







Situation of 05 January 2018 edition of the hours 14-next update 08-01-2018 hours 14, forecaster: DM

reliability: 80%

Possible triggered releases, locally with low overload.



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











Thermal Zero: 2700 m T.average 1000: 3 °C T.average 2000: 2 °C

Weather by OSMER - ARPA FVG:

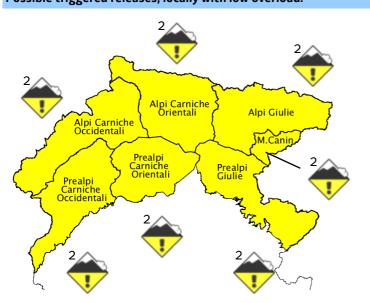
Cloudy to overcast. Thermal inversion, clear sky or partly cloudy above 1700–2000m.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	102	0	-6,5	-1,2
VARMOST M.TE SIMONE	1870	124	0	-2,3	2,8
SELLA NEVEA - LIVINAL LUNC	1837	238	0	-2,6	2
PIANCAVALLO	1280	38	0	-3,7	2,7
TARVISIO	800	21	0	-3,9	4,3

Snow cover conditions and avalanche danger: Still cloudy to variable, the thermal inversion layer allowed a considerable thermal increase at the highest altitudes, clear sky or partly cloudy above 2000/2200 m. In the last few days the variation of the temperature below and above zero facilitated the natural processes of consolidation of the snow cover. Still possible triggered release of small avalanches above the tree line on the steeper slopes close to ridges and forks and locally even by a single skier/hiker. Minimal spontaneous avalanche activity, restricted to small releases from sides and and steeper couloirs. It is recommended to carefully evaluate the local stability conditions of the snow cover for hiking on the snow. Forecast danger level: 2 (moderate).

Forecast for Saturday 06 January 2018, reliability: 80%

Possible triggered releases, locally with low overload.



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







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SW 40 km/h

T max T min

T.average 1000: 5 °C T.average 2000: 0 °C

Thermal Zero: 2000 m.

Weather by OSMER - ARPA FVG:

Overcast. Moderate rainfall with snow on the Giulie Prealps above 1500 m, very slight precipitations elsewhere.

Snow cover conditions and avalanche danger: Overcast and low clouds everywhere, possible very slight snowfall (1 to 5 cm) above 1500 m; slightly greater quantities on the Giulie Prealps and on the Canin massif group (5 to 10 cm), which do no affect the danger level. The moderate southern winds may form very small-sized accumulations of new snow below ridges and forks. Still possible triggered release of small avalanches above the tree line, along couloirs, on the steeper slopes below ridges and forks and where the gradient changes even by a single skier/hiker. The possibility of spontaneous releases is restricted to releases and small-sized avalanches on sides and on steeper slopes. Hiking in the snow requires to be able to evaluate the local stability conditions of the snow cover. Forecast danger level: 2 (moderate).





















AVALANCHE BULLETIN n.24 the 05 January 2018

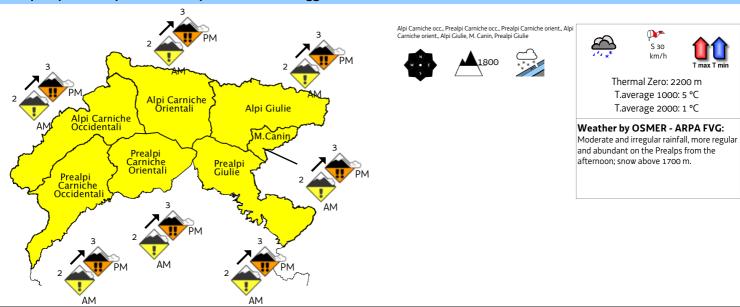






Forecast for Sunday 07 January 2018, reliability: 70%

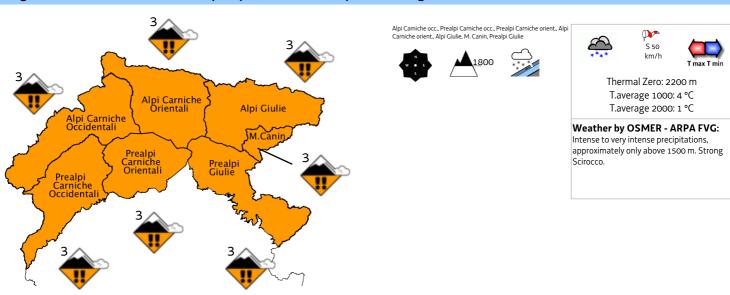
New precipitations, possible both spontaneous and triggered avalanches, even with low overload.



Snow cover conditions and avalanche danger: Slight to moderate snowfall above 1700 m, more abundant in the Prealpine belt (10 to 20 cm) and less abundant on the inner Alpine belt (5 to 10 cm). The moderate southern winds may form new accumulations close to ridges, forks and where the gradient changes. The avalanche danger will increase during the day according to the new snow quantity and to the effects of the wind on it. Therefore a release of small-sized avalanches triggered even by a single skier/hiker may occur above the tree line, on steeper slopes close to ridges and forks. Possible spontaneous small-sized avalanches on sides, along couloirs and on steeper slopes. Forecast danger level: 2 (moderate) increasing to 3 (considerable).

Forecast for Monday 08 January 2018, reliability: 60%

Danger increase due to new abundant precipitations, snowfall just to the highest altitudes.



Snow cover conditions and avalanche danger: Expected low-pressure area on Monday with strong Scirocco currents and abundant snow (50 to 100 cm) just above 1500-1800 m and especially on the Carnic Prealps. Uo to this altitude the rain may make heavier the snow cover and weaken the superficial layers. Probable spontaneous release of medium and small-sized avalanches of wet or soaked snow. Above the tree line, especially above 1800-2000 m, probable spontaneous release of avalanches of new low-cohesive snow, even of medium size. The same avalanche type may be triggered by a single skier/hiker. Forecast danger level: 3 (considerable).









