Wednesday 24 04 2019

Published 23 04 2019, 17:00











Danger Level 2 - Moderate



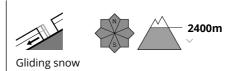


Tendency: Constant avalanche danger on Thursday 25 04 2019









Wet avalanches are the main danger. Increase in danger as a consequence of warming during the day and solar radiation.

Moderate danger of wet avalanches will be encountered over a wide area. This applies on sunny slopes below approximately 3000 m as well as on shady slopes below approximately 2400 m. Caution is to be exercised in particular on extremely steep slopes. In addition there is a danger of gliding avalanches. This applies on steep grassy slopes below approximately 2400 m.

As the day progresses as a consequence of warming during the day and solar radiation there will be an increase in the danger of wet and gliding avalanches. The prevalence of avalanche prone locations and likelihood of triggering will increase. In the afternoon possibly danger level 3 (considerable) will be reached below approximately 2400 m. The avalanches can release the moist old snow as well and reach large size in some cases. Backcountry tours and off-piste skiing should be concluded early.

Snowpack

Danger patterns

dp 10: springtime scenario

dp 2: gliding snow

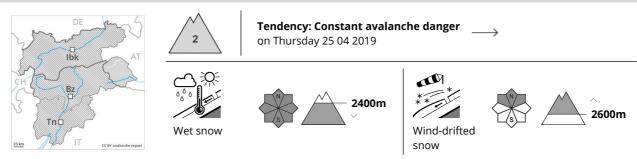
Outgoing longwave radiation during the night will be reduced. The surface of the snowpack is frozen, but not to a significant depth and will soften quickly. The old snowpack will be wet all the way through at intermediate and high altitudes. At low altitude hardly any snow is lying.

Tendency

Wet avalanches as the day progresses.



Danger Level 2 - Moderate



Wet avalanches are the main danger. Wind slabs require caution.

Moderate danger of wet avalanches will be encountered over a wide area. Caution is to be exercised in particular on extremely steep slopes below approximately 2400 m. On steep shady slopes individual wet slab avalanches are possible below approximately 2400 m. As a consequence of warming during the day there will be only a slight increase in the danger.

On extremely steep slopes small natural loose snow slides are to be expected. This applies at high altitudes and in high Alpine regions, in the event of solar radiation especially in the regions exposed to heavier precipitation as well as.

In addition the fresh wind slabs should be taken into account. Wind slabs are only small but in some cases prone to triggering. The avalanche prone locations are to be found on steep shady slopes above approximately 2600 m. They are barely recognisable because of the poor visibility.

Snowpack

 Danger patterns
 dp 10: springtime scenario
 dp 6: cold, loose snow and wind

In some regions 10 cm of snow, and up to 20 cm in some localities, will fall above approximately 2000 m, especially in the Lienzer Dolomites. The wind will be strong to storm force. The weather will be cloudy. Outgoing longwave radiation during the night will be barely evident. The old snowpack will be wet all the way through at intermediate and high altitudes. At low altitude hardly any snow is lying.

Tendency

Wet avalanches as the day progresses.



Danger Level 2 - Moderate



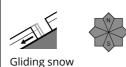


Wet snow

Tendency: Constant avalanche danger on Thursday 25 04 2019









Wet avalanches are the main danger. Wind slabs require caution.

Moderate danger of wet avalanches will be encountered over a wide area. Caution is to be exercised in particular on extremely steep slopes below approximately 2400 m. This also applies on extremely steep sunny slopes at elevated altitudes, in the event of prolonged bright spells especially. As a consequence of warming during the day there will be only a slight increase in the danger.

On extremely steep slopes small natural loose snow slides are to be expected. This applies at high altitudes and in high Alpine regions, in the event of solar radiation especially in the regions exposed to heavier precipitation as well as.

On steep grassy slopes more medium-sized gliding avalanches are possible below approximately 2400 m.

In addition the fresh wind slabs should be taken into account. Wind slabs are only small but in some cases prone to triggering. The avalanche prone locations are to be found on steep shady slopes above approximately 2600 m. They are barely recognisable because of the poor visibility.

Snowpack

Danger patterns

dp 10: springtime scenario

dp 2: gliding snow

In some regions 10 cm of snow, and even more in some localities, will fall above approximately 2000 m, especially in the Oetztal Alps. The wind will be strong to storm force. The weather will be cloudy. Outgoing longwave radiation during the night will be barely evident. The old snowpack will be wet all the way through at intermediate and high altitudes. At low altitude hardly any snow is lying.

Tendency

Wet avalanches as the day progresses.