

Moderate danger of slab avalanches on north-facing slopes above treeline all day long. Daytime cycle of loose-snow avalanches. Low danger of slab avalanches in southern ranges.



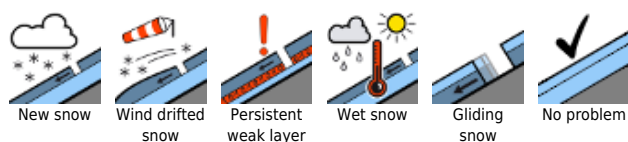
Dachsteingebiet, Totes Gebirge, Ennstaler Alpen, Hochschwabgebiet, Mürzsteiger Alpen, Schladminger Tauern, Nördliche Wölzer Tauern, Rottenanner Tauern, Eisenerzer Alpen, Südliche Wölzer Tauern, Seckauer Tauern



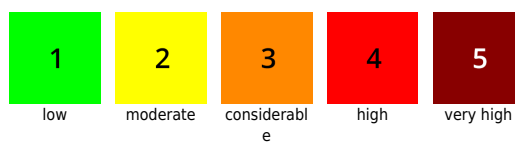
Gurktaler Alpen, Seetaler Alpen, Stub- und Gleinalpe, Westliche Fischbacher Alpen und Grazer Bergland, Östliche Fischbacher Alpen und Wechselgebiet, Koralpe, Mürztaler Alpen



Avalanche problems

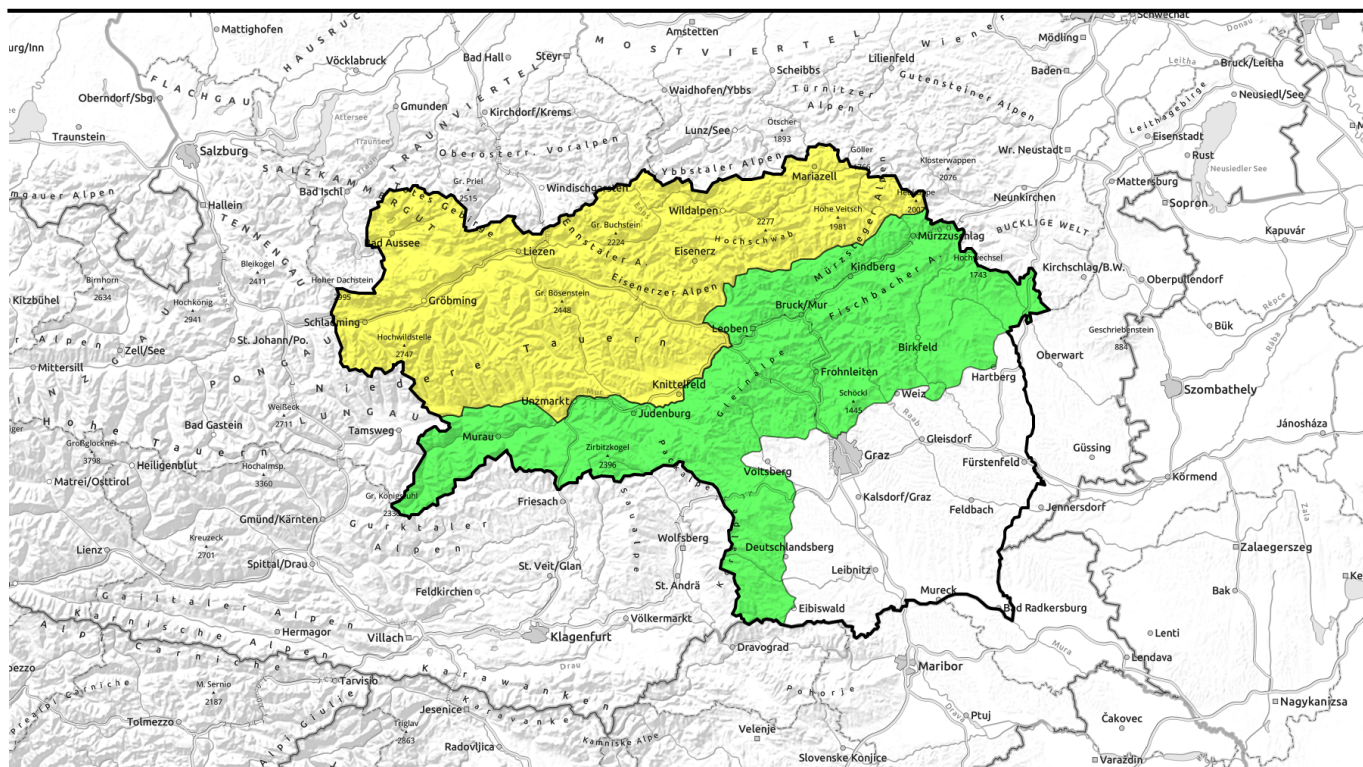


Danger ratings



Expositions





Alpennordseitig ganztägig mäßige Schneebrettgefahr über der Baumgrenze und Tagesgang der Lockerschneelawinenaktivität! In den südlichen Gebirgsgruppen geringe Schneebrettgefahr!



