



INFLUENTA EXCESULUI DE UMIDITATE FREATIC ASUPRA EVOLUTIEI ALUVIOSOLURILOR DIN CÂMPIA TITU INFLUENCE OF PHREATIC EXCESS MOISTURE OF THE ALUVIOSOLURILOR EVOLUTION IN PLAIN TITU

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The Titu Field is a division of the Romanian Field and it is situated right in the middle of the latest one on the inferior flow of the Arges and the Dambovită rivers. Out of the 515 km² characterized by a various soil layers (12 soil types included in 6 classes) the alluvial soils occupy not less than 36% of the surface. Because of the ground-water layer situated at 1,5-4,3 m depth, the alluvial soils frequently show an excess of humidity at the foot of the profile causing the occurrence of gleized subtypes.