





Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Monday 05 02 2024



Gliding snow



Snowpack stability: **very poor**

Frequency: **few**

Avalanche size: **medium**

A latent danger of gliding avalanches exists. Fresh wind slabs require caution.

More gliding avalanches are possible, even large ones in isolated cases. This applies in particular on steep grassy slopes below approximately 2600 m. Areas with glide cracks are to be avoided.

As a consequence of new snow and a sometimes strong wind from northwesterly directions, small wind slabs will form at elevated altitudes. They can only be released in isolated cases. Individual avalanche prone locations are to be found in particular on very steep shady slopes above approximately 2400 m.

Snowpack

Danger patterns

dp.2: gliding snow

dp.6: cold, loose snow and wind

In some localities up to 20 cm of snow fell on Thursday. In some regions strong northwesterly wind above the tree line. The wind will transport only a little snow. The old snowpack is largely stable.

Low and intermediate altitudes: The old snowpack is moist and its surface has a melt-freeze crust that is strong in many cases.

Tendency

A latent danger of gliding avalanches exists.



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Low avalanche danger will prevail. The conditions are favourable over a wide area.

Wind slabs are in individual cases still prone to triggering. Individual avalanche prone locations are to be found on very steep shady slopes above approximately 2600 m. This applies in particular adjacent to ridgelines.

Only isolated gliding avalanches are possible, in particular on steep east, south and west facing slopes below approximately 2600 m. Areas with glide cracks are to be avoided. Only isolated moist avalanches are possible, but they will be mostly small, in particular on very steep sunny slopes.

Snowpack

Some snow fell on Thursday, in particular in the north. Over a wide area strong northwesterly wind above the tree line.

The snowpack will be in most cases stable.

Towards its base, the snowpack consists of faceted crystals. The snowpack will be subject to considerable local variations above the tree line.

Intermediate and high altitudes: Early and late morning: The old snowpack is moist and its surface has a melt-freeze crust that is strong in many cases. Sunshine and high temperatures will give rise as the day progresses to slight moistening of the snowpack in particular on very steep sunny slopes.

Tendency

The avalanche conditions are favourable over a wide area. The wind will be strong in some cases.



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Gliding snow



2600m

Snowpack stability: **very poor**

Frequency: **few**

Avalanche size: **medium**

A latent danger of gliding avalanches exists. Fresh wind slabs require caution.

Individual gliding avalanches are possible, even large ones in isolated cases. Areas with glide cracks are to be avoided. This applies in particular on steep grassy slopes below approximately 2600 m.

As a consequence of new snow and a sometimes strong wind from northwesterly directions, sometimes avalanche prone wind slabs will form at elevated altitudes. Individual avalanche prone locations are to be found in particular on very steep shady slopes above approximately 2400 m.

Weak layers in the upper part of the snowpack can be released in isolated cases and mostly by large additional loads in particular on very steep sunny slopes. This applies above approximately 2600 m. Avalanches can reach medium size.

Snowpack

Danger patterns

dp.2: gliding snow

dp.6: cold, loose snow and wind

In some regions up to 10 cm of snow, and even more in some localities, fell on Thursday. The northwesterly wind has transported the new snow.

Faceted weak layers exist in the top section of the snowpack, in particular on very steep sunny slopes above approximately 2600 m. Towards its base, the snowpack is largely stable.

Low and intermediate altitudes: The old snowpack is moist and its surface has a melt-freeze crust that is strong in many cases.

Tendency

A latent danger of gliding avalanches exists. Fresh wind slabs require caution.