




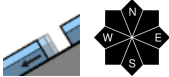

Few reserves of cold, swift loss of firmness, reinforced by rainfall up to high-alpine regions

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Chiemgauer Alpen, Heutal, Reiteralpe, Kitzbüheler Alpen, Glemmtal, Dientner Grasberge, Pongauer Grasberge, Niedere Tauern Nord, Loferer und Leoganger Steinberge, Steinernes Meer, Hochkönig, Hagengebirge, Göllstock, Tennengebirge, Gosaukamm, Niedere Tauern Alpenhauptkamm, Niedere Tauern Süd, Ankogelgruppe, Muhr, Oberpinzgauer Grasberge















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Nockberge

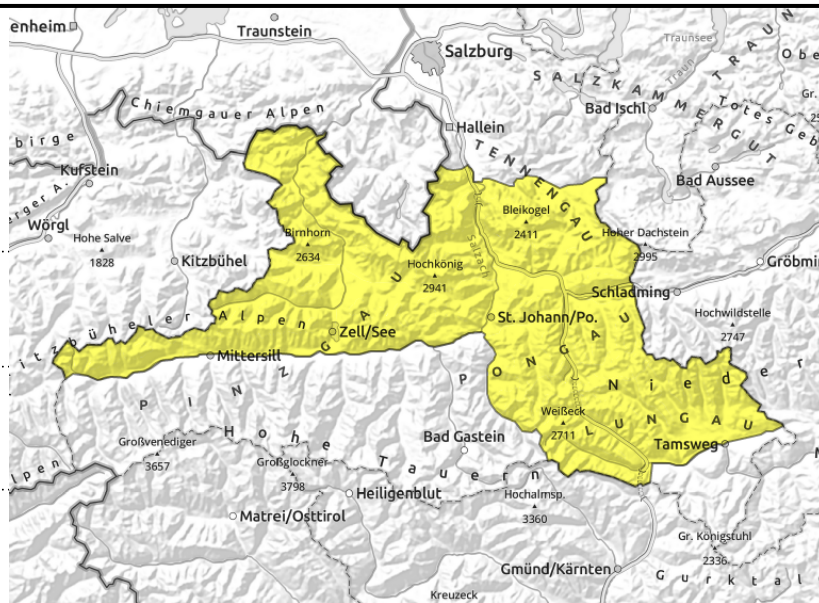

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Großvenedigergruppe Nord, Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Nord, Glocknergruppe Alpenhauptkamm, Goldberggruppe Alpenhauptkamm, Goldberggruppe Nord



Avalanche problems  New snow  Wind drifted snow  Persistent weak layer  Wet snow  Gliding snow  Cornices  no distinct	Danger ratings  1 low  2 moderate  3 considerable  4 high  5 very high	Expositions 
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possible at any time of day or night



rapid daily cycle of naturally triggered avalanche activity

Gliding snow activity increasing

Avalanche danger is MODERATE from the start. Due to rising temperatures and lots of solar radiation, glide-snow avalanches continue to be the main danger: in all aspects at any time of day or night, medium-sized when triggering from terrain which has not yet discharged, plummeting down to greenlands, esp. in starting zones in NW/N/E facing terrain. Avoid zones below glide-cracks.

Already in early morning, likelihood of small loose-snow slides will increase on sunny slopes and in rough and rocky terrain in all aspects, esp. on very steep W/N/E facing slopes above 2200m.

Snowpack structure

Due to nocturnal outgoing radiation a thin melt-freeze crust can form, softening quickly the next day. Beneath it the snowpack on W/N/E facing slopes is often isotherm and moistened down to the ground. Reserves of cold are to be found only on high-alpine shady slopes. The slopes are becoming bare.

In steep grass-covered terrain which has not yet discharged, glide-snow avalanches can release and plummet down to bare slopes.

Weather

Thin cirrus clouds will pass through during the night, heavier clouds will move in during the latter part of the night, reducing outgoing radiation. The air is mild: at 2000 m: 10 degrees; at 3000 m: 2 degrees. Windows of sunshine in the morning will soon be closed by heavy cloud cover, the air will become moister. As of midday, rain showers, snowfall level 2500-2900 m. In afternoon and evening, heavy showers and thunderstorms are possible, winds can reach speeds of 40 km/hr. At 2000m: dropping from 9 to 5 degrees; at 3000 m: from 2 to 0 degrees.

