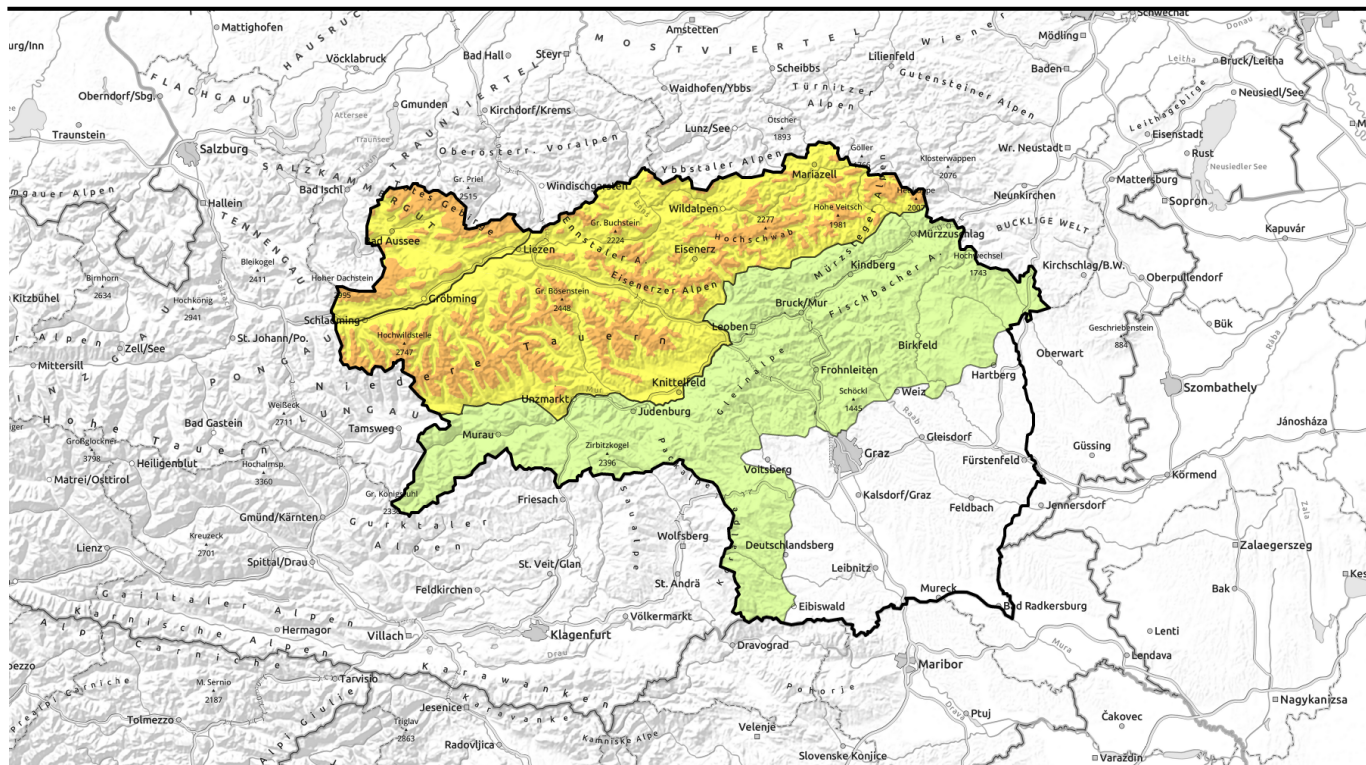











Avalanche report for Tuesday, 28.03.2023



UPDATE: Heavy fresh snowfall in Northern Alps. Brittle trigger-sensitive snowdrift accumulations widespread above treeline.

