





AVALANCHE BULLETIN n.65 the 13 April 2018



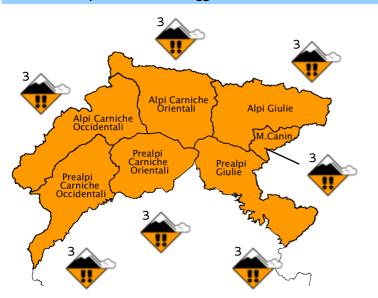




Situation of 13 April 2018 edition of the hours 14-next update 16-04-2018 hours 14, forecaster: GA

reliability: 80%

Possible both spontaneous and triggered avalanches, even of medium size.



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











Thermal Zero: 2000 m T.average 1000: 7 °C T.average 2000: 0 °C

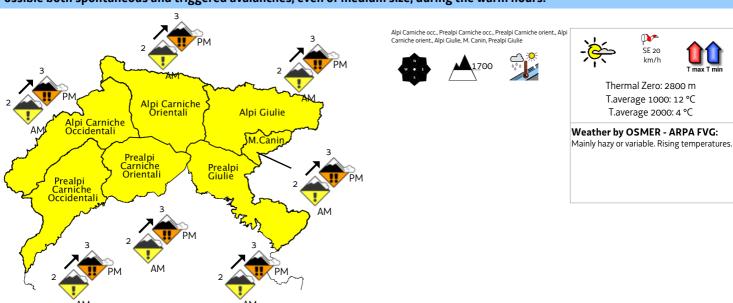
Weather by OSMER - ARPA FVG: Generally variable in the afternoon.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	128	3	0	3,0
VARMOST M.TE SIMONE	1870	166	9	-0,3	2,6
SELLA NEVEA - LIVINAL LUNC	1837	382	10	0	2,5
PIANCAVALLO	1280	0	0	2,5	5,4
TARVISIO	800	2	0	6,0	10,5

Snow cover conditions and avalanche danger: Intense precipitations affected our region. 100 to 140 mm of rain fell. It snowed at times up to 1600-1800 m. 30 to 50 cm of new snow fell above 2000 m. Considerable avalanche danger (3) across the whole mountain territory. The snowpack is strongly heavier because of the rain below 2000 m. For this reason the release of spontaneous avalanches of wet snow (both low-cohesive and slab avalanches) may occur on all aspects, possible even medium-sized avalanches on very steep slopes and to the valley floor on green slopes. Possible spontaneous releases of avalanches of new snow, generally of moist snow, even of medium size; in some cases even large-sized avalanches. The release may be triggered even by a single skier hiker and it could be of medium size. The new snow slides on the underlying moist layer.

Forecast for Saturday 14 April 2018, reliability: 80%

Possible both spontaneous and triggered avalanches, even of medium size, during the warm hours.



Snow cover conditions and avalanche danger: Better weather, partly cloudy and rising temperatures (thermal zero up to 3000 m). The snowpack is more stable in the morning and the avalanche danger is moderate (2), even if the snowpack does not refreeze during the night. From the late morning the avalanche danger will be considerable (3), due to the thermal increase. Possible widespread spontaneous releases on all aspects on very steep slopes; the releases (both low-cohesive and slab releases) could be of wet or moist snow. The slab releases are more likely in the areas with cracks on the snowpack, the so-called "whale mouths" and they may even occur to the valley floor. The release may be triggered even by a single skier hiker, in the accumulation zones above 2000 m in the morning, whereas across the whole territory on steep slopes later.









AVALANCHE BULLETIN n.65 the 13 April 2018

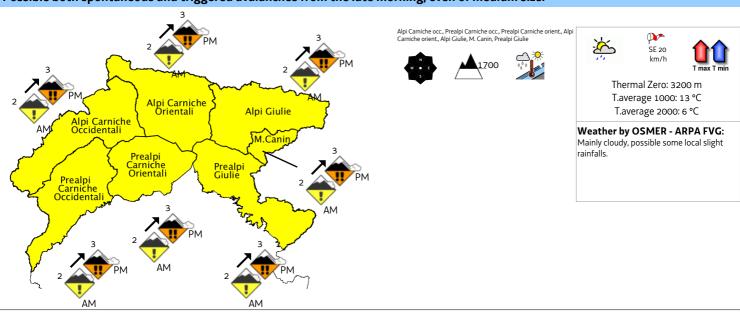






Forecast for Sunday 15 April 2018, reliability: 70%

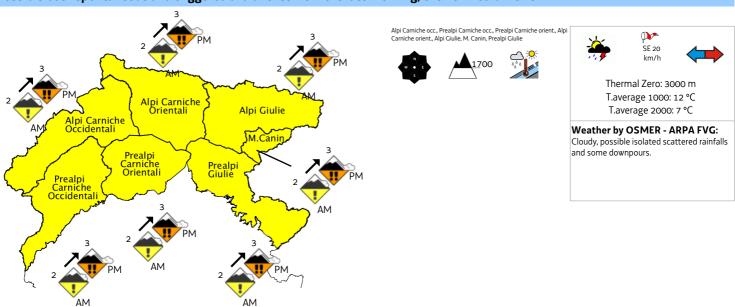
Possible both spontaneous and triggered avalanches from the late morning, even of medium size.



Snow cover conditions and avalanche danger: Generally cloudy, possible some isolated slight rainfalls. Moderate avalanche danger (2) in the morning, increasing to 3 (considerable) from the late morning, due to the high temperatures. Possible widespread spontaneous releases of wet snow (both low-cohesive and slab releases) from the late morning, on the steepest slopes on all aspects. The slab releases are more likely in the areas with cracks on the snowpack, the so-called "whale mouths" and they may even occur to the valley floor. The release may be triggered even by a single skier hiker, during the warm hours.

Forecast for Monday 16 April 2018, reliability: 70%

Possible both spontaneous and triggered avalanches from the late morning, even of medium size.



Snow cover conditions and avalanche danger: Generally cloudy, possible scattered precipitations and some downpours. Moderate avalanche danger (2) in the morning, increasing to 3 (considerable) from the late morning. Thermal zero at 3000 m. Possible widespread spontaneous releases of wet snow (both low-cohesive and slab releases) from the late morning, on the steeepst slopes on all aspects. The slab releases are more likely in the areas with cracks on the snowpack, the so-called "whale mouths" and they may even occur to the valley floor. The release may be triggered even by a single skier hiker, during the warm hours.











