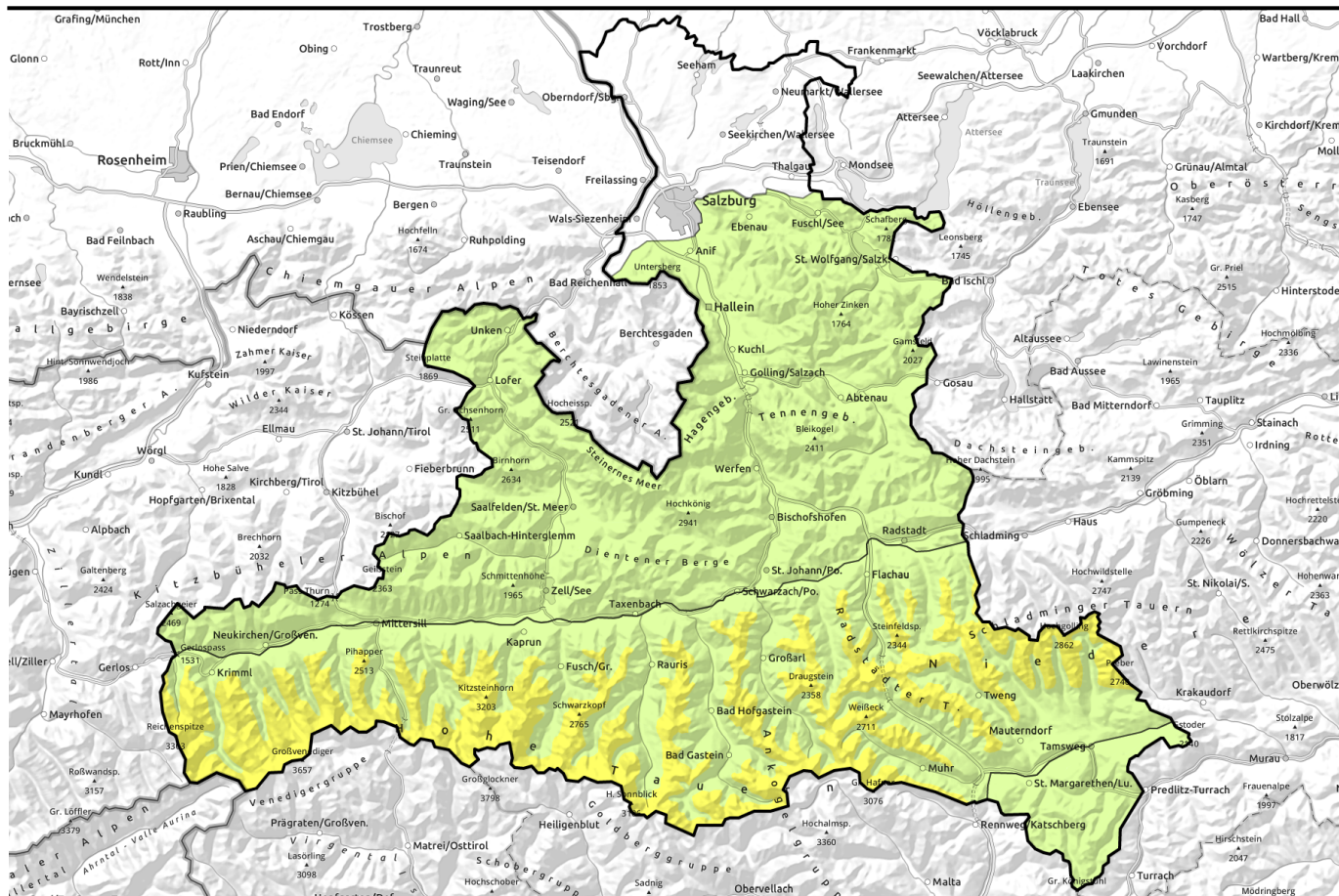


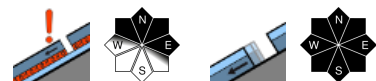
Avalanche report for Wednesday, 15.02.2023, morning



