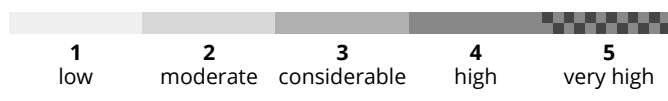
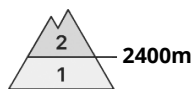


Minor snowdrift problem near ridgelines. Isolated loose-snow avalanches.



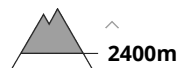
Danger Level 2 - Moderate



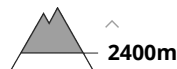
Tendency: Constant avalanche danger →
on Saturday 14 December 2024



Persistent
weak layer



Wind slab



**On shady slopes isolated danger zones due to weak layers in old snow.
Evaluate fresh snowdrifts with caution.**

Danger assessment

Avalanche danger as of 2400m is moderate, danger is low below that altitude. On shady slopes at high and high-alpine altitudes, small-to-medium slab avalanches can be triggered in the old snow. In addition, small, fresh snowdrift accumulations will be generated near ridgelines during the course of the day. Danger zones occur mostly in transitions from shallow to deep snow, e.g. at the edge of gullies and bowls and behind protruberances in the landscape. Danger zones tend to increase with ascending altitude. The weight of one persons is sufficient to trigger a slab in steep terrain.

Snowpack

At high and high alpine altitudes, fresh and older snowdrift accumulations have been deposited on the surfaces atop loosely-packed layers of older snow or atop surface hoar, both of which are prone to triggering. Beneath these layers, the snow which has persisted since September and November as fundament is weakened by layers of faceted crystals. The snow is distributed highly irregularly: ridges are often totally windblown, but elsewhere the fresh fallen snow also doesn't cover the base.

Weather

On Friday, sunshine will prevail from early morning to evening, high-fog could in isolated cases reduce visibility somewhat in the valleys. Winds will be mostly light to moderate, although brisk foehn winds will arise during the course of the day at high altitudes (reaching 50 km/hr). At 2000m: +1 degree; at 3000m: -6 degrees. Nighttime skies Friday night will initially be clear, but high-to-intermediate altitude cloudbanks will soon move in from the southwest. The zero-degree level will descend to about 1800m.

Tendency

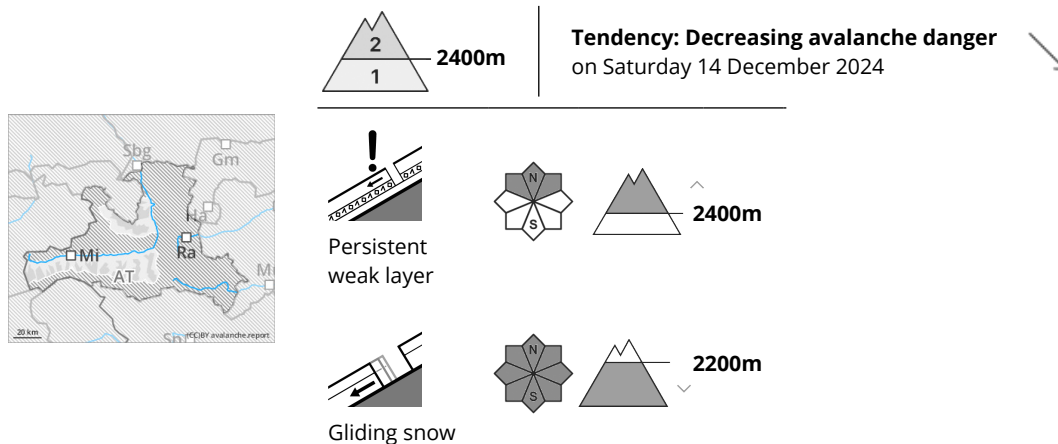
Avalanche bulletin Salzburg
Friday 13 December 2024

Published 12 Dec 2024, 17:00:00

Valid from 12 Dec 2024, 17:00:00 until 13 Dec 2024, 17:00:00

Avalanche danger levels are not expected to change significantly.

Danger Level 2 - Moderate



On shady slopes isolated danger zones due to weak layers in old snow.

Danger assessment

Avalanche danger as of 2400m is moderate, danger is low below that altitude. On shady slopes at high and high-alpine altitudes, small-to-medium slab avalanches can be triggered in the old snow. Slab avalanches can be triggered in steep terrain particularly by large additional loading. On extremely steep grass-covered slopes, isolated small-sized glide-snow avalanches can trigger naturally. Zones beneath glide cracks should be circumvented.

Snowpack

Older snowdrift accumulations lie deposited atop soft layers at high and high alpine altitudes, beneath which are often layers of faceted crystals. The snow is distributed irregularly, ridges are often totally windblown, and the fresh fallen snow does not cover the snow base sufficiently everywhere. The entire snowpack could start to glide over smooth ground.

Weather

On Friday, sunshine will prevail from early morning to evening, high-fog could in isolated cases reduce visibility somewhat in the valleys. Winds will be mostly light to moderate. At 2000m: +1 degree; at 3000m: -6 degrees. Nighttime skies Friday night will initially be clear, but high-to-intermediate altitude cloudbanks will soon move in from the southwest. The zero-degree level will descend to about 1800m.

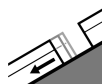
Tendency

The snow cover is settling to an increasing degree, avalanche danger is slowly receding. Gliding snow activity will persist.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Saturday 14 December 2024



Gliding snow



Avalanche danger is low, isolated small-sized glide-snow avalanches

Danger assessment

Avalanche danger is low. In isolated cases on very steep slopes, small-sized glide-snow avalanches can trigger on smooth ground.

Snowpack

The snow cover is settling to an increasing degree. It is not yet sufficiently thick for activities in outlying terrain. Over smooth ground, the entire snowpack can start to glide.

Weather

On Friday, sunshine will prevail from early morning to evening, high-fog could in isolated cases reduce visibility somewhat in the valleys. Winds will be mostly light to moderate. At 2000m: +1 degree; at 3000m: -6 degrees. Nighttime skies Friday night will initially be clear, but high-to-intermediate altitude cloudbanks will soon move in from the southwest. The zero-degree level will descend to about 1800m.

Tendency

Danger expected to remain constant