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The Marine Fisheries Information Service : Technical and Extension Series envisages dissemination of information on marine fishery resources based on research results to the planners, industry and farmers and transfer of technology from laboratory to field.

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A note on the landing of juveniles of *Sepiella inermis* at Mumbai.

The Trawlers commonly catch juveniles of *Sepiella inermis* with dorsal mantle length ranging from 18 to 35 mm from Mumbai. At New Ferry Wharf, it was observed that the maximum catch of juveniles was in the month of May and minimum in October, during 2001 – 2004. However during the month of June, just before the advent of monsoon a

large number of juveniles, about 1 kg per unit, ranging in DML from 9 to 18 mm was landed along with the catch of non-penaeid shrimp *Nematopalaemon tenuipes*.

During June'01 a single specimen with mantle length of only 5 mm was collected, which seems to be the smallest recorded from any

commercial catch. Under captive breeding and hatchery experiments on *S.inermis*, it was observed that the mantle length of the hatchlings was 2mm. This indicates that the present specimen might be 3-4 days old.

Spawning in *S. inermis* extends almost throughout the year with peak in April and from September to October in inshore waters.

The gut analysis of the juveniles showed the presence of digested matter followed by prawns, some plankton groups and occasionally eggs of *N. tenuipes*.

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