# Avalancherisk assessmentbulletin

(valid outside marked and open slopes)

# MASSIVE:CHABLAIS

written on Friday, February 12, 2021 at 4 p.m.

Risk estimate until Saturday, February 13, 2021 in the evening

Above 1800 m: Significant risk. Below: Limited risk.



Spontaneousdepartures: A few laps in the sun.

Triggers skiers: Crumbly plates.

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

Snowpack stability

Typical avalanche situation: recent snow, windy snow.

Accidental triggers: friable plates were formed by the west to southwest wind and others are forming under the effect of the northwesterly wind. They have a powdery appearance and are often thin, but probably easy to set off even by a lone skier. Near ridges, the risk relates more to the setting in

motion of harder slabs made up of snow compacted by the wind. Below 1800/2000 m, the snowpack has gained in stability because it is mainly made up of dense snow having been moistened. On the other hand, at higher altitude, the triggering of a surface plate could then solicit deeper fragile layers and cause a larger avalanche. Spontaneous departures: with the return of the sun, small flows may occur on Saturday in the adrets, preferably near the rocks as well as on the steep slopes. Very occasionally at more than 2000 m, a pear start could trigger a slab in its course and mobilize a larger volume of snow (rare large

avalanche).



### Off-piste snow depth





#### Snow quality

The snow cover is very good for the season.

You can only put on skis or snowshoes from 800/1000 m, even if the ground is whitewashed at lower altitude. The surface of the snowpack is made up of a small layer of powdery

snow covering very heterogeneous snow (crusty, heavy, dense powdery, compacted by the wind, avalanche deposit, etc.).

### 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.