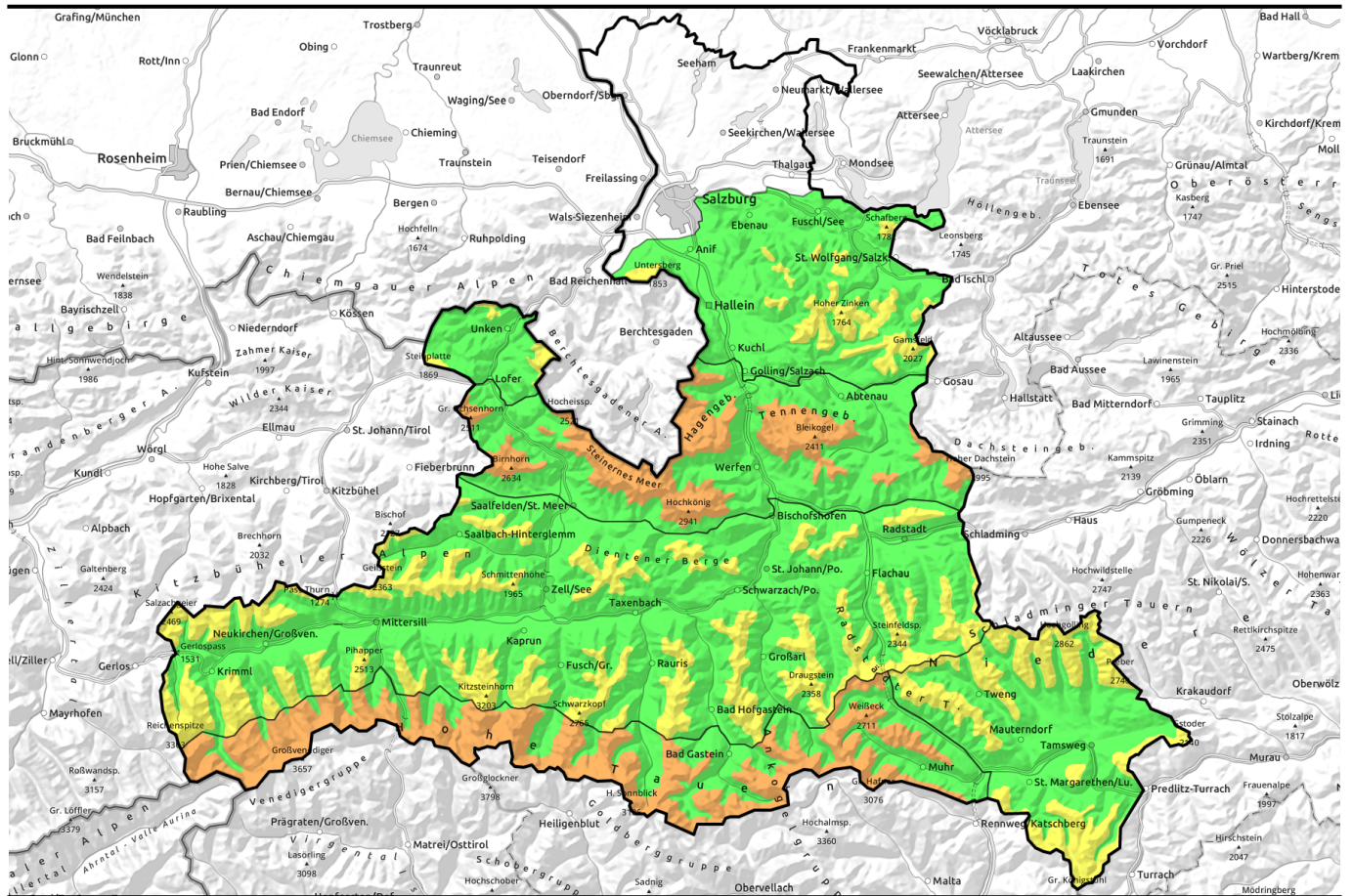


**10.01.2022**



## Considerable snowdrift problem in Northern Alps and Hohe Tauern

	<p>forestline Osterhorngruppe, Gamsfeldgruppe, Untersbergstock, Chiemgauer Alpen, Heutal, Reiteralpe, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Großvenedigergruppe Nord, Glocknergruppe Nord, Dientner Grasberge, Pongauer Grasberge, Niedere Tauern Nord, Goldberggruppe Nord, Niedere Tauern Alpenhauptkamm</p>	
	<p>2000 m Loferer und Leoganger Steinberge, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Tennengebirge, Gosaukamm</p>	
	<p>2000 m Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Alpenhauptkamm, Goldberggruppe Alpenhauptkamm, Ankogelgruppe, Muhr</p>	
	<p>forestline Niedere Tauern Süd, Nockberge</p>	

### Avalanche problems



### Danger ratings

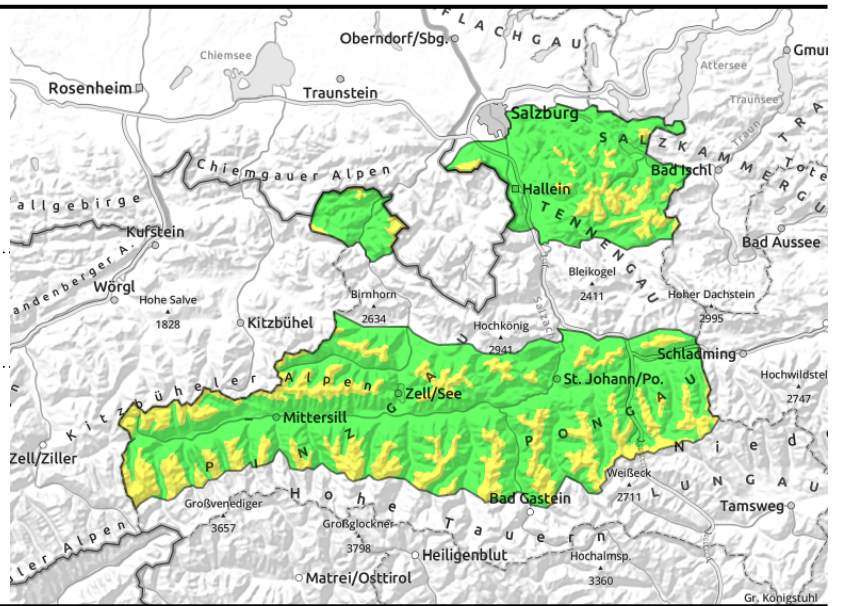


### Expositions



**10.01.2022**

Osterhorngruppe, Gamsfeldgruppe, Untersbergstock, Chiemgauer Alpen, Heutal, Reiteralpe, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Großvenedigergruppe Nord, Glocknergruppe Nord, Dientner Grasberge, Pongauer Grasberge, Niedere Tauern Nord, Goldberggruppe Nord, Niedere Tauern Alpenhauptkamm



near to and distant from ridgelines above treeline, gullies, very steep leeward slopes, small-to-medium

**AVOID fresh snowdrift masses from the weekend**

The **snowdrift problem** above the treeline is predominantly **MODERATE**, below that altitude it is **LOW**.

Danger zones result from the fresh snowdrift accumulations generated by westerly winds on the weekend above the treeline. Caution urged in gullies, steep bowls and steep N/E/S facing slopes. Triggering an avalanche is possible even from the impulse of one sole skier, avalanches can then grow to max. medium size.

**Snowpack structure**

Strong westerly winds on the weekend have generated snowdrift accumulations near to and distant from ridgelines. They are not widespread or thick, but are deposited atop a base of cold powder, making them easy to trigger. A soft layer beneath the last melt-freeze crust is currently not triggerable.

