

Occurrence of *Chimaera monstrosa* L.
in the Adriatic

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The material which was collected by Fabjan Grubišić on June 28th 1951, when technical experiments in trawl-fishing were carried out by M. V. »Hvar« of the Institute of Oceanography and Fisheries at Split, has been preserved for later examination.

The following species have been found among the ichthyologic material deriving from one of those 60 minutes' hauls in the position 42° 28,5' N 17° 23' E and in a depth between 400 and 500 m:

<i>Merluccius merluccius</i> (L.)	4 specimens
<i>Trachyrhynchus scabrus</i> (Raf.)	2 »
<i>Chimaera monstrosa</i> L.	2 »
<i>Hymenocephalus italicus</i> Gigl.	40 »
<i>Macrurus coelorhynchus</i> Risso	10 »
<i>Etmopterus spinax</i> (L.)	12 »
<i>Pristiurus melanostomus</i> (Raf.)	1 specimen
<i>Arnoglossus bosci</i> (Cuv.)	1 »
<i>Hoplostethus mediterraneus</i> C. Val.	2 specimens
<i>Symphurus lacteus</i> (BP.)	3 »

The species *Trachyrhynchus scabrus* has been only recently found in the Adriatic among the long-line catches taken by the Station of the Institute at Dubrovnik¹⁾; the occurrence of *Hymenocephalus italicus*, *Macrurus*

¹⁾ Kirinčić J. & V. Lepetić, Découvertes de trois espèces de poissons, inconnus dans l'Adriatique. Bilješke No. 3. 1953, Split.

coelorhynchus and *Pristiurus melanostomus* in the Adriatic has also been recently determined during the Yugoslav Fisheries Biologic Expedition »Hvar«.²⁾

But it is by the catch taken on June 28th 1951 that the occurrence of *Chimaera monstrosa* in the Adriatic has been proved for the first time. Both specimens are females, but as they are rather damaged at the caudal part of the body their exact length could not be measured. We can only guess at their length being about 16 cm.

The Hungarian nomenclature of the Adriatic fish »Adriai Allatok Magyar Nevei« contains the species *Chimaera monstrosa*. Dr. T. Šoljan, Director of the Institute of Oceanography and Fisheries at Split, most kindly put at my disposal the correspondence he exchanged with Dr. Kolosvary Gabor (Budapest) and Dr. Leidenfrost Gyula (Budapest), by which he wanted to check the data with regard to the presence of this species in the Adriatic. But the information he succeeded to obtain did not confirm the find of *Chimaera monstrosa* in the Adriatic, so that the species has not been entered into Dr. Šoljan's work on the Adriatic fish (op. cit.).

This notice is then, in our opinion, the first announcement of the occurrence of *Chimaera monstrosa* in the Adriatic proved by an actual find.

We are very much indebted to F. Grubišić for preserving the material and putting it at our disposal.

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NALAZ CHIMAERA MONSTROSA L. U JADRANU

Kratak sadržaj

Izvrješuje se o prvom nalazu *Chimaera monstrosa* L. u Jadranu.

²⁾ Šoljan, T. Pisces. Fauna et Flora Adriatica. Vol. I. 1948, Split.