

BUCCINUM POLARE, var. PERCRASSUM.

Near Victoria, V. I., J. Richardson, 1875, two dead specimens. Off False Head, Queen Charlotte Sound, in thirty fathoms, Dr. G. M. Dawson, 1885; one specimen. These three shells were named *Buccinum polare*, var. *compactum* by the writer, on the authority of Dr. Dall. The writer, however, has recently been informed by Dr. C. F. Newcombe, of Victoria, that, in a letter received by him on the second of November last, Dr. Dall writes that the word *compactum* is probably a *lapsus* for *percrassum*, and that his *B. polare*, var. *percrassum* was "figured and described in the new edition of Martini and Chemnitz's Conch. Cabinet, Suppl., p. 189, pl. 91, fig. 5." In the official report on the expedition to Point Barrow, Alaska, published at Washington in 1885, Dr. Dall contributes a chapter (vi) on the mollusca obtained. On page 180 of that volume, under the head *Buccinum polare*, Gray, Dr. Dall makes the following remarks. "I have seen two specimens of a singularly thick and short variety *percrassum* from the Arctic north of Bering Strait. It must be exceedingly rare: the upper whorls are smaller, less inflated and less turreted than in the normal form. The operculum is also proportionally larger and more oval. It may prove distinct from *polare*." But in the explanation of the plate of Point Barrow Mollusca, in that volume, fig. 9 is said to represent "*Buccinum plectrum*, Stm., *forma percrassa, minor*."

ONCHIFOLIA BOREALIS, Dall.

North side of Queen Charlotte Sound, between tides, Dr. G. M. Dawson, 1885; several specimens.

EXPLANATION OF THE PLATE.

PLATE I.

PECTEN (PSEUDAMUSIUM) VANCOUVERENSIS.

Fig. 1. Side view of the type specimen, four times the natural size, and showing the left valve.

" 1 a. Another view of the same specimen, to show the right valve.

TURRICULA CIDARIS.

Fig. 2. Dorsal view of an adult shell of this species. Natural size.

" 2. a. Ventral view of the same, showing the aperture and operculum.