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The Benthic Algal Flora of Demirdöven Dam Reservoir (Erzurum, Turkey)

of

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Abstract: Seasonal variations in the species composition of the benthic algae of Demirdöven Dam Reservoir were investigated in 2000 and 2001. The benthic algal flora consisted of 174 taxa belonging to the Bacillariophyta, Chlorophyta, Cyanophyta and Euglenophyta. In general, Bacillariophyta were dominant in terms of species number and abundance during the study period. The ranges of temporal distribution of the benthic algal composition and dominant species differed from each other at all stations.

 [Keywords](#)

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Key Words: Algae, epipellic, epilithic, seasonal variations, reservoir, Turkey

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