

Avoid shallow-snow zones in high alpine regions. Otherwise favourable.



Untersbergstock, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Chiemgauer Alpen, Heutal, Reiteralpe, Loferer und Leoganger Steinberge, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Dientner Grasberge, Pongauer Grasberge, Osterhorngruppe, Gamsfeldgruppe



2200 m

Tennengebirge, Gosaukamm, Niedere Tauern Nord, Goldberggruppe Nord, Glocknergruppe Nord, Großvenedigergruppe Nord

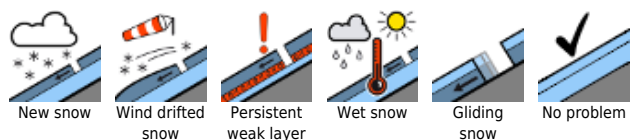


2000 m

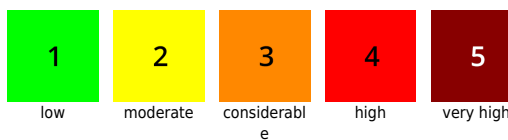
Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Alpenhauptkamm, Goldberggruppe Alpenhauptkamm, Niedere Tauern Alpenhauptkamm, Niedere Tauern Süd, Ankogelgruppe, Muhr, Nockberge



Avalanche problems



Danger ratings

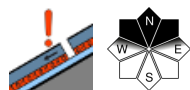


Expositions

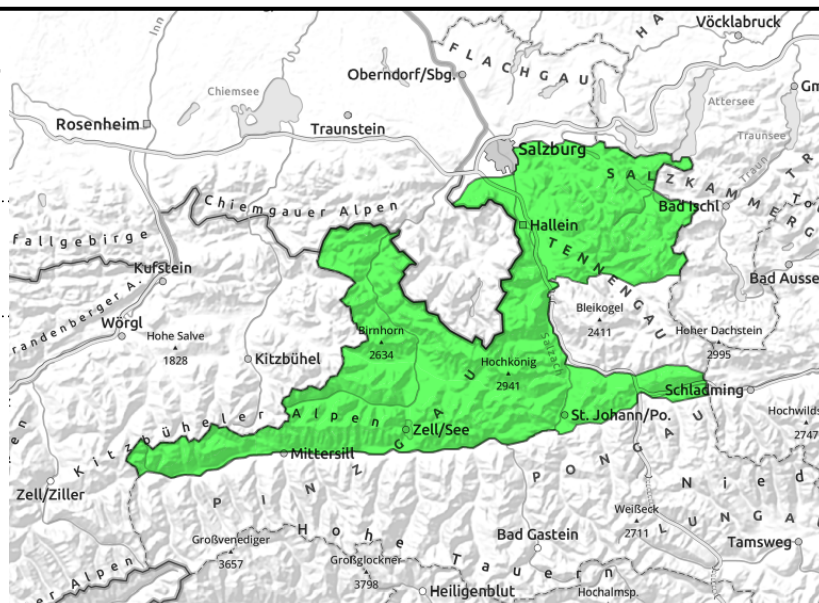


20.12.2021

Untersbergstock, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Chiemgauer Alpen, Heutal, Reiteralpe, Loferer und Leoganger Steinberge, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Dientner Grasberge, Pongauer Grasberge, Osterhorngruppe, Gamsfeldgruppe



minor persistent weak layer problem, shallow-snow ridgeline regions, very steep, otherwise few danger zones, risk of falls outweighs them



Favourable situation, hardly and danger zones

There are few potential danger zones where a slab avalanche can be triggered by large additional loading, most likely in extremely steep, shallow-snow terrain above 2200 m in E/NE aspects. Shallow snow and extremely steep slopes near ridgelines should be avoided.

The danger of taking a fall on the thin layer of fresh snow (just a few centimetres) far outweighs the avalanche danger.

Snowpack structure

The few centimetres of new snow don't change anything, even though beneath the melt-freeze crust a soft layer lurks. The minor snowfall from Monday is too minor. Up to 2200 m there is a melt-freeze crust. Potential weak layer of faceted, soft old snow exists as of 2000/2200 m in eastern and northern aspects; this weak layer is currently not triggerable, simply too small and not cohesive. The gliding movements of recent days have come to an end.

