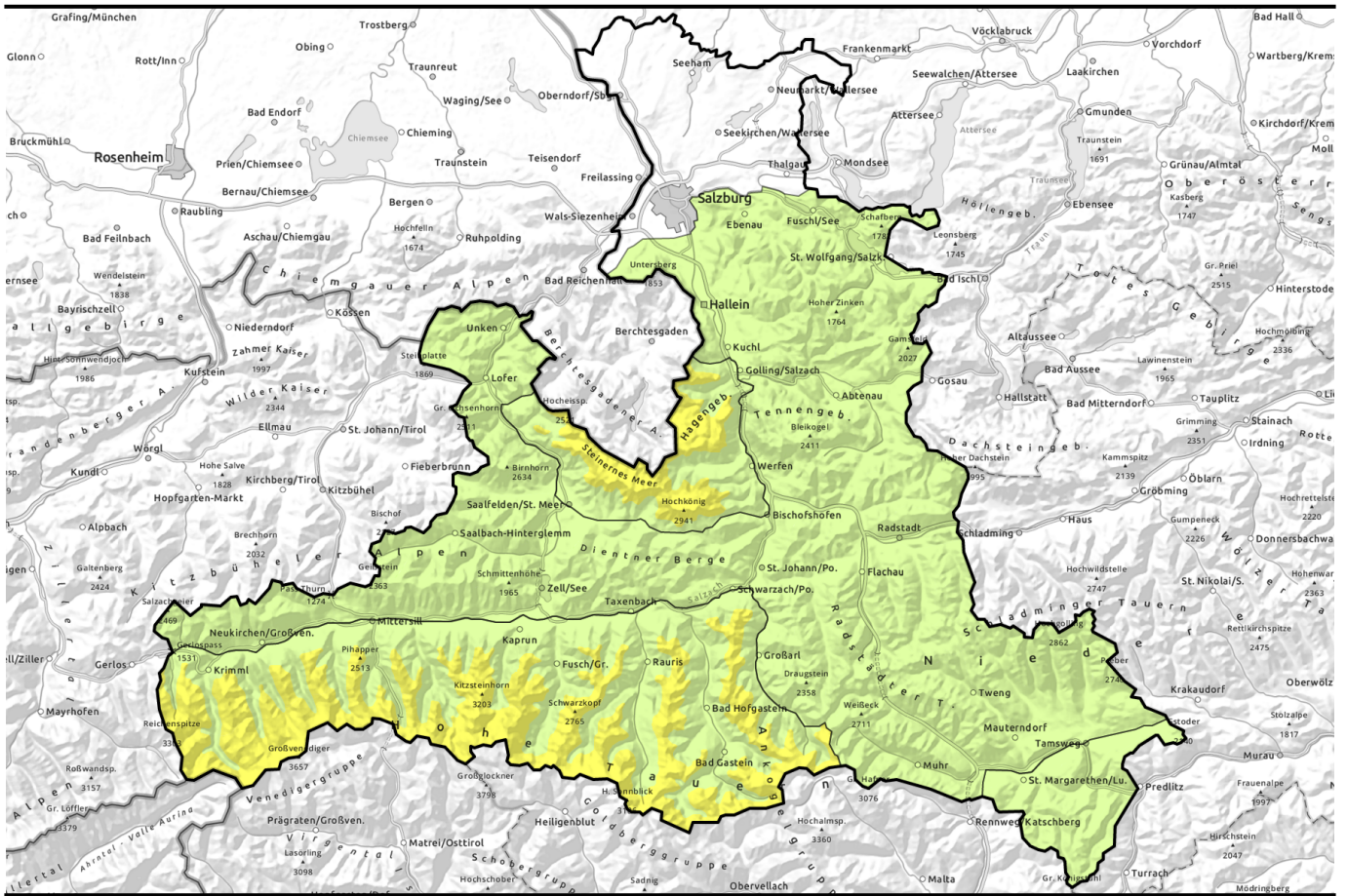


Avalanche report for Saturday, 08.04.2023



Fresh snowdrift accumulations being generated by fresh snow + wind. Persistent weak layer problem in Hohe Tauern.

| | | |
|--|--|--|
| | <p>Untersbergstock, Chiemgauer Alpen, Heutal, Reiteralpe, Dientner Grasberge, Pongauer Grasberge, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Osterhorngruppe, Gamsfeldgruppe, Niedere Tauern Nord, Loferer und Leoganger Steinberge, Tennengebirge, Gosaukamm, Niedere Tauern Alpenhauptkamm, Ankogelgruppe, Muhr, Niedere Tauern Süd</p> | |
| | <p>2500 m Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Großvenedigergruppe Nord, Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Nord, Glocknergruppe Alpenhauptkamm, Goldberggruppe Nord, Goldberggruppe Alpenhauptkamm</p> | |
| | <p>Nockberge</p> | |

