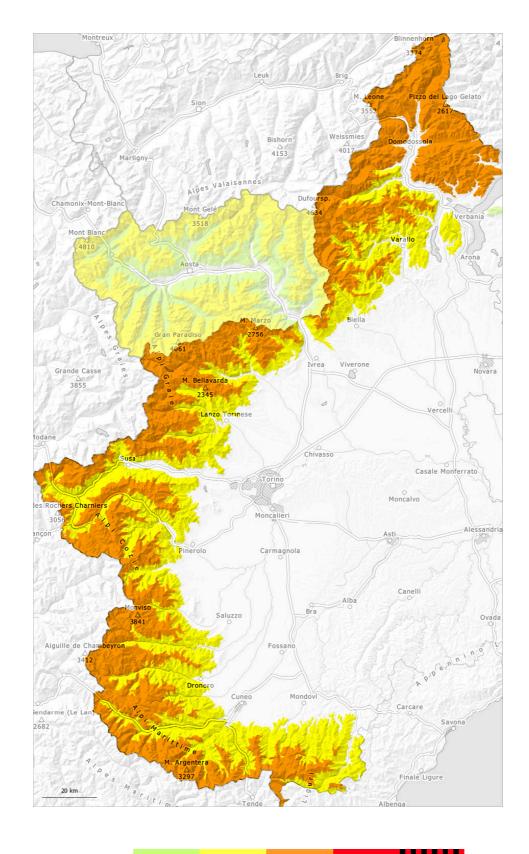
Published 18 03 2025, 17:00







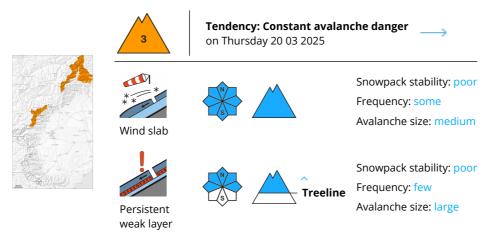


low

Published 18 03 2025, 17:00



### **Danger Level 3 - Considerable**



The current avalanche situation calls for experience in the assessment of avalanche danger and careful route selection. In the regions exposed to a lot of new snow caution is to be exercised in particular adjacent to ridgelines and in gullies and bowls.

The large quantity of fresh snow of the weekend and in particular the wind slabs formed by the light to moderate southeasterly wind can be released easily, or, in isolated cases naturally above approximately 2100 m. The new snow and wind slabs of Tuesday are poorly bonded with the old snowpack in some places in particular on steep shady slopes above approximately 2000 m. On very steep slopes the avalanches can be triggered in the various layers of new snow and reach large size.

Avalanches can be released, even by small loads in isolated cases, in particular in gullies and bowls, and behind abrupt changes in the terrain. Whumpfing sounds and natural avalanches serve as an alarm sign.

Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

#### Snowpack

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

Over a wide area over a wide area 25 to 50 cm of snow, and even more in some localities, has fallen since Friday above approximately 1800 m. 2 to 5 cm of snow fell on Tuesday above approximately 1000 m. Adjacent to ridgelines and in gullies and bowls soft wind slabs formed.

New snow and wind slabs are lying on a weakly bonded old snowpack, in particular on shady slopes. Sunshine and high temperatures gave rise on Monday to significant consolidation of the snowpack over a wide area on sunny slopes below approximately 2500 m.

### Tendency

The weather will be cold. The avalanche danger will persist.

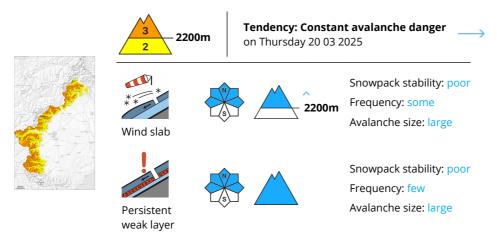
Piemonte Page 2



Published 18 03 2025, 17:00



### **Danger Level 3 - Considerable**



More slab avalanches are possible, even large ones. Backcountry touring calls for experience in the assessment of avalanche danger and careful route selection.

Adjacent to ridgelines and in gullies and bowls soft wind slabs formed. On steep slopes medium-sized and, in isolated cases, large avalanches are possible.

The new snow and wind slabs can be released by a single winter sport participant, in particular in gullies and bowls, and behind abrupt changes in the terrain. In the regions exposed to a lot of new snow caution is to be exercised in particular in little used terrain and.

Backcountry touring calls for experience in the assessment of avalanche danger. Careful route selection and spacing between individuals are recommended.

#### Snowpack

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

Over a wide area over a wide area 20 to 50 cm of snow, and even more in some localities, has fallen since Friday above approximately 2000 m. 2 to 5 cm of snow fell on Tuesday above approximately 1200 m. Adjacent to ridgelines and in gullies and bowls soft wind slabs formed.

New snow and wind slabs are lying on a weakly bonded old snowpack, in particular on shady slopes.

Sunshine and high temperatures gave rise on Monday to significant consolidation of the snowpack over a wide area in particular on sunny slopes below approximately 2700 m.

Sunday: Artificially triggered avalanches and shooting cracks when stepping on the snowpack confirm a critical avalanche situation in particular adjacent to ridgelines and in gullies and bowls.

### Tendency

The weather will be cold. The avalanche danger will persist.

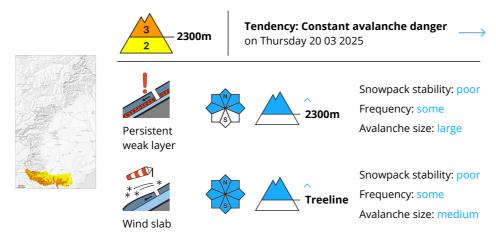
Piemonte Page 3



Published 18 03 2025, 17:00



### **Danger Level 3 - Considerable**



### Fresh and somewhat older wind slabs can still be released at intermediate and high altitudes.

On wind-loaded slopes an unfavourable avalanche situation will persist.

The new snow and wind slabs can be released by a single winter sport participant in some cases, especially in gullies and bowls, and behind abrupt changes in the terrain.

On steep shady slopes the avalanches can be released in deep layers of the snowpack.

Backcountry touring calls for meticulous route selection.

### Snowpack

**Danger patterns**  $(\,$  dp.6: cold, loose snow and wind  $\,)$ ( dp.4: cold following warm / warm following cold )

Over a wide area over a wide area 15 to 30 cm of snow, and even more in some localities, has fallen since Friday above approximately 1800 m. 2 to 5 cm of snow fell on Tuesday above approximately 1200 m.

The wind slabs of last week are lying on the unfavourable surface of an old snowpack in particular on steep west, north and east facing slopes above approximately 2100 m.

Faceted weak layers exist in the bottom section of the snowpack on shady slopes.

Sunshine and high temperatures gave rise on Monday to significant consolidation of the snowpack in all aspects below approximately 2700 m.

### Tendency

The weather will be cold. The avalanche danger will persist.

**Piemonte** Page 4

