Avalancherisk assessmentbulletin

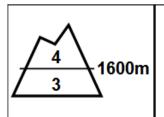
(valid outside marked and open slopes)

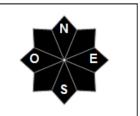
MASSIVE: CHABLAIS

written on Sunday, January 17, 2021 at 4 p.m.

Risk estimate until Monday, January 18, 2021 in the evening







HIGH AVALANCHERISK

Spontaneousstarts: bleedings and base plates **Skiers triggering:** temporary and persistent friable plates

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

Snowpack stability

Complex, tricky snowpack. Settlement in progress, but still fragile layers buried at various altitudes and exposures. Typical situations: recent snow, windy snow, persistent fragile underlay.

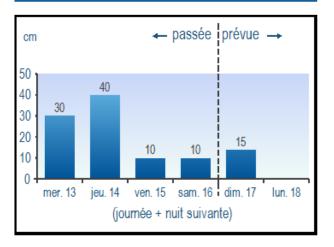
Spontaneous avalanches:

- bottom patches on steep grassy terrain 1800/2000 m, especially in the sun.
- clearing of cliffs in the sun departure in point flow, which can trigger a crumbly plate below. Size 2.

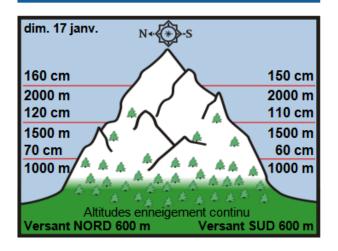
Triggers by hikers:

- temporary patches of recent snow, formed by the N wind on Sunday afternoon (powdery snow or blown snow appearance and / or a few hours of sun on Monday morning). Various exhibitions.
- problem more complex and difficult to pinpoint: friable patches in precarious equilibrium on the old buried persistent fragile layer, formed at the beginning of January. Less numerous than in recent days, but still sensitive and randomly distributed.

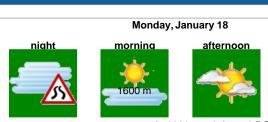
Fresh snow at 1800 m



Off-piste snow depth



Weather preview



At 2000 m: -9 then -6 DG.

Rain snow			
ISO 0 ° C	600 m	700 m	900 m
Wind 2000 m	↓ 20 km / h	↓ 10 km / h	10 km / h
Wind 2500 m	30 km / h	↓ 20 km / h	20 km / h

Snow quality

The snow cover has improved significantly with heavy snowfall into the valleys.

Quality: recent heavy snow, in the process of settling. Depth on skis 15/30 cm (on foot 40/60 cm). Locally, a fine, broken crust buried, especially in adrets. The snow becomes heavier in the sun below 1600/1700 m. Accumulations by NW / N winds. Crests blown in dense snow that keeps the skis. Cornices.

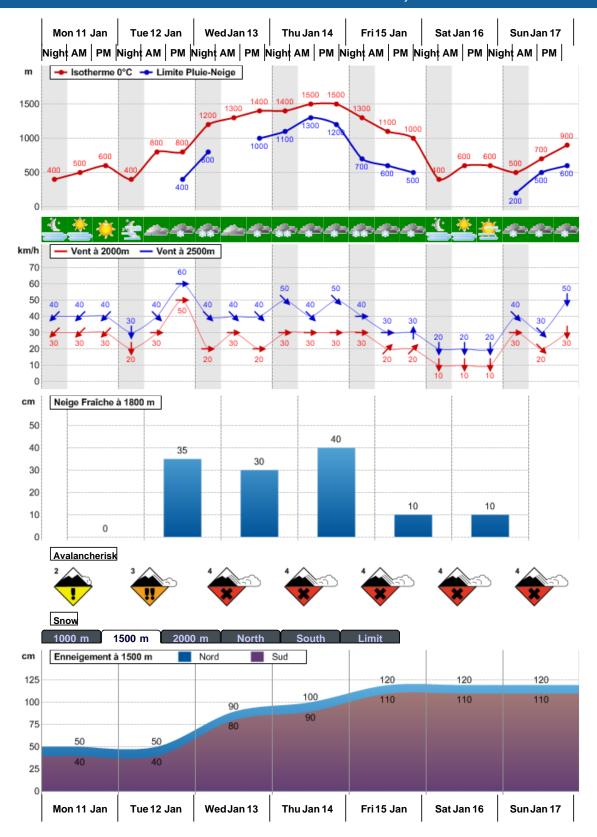
Tuesday 19:



Wednesday 20:



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.