



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Saturday 20 01 2024



Wind slab



Treeline

Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**

Significant cooling after the previous warming. Wind-drifted snow at high altitudes above the treeline.

After a cold front passed through during the night, it cooled down by more than 10°C. Snow cover at lower and middle elevations froze and stabilised. At high altitudes, wind-coiled slabs and pillows of different orientations remain, which continue to be less stable. Avalanche release is possible on such steep slopes, especially with higher additional loads.

Snowpack

The snow cover will stabilise due to the cooling, the snow will freeze at lower and middle altitudes. At high altitudes, wind-blown snow persists and is found in all orientations when the wind changes. 5-10 cm of new snow will fall during the night, followed by strong northerly winds during the day.

Tendency

persistent

Compiled by Filip Kyzek

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Saturday 20 01 2024



Wind slab



Snowpack stability: **fair**

Frequency: **few**

Avalanche size: **medium**

Favourable situation after cooling.

In Veľká Fatra and Lučianska Mala Fatra there is only a LOW avalanche danger, 1st degree. After warming and subsequent cooling, the snow cover has stabilized, avalanche release is possible only in very local places, where a larger amount of snow from the last snowfall has been piled up.

Snowpack

The snow cover froze and stabilized after the cold snap. New snow up to 10 cm can be found locally on the hard older ground. In general, the snow cover in the mountains reaches 40 to 140 cm, with only patchy snow cover at lower altitudes up to 900 m above sea level.

Tendency

persistent