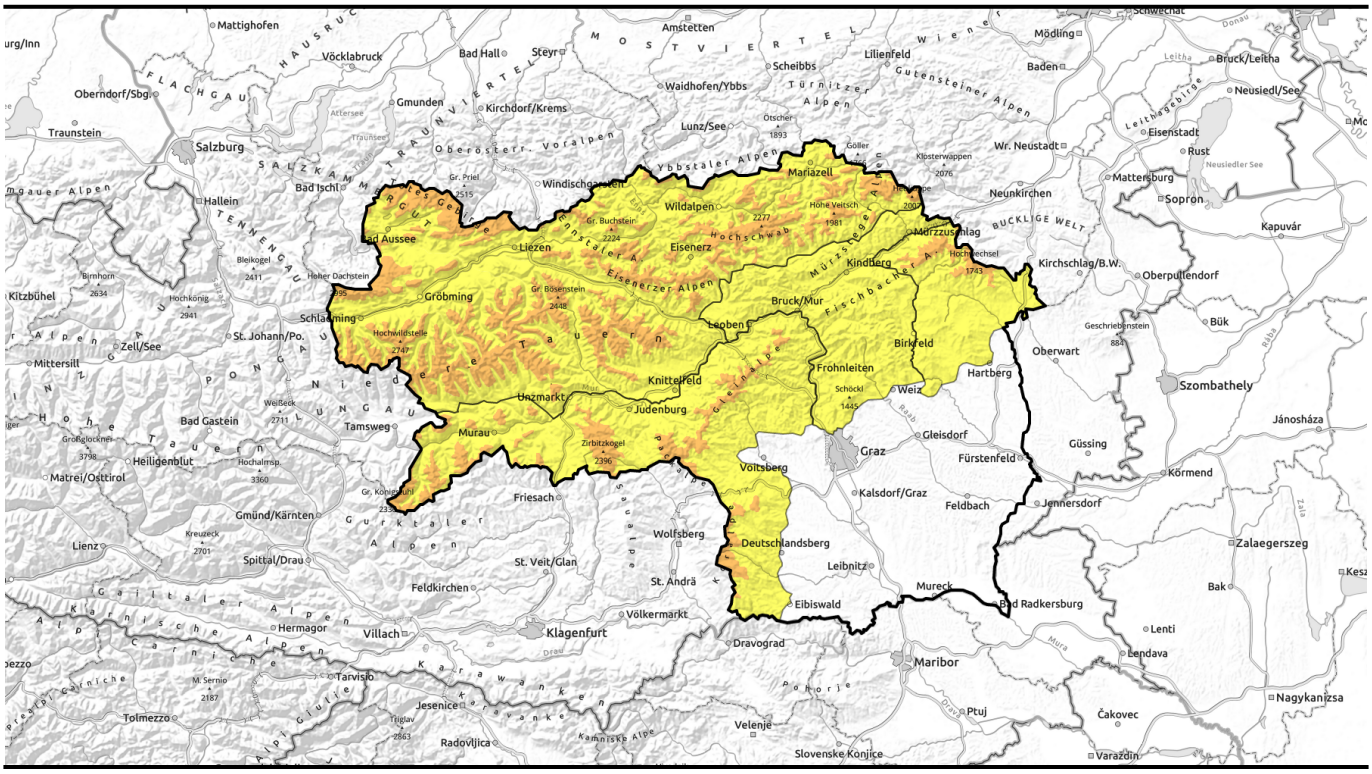
Report from 02.12.2023, 18:00 h *by Lawinenwarndienst Steiermark*

valid for: Sunday, 03.12.2023

Das Land Steiermark



Considerable avalanche danger due to lots of fresh snow and far-reaching snowdrifts. Also glide-snow activity.

