




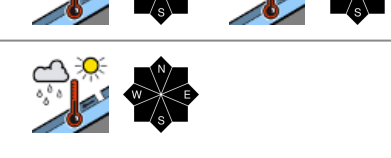


## Considerable avalanche danger due to new snow followed by rain

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

### Avalanche problems



### Danger ratings



### Expositions



**30.12.2021**

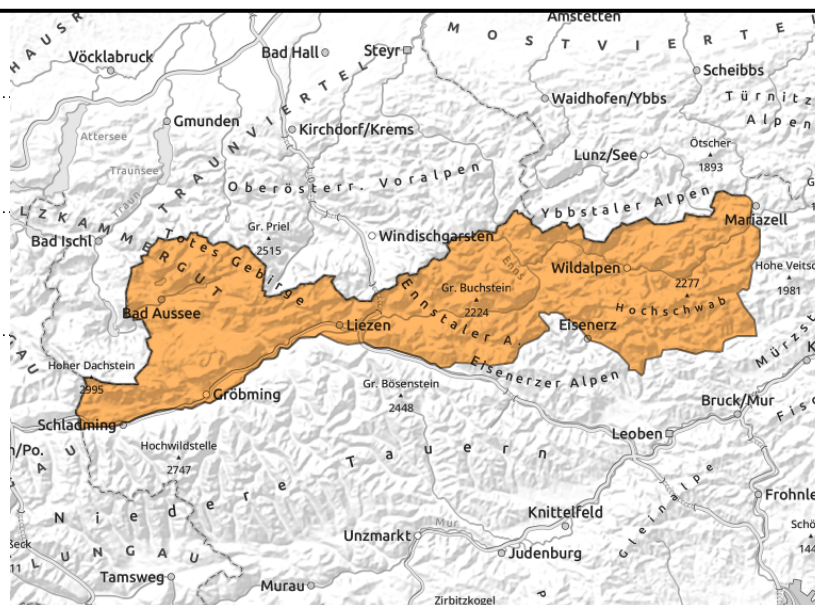
**Dachsteingebiet, Totes Gebirge, Ennstaler Alpen, Hochschwabgebiet**



heavy rain, wet snowpack



extremely steep grassy terrain



**Considerable danger: wet-snow + glide-snow avalanches**

When rainfall set in, danger of naturally triggered wet-snow and glide-snow avalanches will increase in all aspects. Most releases will be of medium size, but also large avalanches cannot be ruled out in isolated cases, particularly when an avalanche fractures down to the thoroughly wet inner snowpack. At low altitudes where there is less snow, slides can be expected on steep hillsides. In addition, awful backcountry touring conditions prevail, with next-to-no visibility.

**Snowpack structure**

During the day on Wednesday up to 50 cm of snow is expected in the Northern Alps, up to 25 cm in the northern Niedere Tauern. As of evening and during the coming night, as the snowfall level ascends rain will fall into the new snow, which will make the snowpack even more thoroughly wet.

**Weather**

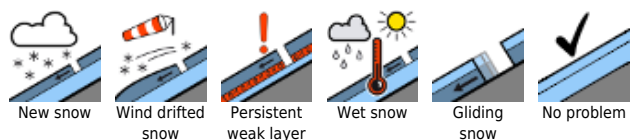
The Eastern Alps lie in the path of a westerly high-altitude air current. On Wednesday evening a warm front will sweep over the land and bring heavy precipitation to Northern Alps and Niedere Tauern. Temperatures will swiftly rise and with them, the snowfall level: it will rise to over 2000 m on Thursday. The mountains will disappear in heavy fog, the rainfall will be intermittently heavy accompanied by storm-strength W/NW winds. Temperatures will rise by midday to +3 degrees at 2000 m, +5 degrees at 1500 m.

On Thursday night, the rain will gradually slacken off, the clouds being to disperse from the west and it will turn increasingly sunny. The stormy westerly winds will diminish in velocity during the daytime but it will remain extremely mild (up to +8 degrees at 2000 m).

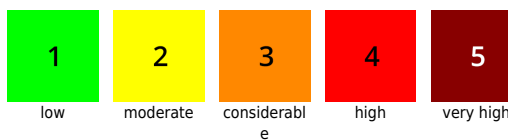
**Outlook**

After most of the potential wet-snow avalanches have discharged on Thursday, avalanche danger will decrease swiftly. One theme will persist: glide-snow avalanches react to rain impact with a certain delay.

