

Avalancherisk assessmentbulletin

(valid outside marked and open slopes)

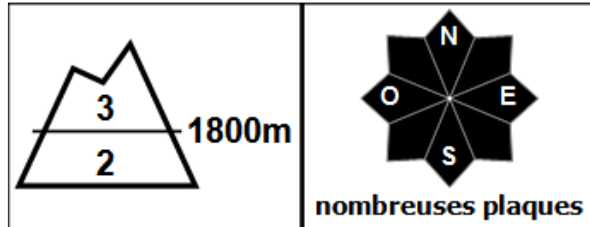
MASSIVE:CHABLAIS

written on Monday,December 28, 2020 at 4 p.m.

Risk estimate until Tuesday,December 29, 2020 in the evening



Above 1800 m: Significant risk. Below: Limited risk.



Spontaneousdepartures: recent snowfall.

Triggers skiers: wind slabs, especially at altitude.

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

Snowpack stability

Tricky snowpack at altitude, all exposures.

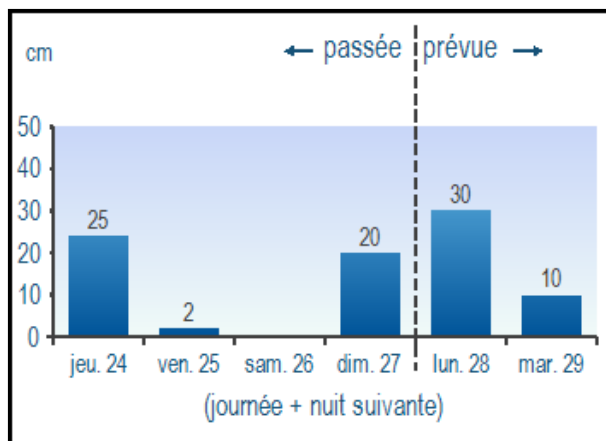
Typical avalanche situation: windy snow, persistent fragile underlay.

Spontaneous avalanches: some plate ruptures formed by the SW wind on Monday, recent snow flows. Rarely, a very large avalanche (size 4) is possible above 2400m.

Accidental triggers:

- especially wind slabs above 1800m. Those of Friday, formed by the NE wind, stabilized quickly. New friable or hard patches forming with strong SW wind, quite numerous.
- rarely and locally, a rather thick plate in ubacs higher than 2200/2300 m (persistent fragile sub-layer buried in shaded areas rarely windy).

Fresh snow at 1800 m



Weather preview

Tuesday, December 29

night



morning

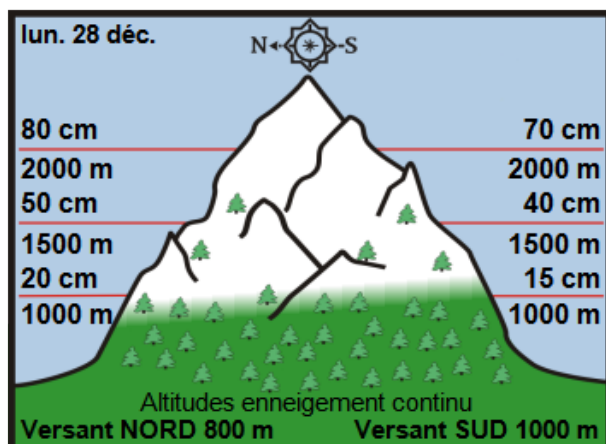


afternoon



Rain snow	600 m	800 m	900 m
ISO 0 ° C	900 m	1000 m	1000 m
Wind 2000 m	↗ 50 km / h	↗ 30 km / h	↗ 30 km / h
Wind 2500 m	↗ 80 km / h	↗ 60 km / h	↗ 50 km / h

Off-piste snow depth



Snow quality

Snow cover in deficit. Many pebbles hidden under recent snow. You can wear shoes for ascent from 1100/1400 m depending on exposure.

Quality: hard bottom frozen under 2000/2200 m, dense more or less crusted higher. On the surface, recent cold snow, blown by a strong NE wind on Friday then a SW wind on Monday. Ravaged / peeled ridges. Rather visible signs of transport (snowdrifts, streaks, irregularities and changes in hardness ...).