Weather

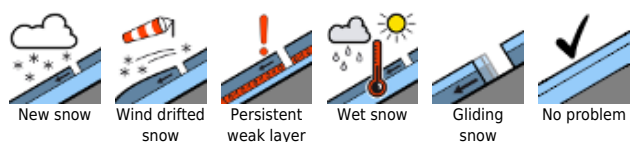
On **Monday**, temperatures will plummet, an icy northerly wind (30 km/hr) will be blowing, the summits will be partly in fog in the morning, in the afternoon the clouds will disperse. In some spots, quite sunny. Snowfall from here to there until midday, minor amounts, at most 5 cm, very cold and loose. At 2000 m: -8 degrees; at 3000 m: -12 degrees.

On **Tuesday**, sunshine from morning till night. Cloudless skies. At 2000 m: -8 to -4 degrees; at 3000 m: -9 degrees.. Little or no wind.

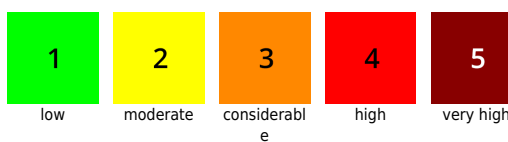
Outlook

No change.

Avalanche problems



Danger ratings



Expositions



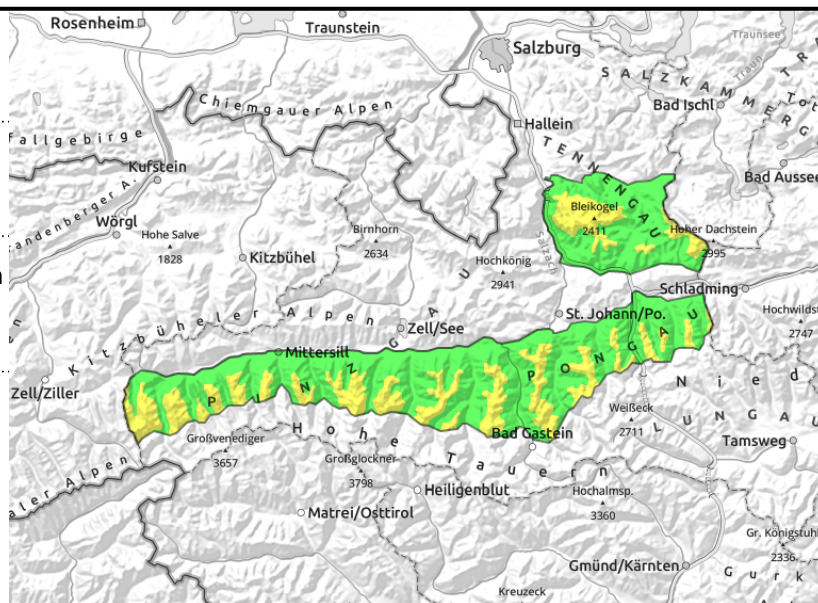
20.12.2021

Tennengebirge, Gosaukamm, Niedere Tauern Nord, Goldberggruppe Nord, Glocknergruppe Nord, Großvenedigergruppe Nord



shallow-snow zones in northern aspects, esp. above 2200 m, large add. loading

secondary theme: small, thin snowdrift patches



Favourable. Caution still urged towards shallow-snow north-facing slopes in high alpine regions

Above 2200 m, moderate avalanche danger, below that altitude danger is low. Main problem: trigger-sensitive intermediate layers at ground-level in the old snow. Isolated slab avalanches can be triggered on shady steep slopes by large additional loading, particularly where the snow is shallow, i.e. at entries to gullies and bowls. Triggered avalanches can be of small-to-medium size.

Kleinräumige und dünne Tribschneesohlen können im Steilen zu kleinen Rutschen führen.

Snowpack structure

A few centimetres of new snow won't change anything, even though the melt-freeze crust has a soft layer beneath it. The minor amount of new snow from Monday is too little. In ridgeline terrain, thin snowdrift accumulations can form.

Up to 2200 m there is a melt-freeze crust. The recent layers of snowdrifts are relatively well bonded. Potential weak layer of faceted, soft old snow exists as of 2000/2200 m in eastern and northern aspects; there is a moderate to strong tendency towards fracture propagation. The gliding movements of recent days have come to an end.

Weather

On **Monday**, temperatures will plummet, an icy northerly wind (30 km/hr) will be blowing, the summits will be partly in fog in the morning, in the afternoon the clouds will disperse. In some spots, quite sunny. Snowfall from here to there until midday, minor amounts, at most 5 cm, very cold and loose. At 2000 m: -8 degrees; at 3000 m: -12 degrees.

On **Tuesday**, sunshine from morning till night. Cloudless skies. At 2000 m: -8 to -4 degrees; at 3000 m: -9 degrees.. Little or no wind.

