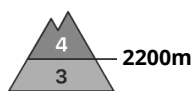




Danger Level 4 - High



Tendency: Decreasing avalanche danger
 on Wednesday 03 04 2024



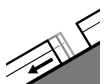
New snow



Snowpack stability: **very poor**

Frequency: **many**

Avalanche size: **large**



Gliding snow



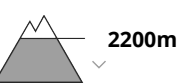
Snowpack stability: **very poor**

Frequency: **some**

Avalanche size: **large**



Wet snow



Snowpack stability: **very poor**

Frequency: **some**

Avalanche size: **medium**

A precarious avalanche situation will prevail.

The large quantity of fresh snow of the last few days as well as the wind slabs formed by the storm force wind can be released by a single winter sport participant in all aspects above approximately 2200 m. Large avalanches are possible. At intermediate altitudes these can release the wet old snow as well. The prevalence of avalanche prone locations and likelihood of triggering will increase with altitude. As a consequence of warming during the day and the solar radiation, the likelihood of slab avalanches being released will increase in particular on sunny slopes.

On steep grassy slopes medium-sized to large gliding avalanches are possible. This applies especially on steep sunny slopes below approximately 2600 m, including on steep shady slopes below approximately 2200 m. Areas with glide cracks are to be avoided.

As a consequence of warming during the day and solar radiation numerous moist loose snow avalanches are to be expected as the day progresses, even medium-sized ones. This applies in particular on extremely steep sunny slopes.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.2: gliding snow

40 to 120 cm of snow, and even more in some localities, fell in the last few days above approximately 2200 m. A lot of snow fell in the last few days over a wide area. This applies in particular at high altitudes and in high Alpine regions.

Fresh and somewhat older wind slabs are lying on soft layers in all aspects at elevated altitudes. The large quantity of fresh snow as well as the extensive wind slabs are poorly bonded with the old snowpack in some places in all aspects above approximately 2200 m. In some cases the various wind slabs have bonded



still only poorly with each other and the old snowpack.

The rain gave rise to extreme and thorough wetting of the snowpack below approximately 2200 m.

Tendency

Further decrease in danger of dry avalanches. High altitudes and the high Alpine regions: Wind slabs require caution. Below approximately 2600 m: Gliding snow requires caution. Only isolated wet loose snow avalanches are possible as the day progresses.



Danger Level 3 - Considerable



Tendency: Decreasing avalanche danger

on Wednesday 03 04 2024



Wind slab

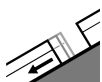


2200m

Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **large**



Gliding snow



2600m

Snowpack stability: **very poor**

Frequency: **some**

Avalanche size: **large**

Fresh wind slabs are to be evaluated critically. Gliding snow requires caution.

The large quantity of fresh snow of the last few days as well as the wind slabs formed by the storm force to violent wind can be released by a single winter sport participant in all aspects above approximately 2200 m. Medium-sized and, in isolated cases, large avalanches are possible. At intermediate altitudes these can release the wet old snow as well. The prevalence of avalanche prone locations and likelihood of triggering will increase with altitude. As a consequence of warming during the day and the solar radiation, the likelihood of slab avalanches being released will increase in particular on sunny slopes.

On steep grassy slopes occasionally large gliding avalanches are possible. This applies especially on steep slopes below approximately 2600 m. Areas with glide cracks are to be avoided.

As a consequence of warming during the day and solar radiation numerous moist loose snow avalanches are to be expected, even medium-sized ones. This applies in particular on extremely steep sunny slopes.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.2: gliding snow

15 to 30 cm of snow, and even more in some localities, has fallen. This applies in particular above approximately 2200 m.

Fresh and somewhat older wind slabs are lying on soft layers in all aspects at elevated altitudes.

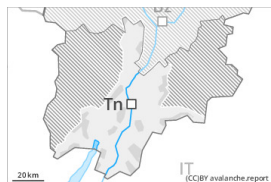
The rain gave rise to thorough wetting of the snowpack. Outgoing longwave radiation during the night will be reduced over a wide area.

Tendency

Further decrease in danger of dry avalanches. High altitudes and the high Alpine regions: Wind slabs require caution. Below approximately 2600 m: Gliding snow requires caution. Only isolated wet loose snow avalanches are possible as the day progresses.



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Wednesday 03 04 2024



Wet snow



Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**

Wet snow represents the main danger.

As a consequence of the ceasing of precipitation small and, in isolated cases, medium-sized moist and wet avalanches are possible.

Snowpack

Danger patterns

dp.10: springtime scenario

dp.3: rain

20 to 40 cm of snow has fallen above approximately 2000 m. Sunshine and high temperatures will give rise as the day progresses to a loss of strength within the snowpack.

Tendency

At low and intermediate altitudes a low danger of gliding avalanches and moist snow slides will be encountered in some localities.