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

Avalanche problems



Danger ratings

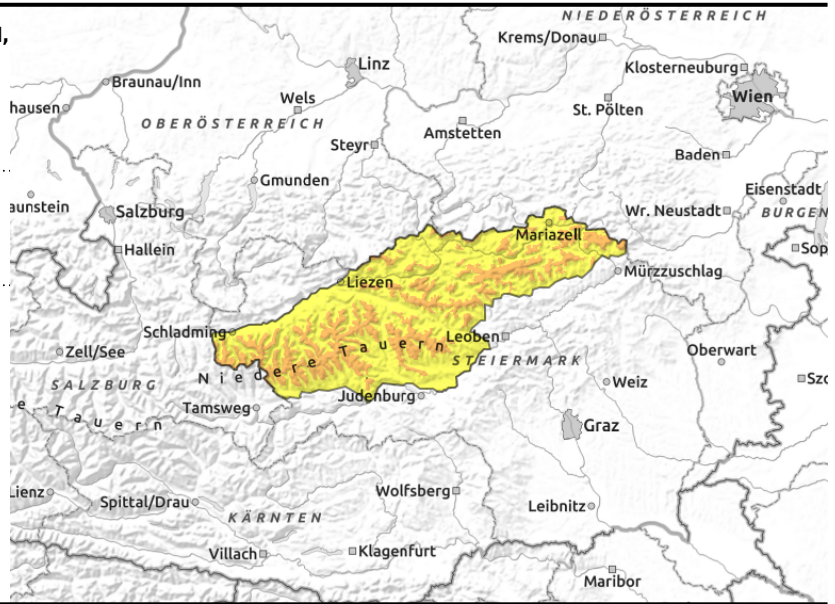
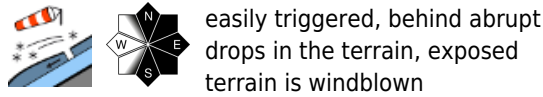


Expositions



Avalanche report for Tuesday, 28.03.2023

Nördliche Wölzer Tauern, Schladminger Tauern Nord, Schladminger Tauern Süd, Südliche Wölzer Tauern, Seckauer Tauern, Eisenerzer Alpen, Hochschwabgebiet, Ennstaler Alpen, Rottenmanner Tauern, Mürzsteger Alpen



Considerable avalanche danger above treeline - Easily triggered snowdrift patches

Main danger: freshly generated snowdrift accumulations. The transported snow is brittle and often prone to triggering, esp. on NE/S facing slopes behind abrupt drops in the terrain. Gullies and bowls can be filled to the brim in all aspects, danger zones increase with ascending altitude. Small-to-medium sized slab avalanches can be triggered by one person.

Snowpack structure

Since last Sunday winter has returned to the mountains in Upper Styria: stormy winds and up to 30 cm of fresh snow by Monday evening in the Northern Alps, 20 cm in Niedere Tauern, deposited atop a melt-freeze encrusted old snowpack surface. Winds have created new drifts, bonding is often poor. Slabs can trigger both in the fresh snow and at the border to the old snow. Where there was previously no snow on the ground, too little fresh snow has fallen for good backcountry tours.

Weather

On Tuesday the precipitation will lessen but in the barrier cloud regions snow showers and stormy NW winds will still prevail. In the afternoon, tapering off but winds will still be stormy. On the southern flank of the Alps, northerly foehn wind will disperse the clouds, some sunshine is expected. At 2000m: -11 degrees; at 1500m: -6 degrees.

On Wednesday a warm front will bring gray skies, some snowfall above 1300 m on the northern flank of the Alps. Winds will slacken off. Also Thursday will be gray, but very mild.

Outlook

The snowdrift problem will persist. Avalanche danger levels will not change significantly.

Avalanche problems



Danger ratings



Expositions



Avalanche report for Tuesday, 28.03.2023

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



thin ridgeline snowdrift patches, exposed terrain is windblown



Icy conditions. Snowdrift patches at high altitudes.

Avalanche danger is low, but freshly generated snowdrift patches require attentiveness. Danger zones occur mostly in gullies and bowls, also behind abrupt drops in the terrain in extended easterly aspects. The risks of falling on hardened icy ridgeline surfaces require attentiveness.