On Monday night, rainfall/snowfall intermittently. At high altitudes: 10-20 cm of fresh snow anticipated.

Outlook

Precipitation will reinforce gliding snow activity on Tuesday. Wintery in high alpine regions. Snowdrift problem due to fresh snow and strong NW winds.

Avalanche problems



New snow



Wind drifted snow



Persistent weak layer



Wet snow



Gliding snow



Cornices



no distinct

Danger ratings



1 low



2 moderate



3 considerable



4 high

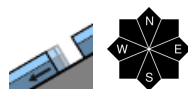


5 very high

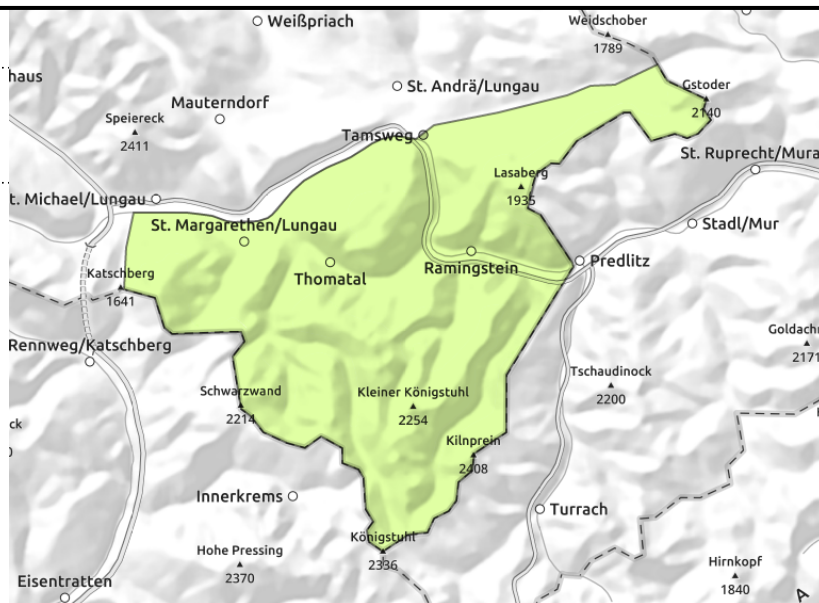
Expositions



Nockberge



in isolated cases only



Glide-snow/wet-snow avalanches possible only in few spots

Avalanche danger is low. Naturally triggered glide-snow avalanches are possible in isolated cases in terrain which has not yet discharged in all aspects, medium releases cannot be ruled out.

Snowpack structure

Only a thin melt-freeze crust can form at night, swiftly softening in morning. At least on north-facing slopes, potential for glide-snow avalanches still exists in isolated cases. On sunny slopes there is little snow on the ground.

Weather

Thin cirrus clouds will pass through during the night, heavier clouds will move in during the latter part of the night, reducing outgoing radiation. The air is mild: at 2000 m: 11 degrees.

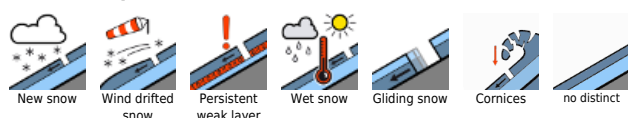
Windows of sunshine in the morning will soon be closed by heavy cloud cover, the air will become moister. As of midday, rain showers, snowfall level 2500-2900 m. In afternoon and evening, heavy showers and thunderstorms are possible, winds can reach speeds of 40 km/hr. At 2000m: dropping from 9 to 5 degrees; at 3000 m: from 2 to 0 degrees.

On Monday night, rainfall/snowfall intermittently. At high altitudes: 10-20 cm of fresh snow anticipated.

Outlook

Wintery conditions on Tuesday. Snowdrift problem due to fresh snow and strong NW winds.

