



Fig. 1. White stork (stork – *Ciconia ciconia* L)

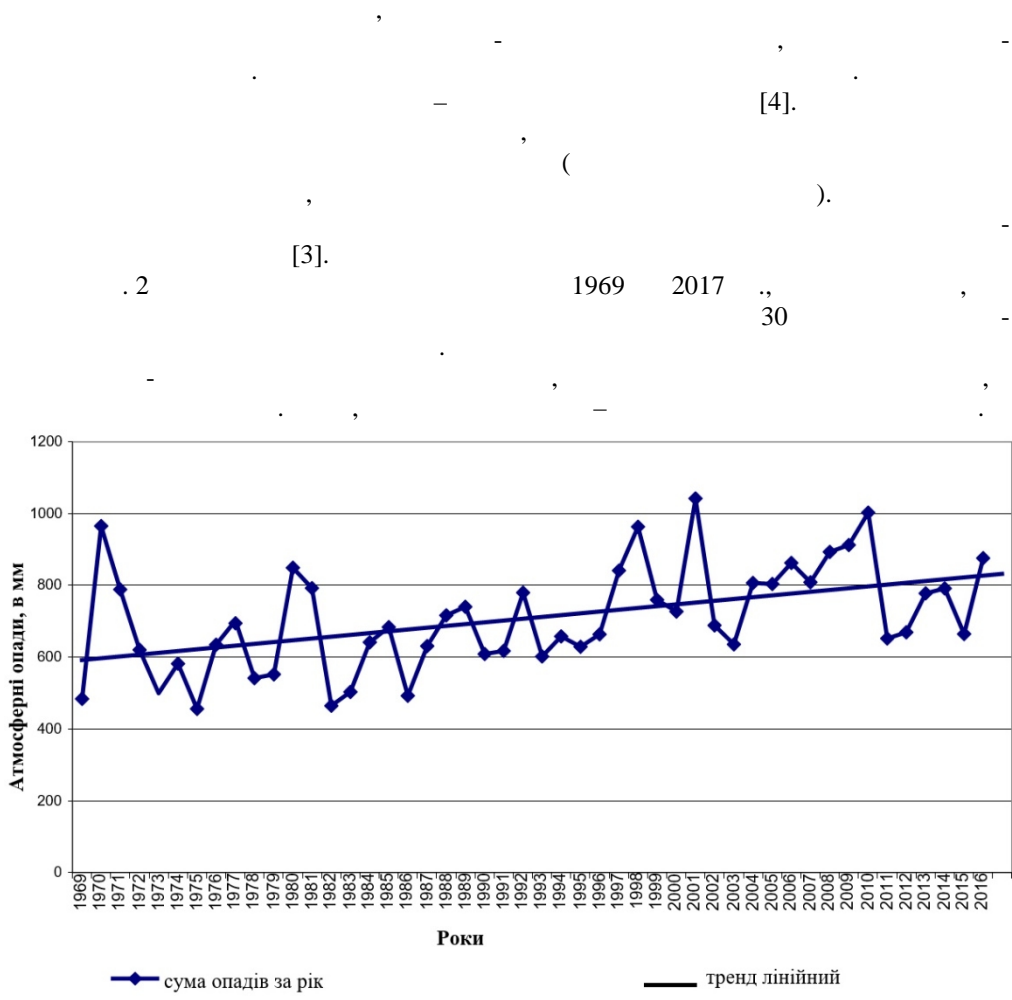


Fig. 2. Dynamics of the amount of annual precipitation at the Roztochia landscape-geographical station for 1969–2017

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THE ARIDITY OF PLAIN PART OF LVIV REGION AND WESTERN UKRAINE

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The purpose of this article is to analyze the problem and the reasons of regional and moreover global process of the aridity, which consequences have become more expressive and observed in the last five years, especially in agriculture. The work demonstrates obvious facts of the moist humid areas aridity. An important point of the article is consideration of the graph of the dynamics of the annual amounts of atmospheric precipitation for the last 48 years with the trend to increase. That fact led to the conclusion that the main problem of the aridity of the area was not the decrease in precipitation. The main reason was natural, historical and water management; the lack of millennial fluvial glacial water replenishment; the total drainage reclamation in 1960–1980 and agriculture intensification.

It was proposed to apply the methods of slowing the rapid removal of water from surface runoff; bilateral differentiated on geo complex water reclamation methods and water thrift methods of managing in the vast region.

Key words: the aridity, drainage reclamation, atmospheric precipitation, evaporation, slowing the rapid removal of water from surface runoff, water thrift managing.