

# Turkish Journal of Zoology

Turkish Journal  
of  
Zoology

Reproduction Characteristics of Thinlip Grey Mullet, *Liza ramada*(Risso 1826) Inhabiting Akgöl-Paradeniz Lagoons (Göksu Delta)

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**Abstract:** In order to determine the reproduction characteristics of *Liza ramada*, a fish of economical importance, the GSI, egg diameter, sex maturity, age and sex ratio were examined in 228 specimens caught periodically, between February 1992 and July 1994 in Akgöl-Paradeniz Lagoon. According to the GSI % and egg diameter, the reproduction period of *Liza ramada* was determined to be November and December. The lowest GSI % obtained for *Liza ramada* was 4.99 % in February and the highest values were 16.67 % in November and 11.67 % in December. The average egg diameter of *Liza ramada* ranged from 0.15 to 0.69 mm. It was determined that both the female and male *Liza ramada* specimens reached sexual maturity at the age of III.

**Key Words:** *Liza ramada*, reproduction, sex maturity age, GSI, Akgöl-Paradeniz Lagoon, Göksu Delta.

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Turk. J. Zool., **24**, (2000), 159-164.

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