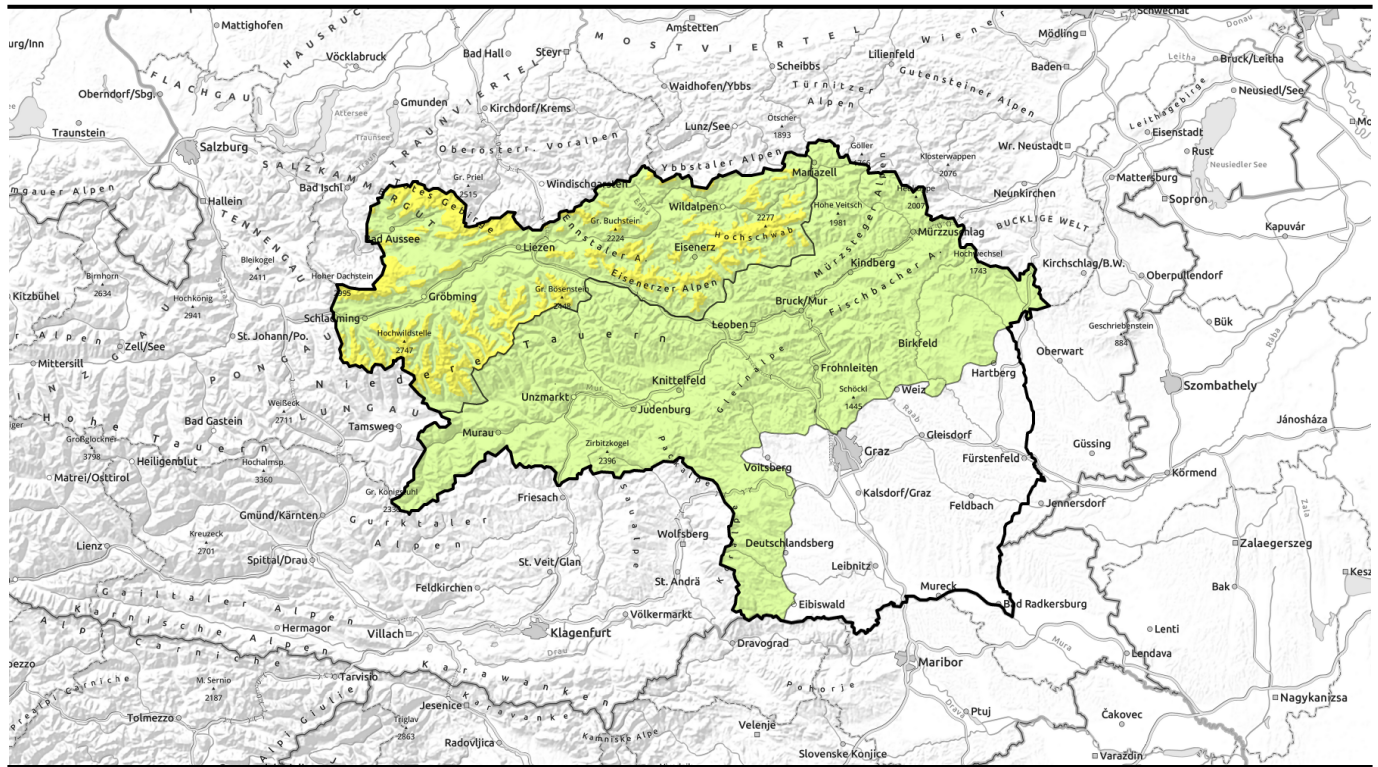


# Avalanche report for Thursday, 02.03.2023



## Moderate avalanche danger. Snowdrifts on north-facing slopes.



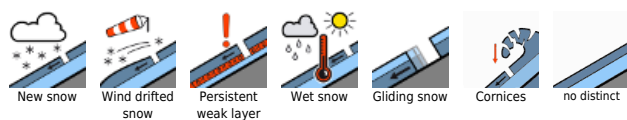
timberline  
Totes Gebirge, Dachsteingebiet, Schladminger Tauern Nord, Nördliche Wölzer Tauern, Ennstaler Alpen, Rottenmanner Tauern, Schladminger Tauern Süd, Hochschwabgebiet, Eisenerzer Alpen



