


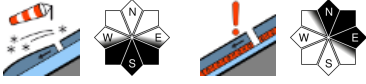






## Caution: persistent weak layer on very steep shady slopes at high altitudes. Fresh snowdrifts in the eastern massifs.

	<p>Gurktaler Alpen, Seetaler Alpen, Stub- und Gleinalpe, Koralpe, Westliche Fischbacher Alpen und Grazer Bergland, Östliche Fischbacher Alpen und Wechselgebiet, Mürtzaler Alpen, Seckauer Tauern, Südliche Wölzer Tauern, Schladminger Tauern Süd, Schladminger Tauern Nord, Dachsteingebiet, Totes Gebirge, Nördliche Wölzer Tauern, Rottenmanner Tauern, Ennstaler Alpen, Eisenerzer Alpen</p>	 
	<p>Hochschwabgebiet, Mürtzsteger Alpen</p>	   

### Avalanche problems



### Danger ratings

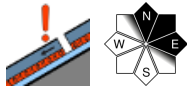


### Expositions

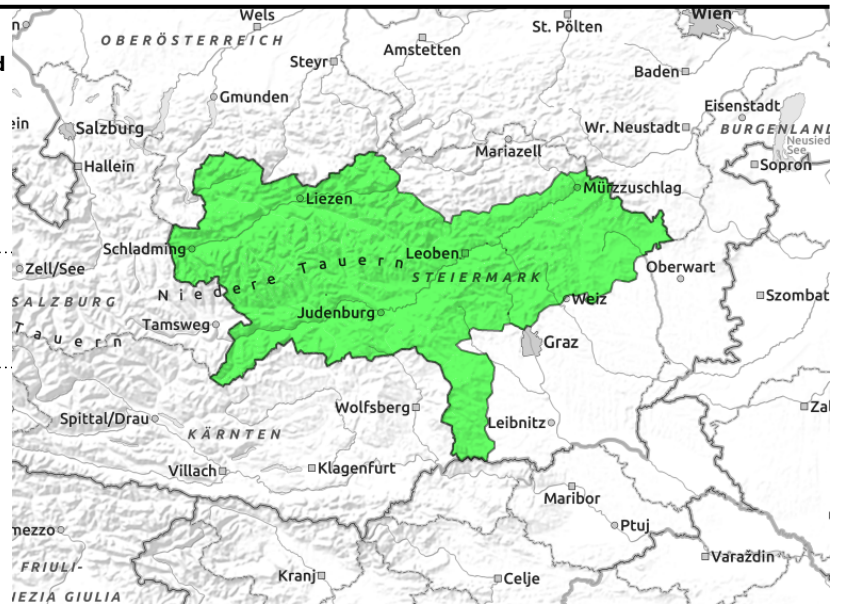


**08.03.2022**

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



triggerable in few spots



## Favorable conditions for backcountry tours continue

Low danger prevails in Styria. Isolated avalanche prone locations occur on N/E-facing slopes, where there is a persistent weak layer (deeply embedded). A slab avalanche triggering on extremely steep shady slopes cannot be ruled out.

Since the loose powder cover cannot bond with the crusts beneath it, there is acute risk of falling on very steep slopes.

### Snowpack structure

Along the Niedere Tauern and Northern Alps the compact old snowpack is melt-freeze encrusted and, depending on aspect, more or less capable of bearing loads. While sunny slopes have melt-freeze crusts, shady slopes have hardened, often icy surfaces. Atop them in wind-protected zones is often loose powder, mostly without bonding to the old snowpack beneath. Also in shady forest lanes the snow is (because of the cold) unbonded and quite loose.

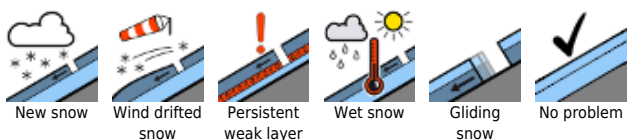
South of the Mur-Mürz Rift the snowpack is also stable, snow depths are meagre. Melt-freeze and wind crusts tend to dominate. In zones where the snow is shallow the snowpack is expansively metamorphosed (faceted).

### Weather

The Eastern Alps lie at the eastern edge of a high-pressure front extending from Scandinavia to the Mediterranean. From the north, cold and dry air masses are being brought to Styria. On Tuesday there will initially be low lying clouds from the Ennstal Alps eastwards, these will disperse in the course of the morning. By midday, sunshine is expected throughout the mountains. In the afternoon along the Northern Alps and the Fischbacher Alps, some high-altitude cloudbanks will pass through. Northerly winds will be light, only in the Wechsel region will winds be brisk. West of the Liezen-Judenburg line, temperatures at midday at 2000 m will be -7 degrees; at 1500 m: -3 degrees; east of the line: -11 to -7 degrees.

The pronounced high over Central Europe will persist on Wednesday. Except for a few clouds, persistent only in the Styrian rimline ranges to start with, it will be sunny everywhere. Light to moderate winds, and a tad warmer.

#### Avalanche problems



#### Danger ratings



#### Expositions

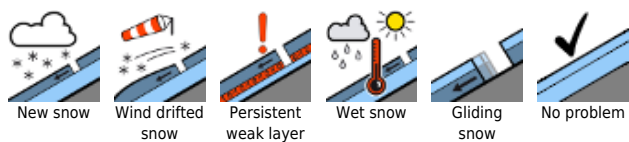


**08.03.2022**

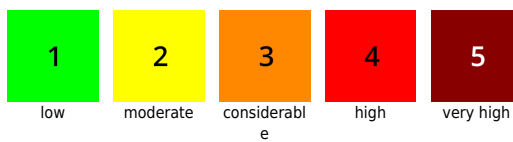
**Outlook**

Little change is expected in the avalanche situation, the favourable conditions will dominate.

