Avalancherisk assessmentbulletin

(valid outside marked and open slopes)

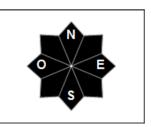
MASSIVE: CHABLAIS

written on Monday, December 21, 2020 at 4 p.m.

Risk estimate until Tuesday, December 22, 2020 in the evening







Spontaneousdepartures: wet snow

Triggers skiers: rare trapping plates, higher than 2200 m

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

Snowpack stability

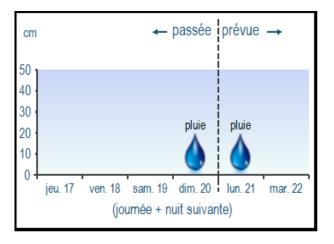
Snowpack moistened by rain and warmth. Presence of a persistent fragile sub-layer buried, in E, N, W, higher than 2200 m.

Spontaneous departures: flows or purges of steep slopes during the night rains, rarer Tuesday during the day. Locally a plate around 2000/2400 m, size 2, for example an old accumulation in a very steep slope, made heavier by the humidification.

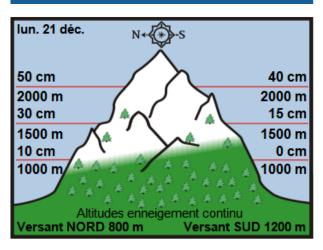
Trips by skiers:

- lower than 2000/2200 m, rare heavy snow slides pushed under the skis.
- higher than 2200/2400 m, there is still locally an old sub-layer without cohesion (powdered sugar). Possibility of breaking a patch of dense snow, in E, N and NW or even W exposures. Break in blocks, size 2. Rare but tricky.

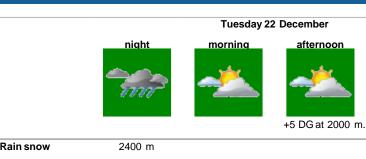
Fresh snow at 1800 m



Off-piste snow depth



Weather preview



Rain snow	2400 m		
ISO 0 ° C	2700 m	2700 m	2600 m
Wind 2000 m	7 40 km / h	30 km / h	7 20 km / h
Wind 2500 m	→ 50 km / h	→ 40 km / h	🧼 30 km / h

Snow quality

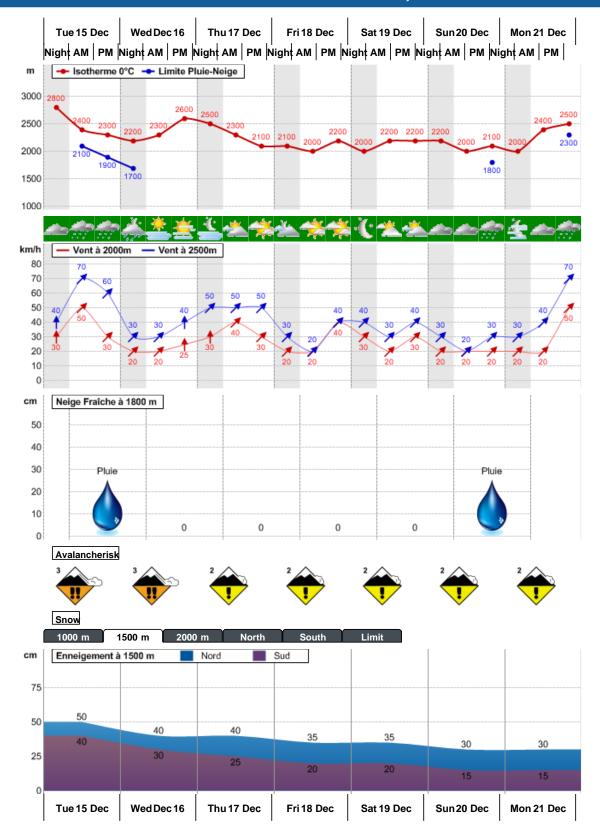
Correct snowfall but nothing more.

Very dense, heavy snow, moistened by rain and then more or less frozen. It softens again during the day on slopes sheltered from the wind.

Near the high summits of Haut-Giffre, a small layer of new snow (10 cm), fresh but heavy and puffy.

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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.