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A NATURALIST IN THE FROZEN NORTH.

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(Continued from page 109.)

Of Gastropods may be mentioned Periwinkles (Littorina palliata), Whelks (Buccinum), and the egg-capsules of Whelks, Limpets (Acmæa testudinalis) found in the gizzards of Eiders and, at the shore at low-tide, valves of Chitons (Tonicella marmorea), also found in the gizzards of Eiders, and certain Nudibranchs.

Of bivalve mollusks, Cockles (Cardium islandicum), and specimens of various species which bear no English names, were dredged, and dried valves of Mussels (Mytilus edulis) were found lying on the ground at Wakeham Bay.

Fragments of a few species of Polyzoans were dredged.

Of Annelids, certain specimens were collected in muck at Fullerton. The tubes of those worms and the worms themselves are beautiful objects of exquisite pattern. The tubes are shaped like the shell of *Dentalium*, and are composed of very fine grains of quartz or other substances of an archaic nature, which the annelids skilfully cement together. Specimens of *Spirorbis* were found on sea-weed, shells, etc., and numerous annelids were dredged. Mention may also be made of fresh-water annelids, including a very small kind of leech, collected at Fullerton.

Of Echinoderms, Sea Urchins (Strongylocentrotus drobachiensis), a few Star-fishes of the genera Solaster and Crossaster, and Sea Cucumbers (Pentacta) were found among sea-weed at the beach at Port Leopold, North Summerset. A few tiny specimens of typical Star-fishes (Asterias), specimens of Brittle- or Serpent-