

of both eastern and western Greenland, from several ^{is} in Ellesmere land and Grinnell land; Beechey island, Arctic Ameri ^{pe} locality and finally from 20 miles off Churchill river.

This species has been recorded from shallow water down to a depth of 610 fathoms; the lowest temperature recorded is 1.1° Northern Stromfjord, West Greenland, but it is also recorded from places with the temperature considerably above zero, for example 5.3° .

Arcturus beringanus Benedict.

1898. *Arcturus beringanus* BENEDICT, Proc. Biol. Soc. Washington, 12, pp. 46-47.
 1899. *Arcturus beringanus* RICHARDSON, Proc. U. S. Nat. Mus., 21, p. 851.
 1899. *Arcturus beringanus* RICHARDSON, Ann. Mag. Nat. Hist., (7), 14, p. 275.
 1900. *Arcturus beringanus* : RICHARDSON, American Naturalist, 34, p. 229.
 1905. *Arcturus beringanus* RICHARDSON, Bull. 51, p. 328.

Range: Bristol bay to Unimak pass.

Localities recorded: Cat. No. 20528, U. S. N. M., U. S. B. F. Station 3252 between Bristol bay and Pribiloff island, fathoms, *Albatross* coll., 200 plus specimens, *type material*; Cat. No. 22661, 100 plus specimens from the same station; Cat. No. 25136, 25 plus specimens from the same station; Cat. No. 39261, U. S. B. F. Station 3253, between Bristol bay and Pribiloff island, 36 fathoms, *Albatross* coll., 7 specimens; Cat. No. 21255, 5 specimens from the same station; Cat. No. 21256, U. S. B. F. Sta. 3637, Zapadne bay, St. George island, Bering sea, 32 fathoms, *Albatross*, 1 specimen; Cat. No. 22665, U. S. B. F. Sta. 3280, off Khondouline island, Alaska lat. $56^{\circ} 27'$, long. $162^{\circ} 08'$, 36 fathoms, *Albatross* coll., 2 specimens; Cat. No. 22606, U. S. B. F. Sta. 3516, off Akutan island, Alaska, 36 fathoms, *Albatross*, 1 specimen; Cat. No. 22663, U. S. B. F. Station 2812, off North head, Akutan island, Alaska, 72 fathoms, 1 mutilated specimen; Cat. No. 28560, 1 specimen from the same station; Cat. No. 22662, U. S. B. F. Sta. 2811, off North head, Akutan island, Alaska, 36 fathoms, 1 specimen; Cat. No. 25137, U. S. B. F. Station 3254, north of Unimak island, Alaska, 46 fathoms, *Albatross*, coll., 1 specimen; Cat. No. 25138, U. S. B. F. Station 3222, Unimak pass, Alaska, 50 fathoms, 1 specimen.

Genus **Pleuropriion** zur Strassen.

Pleuropriion murdochi (Benedict).

1898. *Arcturus murdochi* BENEDICT, Proc. Biol. Soc. Washington, 12, pp. 49-50.
 1899. *Arcturus murdochi* RICHARDSON, Proc. U. S. Nat. Mus., 21, p. 855.
 1899. *Arcturus murdochi* RICHARDSON, Ann. Mag. Nat. Hist., 7, 1, p. 277.
 1900. *Arcturus murdochi* RICHARDSON, American Naturalist, 34, p. 230.
 1905. *Arcturus murdochi* RICHARDSON, Bull. 51, U. S. Nat. Mus., p. 312.

Range: So far this species has only been recorded from the type locality.

Locality recorded: Cat. No. 7915, U. S. N. M., 10 miles west of Point Franklin, Alaska, (approximately lat. $70^{\circ} 10' N.$, long. $169^{\circ} 20' W.$) in 131 $\frac{1}{2}$ fathoms, August 31, 1883, 2 specimens, *cotypes*, collected by the Point Barrow Expedition.

Pleuropriion frigidum Hansen.

1901. *Arcturus hystrix* A. OHLIN, Bihang K. Sv. Vet. Akad. Handl. Vol. 26, Pl. IV, No. 12, p. 30, figs. 6a-6r. (Not *A. hystrix* G. O. Sars).
 1916. *Pleuropriion frigidum* HANSEN, Danish Ingolf Exped. Crust. Malacost., Vol. 3, pt. 5, p. 196, pl. XV, figs. 7a-7b.