Snowpack structure

In E/S aspects, fresh snow is being transported by stormy NW winds distant from ridgelines and deposited in gullies and bowls in extended eastern aspects where they lie atop melt-freeze crusts or an icy old snowpack surface or snowdrifts from previous days - bonding is poor. Elsewhere the snowpack surface is encrusted, particularly in exposed zones it is hard and icy. Where there was no snow prior to the precipitation, the fresh fallen snow is insufficient for backcountry tours.

Weather

On Tuesday the precipitation will lessen but in the barrier cloud regions snow showers and stormy NW winds will still prevail. In the afternoon, tapering off but winds will still be stormy. On the southern flank of the Alps, northerly foehn wind will disperse the clouds, some sunshine is expected. At 2000m: -11 degrees; at 1500m: -6 degrees.

On Wednesday a warm front will bring gray skies, some snowfall above 1300 m on the northern flank of the Alps. Winds will slacken off. Also Thursday will be gray, but very mild.

Outlook

Avalanche danger levels will not change significantly.

Avalanche problems



Danger ratings

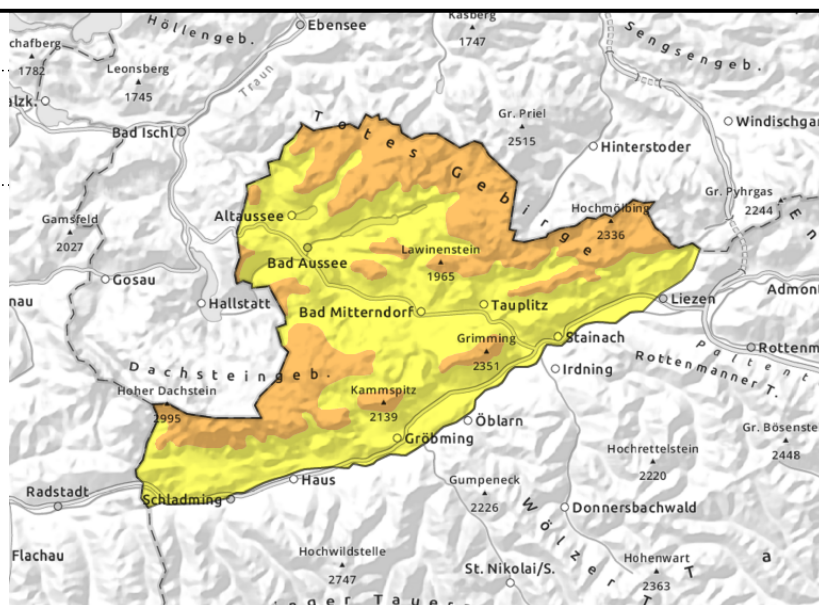
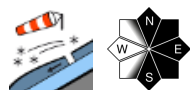


Expositions



Avalanche report for Tuesday, 28.03.2023

Totes Gebirge, Dachsteingebiet



Considerable avalanche danger above the treeline - easily triggered snowdrifts

Snowpack structure

Since last Sunday winter has returned to the mountains in Upper Styria: stormy winds and up to 40 cm of fresh snow by Monday evening between Dachstein and Totes Gebirge, deposited atop a melt-freeze encrusted old snowpack surface. Winds have created new drifts, bonding is often poor. Slabs can trigger both in the fresh snow and at the border to the old snow. Where there was previously no snow on the ground, too little fresh snow has fallen for good backcountry tours.

Weather

On Tuesday the precipitation will lessen but in the barrier cloud regions snow showers and stormy NW winds will still prevail. In the afternoon, tapering off but winds will still be stormy. On the southern flank of the Alps, northerly foehn wind will disperse the clouds, some sunshine is expected. At 2000m: -11 degrees; at 1500m: -6 degrees.

On Wednesday a warm front will bring gray skies, some snowfall above 1300 m on the northern flank of the Alps. Winds will slacken off. Also Thursday will be gray, but very mild.

Outlook

The snowdrift problem will persist. Avalanche danger levels will not change significantly.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

