

# Avalancherisk assessmentbulletin

(valid outside marked and open slopes)

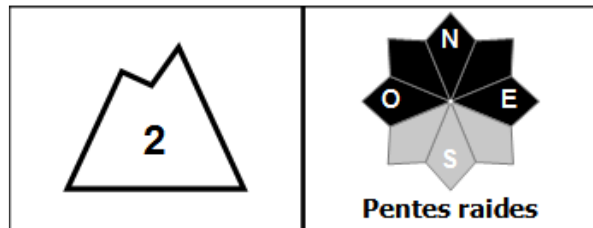
## MASSIVE:CHABLAIS

written on Saturday January 09, 2021 at 4 p.m.

Risk estimation until Sunday January 10, 2021 in the evening



Limited risk.



**Spontaneous departures:** rare flows and rare base plates in steep adrets.

**Triggers skiers:** a few slabs, trapping above 2300 m.

Risk indices: 5 very strong - 4 strong - 3 marked - 2 limited - 1 weak - In black: the most dangerous slopes

### Snowpack stability

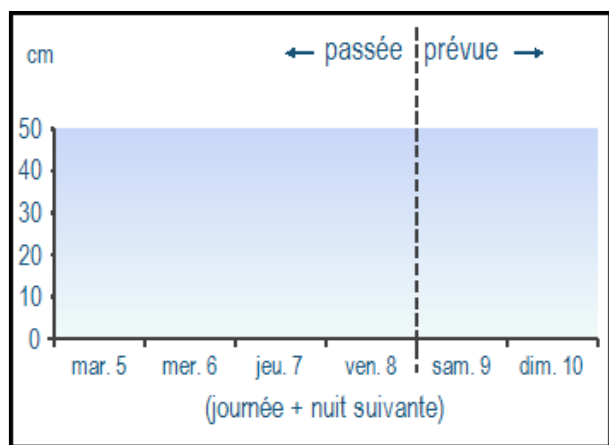
-Typical situation: cold snow, more or less blown on the surface, with fragile sub-layers persisting at more than 2300 m (East, North and West).

-Spontaneous avalanches: Unlikely. Rare sunk in the rocky bars to the south in the middle of the day and at the beginning of the afternoon, or possibly a bottom slab by crawling, in steep grassy terrain below 1800/2000 m (non-purged sectors).

- Trips by hikers: the old wind slabs formed at the beginning of January in mid-mountain are mostly stabilized.

On the other hand, given the persistent North-East wind, a few new small scattered surface patches could break when a skier passes, especially in the vicinity of passes and ridges. At more than 2300 m, fragile sub-layers persist on the west, north and east slopes, but they are generally sufficiently buried and difficult to apply. However, in addition to the risk of triggering small slabs on the surface at altitude, a thicker slab of great width will not be excluded on fairly steep slopes greater than 2300 m, especially when grouped skiers pass. Caution will remain essential, especially in areas with little snowfall and in transitions between areas with little snow and heavy snow.

### Fresh snow at 1800 m



### Weather preview

Sunday January 10

night



morning



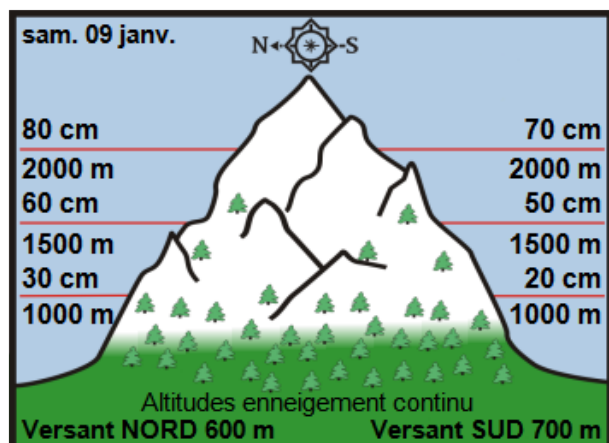
afternoon



### Rain snow

ISO 0 ° C	400 m	400 m	600 m
Wind 2000 m	← 30 km / h	← 30 km / h	← 40 km / h
Wind 2500 m	← 30 km / h	← 40 km / h	← 40 km / h