Daytime rise in avalanche danger



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



Loferer und Leoganger Steinberge, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Tennengebirge, Gosaukamm, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Dientner Grasberge, Pongauer Grasberge, Osterhorngruppe, Gamsfeldgruppe, Chiemgauer Alpen, Heutal, Reiteralpe, Untersbergstock, Nockberge



Avalanche problems



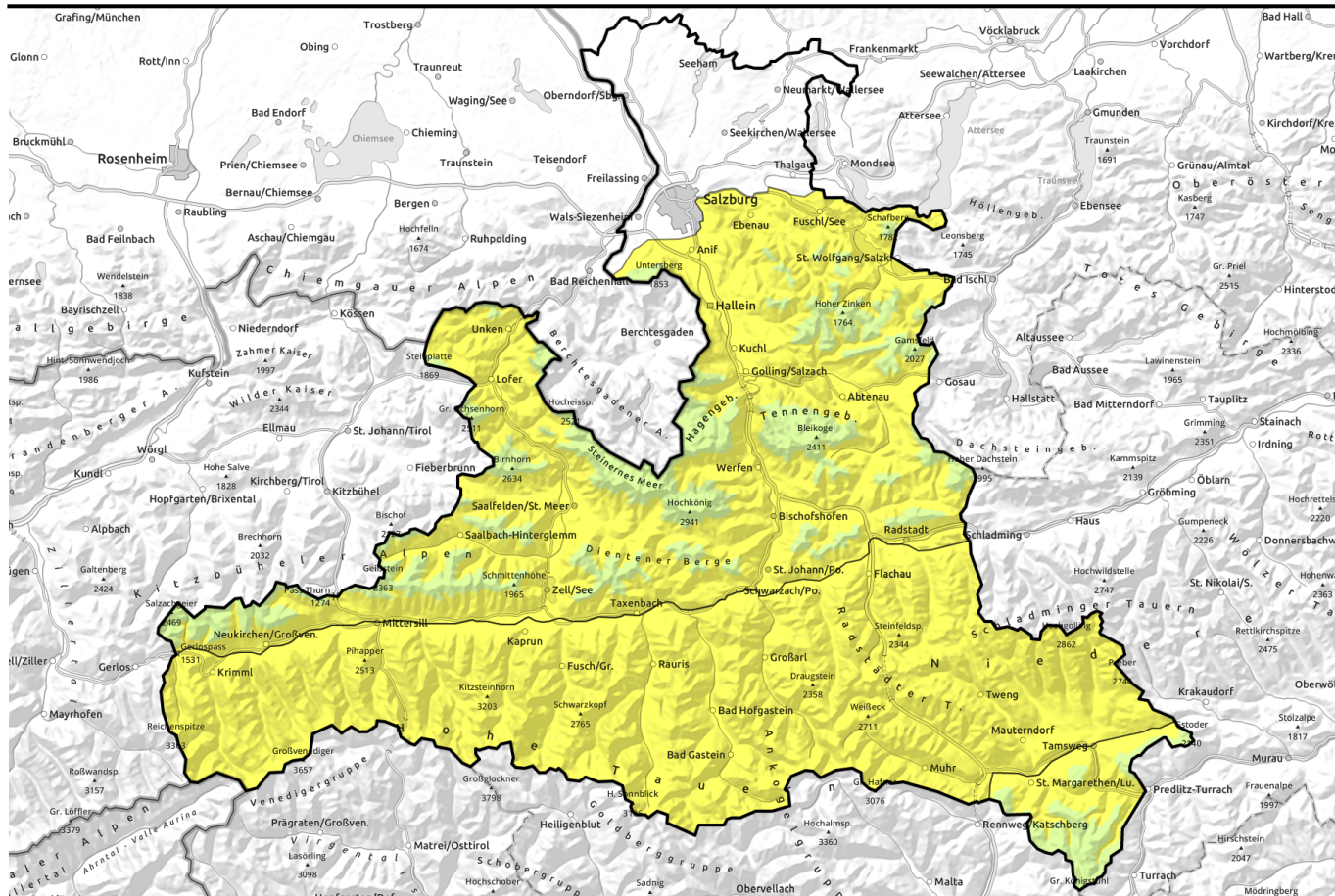
Danger ratings



Expositions



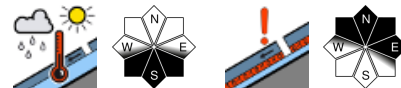
Avalanche report for Wednesday, 15.02.2023, afternoon



