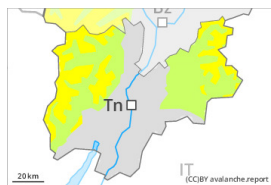


Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
 on Monday 18 03 2024



Wind slab



Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **medium**



Wet snow



Snowpack stability: **very poor**

Frequency: **few**

Avalanche size: **small**

Wind slabs are in individual cases still prone to triggering. Wet and gliding snow require caution.

The fresh and older wind slabs can be released by a single winter sport participant in isolated cases in particular on very steep shady slopes above approximately 2600 m. Avalanches can in very isolated cases reach medium size. The prevalence of the avalanche prone locations will increase with altitude. Especially slopes adjacent to ridgelines are unfavourable. Avalanches can in very isolated cases be triggered in the old snowpack and reach quite a large size. Avalanche prone locations are to be found in particular on steep shady slopes above approximately 2600 m.

As a consequence of warming during the day and solar radiation more wet loose snow avalanches are to be expected as the day progresses.

From origins in starting zones where no previous releases have taken place more gliding avalanches are possible, even medium-sized ones. This applies in particular on steep sunny slopes below approximately 2600 m. Caution is to be exercised in areas with glide cracks.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.10: springtime scenario

Fresh and somewhat older wind slabs are lying on soft layers on wind-protected shady slopes above approximately 2600 m. Isolated avalanche prone weak layers exist in the centre of the snowpack in particular on west, north and east facing slopes.

Outgoing longwave radiation during the night will be quite good. The spring-like weather conditions as the day progresses will give rise to increasing moistening of the snowpack below approximately 2400 m. This also applies on steep sunny slopes at elevated altitudes.

Tendency

Some snow will fall in particular in the north. Wet loose snow avalanches are possible as the day

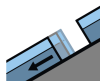


progresses. Gliding avalanches can also occur.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Monday 18 03 2024



Gliding snow



Snowpack stability: **very poor**

Frequency: **few**

Avalanche size: **medium**



Wet snow



Snowpack stability: **very poor**

Frequency: **few**

Avalanche size: **small**

Wet and gliding snow require caution.

As a consequence of warming during the day and solar radiation more wet loose snow avalanches are possible, but they will be mostly small.

On steep grassy slopes more gliding avalanches are possible, even medium-sized ones. This applies in particular on steep sunny slopes below approximately 2600 m. Caution is to be exercised in areas with glide cracks.

Wind slabs can be released in isolated cases, but mostly only by large additional loads, on extremely steep shady slopes above approximately 2600 m. Caution is to be exercised adjacent to ridgelines.

Snowpack

Danger patterns

dp.10: springtime scenario

dp.2: gliding snow

Outgoing longwave radiation during the night will be quite good. The spring-like weather conditions as the day progresses will give rise to increasing moistening of the snowpack below approximately 2400 m. This also applies on steep sunny slopes at elevated altitudes.

Wind slabs have bonded well with the old snowpack. They are only small and unlikely to be released now. At low and intermediate altitudes only a little snow is now lying.

Tendency

Individual wet loose snow avalanches are possible as the day progresses. Gliding avalanches can also occur.