

Avalancherisk assessmentbulletin

(valid outside marked and open slopes)

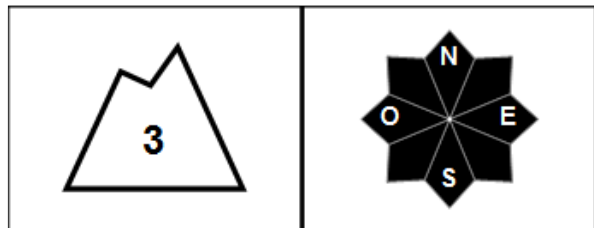
MASSIVE:CHABLAIS

written on TuesdayFebruary09, 2021 at 4 p.m.

Risk estimate until Wednesday,February10, 2021 in the evening



Marked risk.



Spontaneousdepartures:flows / avalanches, even a few slabs on steep slopes.

Triggers skiers:frequent patches of surface, friable or hard / wind.

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

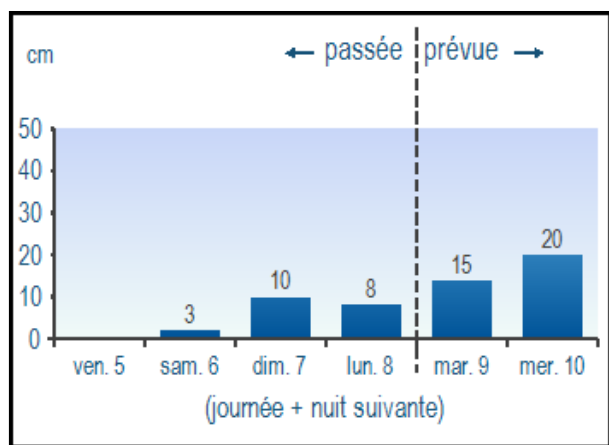
Snowpack stability

Typical situation: Wednesday, beautiful layer of recent and fresh snow on the surface becoming quite significant over the snowfall, often blown near the ridges, resting on a freeze-up crust present up to 2200/2400 m in all directions (snowpack more or less wet in depth depending on the altitude). Above 2200/2400 m, thick snowpack in the process of stabilizing at depth, but with numerous surface patches forming until Wednesday. Last Saturday, sand from the Sahara settled on the mantle in a southerly wind, associated with weak rains in places (fragile layer above the refreeze crust buried under recent and fresh snow).

- Spontaneous departures: until tomorrow Wednesday, flows and avalanches of recent and fresh snow of average size, or even a few surface patches, more or less thick, could be triggered naturally on steep slopes, especially in the vicinity of the passes and ridges.

-Accidental triggers: on steep slopes, beware of frequent unstable slabs, in snow compacted by the wind near passes and ridges, but also of trapping friable patches lower in the slopes that can break when a skier passes (breaks 30 / 60 cm).

Fresh snow at 1800 m



Weather preview

Wednesday 10 February

night



morning

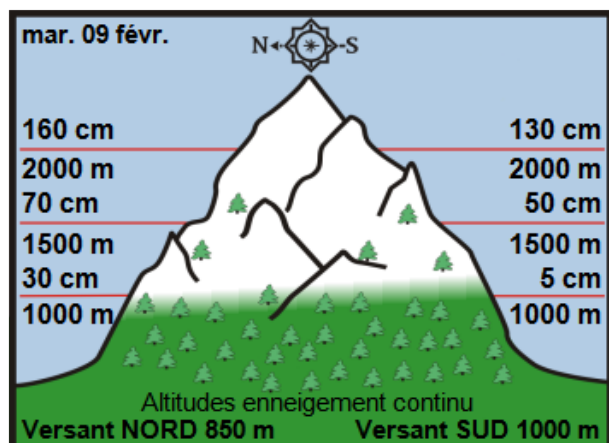


afternoon



Rain snow	600 m	500 m	600 m
ISO 0 ° C	1000 m	800 m	1100 m
Wind 2000 m	30 km / h	40 km / h	30 km / h
Wind 2500 m	40 km / h	40 km / h	40 km / h

Off-piste snow depth



Snow quality

-Wednesday, the snow cover will become very good considering the new fresh and light snowfalls expected to the bottom of the valley. you can put on skis or snowshoes from 800/900 m depending on the valleys.

-Last week, the snowpack was well packed and humidified under the effect of warmth, accompanied by times of rain up to 2400 m at the highest.

-At the bottom of the steep slopes, the terrain is often very irregular due to the numerous deposits of recent avalanches, hidden under the recent and fresh snow.

Subsequent risk trend



Nivo-weather conditions of the last 7 days

