

MARINE FISHERIES INFORMATION SERVICE

No. 181

July, August, September, 2004



TECHNICAL AND EXTENSION SERIES

CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

COCHIN, INDIA

(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

Record size of (Carrot tongue sole) *Cynoglossus dubius,* caught off Veraval, Gujarat

The largest ever recorded tongue sole from Indian waters was landed by a monofilament gillnet at Veraval Fishing Harbour in Gujarat on 19th August, 2004 from a depth of 40 m. The fish measured 432 mm in total

length and weighed 520 g in wet condition, is the largest sole fish ever observed along Inadian coast. It was netted off Veraval at a depth of 40 m, 15-20 km in south west direction. The monofilament gillnet, caught 2-3

120 mm. The morphometric measurements of the speci-		Length of dorsal fin	423
men are given below.		Length of anal fin	294
Morphometric character	Measurement	Interorbital distance	9
	(mm)	Eye diameter	7
Total length	430	Inter lateral line distance	48
Standard length	410	Mouth length	24
Eye diameter	7	Length from mouth to gill opening	42
Length from snout to dorsal fin	12	Weight	520 gm
		Reported by: Rekha D.Chakraborty, P.K Asokan and H.M Bhint	

Veraval Regional Centre of CMFRI, Veraval.

48

kg tongue sole fish on that day in the size range of 100-

Length from snout to eye