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Agricultural Plants Cultivation Influence on Creation and Reduction of Water Resources in Podunajska Lowland Area

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Agricultural plants are, besides soil, the basic element affecting water cycle in the landscape. In the Podunajska Lowland had been changed organizational cultivation conditions from the year 1990. Plants choice is inspiring mainly economy of their cultivation. There are cultivating plants in higher measure demanding water in the time of a vegetation period. It is changing also a total water balance of the area. Poster is presenting changes in the present water balances in the area and its expected evaluation with global changes process and possibilities of the wrong balance result influence.