

TELEOSTEI

Zoarcidae

Lycodinae

Lycodes reticulatus

(REINHARDT 1834—35)

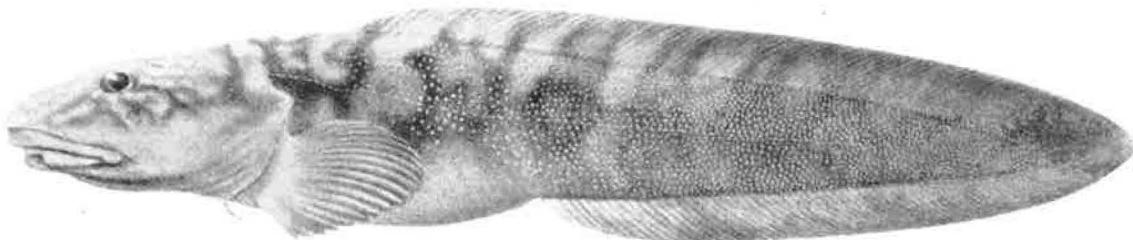


Fig. 1.

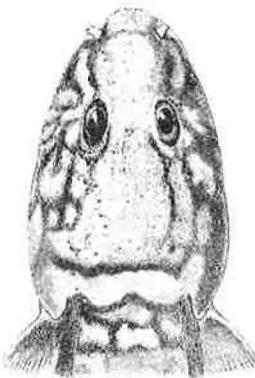


Fig. 2.



Fig. 3.

Fig. 1. An adult male, 255 mm. long.

Fig. 2 and 3. Head of the same, seen from above and below.
(After Ad. S. Jensen, 1904, *l. c.*).

DIAGNOSIS. — Body zoarciform. The height over the anus 11·3—14·2 % of the total length. The length of the head in males 25·1—26·5 %, in females 22·4—24·4 % and the longitudinal diameter of the eye 4—2·7 % of the total length. The distance between the snout and the anus in males 46·7—49·7 % of the total length, in females 46·2—47·4 %. The length of the pectoral 13—14·2 % of the total length. Young specimens have 7—9 dark cross-bands on the trunk and tail, which (all or essentially only the foremost) form network markings in the older; a light band across the neck and dark lines of network on the sides of the head. The scaly covering reaches to a point under or a little in front of the anterior end of the dorsal fin, but the belly and the anterior part of the back as well as the fins are naked. Lateral line mediolateral. Pyloric appendages 2. Size up to 380 mm. Depth ca. 50—100 fathoms.

D: 92—93; A: 75; P: 19—21; Vert.: 93 (21—22 + 72—71).

DISTRIBUTION. — West Greenland.

SYNONYMY. — *Lycodes reticulatus* Reinhardt 1834—35. *L. reticulatus* Vanhöffen 1897. *L. reticulatus* Jensen 1904.

var. *macrocephalus* (Jensen 1904).

A variety with relatively large head and large eye. Size up to 566·5 mm.

DISTRIBUTION. — Northern West and East Greenland; Jan Mayen; Spitsbergen; Barents Sea. Depth 11—200 fathoms.

SYNONYMY. — *Lycodes reticulatus* var. *macrocephalus* Jensen 1904. *L. reticulatus* var. *macrocephalus* Knipowitsch 1906. *L. reticulatus* var. *macrocephalus* Johansen 1912.

var. *hacheyi* (Vladykov 1933).

Differs from *L. reticulatus* in having fewer dorsal and anal rays, a greater eye diameter and longer pectorals.

DISTRIBUTION. — Hudson Bay.

SYNONYMY. — *Lycodes reticulatus hacheyi* Vladykov 1933.

var. *laurentianus* (Vladykov & Tremblay 1936).

DISTRIBUTION. — Gulf of St. Lawrence.

SYNONYMY. — *Lycodes reticulatus laurentianus* Vladykov & Tremblay 1936.

LITERATURE.

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Ad. S. Jensen, 1938.