समुद्री मारिस्यकी सूचना सेवा MARINE FISHERIES INFORMATION SERVICE

No. 121

MAY, JUNE, JULY 1993



तकनीकी एवं TECHNICAL AND विस्तार अंकावली EXTENSION SERIES

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

> भारतीय कृषि अनुसंधान परिषद INDIAN COUNCIL OF AGRICULTURAL RESEARCH

ON A BUMPER CATCH OF CATFISH TACHYSURUS SERRATUS AT KARWAR, UTTARA KANNADA*

During January, 1991, a total of 210 units of purse-seines were operated from Karwar. The depth of the fishing ground ranged between 21 and 40 m. The mesh size of the purse-seine was 12-14 mm.

On 22nd January, 1991, one purse-seine unit landed exclusively 9 tonnes of catfish, *Tachysurus serratus* (Day) and another unit landed 5 tonnes of the same species on 26th January, 1991 (Fig. 1 & 2).

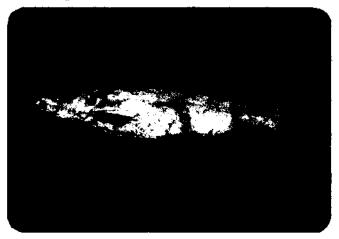


Fig 1. Tachysurus serratus (Day).

The length of the fish ranged from 90 cm to 107 cm and the weight from 10.5 kg to 11kg. The dominant modal size was 100.5 cm, which accounted for 40% of the total catch.

The catch was disposed of at the rate of Rs. 50-60 perfish. The fish were iced immediately and transported to the interior markets.



Fig 2. A portion of the catch of catfish.

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