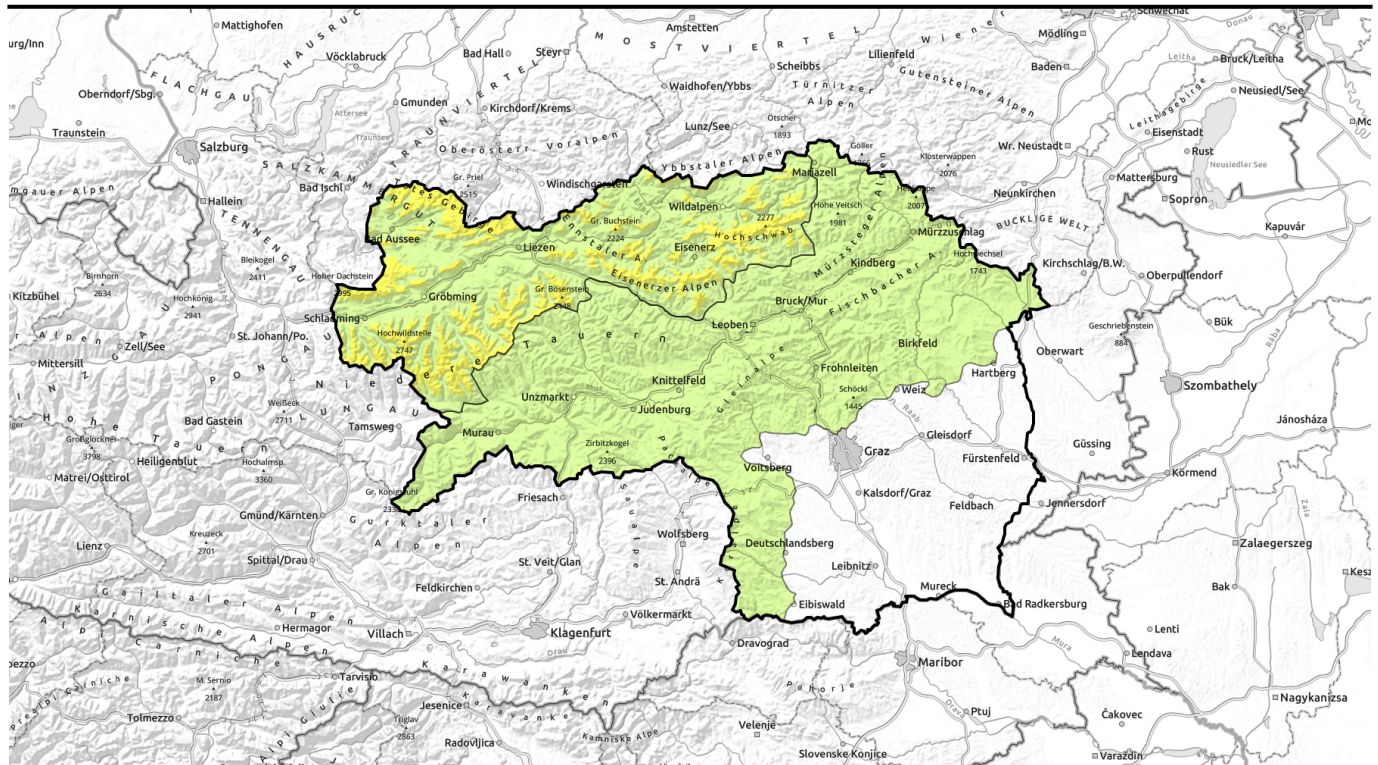


Avalanche report for Wednesday, 01.03.2023



Moderate avalanche danger. Snowdrift patches on north-facing slopes.



