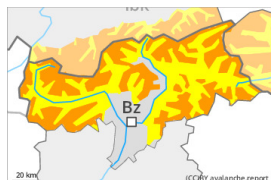


Danger Level 3 - Considerable



Tendency: Constant avalanche danger →
 on Wednesday 13 03 2024



Wind slab



Snowpack stability: **poor**

Frequency: **many**

Avalanche size: **medium**



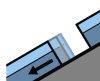
New snow



Snowpack stability: **very poor**

Frequency: **few**

Avalanche size: **medium**



Gliding snow



Snowpack stability: **very poor**

Frequency: **some**

Avalanche size: **medium**

Fresh wind slabs represent the main danger.

Large quantities of fresh snow and the wind-drifted snow can be released by a single winter sport participant in particular on steep shady slopes above approximately 2200 m. Avalanches can reach medium size. The prevalence of the avalanche prone locations will increase with altitude. Caution is to be exercised in particular adjacent to ridgelines and in gullies and bowls. As a consequence of solar radiation more loose snow avalanches are to be expected as the day progresses, in particular medium-sized ones.

Avalanches can also be triggered in the old snowpack. Avalanche prone locations are to be found in particular on steep shady slopes above approximately 2400 m. Places where surface hoar has been covered with snow are especially unfavourable. Avalanches can reach large size in isolated cases. In addition small to medium-sized gliding avalanches and wet snow slides are possible, in particular on steep sunny slopes below approximately 2600 m. Areas with glide cracks are to be avoided as far as possible.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.8: surface hoar blanketed with snow

The new snow and wind slabs of the weekend are lying on soft layers in particular on shady slopes above approximately 2200 m. The new snow of the last few days is lying on surface hoar in particular on wind-protected shady slopes above approximately 2400 m. The solar radiation will give rise as the day progresses to gradual moistening of the snowpack in particular on steep sunny slopes at intermediate and high altitudes. As a consequence of rising temperatures and solar radiation a crust formed on the surface, in particular on steep sunny slopes in all altitude zones.

Faceted weak layers exist in the centre of the old snowpack in particular on west, north and east facing

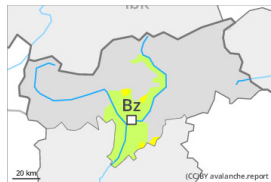


slopes. This applies above approximately 2400 m.

Tendency

The fresh wind slabs remain prone to triggering in particular on shady slopes at elevated altitudes. More gliding avalanches are to be expected.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Wednesday 13 03 2024



Wind slab



Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**

Fresh wind slabs represent the main danger.

The fresh wind slabs can be released by a single winter sport participant in particular on steep shady slopes above approximately 2200 m. The prevalence of the avalanche prone locations will increase with altitude. Mostly avalanches are medium-sized. Caution is to be exercised in particular adjacent to ridgelines and in gullies and bowls. As a consequence of warming during the day and solar radiation loose snow avalanches are to be expected as the day progresses, but they will be mostly small.

In addition a certain danger of gliding avalanches exists, in particular on steep sunny slopes at intermediate and high altitudes. These can in isolated cases reach medium size. Areas with glide cracks are to be avoided as far as possible.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.8: surface hoar blanketed with snow

Fresh wind slabs are lying on soft layers in particular on shady slopes above approximately 2200 m.

Tendency

The fresh wind slabs remain prone to triggering at elevated altitudes.