



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Tuesday 17 12 2019



Wind-drifted
snow



Treeline

Wind slabs are to be evaluated critically.

As a consequence of a strong to storm force wind, sometimes easily released wind slabs will form in particular above the tree line. The avalanche prone locations are to be found adjacent to ridgelines and in gullies and bowls, and behind abrupt changes in the terrain. The wind slabs must be evaluated with care and prudence in particular on steep shady slopes. Mostly avalanches are medium-sized. The number and size of avalanche prone locations will increase with altitude. Snow sport activities outside marked and open pistes call for experience in the assessment of avalanche danger.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

The wind will be strong to storm force. The fresh and older wind slabs are lying on soft layers in particular on shady slopes at intermediate and high altitudes. They are bonding poorly with the old snowpack above the tree line.

Tendency

The avalanche danger will persist.

Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
 on Tuesday 17 12 2019



Wind-drifted
 snow



Treeline



Persistent
 weak layer



2800m
 2300m

Wind slabs and weakly bonded old snow require caution, in particular above the tree line adjacent to ridgelines and in gullies and bowls.

Since Friday avalanche prone wind slabs formed adjacent to ridgelines and in gullies and bowls. They are clearly recognisable to the trained eye. Caution is to be exercised in particular on very steep shady slopes as well as adjacent to ridgelines in all aspects above the tree line. Mostly avalanches are rather small but can be released in some cases even by a single winter sport participant. As a consequence of the strong to storm force southerly wind the prevalence and size of the avalanche prone locations will increase as the day progresses.

Weak layers in the upper part of the snowpack can be released in particular on very steep sunny slopes, especially between approximately 2300 and 2800 m. These avalanche prone locations are rather rare and are barely recognisable, even to the trained eye. Avalanches are only small.

In addition a latent danger of gliding avalanches exists, in particular in the regions with a lot of snow as well as along the border with Vorarlberg.

Snow sport activities outside marked and open pistes call for experience in the assessment of avalanche danger and a certain restraint.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 4: cold following warm / warm following cold

The fresh and older wind slabs are lying on soft layers in particular on shady slopes at intermediate and high altitudes. These can be released, even by a single winter sport participant. Faceted weak layers exist in the top section of the old snowpack on steep sunny slopes. Weak layers in the old snowpack can be released especially by large additional loads. Shooting cracks when stepping on the snowpack can indicate the danger. The snowpack will be moist at low altitude.

Tendency

The avalanche danger will persist.

Danger Level 1 - Low



Tendency: Constant avalanche danger →
on Tuesday 17 12 2019



Wind-drifted
snow



Treeline

Fresh wind slabs represent the main danger.

As a consequence of a strong to storm force wind, sometimes avalanche prone wind slabs formed in particular above the tree line. The avalanche prone locations are to be found adjacent to ridgelines and in gullies and bowls, and behind abrupt changes in the terrain. Such avalanche prone locations are rather rare and are clearly recognisable to the trained eye. Avalanches can in some cases be released by a single winter sport participant, but they will be small in most cases.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

The fresh and older wind slabs are lying on soft layers on shady slopes at intermediate and high altitudes. The snowpack will be moist at low altitude. Thus far only a little snow is lying.

Tendency

The avalanche danger will persist.