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Some Reproduction Characteristics of *Capoeta tinca* (Heckel, 1843) Living in the Oltu Stream of
Çoruh Basin

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Abstract: 913 specimens of *Capoeta tinca* (Heckel, 1843) were analysed in Oltu Stream-Çoruh Basin from August, 1994 to July, 1996. It was determined that the age distribution in the population varied between I and XII, but age group III was dominant in number. The sexual maturity of specimens in the population were complete at the age of II in males and III in females, and they spawned between May and July when water temperature was 16°C. Fecundity was on average 5561±833 eggs/female and was related to fork length, total weight, age and gonad weight.

Key Words: *Capoeta tinca*, Oltu Stream, maturity, fecundity, spawning period

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