



Danger Level 3 - Considerable



Tendency: Decreasing avalanche danger
on Friday 19 01 2024



Wind slab

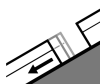


Treeline

Snowpack stability: **poor**

Frequency: **many**

Avalanche size: **medium**



Gliding snow



2600m

Snowpack stability: **very poor**

Frequency: **few**

Avalanche size: **medium**

Fresh wind slabs represent the main danger.

The fresh wind slabs will be deposited on the unfavourable surface of an old snowpack. These can be released by a single winter sport participant above the tree line. This also applies in areas close to the tree line. The wind slabs are clearly recognisable to the trained eye. They are to be avoided as far as possible. The avalanche prone locations are quite prevalent. Such avalanche prone locations are to be found in particular in gullies and bowls in all aspects, but in isolated cases also adjacent to ridgelines. Avalanches are medium-sized. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

In addition further individual gliding avalanches are possible, in particular on steep east, south and west facing slopes below approximately 2600 m. In isolated cases the gliding avalanches are quite large, in particular in the regions with a lot of snow. Areas with glide cracks are to be avoided.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

5 to 15 cm of snow will fall. As a consequence of new snow and a strong wind from westerly directions, further wind slabs will form in the course of the day in particular in gullies and bowls and behind abrupt changes in the terrain. The fresh wind slabs will be deposited on the unfavourable surface of an old snowpack.

Towards its base, the snowpack is largely stable. Snow depths vary greatly above the tree line, depending on the influence of the wind. The snowpack will be subject to considerable local variations. The high temperatures will give rise to slight moistening of the snowpack in particular at low and intermediate altitudes.

Tendency

The fresh wind slabs are bonding only slowly with the old snowpack. Slight decrease in danger of dry



avalanches.



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Friday 19 01 2024



Wind slab



Treeline

Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**

Fresh wind slabs are mostly easy to recognise and prone to triggering.

The fresh wind slabs will be deposited on the unfavourable surface of an old snowpack. These can be released easily in some cases above the tree line. This also applies in areas close to the tree line. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls in all aspects. The wind slabs are clearly recognisable to the trained eye. They are to be avoided as far as possible. In isolated cases avalanches are medium-sized. Even a small avalanche can sweep winter sport participants along and give rise to falls.

In addition further very occasional gliding avalanches are possible, in particular on steep east, south and west facing slopes below approximately 2600 m. In isolated cases the gliding avalanches are quite large, in particular in the regions with a lot of snow. Areas with glide cracks are to be avoided.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

Over a wide area up to 5 cm of snow, and even more in some localities, will fall above approximately 1200 m. In the north up to 10 cm of snow will fall above approximately 1200 m. As a consequence of a moderate to strong wind from westerly directions, further wind slabs will form from late morning. The fresh wind slabs are lying on the unfavourable surface of an old snowpack.

Towards its base, the snowpack is largely stable. Snow depths vary greatly above the tree line, depending on the influence of the wind. The snowpack will be subject to considerable local variations.

Tendency

Some snow will fall in some localities. The fresh wind slabs remain prone to triggering.



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Friday 19 01 2024



Wind slab



Treeline

Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**

Fresh and somewhat older wind slabs represent the main danger.

Some fresh snow and in particular the sometimes deep wind slabs are to be evaluated with care and prudence in all aspects and above the tree line. The fresh wind slabs are bonding only slowly with the old snowpack. These can be released easily by a single winter sport participant. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls in all aspects. The wind slabs are clearly recognisable to the trained eye. They are to be avoided.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

The soft wind slabs are poorly bonded with the old snowpack above the tree line. Snow depths vary greatly, depending on the influence of the wind.

Towards its base, the snowpack is largely stable.

Tendency

Over a wide area 10 to 20 cm of snow, and even more in some localities, has fallen since Wednesday above approximately 1300 m. The wind slabs of the last few days must be evaluated with care and prudence.



Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Friday 19 01 2024



Wind slab



Treeline

Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **small**

Wind slabs require caution.

The wind slabs can be released in isolated cases, especially at their margins. Caution is to be exercised in particular adjacent to ridgelines in gullies and bowls, and behind abrupt changes in the terrain. Mostly avalanches are small.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

The wind slabs are lying on soft layers. The old snowpack will be quite stable.

Tendency

The fresh wind slabs remain prone to triggering.



Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Friday 19 01 2024



Wind slab



Treeline

Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **small**

New snow and wind slabs require caution.

The fresh and somewhat older wind slabs can be released by a single winter sport participant. Caution is to be exercised in particular adjacent to ridgelines in gullies and bowls, and behind abrupt changes in the terrain. Mostly avalanches are small.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

The wind slabs of the last few days are poorly bonded with the old snowpack. The fresh wind slabs can be released easily. or in isolated cases naturally,.

Tendency

The fresh wind slabs remain prone to triggering.