Avalanche problems



Danger ratings

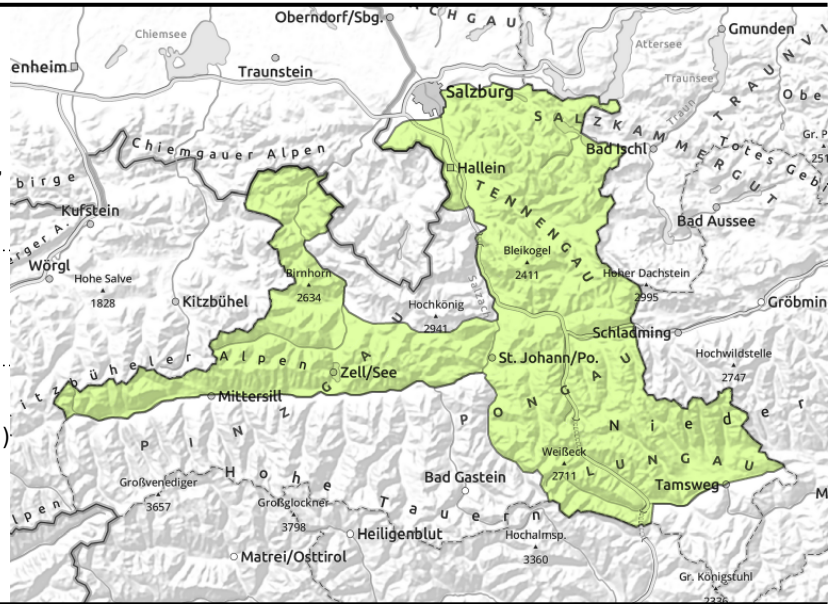


Expositions



Avalanche report for **Saturday, 08.04.2023**

Untersbergstock, Chiemgauer Alpen, Heutal, Reiteralpe, Dientner Grasberge, Pongauer Grasberge, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Osterhorngruppe, Gamsfeldgruppe, Niedere Tauern Nord, Loferer und Leoganger Steinberge, Tennengebirge, Gosaukamm, Niedere Tauern Alpenhauptkamm, Ankogelgruppe, Muhr, Niedere Tauern Süd



circumvent small fresh snowdrifts on very steep (>35°) slopes

Main danger: fresh snowdrift accumulations

A bit of fresh snow and wind are generating fresh snowdrift accumulations, mostly in summit and ridgeline terrain at high altitudes (>2000m). They can be triggered by one sole skier, but are mostly small releases. Danger zones are difficult to recognize amid poor visibility. Caution urged esp. in terrain where it is possible to take a fall. During the course of the day, frequency and size of danger zones will increase, due to additional snowfall.

Snowpack structure

By Saturday up to 5 cm of fresh snow is expected; by evening an additional 10 cm. Winds will be moderate to strong from the northwest, esp. on the Main Alpine Ridge and in exposed terrain. Fresh snow and winds will generate new snowdrift accumulations, deposit them atop a loose snowpack where they will be prone to triggering.

Below 1800 m there is little snow on the ground.

Weather

On Saturday, reduced visibility, frequent rainfall and snowfall, the snowfall level will lie at 800-1200 m (in the Northern Alps, snowfall down lower is expected). Brief sunny intervals between the showers are possible. Winds will be moderate to brisk from the NW. At 2000 m: -4 degrees; at 3000 m: -11 degrees.

Outlook

Slightly increasing avalanche danger

Avalanche problems



Danger ratings

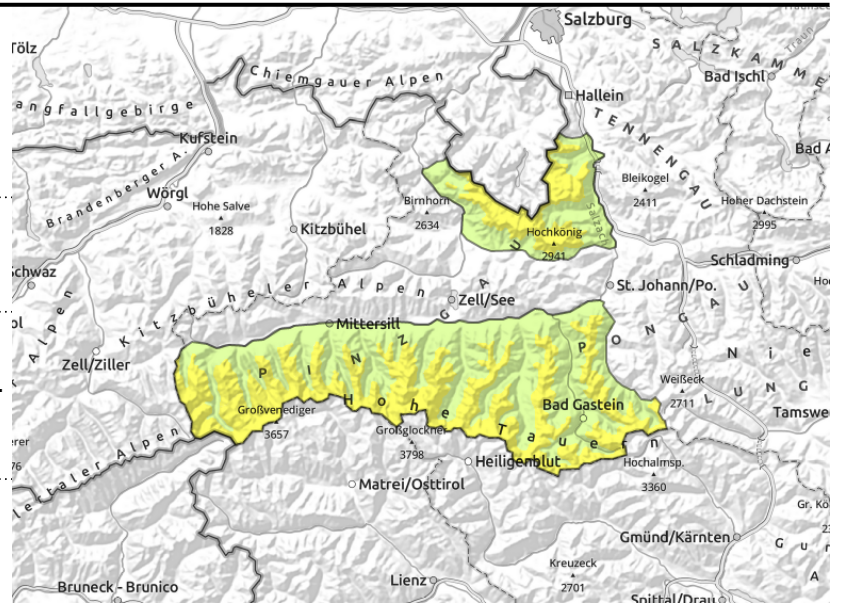
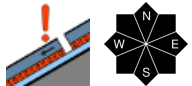


Expositions

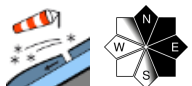


Avalanche report for **Saturday, 08.04.2023**

Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Großvenedigergruppe Nord, Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Nord, Glocknergruppe Alpenhauptkamm, Goldberggruppe Nord, Goldberggruppe Alpenhauptkamm

caution urged on very steep (>35°) slopes at high altitudes. Single descent and safe distances recommended.



circumvent small fresh snowdrift accumulations on very steep (>35°) slopes

Snowdrift problem / Persistent weak layer in places at high altitudes

Avalanche danger above 2500m is MODERATE, below that altitude danger is LOW.

