

### Avalanche danger forecast for Wednesday 5/5/2021

#### AVALANCHE DANGER

#### New snow and wind accumulations in the NO.

*Bulletin issued by few informations*

**Main avalanche problems: wind-drifted snow wet snow in the afternoon** (sun and foehn).

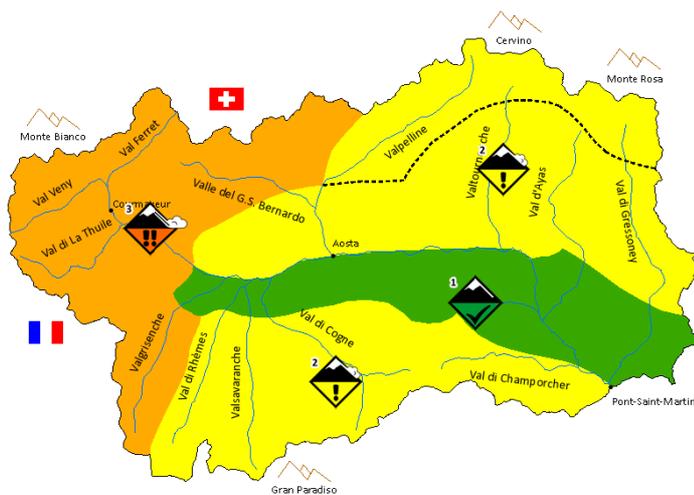
Light snowfall above 1600 m with moderate/strong wind in the NW.

#### Natural avalanches

Especially in the west: sluffs and fresh snow small surface avalanches, including wet ones, on steep slopes and with rocky bars, especially on sunny aspects and in the afternoon, above approximately 2200 m. Some slabs, even of medium size above about 2500 m on every slope. Some ground small-medium sized avalanches at low altitudes are also possible.

#### Triggered avalanches

Slabs sensitive to the passage of the single skier on steep slopes, close to ridges, hills or changes in slope at all aspects above 2500 m. They are more common along the Alpine ridge, even in the areas between Valpelline and Monte Rosa. Some fresh/recent wet snow that can come off under the skis at lower altitudes on sunny slopes.



>2500 m



<2500-2700 m

#### AVALANCHE DANGER TREND

Thursday 6:



Friday 7:



Avalanche danger is increasing on Thursday and Friday due to other fresh snow, especially in the west.

#### EUROPEAN AVALANCHE DANGER SCALE

↑ Rising avalanche danger during the day



5 VERY HIGH



4 HIGH



3 CONSIDERABLE



2 MODERATE



1 LOW

### Recent snow

The appreciable accumulations of recent snow of the past days are mostly found along the north-west border ridge, above 2400-2600 m, where locally 30-50 cm of recent snow can be found.

### Snowcover

The snow cover is uneven and lower than the average for the period. It is scarce in the mid-mountain and southern slopes, best in the north-west of the region. Bumps and ridges are often eroded, while channels and hollows have more snow. For ski touring in the south the snow is sufficiently continuous above 2200-2300 m, in the north above 1900-2100 m.

### Snowpack stability

The snowpack is isothermal and still has a superficial instability between the recent snow and the old one, moreover it is humidified in all its thickness below 2500-2700 m, even if it is slowly drying thanks to the thermal drop. There are unstable snow slabs at high altitudes, especially close to the ridges and in the canals.

### Avalanches reported last 24h

Numerous sluffs and small surface avalanches of wet and wet fresh snow have been reported at different aspects and altitudes. Some spontaneous slabs of medium size above 2800 m.

### Conditions for skiing

Dry loose snow only at high altitudes. Surface and central layers of the snowpack are wet up to 2500-2700 m.

### TYPICAL AVALANCHE PROBLEMS



NEW SNOW



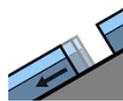
WIND-  
DRIFTED  
SNOW



PERSISTENT  
WEAK  
LAYERS



WET SNOW



GLIDING  
SNOW

### CRITICAL LOCATIONS



IN BLACK: THE MORE CRITICAL ASPECTS AND ELEVATIONS

Snow and avalanche bulletin n° 157 issued on 5/4/2021 at 04.00 PM

Valid outside the ski runs controlled and managed by the ski resorts.

For an accurate interpretation of the Bulletin, a specific guide is available at [www.aineva.it/guida-bollettini/](http://www.aineva.it/guida-bollettini/)