

Low avalanche danger



Dachsteingebiet, Totes Gebirge, Schladminger Tauern, Nördliche Wölzer Tauern, Südliche Wölzer Tauern, Rottenmanner Tauern, Seckauer Tauern, Ennstaler Alpen, Eisenerzer Alpen, Hochschwabgebiet, Mürzsteger Alpen, Gurktaler Alpen, Koralpe, Stub- und Glainalpe, Seetaler Alpen



Avalanche problems



New snow



Wind drifted snow



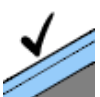
Persistent weak layer



Wet snow



Gliding snow



No problem

Danger ratings



1

low



2

moderate



3

considerable



4

high



5

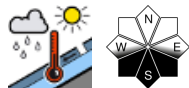
very high



Expositions

30.04.2021

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Wet-snow problem

Currently the avalanche situation is not changing significantly. Low avalanche danger prevails in Styria. At intermediate altitudes, naturally triggered wet slides are possible due to higher temperatures. In the Northern Alps, moreover, wet loose-snow avalanches are possible in steep rocky or rough terrain as a result of solar radiation.

Under additional loading, dry-snow slab avalanches can be triggered (old-snow problem) but are limited to shady, ridgeline and extremely steep terrain at high altitude.

Snowpack structure

Due to solar radiation the snowpack softens varyingly quickly depending on altitude and aspect. The snowpack at intermediate altitudes is moist-to-wet.

In the summit zones there are isolated weak layers for potential slab avalanches.

The slopes are becoming increasingly bare at intermediate altitudes.

Weather

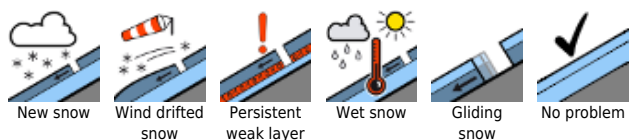
On Friday, instable weather is expected. Intermittent sunshine is anticipated, but the peaks will frequently disappear in fog and intermittent rain showers are expected. Only as evening approaches will the clouds gradually disperse. Winds southwesterly at 30-50 km/hr. Highest temperature at 2000 m: 5 degrees.

Outlook

On Saturday, quite sunny mountain weather is anticipated. In the course of the afternoon, convective cloud build-up is expected, isolated thunderstorms are possible. The daytime avalanche danger cycle requires attentiveness.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