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



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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

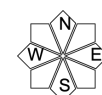
high



5

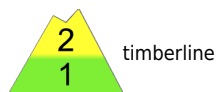
very high

Expositions



09.04.2021 through 10.04.2021, morning

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



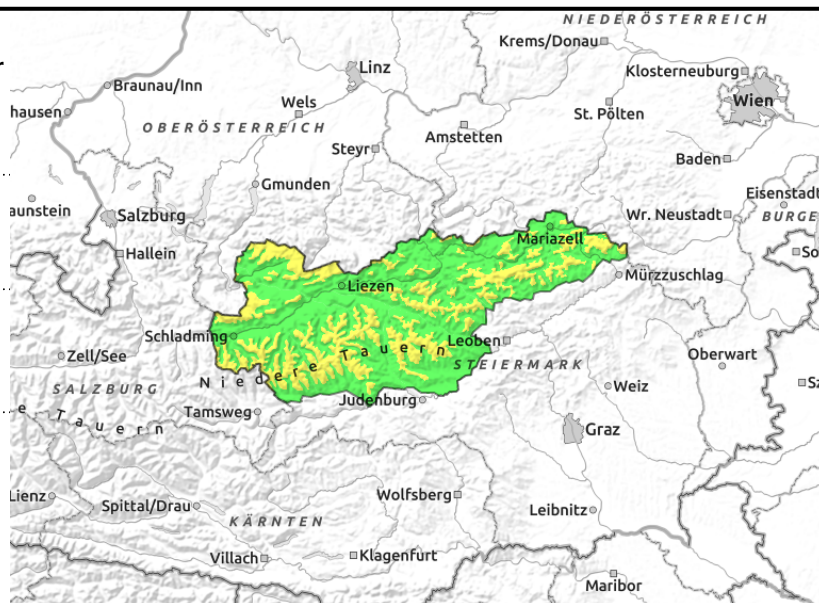
timberline



behind protruberances, in gullies, steep bowls



powerful warmth impulse



Considerable danger of slab avalanche above treeline due to brittle snowdrifts. Daytime cycle of loose-snow avalanche danger due to solar radiation.

Loose-snow avalanche activity is subject to a daytime cycle: more favourable conditions in the morning, more frequent naturally triggered releases in the afternoon, particularly on sunny slopes. Danger of slab avalanches will persist all day long, especially on steep shady slopes above the timberline.

Snowpack structure

In the classic northern barrier cloud zones of the Northern Alps there has been more than 50 cm of fresh snow, up to 25 cm in Niedere Tauern. Whereas storm-strength winds blew summits, ridges and plateaus free of snow, enormous snowdrift accumulations were generated in wind-protected zones. On sunny slopes the snow began to settle seriously on Friday, even become sticky in places. During nocturnal hours a thin melt-freeze crust forms. On shady slopes the cold fresh snow and drifts bonds poorly with the melt-freeze encrusted old snowpack surface.

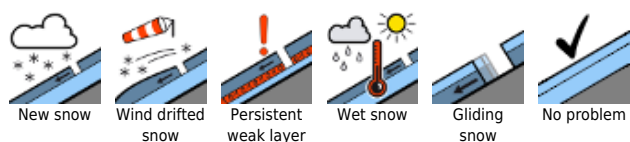
Weather

Saturday will be cloudless to start with, but later on high-altitude clouds will move into the western ranges, later still into the eastern regions, become heavier over midday, but disperse somewhat as the day progresses. The SW winds will remain light, temperatures at 2000 m at midday will reach +3 degrees; at 1500 m +8 degrees.

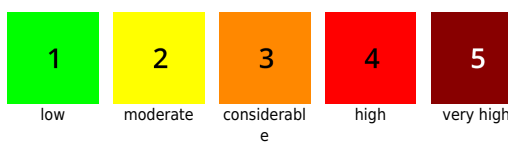
Outlook

On Sunday, a moderate to brisk SW jetstream will bring cloudbanks into the mountains. It will remain dry. Temperatures will be at the same level as the day before. No change in avalanche danger is expected.

