One leather-back turtle (*Dermochelys coriacea*) caught accidently off Devbag at 18 m depth near Malwan on 1-4-1985 in a gill net was found stranded on the beach on 5-4-1985. The specimen had a carapace length of 149.8 cm and a width of 109.0 cm. The length of the plastron was 142.5 cm while the width measured 72.5 cm. The turtle had seven longitudinal (dorsal) ridges on the carapace and five longitudinal ridges on the plastron. The skin was smooth and the head had no scutes. The flippers were clawless.