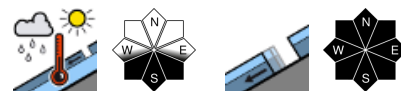
Tageszeitlicher Anstieg der Lawinengefahr



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



Loferer und Leoganger Steinberge, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Tennengebirge, Gosaukamm, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Dientner Grasberge, Pongauer Grasberge, Osterhorngruppe, Gamsfeldgruppe, Chiemgauer Alpen, Heutal, Reiteralpe, Untersbergstock, Nockberge



2600 m

Avalanche problems



Danger ratings

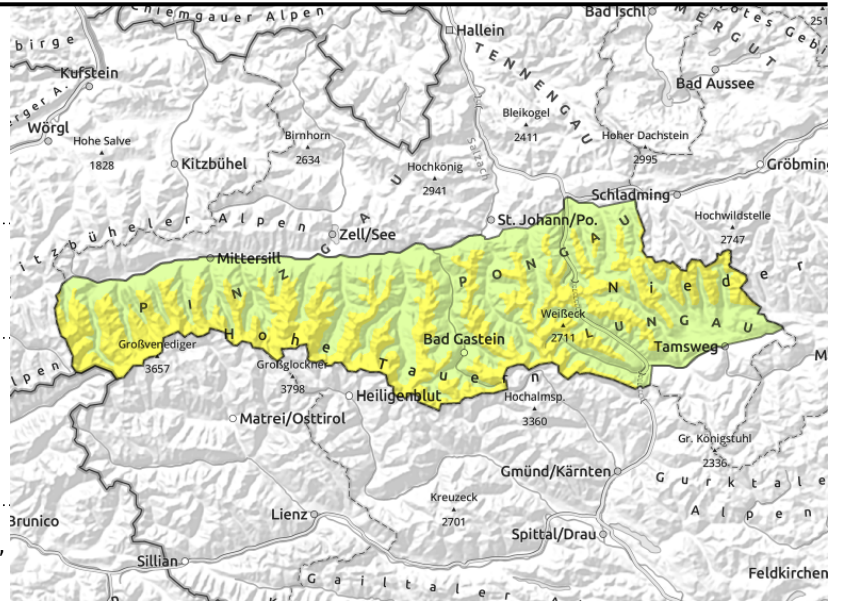


Expositions



Avalanche report for Wednesday, 15.02.2023, morning

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



avoid rocky precipices, very steep convex terrain. Use single descents and safe assembly points to reduce risk.

avoid zones below glide cracks, pass through endanger zones quickly

Persistent weak layer in the heights. Wet-snow avalanches during the day.

MODERATE avalanche danger above 2200 m, LOW danger below that altitude. In the afternoon, danger of wet loose-snow avalanches will rise below 2600m. Fractures in weak layers in the lower part of the snowpack mostly possible only be large additional loading. In transitions from shallow to deep snow, one single skier can trigger an avalanche on very steep (>35°) slopes and convex N/E facing slopes above 2200 m. Careful route selection for ascent and descent as well as standard measures for safety (maintaining distances, safe assembly points) reduce the risks. Avalanches can reach medium size. In addition, on steep smooth grassy slopes below 2400 m, naturally triggered glide-snow avalanches are possible at any time of day or night which can reach medium size. Avoid areas below glide cracks. In the afternoon as the snowpack moistens, small-to-medium naturally triggered wet loose-snow avalanches are to be expected on steep SE/S/SW facing slopes below 2600 m. The danger of warm glide-snow avalanches at intermediate altitudes (1000-2000m) is increasing. The snowpack is softening to an increasing extent, an indication for rising danger.