**Avalanche problems**



**Danger ratings**

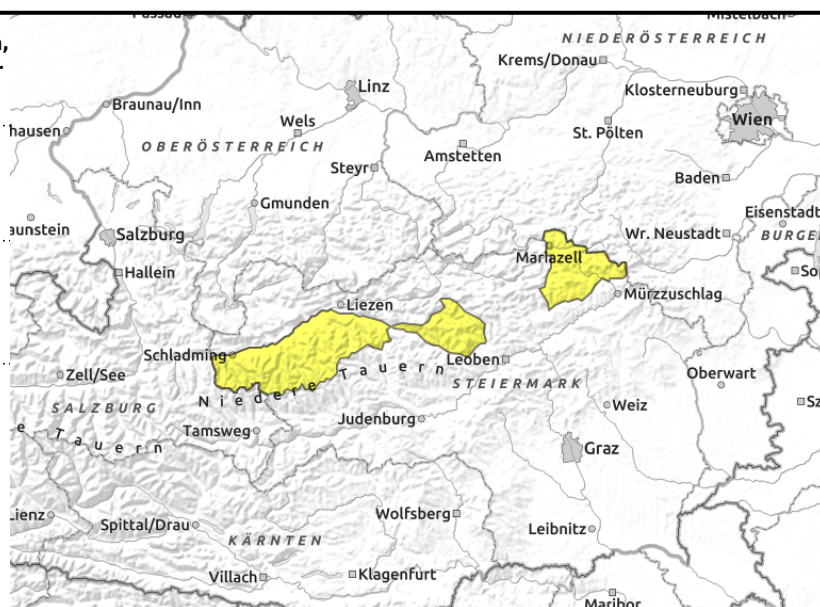
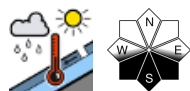
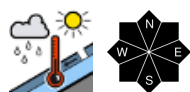


**Expositions**



**30.12.2021**

**Schladminger Tauern Nord, Nördliche Wölzer Tauern, Rottenmanner Tauern, Eisenerzer Alpen, Mürzsteger Alpen**



## Moderate danger of wet-snow and glide-snow avalanches

As rainfall begins, the danger of naturally triggered wet-snow and glide-snow avalanches increases in all aspects. Most releases will be of medium size. At low altitudes where there is less snow, slides can be expected on steep hillsides. In addition, awful backcountry touring conditions prevail, with next-to-no visibility.

### Snowpack structure

During the day on Wednesday, up to 25 cm of snow fell in the Niedere Tauern. As of evening and during the coming night, rainfall with a continually ascending snowfall level. Thus, it will rain into the new snow, making the snowpack even more thoroughly wet.

### Weather

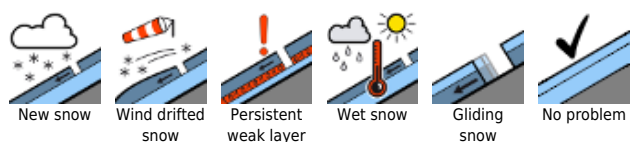
The Eastern Alps lie in the path of a westerly high-altitude air current. On Wednesday evening a warm front will sweep over the land and bring heavy precipitation to Northern Alps and Niedere Tauern. Temperatures will swiftly rise and with them, the snowfall level: it will rise to over 2000 m on Thursday. The mountains will disappear in heavy fog, the rainfall will be intermittently heavy accompanied by storm-strength W/NW winds. Temperatures will rise by midday to +3 degrees at 2000 m, +5 degrees at 1500 m.

On Thursday night, the rain will gradually slacken off, the clouds being to disperse from the west and it will turn increasingly sunny. The stormy westerly winds will diminish in velocity during the daytime but it will remain extremely mild (up to +8 degrees at 2000 m).

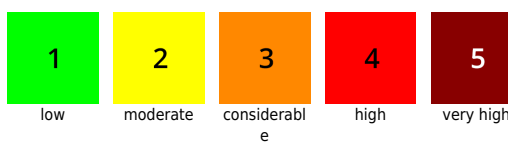
### Outlook

After most of the potential wet-snow avalanches have discharged on Thursday, avalanche danger will decrease swiftly. One theme will persist: glide-snow avalanches react to rain impact with a certain delay.

