

Avalancherisk assessmentbulletin

(valid outside marked and open slopes)

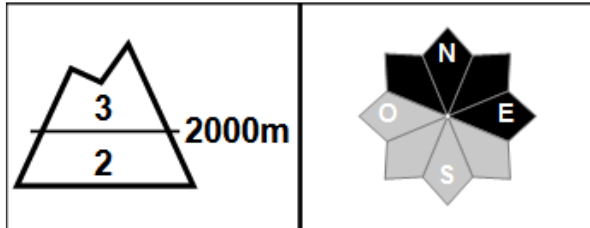
MASSIVE:CHABLAIS

written on Monday, December 14, 2020 at 4 p.m.

Risk estimate until Tuesday, December 15, 2020 in the evening



Above 2000 m: Significant risk. Below: Limited risk.



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

Spontaneous departures: A few wet snow slides from the afternoon.

Triggers skiers: Slabs formed by the southwest wind.

Snowpack stability

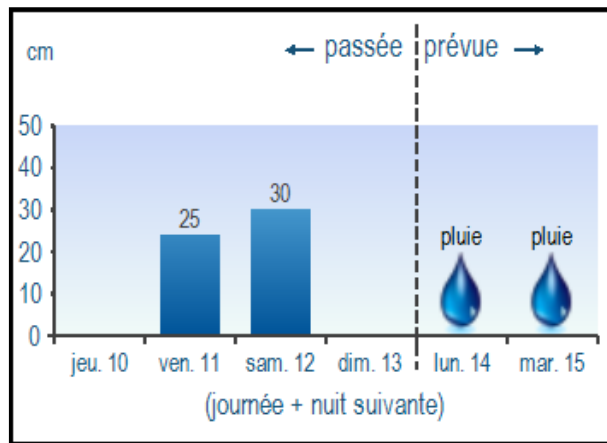
Bulletin written using reduced information.

The recent disturbed episode brought about 50 cm of snow. The mantle has already grown heavier and consolidated below 1700/2000 m. Many purges took place in the sunny slopes.

Triggering skiers: in cold slopes above 2200 m, it is mainly the instability linked to the presence of loose snow buried under recent snow. Preventive trips in the station indicate breaks of at least 50 cm and sometimes departures to the field. It should also be noted that the sustained southerly to southwesterly wind continues to carry light snow and forms accumulations based on non-windy snow. The plates thus formed near the ridges could prove to be easy to trigger from 2000 m, even by an isolated skier.

Spontaneous departures: cloud cover and the expected light rains will increase the mantle in all directions up to around 2000 m. A few wet snowflows could occur in the steep couloirs Tuesday afternoon and especially in the evening. At higher altitudes, the amounts of fresh air will not be sufficient to cause powder avalanches.

Fresh snow at 1800 m



Weather preview

Tuesday 15 December

night



morning

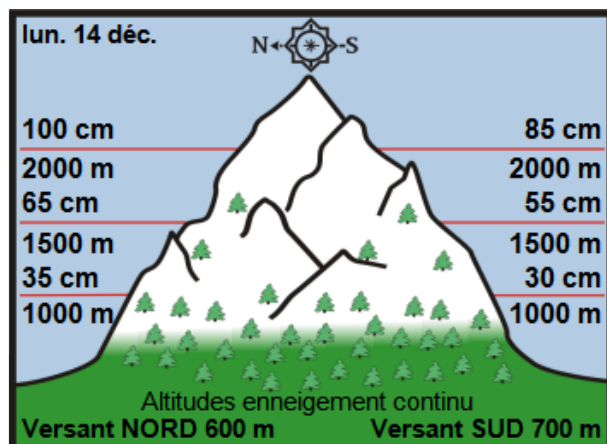


afternoon



Rain snow		2100 m	1900 m
ISO 0 ° C	2800 m	2400 m	2300 m
Wind 2000 m	↑ 30 km / h	↗ 50 km / h	↗ 30 km / h
Wind 2500 m	↑ 40 km / h	↗ 70 km / h	↗ 60 km / h

Off-piste snow depth



Snow quality

Since last weekend, the snow conditions have improved significantly. You can put on your skis at around 1,000/1200 m, on heavy snow up to around 1,700/2000 m depending on the slopes. Above, the snow is powdery in the valleys sheltered from the wind. Near ridges, the snow is often hard-packed and a few snow drifts have appeared. Tuesday, we expect 10 cm of fresh snow above 2000 m. The rain will moisten the mantle at lower altitudes.

