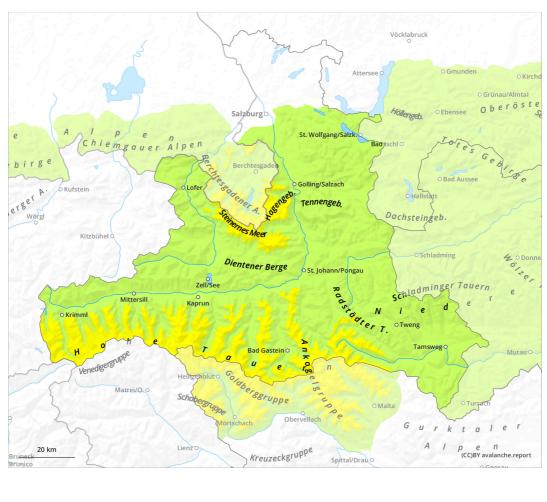
## **Thursday 12 December 2024**

Published 11 Dec 2024, 17:00:00 Valid from 11 Dec 2024, 17:00:00 until 12 Dec 2024, 17:00:00



## Minor snowdrift problem near ridgelines. Isolated loosesnow avalanches.







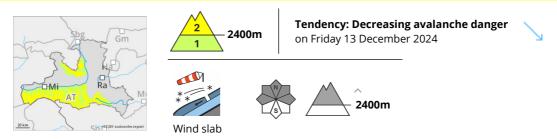
#### Avalanche bulletin Salzburg

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## **Danger Level 2 - Moderate**



## At high and high-alpine altitudes, ridgeline snowdrifts demand caution.

#### Danger assessment

Avalanche danger as of 2400m is moderate, danger is low below that altitude. Near ridgelines at high and high-alpine altitudes there are shallow drifts behind protruberances in the landscape behind ridges. Generally, large additional loading is necessary to trigger a small-sized slab avalanche in, sunny, steep rocky terrain, due to solar radiation, small loose-snow avalanches can trigger by large additional loading.

#### Snowpack

Loosely-packed fresh fallen snow is settling to an increasing degree, now covering older snowdrifts. At high and high-alpine altitudes the NE winds can transport the snow to ridgelines. At high and high-alpine altitudes the September snow has persisted and now serves as a compact base. In isolated cases these layers contain faceted crystals, they could serve as a fracture surface. The snow is distributed highly irregularly, ridges broad and narrow are often completely windblown, and even in other places the fresh fallen snow insufficiently blankets the snow base.

#### Weather

Nighttime skies will mostly be star-studded and dry. In northern regions, low-lying high-foglike clouds will persist. Winds at all altitudes will be light to moderate. On Thursday during the course of the day, high-altitude cloudbanks from the northeast can make skies gray, make visibility diffuse. Winds at all altitudes will be mostly light (peaks at high-altitudes at 30 km/hr) from the NE. Milder: at 2000m, rising from -4 to +1 degree; at 3000m, from -9 to -5 degrees. Nocturnal skies will be cloudless, with light winds.

## Tendency

Danger is expected to gradually recede.



#### Avalanche bulletin Salzburg

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### **Danger Level 1 - Low**





**Tendency: Constant avalanche danger** on Friday 13 December 2024









# Avalanche danger is low, isolated danger zones due to small snowdrift patches

#### Danger assessment

Avalanche danger is low. Fresh snowdrifts can be triggered in isolated cases as a slab avalanche by large additional loading. In extremely steep terrain, small-sized loose snow avalanches can release due to solar radiation.

#### Snowpack

The snow cover is settling to an increasing degree. It is not yet sufficiently thick for activities in outlying terrain.

#### Weather

Nighttime skies will mostly be star-studded and dry. In northern regions, low-lying high-foglike clouds will persist. Winds at all altitudes will be light to moderate. On Thursday during the course of the day, high-altitude cloudbanks from the northeast can make skies gray, make visibility diffuse. Winds at all altitudes will be mostly light (peaks at high-altitudes at 30 km/hr) from the NE. Milder: at 2000m, rising from -4 to +1 degree; at 3000m, from -9 to -5 degrees. Nocturnal skies will be cloudless, with light winds.

## Tendency

Danger expected to remain constant

