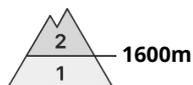


Danger Level 2 - Moderate



Tendency: Increasing avalanche danger
on Monday 27 11 2023



Wind slab



Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**

Watch out for fresh wind-blown snow!

In the High, Western and Ďumbier part of the Low Tatras there is a moderate avalanche danger, i.e. the 2nd degree of the 5-part international scale, for positions above 1600m above sea level.

A lot of new snow is being deposited by the wind into the north-east, east, south-east to south oriented couloirs and troughs on top of the previous pillows and slabs. There is 20cm of new snow in the High and Low Tatras and 30cm in the Western Tatras.

Especially steep to extremely steep troughs with a slope above 35° are a danger. The release of small, even medium-sized avalanches is likely especially with large additional loads (e.g. walking, skier's fall, etc.).

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

In the High and Low Tatras about 20cm of new snow has been added during the last two days, in the Western Tatras 30cm of new snow. The total height of the snow cover in some places already reaches 1m. The snowfall is taking place in still cold weather with temperatures around -10°C. The new powder snow is falling on hardened ground and is also being moved by the WNW winds into mainly east-facing mounds and troughs. Here, cushions and soft slabs are formed which are not firmly bonded to the harder substrate.

More snow is forecast on the mountains during Sunday with a stronger NW flow, with 10-15°C predicted for more new snow.

Tendency

With persistent snow and wind, the avalanche danger is increasing.

By: Ivan Chlebovec

Danger Level 1 - Low



Tendency: Increasing avalanche danger
on Monday 27 11 2023



Wind slab



Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **small**

Watch out for fresh wind-blown snow!

In the Fatra Mountains and in the Kraljehol'a part of the Low Tatras, a low avalanche danger is declared, i.e. the 1st degree of the 5-part international scale.

New wind-blown snow is deposited in the predominantly east-facing mounds on the solid older surface.

Unstable pillows and soft slabs form. Steep to extremely steep slopes with gradients above 35° are a hazard.

Small avalanches are likely to be triggered by large additional loads (e.g. foot traffic, skier falls, etc.).

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

In the Fatras and in the Kraljehol'a part of the Low Tatras, about 20 cm of new snow has been added during the last two days. The total amount of snow cover is very uneven, 20-60cm.

The snowfall is taking place in constantly cold weather with temperatures around -5 to -10°C. The new powder snow falls on hardened ground and is also moved by the NW winds into mainly east-facing mounds and troughs. Here, pillows and soft slabs are formed.

Further snow is forecast on the mountains during Sunday with a stronger NW flow, with 5-10cm of additional new snow forecast for these mountains.

Tendency

With persistent snow and wind, a slightly increasing avalanche danger.

<i>By: Ivan Chlebovec</i>