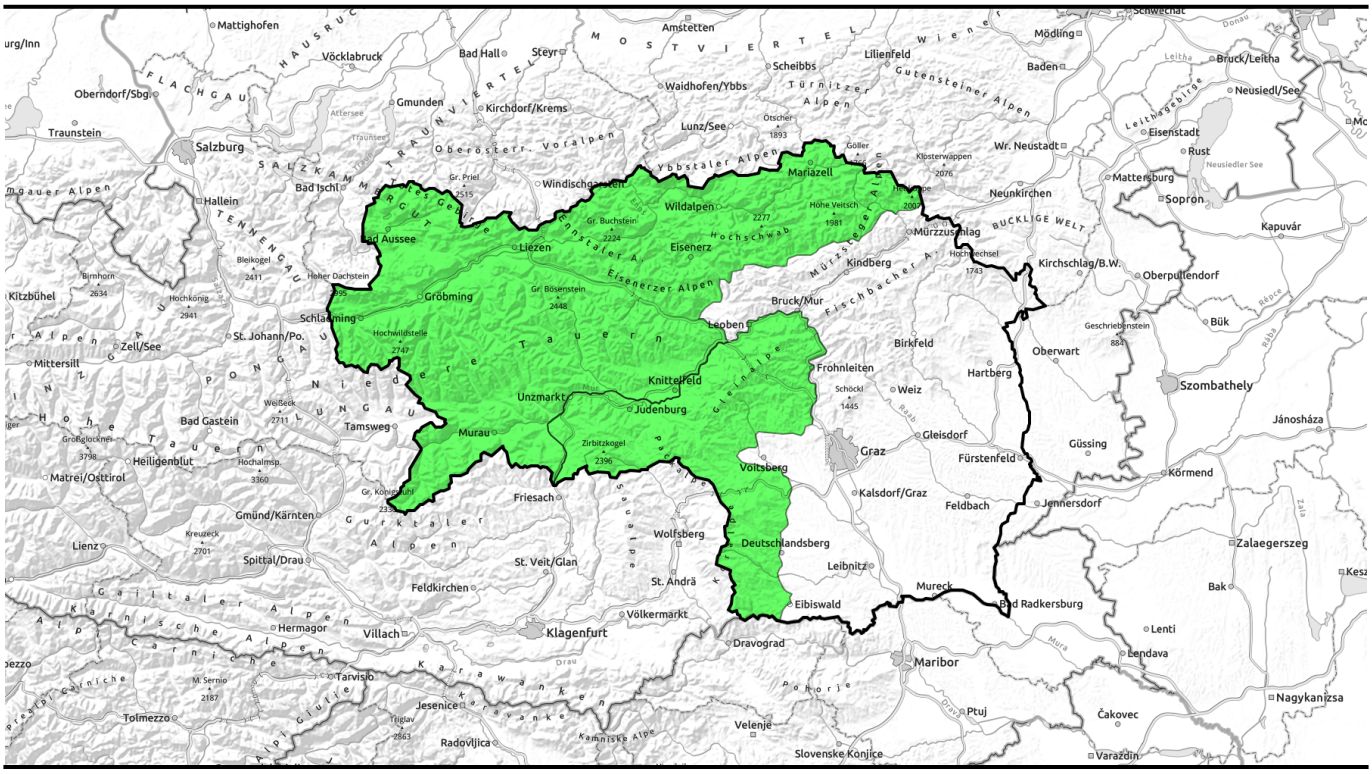
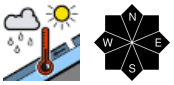
Avalanche report from 25.04.2021, 18:00 h *by Zenkl Gernot*

26.04.2021, morning

Das Land Steiermark



Increasingly gray skies from the south, somewhat cooler, minor daytime cycle of avalanche danger

1	Dachsteingebiet, Totes Gebirge, Schladminger Tauern, Nördliche Wölzer Tauern, Südliche Wölzer Tauern, Rottenmanner Tauern, Seckauer Tauern, Ennstaler Alpen, Eisenerzer Alpen, Hochschwabgebiet, Mürzsteger Alpen, Gurktaler Alpen	
1	Seetaler Alpen, Koralpe, Stub- und Gleinalpe	

