



Danger Level 1 - Low



Tendency: Decreasing avalanche danger
on Tuesday 03 12 2024



New snow



Treeline

Snowpack stability: **fair**

Frequency: **few**

Avalanche size: **small**

After the passage of a frontal system associated with a pressure low (Friday), up to 20 cm of new snow was added during the last period of snowfall in the mountains of Slovakia at the highest altitudes. During Monday, the weather in the mountains of Slovakia will be influenced by the pressure high, which will bring nice relatively warm weather with little cloud cover. In all mountain ranges, there is a SMALL avalanche danger above the forest line - the first degree of the five-part international scale. The avalanche danger will be mainly in places where the snow is packed into smaller snow slabs and pillows. Such places are mainly on the leeward sides of ridges, peaks and terrain obstacles. Avalanches will be able to be released by large additional loads, and their danger will be mainly from pushing the sufferer into exposed terrain.

Snowpack

During the last period of snowfall, up to 20 cm of new snow was added in the highest altitudes of the Slovak mountains. More snow is naturally found above the forest belt. Most of the snow is on the leeward sides of the mountains of all exposures. Smaller slabs and snow pillows can also be found here, which may lie on a layer of old hardened frozen snow, or on a layer of compacted grassy mat (Fatra Mountains). During Monday, warm weather will cause a gradual melting of the snow cover at lower elevations, especially on the S sides of the mountains.

Tendency

With the changing of positive daytime and negative nighttime temperatures decreasing

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