

Avalanche Forecast

Sunday 14 04 2019

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Avalanche.report



Danger Level 2 - Moderate



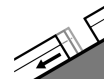
Tendency: Constant avalanche danger →
on Monday 15 04 2019



Wet snow



2200m



Gliding snow



2200m

The avalanche conditions are quite favourable. Wet and gliding avalanches are the main danger.

As a consequence of the moist air more mostly small wet loose snow avalanches are possible below approximately 2200 m. This also applies on extremely steep sunny slopes at elevated altitudes, in the event of solar radiation in particular.

In addition a moderate (level 2) danger of gliding avalanches exists. On steep grassy slopes individual small to medium-sized avalanches are possible. This applies in all aspects below approximately 2200 m.

Snowpack

Danger patterns

dp 10: springtime scenario

dp 2: gliding snow

In some regions up to 10 cm of snow, and even more in some localities, will fall above approximately 1000 m. The snowpack will be stable at high altitude. The snowpack will be wet all the way through at intermediate altitudes. Outgoing longwave radiation during the night will be severely restricted. The surface of the snowpack will freeze very little and will soften quickly. At low altitude hardly any snow is lying.

Tendency

The avalanche conditions remain generally favourable.

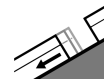
Danger Level 2 - Moderate



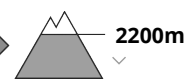
Tendency: Constant avalanche danger →
on Monday 15 04 2019



Wet snow



Gliding snow



Wet and gliding avalanches are the main danger. Fresh wind slabs require caution.

As a consequence of the moist air more small to medium-sized wet loose snow avalanches are possible below approximately 2200 m. In addition a moderate (level 2) danger of gliding avalanches exists. On steep grassy slopes individual small to medium-sized avalanches are possible. This applies in all aspects below approximately 2200 m.

Individual avalanche prone locations for dry avalanches are to be found in particular on very steep shady slopes above approximately 2600 m. The fresh wind slabs are mostly shallow but can in some cases be released easily.

Snowpack

Danger patterns

dp 10: springtime scenario

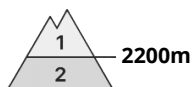
dp 2: gliding snow

Over a wide area 15 to 20 cm of snow, and even more in some localities, will fall above approximately 1000 m. As a consequence of fresh snow and a moderate easterly wind, sometimes avalanche prone wind slabs will form on Sunday in particular adjacent to ridgelines as well as above the tree line. The old snowpack will be well bonded at high altitudes and in high Alpine regions. The snowpack will be wet all the way through below approximately 2000 m. Outgoing longwave radiation during the night will be reduced. The surface of the snowpack will freeze very little and will soften quickly. At low altitude hardly any snow is lying.

Tendency

The avalanche conditions remain generally favourable.

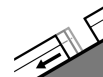
Danger Level 2 - Moderate



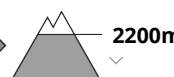
Tendency: Constant avalanche danger →
 on Monday 15 04 2019



Wet snow



Gliding snow



The avalanche conditions are quite favourable. Wet avalanches are the main danger.

As a consequence of the moist air more mostly small wet loose snow avalanches are possible below approximately 2200 m. This also applies on sunny slopes at high altitude, in the event of solar radiation especially. Caution is to be exercised in particular on extremely steep slopes. In addition a certain danger of wet slab avalanches exists, in particular on very steep shady slopes in areas close to the tree line. Such avalanche prone locations are rather rare but are barely recognisable.

Snowpack

Danger patterns

dp 10: springtime scenario

dp 1: deep persistent weak layer

Over a wide area 5 to 10 cm of snow, but less in some localities, will fall above approximately 1000 m. As a consequence of fresh snow and a moderate easterly wind, rather small wind slabs will form on Sunday in particular adjacent to ridgelines as well as above the tree line. Isolated avalanche prone weak layers exist in the bottom section of the old snowpack on shady slopes. Here individual wet slab avalanches are possible as the penetration by moisture increases. This applies especially in areas close to the tree line. The snowpack will be wet all the way through below approximately 2000 m. Outgoing longwave radiation during the night will be reduced. At low altitude hardly any snow is lying.

Tendency

The avalanche conditions remain quite favourable.