







Mild temperatures continue, caution towards glide-snow problem

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Dachsteingebiet, Totes Gebirge, Ennstaler Alpen, Hochschwabgebiet, Mürzsteger Alpen, Schladminger Tauern Nord, Nördliche Wölzer Tauern, Rottenmanner Tauern, Eisenerzer Alpen



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Gurktaler Alpen, Südliche Wölzer Tauern, Schladminger Tauern Süd, Seckauer Tauern, Seetaler Alpen, Stub- und Gleinalpe, Mürztaler Alpen, Westliche Fischbacher Alpen und Grazer Bergland, Östliche Fischbacher Alpen und Wechselgebiet, Koralmpe

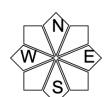
Avalanche problems



Danger ratings

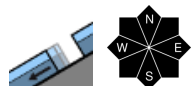


Expositions



01.01.2022

Dachsteingebiet, Totes Gebirge, Ennstaler Alpen, Hochschwabgebiet, Mürzsteger Alpen, Schladminger Tauern Nord, Nördliche Wölzer Tauern, Rottenmanner Tauern, Eisenerzer Alpen



at any time of day or night



Glide-snow avalanches are the main danger

Avalanche danger is moderate, the main peril stems from glide-snow avalanches which can release naturally due to the thoroughly wet snowpack in all aspects with ongoing solar radiation, especially on south-facing steep grass-covered slopes and forest zones and can place exposed transportation routes and trails at risk. Areas with danger zones (glide cracks, fractures) should be avoided. On extremely steep slopes, particularly on sunny slopes, naturally triggered wet-snow avalanches can release or be triggered by additional loading. The likelihood of dry-snow slab avalanches triggering is limited to extremely steep shady gullies and entry zones above 2400 m.

Snowpack structure

Heavy rain up to high altitudes and subsequent solar radiation amid persistent mild temperatures are moistening the snowpack up to high altitudes, it is thoroughly wet at low and intermediate altitudes. Heavy wind impact and a melt-freeze encrusted surface prevail. The snowpack regain only minimum firmness at night. A lubricating layer at ground level is furthering the gliding movement of the snowpack. Above 2400 m on shady slopes, snowdrift accumulations can be triggered due to poor bonding to the old snowpack.

Weather

In the Niedere Tauern and Northern Alps the new year starts with heavily overcast skies, the summits often shrouded in fog, in the southern regions sunshine dominates. In the afternoon, sunshine will come to the fore gradually. The NW winds will be stormy, particularly in northern and eastern regions, but slacken off measurably during the day. Temperatures will be mild: at 2000 m, +3 degrees, at 1500 m, +5 degrees.

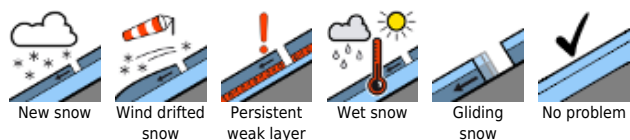
On Sunday, continuing mild weather and still sunny skies. As of midday, increasing clouds from the west.

Outlook

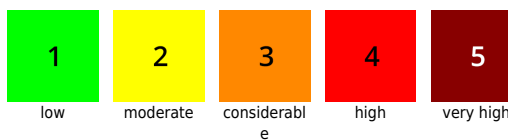
Avalanche danger slightly receding.

The Avalanche Warning Service wishes one and all a good slide into the New Year!

Avalanche problems



Danger ratings

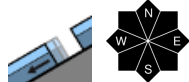
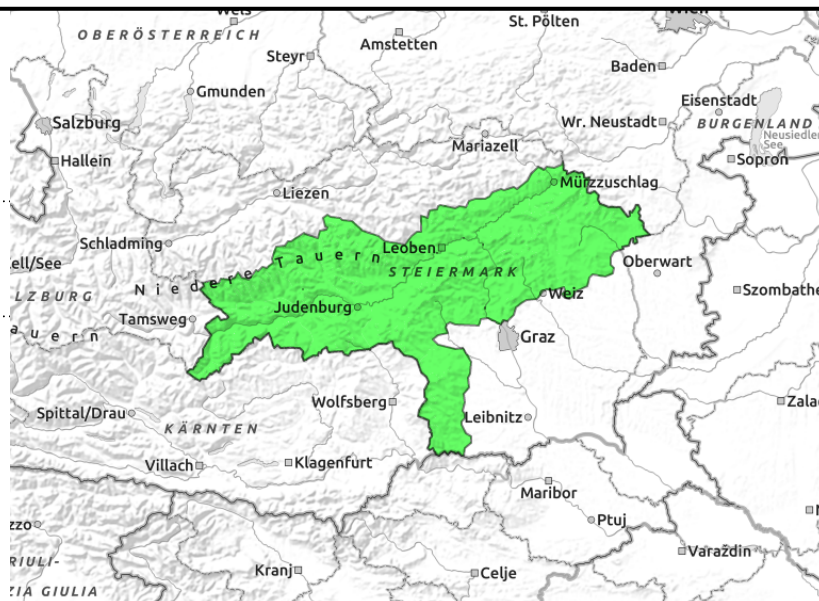


Expositions



01.01.2022

Gurktaler Alpen, Südliche Wölzer Tauern, Schladminger Tauern Süd, Seckauer Tauern, Seetaler Alpen, Stub- und Gleinalpe, Mürztaler Alpen, Westliche Fischbacher Alpen und Grazer Bergland, Östliche Fischbacher Alpen und Wechselgebiet, Koralpe



at any time of day or night

Caution urged towards glide-snow avalanches.

In the southern massifs, avalanche danger is low. Nevertheless, isolated glide-snow avalanches can release naturally on very steep hillsides and forest zones in all aspects as a result of the thoroughly wet snowpack. Due to ongoing solar radiation the applies ever more to south-facing slopes.

Snowpack structure

Rainfall, then solar radiation and persistent mild temperatures have settled the snowpack and made it both moist and instable up to summit altitudes. High temperatures consolidate the snowpack only slightly during the nocturnal hours. Due to solar radiation, the loss of stability and wetness affect particularly the south-facing slopes. A lubricating layer at ground level is furthering the snowpack readiness to glide over the ground.

Weather

The new year starts with sunshine, particularly in the southern regions. In the northeast, clouds and fog will often be quite persistent. The NW winds will be stormy, particularly in the eastern regions, but will then slacken off during the day. Temperatures: at 2000 m, +5 degrees, at 1500 m, +8 degrees. On Sunday, continuing mild weather and still sunny skies. As of midday, increasing clouds from the west.

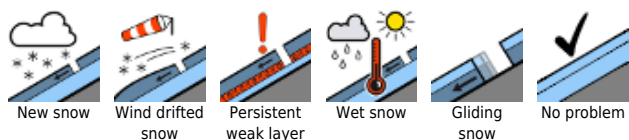
Outlook

No significant change in avalanche danger is expected.

The Avalanche Warning Service wishes one and all a good slide into the New Year!

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

