



Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Saturday 18 03 2023



Wet snow



Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **small**

Moist loose snow avalanches and gliding avalanches are possible in isolated cases as before.

As the moisture increases individual gliding avalanches and moist snow slides are possible as the day progresses, but they will be mostly small. The avalanche prone locations are to be found in particular on very steep sunny slopes above approximately 2300 m and on shady slopes below approximately 2300 m. Moist avalanches can to an increasing extent be released by people or triggered naturally.

The more recent wind slabs have bonded quite well with the old snowpack. They are unlikely to be released now.

Even a small avalanche can sweep people along and give rise to falls. Backcountry tours and off-piste skiing should be started and concluded early. The current avalanche situation calls for meticulous route selection.

Snowpack

The snowpack will be generally stable. The surface of the snowpack will freeze to form a strong crust and will soften during the day. Sunshine and high temperatures will give rise as the day progresses to increasing moistening of the snowpack in all aspects between approximately 1800 and 2500 m. The southwesterly wind will transport only a little snow.

At intermediate and high altitudes there are 20 to 50 cm of snow, and even more in some localities. In all regions less snow than usual is lying. On steep sunny slopes at low and intermediate altitudes no snow is lying. At high altitudes and in high Alpine regions snow depths vary greatly, depending on the influence of the wind.

Tendency

Saturday: Significant decrease in danger of moist avalanches as the temperature drops. Slight increase in danger of dry avalanches as a consequence of the new snow.