

Modificarea unor insusiri fizice ale antroposolului hortic din sera Copou-Iasi sub influenta tehnologiilor intensive de cultivare a plantelor

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The greenhouses soils compare with field soils are very susceptible to physical soil due to the absence of frost which has a benefical influence of structure improvement. The value of the aeration porosity of the greenhouses soils must be higher that in the field soils due to the absence of air flow. In this paper we try to present degradation of some physical properties after 20 years of exploatation of thise soil. The actuale physical propierties indicate that the soil become very compact on the dephts of 50-60 cm and slight compact on 0-5 cm. Capillary water holding capacity and saturation capacity in these layers has the same values.