

GROWTH, MORTALITY AND SEASONAL ABUNDANCE OF GREY MULLET
IN NEGOMBO LAGOON, SRI LANKA

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The age, growth, length-weight relationships, total, natural fishing mortalities and seasonal abundance of seven species of grey mullets in Negombo Lagoon, Sri Lanka were studied. The results, covering the species, Liza viridis, L. macrolepis, L. tade, L. vaigiensis, Mugil cephalus, Valamugil buehanani and V. cunnesius provide a basis for managing the grey mullet fishery in the lagoon, estimated at 23 tons annually (5.67 kg/ha), or about 40% of total fish landings from the lagoon.