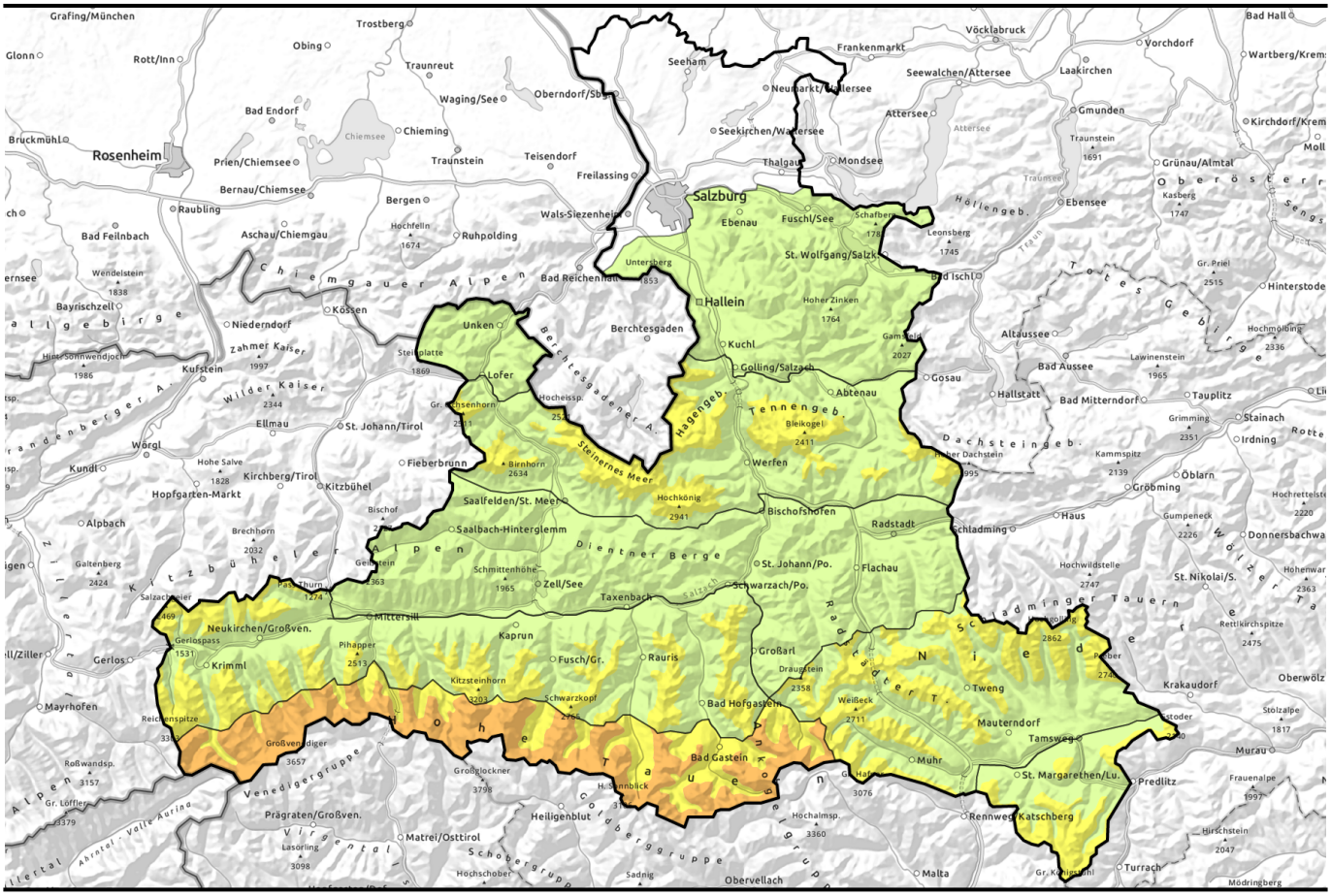
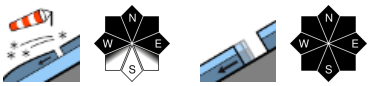
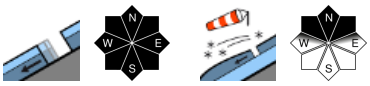
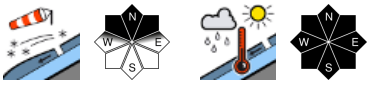
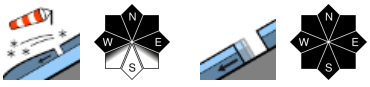
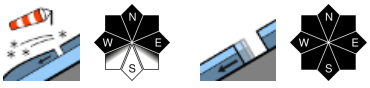
Report from 28.03.2024, 17:41 h *by Anna Heuberger*