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



### Avalanche problems



### Danger ratings



### Expositions



# Avalanche report for Thursday, 02.03.2023

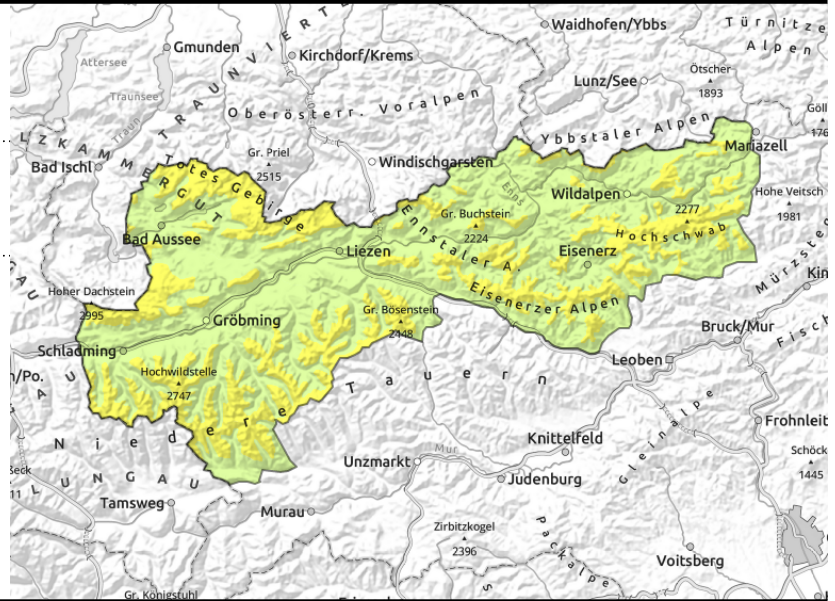
**Totes Gebirge, Dachsteingebiet, Schladminger Tauern Nord, Nördliche Wölzer Tauern, Ennstaler Alpen, Rottenmanner Tauern, Schladminger Tauern Süd, Hochschwabgebiet, Eisenerzer Alpen**



timberline



near ridgelines, in foehn lanes, gullies and bowls



## Do not underestimate the snowdrifts on the Main Alpine Ridge!

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. Particularly in the Planneralm to Styrian Kalkspitze, larger snowdrift accumulations on north-facing slopes can be expected, lying deposited in gullies and bowls as well as behind abrupt discontinuities in the terrain. Ridgeline terrain needs to be evaluated critically. On sunny slopes, isolated loose-snow avalanches are still possible in rough and rocky terrain.

### Snowpack structure

The E/S winds deposited snowdrifts on north-facing slopes. The drifts lie deposited mostly atop a melt-freeze crust below which are soft layers. Due to low temperatures settling was limited. Further snowdrifts can be expected to generate on north-facing slopes due to southerly winds. The ground level layer is moist up to high altitudes.

### Weather

In the Northern Alps and Niedere Tauern, sunshine on Thursday. Moderate S/SE winds, foehn wind in the north. At 2000 m: -2 degree, winds light to moderate from the southeast.

### Outlook

On Friday, variable conditions are expected, clouds will dominate, visibility at high altitudes will be reduced. Showers will be rare, clouds are expected to disperse in the afternoon. Winds will shift to northerly, be blowing at light to moderate strength. At 2000 m: -4 degrees. No significant change is expected.

#### Avalanche problems



#### Danger ratings

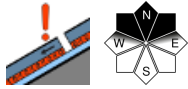


#### Expositions



# Avalanche report for Thursday, 02.03.2023

Östliche Fischbacher Alpen und Wechselgebiet, Mürztaler Alpen, Westliche Fischbacher Alpen und Grazer Bergland, Stub- und Gleinalpe, Koralpe, Seetaler Alpen, Gurktaler Alpen, Mürzsteiger 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 1600 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 has been able to settle well, various layers are well bonded to each other. Fresh drifts lie deposited on north-facing slopes atop a melt-freeze crust. Shady slopes are often hardened at high altitudes, many slopes are utterly windblown. Not much snow on the ground.

### Weather

Clouds continue to dominate, with fog and poor visibility. Some minor snowfall is possible from Stubalpe to Koralpe. Moderate S/SE winds, in the north there is foehn. At 2000 m: -2 degrees, winds from the SE only at light to moderate strength.

### Outlook

On Friday, variable conditions are expected, clouds will dominate, visibility at high altitudes will be reduced. Showers will be rare, clouds are expected to disperse in the afternoon. Winds will shift to northerly, be blowing at light to moderate strength. At 2000 m: -4 degrees. No significant change is expected.

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

#### Avalanche problems



#### Danger ratings



#### Expositions

