

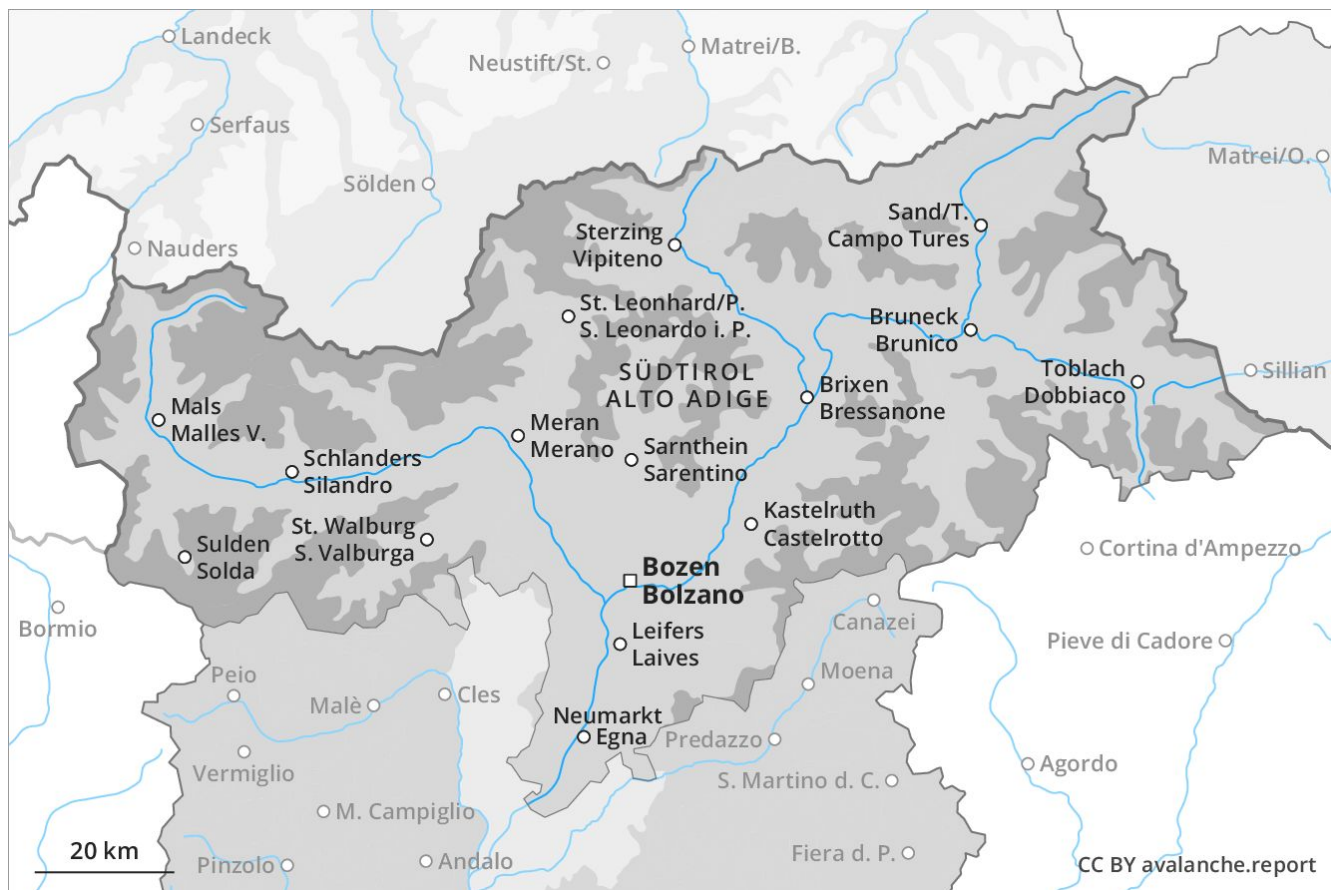
Avalanche Forecast

Sunday 07 04 2019

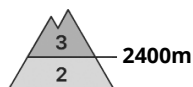
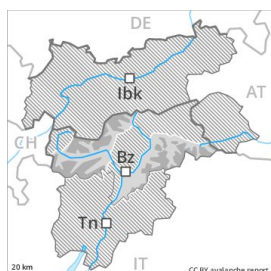
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Avalanche.report



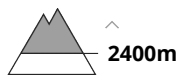
Danger Level 3 - Considerable



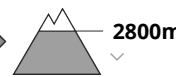
Tendency: Decreasing avalanche danger
 on Monday 08 04 2019



Wind-drifted
 snow



Wet snow



A precarious avalanche situation will persist in some regions.

