



Danger Level 3 - Considerable



Tendency: Constant avalanche danger →
on Wednesday 06.01.2021



Wind-drifted
snow



Treeline



New snow



The fresh snow and the wind slabs can be released very easily above the tree line.

As a consequence of new snow and a strong wind, sometimes avalanche prone wind slabs formed in the last few days in all aspects. They can be released easily in all aspects. Caution is to be exercised in particular adjacent to ridgelines and in gullies and bowls. Even single backcountry tourers can release avalanches as before, including medium-sized ones. The prevalence of avalanche prone locations and likelihood of triggering will increase with altitude. Whumpfung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Caution is to be exercised in the regions exposed to heavier precipitation also below the tree line on cut and grassy slopes. The current avalanche situation calls for extensive experience in the assessment of avalanche danger and careful route selection.

Snowpack

The sometimes strong wind has transported the fresh and old snow. The new snow and wind slabs are lying on soft layers in all aspects and in all altitude zones. Towards its base, the snowpack is well consolidated. Stability tests and field observations confirm this situation.

In some localities 5 to 15 cm of snow will fall from the afternoon. The fresh and older wind slabs will be covered with new snow in some cases and therefore difficult to recognise. As a consequence of low temperatures the snowpack can not consolidate during the next few days.

Tendency

A critical avalanche situation will persist in some cases.