

**CARACTERISTICI ALE FENOMENELOR DE ÎNGHEȚ DIN DEPRESIUNEA ALMAȘ-  
AGRIJ ȘI  
DEALURILE CLUJULUI ȘI DEJULULUI**

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**ABSTRACT.-** *Some characteristic of the freezing phenomena on the rivers from Almas-Agrij Depression and Cluj-Dej Hills. The aim of this study was to analyse several aspects of the freezing phenomena on the rivers from Almas-Agrij Depression and Cluj and Dej Hills, because the knowledge of the freezing phenomena's regime is very important in the control and prevention activity of the negative effects caused by the rivers. The knowledge of the freezing phenomena's evolution became a preoccupation of the researchers from different economics domains.*

*In this work it were used series of data for 18 years within the interval 1981-1998 of nine hydrometrical stations: Almaș, Hida, Românași, in the Almaș-Agrij Depression, and: Căpușu Mare, Mera (Rădaia), Aghireș, Maia, Borșa and Luna de Jos, in the Cluj and Dej Hills, on the: Almaș, Agrij, Căpuș, Nadăș, Olpret, Borșa and Lonea rivers. We distinguished some aspects of freezing phenomena that would constitute a very important help for the prediction, the prevention and the diminishment of the hydrological risks. Thus, the work presents the main freezing phenomena, analyses their frequency of occurrence, the date of appearance, the date of disappearance and their length.*