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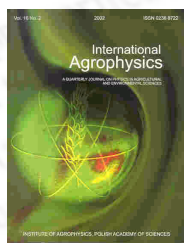
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Influence of aggregate size of eutric cambisol and gleyic phaeozem on evaporation

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abstract This work presents results of research on the influence of aggregate size of Eutric Cambisol and Gleyic Phaeozem on water evaporation from their surface for different external conditions. The results showed that evaporation from the surface of aggregated soils depends on the size of aggregates, i.e., in all the cases the rate of evaporation decreased with the increase of aggregate size. The decrease of evaporation was bigger for the aggregates of Gleyic Phaeozem than Eutric Cambisol, especially for high evaporativity.

keywords evaporation, soil aggregates

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