

## Moderate avalanche danger above treeline. Trigger-sensitive drifts on shady slopes.

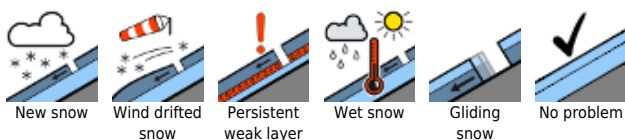


forestline

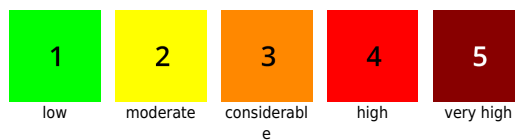
Östliche Fischbacher Alpen und Wechselgebiet, Westliche Fischbacher Alpen und Grazer Bergland, Stub- und Gleinalpe, Koralpe, Seetaler Alpen, Gurktaler Alpen, Schladminger Tauern, Südliche Wölzer Tauern, Nördliche Wölzer Tauern, Dachsteingebiet, Totes Gebirge, Rottenmanner Tauern, Ennstaler Alpen, Eisenerzer Alpen, Hochschwabgebiet, Mürzsteiger Alpen, Mürztaler Alpen, Seckauer Tauern



### Avalanche problems



### Danger ratings

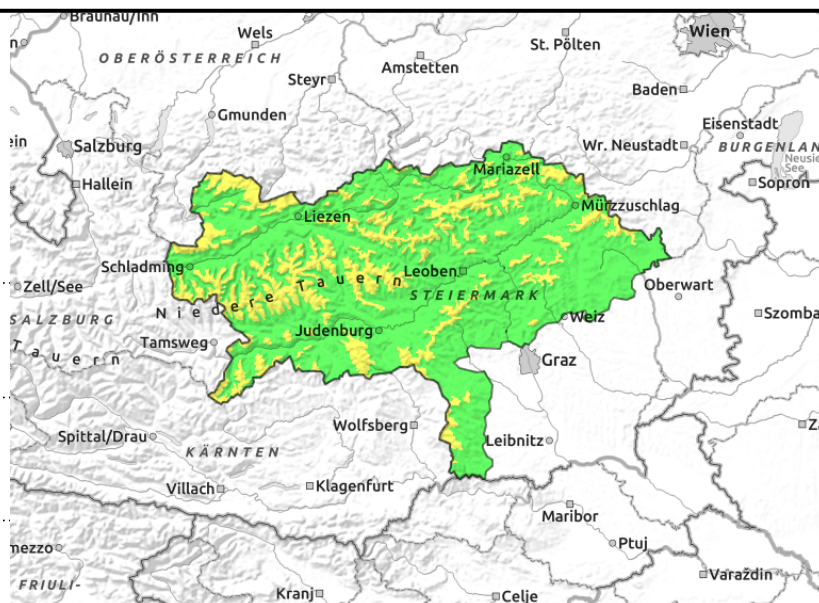


### Expositions



**19.02.2021**

Östliche Fischbacher Alpen und Wechselgebiet, Westliche Fischbacher Alpen und Grazer Bergland, Stub- und Gleinalpe, Koralpe, Seetaler Alpen, Gurktaler Alpen, Schladminger Tauern, Südliche Wölzer Tauern, Nördliche Wölzer Tauern, Dachsteingebiet, Totes Gebirge, Rottenmanner Tauern, Ennstaler Alpen, Eisenerzer Alpen, Hochschwabgebiet, Mürzsteger Alpen, Mürztaler Alpen, Seckauer Tauern



forestline



thin, small-spread snowdrifts. Exposed terrain is windblown



naturally triggered avalanches

## Moderate avalanche danger above tree line due to snowdrift patches not yet discharged

Trigger-sensitive snowdrift patches persist at high altitudes, triggerable by minimum additional loading. Avalanche prone locations are small-spread, behind protruberances, especially in shady terrain and at entries into extremely steep gullies. At lower altitudes naturally triggered wet-snow slides cannot be ruled out in very steep terrain.

### Snowpack structure

On shady slopes and above 1800 m in all aspects, the old snowpack still has sufficient cold reserves so that the surface is either melt-freeze encrusted and hardened or else loosely-packed and powdery. The small-spread drifts are poorly bonded with the old snowpack but easily visible. On sunny slopes and in zones where snow is shallow the snowpack becomes moist relative rapidly and the thin melt-freeze crust which formed at night is already breakable.

### Weather

On Friday in the northern regions, overcast skies will persist, elsewhere some high-altitude clouds will turn sunny skies somewhat gray. It will remain dry. Midday temperature at 2000 m: 0 degrees; at 1500 m: +3 degrees. Winds will be brisk from the northwest, later shifting to southeasterly, then slackening off significantly.

### Outlook

On Saturday, brilliant sunshine will reign throughout Styria all day long. Temperatures will continue to rise, the moistening of the snowpack will increase also on shady slopes.

Translated by Jeffrey McCabe, [www.creativtrans.com](http://www.creativtrans.com)

#### Avalanche problems



New snow



Wind drifted snow



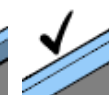
Persistent weak layer



Wet snow



Gliding snow



No problem

#### Danger ratings



1

low



2

moderate



3

considerable



4

high



5

very high

#### Expositions

