



Danger Level 1 - Low



Tendency: Constant avalanche danger →

on Tuesday 21 January 2025



Persistent
weak layer



2300m

Snowpack stability: **fair**

Frequency: **few**

Avalanche size: **medium**

A generally favourable avalanche situation will prevail. Weakly bonded old snow at high altitude.

Weak layers in the upper part of the snowpack can be released in isolated cases by people in particular on wind-loaded slopes. In isolated cases the avalanches are medium-sized. The avalanche prone locations are to be found in particular adjacent to ridgelines and in gullies and bowls and in the vicinity of peaks.

Very steep grassy slopes: A latent danger of gliding avalanches exists.

Backcountry touring and other off-piste activities call for meticulous route selection. Weak layers in the upper part of the snowpack are treacherous. They are to be bypassed in particular in extremely steep terrain. In many places there is a danger of falling on the hard crust.

Snowpack

The old wind slabs are poorly bonded with the old snowpack in particular on steep east and south facing slopes and at elevated altitudes. They are lying on a crust. In particular in shady places that are protected from the wind: The upper section of the snowpack is faceted and weak; its surface is loosely bonded and consists of surface hoar and faceted crystals.

At intermediate altitudes there are 40 to 90 cm of snow, and even more in some localities. In particular above the tree line snow depths vary greatly, depending on the influence of the wind. In all regions less snow than usual is lying.

Tendency

On Tuesday the wind will be moderate in some localities in particular at the southern and western borders of Aran. Slight increase in danger of dry avalanches as a consequence of the light to moderate southerly wind.