

Main factors defining the formation of semi-arid landscape and agro-ecological issues

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Annotation

Agricultural, in particular agro-landscapes are known for their quite high quality of anthropogenic impact on the nature, enhancing surficial and linear erosion, deflation of the soil. Encourages the simplification of terrace steps, activation of exodynamic processes, etc. The diploma work exactly covers this urgent and problematic issue, in particular – main factors defining the formation of semi-arid landscape and related agro-ecological issues on the example of Outer Kakheti region.

Generally, the work discusses in details the essence of agro-landscapes and its place in anthropogenic landscapes system, also the agro-ecological assessment and stability of Outer Kakheti`s relief, factors forming the soil and the semi-arid landscapes; the response of agro-landscapes towards the anthropogenic impact and other modern urgent issues.