

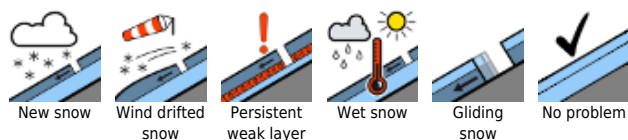
Sunny, tranquil weather. Low avalanche danger widespread.



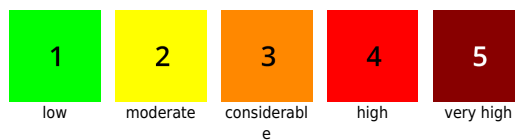
Totes Gebirge, Dachsteingebiet, Schladminger Tauern, Nördliche Wölzer Tauern, Rottenmanner Tauern, Ennstaler Alpen, Hochschwabgebiet, Mürzsteiger Alpen, Südliche Wölzer Tauern, Seckauer Tauern, Eisenerzer Alpen, Gurktaler Alpen, Seetaler Alpen, Stub- und Gleinalpe, Koralpe



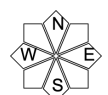
Avalanche problems



Danger ratings



Expositions



03.03.2021

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very few danger zones in outlying terrain, danger of falling outweighs avalanche risks

Low avalanche danger

Low avalanche danger prevails throughout Styria on Wednesday, only few avalanche prone locations. In shady entry zones into extremely steep gullies and slopes, the old-snow problem can trigger isolated slab avalanches, particularly in transitions from shallow to deep snow and from loose, unbonded to bonded snowdrift masses.

On sunny slopes, increasingly frequent small naturally triggered wet-snow slides in extremely steep rocky terrain, isolated small glide-snow avalanches can also be expected.

Apart from avalanche risks, the danger of falling on the hard, icy surfaces stands in the foreground.

Snowpack structure

Nocturnal outgoing radiation is adequate, re-firms the snowpack surfaces. Due to the dryness of the atmosphere the firn snow generates only slowly, flatter slopes often remain hard. At lower altitudes the snowpack is often thoroughly wet. On shady slopes the snow at high altitudes still has reserves of cold, isolated weak layers of faceted crystals and depth hoar in the snowpack fundament are still evident. Shallow older snowdrift patches are often poorly bonded with the snow base.

Weather

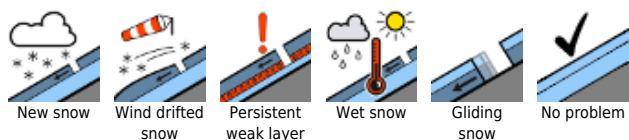
A high-pressure front still determines the weather in the eastern Alps. Wednesday will begin with sunshine, dry air will provide excellent visibility. In the afternoon some high harmless clouds will pass through from the northwest. Winds will be light from west to northwest. In the Upper Styrian mountains, temperature at 2000 m will be +4 degrees at midday; at 1500 m +8 degrees. In the southern ranges, temperatures will be about 2 degrees milder, from Gurktal Alps to the rimline ranges.

Outlook

Tranquil mountain weather will continue, but slightly cooler and with a bit more cloud. No change in avalanche danger.

Translated by Jeffrey McCabe, www.creativtrans.com

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