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M/AR NE FISHIERIES
INFORMATION

## SERVICE



## TECHNICAL AND EXTENSION SERIES

## CENTRAL MARINE FISHERIES RESEARCH INSTITUTE COCHIN,INDIA

 Carcharhinus leucas in the Pulicut lagoonFour pregnant bull sharks Carcharhinus leucas were captured by a modified gillnet, made of cotton twine from Pulicat lagoon during 2005-06. The bull sharks exhibit unique philopatric behaviour in the lagoon for parturition.

The four specimens caught were all pregnant bull sharks, measuring $330,300,320$ and

350 cm total length and weighed $325,300,320$ and 335 kg respectively. The bull shark is viviparous with yolk-sac placenta. Total length of sharklings varied from 620 to 840 mm with a weight of 3.5 to 4.1 kg . The value of the sharks ranged from Rs. 20000-22000.

Reported by: Hameed Batcha and P. Sita Rami Reddi, RC of CMFRI, Chennai

