## Avalancherisk assessmentbulletin

(valid outside marked and open slopes)

# MASSIVE:CHABLAIS

written on Thursday, January 28, 2021 at 4 p.m.

#### Risk estimate until Friday, January 29, 2021 in the evening

Strong risk.



**HIGH RISK OF AVALANCHE** Spontaneous departures possible Skiers triggering: many large and sensitive plates

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

### Snowpack stability

STRONG SNOWMATTER INSTABILITY

Heavy snowfall above 2000/2200 m, rain below. Typical avalanche situations: fresh snow, wet snow.

#### Spontaneous departures:

Numerous avalanches possible: departures in all directions on fairly steep slopes, being able to carry the coat over its entire thickness to the ground. Avalanches of size 3 (large), locally 4 (very large). These avalanches can reach flat areas, follow a corridor to the bottom of the valley and reach certain exposed roads. Below 1800 / 2000m, wet snow avalanches occur but there is also a risk of spontaneous departure in powder snow at higher altitude. Above 2300m on the north slope, possible very large departures that can drag the mantle over its entire thickness.

Very high risk of accidental triggering with many easily triggered plates.



### Off-piste snow depth



Weather preview			
		Friday 29 January	
	night	morning	afternoon
	Tim	Tim	**
Rain snow	2000 m	1900 m	1400 m
ISO 0 ° C	2000 m	2200 m	1600 m
Wind 2000 m	🧼 60 km / h	🧼 70 km / h	🔶 50 km / h
Wind 2500 m	🔰 90 km / h	🔰 90 km / h	🧼 70 km / h

### Snow quality

Very good snow cover down to the valley bottoms.

Snow quality Friday: - lower than 2000/2200 m: thick snow, very wet and heavy. Presence of

balls over the many purges of the day.
higher than 2200 m: increasingly thick layer of fresh snow (cumulative Thursday + Friday: 60 / 80cm around 2500 m), irregular, very blown by W winds. Large accumulations, snowdrifts and ledges that can give way.







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.