

Family OEDICEROTIDÆ.

22. *Acanthostephia malmgreni* (Goës).

1806. *Amphilonotus malmgreni* GOËS, Öfv. Ak. Förh., vol. 22, p. 526, pl. 39, f. 17.
 1906. *Acanthostephia malmgreni* STEBBING, Tierreich, Amph. I, p. 254, and synonymy.
 1909. *Acanthostephia malmgreni* BRÜGGEN, Mém. Acad. Imp. Sci. St. Pétersbourg, sér. 8, vol. 18, No. 16, p. 25.

Station 43b: Dolphin and Union strait, Northwest Territories (off Stapyhton bay), September 14, 1915, 25-30 fathoms; sandy mud with pebbles, but no algæ; 1 specimen.

Distribution.—Arctic ocean, Greenland.

23. *Acanthostephia pulchra* Miers.

1881. *Acanthostephia pulchra* MIERS, Ann. Nat. Hist., ser. 5, vol. 7, p. 47, pl. 7, f. 1, 2.
 1909. *Acanthostephia pulchra* STEBBING, Tierreich, Amph. I, p. 254, and synonymy.

Station 25a: Off Cooper island (point Barrow), Alaska, pelagic, over 0-2 fathoms, August 27, 1913; 5 specimens.

Station 27s: Collinson point, Alaska, October 3, 1913, about 3 fathoms; 1 specimen.

Station 28o: Collinson point, Alaska, July 8, 1914, from stomach of *Salvelinus malma* Walb.; 13 specimens.

Station 41c: Bernard harbour, Northwest Territories, July 28, 1915, about 5 fathoms, sandy mud with algæ; 3 specimens.

Station 41u: Bernard harbour, Northwest Territories, end of August, 1915, from stomach of *Salvelinus malma* Walb.; 2 specimens.

Station 59a: Off Cape Kellett, Banks island, Northwest Territories, September 7, 1914, 5-6 fathoms, sand with algæ; G. H. Wilkins, collector; 2 specimens.

Color.—Entire animal light grayish vinaceous with the body segments each transversely barred with dark purple-drab, joints of peduncles of antennae transversely barred with dark purple-drab.

Distribution.—Arctic ocean (Franz Josef land, Siberia).

24. *Aceroides latipes* (G. O. Sars).

1882. *Haliceion latipes* SARS, Forh. Selsk. Christian., nr. 18, p. 97, t. 4, f. 10.
 1906. *Aceroides latipes* STEBBING, Tierreich, Amph. I, p. 255, and synonymy.
 1909. *Aceroides latipes* BRÜGGEN, Mém. Acad. Imp. Sci. St. Pétersbourg, sér. 8, vol. 18, No. 16, p. 24.

Station 27s: Collinson point, Alaska, October 3, 1913, about 3 fathoms, mud with algæ; 1 specimen.

Station 28o: Collinson point, Alaska, July 8, 1914, from stomach of *Salvelinus malma* Walb.; 1 specimen.

Distribution.—Arctic ocean, Greenland, Norway.

25. *Arrhis phyllonyx* (M. Sars).

1858. *Leucothoe phyllonyx* M. SARS, Forh. Selsk. Christian., p. 148.
 1906. *Arrhis phyllonyx* STEBBING, Tierreich, Amph. I, p. 248, and synonymy.
 1909. *Arrhis phyllonyx* BRÜGGEN, Mém. Acad. Imp. St. Pétersbourg, sér. 8, vol. 18, No. 16, p. 25.

Station 43b: Dolphin and Union strait (off Stapyhton bay), Northwest Territories, September 14, 1915, 25-30 fathoms, sandy mud with pebbles, but no algæ; 1 specimen.

Distribution.—Arctic ocean, North Atlantic, North sea, Greenland, Iceland, Norway.