

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Sunday 15 03 2020



Wind-drifted
snow



Treeline

Wind slabs are in some cases prone to triggering above the tree line.

As a consequence of fresh snow and a sometimes strong westerly wind, mostly small wind slabs will form in particular above the tree line. These are in some cases prone to triggering, especially adjacent to ridgelines and in gullies and bowls. These avalanche prone locations are rather rare and are clearly recognisable to the trained eye. Mostly the avalanches are rather small but in some cases easily released. In addition the no longer entirely fresh wind slabs should be taken into account, in particular on extremely steep shady slopes above approximately 2800 m.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

At low altitude no snow is lying. At intermediate altitudes the snow is wet. Outgoing longwave radiation during the night will be barely evident. The fresh and somewhat older wind slabs have bonded well with the old snowpack in all aspects below approximately 2000 m. In some places fresh snow and wind slabs are lying on soft layers. This applies in particular above approximately 2000 m on shady slopes. In very isolated cases weak layers exist in the old snowpack in particular on west, north and northeast facing slopes, especially above approximately 2600 m.

Tendency

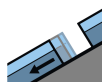
Hardly any increase in avalanche danger as a consequence of the snowfall.



Danger Level 2 - Moderate



Tendency: Decreasing avalanche danger
 on Sunday 15 03 2020



Gliding snow



2600m



Wind-drifted
 snow



2400m

Gliding snow represents the main danger. Wind slabs are in isolated cases prone to triggering at high altitudes and in high Alpine regions.

Gradual decrease in danger of wet avalanches as the temperature drops. Not yet all gliding avalanches have been released especially on steep grassy slopes. Caution is to be exercised in areas with glide cracks. As a consequence of a sometimes strong westerly wind, small wind slabs will form as well. These are in isolated cases prone to triggering, especially on very steep shady slopes above approximately 2400 m adjacent to ridgelines. These avalanche prone locations are very rare and are clearly recognisable to the trained eye. The avalanches are only small.

Snowpack

Danger patterns

dp 2: gliding snow

dp 6: cold, loose snow and wind

At low altitude no snow is lying. At intermediate altitudes the snow is wet. Outgoing longwave radiation during the night will be reduced. The somewhat older wind slabs have bonded well with the old snowpack in all aspects. Fresh wind slabs require caution.

Tendency

Further decrease in danger of moist avalanches as the temperature drops.