

# **SNOW AND AVALANCHE BULLETIN**

# Regione Autonoma Valle d'Aosta



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## Avalanche danger forecast for Wednesday 1/15/2020

**AVALANCHE DANGER** 

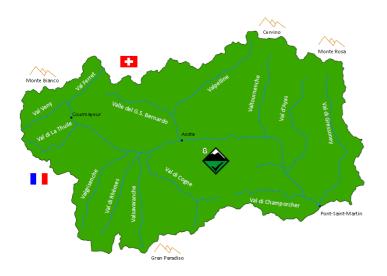
Snowpack well-bonded. Danger of slipping on hard snow. Still some glide avalanche.

#### Avalanche problem: glide avalanches.

Stable snowpack.

Rare possibility of isolated sliding avalanches, from very steep grassy/rocky slopes between approximately 1700-2200 m, locally big; they are unpredictable and can release at all hours, day and night, despite the drop in temperatures; therefore hikers/skiersmust avoid stopping below areas with evident glide cracks.

The possibility of triggering is very low: as you go up in altitude, there are old wind accumulations very hard, clearly visible and stable. The greatest danger is that of sliding on hard snow. Knives and crampons recommended.







1700-2200

**AVALANCHE DANGER TREND** 

Thursday 16:



Friday 17:



steady

EUROPEAN AVALANCHE DANGER SCALE



Rising avalanche danger during the day



5 VERY HIGH



4 HIGH



3 CONSIDERABLE



2 MODERATE



1 LOW

# GENERAL CONDITION updated at 1/14/2020

#### Snow cover and Snowpack

Good snow conditions between 1900 and 2300 m. In the lateral valleys snow cover continue above 1600-1900 m at south, above 1200-1500 m at north. In the central area of the Region snow cover level is higher. Uprising in altitude, eroded areas, even up to the ground, close to bumps and ridges, alternated with large accumulations in the basins.

#### Observed avalanches (last 24h)

No avalanches.

#### Skiing conditions: old and very variable snow

Crusts of various kinds more or less load-bearing. Spring snow on steep sunny slopes. In lititude the wind crusts become much harder and there are sastrugi especially on the northern slopes. In a few very cold locations sheltered from the winds, where the forest creates shade or in the more flat areas, there is soft old snow (faceted crystals).

## 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° 54 issued on 1/14/2020 at 04.00 PM

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





