## A PRESENTATION OF THE BALINT LOCALITY AREA AGRICULTURAL SYSTEM, TIMIS COUNTY

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## Abstract

The aim of this paperwork is to present the town Balint farming system, soil types and subtypes, Balint village perimeter, environmental factors that influence these traits, the study of the most important processes and soils of the area studied and also the type of agricultural system from this area. Located in the county of Timis, the DJ 609 B, Balint town, village resident with the same name, lies at a distance of 15.7 km of Lugoj City and 64.3 km from Timisoara. Balint village covers an area of 5568 hectares, of which 4794 ha is agricultural land. The composition of this administrative territory are also the following locations: Balint, Bodo, Fadimac and Targoviste. In terms of geomorphology, the territory has two main forms of relief: hills, dominating the rate of about 60 %, and plain components Lipovei Plateau, part of Bega Depression. The average altitude is 170 m, the extremes are represented by top Gomila (227 m), located in the NE area, Plateau Lipovei point Ratul Red (106 m), located in SE Depression of Bega.

Key words: soil, Balinţ, agriculture, agricultural systems, land fund