

- Station 5291, south side Bernard harbour, Northwest Territories—  
*Astarte borealis* Schumacher,  
*Saxicava arctica* Linné,  
*Buccinum* sp.? (fragment).
- Station 5293, north side Bernard harbour, Northwest Territories—  
*Tegula cymdia?* Dall,  
*Mytilus edulis* Linné,  
*Astarte borealis* Schumacher,  
*Macoma calcarea* Gmelin,  
*Saxicava pholadis* Linné,  
*Saxicava arctica* Linné,  
*Mya truncata* Linné,  
*Mya intermedia* Dall,  
*Balanus* sp. (fragment).
- Station 5294, cape Barrow, Bathurst inlet, Northwest Territories, at 150-foot elevation—  
*Macoma calcarea* Gmelin (fragments),  
*Saxicava pholadis* Linné,  
*Mya truncata* Linné.
- Station 5295, Bernard harbour, Northwest Territories—  
*Astarte borealis* Schumacher.
- Stations 5298, 5299, Bernard harbour, Northwest Territories—  
*Cardium ciliatum* Fabricius,  
*Serripes groenlandicus* Gmelin,  
*Astarte borealis* Schumacher,  
*Macoma calcarea* Gmelin,  
*Saxicava pholadis* Linné,  
*Saxicava arctica* Linné,  
*Mya truncata* Linné.
- Station 5300, Cape Lyon, Darnley bay, Northwest Territories—  
*Saxicava pholadis* Linné.
- Station 5301, 15 miles southwest of cape Lyon, Darnley bay, Northwest Territories—  
*Astarte* sp., indet.
- Station 5302, Bernard harbour, Northwest Territories—  
*Astarte borealis* Schumacher.
- Station 5497 (40a) Five miles inland from Bernard harbour, Northwest Territories—  
*Saxicava pholadis* Linné,  
*Mya truncata* Linné.

All of the thirty species recorded from the several local collections given above are included in the following systematic list:—

#### SYSTEMATIC LIST.

<i>Leda (Portlandia) arctica</i> Gray . . . . .	Sta. No. 5283, 5287
<i>Leda pernula</i> Müller . . . . .	" 5284
<i>Pseudomusium</i> sp. . . . .	" 3486
<i>Mytilus edulis</i> Linné . . . . .	" 5286, 5290, 5293
<i>Musculus</i> sp. . . . .	" 3496
<i>Astarte alaskensis</i> Dall . . . . .	" 1926, 1942
<i>Astarte fabula</i> Reeve . . . . .	" 1926 1942 3484
<i>Astarte arctica</i> Gray . . . . .	" 1926
<i>Astarte borealis</i> Schumacher . . . . .	" 5286, 5291, 5293, 5295, 5298 5299, 5302
<i>Astarte</i> sp. indet. . . . .	" 5301
<i>Cardium ciliatum</i> Fabricius . . . . .	" 5282, 5283, 5283, 5286, 5298 5299
<i>Serripes groenlandicus</i> Gmelin . . . . .	" 5282, 5286, 5298