During the day on Tuesday, a layer of fresh snow of 20 / 40cm.

Subsequent risk trend

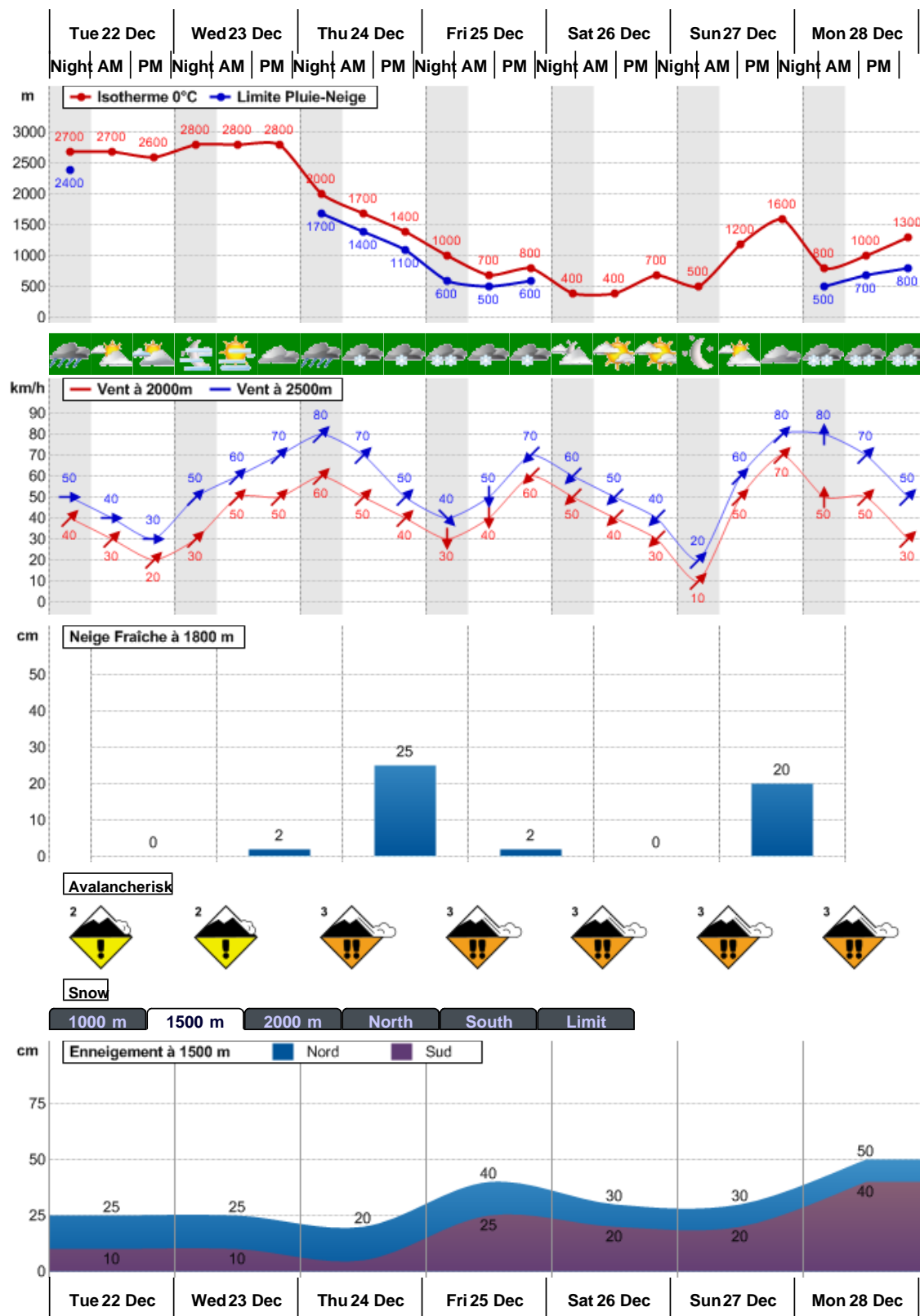
Wednesday 30:



Thursday 31:



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.