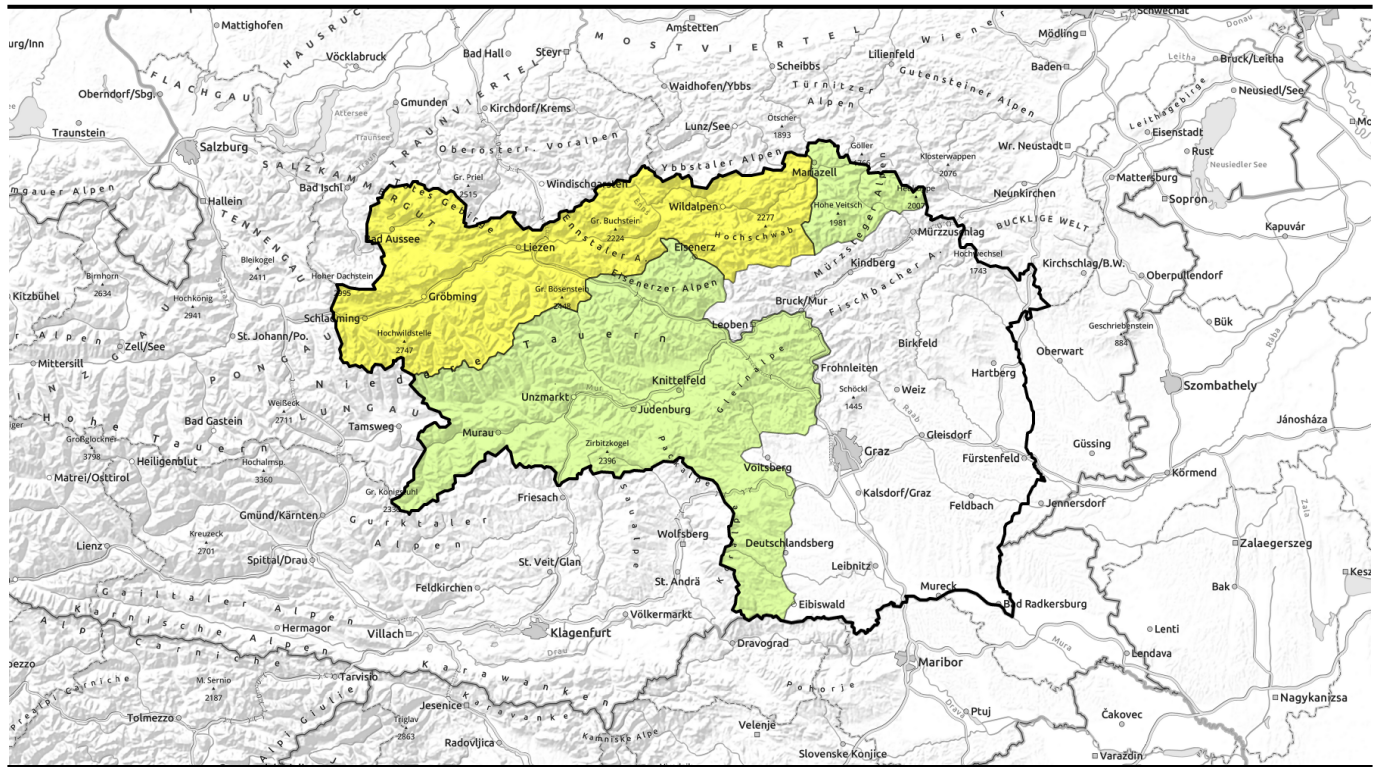



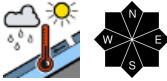

Avalanche report for Friday, 24.03.2023



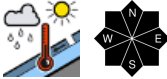
Wet-snow problem - warm temperatures plus rainfall

- 

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


- 

Mürzsteiger Alpen, Stub- und Gleinalpe, Koralpe, Seetaler Alpen, Eisenerzer Alpen, Seckauer Tauern, Südliche Wölzer Tauern, Schladminger Tauern Süd, Gurktaler Alpen