### Off-piste snow depth



### Snow quality

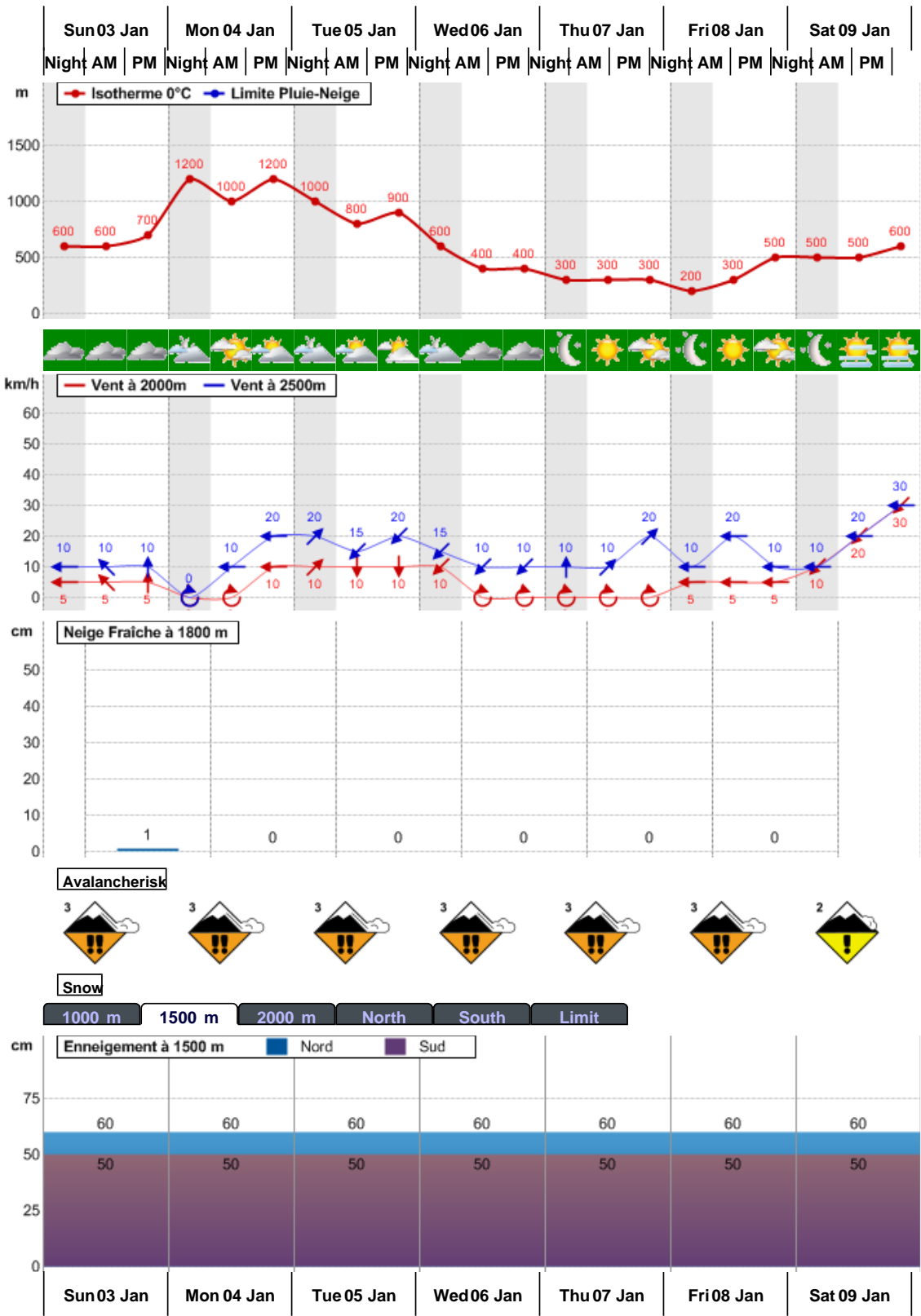
- Deficient, irregular snowfall. The wind blew a lot during the last falls at the end of December. You can put on skis or snowshoes at around 1000/1200 m. Watch out for hidden pebbles.

-Quality: cold snow, powdery appearance on a dense or hard bottom (frost on the surface in the valleys, pleasant to ski). More dense snow in steep slopes, with a fine crust on the surface following the alternation of freezing fog / sun. Locally peeled tops and bumps. Some cornices formed on the ridges.

### Subsequent risk trend



Nivo-weather conditions of the last 7 days



Written by Météo-France with the contribution of observers from the snow-meteorological network. Partnership: ANMSM (Mayors of Mountain Stations), DSF(Ski Areas of France),ADSP(Directors of Piste and Safety of Winter Sports Stations) and other mountain players.