valid until: Friday, 29.03.2024, 08:00 h

LAND SALZBURG



Avoid fresh snowdrift accumulations and zones below glide cracks

2 / 1	1800 m	Loferer und Leoganger Steinberge, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Tennengebirge, Gosaukamm	
1		Osterhorngruppe, Gamsfeldgruppe, Untersbergstock, Kitzbüheler Alpen, Glemmtal, Dientner Grasberge, Pongauer Grasberge, Chiemgauer Alpen, Heutal, Reiteralpe, Niedere Tauern Nord	
2 / 1	2100 m	Nockberge	
3 / 2	2200 m	Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Alpenhauptkamm, Goldberggruppe Alpenhauptkamm	
2 / 1	1800 m	Niedere Tauern Alpenhauptkamm, Goldberggruppe Nord, Niedere Tauern Süd, Glocknergruppe Nord, Großvenedigergruppe Nord, Oberpinzgauer Grasberge, Ankogelgruppe, Muhr	

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | Cornices | no distinct

Danger ratings

1	2	3	4	5
low	moderate	considerable	high	very high

Expositions

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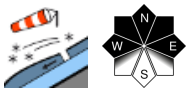
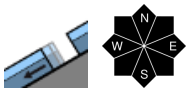
LAND SALZBURG

Loferer und Leoganger Steinberge, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Tennengebirge, Gosaukamm

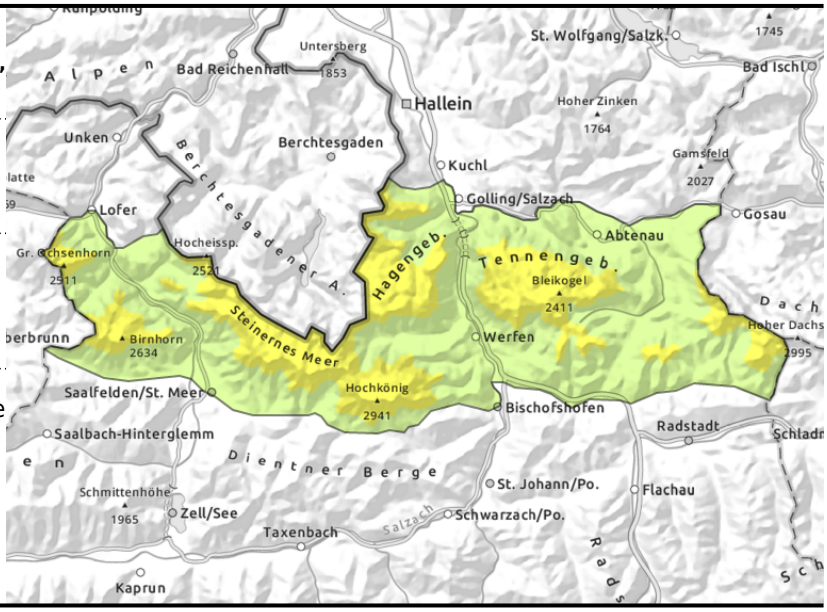
1800 m



kammfern, kammnah, in Rinnen und steilen Mulden, hinter Geländekanten



aus steilem Grasmattengelände



Avoid fresh snowdrift accumulations and zones below glide cracks

Avalanche danger above 1800 m is moderate, below that altitude danger is low.
Fresh snowdrift accumulations can trigger by 1 person above 2200 m on steep shady slopes, releases often medium-sized. Danger zones will increase with ascending altitude, also distant from ridges, in steep gullies and bowls and behind discontinuities on W/N/E facing slopes.
Danger of glide-snow avalanches is increasing. In high starting zones, avalanches can reach medium-to-large size. Avoid zones below glide cracks.
In the course of the day, small loose-snow avalanches can be expected on extremely steep slopes, releases mostly small.

Snowpack structure

Up to 15 cm of fresh snow formed new snowdrift accumulations, deposited atop a loose snowpack surface on shady slopes. Weak layers occur in the uppermost part of the snowpack. Fresh and older snowdrifts on shady slopes lie atop soft layers (graupel, faceted crystals) and are prone to triggering. Fresh soft snowdrifts blanked older, harder drifts. More deeply embedded weak layers of faceted crystals near crusts are triggerable only in isolated cases.

