Unio Triangularis, Barnes. (?= U. triqueter, Rafinesque.)

Collected by Professor Macoun, in 1885, at Port Colborne, Ontario, and in 1894, at Rondeau and in the Thames River at Chatham.

Unio trigonus, Lea. (?=U.undatus, Barnes.)

Port Dover, Lake Erie, Professor Macoun, 1890, two perfect but worn specimens, which were identified with this species by Mr. Simpson.

Unio undulatus, Barnes. (?=U. costatus, Rafinesque.)

Ontario. Sable River, at Thedford, Mr. Bissell, 1883, per Dr. H. Ami. Grand River, Caledonia, J. Townsend, 1885. Lake Erie, at Port Colborne, and Detroit River, at Windsor, Professor Macoun, 1885. Grand River, at Cayuga, Professor Macoun, 1890, and Thames River, at Chatham, Professor Macoun, 1894.

Manitoba. Black River, Lake Winnipeg, Dr. R. Bell, 1883, two specimens, with the umbonal regions much eroded. Emerson, Professor J. Fowler, one specimen of a small form which approaches *U. plicatus* (Le Sueur, MS.S.) Say.

Unio ventricosus, Barnes. (*U. occidens*, Lea, female, and *U. subovatus*, Lea, male:? = *U. cardium*, Rafinesque.)

Common in the St. Lawrence and Ottawa rivers and throughout Ontario. In Manitoba it has been collected in the Red and Roseau Rivers by Dr. G. M. Dawson, in 1873, and at Lake Winnipeg, between Fort Alexander and Elk Island, by Dr. R. Bell, in 1883.

OTTAWA, November 30th, 1894.