



Danger Level 2 - Moderate



Tendency: Decreasing avalanche danger
on Wednesday 05 04 2023



Wind slab



Snowpack stability: **poor**

Frequency: **few**

Avalanche size: **medium**

Fresh wind slabs require caution.

The wind slabs of the last few days can be released by a single winter sport participant in some cases. They are to be evaluated with care and prudence in particular on steep shady slopes above approximately 2500 m. At elevated altitudes the likelihood of avalanches being released is greater.

Additionally in very isolated cases dry avalanches can also penetrate deep layers, in particular on extremely steep shady slopes at elevated altitudes in areas where the snow cover is rather shallow. Avalanches can reach medium size.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

The wind slabs are lying on soft layers in particular on very steep shady slopes at elevated altitudes. On Tuesday the wind will be strong in some cases.

In very isolated cases weak layers exist in the old snowpack, especially on steep shady slopes at elevated altitudes.

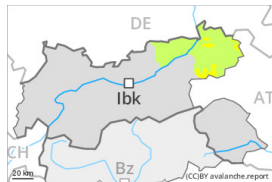
The weather conditions as the day progresses will give rise to slight moistening of the snowpack at low and intermediate altitudes.

The snowpack will be generally subject to considerable local variations.

Tendency

On Wednesday it will be cold. The wind will be moderate. These weather conditions will facilitate a strengthening of the snow drift accumulations.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Wednesday 05 04 2023



Wind slab



Snowpack stability: **fair**

Frequency: **some**

Avalanche size: **medium**

Fresh wind slabs require caution, especially at elevated altitudes.

The fresh wind slabs can be released by a single winter sport participant. The avalanche prone locations are to be found in particular on very steep shady slopes above approximately 2200 m. Caution is to be exercised in particular adjacent to ridgelines. The avalanches are only small.

As a consequence of solar radiation loose snow avalanches are to be expected.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

The wind slabs are lying on soft layers in particular on very steep shady slopes at elevated altitudes. On Tuesday the wind will be strong in some cases.

The weather conditions as the day progresses will give rise to slight moistening of the snowpack at low and intermediate altitudes.

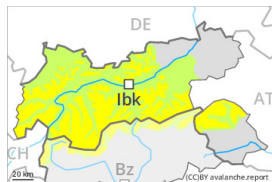
Tendency

Fresh wind slabs represent the main danger.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
 on Wednesday 05 04 2023



Persistent weak layer



Snowpack stability: **poor**
 Frequency: **few**
 Avalanche size: **large**



Wind slab



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

Weakly bonded old snow represents the main danger. Wind slabs at elevated altitudes.

Avalanches can be released in near-surface layers by a single winter sport participant, in particular on very steep sunny slopes above approximately 2500 m, in isolated cases also on very steep shady slopes. On the Main Alpine Ridge such avalanche prone locations are more prevalent. Avalanches can reach large size in isolated cases.

In addition the wind slabs of the last few days adjacent to ridgelines and at elevated altitudes are capable of being triggered in some cases still. They are to be evaluated with care and prudence in particular in very steep terrain.

On extremely steep sunny slopes individual loose snow slides are possible.

Snowpack

Danger patterns

dp.4: cold following warm / warm following cold

dp.6: cold, loose snow and wind

Faceted weak layers exist in the top section of the snowpack, especially on sunny slopes above approximately 2500 m, in isolated cases also on shady slopes at elevated altitudes.

As a consequence of the occasionally strong wind, fresh snow drift accumulations formed during the last few days. These are lying on soft layers in particular on very steep shady slopes at elevated altitudes.

The solar radiation will give rise to gradual moistening of the snowpack in particular on sunny slopes at intermediate altitudes.

Tendency

On Wednesday it will be cold. The wind will be moderate. The snowpack remains prone to triggering at elevated altitudes.