

# Avalancherisk assessmentbulletin

(valid outside marked and open slopes)

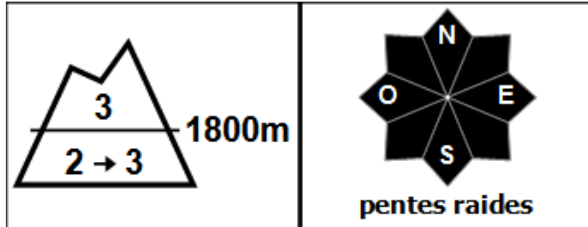
## MASSIVE:CHABLAIS

written on Thursday, March 18, 2021 at 4 p.m.

Risk estimate until Friday, March 19, 2021 in the evening



Above 1800 m: Significant risk. Below: Limited risk evolving into High risk.



**Spontaneous departures:** flows, avalanches of recent wet snow in the sun.

**Triggers skiers:** crumbly plates + wet avalanches in the sun.

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

### Snowpack stability

Typical situation: recent and fresh snow, a little windy at altitude.

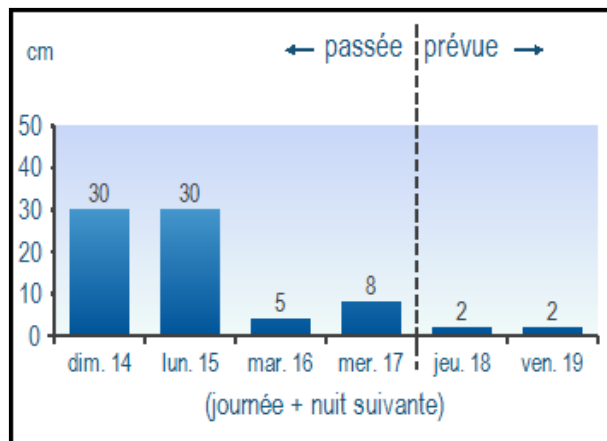
Significant accumulation of snowfall between Saturday and Wednesday, in the process of gradual settling, slower on the north slope.

**Spontaneous departures:** Friday over the hours, during periods of sun, flows and avalanches of recent slightly wet snow, mobilizing especially the last layers of snow on the surface, will be triggered in the rocky bars and steep slopes, first on south-east, south, then south-west slopes. Also expect a few breaks in recent wet snow bottom patches in grassy and sloping adrets less than 2000 m approximately a little later (breaks 30 to 60 cm on the ground depending on the altitude).

**Triggering skiers:** on steep slopes in the sun, watch out for flows and avalanches of recent wet snow under the skis.

In addition, on more shaded slopes, friable patches of 20 to 50 cm, rarely more, especially mobilizing the last layers of recent and fresh snow, could also be triggered by the passage of a skier.

### Fresh snow at 1800 m



### Weather overview

Friday March 19

night



morning



afternoon



Rain snow

900 m

ISO 0 ° C

800 m

600 m

1100 m

Wind 2000 m



10 km / h



20 km / h



30 km / h

Wind 2500 m



10 km / h

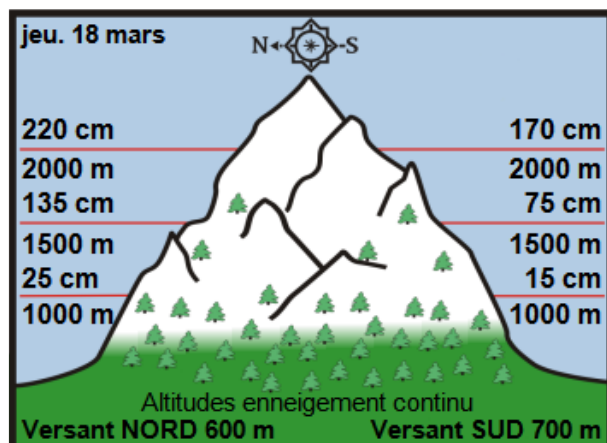


20 km / h



30 km / h

### Snow depth off-piste



### Snow quality

-Winter conditions and rather cold part of the morning, but with quite intense solar radiation on Friday during periods of cloudiness in the middle of March.

-We can put on skis at an altitude of 1000 m, but watch out for stones hidden under the fresh snow on the first slopes.

