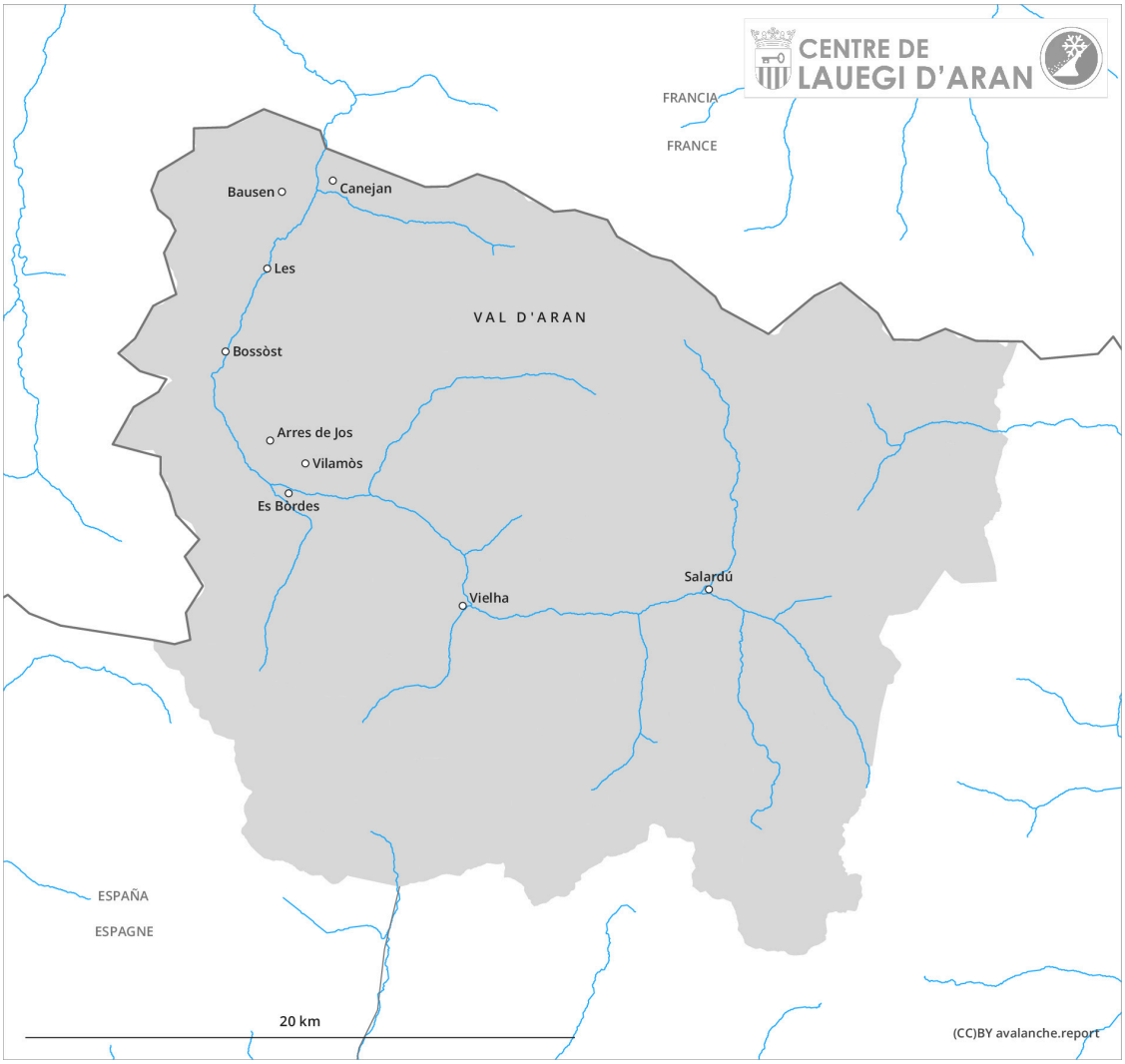
Tuesday 31.01.2023

Updated 30 01 2023, 17:00



1	2	3	4	5
low	moderate	considerable	high	very high

Danger Level 2 - Moderate

Tendency: Constant avalanche danger
on Wednesday 01 02 2023

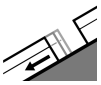
Wind slab

2000m

Snowpack stability: poor
Frequency: some
Avalanche size: medium

Wet snow

Snowpack stability: poor
Frequency: some
Avalanche size: small



Gliding snow

Snowpack stability: poor
Frequency: some
Avalanche size: medium

Wind slabs and wet snow require caution.

The wind slabs can still be released in some cases in all aspects above approximately 2000 m. Sometimes the avalanches in these loacations are medium-sized. The avalanche prone locations are to be found especially in gullies and bowls, and behind abrupt changes in the terrain and adjacent to ridgelines and in pass areas. This applies in particular in the east and in the south on wind-loaded slopes and at intermediate and high altitudes.

Weak layers deep in the old snowpack can still be released in isolated cases on little-used, rather lightly snow-covered shady slopes. This applies especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example in shady places that are protected from the wind.

As a consequence of warming during the day and solar radiation small and, in isolated cases, medium-sized moist loose snow avalanches are possible in all altitude zones. The avalanche prone locations are to be found in particular on very steep sunny slopes. On very steep grassy slopes and on sunny slopes more gliding avalanches are possible at any time, even medium-sized ones.
Backcountry touring and other off-piste activities call for meticulous route selection.

Snowpack

As a consequence of new snow and a moderate to strong wind from northeasterly directions, clearly visible wind slabs formed by Saturday especially at the southern and eastern borders of Aran. Faceted weak layers exist in the centre of the snowpack on wind-protected shady slopes. Whumpfing sounds and stability tests indicate the unfavourable bonding of the snowpack in particular on wind-loaded slopes.

Above the tree line there are 50 to 100 cm of snow, and even more in some localities. At intermediate and high altitudes snow depths vary greatly, depending on the infuence of the wind.

Tendency

The danger of dry and moist avalanches will not decrease for the time being.