



Take a look at the status of Lake Urmia and reserves of *Artemia urmiana*

Abstract

Urmia Lake is the largest internal and permanent lake in the northwest of the Iranian plateau in West Azarbaijan province. The results of the research show that the average total amount of live-stock and *Artemia urmiana* seedlings in Urmia Lake during the year was estimated at 400 thousand tons in fresh weight and 3200 tons in dry weight, respectively. These annual products are worth at least \$ 10 billion based on calculations. If only one percent of adult and young adult artemisia are either live or 10% frozen or ten percent of the produced egg, it will provide at least a figure of nearly \$ 100 million per year for the country's foreign exchange earnings. In the southern part of Urumieh Lake, the amount of low water salinity and the area for the survival of *Artemia* over the northern part provides that by restoring the phases and creating pools and artificial places on the margin of the lake, it is possible to restore the Orumieh and *Artemia* lakes.

Keywords: lake, urmia, artemia