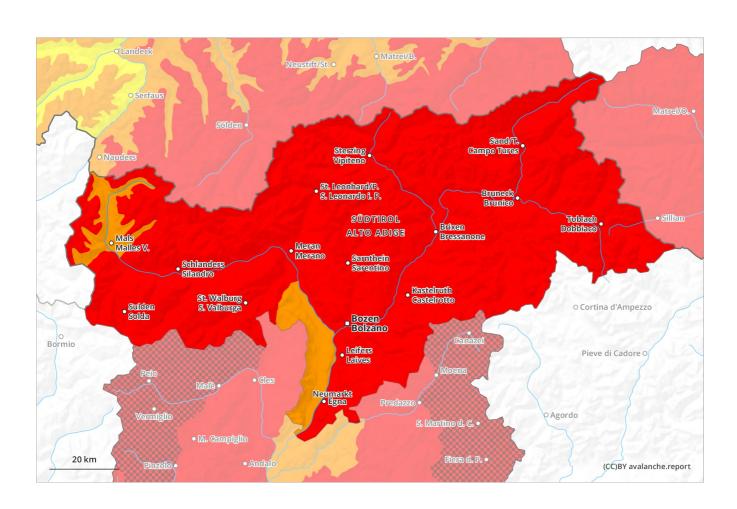
Sunday 06.12.2020

Published05 12 2020, 17:11









Sunday 06.12.2020

Published05 12 2020, 17:11



Danger Level 4 - High





Tendency: Decreasing avalanche danger on Monday 07 12 2020













Avalanches can reach valley bottoms and in the majority of cases endanger exposed transportation routes.

A critical avalanche situation will prevail. The avalanche danger is within the upper range of danger level 4 (high). As a consequence of new snow and stormy weather the prevalence and size of the avalanche prone locations will increase on Sunday. The natural avalanche activity will increase [Emtpy].

On steep grassy slopes more frequent large and, in isolated cases, very large gliding avalanches are to be expected below approximately 2600 m. In some regions increase in danger of gliding avalanches as a consequence of the rain.

Shady slopes between approximately 1800 and 2400 m: A large number of large slab avalanches are to be expected. Shady slopes above approximately 2400 m: More frequent very large slab avalanches are to be expected. These can be released in deep layers of the snowpack.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.2: gliding snow

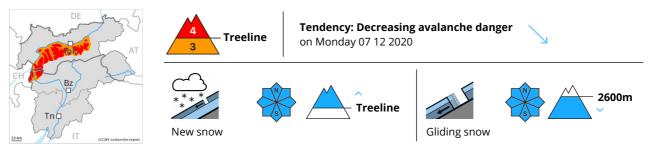
In the regions exposed to heavier precipitation 80 to 140 cm of snow fell. Over a wide area 60 to 110 cm of snow, and even more in some localities, will fall on Sunday, especially in the east and in the southeast. Over a wide area strong southerly wind. In the course of the day the wind slabs will increase in size appreciably. In many cases new snow and wind slabs are lying on soft layers. The old snowpack is weak in some cases and its surface consists of loosely bonded snow lying on a melt-freeze crust that is barely capable of bearing a load, especially on steep shady slopes above the tree line.

Tendency

Gradual decrease in avalanche danger as the snowfall eases. Caution is to be exercised in areas with glide cracks.



Danger Level 4 - High



As a consequence of new snow and strong wind more frequent natural avalanches are to be expected.

As a consequence of new snow and strong wind the prevalence and size of the avalanche prone locations will increase. More frequent natural avalanches are to be expected until late in the night, even very large ones in isolated cases.

Steep shady slopes between approximately 1800 and 2400 m: More frequent large slab avalanches are to be expected. Steep shady slopes above approximately 2400 m: Individual very large slab avalanches are to be expected. These can be released in deep layers of the snowpack.

On steep grassy slopes more frequent medium-sized gliding avalanches are to be expected below approximately 2600 m. Further increase in danger of gliding avalanches as the snowfall level rises. As a consequence of the rain small and, in isolated cases, medium-sized wet loose snow avalanches are possible.

The current avalanche situation calls for extensive experience in the assessment of avalanche danger and caution.

Snowpack

Danger patterns dp.6: cold, loose snow and wind dp.2: gliding snow

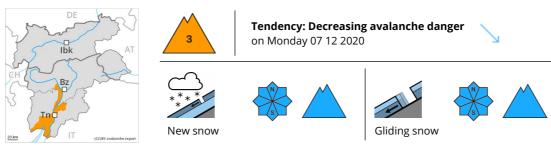
Over a wide area 20 to 50 cm of snow, and even more in some localities, has fallen. Over a wide area 30 to 50 cm of snow, and even more in some localities, will fall on Sunday. The southerly wind will transport the new snow significantly. In many cases new snow and wind slabs are lying on soft layers. The old snowpack is weak in some cases and its surface consists of loosely bonded snow lying on a melt-freeze crust that is barely capable of bearing a load, especially on steep shady slopes above the tree line.

Tendency

The avalanche danger will decrease gradually. Caution is to be exercised in areas with glide cracks.



Danger Level 3 - Considerable



As a consequence of new snow and stormy weather a considerable avalanche danger will prevail. Exposed parts of transportation routes can be endangered in some cases.

A sometimes critical avalanche situation will prevail. As a consequence of new snow and stormy weather the prevalence and size of the avalanche prone locations will increase as the day progresses. In the course of the day the natural avalanche activity will increase [Emtpy].

On steep grassy slopes a large number of medium-sized and, in isolated cases, large gliding avalanches are to be expected. In some regions increase in danger of gliding avalanches as a consequence of the rain. In particular on steep shady slopes a large number of medium-sized and, in isolated cases, large slab avalanches are to be expected above approximately 1800 m. In regions neighbouring those that are subject to danger level 4 (high) the avalanche prone locations are more prevalent and the danger is greater. Winter sport participants can release avalanches easily.

Snowpack

Danger patterns dp.6: cold, loose snow and wind dp.2: gliding snow

Over a wide area 30 to 60 cm of snow, and even more in some localities, will fall on Sunday. Over a wide area storm force southerly wind. In the course of the day the wind slabs will increase in size appreciably. In many cases new snow and wind slabs are lying on soft layers.

Tendency

Decrease in avalanche danger as the precipitation eases.