

SNOW AND AVALANCHE BULLETIN

Regione Autonoma Valle d'Aosta



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Avalanche danger forecast for Monday 1/13/2020

AVALANCHE DANGER

Well-established snow cover, but beware of gliding avalanches. Danger of slipping on hard snow

Main avalanche problem: glide avalanches.

The spontaneous release of glide snow avalanches continues, from very steep grassy/rocky slopes below approximately 2700 m, mainly of medium sized; they are unpredictable and can release at all hours, day and night, despite the drop in temperatures; therefore hikers/skiersmust avoid passing near and below areas with evident glide cracks.

Possible small avalanches of wet snow from very steep sunny slopes, near rocky bars, in the hottest hours, below 2600-2800 m - due to the rise in temperatures at high altitude.

The possibility of triggered avalanches is low: while rising in altitude, there are old wind accumulations very hard, clearly visible and stable. The greatest danger is to slip on hard snow on which the ski does not hold.

During ski mountaineering, hiking and off-piste activities, it is highly recommended to bring with you, and to use at the appropriate time, ski and/or boot crampons.







<2700



AVALANCHE DANGER TREND

Tuesday 14:

Steady

EUROPEAN AVALANCHE DANGER SCALE

TRISING avalanche danger during the day

5 VERY HIGH

4 HIGH

3 CONSIDERABLE

2 MODERATE

1 LOW

GENERAL CONDITION updated at 1/12/2020

Snow cover and Snowpack

Good snow conditions. In the later valley snow cover continue above 1600-1900 m at south, above 1200-1500 m at north. In the central area of the Region snow cover more highest. 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 48h)

No spontaneous avalanches reported on Saturday. On Friday, a few gliding avalanches were reported, mostly small or medium sized, from grassy very steep slopes to east, south and west.

Skiing conditions: old and very variable snow

More or less unbreakable crusts and frozen snow at lower altitudes. Rising in altitude the crusts become much harder and there are sastrugi. Spring snow on the steep sunny slopes, moistening during the hottest hours of the day.

In few very cold locations sheltered from the winds there is still loose snow.

TYPICAL AVALANCHE PROBLEMS



NEW SNOW



WIND-

DRIFTED

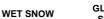
SNOW





LAYERS







GLIDING SNOW

CRITICAL LOCATIONS





IN BLACK: THE MORE CRITICAL ASPECTS AND ELEVATIONS

Snow and avalanche bulletin n° 52 issued on 1/12/2020 at 04.00 PM

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





