

### Avalanche danger forecast for Wednesday 12/19/2018

#### AVALANCHE DANGER

Wind slabs above the treeline, mainly at E and NE slopes

The avalanche danger level is 3-considerable in the west and north of the Region, 2-moderate elsewhere.

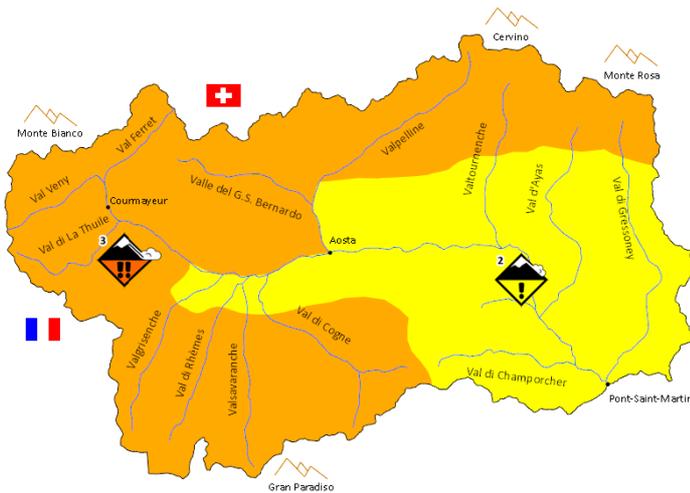
**Artificial triggered avalanches - critical aspects E and NE, mainly close to ridges.**

**Persistent weak layers** problem: in the inner snowpack old hard slabs. Positive thing: the weak layer is more difficult to reach; negative thing: the weak layers is more difficult detect and the possible triggered avalanche can have a large size.

**Wind-drifted snow** problem: with the weak snowfalls expected on Wednesday afternoon, associated to moderate/strong SW winds, new accumulations could form, especially in the north-western areas of the Region.

#### Natural avalanches - limited activity

Since the afternoon possible releases of loose snow and superficial slabs on the very steep slopes.



> 2200 m

#### AVALANCHE DANGER TREND

Thursday 20:



Friday 21:



Steady

#### EUROPEAN AVALANCHE DANGER SCALE



5 VERY HIGH



4 HIGH



3 CONSIDERABLE



2 MODERATE



1 LOW

Rising avalanche danger during the day

### Snowcover

Snow from the valleyfloor everywhere, but enough for skitouring only above 1900-2300 m. Good snowcover above 2300-2400 m, even if irregular thanks to the wind.

### Snowpack

The deep layers are generally stable. The upper part of the snowpack has a slab structure both soft and hard. The weak layer is formed by facets. Moreover, surface hoar has been observed on the north aspects, partially covered by the recent snowfall.

### Triggered avalanches

On Sunday and Monday slab avalanches have been triggered by skiers on the Est and North-East slopes, without consequences.

### Skiing conditions

Good powder snow in the sheltered areas; otherwise wind-drifted snow both chalky and more compacted by wind. Below 2300 m pay attention to the stones just covered by recent snow.

### 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° 21 issued on 12/18/2018 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/)

