

## MARINE FISHERIES INFORMATION SERVICE

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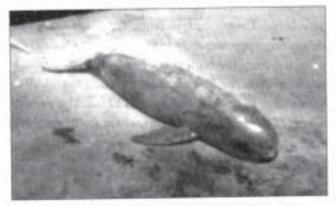
## CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

COCHIN, INDIA

(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

## 1028 Landing of porpoise, Neophocaena phocaenoides at Rameswaram

Finless black propose often occur in the near shore waters and are caught on many occasions along Palk bay coast around Mandapam region. On 16.9.2002, a female porpoise Neophocaena phocaenoides measuring 113 cm in total length was landed at Rameswaram. The porpoise was caught by gill net locally called as valivalai, operated off Rmeswaram at a depth of 16m. The morphometric characters are given in the table. As there was no bidder for the porpoise it was thrown back in to the sea.



Neophocaena phocaenoides landed at Rameswaram.

Table	Morphometric measurements Nephocaena phocaenoides	(cm) of
Length from tip of upper jaw to the tip of caudal fluke		113
	from tip of upper jaw to the of flipper	23
	from tip of upper jaw to the centre of eye from tip of upper jaw to the	10.2
centre of blow hole		
-Length of upper jaw		
Length of lower jaw		6
Length of blow hole		2
Length of flipper (outer margin)		20.5
Length of flipper (inner margin)		12.5
Length of caudal fluke (outer margin)		20.5
Length of flipper (inner margin)		
Length of caudal fluke (outer margin)		
Length of caudal fluke (inner margin)		
Length	of snout to the of genital opening	68

Reported by : M. Bose and A. Palanichamy, Mandapam Regional Centre of CMFRI, Mandapam camp