Avalanche problems



Danger ratings



Expositions



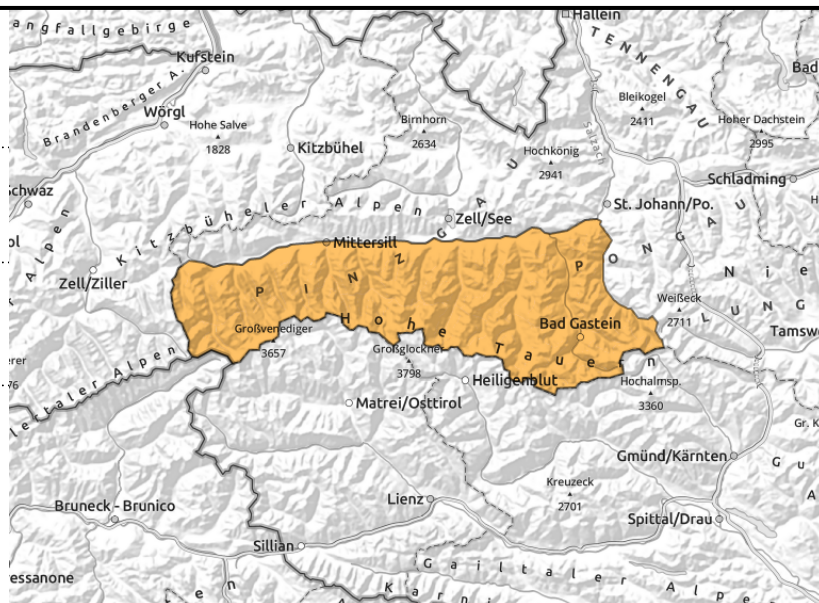
Großvenedigergruppe Nord, Großvenedigergruppe Alpenhauptkamm, Glocknergruppe Nord, Glocknergruppe Alpenhauptkamm, Goldberggruppe Alpenhauptkamm, Goldberggruppe Nord



possible at any time of day or night



increasing naturally triggered avalanche activity over the morning hours



Increase in naturally triggered avalanches already in early morning

Avalanche danger is **CONSIDERABLE** as of early morning, the main danger stems from loose-snow and glide-snow avalanches, which can often sweep along wet old snow and grow to medium size, esp. on very steep slopes and in rough and rocky terrain on S/E/W facing slopes up to high alpine regions and on north-facing slopes up to 2600 m. On steep wind-protected slopes in extended north-facing terrain, small-to-medium loose-snow avalanches are possible.

The danger of glide-snow avalanches is again increasing. They are possible in all aspects and at any time of day or night. In high starting zones which have not yet discharged they can be medium-sized and plummet down to greenlands, esp. from starting zones where there is still sufficient snow on the ground on N/E facing slopes. Avoid zones below glide cracks.

All backcountry activities should be terminated early in the day. Keep an eye on surrounding terrain when planning ascents and descents.

Snowpack structure

The snowpack on north-facing slopes is up to 2600 m isotherm and moist, on E/W facing slopes up to 3000 m, and on south-facing slopes up to summit levels. On sunny slopes, many areas below 1800 m are again bare of snow. The moist sticky fresh snow has bonded well and forms a thin melt-freeze crust during the night, then quickly softening in the morning. After summery days with wet snowpack and rainfall up to high alpine regions, risk of weak layers (possible slab avalanches) requires consideration.

In steep grass-covered terrain which has not yet discharged, glide-snow avalanches are releasing, these can plummet down to bare slopes.

Weather

Thin cirrus clouds will pass through during the night, heavier clouds will move in during the latter part of the night, reducing outgoing radiation. The air is mild: at 2000 m: 11 degrees.

Windows of sunshine in the morning will soon be closed by heavy cloud cover, the air will become moister. As of midday, rain showers, snowfall level 2500-2900 m. In afternoon and evening, heavy showers and thunderstorms are possible, winds can reach speeds of 40 km/hr. At 2000m: dropping from 9 to 5 degrees; at 3000 m: from 2 to 0 degrees.

On Monday night, rainfall/snowfall intermittently. At high altitudes: 10-20 cm of fresh snow

Avalanche problems



Danger ratings



Expositions



anticipated.

Outlook

Precipitation will reinforce gliding snow activity on Tuesday. Snowdrift problem due to fresh snow and strong NW winds.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

