





Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Saturday 30 04 2022

The fresh snow of the last few days and in particular the wind slabs represent the main danger. As the day progresses as a consequence of warming during the day and solar radiation there will be only a slight increase in the danger of moist and wet avalanches.

The more recent wind slabs are mostly small. The avalanche prone locations are to be found in particular on shady slopes in high Alpine regions. The wind slabs are to be avoided in particular in very steep terrain. As a consequence of warming during the day and solar radiation moist and wet avalanches are possible, but they will be mostly small, especially on very steep slopes at high altitudes and in high Alpine regions.

Snowpack

Danger patterns

dp.10: springtime scenario

Outgoing longwave radiation during the night will be good. The weather conditions will bring about a weakening of the near-surface layers as the day progresses in particular on steep sunny slopes.

In all regions only a small amount of snow is lying for the time of year. At low and intermediate altitudes from a snow sport perspective, in most cases insufficient snow is lying.

Tendency

Slight increase in avalanche danger in the course of the day.

Danger Level 1 - Low



Tendency: Increasing avalanche danger
on Saturday 30 04 2022



The backcountry touring conditions are spring-like.

The early morning will see generally favourable conditions. In steep terrain there is a danger of falling on the hard snow surface. This applies in particular on very steep sunny slopes.

As a consequence of warming during the day and the solar radiation, the likelihood of moist loose snow avalanches being released will increase a little, especially on extremely steep sunny slopes at high altitudes and in high Alpine regions.

The somewhat older wind slabs are mostly small and unlikely to be released now. Individual avalanche prone locations are to be found on near-ridge shady slopes in high Alpine regions.

Snowpack

During the night the weather will be clear over a wide area. Outgoing longwave radiation during the night will be good. The surface of the snowpack will freeze to form a strong crust. Sunshine and high temperatures will give rise as the day progresses to slight softening of the snowpack on sunny slopes. These weather conditions will bring about a slight weakening of the near-surface layers in the afternoon in particular on very steep sunny slopes.

The new snow and wind slabs of the last few days have bonded well with the old snowpack. The old snowpack will be stable over a wide area. In all regions only a small amount of snow is lying for the time of year. At low and intermediate altitudes from a snow sport perspective, in most cases insufficient snow is lying.

Tendency

Slight increase in avalanche danger in the course of the day.