



AVALANCHE BULLETIN n.18 the 18 December 2019







Situation of 18 December 2019 edition of the hours 14-next update 20-12-2019 hours 14, forecaster: MA

reliability: 80%

Both natural and human triggered avalanches are possible with low additional load as well.













Thermal Zero: 2500 m T.average 1000: 8 °C T.average 2000: 2 °C

Weather by OSMER - ARPA FVG:

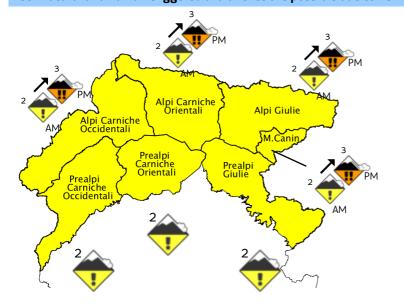
Sky mostly covered with scattered rains, more abundant on the Prealps. Snow over 2000 m. Wind at high altitude.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	85	0	2	4
VARMOST M.TE SIMONE	1870	95	0	1	3
SELLA NEVEA - LIVINAL LUNC	1837	223	0	2	3
PIANCAVALLO	1280	0	0	5	6
TARVISIO	800	0	0	4	6

Snow cover conditions and avalanche danger: Overcast skies with possible slight rainfalls, more abundant on Prealps. The snowpack is wet and weak even inside due to the rain. On Alps, avalanche danger is 2 (moderate): on steep slopes and along gullies in all aspects above 1700 m, natural avalanche triggering are possible both loose snow and snow slab avalanches are possible, moist or wet snow with medium occurences. On grassy slopes, in areas with cracks, glide snow avalanches may occur. The human triggering in deposit areas located above 2000 m can occur even with low additional load and in all aspects. On Prealps the danger will be 2 (moderate): both natural and human triggered avalanches of moist and wet snow may occur on steep slopes of medium size mainly.

Forecast for Thursday 19 December 2019, reliability: 80%

Both natural and human triggered avalanches are possible due to new snowfalls.









Thermal Zero: 2400 m

T.average 1000: 7 °C T.average 2000: 2 °C

0 SW 50 km/h

Weather by OSMER - ARPA FVG:

Sky mostly covered with scattered rains, more abundant on the Prealps. Snow over 2000 m. Wind at high altitude

Snow cover conditions and avalanche danger: New snowfalls above 1800-2999 m, with about 10-40 cm additions. On the Alps, avalanche danger will be 2 (moderate) increasing to 3 (considerable) from the afternoon: on steep slopes and along the gullies in all aspects above 1700 m, natural avalanche triggering are possible both loose snow and snow slab avalanches are possible, moist or wet snow below 1900 m and dry snow avalanches above such altitude with medium and large size occurrences. On grassy slopes, in areas with cracks, glide snow avalanches may occur. The human triggering in deposit areas located above 2000 m can occur even with low additional load and in all aspects. On Prealps the danger will be 2 (moderate): because it will mostly rain up to higher altitudes and avalanches will generally be small to medium wet snow.























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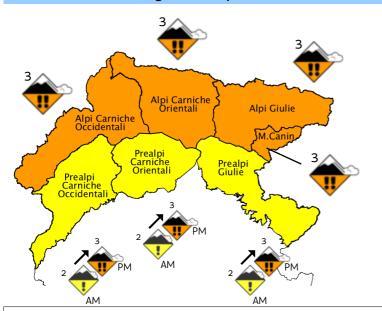






Forecast for Friday 20 December 2019, reliability: 60%

Increase in avalanches danger on the Alps due to new abundant snowfalls.



Alpi Carniche occ., Alpi Carniche orient., Alpi Giulie, M. Canin

















Thermal Zero: 2000 m T.average 1000: 6 °C T.average 2000: 0 °C

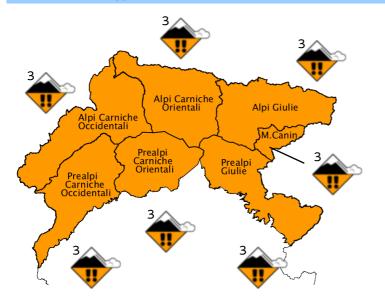
Weather by OSMER - ARPA FVG:

Sky mostly covered with scattered rains, more abundant on the Prealps. Snow over 2000 m. Wind at high altitude.

Snow cover conditions and avalanche danger: On Friday expected further rainfall, more intense from the afternoon; snow altitude at 1600-1800 m. An additional 50 cm of snow can fall at 1800 m. The sustained SW winds will create new deposits in particular on the Northern slopes. On the Alps, expected danger level is 3 (considerable): above 1700 m, both natural and human triggered avalanches of medium and large size will be possible even with low additional load, both loose snow and snow slab avalanches on steep slopes and in all aspects. On grassy slopes, in areas with cracks, glide snow avalanches may occur. On Prealps the danger will be 2 (moderate) with possible increase to 3 (considerable) in the afternoon related to new expected snowfalls: on steep slopes above 1800 both natural and human triggered avalanches will be possible, of small and medium sized moist or wet snow

Forecast for Saturday 21 December 2019, reliability: 60%

Possible human triggered avalanches are possible on the Alps even with low additional load.



Alpi Carniche occ., Prealpi Carniche occ., Prealpi Carniche orient., Alpi







SW 50 km/h



Thermal Zero: 2000 m T.average 1000: 6 °C T.average 2000: -1 °C

Weather by OSMER - ARPA FVG:

Sky mostly covered with scattered rains, more abundant on the Prealps. Snow over 2000 m. Wind at high altitude.

Snow cover conditions and avalanche danger: On Saturday mornings, even minor snowfall is expected, with an additional 20 cm of snow falling to 1500-1800 m overall. Above 1700 m, natural avalanches of medium and large size will be possible, both loose and slabs snow on steep slopes and in all aspects. On grassy slopes, in areas with cracks, glide snow avalanches may also occur. In deposit areas on steep slopes, the human triggered avalanches of medium and large size can occur even with low overloading. The spread of dangerous areas will increase with altitude. Expected danger level 3 (considerable): throughout the mountain territory.











