

Family PHOTIDÆ.

44. *Protomedea fasciata* Krøyer.1842. *Protomedea fasciata* KRØYER, Naturh. Tidsskr., vol. 4, p. 154.1906. *Protomedea fasciata* STEBBING, Tierreich, Amph. I, p. 623, and synonymy.1913. *Protomedea fasciata* STEPHENSEN, Meddel. om Grønland, vol. XXII, p. 206.

Station 43b: Dolphin and Union strait (off Stapyilton bay), Northwest Territories, 25-30 fathoms, sandy mud with pebbles, but no algæ; 1 specimen.

Distribution.—Arctic ocean, North Atlantic, North sea, Skagerrak, Kattegat, Greenland, Spitzbergen, Iceland, Finmark (Norway), Sweden, Denmark.

Family AMPITHOIDÆ.

45. *Ampithoe rubricata* (Montagu).1808. *Cancer* (*Gammarus*) *rubricatus* MONTAGU, Tr. Linn. Soc. London, vol. 9, p. 99, pl. 5, f. 1.1906. *Ampithoe rubricata* STEBBING, Tierreich, Amph. I, p. 639, and synonymy.

Station 14: Lat. 54° 23' N., long. 164° 45' W., July 2, 1913, surface; 1 specimen.

Station 20b, c: Grantley harbour (port Clarence), Alaska, July 30, 1913, 2-3 fathoms, sandy mud with algæ; 1 specimen.

Distribution.—North Atlantic, with adjoining seas (Europe).

These records greatly extend the range of this species northward and westward.

An immature specimen of some species of *Ampithoe* was obtained at Station 20a, Grantley harbour, Alaska.

Family ISCHYROCERIDÆ.*

46. *Ischyrocerus anguipes* Krøyer.1838. *Ischyrocerus anguipes* KRØYER, Danske Selsk. Afh., vol. 7, p. 283, pl. 3, f. 14 a-m.1906. *Ischyrocerus anguipes* STEBBING, Tierreich, Amph. I, p. 658, and synonymy.1913. *Ischyrocerus anguipes* TATTERSALL, Proc. Roy. Irish Acad., vol. XXXI, Part 42, p. 18.1916. *Ischyrocerus anguipes* STEPHENSEN, Meddel. om Grønland, vol. LIII, p. 294.

Station 37j: Bernard harbour, Northwest Territories, September 1, 1914, pelagic, over 2 fathoms of water; 6 specimens.

Station 41s: Bernard harbour, Northwest Territories (inner harbour), August 24, 1915, surface; 1 specimen.

Station 41u: Bernard harbour, Northwest Territories, end of August, 1915, from stomach of *Salvelinus malma* Walb.; 1 specimen.

Station 42z: Bernard harbour, Northwest Territories (Dolphin and Union strait), December 12, 1915 (midnight), 0-3 fathoms; 1 specimen.

Distribution.—Arctic ocean (widely distributed), North Atlantic, North sea, Norway, West Baltic.

Family COROPHIIDÆ.

47. *Corophium bonellii* M.-Edw.1830. *Corophia bonellii* H. MILNE EDWARDS, Ann. Sci. Nat., vol. 20, p. 385.1906. *Corophium bonellii* STEBBING, Tierreich, Amph. I, p. 691, and synonymy.

Station 20b, c: Grantley harbour (port Clarence), Alaska, July 30, 1913, 2-3 fathoms, sandy mud with many algæ; 5 specimens.

Five specimens (1 male and 4 females) which appear to be *Corophium bonellii* were taken at Grantley harbour, Alaska. The females agree quite

* I have used the family name Ischyroceridæ rather than Jassidæ as the latter was created by Fieber in 1866 for a family of Hemiptera.