





Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
 on Sunday 05 12 2021



Wind-drifted
 snow



Treeline



Persistent
 weak layer



Treeline

Wind slabs and weakly bonded old snow are to be assessed with care and prudence.

The fresh and older wind slabs are in some cases still prone to triggering in particular on northwest to north to east facing aspects above the tree line. They are covered with new snow and therefore difficult to recognise.

Weak layers in the old snowpack can still be released in some places by individual winter sport participants. Such avalanche prone locations are to be found in particular on shady slopes above the tree line. At elevated altitudes the avalanche prone locations are to be found in all aspects. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack serve as an alarm indicating the danger. Mostly avalanches are rather small.

Experience in the assessment of avalanche danger is required.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.5: snowfall after a long period of cold

Some snow will fall in some regions.

In some cases the various wind slabs have bonded poorly with each other and the old snowpack.

Faceted weak layers exist in the centre of the snowpack, in particular on shady slopes above the tree line, as well as in all aspects at elevated altitudes. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack indicate the existence of a weak snowpack.

Tendency

As a consequence of the occasionally strong northerly wind, fresh snow drift accumulations will form. As a consequence of falling temperatures the snowpack can not consolidate. This applies in particular at elevated altitudes.