3 / 2 1500 m	Dachsteingebiet, Totes Gebirge, Schladminger Tauern Nord, Ennstaler Alpen, Rottenmanner Tauern, Eisenerzer Alpen, Triebener Tauern, Nördliche Wölzer Tauern, Hochschwabgebiet, Mürzsteger Alpen, Schladminger Tauern Süd, Südliche Wölzer Tauern, Gaaler Alpen	
3 / 2 forestline	Gurktaler Alpen, Seetaler Alpen, Stub- und Gleinalpe, Koralpe, Östliche Fischbacher Alpen und Wechselgebiet	
2	Westliche Fischbacher Alpen und Grazer Bergland, Mürztaler Alpen	

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | Cornices | no distinct

Danger ratings

1	2	3	4	5
low	moderate	considerable	high	very high

Expositions

www.lawine-steiermark.at

Lawinenhandy: 0664/8105928

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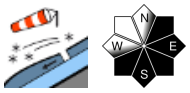
valid for: Sunday, 03.12.2023

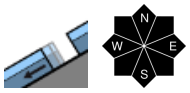
Das Land Steiermark

Dachsteingebiet, Totes Gebirge, Schladminger Tauern Nord, Ennstaler Alpen, Rottenmanner Tauern, Eisenerzer Alpen, Triebener Tauern, Nördliche Wölzer Tauern, Hochschwabgebiet, Mürzsteger Alpen, Schladminger Tauern Süd, Südliche Wölzer Tauern, Gaaler Alpen

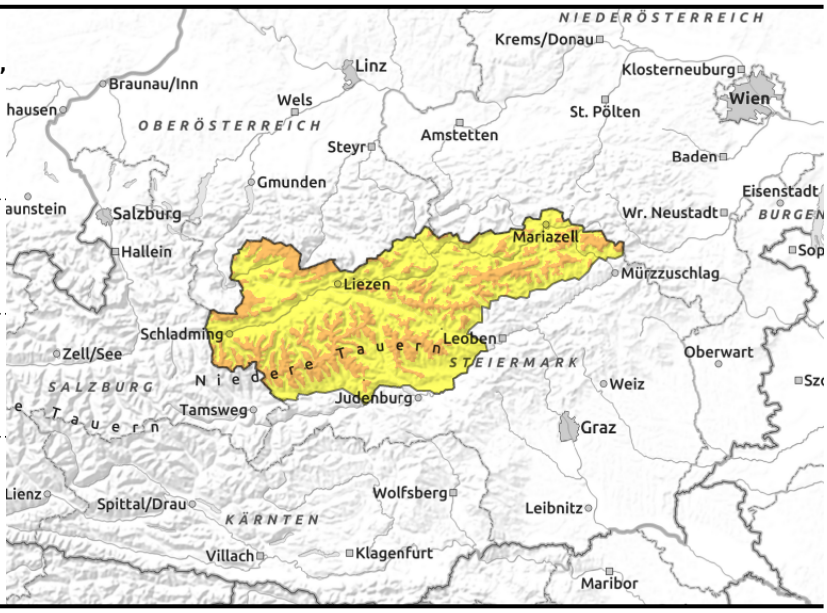
1500 m



wide-ranging snowdrifts down to wooded zones



possible at any time of day or night



Considerable avalanche danger due to fresh snow and snowdrifts. Also: beware glide-snow activity.

At high and intermediate altitudes, considerable avalanche danger prevails due to huge amounts of fresh snow and fresh snowdrift accumulations. Danger zones are widespread, occur mostly on E/S facing slopes and extend down below the timberline. On wind-loaded slopes and, in particular, behind protruberances in the terrain and at entry points into gullies and bowls, slab avalanches can be triggered even by minimum additional loading (one person). On steep sunny slopes, naturally triggered loose-snow avalanches can be expected. On smooth grassy slopes, naturally triggered glide-snow avalanches are possible which in isolated cases can endanger exposed transportation routes. Zones below glide-cracks should be circumvented.

Snowpack structure

The snowpack fundament is moist at intermediate altitudes, and melt-freeze encrusted at high altitudes. On top of this up to 50 cm of fresh snow fell on Saturday, with little wind to start with, later on with strong-sto-storm NW winds, subsequently transporting the fresh snow to leeward slopes. Weak layers inside the fresh snow, in transitions to old snow, and inside the old snowpack pose threats.

