

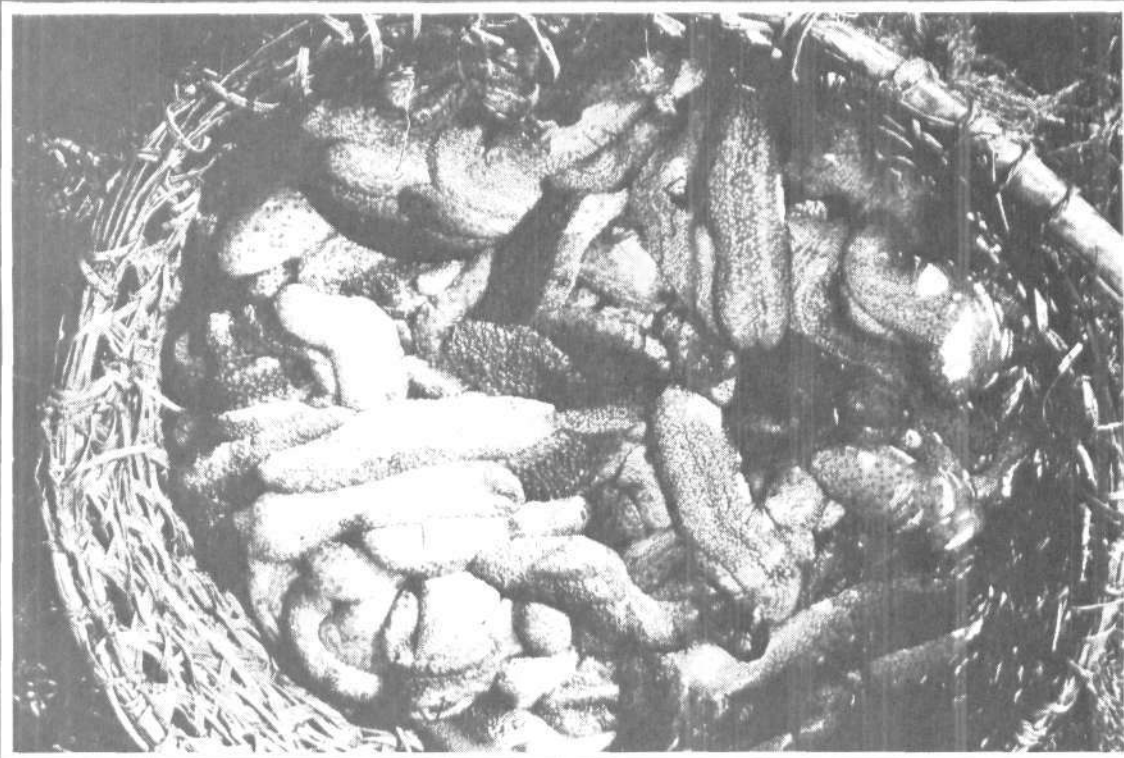


# समुद्री मात्स्यकी सूचना सेवा MARINE FISHERIES INFORMATION SERVICE



No. 149

AUGUST, SEPTEMBER 1997



तकनीकी एवं विस्तार अंकावली TECHNICAL AND EXTENSION SERIES

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## The impact of recent cyclone on the marine fishery sector along the East Godavari and Visakhapatnam districts of Andhra Pradesh

A cyclone which lashed along the coastal Andhra Pradesh on the night of 6-11-'96 resulted in the loss of thousands of human lives and materials. The coast of East Godavari and parts of Visakhapatnam districts were the worst hit areas with high velocity winds bringing in huge tidal waves which inundated the fish landing centres. Thus the majority of the fish landing centres including the Kakinada Fisheries Harbour and Bhairavapalem, faced severe calamities by way of loss of human lives, destruction of fishing crafts, loss of gear and demolition of fishermen houses. Enquiries made with Kakinada based boat owners' association revealed that 726 fishermen who belonged to Yetimoga lost their lives during trawling operations in high seas while 176 people were killed due to tidal waves and heavy wind at Bhairavapalem. Information gathered on the monetary loss due to cyclone on the various fishing infrastructure in addition to the damages of fishermen houses in the affected landing centres of East Godavari and Visakhapatnam districts are indicated in Table. 1.