Subsequent risk trend

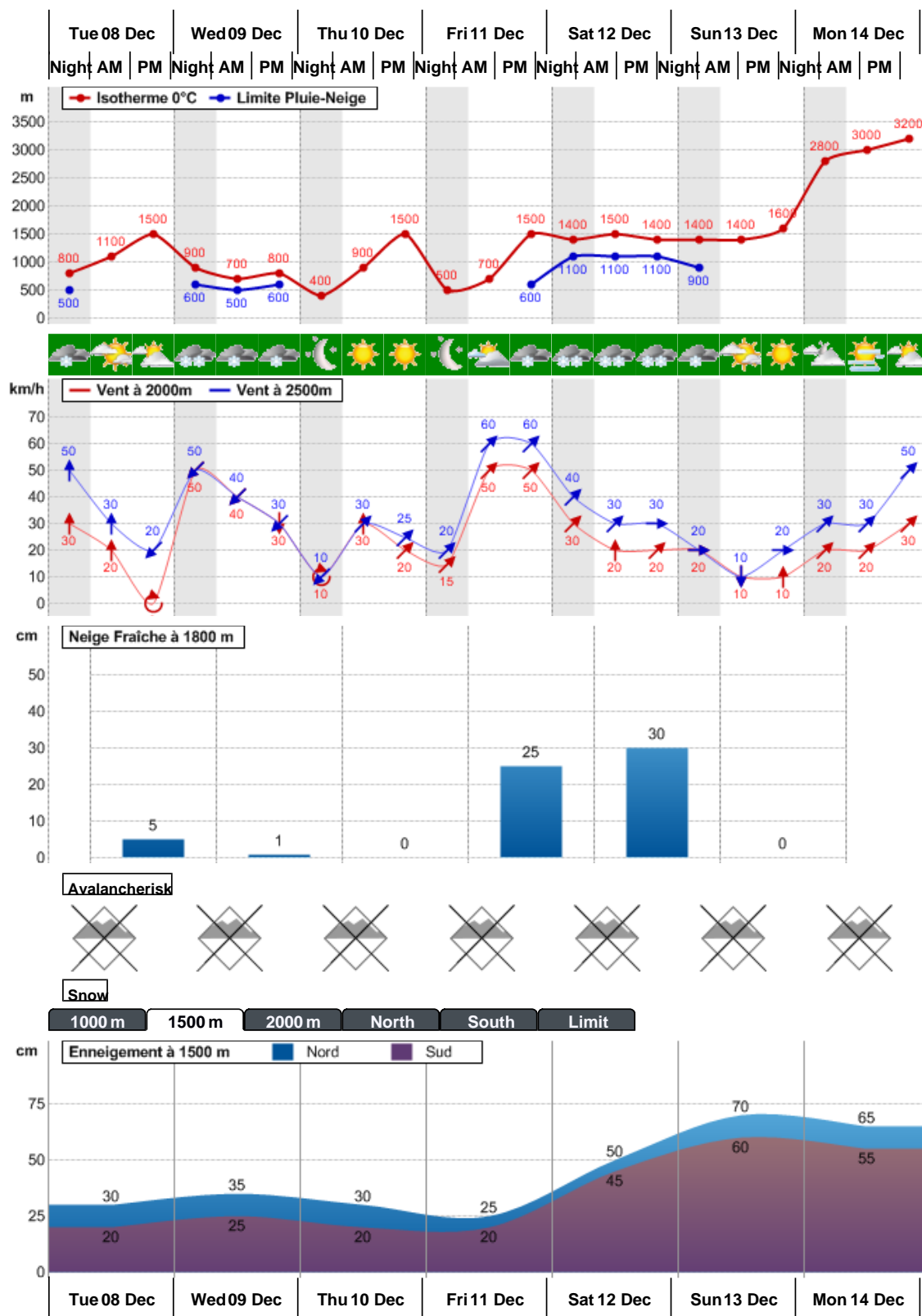
Wednesday 16:



Thursday 17:



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.