



Danger Level 1 - Low



Tendency: Increasing avalanche danger ↗

on Tuesday 17 12 2024



New snow



Treeline

Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **small**



Wet snow



1800m

Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **small**

Slabs of new snow represent the main danger

Precipitation is coming to our area from the northwest. The new snow accumulation is very small (up to 10 cm), therefore there is only a low avalanche danger in all mountain ranges (level 1). The danger is mainly posed by locations where there was older snow on which new snow has fallen. Snowfall will be accompanied by strong northwesterly winds, causing snow slabs to form on south and southeast orientations. The snow will transition to rain and the snowline will be at about 1800 m a.s.l. Due to the relatively small amount of new snow, only small avalanches are possible in isolated locations.

Snowpack

Overall snow cover in the mountains is below average. Mostly it is only 10 to 40 cm. In addition, it is very unevenly distributed. There is very little to no snow on the ridges and in windy locations. Above the treeline and in narrow gullies, snow may be locally more abundant. Smaller slabs and snow pillows of blown snow may be found here, lying on top of a layer of older, frozen snow. The new snow is poorly bonded to the old snow. As we expect warming and rain up to 1800 m above sea level, the snow cover will get wet below this level, which will make it even less stable, but due to very low snow cover this will not be a problem.

Tendency

With precipitation slightly rising.

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