**Weather**

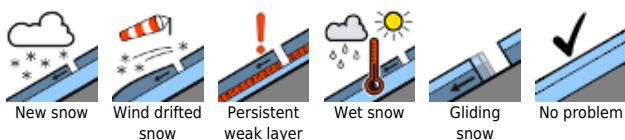
On **Monday**, poor visibility. Fog will be heavy. Repeated bouts of snowfall (10-15 cm in 24 hrs). NW winds at 30 km/hr above the treeline. Cold. At 2000 m: -10 degrees; at 3000 m: -12 degrees.

**Tuesday**: low lying clouds until midday, then they will begin to disperse swiftly. Moderate northerly wind, higher temperatures.

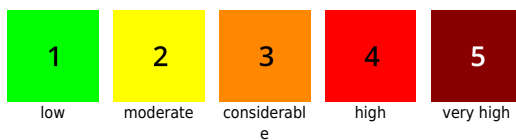
**Outlook**

On Tuesday, little change. In the coming days avalanche danger will decrease due to sun and higher temperatures.

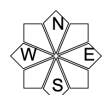
**Avalanche problems**



**Danger ratings**

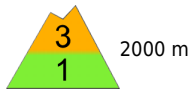


**Expositions**

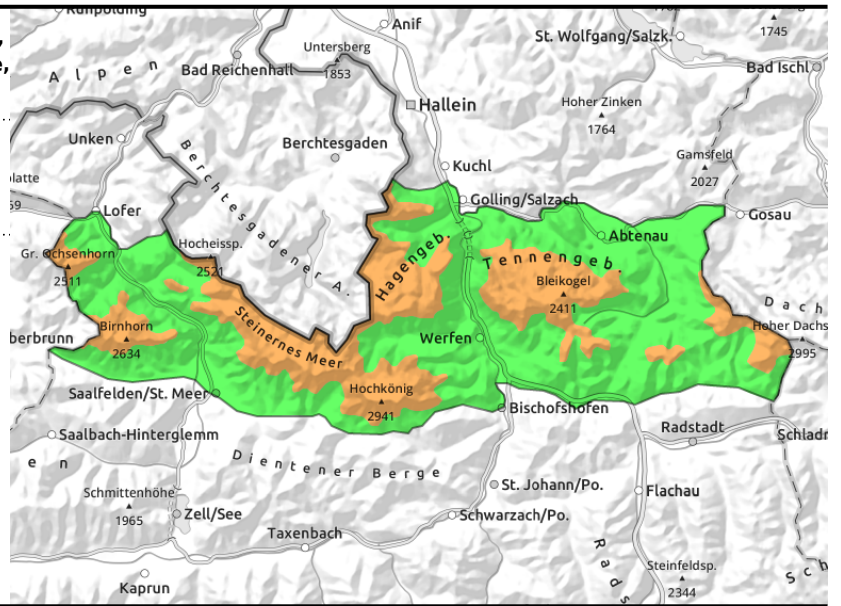


**10.01.2022**

**Loferer und Leoganger Steinberge, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Tennengebirge, Gosaukamm**



above 2000 m, more easily triggered with ascending altitude



**Instable snowdrifts above 2000 m**

CONSIDERABLE snowdrift problem, mostly above 2000 m, depending on wind impact and the lay of the terrain. Below that altitude danger is LOW, i.e. a stark contrast over just a few metres altitude. In exposed zones there are numerous avalanche prone locations: gullies, steep bowls and steep N/E/S facing slopes. Avalanches can be triggered even by the weight of one sole person and grow to dangerously large size.

**Snowpack structure**

Strong westerly winds on the weekend have generated snowdrift accumulations near to and distant from ridgelines. They are not widespread or thick, but are deposited atop a base of cold powder, making them easy to trigger. A fresh layer of “champagne powder” now blankets the wind indicators. More deeply embedded weak layers are not a problem currently, merely a soft layer beneath the last melt-freeze crust, currently not a risk.

**Weather**

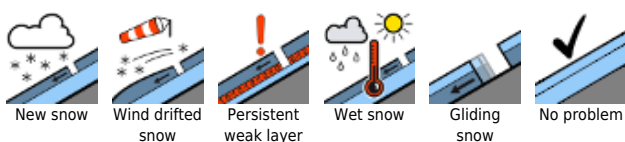
On **Monday**, poor visibility. Fog will be heavy. Repeated bouts of snowfall (10-15 cm in 24 hrs). NW winds at 30 km/hr above the treeline. Cold. At 2000 m: -10 degrees; at 3000 m: -12 degrees.

