

7. *Orchomenella minuta* (Krøyer).

1846. *Anonyx minutus* KRØYER, Naturh. Tidsskr., ser. 2, vol. 2, p. 23.
 1906. *Orchomenella minuta* STRENG, Tierreich, Amph. I, p. 82, and synonymy.
 1909. *Orchomenella minuta* HUTGEGEN, Mém. Acad. Imp. Sci. St. Pétersbourg, ser. 8, vol. 18, No. 16, p. 13.
 1916. *Orchomenella minuta* STEPHENSEN, Meddel. om Grønland, vol. LIII, p. 285.

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

Station 46c: Dolphin and Union strait, Northwest Territories, February 19, 1916, pelagic, over 38 feet water (off Bernard harbour); 1 specimen.

Distribution.—Arctic Ocean, North Atlantic, North Sea, Greenland.

8. *Pseudallibrotus glacialis* G. O. Sars.

1900. *Pseudallibrotus glacialis* G. O. Sars, in NANSEN, Norwegian North Polar Exp., vol. I, No. 5, p. 31, pl. 6.

Station 28o: Collinson point, Alaska, July 8, 1914, from stomach of *Salvelinus malma* Walb.; 3 specimens.

Station 57a: Cape Smyth (point Barrow), Alaska, August 8, 1916, pelagic, over 1 fathom of water; 1 specimen.

The specimens described by Sars were obtained north of Franz Josef land in 1894. The present specimens, coming from Alaska, indicate a wide distribution for the species.

9. *Pseudallibrotus litoralis* (Krøyer).

1845. *Anonyx litoralis* KRØYER, Naturh. Tidsskr., ser. 2, vol. 1, p. 621.
 1906. *Pseudallibrotus litoralis* STRENG, Tierreich, Amph. I, p. 33.
 1911. *Pseudallibrotus litoralis* STAPPERS, Crust. Malacost., Campagne Arctique de 1907 du Duc d'Orléans, p. 14.

Station 27h: Lagoon-bay at Collinson point, Alaska, September 18, 1913, 0-1 foot water; 1 specimen.

Station 28o: Collinson point, Alaska, July 8, 1914, from stomach of *Salvelinus malma* Walb.; 10 specimens.

Stations 37r, u: Bernard harbour, Northwest Territories, October 16-20, 1914, pelagic, over 1 fathom of water; 37 specimens.

Station 40m: Bernard harbour, Northwest Territories, June 25, 1915, from stomach of *Xema sabini* (J. Sabine); 2 specimens.

Station 41g: Bernard harbour, Northwest Territories (outer harbour), August 1, 1915, surface; 2 specimens.

Station 41u: Bernard harbour, Northwest Territories, end of August, 1915, from stomach of *Salvelinus malma* Walb.; 44 specimens.

Station 42h: Bay at Bernard harbour, Northwest Territories, September 22, 1915, beach water; 12 specimens.

Station 46g: Dolphin and Union strait (Bernard harbour), Northwest Territories, May 4, 1916, from Eskimos; 20 specimens.

Station 61a: South of Armstrong point, Victoria island, Prince of Wales strait, Northwest Territories, October, 1915, J. Hadley collector; 200 specimens.

Distribution.—A very abundant species found throughout the Arctic ocean.

10. *Pseudallibrotus nanseni* G. O. Sars.

1900. *Pseudallibrotus nanseni* G. O. Sars, in NANSEN, Norwegian North Polar Exp., vol. I, No. 5, p. 26, pl. 4, 5.

Station 57a: Cape Smyth (point Barrow), Alaska, August 8, 1916, pelagic, over 1 fathom of water; 1 specimen.

The specimens described by Sars were collected by the Norwegian North Polar Expedition in 1894 and 1896 north of the New Siberian islands, and farther to