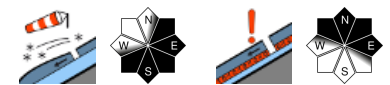


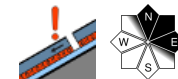
Snowdrift problem + Persistent weak layer



Rottenmann Tauern, Schladminger Tauern Süd, Schladminger Tauern Nord, Dachsteingebiet, Totes Gebirge, Ennstaler Alpen, Hochschwabgebiet, Nördliche Wölzer Tauern, Mürztegger Alpen, Südliche Wölzer Tauern, Seckauer Tauern, Eisenerzer Alpen



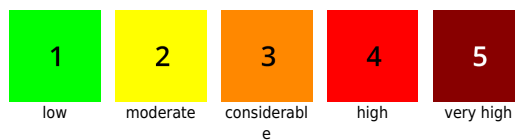
Westliche Fischbacher Alpen und Grazer Bergland, Mürztaler Alpen, Östliche Fischbacher Alpen und Wechselgebiet, Stub- und Gleinalpe, Korralpe, Seetaler Alpen, Gurktaler Alpen



Avalanche problems



Danger ratings



Expositions



Rottenmanner Tauern, Schladminger Tauern Süd, Schladminger Tauern Nord, Dachsteingebiet, Totes Gebirge, Ennstaler Alpen, Hochschwabgebiet, Nördliche Wölzer Tauern, Mürzsteiger Alpen, Südliche Wölzer Tauern, Seckauer Tauern, Eisenerzer Alpen



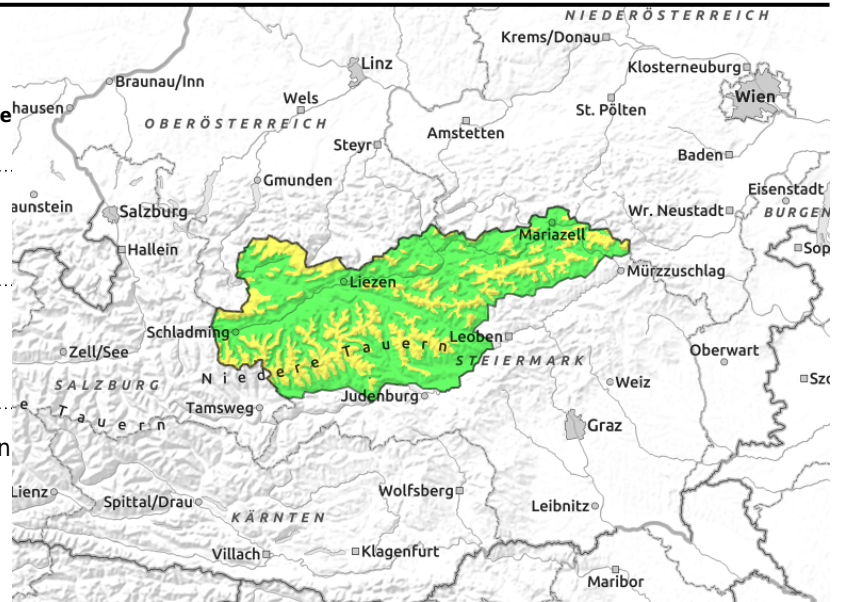
timberline



above timberline



in shady and high-alpine terrain



Snowdrifts + persistent weak layer

Avalanche prone locations where large additional loading can trigger a slab are located on leeward slopes behind protruberances, on steep slopes and at entries to gullies and bowls. At high altitudes in northern aspects in shady terrain, e.g. gullies, slab avalanches can be triggered (persistent weak layer). In steep rocky and rough terrain, loose-snow slides are possible. Caution urged towards the icy surfaces.

Snowpack structure

At high altitudes at hard / icy surface has formed atop which the fresh snowdrifts are being deposited. Beneath it the snowpack fundament is compact, has few weak layers which are relevant. Exception: shady, high-altitude slopes., where the process of expansive metamorphosis is continuing, the snowpack evidences increasingly frequently faceted crystals, is forfeiting its firmness and losing its base.

Weather

Following the mild (and, at high altitudes, stormy) westerly air current on Christmas Eve, colder air masses will gradually seep in from the northeast on Christmas Day, the temperatures will recede only slightly to begin with. Amid moderate to brisk SW winds, heavy cloud cover will dominate.

