





AVALANCHE BULLETIN n.59 the 19 April 2019



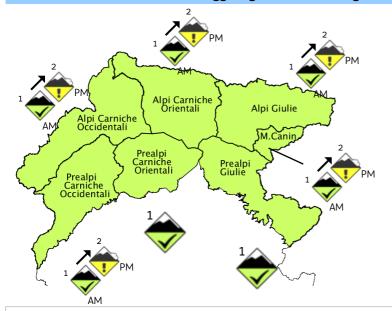




Situation of 19 April 2019 edition of the hours 14-next update 23-04-2019 hours 14, forecaster: MM

reliability: 90%

Possible small natural and human triggering avalanches during the hottest hours.













Thermal Zero: 2300 m T.average 1000: 10 °C T.average 2000: 2 °C

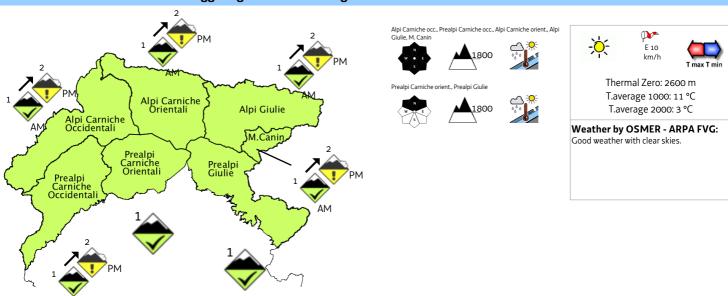
Weather by OSMER - ARPA FVG: Good weather with clear skies.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	76	0	-0,5	8
VARMOST M.TE SIMONE	1870	77	0	0,5	7,5
SELLA NEVEA - LIVINAL LUNC	1837	228	0	0,5	10,5
PIANCAVALLO	1280	0	0	2	10
TARVISIO	800	-0	0	0,5	16,5

Snow cover conditions and avalanche danger: Good weather with clear skies. The snowpack in the morning is generally well bonded due to the nightly refreezing of the surface layer. In the afternoon, due to the thermal increase and solar radiation, small natural avalanches of wet snow are possible above 1800 m from all the steepest slopes, in particular from those exposed to the sun and under the rocky walls and on the steep slopes of all the slopes, the human triggering of small surface avalanches when passing with skis it cannot be excluded. Expected danger level: 1 (low) increasing to 2 (moderate) in the afternoon on the Carnic Alps, Julian Alps and Western Carnic Pre-Alps. Danger level is 1 (low) on the Julian and Eastern Carnic Pre-Alps where snow is present only on the Northern slopes.

Forecast for Saturday 20 April 2019, reliability: 90%

Possible small natural and human triggering avalanches during the hottest hours.



Snow cover conditions and avalanche danger: Mostly clear skies with increase in thermal zero at 2600 m. The snowpack in the morning will be generally stable and well bonded due to the nightly refreezing of the surface layer. In the afternoon, due to the thermal increase and solar radiation, small natural avalanches of wet snow will be possible above 1800 m from all the steepest slopes, in particular from those exposed to the sun and under the rocky walls and on the steep slopes of all the sides, the human triggering of small surface avalanches when passing with skis it cannot be excluded. Expected danger level: 1 (low) increasing to 2 (moderate) in the afternoon on the Carnic Alps, Western Carnic Pre-Alps and Julian Alps. Danger level is 1 (low) on the Julian and Eastern Carnic Pre-Alps where snow is present only on the Northern slopes.















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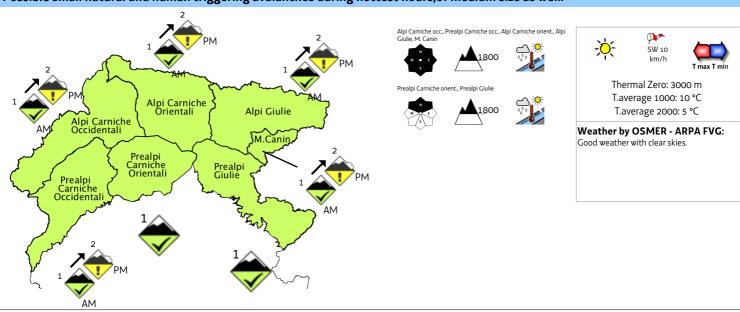