Snowpack structure

Due to mild temperatures the snowdrift accumulations have settled and consolidated. More deeply embedded weak layers (faceted crystals next to melt-freeze crusts) are unlike to trigger. On steep sunny slopes a melt-freeze crust forms at night which is capable of bearing loads; at high altitudes and on E/W facing slopes the crust is not capable of bearing loads. During the course of the day the snowpack softens particularly on south-facing slopes, becomes wet, the snowpack loses its firmness. On shady slopes there is a mixture of wind-crusts and powder snow.

Weather

On Wednesday, sunshine above the fogbanks below often cloudless skies. In the Northern Alps, fog will reach up to 800m, above that altitude there is sunshine. Light winds. At 2000 m: 6-7 degrees; at 3000 m: 0 degrees.

Avalanche problems



Danger ratings



Expositions



Avalanche report for **Wednesday, 15.02.2023,** morning

Outlook

No significant change in avalanche danger is expected on Thursday. Temperatures will recede somewhat.

Avalanche problems



Danger ratings

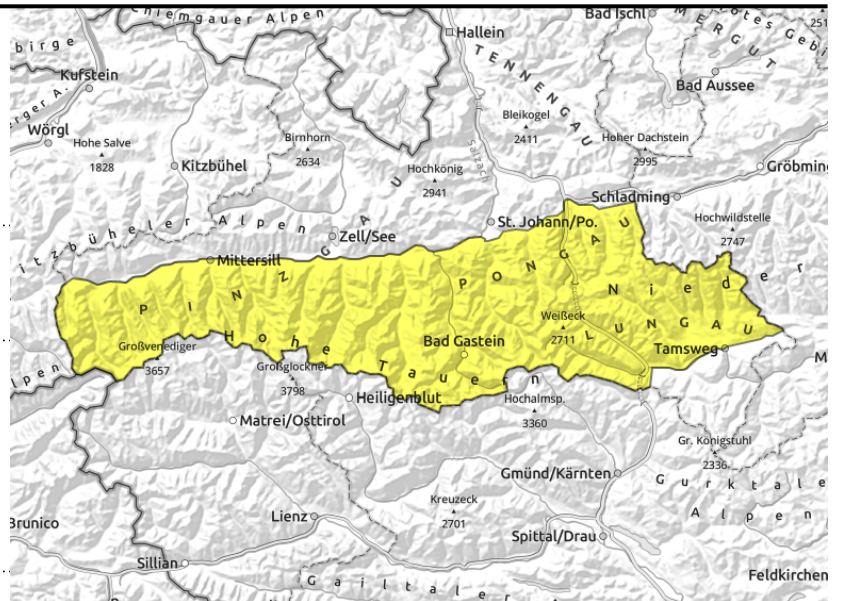


Expositions



Avalanche report for Wednesday, 15.02.2023, afternoon

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



the warmer and weaker the snowpack, the more likely are loose-snow avalanches - avoid extremely steep south-facing slopes and the danger zones below them



avoid rocky precipices, very steep convex terrain. Use single descents and safe assembly points to reduce risk.

Persistent weak layer in the heights. Wet-snow avalanches during the day.

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In addition, on steep smooth grassy slopes below 2400 m, naturally triggered glide-snow avalanches are possible at any time of day or night which can reach medium size. Avoid areas below glide cracks. In the afternoon as the snowpack moistens, small-to-medium naturally triggered wet loose-snow avalanches are to be expected on steep SE/S/SW facing slopes below 2600 m. The danger of warm glide-snow avalanches at intermediate altitudes (1000-2000m) is increasing. The snowpack is softening to an increasing extent, an indication for rising danger.

