



## **Snow cover – characteristics and trends for the meteorological mountain stations in Romania**

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Snow cover represents an important climatological parameter for the specialized analysis because it can provide useful information regarding the climatological evolution of one region, taking into account the variability of the climate.

The latest years brought milder winters for Romania. The number of days with snow cover and the depth of snow cover are very important factors for the mountain tourism and the winter sports. This paper presents the trends of the number of days with snow cover and the snow depth over the 1961-2007 period for 18 mountain meteorological stations in Romania. In this case, "mountain station" refers to a station located at an altitude higher than 1000 m.