





## Danger Level 2 - Moderate



**Tendency: Increasing avalanche danger**

on Monday 20 02 2023



New snow



1700m



Wet snow



1700m

In low altitudes the avalanche situation will be mainly influenced by rain, in high altitudes by wind and snow.

Avalanche danger level 2 has been declared for all mountain ranges in Slovakia. The avalanche situation will be influenced mainly by rain at altitudes up to 1700 m above sea level. This will soak the snow cover, reducing its strength. Small wet avalanches or avalanches may occur. The second avalanche problem is new snow, which will be added mainly at altitudes above 1700 m. In total, around 10 cm of new snow should be added during the day, accompanied by winds from north-westerly directions. On leeward E, SE and S slopes, the wind together with the new snow may produce snow slabs and cushions of smaller size.

### Snowpack

**Danger patterns**

dp.3: rain

dp.6: cold, loose snow and wind

The snow cover will get wet at altitudes up to 1700 m and will not be very suitable for skiing. New snow will be added at higher altitudes, but it will be transported to the south, southeast and east slopes and will therefore be very unevenly distributed. Overall, we do not recommend moving in the high mountains due to rain, poor visibility, high winds and snowfall.

### Tendency

Behind the cold front, a frontal wave will advance into central Europe from the northwest. Cloudy to cloudy and in several places rain, showers. Snow showers from about 1300, from 1700 m in the afternoon. Mostly westerly wind gusting in places 16-23 m/s, at high altitudes 15-22 m/s, on ridges occasionally around 25 m/s (strong gale), gusting around 40 m/s.