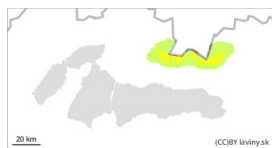


Danger Level 2 - Moderate



Tendency: Constant avalanche danger →

on Monday 22 01 2024



Wind slab



Snowpack stability: fair

Frequency: some

Avalanche size: medium

Beware of windslabs at high altitudes above 1800 m asl.

The main avalanche hazard at high altitudes is wind-blown snow deposited on the leeward sides in the form of snow slabs and pillows. Avalanche release is possible here with higher additional loads. Danger spots in the terrain are relatively easy to see for experienced ski mountaineers and climbers, they are located under saddles, ridges, rock walls and in places where the slope changes. At lower and middle altitudes and in places where there is a lack of newer snow, the snow cover is hard to icy after previous temperature changes.

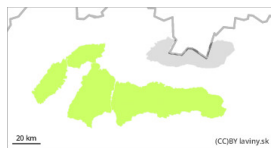
Snowpack

The snow cover froze and stabilised due to the strong warming and rain, and the subsequent cooling. Newer snow is generally found only at elevations above the treeline and even here it is very irregularly distributed. Strong winds, which changed direction, transported it to leeward places and created snow slabs and pillows. The snow cover is well below average at altitudes up to 1200 m above sea level. The highest snow cover in the Slovak mountains is in the Western Tatras above the forest zone.

Tendency

Constant avalanche danger

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Monday 22 01 2024

Favourable situation

Avalanche danger in the Low Tatras and Fatras is only LOW (1st degree). The occurrence of avalanches is generally not expected. Smaller avalanches can only be released locally on steep slopes and with large additional loads, especially on northern slopes if there is newer snow on them.

Snowpack

The snow cover froze and stabilised due to the strong warming and rain, and the subsequent cooling. Newer snow is generally only found at altitudes above 1800 m above sea level, and even here it is very irregularly distributed. Strong winds, which changed direction, transported it to leeward places and created snow slabs and pillows. The snow cover is well below average at altitudes up to 1200 m above sea level.

Tendency

Constant avalanche danger