Weather

Sunday will begin with strong velocity NW winds and residual barrier clouds in the Northern Alps and on the northern flank of Niedere Tauern. Reduced visibility, but not much snowfall is anticipated. During the morning the clouds will disperse. South of the Main Alpine Ridge it will be sunny right from the start.
Temperatures at 2000 m will be -11 to -14 degrees, very wintery. Winds will still be strong from the northwest, particularly in the morning hours, but later on slacken off somewhat. In the western regions of Styria winds will generally be lighter.

Outlook

On Monday, a warm front will bring compact cloud cover and higher temperatures to the mountains of

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | Cornices | no distinct

Danger ratings

1	2	3	4	5
low	moderate	considerable	high	very high

Expositions

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Styria. Avalanche danger levels will recede gradually.

Avalanche problems

Danger ratings

Expositions

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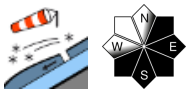
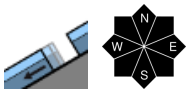
Gurktaler Alpen, Seetaler Alpen, Stub- und Gleinalpe, Koralpe, Östliche Fischbacher Alpen und Wechselgebiet

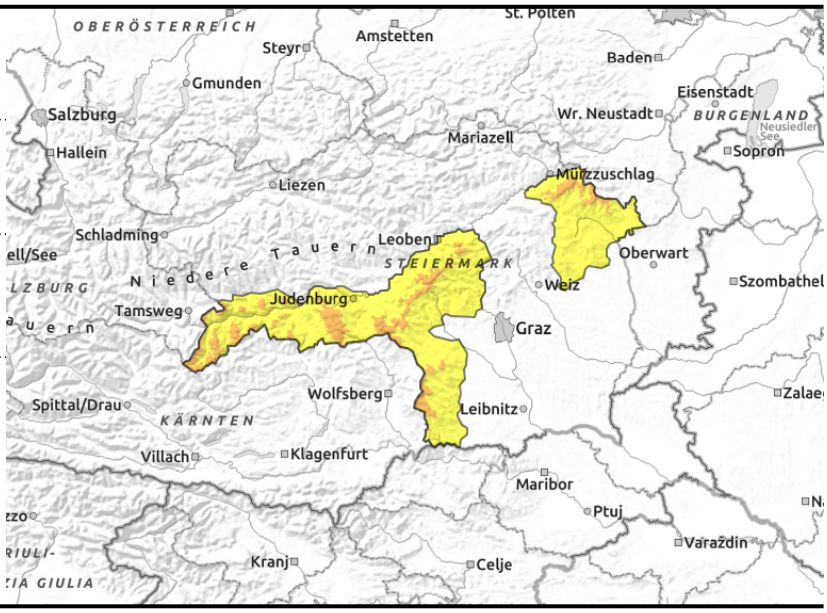
forestline



wide-ranging snowdrifts above timberline



possible at any time of day or night



Considerable avalanche danger at high altitudes due to fresh snow and snowdrifts. Also: beware glide-snow activity.

At high altitudes, considerable avalanche danger prevails due to fresh snowdrift accumulations. Danger zones occur above the treeline over far-reaching areas on E/S facing slopes. On wind-loaded slopes and, in particular, behind protruberances in the terrain and at entry points into gullies and bowls, slab avalanches can be triggered even by minimum additional loading (one person). On extremely steep south-facing slopes, naturally triggered loose-snow avalanches can be expected. On smooth grassy slopes, naturally triggered glide-snow avalanches can be expected. Zones below glide-cracks should be circumvented.

Snowpack structure

The snowpack fundament is wet up to high altitudes. On top of this up to 35 cm of fresh snow fell on Saturday, with little wind to start with, later on with strong-sto-storm NW winds, subsequently transporting the fresh snow to leeward slopes. Weak layers inside the fresh snow, in transitions to old snow, and inside the old snowpack pose threats (loose unbonded snow).

