

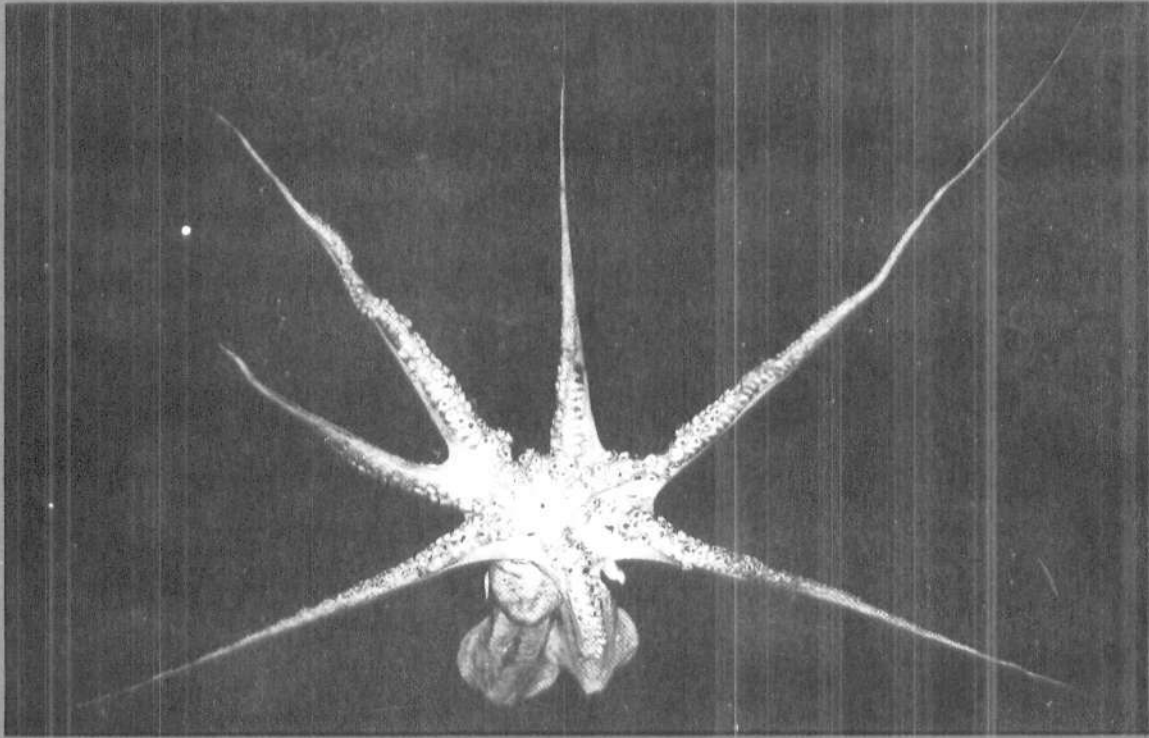


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केन्द्रीय समुद्री मात्स्यकी अनुसंधान संस्थान कोचिन, भारत CENTRAL MARINE FISHERIES RESEARCH INSTITUTE COCHIN, INDIA

भारतीय कृषि अनुसंधान परिषद
INDIAN COUNCIL OF AGRICULTURAL RESEARCH

**880 On the occurrence of bicolour
parrotfish, off Kakinada**

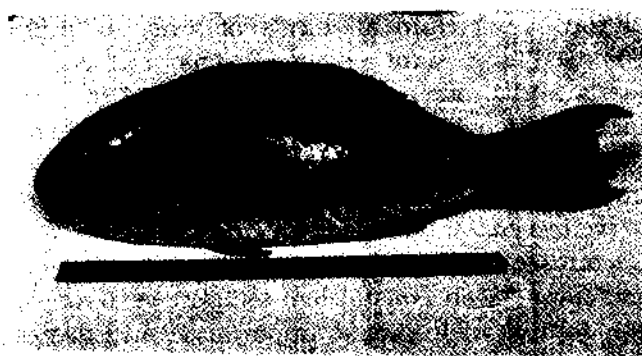


Fig. 1. Bicolour parrotfish, *Cetoscarus bicolor* caught off Kakinada.

A single specimen of *Cetoscarus bicolor* (Ruppell) commonly called bicolour parrotfish belonging to family Scarida was observed in the trawler catches landed at Kakinada Fisheries Harbour on 16-3-'98. The fish measuring 48.8 cm was caught by a trawler unit operated off Kakinada at a depth of 35 m (Fig. 1). This species is distributed in the eastern Indian ocean close to regions of deep water on coral reefs and hence the capture of the fishes outside this habitat is not common.

Since the occurrence of this species is reported for the first time along the Kakinada coast, few morphometric measurements recorded on the specimen in mm are given below :

Total length	-	488
Standard length	-	387
Head length	-	122
Snout to pectoral base	-	106
Pectoral fin length	-	75

Dorsal fin length	-	209
Pelvic fin length	-	64
Anal fin length	-	85

Fin ray counts : Dorsal :
X+10, Anal : 11+9, Pecto-
ral : 1+13, Pelvic : 1+5

Reported by N. Burayya, Kakinada Research Centre of
CMFRI, Kakinada - 533 004. □