As a consequence of fresh snow and a strong to storm force southerly wind, wind slabs formed in all aspects, in particular above the tree line. Even single winter sport participants can release avalanches easily, including dangerously large ones. At elevated altitudes the likelihood of avalanches being released is greater. At elevated altitudes the prevalence and size of the avalanche prone locations will increase. In addition as the day progresses on east, south and west facing slopes, some medium-sized moist loose snow avalanches are possible. As a consequence of warming during the day and the solar radiation, the likelihood of slab avalanches being released will increase a little also on very steep sunny slopes above approximately 2500 m. In some localities increase in avalanche danger as a consequence of the rain. In addition a certain danger of gliding avalanches exists. Backcountry touring calls for great caution and restraint.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

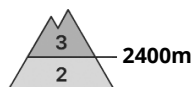
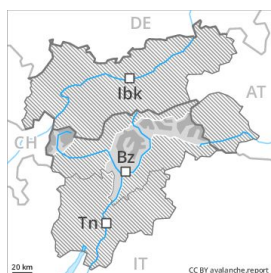
dp 2: gliding snow

Over a wide area 50 to 100 cm of snow, and even more in some localities, has fallen in the last few days above approximately 1800 m. The strong wind has transported a lot of snow. The extensive wind slabs are lying on soft layers in particular on steep shady slopes. The old snowpack will be stable over a wide area. Outgoing longwave radiation during the night will be reduced. The old snowpack will be wet all the way through at intermediate altitudes. The snowpack will become moist, especially on sunny slopes below approximately 2800 m. At low altitude hardly any snow is lying.

Tendency

Decrease in danger of dry avalanches.

Danger Level 3 - Considerable



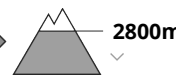
Tendency: Decreasing avalanche danger
 on Monday 08 04 2019



Wind-drifted
 snow



Wet snow



Fresh wind slabs require caution. This applies at high altitudes and in high Alpine regions. As a consequence of warming during the day and the solar radiation, the likelihood of wet and gliding avalanches being released will increase.

As a consequence of fresh snow and a strong wind, extensive wind slabs formed in the last few days in particular at high altitudes and in high Alpine regions. They can be released, even by a single winter sport participant and reach medium size. The avalanche prone locations for dry avalanches are to be found in particular on very steep shady slopes above approximately 2400 m. Caution is to be exercised in particular adjacent to ridgelines and in pass areas as well as in gullies and bowls. In regions exposed to heavier precipitation and in high Alpine regions avalanche prone locations are more widespread and the danger is slightly greater. Natural dry avalanches are no longer likely to occur.

During the day:

As a consequence of warming during the day and solar radiation more small to medium-sized wet loose snow avalanches are to be expected, especially on extremely steep east, south and west facing slopes. In some localities increase in avalanche danger as a consequence of the rain.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 2: gliding snow

Outgoing longwave radiation during the night will be reduced. Over a wide area 10 to 30 cm of snow, and up to 50 cm in some localities, has fallen in the last few days above approximately 1800 m. The strong wind has transported the fresh snow. The extensive wind slabs are lying on soft layers in particular on steep shady slopes. They are prone to triggering. The old snowpack will be stable over a wide area. The old snowpack will be wet all the way through at intermediate altitudes. The snowpack will become moist, especially on sunny slopes below approximately 2800 m. At low altitude hardly any snow is lying.

Tendency

Decrease in danger of dry avalanches.

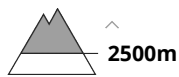
Danger Level 2 - Moderate



Tendency: Decreasing avalanche danger
 on Monday 08 04 2019



Wind-drifted
 snow



Wet snow



Fresh wind slabs represent the main danger. Increase in danger of wet snow slides as the day progresses.

As a consequence of fresh snow and a strong wind, avalanche prone wind slabs formed. They can in isolated cases be released by a single winter sport participant and reach medium size. The avalanche prone locations are to be found in particular on steep shady slopes above approximately 2500 m, especially adjacent to ridgelines and in pass areas as well as in gullies and bowls. In regions exposed to heavier precipitation and in high Alpine regions avalanche prone locations are more widespread and the danger is slightly greater. During the day:

As a consequence of warming during the day and the solar radiation, the likelihood of wet loose snow avalanches being released will increase in particular on extremely steep sunny slopes. In some localities increase in avalanche danger as a consequence of the rain.

Snowpack

Danger patterns

dp 6: cold, loose snow and wind

dp 10: springtime scenario

Outgoing longwave radiation during the night will be reduced. 5 to 20 cm of snow, and even more in some localities, has fallen in the last few days above approximately 1800 m. The strong wind has transported the fresh snow. The fresh wind slabs are lying on soft layers in particular on northwest to north to northeast facing aspects above approximately 2500 m. They are in some cases prone to triggering. The old snowpack will be stable over a wide area. The old snowpack will be wet all the way through at intermediate altitudes. At low altitude hardly any snow is lying.

Tendency

Further decrease in danger of dry avalanches.