Of the total estimated loss of Rs. 14.66 crores to the marine fishery sector, a sizable share of 10.23 crores was at Kakinada Fisheries Harbour while at

Bhairavapalem the loss was of the magnitude of Rs. 3.94 crores. The cyclonic fury caused considerable damages to 256 trawlers berthed at Kakinada Fisheries Harbour from where 118 trawlers were also found missing. At Bhairavapalem trawlers numbering about 74 were damaged and another six could not be traced. The damages to trawlers was minimum at Savithrinagar centre affecting only 20 boats. It has been estimated that trawl nets worth Rs. 60,000/- were also lost.

Out of the total estimated loss of artisanal fishing crafts at Rs. 1.3 crores 60% was of the mechanised *Nava* and *Theppa* besides recording the loss of artisanal gear mainly gill nets worth Rs. 8.3 lakhs. Dried and semidried fishes amounting to more than Rs. 4 lakhs were also lost due to flooding by tidal waters.

Apart from the above, a total loss of nearly Rs. 36 lakhs was reported from five other fish landing centres of East Godavari District viz. Neelarevu, Chirrayanam, Valasala, Valasatippa and Rameswaram II. Nearly 65 catamarans and 100 small *Navas* were completely destroyed from these centres along with the fishermen huts.

TABLE 1. Details of the loss of fishermen houses, craft and gear due to the cyclone on 6-11-'96 in the fish landing centres of East Godavari and Visakhapatnam districts of Andhra Pradesh (loss in rupees)

Landing Centres	Houses		Craft				Loss of Non-mech. gear	Trawlers damaged	Trawlers missing	Loss of trawl nets	Other loss	Total
	Thatched	Others	Mechanised		Non-mechanised							
			<i>Nava</i>	<i>Fibre</i>	<i>Theppa Nava</i>	<i>Theppa</i>						
<b>East Godavari district</b>												
Mulapeta	-	-	-	-	6,000	2,000	80,000	-	-	-	-	88,000
Aminabad	4,800	-	-	6,000	-	80,000	-	-	-	-	30,000	1,20,800
Mayapalem	60,000	6,000	-	32,000	52,000	40,000	-	-	-	-	80,000	2,70,000
Sooradipeta	1,60,000	58,000	50,000	-	-	28,000	-	-	-	-	60,000	3,56,000
Ramisetti	1,06,000	-	50,000	12,000	5,000	20,000	-	-	-	-	50,000	2,43,000
Uppada	1,40,000	30,000	-	-	-	80,000	-	-	-	-	60,000	3,10,000
Kothapatnam	20,000	-	-	-	5,000	-	-	-	-	-	-	25,000
Subbannapeta	48,000	-	-	-	10,000	18,000	-	-	-	-	-	76,000
Nemam	-	-	-	-	-	20,000	-	-	-	-	-	20,000
Polaram	1,000	-	35,000	-	36,500	-	-	-	-	-	-	37,500
Suryasopeta	-	12,000	-	-	39,000	-	-	-	-	-	-	86,000
Yakalapudi	-	-	-	-	20,000	1,500	-	-	-	-	-	21,500
Godarjunkota Kodalupeta	-	-	15,000	-	8,000	-	-	-	-	-	-	23,000
Kotha Kakinada	-	30,000	-	-	23,000	3,000	-	-	-	-	-	56,000
Dumandipeta	48,000	12,000	-	-	15,000	-	-	-	-	-	-	75,000
Kakinada F.H.	1,10,000	-	-	-	45,000	-	-	1,92,00,000	8,26,00,000	1,60,200	1,40,000	10,22,55,000
Bhairavapalem	84,75,000	83,50,000	77,00,000	-	46,00,000	-	7,50,000	49,50,000	42,00,000	3,60,000	60,000	3,94,45,000
Savithrinagar	12,75,000	2,50,000	-	-	-	-	-	15,00,000	-	90,000	-	31,15,000
<b>Visakhapatnam district</b>												
Ratnamayapet	1,000	-	-	-	-	8,000	-	-	-	-	-	9,000
Penlakota	2,500	-	-	-	-	4,000	-	-	-	-	-	6,500
<b>Total</b>	<b>1,04,51,300</b>	<b>87,48,000</b>	<b>78,15,000</b>	<b>85,000</b>	<b>48,64,500</b>	<b>3,04,500</b>	<b>8,30,000</b>	<b>2,56,50,000</b>	<b>8,68,00,000</b>	<b>6,10,000</b>	<b>48,00,000</b>	<b>14,66,38,300</b>

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