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | No problem

Danger ratings

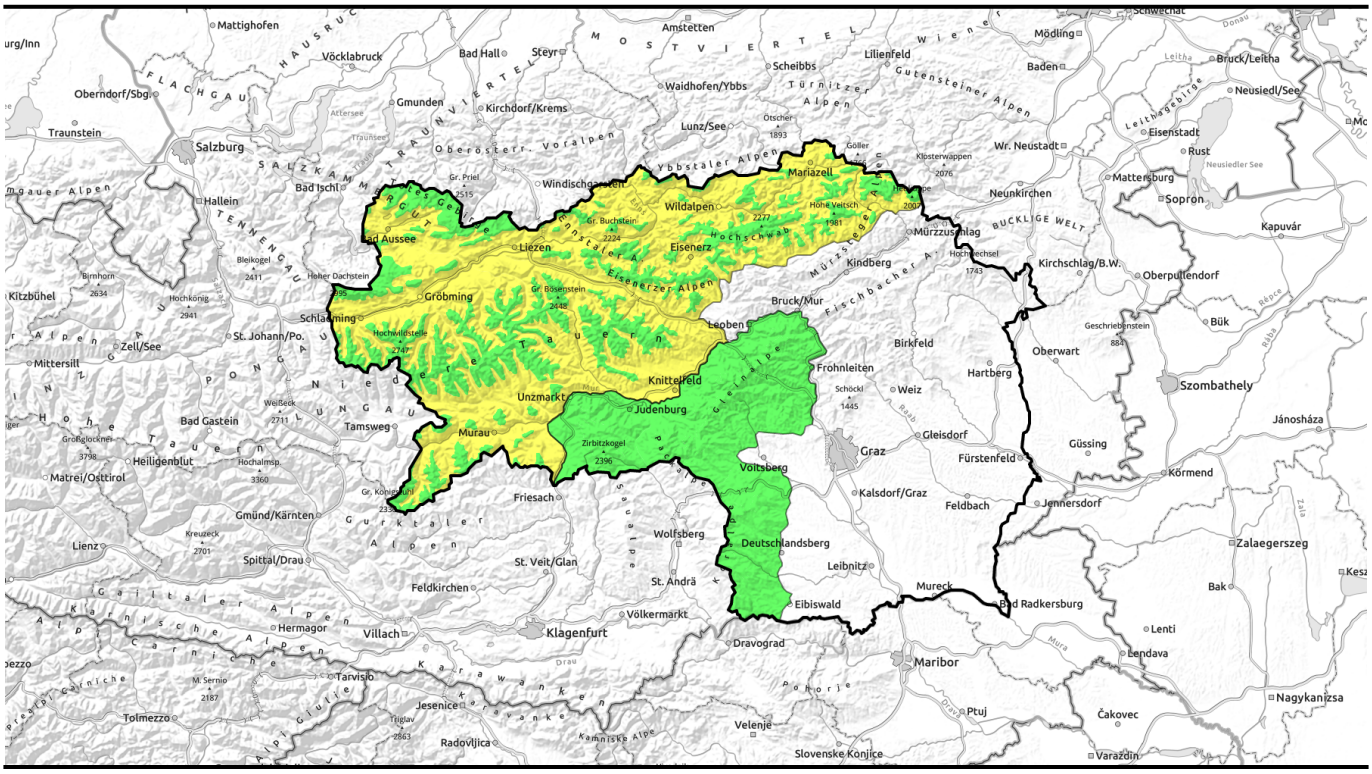
1	2	3	4	5
low	moderate	considerable	high	very high

Expositions

Avalanche report from 25.04.2021, 18:00 h *by Zenkl Gernot*

26.04.2021, afternoon

Das Land Steiermark



Von Süden zunehmend trübes Bergwetter und etwas kühler – schwacher Tagesgang der Lawinengefahr

