



Suburban area of green space Iasi - characterization and action elements

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This paper aims to identify the green areas in the city's suburban area, to improve the quality mediulu, so suburban, and urban. Present study is part of a broader research paper "Study on improving the management of green space in the suburban areas of the city Iasi". Indicators take the study refers to the structure of land use categories, categories of existing green space, degraded areas, etc.. Special attention is given to green space characterize important factor in sustainable rural development. In the suburban areas of the city green space is composed of forest reserves and national forest, parks and squares, areas of protection of access routes by road and rail alignments of trees, individual gardens, pastures and meadows and other green spaces. The study shows a total area of 29,380.56 hectares of green space, ie 41% of total surface area suburban Iași. Din it the largest area is occupied by pastures and meadows with a rate of 19.15 %, followed by the area occupied by forests with 17.88%, then the green surface road protection. The small area of green space is occupied by parks and squares, ie the area landscaped. Suburban area of green spaces make a great contribution to improving environmental quality and socio-cultural environment, both the city and the outskirts of Iasi, forming a true "green belt" for the city of Iasi, the contribution of forests that have functions recreation and leisure, such as: Ticau-Brandusa-Carlig(3112ha), Breazu- Munteni (71ha), Dancu (11ha), Valea lui Darie (22ha), Marzesti (110h), Vulturi (21ha), Vanatori(198ha) , Dorobanț (48ha), Aroneanu (305ha), Uricani (107ha), Galata (90ha), Paun(2725ha), Bârnova-Pietrariiei (183ha), Poieni (1166ha), Vlădiceni- Tomești (80ha) and Valea Lupului (118h). Road protection zones are areas consisting of alignments of trees and grass and trees in particular roads, in particular that: *Yuglans regia*, *Populus alba*, *Prunus* sp., etc.Alignments are very small areas with declining trend.Railway protection areas are herbaceous vegetation and woody vegetation spontaneously, without proper maintenance. In recent years, the suburban areas of the city experienced a rapid growth at the expense of built surface area occupied by vegetation. In all municipalities in the suburban areas of the city were destroyed forests, orchards and other types of green spaces for housing construction and other types of construction plant and rearranged without compensation for their green spaces.