Snowpack structure

Due to mild temperatures the snowdrift accumulations have settled and consolidated. More deeply embedded weak layers (faceted crystals next to melt-freeze crusts) are unlike to trigger. On steep sunny slopes a melt-freeze crust forms at night which is capable of bearing loads; at high altitudes and on E/W facing slopes the crust is not capable of bearing loads. During the course of the day the snowpack softens particularly on south-facing slopes, becomes wet, the snowpack loses its firmness. On shady slopes there is a mixture of wind-crusts and powder snow.

Weather

On Wednesday, sunshine above the fogbanks below often cloudless skies. In the Northern Alps, fog

Avalanche problems



Danger ratings



Expositions



Avalanche report for **Wednesday, 15.02.2023,** afternoon

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Avalanche problems



Danger ratings

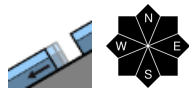
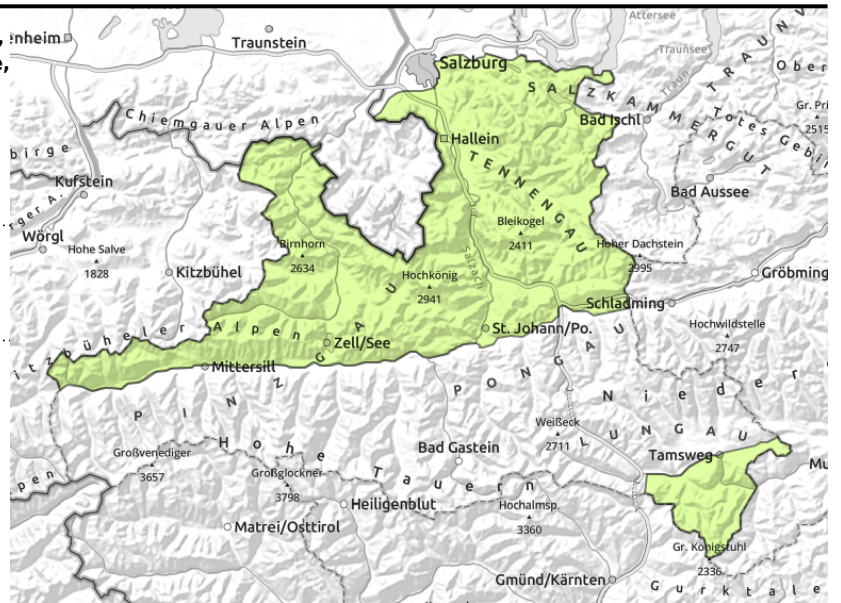


Expositions



Avalanche report for Wednesday, 15.02.2023, morning

Loferer und Leoganger Steinberge, Steinernes Meer, Hohe Tauern, Hochkönig, Hagengebirge, Göllstock, Tennengebirge, Gosaukamm, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Dientner Grasberge, Pongauer Grasberge, Osterhorngruppe, Gamsfeldgruppe, Chiemgauer Alpen, Heutal, Reiteralpe, Untersbergstock, Nockberge



avoid rocky precipices, very steep convex terrain. Use single descents and safe assembly points to reduce risk.

Wet-snow and glide-snow avalanches starting in afternoon.

Favourable conditions in the morning, MODERATE avalanche danger in the afternoon below 2600 m. The danger of dry-snow slab avalanches is low. Danger zones are possible in high alpine regions on extremely steep (>40°) shady slopes. More danger from the risk of falling. In addition, on steep smooth grassy slopes below 2400 m, naturally triggered glide-snow avalanches are possible at any time of day or night which can reach medium size. Avoid areas below glide cracks. In the afternoon as the snowpack moistens, small-to-medium naturally triggered wet loose-snow avalanches are to be expected on steep SE/S/SW facing slopes below 2600 m. The danger of warm glide-snow avalanches at intermediate altitudes (1000-2000m) is increasing. The snowpack is softening to an increasing extent, an indication for rising danger.

