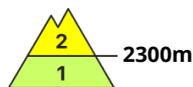


## Danger Level 2 - Moderate



**Tendency: Constant avalanche danger** →

on Sunday 02 01 2022



Wind-drifted  
snow



Fresh wind slabs require caution. Slight increase in danger of moist snow slides as a consequence of warming during the day and solar radiation.

Fresh wind slabs represent the main danger. The fresh wind slabs can in some places be released by a single winter sport participant. These are lying on the unfavourable surface of an old snowpack in particular on shady slopes above approximately 2300 m. They are to be avoided as far as possible. In isolated cases avalanches are medium-sized. The number and size of avalanche prone locations will increase with altitude. Caution is to be exercised in particular in the vicinity of peaks, as well as adjacent to ridgelines. The avalanche prone locations are easy to recognise.

Slight increase in danger of moist snow slides as a consequence of warming during the day and solar radiation. This applies on extremely steep sunny slopes.

### Snowpack

#### Danger patterns

dp.6: cold, loose snow and wind

dp.10: springtime scenario

The sometimes storm force wind has transported the fresh and old snow. This applies at elevated altitudes. In some cases the wind slabs have bonded still only poorly with the old snowpack, in particular on steep shady slopes above approximately 2300 m.

The snowpack will be generally subject to considerable local variations. Above the tree line snow depths vary greatly, depending on the influence of the wind. On sunny slopes below approximately 2200 m only a little snow is now lying.

The weather will be exceptionally warm. As a consequence of sharply rising temperatures and solar radiation the snowpack will settle. The snowpack is moist and its surface has a melt-freeze crust that is not capable of bearing a load. This applies in particular on sunny slopes and at low and intermediate altitudes.

### Tendency

Outgoing longwave radiation during the night will be good over a wide area. On Sunday it will be exceptionally warm. The wind will be strong in some localities. As a consequence of mild temperatures the snow drift accumulations will stabilise.