2000 m

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

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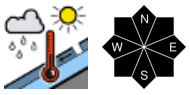
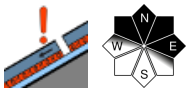
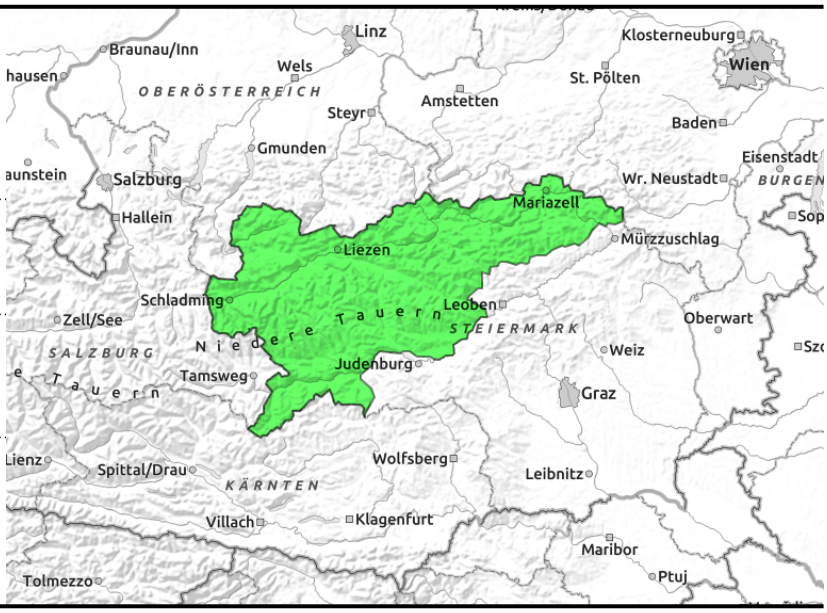


due to solar radiation and daytime warmth below 2000 m



isolated, in high altitude shady terrain



Loss of snowpack firmness leading to minor daytime cycle of avalanche danger

Avalanche danger below 2000 m will increase to moderate during the course of the day. With intensifying solar radiation and daytime warming, as well as some rainfall, the danger of wet-snow avalanches will increase on very steep slopes.
Below additional loading, dry-snow slab avalanches are triggerable (wet-snow problem), but are limited to shady ridgeline and steep slopes at high altitude.

Snowpack structure

Skies on Sunday night will be only slightly cloudy, thus the snowpack surface will form a melt-freeze crust of varying firmness depending on altitude, and aspect. During the daytime on Monday, solar radiation, diffuse light, warmth and some rainfall will make the surface moist. The snow will lose its firmness, at low and intermediate altitudes it will become heavy, at low altitudes wet and rotten. At high altitudes in shady terrain, and reserves of cold, the snow is often wind-compacted but dry. In isolated cases there are weak layers in the old snow for slabs (in transitions from the fresh layer to the compact old snowpack) particularly above 2200m. Water seepage into the snowpack has created a lubricating layer at ground level which enhances the gliding snowpack over the ground. The slopes are becoming increasingly bare of snow.

Weather

After a only slightly cloudy night, particularly in northern regions, increase cloud will move in on the southern flank of the Alps starting in early morning, bringing rain and snow showers. On the northern flank of the Alps, initially light cloud and no precipitation, later on the clouds will extend from the south and showers can occur. The snowfall level will ascend during the course of the day. At 2000 m: between 0 and -3 degrees; at 1500 m at +2 degrees. Winds will be southerly, mostly moderate, brisker in the northeastern regions.

Outlook

On Tuesday, instable conditions in the southern regions in particular, susceptible to showers. In the northern regions, more pleasant conditions. The SE winds will often be strong. Temperatures will be

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | No problem

Danger ratings

1	2	3	4	5
low	moderate	considerable	high	very high

Expositions

Avalanche report from 25.04.2021, 18:00 h *by Zenkl Gernot*

26.04.2021, morning

somewhat lower. No significant change in avalanche danger is expected.