Outlook

Little change.

Avalanche problems



Danger ratings

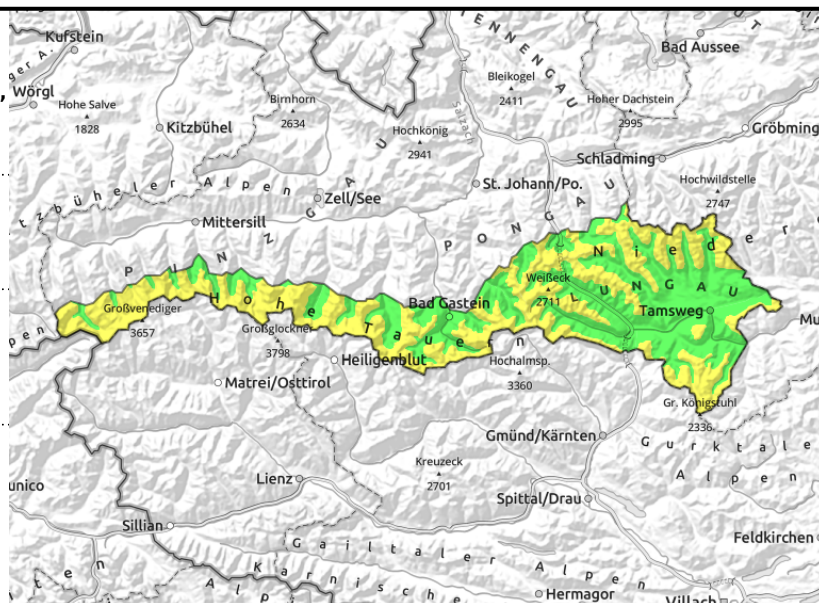
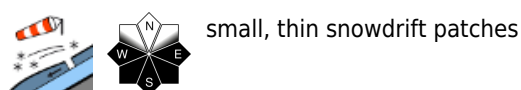
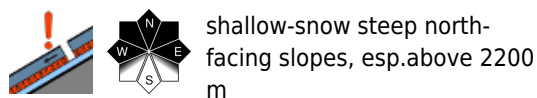


Expositions



20.12.2021

Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Alpenhauptkamm, Goldberggruppe Alpenhauptkamm, Niedere Tauern Alpenhauptkamm, Niedere Tauern Süd, Ankogelgruppe, Muhr, Nockberge



Heed persistent weak layer in shallow-snow zones of high alpine regions

Above 2000 m, moderate avalanche danger, below that altitude danger is low

Main problem: trigger-sensitive intermediate layers at ground-level in the old snow. Isolated slab avalanches can be triggered on shady steep slopes by large additional loading, particularly where the snow is shallow, i.e. at entries to gullies and bowls. Triggered avalanches can be of small-to-medium size.

Small, thin snowdrift patches (due to new snow + wind) can lead to slides in steep terrain.

Snowpack structure

A few centimetres of new snow won't change anything, even though the melt-freeze crust has a soft layer beneath it. The minor amount of new snow from Monday is too little. In ridgeline terrain, thin snowdrift accumulations can form.

Up to 2500 m there is a melt-freeze crust. The recent layers of snowdrifts are relatively well bonded. Potential weak layer of faceted, soft old snow exists as of 2000/2200 m in eastern and northern aspects; there is a moderate to strong tendency towards fracture propagation, especially in shallow-snow and wind-exposed zones.

Weather

On **Monday**, temperatures will plummet, an icy northerly wind (30 km/hr) will be blowing, the summits will be partly in fog in the morning, in the afternoon the clouds will disperse. In some spots, quite sunny. Snowfall from here to there until midday, minor amounts, at most 5 cm, very cold and loose. At 2000 m: -8 degrees; at 3000 m: -12 degrees.

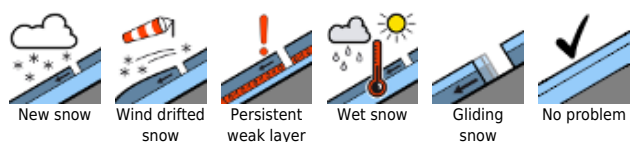
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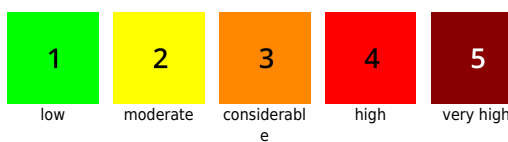
Little change

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

