







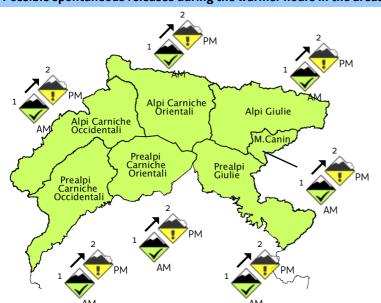




Situation of 29 January 2018 edition of the hours 14-next update 31-01-2018 hours 14, forecaster: DM

reliability: 90%

Possible spontaneous releases during the warmer hours in the areas exposed to the sun.



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











Thermal Zero: 3000 m T.average 1000: 5 °C T.average 2000: 5 °C

Weather by OSMER - ARPA FVG:

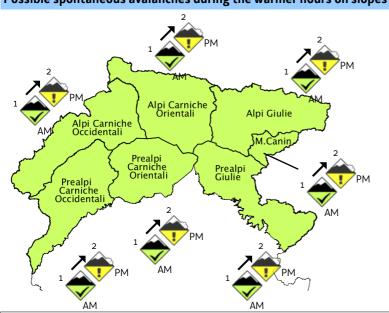
Clear sky, mild temperatures at altitude, possible haziness in the plain.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	76	0	2,2	8,5
VARMOST M.TE SIMONE	1870	110	0	3,5	9,7
SELLA NEVEA - LIVINAL LUNC	1837	251	0	4,1	7,5
PIANCAVALLO	1280	19	0	1,9	11,2
TARVISIO	800	0	0	-3,4	10,5

Snow cover conditions and avalanche danger: Very high temperatures in the mountains because of the anticyclone, which guarantees the atmospheric stability and facilitates the thermal inversion (thermal zero at 3000 m). The snow cover has some typical springy characteristics (superficial carrier crusts almost everywhere in the morning, wet or moist snow during the warmer hours, especially to the sunny aspects). Low (1) avalanche danger in the morning across the whole territory tending to 2 (moderate) during the warmer hours, when small-sized releases of avalanches of wet or moist snow may occur on steeper slopes and along the couloirs exposed to the sun, and even on green slopes (the steepest ones of the Alpine belt) to the valley floor. The triggered release generally occurs with a high overload.

Forecast for Tuesday 30 January 2018, reliability: 90%

Possible spontaneous avalanches during the warmer hours on slopes exposed to the sun.



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







W 20 km/h



Thermal Zero: 2200 m T.average 1000: 3 °C T.average 2000: 0 °C

Weather by OSMER - ARPA FVG:

Partly cloudy or variable, more clouds on the Prealps, still thermal inversion in lower layers.

Snow cover conditions and avalanche danger: Stable weather expected on Tuesday, slight temperature decrease at altitude (thermal zero at about 2200 m). Low (1) danger level in the morning, increasing to 2 (moderate) during the warmer hours, when the superficial layers will be weaker and small-sized releases of low-cohesive avalanches may still occur on slopes exposed to the sun. The triggered release generally occurs with a high overload.

















AVALANCHE BULLETIN n.34 the 29 January 2018

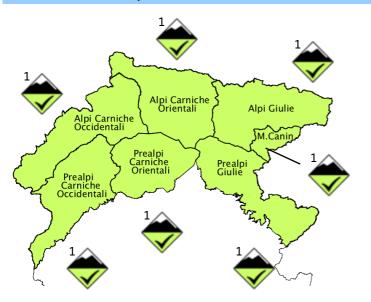






Forecast for Wednesday 31 January 2018, reliability: 80%

The snow cover is mostly stable and well consolidated across the whole territory.



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











Thermal Zero: 1600 m T.average 1000: 1 °C T.average 2000: -3 °C

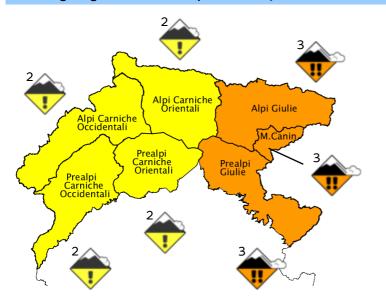
Weather by OSMER - ARPA FVG:

Possible slight snowfall above 1200 m on the Prealps from the afternoon. Better weather on internal areas.

Snow cover conditions and avalanche danger: Worsening expected on Wednesday, temperature decrease and possible slight precipitations above 12000 m starting from the afternoon, but they will not affect the avalanche danger level, which will be low (1) for the whole day across the whole territory.

Forecast for Thursday 01 February 2018, reliability: 70%

Increasing danger: new snowfall up to the valley floor.









0 SW 40



Thermal Zero: 900 m T.average 1000: -1 °C T.average 2000: -8 °C

km/h

Weather by OSMER - ARPA FVG:

Moderate snowfall above 1000 m in the morning, up to the valley floor in the evening, more abundant to the E.

Snow cover conditions and avalanche danger: Considerable worsening expected on Thursday, snowfall during the day up to the valley floor. Expected 10 to 30 cm of snow at 1500 m on the western area and 40 to 60 cm in the eastern area. Increasing avalanche danger to 3 (considerable) on the Alps and on the Giulie Prealps, where releases of both triggered and spontaneous avalanches may occur. The releases will be generally of small or medium size above 1500 m along the usual paths and on steeper slopes. The danger level will be moderate (2) on the Alps and on the Central and Western Carnic Prealps, where there will be less abundant snowfall and the releases will be mostly of small size. The triggered release may occur even with low overload across the whole territory above the tree line, on steep slopes, especially on the Alps and on the Giulie Prealps, where the snowfall will be more abundant.











