

*robustum*, *Nymphon macronyx*, &c. (See above.) There is one very young specimen, and the three others are females. For figures and a full description of this species I again refer to my paper on the Pycnogonids of Barents Sea.<sup>1</sup>

The specimens trawled by the "Knight Errant" are not quite so large as those from Barents Sea.

Station 8 (cruise of the "Knight Errant"). Lat. 60° 3' N., long. 5° 51' W. August 17, 1880. Depth of the sea, 540 fathoms. Cold area.

*Pycnogonum litorale*, Ström (sp.).

*Phalangium litorale*, Ström, Physisk og oekonomisk beskrivelse over fogderiet Søndmør, beliggende in Bergens Stift i Norge, 4°. Sorøe, 1762-66, pl. i. fig. 17.

*Pycnogonum litorale*, O. Fabr., Fauna Groenlandica, p. 223, 1780.

*Pycnogonum litorale*, Müller, Zoologia Danica, iii. 68, pl. cxix. figs. 10-12, 1789.

*Pycnogonum litorale*, Krøyer, Nat. Tidsk. Ny Række, i. p. 126, 1845.

Of this very common species one specimen was dredged at 53 fathoms. It occurs only in the neighbourhood of the coast, and ranges to the north as far as the White Sea, where Jarzynsky (*Præmissus Catalogus*, &c., *loc. cit.*) collected it on the coast of Russian Lapland, and as far south as the coast of the Mediterranean. Westward it is common at different places on the North-American coast, and it also abounds on the east coast of the Atlantic—as on the English, Dutch, French coasts, &c. Slater (*Ann. and Mag. of Nat. Hist.*, v. series, vol. iii., 1879) describes a variety of this species—it is a little more slender—collected on the coast of Japan. Most probably, therefore, the species will also be found to occur along the whole northern coast of Siberia.

The single specimen trawled in the neighbourhood of the Scottish coast is a male with distinct ovigerous legs. It was dredged at

Station No. 3 (cruise of the "Knight Errant"). Lat. 59° 12' N., long., 5° 51' W. August 3, 1880. Depth of the sea, 53 fathoms.

<sup>1</sup> This same species has been recently described by Mr E. J. Miers under the name *Anomorhynchus smithii*, n. gen., n. sp., from specimens collected by Mr Leigh Smith a little to the south of Franz-Josef Land (*Annals and Magazine of Natural History* for January 1881, p. 50, pl. vii. figs. 6-8). (Note inserted during the correction of the last proof.)