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | No problem

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Expositions

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26.04.2021, afternoon

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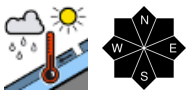
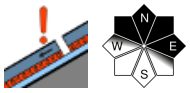
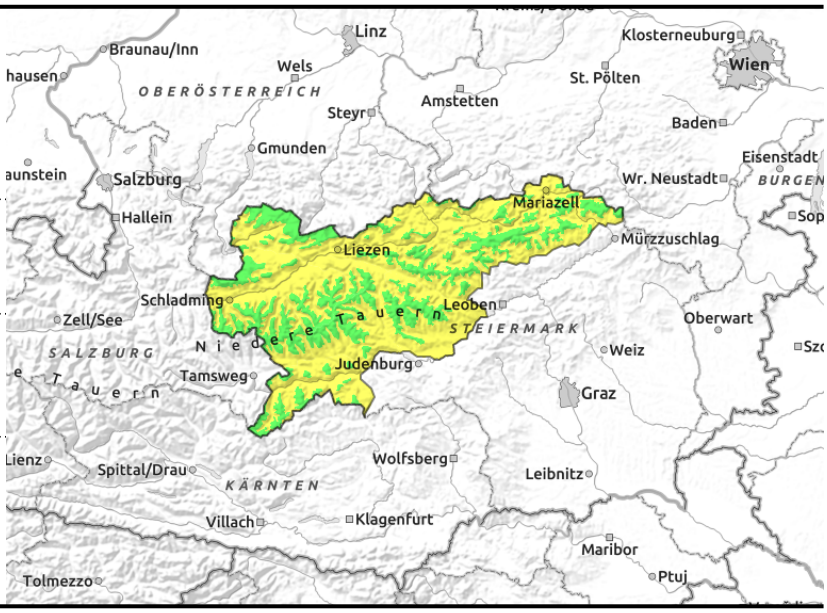
2000 m



due to solar radiation and daytime warmth below 2000 m



isolated, in high altitude shady terrain



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Outlook

On Tuesday, instable conditions in the southern regions in particular, susceptible to showers. In the northern regions, more pleasant conditions. The SE winds will often be strong. Temperatures will be

Avalanche problems

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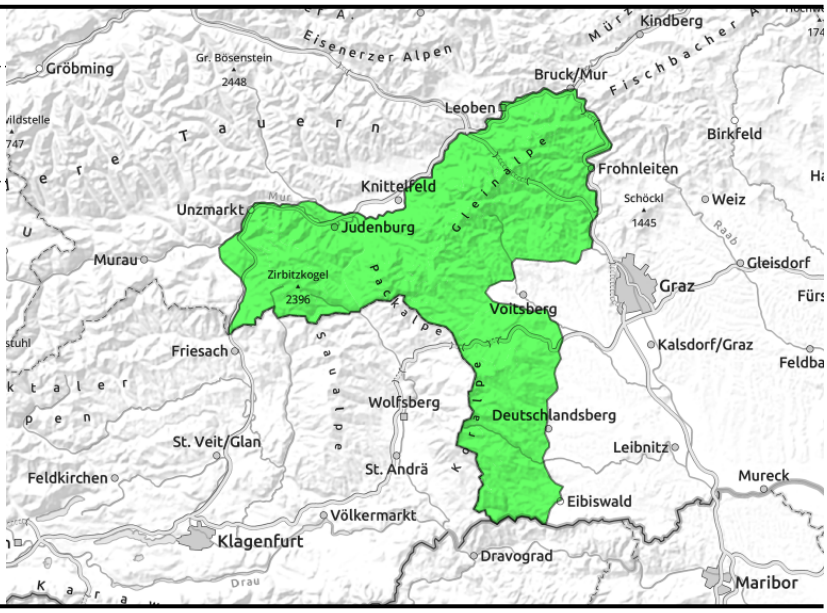
26.04.2021

Das Land Steiermark

Seetaler Alpen, Koralpe, Stub- und Gleinalpe

due to solar radiation and daytime warming



Low avalanche danger

In very steep terrain in isolated spots, increasing danger of wet loose-snow avalanches due to solar radiation, warming, rainfall, during the course of the day

Snowpack structure

On Sunday night, slightly cloudy skies, the snowpack will regain firmness to varying degrees. The snow will increasingly lose its firmness and stability, become heavy and/or wet. The slopes are becoming increasingly bare.

Weather

On the southern flank of the Alps, heavy cloud as of early morning, with rain and snow showers. The snowfall level will ascend during the day. At midday at 2000 m: between 0 and -3 degrees; at 1500 m: +2 degrees. Southerly winds will be mostly moderate.

Outlook

On Tuesday, instable conditions in the southern regions in particular, susceptible to showers. In the northern regions, more pleasant conditions. The SE winds will often be strong. Temperatures will be somewhat lower. No significant change in avalanche danger is expected.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | No problem

Danger ratings

1	2	3	4	5
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Expositions