#### Avalanche problems



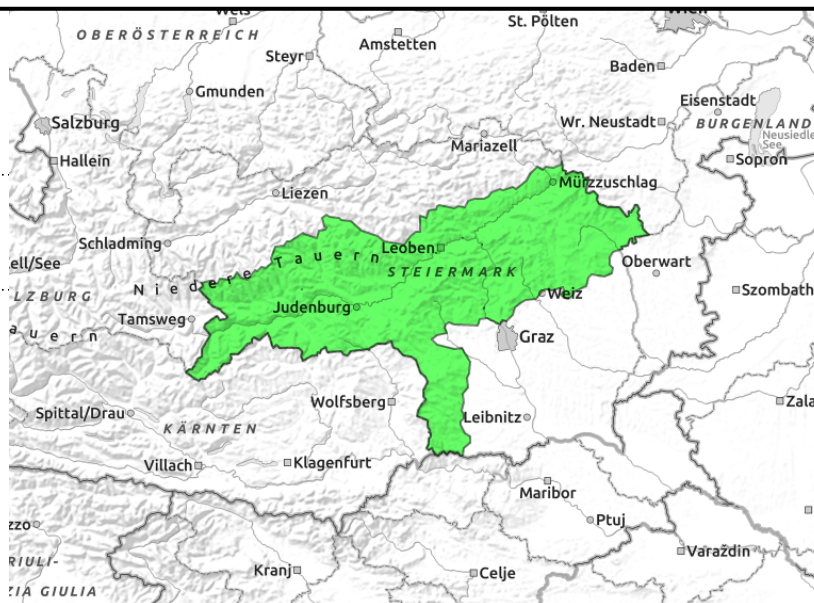
#### Danger ratings



#### Expositions



Schladminger Tauern Süd, Südliche Wölzer Tauern, Seckauer Tauern, Gurktaler Alpen, Seetaler Alpen, Stub- und Gleinalpe, Koralpe, Westliche Fischbacher Alpen und Grazer Bergland, Mürztaler Alpen, Östliche Fischbacher Alpen und Wechselgebiet



hefty thrust of warmth, quickly ascending snowfall level

## Isolated wet-snow slides in higher mountain regions

In the southern massifs, avalanche danger is low. The risks of trigger-sensitive snowdrift accumulations has diminished another notch. In steep high-altitude terrain, isolated wet-snow slides cannot be ruled out.

### Snowpack structure

On the southern flank of the Tauern, in the Seetal Alps and the rimline ranges above 1500 m, up to 10 cm of increasingly moist new snow was registered on Wednesday, in the Turrach 5 centimetres, which on Wednesday night will melt under rain impact. Also the hardened old snowpack with melt-freeze crusts will moisten at all altitudes. As a result of the rain and, most of all, the significantly rising temperatures, weak layers inside the snowpack can recede but the snowpack will forfeit much of its stability.

### Weather

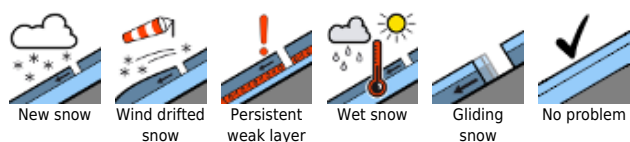
The Eastern Alps lie in the path of a westerly high-altitude air current. On Wednesday evening a warm front will sweep over the land and bring heavy precipitation over the Main Tauern Ridge and further south. Temperatures will swiftly rise and with them, the snowfall level: it will rise to over 2000 m on Thursday. The mountains will disappear in heavy fog (only the Koralpe will be partly sunny around midday), the rainfall will be intermittently heavy accompanied by storm-strength W/NW winds. Temperatures will rise by midday to +3 degrees at 2000 m, +5 degrees at 1500 m. On Thursday night, the rain will gradually slacken off, the clouds being to disperse from the west and it will turn increasingly sunny. The stormy westerly winds will diminish in velocity during the daytime but it will remain extremely mild (up to +10 degrees at 2000 m).

### Outlook

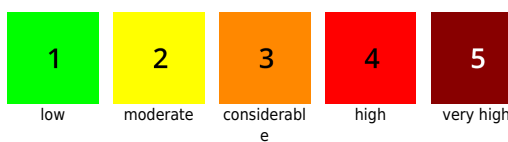
Due to further warming and solar radiation on New Year's Eve the snowpack will continue to forfeit firmness.

Translated by Jeffrey McCabe, [www.creativtrans.com](http://www.creativtrans.com)

#### Avalanche problems



#### Danger ratings



#### Expositions

