

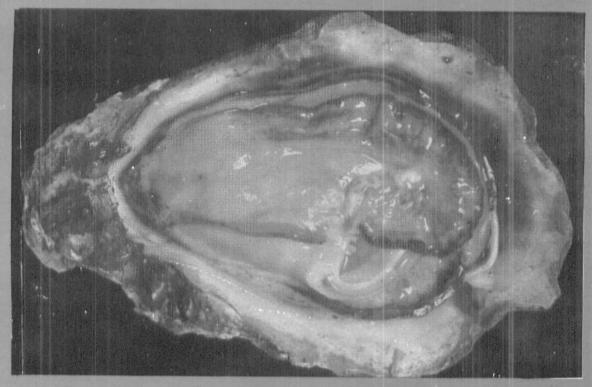
समुद्री मात्स्यिकी सूचना सेवा MARINE FISHERIES INFORMATION SERVICE



No. 154



MAY, JUNE 1998



तकनीकी एवं TECHNICAL AND विस्तार अंकावली EXTENSION SERIES

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

> भारतीय कृषि अनुसंधान परिषद INDIAN COUNCIL OF AGRICULTURAL RESEARCH

Length of anal fin	36.0
Length of caudal fin from caudal pit along	
upper margin	153,0
Snout to first dorsal fin	272.0
Snout to second dorsal fin	118.0
Snout to pectoral fin	141.00
Snout to first gill opening	124.0
Inter space between first and second dorsal fins	72.0
Length of penis	28.0
Eye diameter	3.8

Reported by Pon. Siraimeetan, Tuticorin Research Centre of CMFRI., Tuticorin - 628 001.

851 On a whale shark Rhincodon typus (Smith) caught off Manapad, Gulf of Mannar

A stray whale shark Rhincodon typus was caught accidentally from the Gulf of Mannar and was landed at Periyathalai on 27th November 1997. The shark measuring 5.93 m and weighing 2 tonnes (approximately) got entangled in the Paruvalai net of mesh size 12-15 cm operated at a depth of 30 m in the Manapad fishing ground during the very early hours (0015 hrs) of the day by a kattamaran. The shark was towed ashore with the help of the neighbouring crew members of a fibre-glass boat and three other Kattamarans and was landed at Periyathalai at 1130 hrs. Locally this shark is called as 'Uravi' or 'Ammuni uluvai'. For the whole day it was lying on the shore because of lack of demand. The morphometric measurements taken are presented in Table 1.

TABLE 1. Morphometric measurements of whale shark Rhincodon typus (Smith) in cm

Total length	593.0
Standard length	490.0
Girth of body	274.0
Width of body	110.0
Vertical height of first dorsal fin	103.0
Vertical height of second dorsal fin	59.0
Width of mouth	96.0
Length of pectoral fin	78.0
Length of pelvic fin	47.0