Weather

The perturbance will recede during the nighttime hours, clouds will disperse.
On Good Friday, adequate visibility, but deteriorating during the daytime hours. Foehn wind can reach speeds of 100 km/hr, esp. in the Northern Alps at midday. At 2000 m: 7-8 degrees; at 3000 m: -2 degrees.

Outlook

Snowdrift problem will recede slightly, gliding snow problem will increase.

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | Cornices | no distinct

Danger ratings

1	2	3	4	5
low	moderate	considerable	high	very high

Expositions

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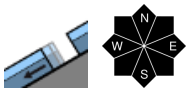
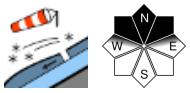
LAND SALZBURG

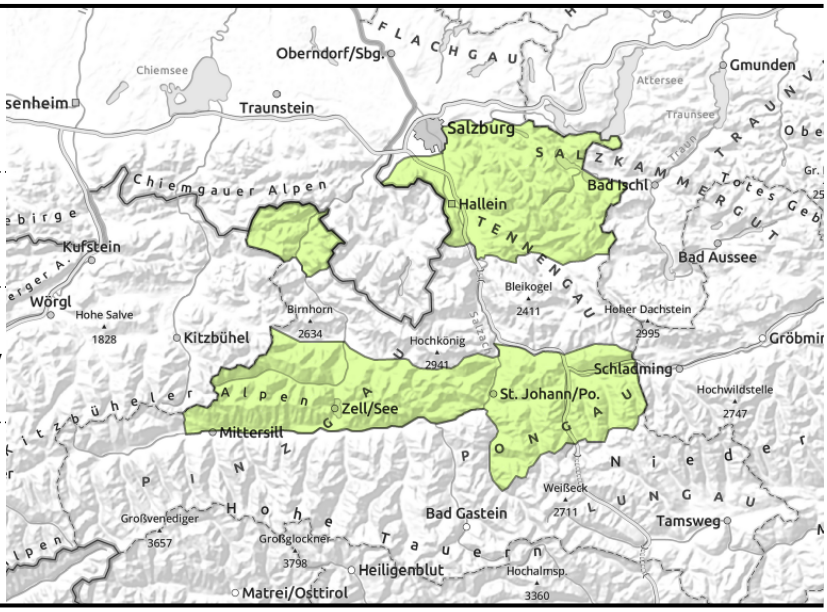
Osterhorngruppe, Gamsfeldgruppe, Untersbergstock, Kitzbüheler Alpen, Glemmtal, Dientner Grasberge, Pongauer Grasberge, Chiemgauer Alpen, Heutal, Reiteralpe, Niedere Tauern Nord



in extremely steep grass-covered terrain, possible at any time of day or night



distant from ridges, in gullies, bowls, behind discontinuities



Gliding snow activity will increase slightly

Avalanche danger is low.
Gliding snow activity will increase slightly. Avalanches in high-altitude starting zonees can be medium-sized. Avoid zones below glide cracks.
Fresh small snowdrift accumulations above 2000 m are sometimes prone to trigering, esp. in very steep shady gullies and bowls. Danger of falling outweighs that of snow masses.
Small loose-snow avalanches possible during the course of the day.

Snowpack structure

The snowpack is well settled, slightly moistened up to 2000 m. During the night it can radiate well, on Good Friday a melt-freeze crust will have formed on the surface.

Weather

The perturbance will recede during the nighttime hours, clouds will disperse.
On Good Friday, adequate visibility, but deteriorating during the daytime hours. Foehn wind can reach speeds of 100 km/hr, esp. in the Northern Alps at midday. At 2000 m: 7-8 degrees; at 3000 m: -2 degrees.

Outlook

Avalanche danger levels are not expected to change significantly.

Avalanche problems

Danger ratings

Expositions

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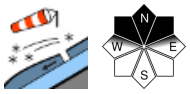
LAND SALZBURG

