ANALYTICAL STUDY OF SOME ECONOMIC ASPECTS OF WHEAT CROP IN EGYPT

Shereen A. Abd El-Azem; M.H. Salem; W.A. Mojahid and A.M. Abdel Maqsoud
Agric. Economics Dept., Fac. of Agric., Ain Shams Univ., Cairo, Egypt

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ABSTRACT

Wheat crop is considered to be one of the most important grain crops and a major source of food for the Egyptian people. The production and economic indicators of wheat yield were studied in Egypt. It is clear that the total area and production of wheat increased by 71 thousand feddans annually and, 199 thousand tons annually, respectively, at a significant level of 0.01. The coefficient of general trend of area and production were (R2) 0.80 respectively, which means that 87%, 80% of the changes in the total area and production of wheat are due to factors whose effect reflects the time variable.

However, the food security factor should be increased to 0.50, as the minimum level of strategic stock security is achieved when the stock meets the needs of the population for at least 6 months. Which is estimate at 6.850 million tons during the period 2000-2015, which is edmivelent storage capacity of wheat, which estimated the average national consumption of wheat during about 13.579 million tons, it is noticed the food security coefficient is low than.