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## **A preliminary analysis regarding the impact of rainfall erosivity on arable irrigated and non-irrigated lands in Romania**

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The rainfall affects the condition of arable land and its agricultural productivity. This study aims to analyze the impact of rainfall erosivity on irrigated and non-irrigated arable land and to create relevant statistics on the differences observed over specific periods in Romania. The database is made up of historical data on rainfall erosivity from the European Soil Data Center in conjunction with land use data from Land Copernicus.

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