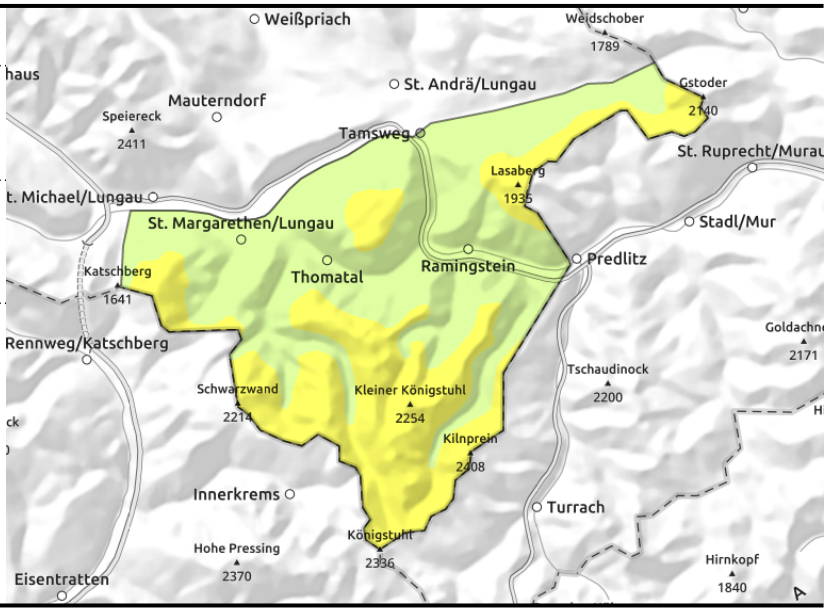
Nockberge

2100 m



near to and distant from ridgelines, gullies, steep bowls

naturally triggered avalanche activity



Beware snow snowdrift accumulations

Avalanche danger above 2200 m is moderate, below that altitude danger is low.
Fresh small snowdrift accumulations are trigger-prone at high altitudes, can often be triggered by 1 person, esp. in steep gullies and bowls, releases mostly small.
Small loose-snow avalanches can be expected on extremely steep sunny slopes below 2200 m.

Snowpack structure

Snowdrift accumulations lie deposited on high altitude shady slopes atop soft layers, are prone to triggering. The snowpack is losing its firmness up to 2200 m.

Weather

In Lungau heavy clouds will remain lodged during the nocturnal hours. The foehn wind will slacken off, then in early morning intensify (90 km/hr).
On Good Friday, adequate visibility, but deteriorating during the daytime hours. Foehn wind can reach speeds of 100 km/hr, esp. in the Northern Alps at midday. At 2000 m: 7-8 degrees; at 3000 m: -2 degrees.

Outlook

Avalanche danger will recede slightly

Avalanche problems

Danger ratings

Expositions

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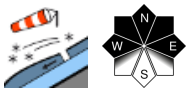
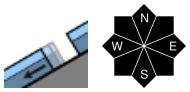
LAND SALZBURG

Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Alpenhauptkamm, Goldberggruppe Alpenhauptkamm

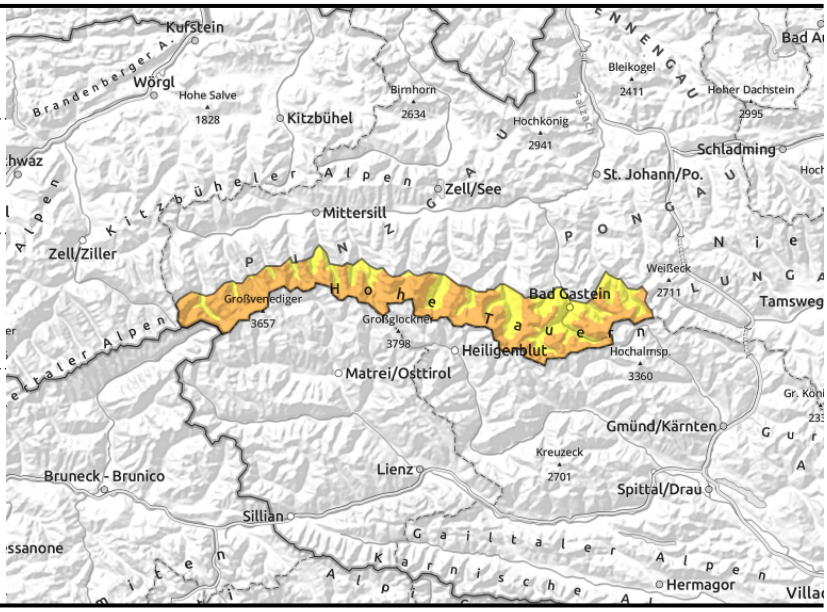
2200 m



behind discontinuities, distant from ridges, in gullies, steep bowls, at forest rims



on steep grass-covered slopes,



Heed: fresh snowdrifts, easily triggerable. Gliding snow will increase.

Avalanche danger above 2200 m is considerable, below that altitude danger is moderate.
Freshly generated snowdrift accumulations can be triggered in some danger zones by 1 person and grow to medium size. Danger zones increase with ascending altitude, occur esp. behind discontinuities and in gullies and bowls on W/N/E facing slopes.
The danger of glide-snow avalanches below 2200 m is increasing, usually medium-sized, occasionally larger. Avoid zones below glide cracks.
During the course of the day, naturally triggered loose-snow avalanches can be expected, releases mostly small.