**Tuesday**: low lying clouds until midday, then they will begin to disperse swiftly. Moderate northerly wind, higher temperatures.

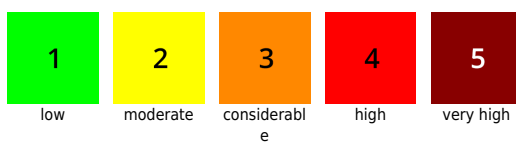
**Outlook**

On Tuesday, little change. In the coming days avalanche danger will decrease due to sun and higher temperatures.

**Avalanche problems**



**Danger ratings**



**Expositions**

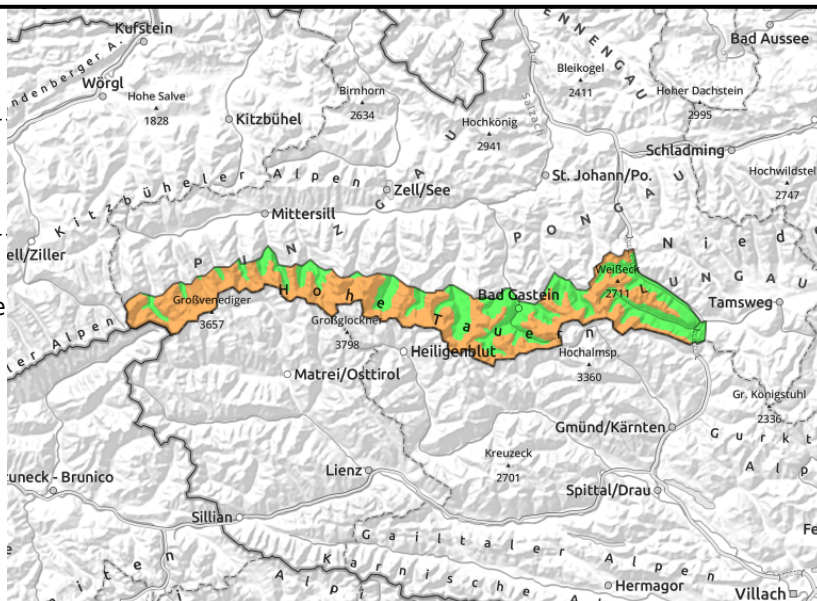


**10.01.2022**

**Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Alpenhauptkamm, Goldberggruppe Alpenhauptkamm, Ankogelgruppe, Muhr**



near to and distant from ridgelines, often on unfavorable base, easily triggered, often large-sized



## Instable snowdrift masses in nearly all directions!

CONSIDERABLE snowdrift problem, mostly above the treeline in the foehn lanes, otherwise above 2000m.

In exposed zones there are numerous avalanche prone locations: gullies, steep bowls in all directions. Avalanches can be triggered even by the weight of one sole person and grow to dangerously large size.

### Snowpack structure

Strong westerly winds on the weekend have generated snowdrift accumulations near to and distant from ridgelines. The W/NW winds were blowing, sometimes winds were southerly. Snowdrifts in all directions! Exposed terrain is windblown, gullies and bowls filled to the brim. The drifts are deposited atop a base of cold powder, making them easy to trigger. A fresh layer of “champagne powder” now blankets the wind indicators.

More deeply embedded weak layers are not a problem currently, merely a soft layer beneath the last melt-freeze crust, currently not a risk.

### Weather

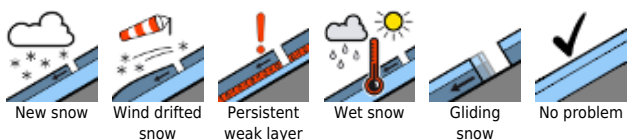
On **Monday**, poor visibility. Fog will be heavy. Repeated bouts of snowfall (10-15 cm in 24 hrs). NW winds at 30 km/hr above the treeline. Cold. At 2000 m: -10 degrees; at 3000 m: -12 degrees.

