A RECORD OF AN UNUSUALLY LARGE SPECIMEN OF LACTARIUS LACTARIUS (SCHNEIDER)

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ABSTRACT

A specimen of *Lactarius tactarius* (Schneider) measuring 350 mm in total length, the largest to be recorded so far, was caught off Veraval, northwest coast of India. The previous known record was that of a specimen measuring 330 mm in total length from Gulf of Mannar, southeast coast of India (Shanmughavelu 1973).

Lactarius lactarius (Schneider), popularly called bigjawed jumper, white-fish, or butterfish and locally known as Parava (Malayalam), Sudumbu (Tamil), Saundala (Kannada, and Konkani), Pervi (Marathi), Chapla (Gujarati) and Kuthuppu (Telugu), is a common ground fish caught in trawl nets in fairly good quantities from allover our inshore waters and is well-known for its quality (Appa Rao 1966, Kaikini 1974). The fish is generally described as attaining a size of 250-280 mm in total length (Day 1958, Munroe 1955), Misra 1959). But biologists have observed that the fish grows much beyond this length. Shanmughavelu (1973) recorded a fish measuring 330 mm in total length from Gulf of Mannar, which, however, was an abnormal specimen in that it had only 23 analfin rays as against 27-28 in the normal ones.

A specimen of L. lactarius measuring 350 mm in total length and 520 g in weight was caught in bottom-drift gill net off Veraval, northwest coast of India, on 4-11-1976. But for its unusually large size, the fish was normal in all characters of L. lactarius. The specimen, preserved in formalin, is kept at the Veraval Research Centre of C.I.F.T.

The various measurements of the specimen are: Total length 350 mm; Standard length 290 mm; Snout to 1st dorsal 118 mm; length of head 71 mm; Snout to gill opening (opercle) 90 mm; Height of mouth (extended) 54 mm; Width of mouth (extended) 44 mm; Gill girth 210 mm; Maximum girth 232 mm; Diameter of eye 19 mm; Number of fin rays in anal 26; Weight 520 g.

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