NOTES ON SOME MARINE INVERTEBRATA FROM THE COAST OF BRITISH COLUMBIA.

By J. F. WHITEAVES.

ECHINODERMATA.

STRONGYLOCENTROTUS FRANCISCANUS, A. Agassiz.

This littoral species was recorded by the writer as having been collected by Mr. James Richardson in 1874 at Sooke, in the Strait of De Fuca. Dr. G. M. Dawson found it to be the common sea urchin of the Queen Charlotte and Vancouver islands, and especially abundant in localities exposed to the open sea, although its name was inadvertently omitted in the published lists of Echinoidea in his 1878 and 1885 collections. Specimens of it were obtained at Qualicum, V. I., by Professor Macoun in 1889.

Mollusca.

PELECYPODA.

PECTEN (PSEUDAMUSIUM) VANCOUVERENSIS. (Sp. nov.)
Plate 1, figs. 1 and 1 a

Shell small, equivalved, compressed lenticular, both valves being equally convex, ovately subcircular in outline apart from the ears and rather oblique: valves extremely thin and fragile, translucent and almost transparent, pale horn colour with a slightly yellowish hue. Beaks placed a little behind the midlength; hinge line straight and very long; ears unequal in size, the posterior pair, which are much smaller than the anterior, alike, indistinctly defined and merging gradually and imperceptibly into the general convexity and marginal contour of that side of each valve; anterior ears large, subtriangular, prolonged laterally and longer than high, distinctly defined, that of the left valve somewhat convex in outline above and concave below, that of the right valve with a deep and acutely angular byssal sinus at its base.

^{1.} Communicated by permission of the Director of the Geological Survey Department. '