**Avalanche problems**



**Danger ratings**

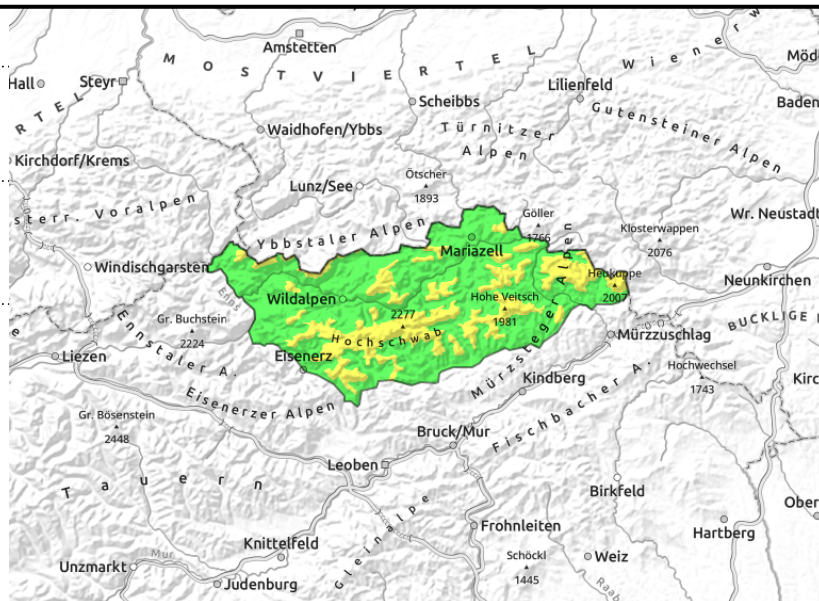
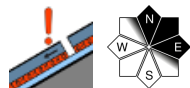
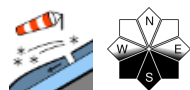
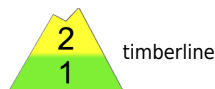


**Expositions**



**08.03.2022**

**Hochschwabgebiet, Mürzsteger Alpen**



**Fresh snowdrifts generated especially on south-facing slopes**

In the eastern sector of the Northern Alps, moderate danger prevails, due to fresh, brittle snowdrifts which since Monday have been deposited on steep south-facing slopes, particularly in ridgeline terrain down to the treeline. A slab behind protruberances and at entries into gullies and bowls can generally be triggered by minimum additional loading. Avalanche prone locations can be avoided through cautious route selection by experienced backcountry tourers.

Isolated avalanche danger zones occur on N/E facing slopes, where there is a persistent weak layer deeply embedded. Triggering a slab cannot be ruled out on shady, extremely steep slopes.

The loose powder cannot bond well with the melt-freeze crusts and icy layer beneath it, thus, there is high risk of falling on very steep slopes.

**Snowpack structure**

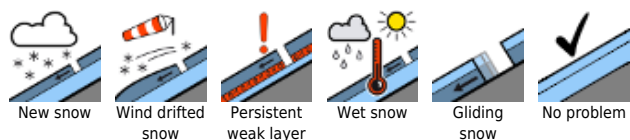
From Hochschwab over Veitsch and Schneealpe all the way to the Rax, the compact old snowpack surface is melt-freeze encrusted and, depending on aspect, more or less capable of bearing loads. While on sunny slopes there is still melt-freeze encrusting, on shady slopes the surface is hard, often icy. Atop of it in wind-protected zones is often powder, mostly unbonded with the old snow beneath it. The often strong northerly winds have transported the cold snow since Monday to south-facing slopes.

**Weather**

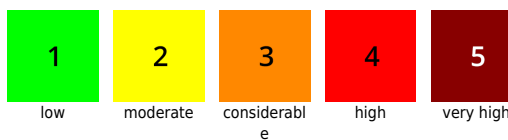
The Eastern Alps lie at the eastern edge of a high-pressure front extending from Scandinavia to the Mediterranean. From the north, cold and dry air masses are being brought to Styria. On Tuesday there will initially be low lying clouds from the Ennstal Alps eastwards, these will disperse in the course of the morning. By midday, sunshine is expected throughout the mountains. In the afternoon along the Northern Alps and the Fischbacher Alps, some high-altitude cloudbanks will pass through. Northerly winds will be light, only in the Wechsel region will winds be brisk. West of the Liezen-Judenburg line, temperatures at midday at 2000 m will be -7 degrees; at 1500 m: -3 degrees; east of the line: -11 to -7 degrees.

The pronounced high over Central Europe will persist on Wednesday. Except for a few clouds, persistent only in the Styrian rimline ranges to start with, it will be sunny everywhere. Light to

**Avalanche problems**



**Danger ratings**



**Expositions**



**08.03.2022**

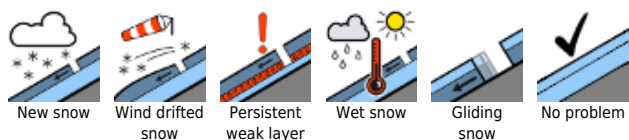
moderate winds, and a tad warmer.

**Outlook**

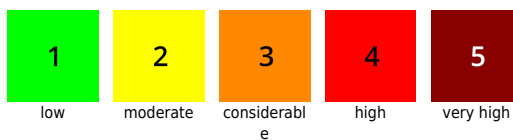
Due to the snowdrifts settling on sunny slopes, avalanche danger will decrease on Wednesday.

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

**Avalanche problems**



**Danger ratings**



**Expositions**

