

Danger Level 3 - Considerable



Tendency: Constant avalanche danger →
on Monday 20 03 2023



Persistent
weak layer



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

Weakly bonded old snow is to be evaluated with care and prudence.

Weak layers in the old snowpack can be released even now easily by individual winter sport participants. This applies in particular on very steep shady slopes above approximately 2200 m, as well as on very steep east facing slopes above approximately 2400 m. Caution is to be exercised in particular on little used northeast and east facing slopes.

As the day progresses the likelihood of wet avalanches being released will increase a little.

Snowpack

Danger patterns

dp.1: deep persistent weak layer

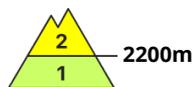
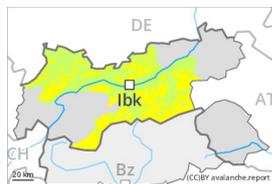
Faceted weak layers exist in the old snowpack, especially on shady slopes above approximately 2200 m, as well as on east and west facing slopes above approximately 2400 m. Released avalanches and field observations have confirmed this situation.

Outgoing longwave radiation during the night will be reduced in some case. The surface of the snowpack is frozen, but not to a significant depth and will soften during the day, in particular at intermediate altitudes. Hardly any snow is lying at low altitude. Some snow will fall in the afternoon.

Tendency

Monday: The weather conditions will give rise to moistening of the snowpack.

Danger Level 2 - Moderate



2200m

Tendency: Constant avalanche danger →

on Monday 20 03 2023



Persistent
weak layer



2200m

Snowpack stability: **poor**

Frequency: **some**

Avalanche size: **medium**

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Snowpack

Danger patterns

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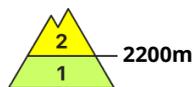
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Persistent
weak layer



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

Weakly bonded old snow is to be evaluated with care and prudence.

In some places avalanches can be triggered in the faceted old snow and reach medium size, especially on very steep north facing slopes above approximately 2200 m, as well as on very steep east and west facing slopes above approximately 2400 m. Caution is to be exercised at transitions from a shallow to a deep snowpack.

In addition the somewhat older wind slabs at high altitudes and in high Alpine regions are capable of being triggered in isolated cases still.

As the day progresses the likelihood of wet avalanches being released will increase a little.

Snowpack

Danger patterns

dp.1: deep persistent weak layer

Faceted weak layers exist in the old snowpack, especially on north facing slopes above approximately 2200 m, as well as on east and west facing slopes above approximately 2400 m.

The old wind slabs are in individual cases still prone to triggering at high altitudes and in high Alpine regions.

Outgoing longwave radiation during the night will be reduced in some case. The surface of the snowpack is frozen, but not to a significant depth and will soften during the day. The weather conditions will bring about a slight weakening of the snowpack as the day progresses.

Tendency

Monday: Slight increase in danger of wet avalanches as a consequence of warming during the day and solar radiation.



Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Monday 20 03 2023

Currently there are favourable avalanche conditions mostly.

Individual avalanche prone locations are to be found in particular on steep, little used shady slopes at high altitude.

Snowpack

The snowpack will be generally stable. Only a small amount of snow is lying for the time of year at low and intermediate altitudes.

Tendency

Low avalanche danger will persist.