



The influence of wheat variety upon the crops depending on weather condition in Dobrogea region

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In a modern agriculture and sustainable the use of nutrients is especially important for obtaining high yields and high capacity planned to wheat. The results worldly obtained prove that the fertilization is one of the main factors in increasing yields. The yields obtained are related and correlated with the quantities of fertilizers used. Fertilization can create the possibility to increase the fund nutrients into forms available to plants, to increase the mobility of different ions and their potential, and soil reaction by changing the ratio between them, the result being an easier nutrition with nutrients from the soil dowry. Long experience plays a crucial role in understanding the complex interactions plant x soil x climate and their effect on production plants. They are essential to understand a series of slow changes that happen in soil by application of fertilizers and other technological links.