Forecast for Sunday 21 April 2019, reliability: 80%

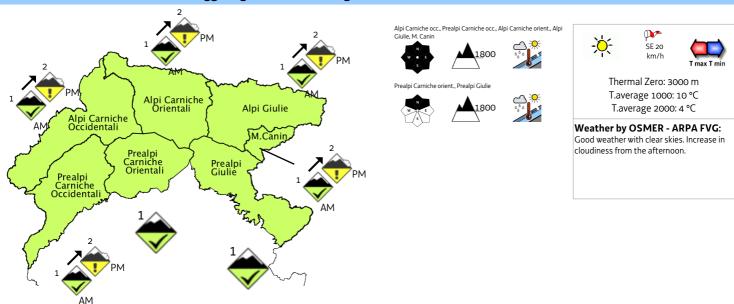
Possible small natural and human triggering avalanches during hottest hours, of medium size as well.



Snow cover conditions and avalanche danger: Still good weather and further increase in thermal zero that will be reached above 3000 m. The snowpack will be generally stable and well bonded until late morning when, due to the increase in temperature and solar radiation, small natural avalanches of wet or moist snow will be possible above 1800 m of medium size as well from all the steepest slopes, in particular from those exposed to the sun and under the rocky walls and on the steep slopes of all the sides, the human triggering of surface avalanches of medium size as well cannot be excluded when passing with skis, especially during the hottest hours. Expected danger level: 1 (low) increasing to 2 (moderate) since late morning on the Carnic Alps, Western Carnic Pre-Alps and Julian Alps. Danger level is 1 (low) on the Julian and Eastern Carnic Pre-Alps where snow is present only on the Northern slopes.

Forecast for Monday 22 April 2019, reliability: 70%

Possible small natural and human triggering avalanches during hottest hours, of medium size as well.



Snow cover conditions and avalanche danger: Clear skies, increase in cloudiness from the afternoon and thermal zero still at 3000 m. The snowpack will be generally stable and well bonded until late morning when, due to the increase in temperature and solar radiation, natural avalanches of wet or moist snow will be possible above 1800 m, of medium size as well, from all the steepest slopes, in particular from those exposed to the sun, and under the rocky walls and on the steep slopes of all the sides, the human triggering of surface avalanches of medium size as well, cannot be excluded when passing with skis. Expected danger level: 1 (low) increasing to 2 (moderate) since late morning on the Carnic Alps, Western Carnic Pre-Alps and Julian Alps. Danger level is 1 (low) on the Julian and Eastern Carnic Pre-Alps where snow is present only on the Northern slopes.

















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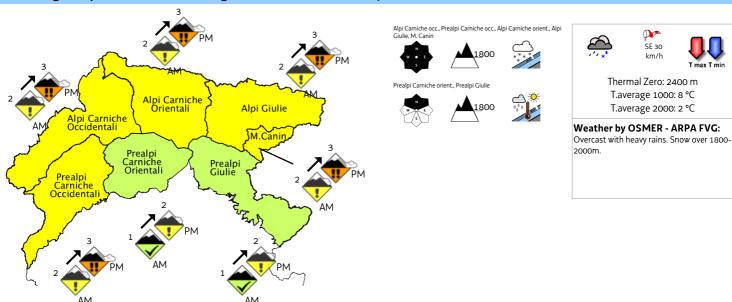






Forecast for Tuesday 23 April 2019, reliability: 70%

Worsening with possible snowfall throughout the mountain territory.



Snow cover conditions and avalanche danger: Expected to worsen. From today's data we assume abundant rainfalls that could bring 20/50 cm of new snow over 1800/2000 on the whole mountain territory. On the Alps and on the Western Carnic Pre-Alps, the expected danger level is 2 (moderate) increasing to 3 (considerable): above 1800 m of altitude the natural and human triggering of wet snow avalanches, both loose snow and slabs, will be possible from steep slopes on all sides, in particular on the Northern ones. Avalanches will generally be medium-sized, but large-scale isolated events are not excluded, depending on the amount of new snow. On the Eastern and Julian Carnic Pre-Alps danger level is 1 (low) increasing to 2 (moderate): above 1800 m of altitude on steep slopes, mainly on the Northern slopes, natural and human avalanches triggering of wet or moist snow of small-medium size will be possible.









