

The portions of the Arctic region which may be reached with relative ease have been so thoroughly explored for mollusks that little hope is justified for the discovery of undescribed species. It is therefore gratifying that the work of the members of the expedition has been what is really unexpectedly successful in this line.

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LIST OF SPECIES COLLECTED WEST OF THE MOUTH OF THE MACKENZIE RIVER.

- Narida tenuis* Montagu, 23.
Leda (Portlandia) arctica Gray, 23, 27s.
Leda minuta Fabricius, 23.
Leda perula, 23.
Leda radiata, Krause, 23.
Leda intermedia Sars, 20b c, 20d.
Leda collinsoni Dall, 27s.
Yoldia myalis Couthouy, 23.
Yoldia limatula Say, 2, (+ *hyperborea* Lovén.)
Mytilus edulis Linné, 20b c; 20d, 24, 60a, 20g.
Musculus lavigatus Gray, 27s, 28l, 24, 23.
Musculus niger Gray, 24.
Crenella aff. rotundata Dall, 27s.
Pandora sp., 27s.
Lyonsia arenosa Möller, 27s, 24.
Astarte borealis Schumacher, 23, 24, 26, 27s, 28l, 28t, 54c.
Astarte polaris Dall, 54c.
Astarte alaskensis Dall, 54c.
Cardium californiense Deshayes, 20b c; 20d, 20g.
Cardium carbis Martyn, 60a.
Cardium ciliatum Fabricius, 23.
Serripes grönländicus Gmelin, 20d, 23, 24.
Serripes lapronsei Deshayes, 22.
Saxidomus giganteus Deshayes, 60a.
Protothaca staminea Conrad, 60a.
Lioctyma beekii Dall, 23, 24, 27s.
Tellina (Peronidia) lutea Gray, 20d, 20g.
Macoma calcarata Gmelin, 23, 24.
Macoma incongrua Martens, 20d, 20g.
Macoma inquinata Deshayes, 60a.
Macoma maesta Deshayes, 24.
Macoma balthica Linné, 54c, 20d.
Macoma inconspicua Broderip & Sowerby, 20b c, 20d, 20g, 24.
Spisula polygyna Stm. var. *alaskana* Dall, 20g, 20m.
Mya truncata Linné, 23, 24.
Mya intermedia Dall, 20d, 24.
Saxicava arctica Linné, 20d, 23, 24, 60a.
Cyrtodaria kurriana Dunker, 20d, 26, 27s, 54c.
Zirfaa gabbi Tryon, 24.
Coryphella cf. *salmonacea* Couthouy, 20g.

¹The numbers refer to the number of the Collecting Station. See page 7s, et seq.