species almost entirely upon the authority of the late Dr. P. P. Carpenter. Dr. W. H. Dall, however, regards both the *Cardium* var. *centifilosum*, Carpenter, and *C. Richardsoni* as synonyms of *C. modestum*.

CUMINGIA CALIFORNICA, Conrad.

Barclay Sound, on the south west coast of Vancouver Island, Professor Macoun, 1887: one perfect specimen.

MACOMA YOLDIFORMIS, Carpenter.

Forward Inlet, Quatsino Sound, in ten to twenty fathoms mud, Dr. G. M. Dawson, 1885 : one fresh and perfect right valve.

PSAMMOBIA RUBRORADIATA, NUTTAIL.

Barclay Sound, Vancouver Island, Professor Macoun, 1887: four fresh valves. One dead shell of this species had previously been collected by Dr. Dawson in 1878 at the mouth of Cumshewa Harbour, Q.C.I.

GASTEROPODA.

EMARGINULA CRASSA, J. Sowerby.

An adult shell of this species, with the animal, was found in a jar containing large specimens of *Solaster Stimpsoni*, S. *Dawsoni*, *Cribrella læviuscula* and other starfishes characteristic of the British Columbia marine fauna, preserved in alcohol, the contents of which, except the alcohol, were stated by Dr. Dawson to have been dredged by him at the Queen Charlotte Islands in 1878.

PACHYPOMA INEQUALE, Martyn.

This shell, which is very common in the Vancouver region, was identified by Dr. P. P. Carpenter with *P. gibberosum*, Chemnitz (sp.), but Dr. Dall says that "Martyn's name is four years older," and therefore should be retained for it.

TURCICULA CIDARIS, A. Adams. (Sp.)

Plate 1, figs. 2 and 2 a.

Margarita Cidaris (A. Ad.) Carpenter. 1864. Ann. and Mag. Nat. Hist., 3rd series, vol. xiv, p. 426.