ECOLOGICAL STATE OF IRRIGATED GRAY - MEADOW SOILS AND WAYS TO IMPROVE THEM

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ABSTRACT

The purpose of scientific research work is to study the ecological state of irrigated sierozem-meadow soils and develop scientific recommendations for their improvement. The scientists S.A. Shoba, N.G. Rybalsky (2013). The analysis of the concepts of "soil" and "earth" existing in modern scientific and legal practice has been carried out. One of the areas of soil purification is phytomelioration, which is based on the ability of some plant species to withstand high concentrations of toxic elements and absorb them throughout their life.

KEYWORDS: *Sierozem-Meadow Soils, Assessment, Efficiency, Maximum Allowable Concentration, Chemical Substance, Ecological State, Improvement.*

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