



4 Effects of global warming on Leskovac



Extreme temperatures

In winter: Leskovac is among the coldest cities in Serbia.
In summer: Leskovac is among the warmest cities in Serbia.



Great Cell storms and hail

Occurrence of supercell storms: Leskovac is increasingly affected by supercell storms that bring strong winds, heavy rainfall and hail.
Frequent occurrence of hail: Hail causes great damage to fruit and other crops



Geographical position

Leskovac basin: Extreme climatic conditions.
Artificial lakes: Three lakes affect the microclimate.
Petorečje: The river environment creates specific microclimatic conditions.



Conclusion

Global warming affects Leskovac, causing extreme temperatures, frequent supercell storms and the city, which negatively affects the community, agriculture and natural environment..