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



Östliche Fischbacher Alpen und Wechselgebiet, Mürtzaler Alpen, Westliche Fischbacher Alpen und Grazer Bergland, Stub- und Gleinalpe, Koralpe, Seetaler Alpen, Gurktaler Alpen, Mürtzsteger Alpen, Seckauer Tauern, Südliche Wölzer Tauern



Avalanche problems



Danger ratings

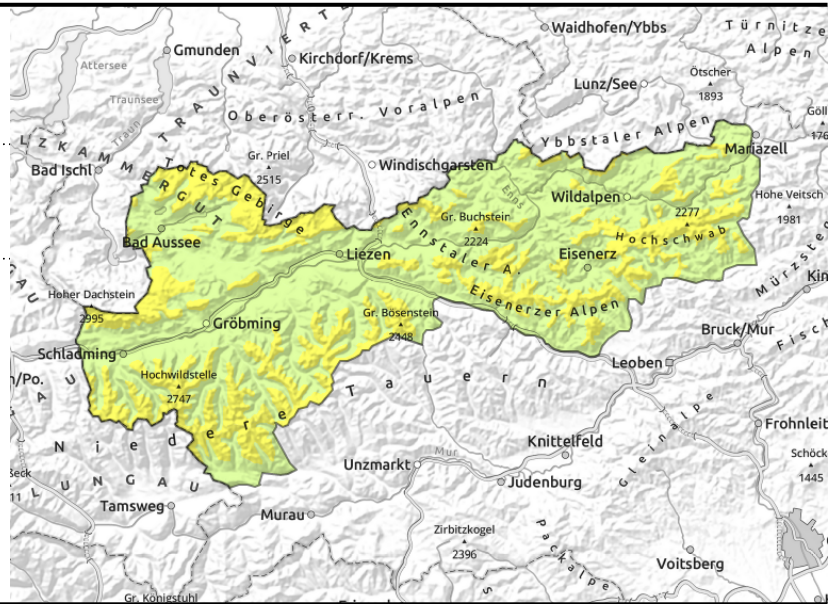
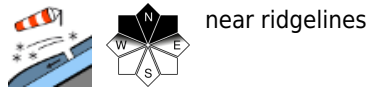


Expositions



Avalanche report for Wednesday, 01.03.2023

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



Snowdrift accumulations on north-facing slopes

Avalanche danger below the treeline is low, above that altitude danger is moderate. Avalanches prone locations are found esp. on north-facing slopes where small-to-medium slab avalanches can be triggered even by the weight of one sole person. Isolated naturally triggered loose-snow avalanches are still possible.

Snowpack structure

The E/S winds deposited snowdrifts on north-facing slopes. The drifts lie deposited mostly atop a melt-freeze crust. Bonding of the cold layer to the warm melt-freeze crust on top of it is poor. The ground level layer is moist up to high altitudes.

Weather

In the western Northern Alps and at high altitudes in the Niedere Tauern, weak SE winds will permit more sunshine. Elsewhere, clouds and fog dominate up to over 2000 m, visibility is reduced. Along the rimline ranges, a bit of minor snowfall is possible. Moderate SE winds. Temperatures rising. At 2000 m: -5 degrees on Zirbitzkogel; -3 degrees on the Grimming.

Outlook

In Northern Alps on Thursday, some sunshine, elsewhere clouds and fog will continue to dominate, poor visibility. In some places at some times, a bit of minor snowfall. Moderate S/SE winds, in northern regions there will be foehn. At 2000 m: -2 degree. No significant change is expected.

Avalanche problems



Danger ratings

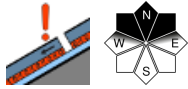


Expositions



Avalanche report for Wednesday, 01.03.2023

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



Persistent weak layer - isolated danger zones

Avalanche danger is low. A few danger zones for slab releases are limited to high altitudes zones on extremely steep shady slopes above 1900 m. Slab avalanches generally triggerable only by large additional loading. On east-facing slopes, fresh drifts have accumulated, easily triggered, but only slides are anticipated.

Snowpack structure

The snowpack was able to settle well, the various layers are well bonded. Fresh snowdrifts lie deposited on north-facing slopes atop a melt-freeze crust. On shady slopes at high altitudes the surfaces are often hardened, many slopes are utterly windblown. In the mountains around Graz there is only little snow on the ground.

Weather

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Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