Main danger: expansively metamorphosed layers in upper part of the snowpack. Danger zones are rare but not visible to the naked eye, they occur on very steep (>35°) slopes above 2500 m, where avalanches can be triggered even by one single person and grow to dangerously large size.

Particularly unfavourable: sunny slopes above 2800 m.

In addition, fresh snowdrift accumulations are being generated as a result of fresh snow and wind. Danger zones are at high and high-alpine altitudes, near ridgelines in particular, in summit zones and behind abrupt drops in the terrain, they increase in size and frequency during the course of the day. Snowdrift accumulations are generally small-sized but very difficult to spot due to poor visibility. Caution urge in terrain where falls are possible.

Snowpack structure

By Saturday up to 5 cm of fresh snow is expected; by evening an additional 10 cm. Winds will be moderate to strong from the northwest, esp. on the Main Alpine Ridge and in exposed terrain. Fresh snow and winds will generate new snowdrift accumulations, deposit them atop a loose snowpack where they will be prone to triggering.

Above 2500 m there are expansively metamorphosed (faceted) layers bordering the melt-freeze crusts. Reports say they occur especially on SE/S/SW facing slopes above 2800 m. Weak layers more deeply embedded inside the snowpack are unlikely to be triggered by winter sports enthusiasts. Below 1800 m there is little snow on the ground.

Weather

On Saturday, reduced visibility, frequent rainfall and snowfall, the snowfall level will lie at 800-1200 m (in the Northern Alps, snowfall down lower is expected). Brief sunny intervals between the showers are possible. Winds will be moderate to brisk from the NW. At 2000 m: -4 degrees; at 3000 m: -11 degrees.

Outlook

Slightly increasing avalanche danger

Avalanche problems



Danger ratings

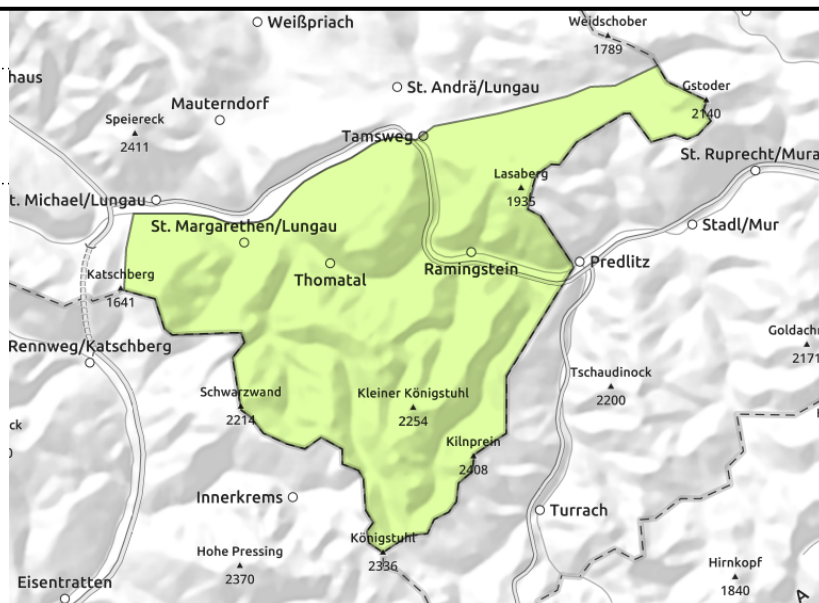
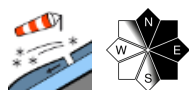


Expositions



Avalanche report for **Saturday, 08.04.2023**

Nockberge



Favorable situation

Avalanche danger is LOW. There are only few small danger zones due to fresh snowdrift accumulations in extremely steep ridgeline terrain and in gullies, where releases are possible. Deeply embedded weak layers are unlikely to trigger.

Snowpack structure

The snowpack is stable, the fresh snow has settled and is melt-freeze encrusted in some places due to the intense springtime sunshine. In exposed zones there are shallow snowdrifts generated by W/N winds, unlikely to trigger.

Weather

On Saturday, reduced visibility, frequent rainfall and snowfall, the snowfall level will lie at 800-1200 m. Brief sunny intervals between the showers are possible. Winds will be moderate to brisk from the NW. At 2000 m: -4 degrees; at 3000 m: -11 degrees.

Outlook

No significant change in avalanche danger levels is expected.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

