

the length of the head; it is shorter than the snout, equal to, or less in length than, the width of the interorbital space. The maxillary scarcely extends to the hind margin of the eye. Both jaws and the vomer with an outer series of larger teeth. Vent nearer to the root of the caudal than to the snout. The anterior ray of the first dorsal fin rather longer than the eye. Coloration uniform.

Habitat.—Several specimens, the longest of which is 12 inches long, were obtained by the "Knight Errant" in the Farøe Channel, at Station 8 (August 1880), in 540 fathoms, and at Stations 8 and 9 (August 1882), in 608 and 640 fathoms.¹ At a similar depth (658 fathoms) the species was found by the North Atlantic expedition in the open sea west of Bear Island. Other specimens came from the coast of Greenland.

Onus septentrionalis.

Motella septentrionalis, Collett, Ann. and Mag. Nat. Hist., 1875, vol. xv. p. 82; Norg. Fisk., p. 117, pl. ii.; Forhandl. Vidensk. Selsk. Christ., 1880, p. 68.

Onus septentrionalis, Collett, Norsk. Nordh. Exped., Fisk., p. 138, pl. iv. figs. 35, 36; Nyt Mag. f. Naturvid., vol. xviii., 1884, p. 86.

" " Strom, Norsk. Vidensk. Selsk. Skriv., 1881, p. 77.

From the coast of Norway in from 20 to 50 fathoms, and reported by Strom to have been found once in 150 fathoms; extending westwards to the coast of Greenland.

Onus ensis (Reinh.).

The typical specimens are from the coast of Greenland; and it would appear from a short note² that the same fish has been found at a depth of 1106 fathoms, by the U.S. Fish Commission, in lat. 39° 41' N., long. 69° 20' W.

Onus cimbrius, L.

Onus cimbrius, Goode and Bean, Proc. U.S. Nat. Mus., vol. iii., 1881, p. 476; Bull. Mus. Comp. Zoöl., vol. x., 1883, p. 207.

Not rare on the northern coasts of Europe and America, and reported from 178 fathoms by Brown Goode.

Brosmius, Cuv.

Brosmius brosme, Müll.

Brosmius brosme, Günth., Proc. Roy. Soc. Edin., 1882, p. 680.

" " Lilljeb., Sverig. och Norg. Fisk., vol. ii. p. 202.

The Torsk lives habitually in deep water, in from 30 to 120 fathoms; one adult example was obtained by the "Knight Errant" in the Farøe Channel (August 11, 1880), in 530 fathoms.

¹ These specimens were erroneously referred to *Motella macrophthalma* in Proc. Roy. Soc. Edin., 1882, p. 680.

² Gill, Proc. U.S. Nat. Mus., vol. vi., 1884, p. 259 (*Onus rufus*).