

It will probably prove to be identical with some of the forms from the same region which have hitherto been insufficiently described.

Octopus piscatorum, Verrill.

1879. *Octopus piscatorum*, VII., Amer. Journ. Sci. and Arts, vol. xviii. p. 470.
 1881. " " VII., Ceph. N. E. Amer., p. 377, pl. xxxvi. figs. 1, 2.
 1884. " " VII., Second Catal., p. 248.
 1885. " " VII., Third Catal., pl. xlii. fig. 5.

Habitat.—Station 8, Færøe Channel, H.M.S. "Knight Errant" Expedition, August 17, 1880; lat. 60° 3' N., long. 5° 51' W.; 540 fathoms; ooze. One specimen, ♂.

Station 9, Færøe Channel, H.M.S. "Triton" Expedition, August 23, 1882; lat. 60° 5' N., long. 6° 21' W.; 608 fathoms; mud. Two specimens, one ♂, one ♀.

Off La Havre Bank, Nova Scotia, 120 fathoms; near the Grand Bank, 200 fathoms; south of Nantucket Island, 1362 fathoms (Verrill).

It is not a little interesting that this species should have been found on the north-west coast of Europe, whither so many species which have been described from the coast of America seem to extend; another instance will be found in the case of Verrill's *Octopus bairdii*, which has been found by Sars off the Norwegian coast, and by the British expeditions in the Færøe Channel (see next species).

The hectocotylied arm, which Verrill's specimens being females did not show, closely resembles that of *Octopus arcticus*, Prosch, and agrees very well with the figure given by Steenstrup,¹ except that it is rather more pointed at the tip.

Octopus arcticus, Prosch.

1834. *Sepia gröenlandica* (?), Dewh., Nat. Hist. Cetacea, p. 263.
 1849. *Octopus arcticus*, Prosch, K. Dansk. Vidensk. Selsk. Skriv., Rk. 5, Bd. i. p. 53, figs. 1-3.
 1856. " " Stp., Hectocotyl., p. 201, Tav. ii. fig. 2.
 1873. " *Bairdii*, VII., Amer. Journ. Sci. and Arts, vol. v. p. 5.
 1878. " " Sars, Moll. Reg. Arct. Norv., p. 339, pl. xxxiii. figs. 1-10.
 1881. " " VII., Ceph. N. E. Amer., pp. 368, 421, pl. xxxiii. fig. 1; pl. xxxiv. figs. 5, 6; pl. xxxvi. fig. 10; pl. xxxviii. fig. 8; pl. xlix. fig. 4; pl. li. fig. 1.

Habitat.—Station 57, Færøe Channel, H.M.S. "Porcupine" Expedition, 1869; lat. 60° 14' N., long. 6° 17' W.; 632 fathoms. One specimen, ♂.

Station 65, Færøe Channel, H.M.S. "Porcupine" Expedition, 1869; lat. 61° 10' N., long. 2° 21' W.; 345 fathoms. Three specimens, one ♂, two immature.

Station 8, Færøe Channel, H.M.S. "Knight Errant" Expedition, August 17, 1880; lat. 60° 3' N., long. 5° 51' W.; 540 fathoms; ooze. Two specimens, one ♂, one ♀.

¹ Hectocotyl., p. 201, Tav. ii. fig. 2.