

# **THE INFLUENCE OF AGROMETEOROLOGICAL CHARACTERISTICS OF THE AGRICULTURAL YEAR 2019-2020 ON WHEAT CROP IN THE NORTH-EAST PART OF MOLDOVA**

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## **Abstract**

The study based on the aforementioned theme puts to distinguish specific agrometeorological characteristics of the agricultural year 2019-2020 in the North-East part of Moldova, and its influence on growth and yield in winter wheat crop. It's presented the average values of precipitations and air temperature for the last decade and the values of precipitations and air temperature recorded between September 2019 and July 2020 and its influence in winter wheat crop. The climatic conditions encountered during the agricultural year 2019-2020 and, especially in the first half of 2020 made this year a very special one, being characterized by the presence of a severe drought, with strong negative influences on growth of cultivated plants and especially of winter wheat.

**Key words:** agricultural year 2019-2020, wheat, yield, precipitation, temperature