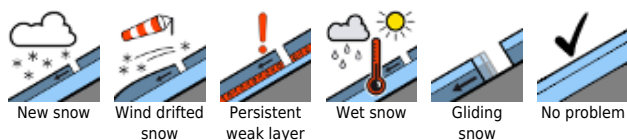
Temperatures at midday at 2000 m: 0 degrees; at 1500 m: +3 degrees.

Boxing Day will divide its weather in two: clouds will continue to dominate everywhere, but along the Northern Alps and Tauern it will remain mild and minor precipitation (rain up to 1500 m) is anticipated. Near the rimline ranges, on the other hand, it will be measurably colder and snowfall can extend far lower.

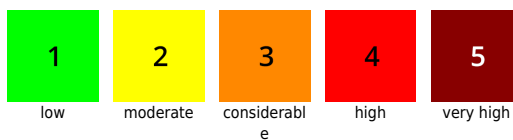
Outlook

No significant change in avalanche danger is expected.

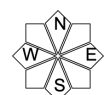
Avalanche problems



Danger ratings



Expositions

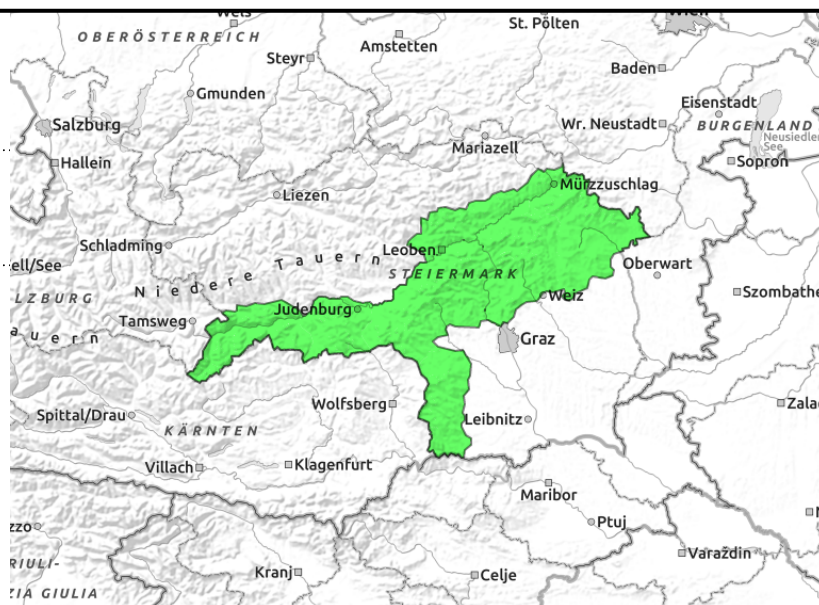


25.12.2021

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



thin, small snowdrifts, triggerable only in few places



Generally low avalanche danger

Low avalanche danger in general, but attentiveness urged towards snowdrift patches in landscape concavities which are poorly bonded with the snowbase beneath them, in these danger zones isolated small slab avalanches can be triggered. In shady terrain above the timberline there is a persistent weak layer. Slab avalanches cannot be ruled out. Caution urged towards the peril of falling on icy surfaces.

Snowpack structure

At high altitudes the surface is hardened and icy or wind-pressed, beneath that the fundament is compact and without avalanche-relevant weak layers. However, the process of expansive metamorphosis is continuing above 1500 m, the snowpack evidences increasingly frequently faceted crystals, is forfeiting its firmness and losing its hold.

Weather

Following the mild (and, at high altitudes, stormy) westerly air current on Christmas Eve, colder air masses will gradually seep in from the northeast on Christmas Day, the temperatures will recede only slightly to begin with. Amid moderate to brisk SW winds, heavy cloud cover will dominate.

Temperatures at midday at 2000 m: +2 degrees; at 1500 m: +4 degrees.

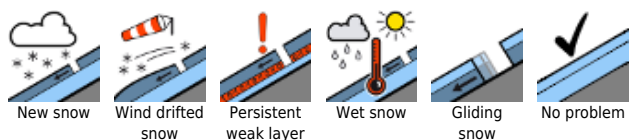
Boxing Day will divide its weather in two: clouds will continue to dominate everywhere, but along the Northern Alps and Tauern it will remain mild and minor precipitation (rain up to 1500 m) is anticipated. Near the rimline ranges, on the other hand, it will be measurably colder and snowfall can extend far lower.

Outlook

Avalanche danger is expected to remain low.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

