

103. ** *Buccinum glaciale*, Stm.; Icy Cape; W.; Seniavine Strait; St.; Plover Bay; Norton Sound; Aleutians; Kadiak; D.
104. *Buccinum tenebrosus*, Hancock; Arctic Ocean; B. (*borealis*, B. & S.; same locality).
105. *Buccinum Fischerianum*, Dall; Pribiloff Ids.; D. (probably also Arctic).
106. *Buccinum Marchianum*, Dall ex Fischer; Norton Sound; Aleutians; Sitka; Kadiak; D.; B. *cyaneum*, Hanc. var.
107. *Buccinopsis canaliculata*, Dall, n. s.; Cape Espenberg; S.
108. *Volutoharpa ampullacea*, Midd.; Seniavine Strait; St.; Plover Bay; Aleutians; Kadiak; Sitka; D.
109. *Chrysodomus liratus*, Mart., var. *tornatus*, Gld.; Cape Espenberg; S.
110. *Chrysodomus fornicatus*, Gmel.; Icy Cape; W. B.; Seniavine Strait; St.; Cape Espenberg; S.; Mouth of the Mackenzie River; McFarlane; Plover Bay; Norton Sound; D. (*deforme*, Bve.)
111. *Chrysodomus glacialis*, * Gray; "Arctic Ocean."
112. *Chrysodomus Schanfaricus*, * Midd.; Seniavine Strait; St.; Ochotsk Sea; Midd.
113. *Chrysodomus islandicus*, Chemn.; Seniavine Strait; St.
114. *Chrysodomus terebralis*, Gld.; Icy Cape; W.; Cape Espenberg; S.; Aleutians; D.
115. *Heliotropis harpa*, Dall, ex Mørch; Icy Cape; W.; Shumagins; Unalashka; D.
116. *Volutopsis Beringi*, Midd.; Icy Cape; W.; Aleutians; D. (Captain William's specimens were very strongly shouldered, short apired, heavy, and large).
117. *Volutopsis attenuata*, Dall, n. s.; Cape Espenberg; S.; Cook's Inlet; D.
118. *Trophon clathratus*, Lin.; Seniavine Strait; St.
119. *Trophon multicosatus*, Esch.; Norton Sound; Plover Bay; Aleutians; Sitka; D. (*lamellosus*, Gray?).
120. *Trophon lamellosus*, * Gray; Icy Cape; B.
121. *Trophon Orpheus*, Gld.; Plover Bay; D.

Buccinopsis canaliculata, n. s.

Shell solid, livid white, covered with a strong, dark brown pilose epidermis; whorls moderately rounded; suture deeply channelled; surface of the whorls covered with fine, spiral thread-like ridges, with still finer ones intervening between them, lightly decussated by the fine, but distinct lines of growth, to which the epidermis especially adheres; the coarser ridges are about seven in number, between the posterior end of the aperture and the edge of the suture

** This species is exceedingly variable in every respect. *B. angulosum*, Gray, is probably an extreme variety of it; *B. Rodgersi*, of Gld., *Stimpsoni*, Gld., *carinatum*, *Marchianum* and *Rombergi*, of Dunker, and *angulosum* and *rutulum*, of Mørch, besides some of Middendorf's species which I cannot now specify, are all forms of this protean species.