Avalanche problems



Danger ratings



Expositions



09.04.2021 through 10.04.2021, afternoon

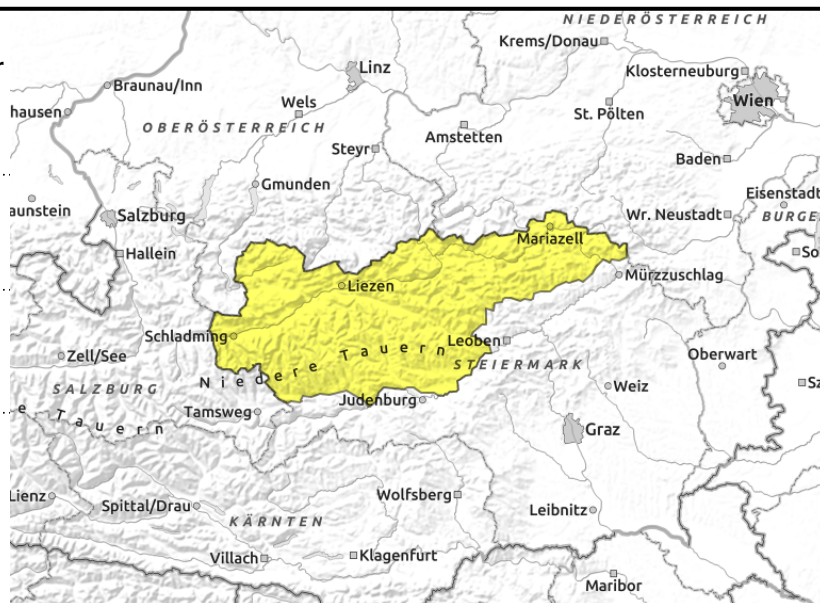
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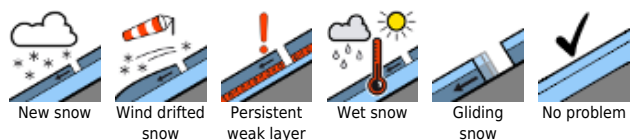
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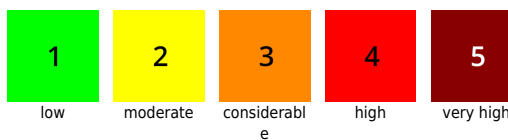
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Avalanche problems



Danger ratings



Expositions

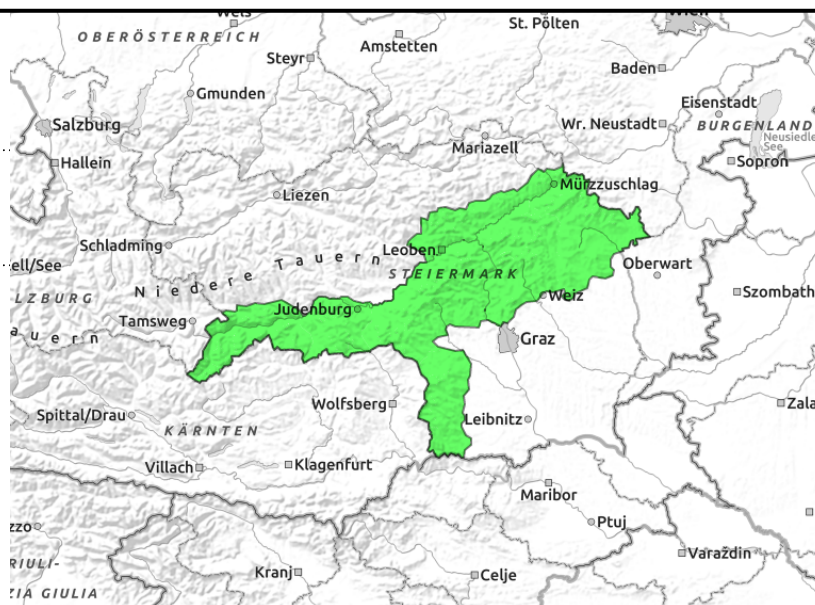


09.04.2021 through 10.04.2021

Gurktaler Alpen, Seetaler Alpen, Stub- und Gleinalpe, Westliche Fischbacher Alpen und Grazer Bergland, Östliche Fischbacher Alpen und Wechselgebiet, Koralpe, Mürztaler Alpen



thin, small snowdrift masses



Low avalanche danger, due to very isolated snowdrift patches

Contrary to the northern barrier cloud regions of Upper Styria, only occasional snow showers reached the southern mountain ranges. However winds were quite stormy, so that snowdrifts were generated which have not yet settled on shady slopes. The avalanche prone locations are shallow and isolated, e.g. behind protruberances and in leeward terrain of ridges and combs.

Snowpack structure

With the recent penetration of very cold air masses, the moist (wet, at lower altitudes) snowpack has regained some of its firmness and is melt-freeze encrusted. The thin layer of fresh snow already began to melt on Friday. The generating of snowdrifts was limited, due to the small amount of snowfall.

Weather

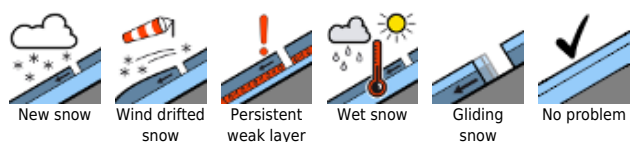
Saturday will be only intermittently sunny. As of midday, compact cloudbanks will move over the summits, block the sun. The foehn-like SW winds will make it mild. At midday at 2000 m: 0 degrees; at 1500 m, +3 degrees. A moderate strength SW wind will be blowing, stronger near the Koralpe.

Outlook

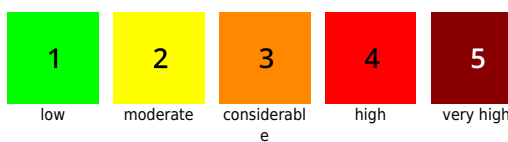
On Sunday, a moderate-to-brisk SW air current will bring clouds over the mountains, but it will remain dry. Only the peaks in the Turrach region might be shrouded in fog. Temperatures will be similar to the day before. No change in avalanche danger is anticipated, it will remain low.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