Avalanche problems



Danger ratings



Expositions

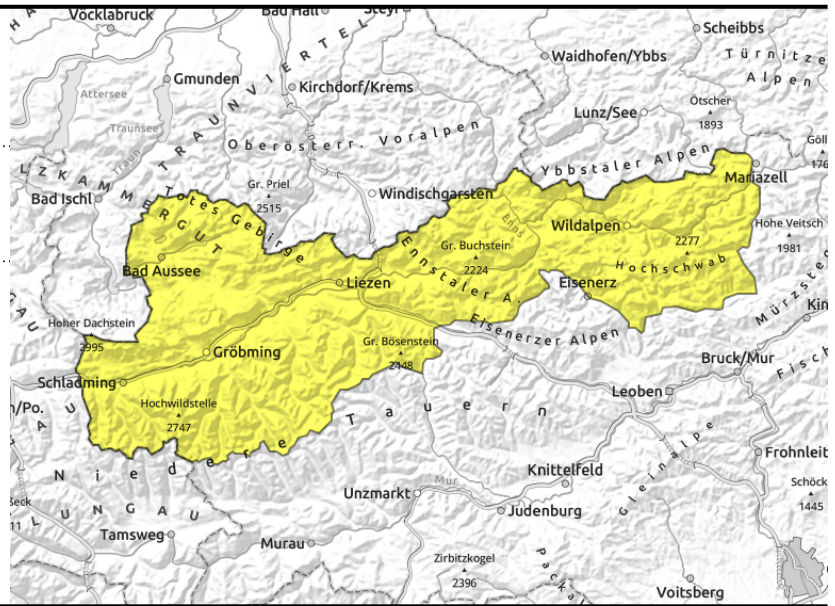


Avalanche report for Friday, 24.03.2023

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



naturally triggered avalanches, rainfall and wet snowpack



Naturally triggered avalanches all day long

Avalanche danger is assessed as moderate. Due to persistent high temperatures and rainfall in the afternoon which will extend up to summit levels, slopes in all aspects which have not yet discharged will likely release naturally triggered wet-snow avalanches. In some places, wet slab avalanches and glide-snow avalanches are also possible. Open glide-cracks are to be seen as indicators of imminent danger, should be circumvented. In general, backcountry tours should be terminated early in the day.

Snowpack structure

The snowpack is hardly able to cool during the cloudy-night skies so that it rapidly becomes moist in early morning. As a result of rainfall the snowpack is becoming thoroughly wet in all aspects and at all altitudes, and gliding snow masses are increasing over smooth ground. In addition, due to rainwater seepage, potential weak layers inside the snowpack can be activated.

Weather

Friday will be variable, with brisk SW winds. In the course of the afternoon, a cold front will move in from the northwest, bringing lower temperatures and precipitation. In Upper Styria, rain showers in the afternoon, also isolated thunderstorms, extending to the southern regions by evening. With this front, winds will shift to NW and intensify, temperatures will drop at all altitudes. At midday at 2000 m, +7 degrees.

Outlook

On Saturday, much cooler, overcast skies in the morning, descending snowfall level (to 1300m) amid rainy weather conditions. In the afternoon, only isolated showers, a bit of sunshine. Moderate to brisk NW winds. At 2000 m: -2 degrees. The lower temperatures will stabilize the snowpack, the small amount of fresh snow will cover the bare ground briefly.

Avalanche problems



Danger ratings



Expositions



Avalanche report for Friday, 24.03.2023

Mürzsteiger Alpen, Stub- und Gleinalpe, Koralpe, Seetaler Alpen, Eisenerzer Alpen, Seckauer Tauern, Südliche Wölzer Tauern, Schladminger Tauern Süd, Gurktaler Alpen



naturally triggered avalanches, rainfall and wet snowpack



Low avalanche danger - persistent wet-snow problem

Avalanche danger is low. Nevertheless, small naturally triggered wet-snow avalanches can be expected on sunny slopes despite the insufficient snow depths.

Snowpack structure

Snow depths are below-average, even high alpine regions are snow-bare on south-facing slopes, only the gullies are filled with snow. The rest of the snowpack is moist and cannot cool sufficiently during the night, so becomes very soft very quickly during the daytime. On smooth ground, snowpack gliding is increasing. Only shady high altitude slopes are there still reserves of cold and, in some places, a loosely-packed snowpack surface.

Weather

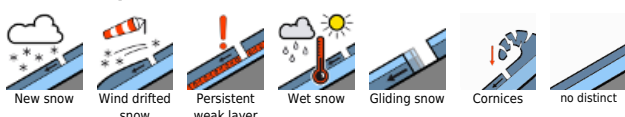
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Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