Snowpack structure

Up to 20 cm of fresh snow plus stormy winds generated new snowdrifts, deposited on shady slopes atop loose layers. Weak layers occur in the uppermost part of the snowpack and are blanketed by fresh snowfall. Fresh soft snowdrifts lie atop older, harder drifts. The stormy winds has distributed the snow highly irregularly. More deeply embedded layers of faceted crystals near crusts are triggerable only in isolated cases.

Weather

Foehn wind will persist along the Tauern during the nicht (windspeeds only up to 70 km/hr). Clouds will remain lodged. In early morning the foehn will intensify again (90 km/hr) possible in the Tauern. On Good Friday, adequate visibility, but deteriorating during the daytime hours. Foehn wind can reach speeds of 100 km/hr, esp. in the Northern Alps at midday. At 2000 m: 7-8 degrees; at 3000 m: -2 degrees.

Outlook

Gliding snow will increase slightly

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | Cornices | no distinct

Danger ratings

low | moderate | considerable | high | very high

Expositions

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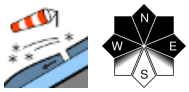
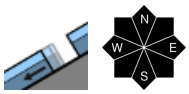
LAND SALZBURG

Niedere Tauern Alpenhauptkamm, Goldberggruppe Nord, Niedere Tauern Süd, Glocknergruppe Nord, Großvenedigergruppe Nord, Oberpinzgauer Grasberge, Ankogelgruppe, Muhr

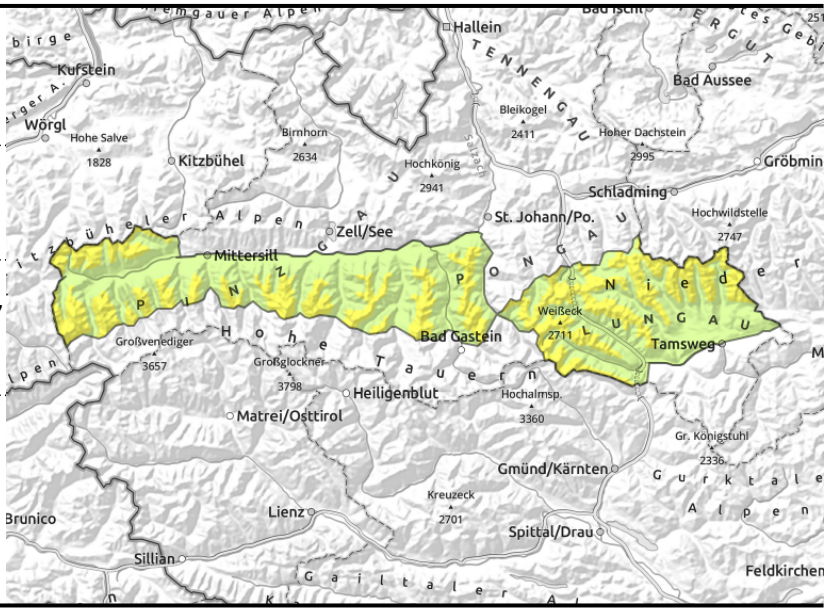
1800 m



near to and distant from ridges, behind discontinuities, in gullies, steep bowls



in steep grass-covered terrain



Avoid fresh snowdrift accumulations and zones below glide cracks

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Fresh snowdrift accumulations can trigger by 1 person above 2200 m on steep shady slopes, releases often medium-sized. Danger zones will increase with ascending altitude, also distant from ridges, in steep gullies and bowls and behind discontinuities on W/N/E facing slopes.
Danger of glide-snow avalanches is increasing. In high starting zones, avalanches can reach medium-to-large size. Avoid zones below glide cracks.
In the course of the day, small loose-snow avalanches can be expected on extremely steep slopes, releases mostly small.

Snowpack structure

Up to 10 cm of fresh snow formed new snowdrift accumulations, deposited atop a loose snowpa0k surface on shady slopes. Weak layers occur in the uppermost part of the snowpack. Fresh and older snowdrifts on shady slopes lie atop soft layers (graupel, faceted crystals) and are prone to triggering. Fresh soft snowdrifts blanked older, harder drifts. More deeply embedded weak layers of faceted crystals near crusts are triggerable only in isolated cases.

Weather

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Outlook

Gliding snow will increase slightly

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | Cornices | no distinct

Danger ratings

low | moderate | considerable | high | very high

Expositions