Tuesday 19.04.2022

Updated 18 04 2022, 17:00









Danger Level 1 - Low





Tendency: Constant avalanche danger on Wednesday 20 04 2022

The backcountry touring conditions are spring-like.

The early morning will see favourable conditions mostly. As a consequence of warming during the day and solar radiation there will be only a slight increase in the danger of wet avalanches, in particular on very steep sunny slopes. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

As a consequence of new snow and a sometimes strong northwesterly wind, small wind slabs will form in the afternoon in the regions exposed to precipitation.

Snowpack

Danger patterns

(dp.10: springtime scenario

During the night the weather will be partly cloudy. The spring-like weather conditions as the day progresses will give rise to a loss of strength within the snowpack. This applies in particular on steep sunny slopes below approximately 2400 m.

Towards its base, the snowpack is well consolidated. At low and intermediate altitudes only a little snow is now lying.

Tendency

The conditions in the morning are mostly favourable. Slight increase in avalanche danger as a consequence of warming during the day and solar radiation.



Danger Level 1 - Low





Tendency: Constant avalanche danger on Wednesday 20 04 2022

The backcountry touring conditions are spring-like. Fresh wind slabs are to be avoided.

As a consequence of warming during the day and solar radiation there will be only a slight increase in the danger of wet avalanches, in particular on very steep sunny slopes. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

As a consequence of new snow and a sometimes strong northwesterly wind, small wind slabs will form in the afternoon in the regions exposed to precipitation, in particular at high altitudes and in high Alpine regions.

Snowpack

Danger patterns

 $(\,$ dp.10: springtime scenario $\,)$

dp.6: cold, loose snow and wind

During the night the weather will be partly cloudy. Outgoing longwave radiation during the night will be reduced over a wide area.

In particular in the Venediger Range, in the Glockner Range up to 15 cm of snow, and even more in some localities, will fall on Tuesday above approximately 1500 m. The wind will be strong in some cases. The more recent wind slabs will be deposited on soft layers in particular on very steep shady slopes. They are small and can only be released in isolated cases.

Individual weak layers exist in the top section of the old snowpack on steep northwest, north and northeast facing slopes, in particular at the base of rock walls above approximately 2600 m. This applies especially on the Main Alpine Ridge.

Towards its base, the snowpack is well consolidated. At low and intermediate altitudes only a little snow is now lying.

Tendency

Slight increase in avalanche danger as a consequence of warming during the day and solar radiation. Moist loose snow avalanches are to be expected as the day progresses, in particular on extremely steep sunny slopes in the regions exposed to heavier precipitation.





Danger Level 1 - Low





Tendency: Constant avalanche danger on Wednesday 20 04 2022

Low avalanche danger will be encountered over a wide area.

Hardly any more gliding avalanches and moist snow slides are to be expected. Fresh wind slabs are to be avoided.

Snowpack

Danger patterns

dp.10: springtime scenario

dp.6: cold, loose snow and wind

A partly overcast night. Some snow will fall. The sometimes strong wind will transport the new snow. The fresh wind slabs are small and can only be released in isolated cases.

Tendency

Low avalanche danger will be encountered over a wide area.