

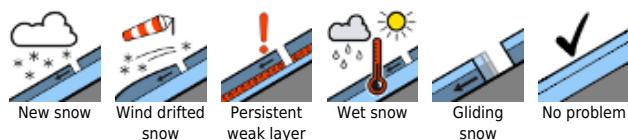
Low avalanche danger, the snowpack is settling



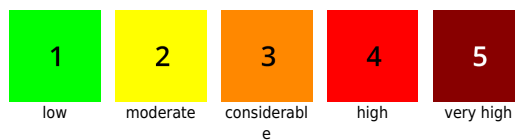
Südliche Wölzer Tauern, Schladminger Tauern Süd, Seckauer Tauern, Gurktaler Alpen, Seetaler Alpen, Stub- und Tinalpe, Koralpe, Mürzsteiger Alpen, Eisenerzer Alpen, Schladminger Tauern Nord, Dachsteingebiet, Totes Gebirge, Nördliche Wölzer Tauern, Ennstaler Alpen, Rottenmanner Tauern, Hochschwabgebiet



Avalanche problems



Danger ratings



Expositions



21.04.2022

Südliche Wölzer Tauern, Schladminger Tauern Süd, Seckauer Tauern, Gurktaler Alpen, Seetaler Alpen, Stub- und Gleinalpe, Koralpe, Mürzsteiger Alpen, Eisenerzer Alpen, Schladminger Tauern Nord, Dachsteingebiet, Totes Gebirge, Nördliche Wölzer Tauern, Ennstaler Alpen, Rottenmanner Tauern, Hochschwabgebiet



near ridges, thin, small snowdrift patches, behind protruberances



daytime cycle of naturally triggered avalanche activity

Mostly low avalanche danger - Take heed of snowdrifts at high altitudes

Avalanche danger in the northern barrier cloud regions is moderate above the treeline. The fresh snowdrifts require attentiveness, in places they can trigger a slab by large additional loading. Danger zones are found behind protruberances at high altitudes, near ridges and in general on leeward slopes in N/E/W aspects. Due to solar radiation, naturally triggered loose-snow avalanches can be expected on sunny slopes.

Snowpack structure

Since Tuesday there has been up to 50 cm of fresh snow from place to place in the northern barrier cloud regions, focus of precipitation was in the Hochschwab region; and also up to 20 cm of fresh snow in the rimline ranges. This fresh snow was deposited atop a moist but mostly encrusted hard old snowpack surface. Due to wind impact, fresh snowdrift patches can be formed. During the course of the day the settling of the snowpack will proceed swiftly, as a result of solar radiation and daytime warming.

Weather

Thursday will be a sunny day by and large, with repeated heavy cloudbanks passing through. Winds will be moderate to brisk from the south, and it will be somewhat milder. At 2000 m: between +4 in the Dachstein regions and Totes Gebirge and about 0 degrees in the NE regions and rimline ranges. On Friday, overcast skies, repeated bouts of precipitation (snowfall level quite high: between 1800 and 2000 m in Dachstein and Totes Gebirge, elsewhere between 1500 and 1700 m).

Outlook

The wet-snow problem will become more pronounced through the forecast rainfall.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



New snow



Wind drifted snow



Persistent weak layer



Wet snow



Gliding snow



No problem

Danger ratings



1

low



2

moderate



3

considerabl

e



4

high



5

very high

Expositions

