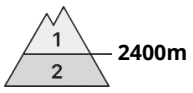
AM

PM

1	2	3	4	5
low	moderate	considerable	high	very high

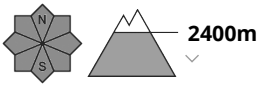
Danger Level 2 - Moderate

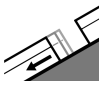
AM:



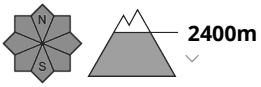
Tendency: Increasing avalanche danger
on Tuesday 23 04 2019

Wet snow





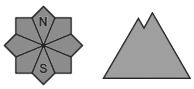
Gliding snow

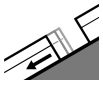


PM:

Tendency: Increasing avalanche danger
on Tuesday 23 04 2019

Wet snow





Gliding snow

Increase in danger of wet avalanches as a consequence of the moist air.

Early and late morning: Moderate danger of wet avalanches will be encountered over a wide area. This applies below approximately 2400 m.
Currently there are quite favourable avalanche conditions at elevated altitudes. This applies in particular above approximately 2400 m.
During the day: The danger of wet avalanches will increase. The prevalence of avalanche prone locations and likelihood of triggering will increase from the late morning. As a consequence of the moist air more frequent wet loose snow avalanches are possible, especially on extremely steep sunny slopes at high altitudes and in high Alpine regions as well as on extremely steep shady slopes below approximately 2400 m. In addition the danger of gliding avalanches will increase as the day progresses. The avalanches can release the moist old snow as well and reach large size in some cases. Below approximately 2400 m possibly danger level 3 (considerable) will be reached.
Backcountry tours and ascents to alpine cabins should be concluded timely.

Snowpack

Danger patterns dp 10: springtime scenario | dp 2: gliding snow

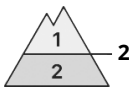
Outgoing longwave radiation during the night was reduced. The surface of the snowpack has frozen to form a strong crust only at high altitudes and will already soften in the late morning. The old snowpack will be wet all the way through at intermediate and high altitudes. At low altitude hardly any snow is lying.

Tendency

Wet avalanches as the day progresses.

Danger Level 2 - Moderate

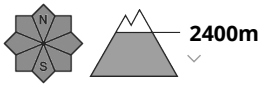
AM:



2400m

Tendency: Increasing avalanche danger
on Tuesday 23 04 2019

Wet snow

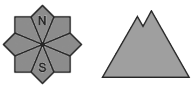


2400m

PM:

Tendency: Increasing avalanche danger
on Tuesday 23 04 2019

Wet snow



Persistent
weak layer

2400m
2000m

Increase in danger of wet avalanches as a consequence of the moist air.

Early and late morning: Moderate danger of wet avalanches will be encountered over a wide area. This applies below approximately 2400 m.
Currently there are quite favourable avalanche conditions at elevated altitudes. This applies in particular above approximately 2400 m.
During the day: The danger of wet avalanches will increase. The prevalence of avalanche prone locations and likelihood of triggering will increase from the late morning. As a consequence of the moist air more frequent wet loose snow avalanches are possible, especially on extremely steep sunny slopes at high altitudes and in high Alpine regions as well as on extremely steep shady slopes below approximately 2400 m. In addition the danger of wet slab avalanches will increase as the day progresses, especially on very steep shady slopes between approximately 2000 and 2400 m. The avalanches can release the moist old snow as well and reach large size in some cases. Below approximately 2400 m possibly danger level 3 (considerable) will be reached.
Backcountry tours and ascents to alpine cabins should be concluded timely.

Snowpack

Danger patterns dp 10: springtime scenario | dp 1: deep persistent weak layer

Outgoing longwave radiation during the night was quite good. The surface of the snowpack has frozen to form a strong crust only at high altitudes and will already soften in the late morning. Isolated avalanche prone weak layers exist in the bottom section of the old snowpack on shady slopes, especially between approximately 2000 and 2500 m. 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.