



The influence of mineral fertilization on the some physical and chemical properties of cambic cernozem, Ezareni Iasi

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The cambic chernozem belong to mollisols; pH in water suspension is higher than 6.4 and saturation degree was higher than 90%. The total surface of these soils in Romania is almost 2,5 mil. ha. These soils have high fertility with the physical, chemical and biological characteristics favourable for plant growing. Fertilization and another technological method can maintain the soil fertility. A sunthesis of data obtained in experimental field from Ezareni-IASI county to establish the optim variant of crop rotation and fertilization of cambic cernozem is being presented in this paper.