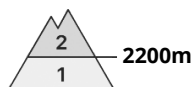




Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
 on Tuesday 21 03 2023



Persistent weak layer



Wet snow



Snowpack stability: **poor**
 Frequency: **some**
 Avalanche size: **medium**



Snowpack stability: **fair**
 Frequency: **few**
 Avalanche size: **medium**

Weakly bonded old snow is to be evaluated with care and prudence. As the day progresses, individual snow slides are possible.

As a consequence of a strong wind from northwesterly directions, sometimes avalanche prone wind slabs formed on Wednesday in particular adjacent to ridgelines and in gullies and bowls. At elevated altitudes the avalanche prone locations are more prevalent. At transitions from a shallow to a deep snowpack the likelihood of avalanches being released is greater.

Avalanches can be released in the old snowpack, even by small loads in isolated cases. This applies in particular on very steep shady slopes. Caution is to be exercised at transitions from a shallow to a deep snowpack.

As a consequence of warming during the day and solar radiation individual mostly small moist snow slides are to be expected as the day progresses. This applies in particular on sunny slopes, as well as on shady slopes below approximately 2200 m.

Snowpack

In some cases the wind slabs have bonded still only poorly with the old snowpack. In some places wind slabs are lying on a hard crust.

Individual weak layers exist in the old snowpack in particular on shady slopes. This applies above approximately 2200 m.

The solar radiation will give rise as the day progresses to gradual moistening of the snowpack in particular on sunny slopes. These conditions will bring about a weakening of the snowpack.

Tendency

On Tuesday it will be sunny. Gradual increase in avalanche danger as a consequence of warming during the day and solar radiation.



Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Tuesday 21 03 2023

As the day progresses as a consequence of solar radiation there will be only a slight increase in the danger of moist and wet snow slides. Old wind slabs are to be evaluated with care and prudence.

The wind slabs of the last few days are to be evaluated with care and prudence in particular on steep shady slopes at elevated altitudes. The somewhat older wind slabs are to be avoided in particular in very steep terrain, also adjacent to ridgelines and in gullies and bowls.

The solar radiation will give rise as the day progresses to increasing moistening of the snowpack in some places in particular on steep slopes. In all regions individual mostly small moist and wet snow slides are possible as a consequence of warming during the day.

Snowpack

The mostly small wind slabs are in some cases still prone to triggering in particular on shady slopes above the tree line. Above approximately 2000 m snow depths vary greatly, depending on the influence of the wind. In all regions below approximately 2000 m only a little snow is lying.

The solar radiation will give rise as the day progresses to increasing moistening of the snowpack.

Tendency

On Tuesday it will be sunny. Gradual increase in avalanche danger as a consequence of warming during the day and solar radiation.