Avalancherisk assessmentbulletin

(valid outside marked and open slopes)

MASSIVE:CHABLAIS

written on Monday, January 11, 2021 at 4 p.m.

Risk estimate until Tuesday, January 12, 2021 in the evening





Spontaneousstarts: accumulations by the wind Trips skiers: a few old or new plates

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

Snowpack stability

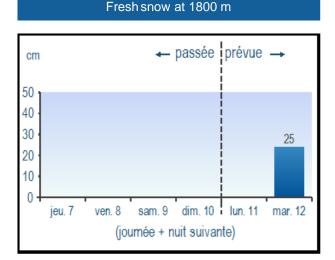
Typical situation: windy snow.

Spontaneous avalanches: unlikely in the morning, then rare friable patches of size 1 to 2 that can fall off in the afternoon on steep slopes, by force of accumulation by the wind. Triggers by hikers:

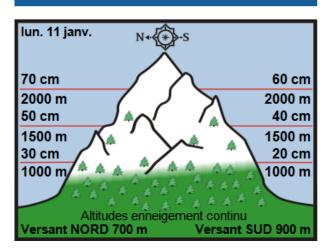
- some surface patches formed by the NE wind on Monday.

- formation of surface patches by the W wind on Tuesday, friable or hard. More numerous and sensitive throughout the day, even at low altitude. Size 1 then quickly 2.

- rare old hard plates higher than 2200/2300 m, resting on an old persistent fragile sub-layer buried in exposure NW, N, NE. Attention, risk sharply increasing on Wednesday, especially in areas that have not been skied much lately.



Off-piste snow depth



		Tuesday 12 January	
		morning	afternoon
Rain snow		A	st 2000 m: -8 / -6 DG 500 m
ISO 0 ° C	400 m	800 m	1000 m
Wind 2000 m	🧼 20 km / h	🧼 30 km / h	🧼 50 km / h
Wind 2500 m	🧼 30 km / h	🎽 40 km / h	🧼 60 km / h

Weather preview

Snow quality

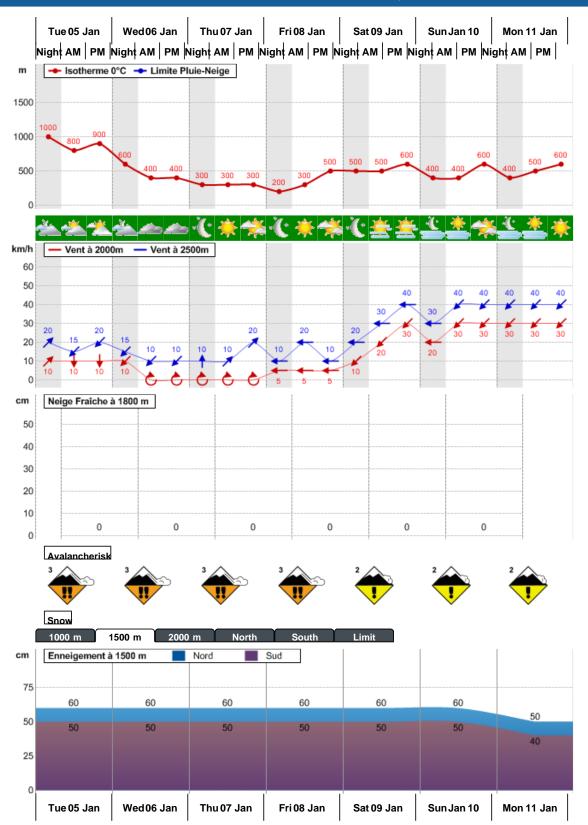
Snow deficit, irregular. You can put on skis or snowshoes at around 1000/1200 m. Watch out for hidden pebbles.

Quality: cold snow, powdery snow on a dense background. A little crusty at low altitude, on steep adrets and in areas exposed to the wind which blew from SW then NE. Classic routes have been groomed by hikers. A layer of fresh snow Tuesday afternoon (10 cm) then overnight from Tuesday to Wednesday (cumulative 20/30 cm).

Wednesday 13:







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.