## Avalancherisk assessmentbulletin

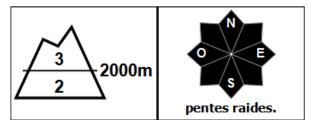
(valid outside marked and open slopes)

# **MASSIVE:CHABLAIS**

written on Saturday, January 30, 2021 at 4 p.m.

### Risk estimate until Sunday, January 31, 2021 in the evening

Above 2000 m: Significant risk. Below: Limited risk.



**Spontaneousdepartures:** steep slopes in the sun and a few bottom plates.

**Triggers skiers:** flows and friable plates + where - thick at altitude.

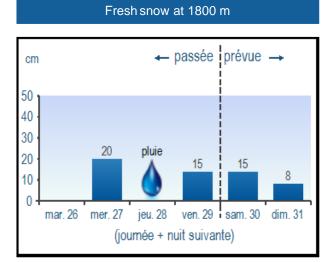
Risk indices: 5 very strong - 4 strong - 3 marked - 2 limited - 1 weak - In black: the most dangerous slopes

#### Snowpack stability

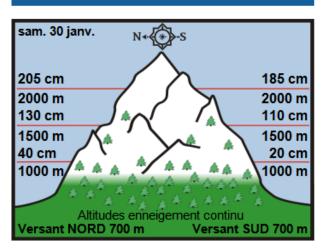
After the strong natural avalanche activity of recent days under the effect of warm weather and rains at less than 1800/2000 m, and large accumulations of snow blown on the summits, the risk of avalanches will become more limited to marked tomorrow Sunday depending on the altitude.

Spontaneous starts: at less than 2000/2200 m, some flows of surfaces of wet fresh snow will start in the middle of the day and in the afternoon on steep slopes in the sun. In addition, some natural departures from the bottom plate, thicker, may still occur on strong grassy slopes not completely purged below 1800/2000 m in any orientation, randomly night and day.

Risks of accidental triggering: it will generally be limited to less than 2000/2200 m in the form of fresh wet snow slides under the skis, on steep slopes in the sun. On the other hand, the risks will be more marked above 2000 m, taking into account the presence of more or less thick and wide friable plates, disseminated in fairly steep slopes (even if numerous purges have taken place in recent days on slopes. steep and low).



### Off-piste snow depth

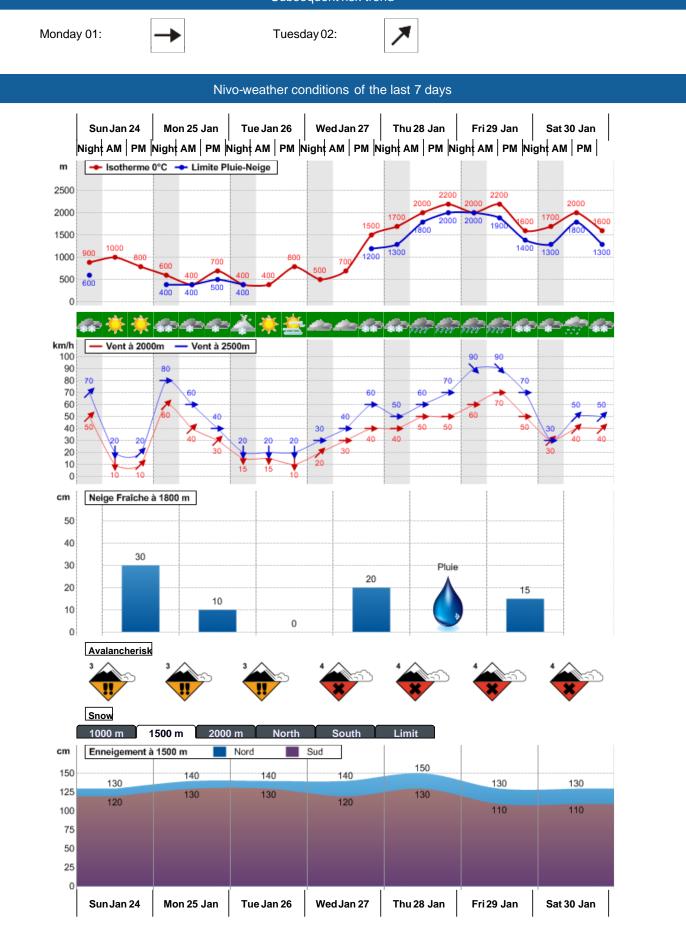


Weather preview			
		Sunday 31 January	
	night	morning	afternoon
Rain snow	1200 m		
ISO 0 ° C	1500 m	1300 m	1700 m
Wind 2000 m	🏹 10 km / h	🏹 10 km / h	🏹 20 km / h
Wind 2500 m	🧼 20 km / h	🔶 10 km / h	🎵 20 km / h

#### Snow quality

-Despite the heavy rains of recent days up to 2000 m, the snow cover is good, including in the valleys (excellent but irregular at more than 2000 m).

unity of the snow on Sunday: less than 2000 m, deep wet mantle, topped with a small layer of fresh snow, moistening in the sun in the adrets and at the bottom of the valley during the day (small freezing crust at the interface between wet snow and fresh snow). At more than 2000/2200 m: nice layer of fresh snow, on a large depth of recent snow blown recently, in the process of settling. Strong accumulations and snowdrifts at altitude, and large ledges on the ridges.



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.