally 8 rays instead of 7, as is the rule in N. B. Snout more pointed. Size, small. Generally distributed in N. B., Lake Metapedia fish are closer to N. B. type.

CATOSTOMUS COMMERSONI (Lac.) Jordan. *Common Sucker*.

Cascapedia and Bonaventure rivers. Metapedia. Scale formula 9-60-7 instead of 10-64-9 said to be typical of this form, though N. B. fish always show a reduction. In all other respects typical. Size large—18 inches long, generally distributed in N. B. Also in N. S., (J. M. Jones, N. S., In. of Nat., Sc. Vol. V. pt. I, 1879.)

COREGONUS LABRADORICUS RICH.? *White-fish*.

One species occurs sparingly in the Grand Cascapedia, but I heard of it nowhere else. Could not procure a specimen, but from descriptions concluded it was this species.

*The last two species not strictly fresh-water fishes.