-Recent fresh snow, powdery and deep, on shaded slopes, or slightly crusted on the surface in the morning at the bottom of the valley and on the adrets, before humidification in the sun during the clearing phases. Snow a little blown in places around the passes and ridges.

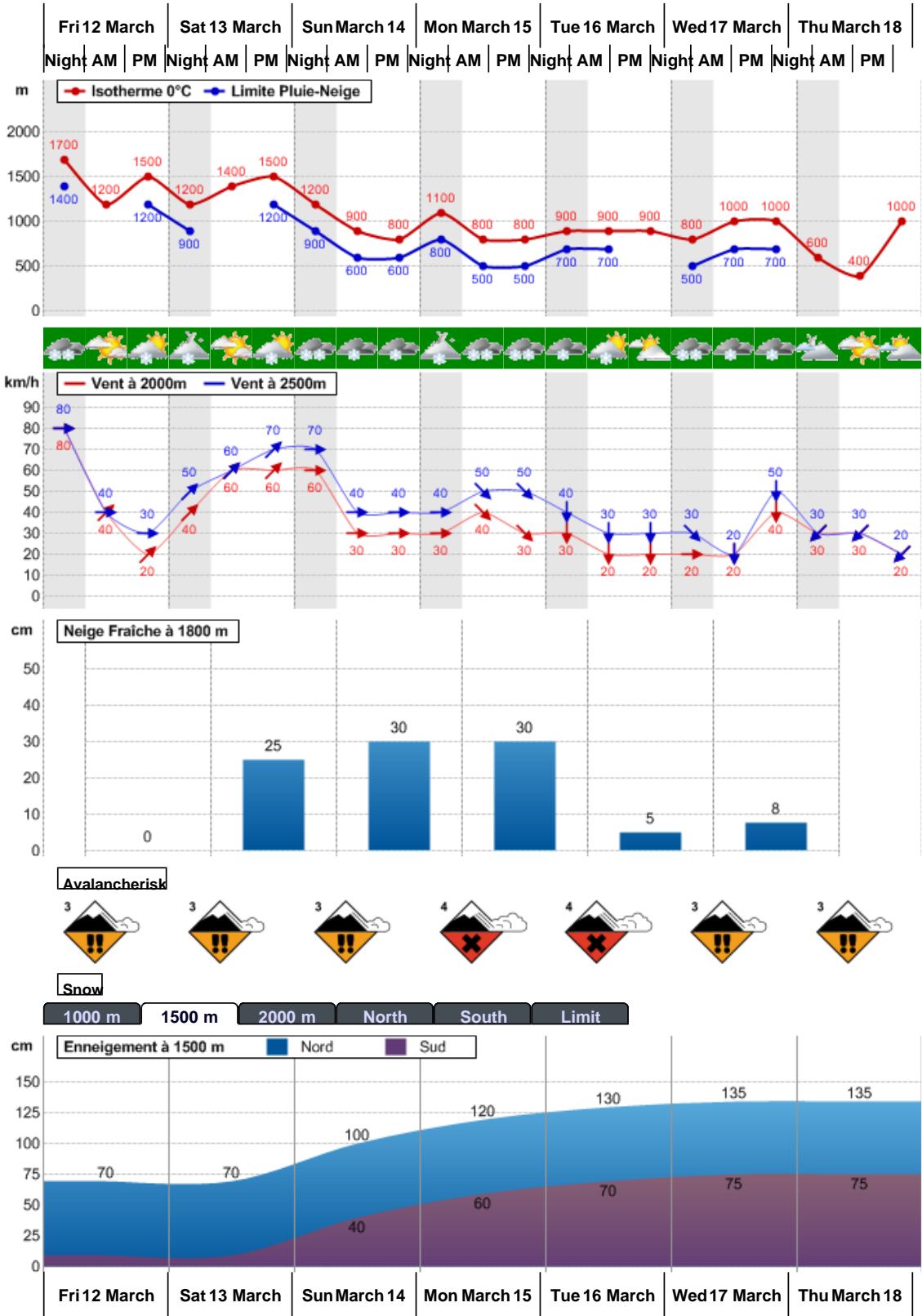
Saturday 20:



Sunday 21:



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.