**Tuesday**: low lying clouds until midday, then they will begin to disperse swiftly. Moderate northerly wind, higher temperatures.

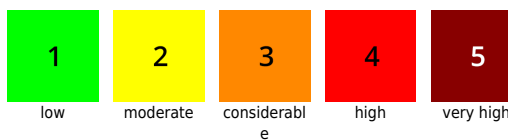
### Outlook

On Tuesday, little change. In the coming days avalanche danger will decrease due to sun and higher temperatures.

#### Avalanche problems



#### Danger ratings

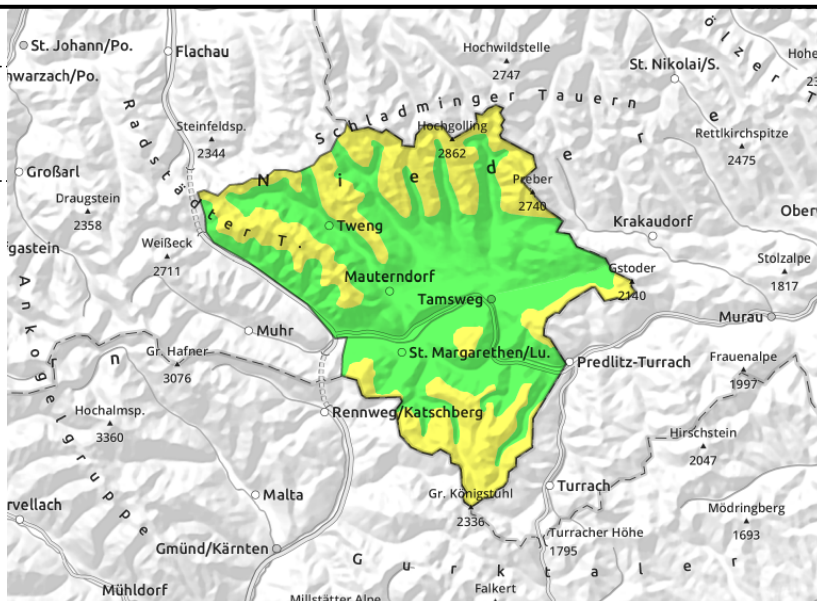
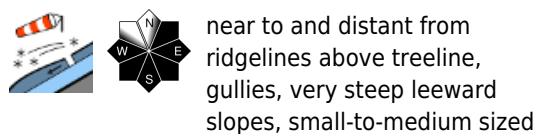


#### Expositions



**10.01.2022**

**Niedere Tauern Süd, Nockberge**



**AVOID fresh snowdrift masses generated by northerly winds!**

The **snowdrift problem** above the treeline is predominantly **MODERATE**. Danger zones result from the fresh snowdrift accumulations generated by northerly winds on the weekend above the treeline. Caution urged in gullies, steep bowls and steep NE/E/SW facing slopes. Triggering an avalanche is possible large additional loading, avalanches can then grow to max. medium size.

**Snowpack structure**

Strong N/NW winds on the weekend have generated snowdrift accumulations near to and distant from ridgelines. They are not widespread or thick, but are deposited atop a base of cold powder, making them easy to trigger. A soft layer beneath the last melt-freeze crust is currently not triggerable. More deeply embedded weak layers are not a problem currently, merely a soft layer beneath the last melt-freeze crust, currently not a risk.

**Weather**

On **Monday**, clouds and sunshine will alternate, more sun is expected in the south. ICY-cold and strong north wind (40-60 km/hr) in exposed terrain. At 2000 m: -10 degrees..

**Tuesday**: sunny from the start, the northerly winds will ease, but persist (30-40 km/hr). Higher temperatures.

**Outlook**

On Tuesday, little change. In the coming days avalanche danger will decrease due to sun and higher temperatures.

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

**Avalanche problems**



**Danger ratings**



**Expositions**

