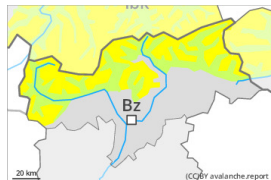


Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Sunday 12 03 2023



Wind slab



Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **medium**

Fresh wind slabs require caution.

As a consequence of new snow and a storm force wind from northwesterly directions, sometimes avalanche prone wind slabs will form. These avalanche prone locations are to be found in particular on northwest to north to east facing aspects above approximately 2200 m. Avalanches can in isolated cases be released, even by a single winter sport participant, especially on very steep shady slopes, as well as adjacent to ridgelines and in gullies and bowls. At elevated altitudes the likelihood of avalanches being released is greater.

Avalanches can additionally in very isolated cases be released in near-ground layers at high altitude. These avalanche prone locations are to be found in particular on very steep shady slopes and at transitions from a shallow to a deep snowpack, especially adjacent to ridgelines. These avalanche prone locations are very rare but are difficult to recognise.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.1: deep persistent weak layer

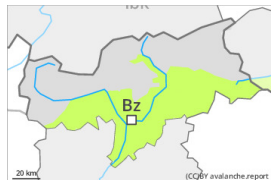
In some regions up to 15 cm of snow will fall. As a consequence of a storm force northwesterly wind, rather small wind slabs will form. The fresh snow and in particular the wind slabs are poorly bonded with the old snowpack in some places on shady slopes at elevated altitudes.

Faceted weak layers exist in the old snowpack, in particular on shady slopes at high altitude in areas where the snow cover is rather shallow.

Tendency

Fresh wind slabs require caution. Individual mostly small loose snow avalanches are to be expected.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Sunday 12 03 2023



Wind slab



2200m

Snowpack stability: **fair**

Frequency: **few**

Avalanche size: **small**

Fresh wind slabs require caution.

The fresh wind slabs are to be evaluated with care and prudence on very steep shady slopes above approximately 2200 m. At elevated altitudes the likelihood of avalanches being released is greater. Avalanches can in very isolated cases be released in the weakly bonded old snow at high altitude. These avalanche prone locations are to be found in particular on very steep shady slopes and at transitions from a shallow to a deep snowpack. They are very rare but are difficult to recognise.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.1: deep persistent weak layer

In some cases wind slabs are lying on soft layers, especially on shady slopes above approximately 2200 m. In very isolated cases weak layers exist in the centre of the snowpack, in particular on steep shady slopes at high altitude.

The weather conditions as the day progresses will give rise to moistening of the snowpack, in particular at intermediate altitudes.

Tendency

Fresh wind slabs require caution.