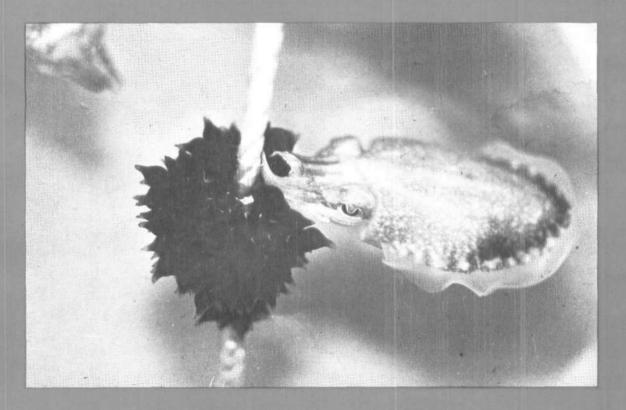


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केन्द्रीय समुद्री मात्स्यिकी CENTRAL MARINE FISHERIES

अनुसंधान संस्थान RESEARCH INSTITUTE कोचिन, भारत COCHIN, INDIA

> भारतीय कृषि अनुसंधान परिषद INDIAN COUNCIL OF AGRICULTURAL RESEARCH

900 On a bottle-nose dolphin stranded at Kovalam in Kerala

On 5th September 1998, an Indian bottle-nose dolphin (Tursiops truncatus aduncus Ehrenberg, 1833) was washed ashore at Ashoka beach in Kovalam. The carcass was in a decomposed condition and showed an injury near the right flipper (Fig. 1).

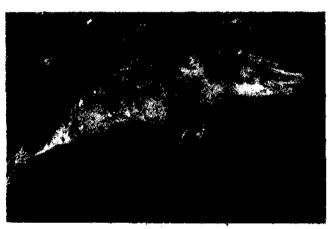


Fig. 1. The bottle-nose dolphin (Tursiops truncatus adurcus) stranded at Kovalam, Thiruvananthapuram.

The following are the body measurements (cm)

Total length (snout to notch of caudal

U	
flukes}	259
Tip of snout to blowhole	34
Tip of snout to centre of eye	35
Tip of snout to anterior insertion	
of flipper	57
Tip of snout to centre of anus	182
Length of flipper from anterior	
insertion to tip	35
Length of flipper along the curve	
of lower border	25
Width of body at anal region	20
Depth of body at anal region	40
Depth of body at origin of flipper	42
Depth of body at the origin of dorsal	50
Depth of body at the origin of eye	28
Length of upper jaw	29
Length of lower jaw	29
Diameter of eye	4
Distance between genital opening	
and anus	26
Total number of teeth on one side	
of upper jaw	2 4
Total number of teeth on one side	
of lower jaw	24
Sex	
Weight in kg (approx.)	

Reported by R. Thiagarajan, S. Krishnapillai, A. N. Rajan and J. Selvin, Vizhinjam Research Centre of CMFRI, Vizhinjam - 695 521, India.

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