



Agricultural land use changes in the Valea Lupului between 1965 – 2010

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Valea Lupului is situated west of Iași and has become a village in 2004, separated administratively from the Reditu. Important land use transformations within Valea Lupului occurred due to its close proximity to the urban influence area. The present paper makes a detailed analysis of land use changes between 1965 and 2010. Changes took place both at the village level and at the built-up area level. These are accompanied by transformations of its territorial borders and surface, the built-up area increasing at the expense of agricultural land. The economic profile of the village has also changed from rural-agricultural to services, meaning that financial power is redirected to the tertiary sector. The results are depicted in a series of graphic and cartographic elements showing the human and economical pressure created by Iași upon the village. Urban - rural migration, real estate investments drive the settlement's administrative, land use, and real estate dynamics.