Weather

Sunday will begin with strong velocity NW winds. Temperatures at 2000 m will be -10 to -12 degrees (but feel colder due to wind). Winds will still be strong from the northwest, particularly in the morning hours, but later on slacken off somewhat. In the western regions of Styria winds will generally be lighter.

Outlook

On Monday, a warm front will bring compact cloud cover and higher temperatures to the mountains of Styria. Avalanche danger levels will recede gradually.

Avalanche problems

Danger ratings

Expositions

Report from 02.12.2023, 18:00 h *by Lawinenwarndienst Steiermark*

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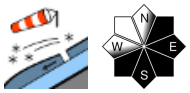
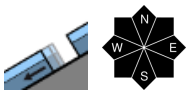
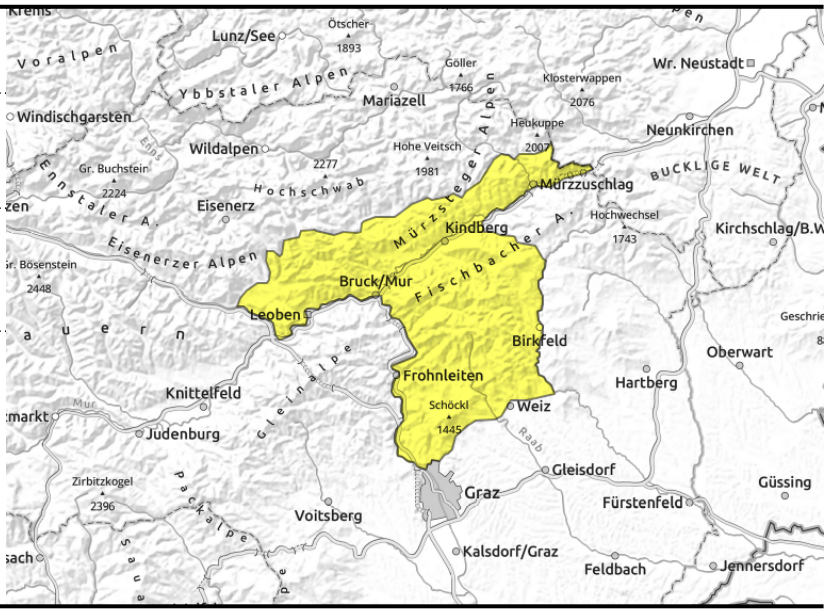
Das Land Steiermark

Westliche Fischbacher Alpen und Grazer Bergland, Mürztaler Alpen







Moderate avalanche danger due to fresh snowdrifts. Also: beware glide-snow activity.

In exposed terrain, moderate avalanche danger prevails due to freshly generated snowdrift accumulations. Danger zones occur mainly on N/E/S facing slopes. On wind-loaded slopes and, in particular, behind protruberances in the terrain and at entry points into gullies and bowls, slab avalanches can be triggered even by minimum additional loading (one person). On smooth grassy slopes, naturally triggered glide-snow avalanches can be expected. Zones below glide-cracks should be circumvented.

Snowpack structure

The snowpack fundament bears marks of warm phases and rainfall, it is moist at intermediate altitudes, and melt-freeze encrusted at high altitudes. On top of this up to 30 cm of fresh snow fell on Saturday, with little wind to start with, later on with strong-sto-storm NW winds, subsequently transporting the fresh snow to leeward slopes. Weak layers inside the fresh snow, in transitions to old snow, and inside the old snowpack pose threats (loose unbonded snow).

Weather

Sunday will begin with strong velocity NW winds and barrier clouds in the Northern Alps, but little snowfall is anticipated. The clouds will disperse. South of the Main Alpine Ridge it will be sunny from the start.

Temperatures at 2000 m will be -11 to -14 degrees (but feel colder due to wind). Winds will still be strong from the northwest, particularly in the morning hours, but later on slacken off somewhat. In the western regions of Styria winds will generally be lighter.

Outlook

On Monday, a warm front will bring compact cloud cover and higher temperatures to the mountains of Styria. Avalanche danger levels will recede gradually.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems

Danger ratings

Expositions