



Correlation between the climatological data and radar data for hail

m. paraschivescu and m bogdan
(mihneap@gmail.com)

The evaluation of severe weather cases in report with hail involves the establishment of correlations between frequency of occurrence of cumulonimbus clouds and hail. This poster will show the correlation between the climatological data and radar data for hail in 2004. We noticed a higher frequency of occurrence of cumulonimbus clouds and hail in mountain zone of Muntenia and lower in the east and south.