Snowpack structure

The snowpack is quite stable during the morning hours. Due to mild temperatures the snowdrift accumulations have settled and consolidated. More deeply embedded weak layers (faceted crystals next to melt-freeze crusts) are unlike to trigger. On steep sunny slopes a melt-freeze crust forms at night which is capable of bearing loads; at high altitudes and on E/W facing slopes the crust is not capable of bearing loads. During the course of the day the snowpack softens particularly on south-facing slopes, becomes wet, the snowpack loses its firmness. On shady slopes there is a mixture of wind-crusts and powder snow.

Weather

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Outlook

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Avalanche problems



Danger ratings

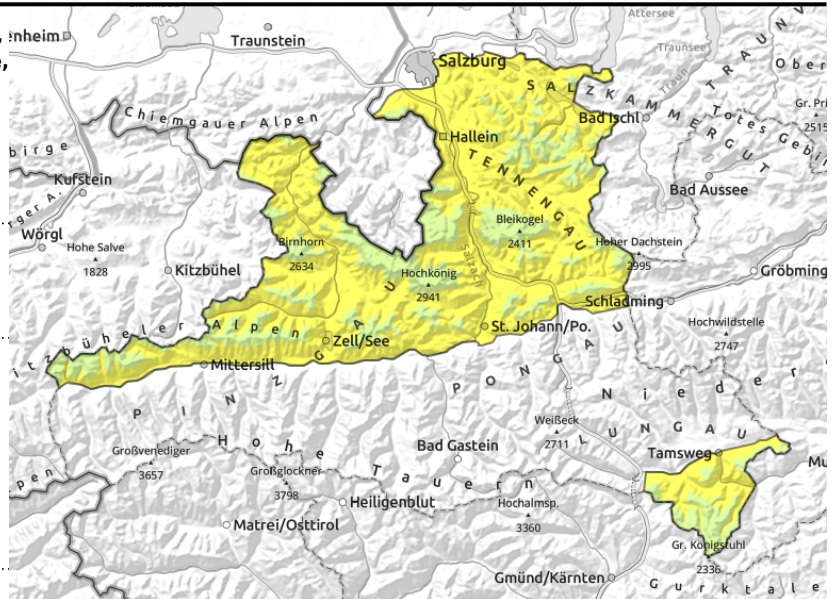


Expositions



Avalanche report for Wednesday, 15.02.2023, afternoon

Loferer und Leoganger Steinberge, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Tennengebirge, Gosaukamm, Kitzbüheler Alpen, Glemmtal, Oberpinzgauer Grasberge, Dientner Grasberge, Pongauer Grasberge, Osterhorngruppe, Gamsfeldgruppe, Chiemgauer Alpen, Heutal, Reiteralpe, Untersbergstock, Nockberge



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Snowpack structure

The snowpack is quite stable during the morning hours. Due to mild temperatures the snowdrift accumulations have settled and consolidated. More deeply embedded weak layers (faceted crystals next to melt-freeze crusts) are unlikely to trigger. On steep sunny slopes a melt-freeze crust forms at night which is capable of bearing loads; at high altitudes and on E/W facing slopes the crust is not capable of bearing loads. During the course of the day the snowpack softens particularly on south-facing slopes, becomes wet, the snowpack loses its firmness. On shady slopes there is a mixture of wind-crusts and powder snow.

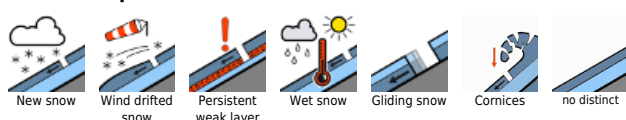
Weather

On Wednesday, sunshine above the fogbanks below often cloudless skies. In the Northern Alps, fog will reach up to 800m, above that altitude there is sunshine. Light winds. At 2000 m: 6-7 degrees; at 3000 m: 0 degrees.

Outlook

No significant change in avalanche danger is expected on Thursday. Temperatures will recede

Avalanche problems



Danger ratings



Expositions



published at 14.02.2023, 18:00 h by *Matthias Walcher*

Avalanche report for **Wednesday, 15.02.2023,** **afternoon**

somewhat.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

