





AVALANCHE BULLETIN n.64 the 11 April 2018







Situation of 11 April 2018 edition of the hours 14-next update 13-04-2018 hours 14, forecaster: LL/MA

reliability: 80%

Possible both spontaneous and triggered avalanches on steep slopes, during the warmest hours.





PIANCAVALLO

TARVISIO









7,0

18

1,8

Thermal Zero: 2200 m T.average 1000: 8 °C T.average 2000: 1 °C

Weather by OSMER - ARPA FVG: Cloudy, low-probable precipitations, worsening from the evening.

0

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	128	0	0,4	4,8
VARMOST M.TE SIMONE	1870	151	0	-1,8	4,8
SELLA NEVEA - LIVINAL LUNC	1837	367	0	0,1	2,7

2

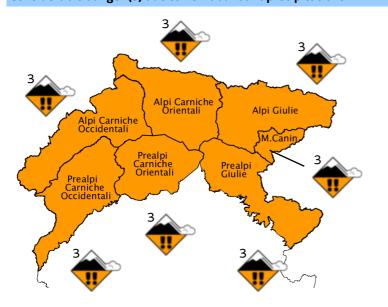
1280

800

Snow cover conditions and avalanche danger: The melting of the superficial layers of the snowpack is caused by the clouds. The avalanche danger level is moderate (2) across the whole mountain territory. Possible spontaneous avalanches, generally of small size, on the steepest slopes on all aspects. Possible isolated medium-sized releases even to the valley floor on steep slopes with cracks or crevices on the snowpack (the so-called "whale mouths"), which are to be avoided. The release may be triggered even by a single skier/hiker, especially on steep slopes and during the warmest hours.

Forecast for Thursday 12 April 2018, reliability: 70%

Considerable danger (3) due to new abundant precipitations.



iche orient., Alpi Giulie, M. Canin, Prealpi Giulie







0 km/h

Thermal Zero: 2400 m.



T.average 1000: 8 °C T.average 2000: 1 °C

Weather by OSMER - ARPA FVG:

Overcast, abundant to intense precipitations especially on the Prealps.

Snow cover conditions and avalanche danger: Abundant to intense precipitations (70 to 100 mm of rain), snow above 2000-2200 m; more abundant precipitations on the Carnic Alps and on the Prealpine belt. Considerable avalanche danger (3) across the whole mountain territory. The main danger is represented by the rain that made the snowpack heavier; for this reason spontaneous avalanches (widespread, of medium size, of wet snow, both low-cohesive and slab avalanches) may occur below 2000 m, on the steepest slopes. In the areas with the so-called "whale mouths", slabs may occur to the valley floor. Possible spontaneous releases of new heavy snow above 2000-2200 m, in some cases even of large size. The release may be triggered even by a single skier/hiker and may even be of medium size.











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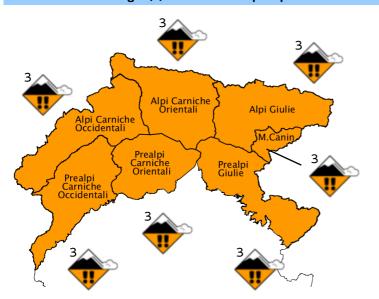






Forecast for Friday 13 April 2018, reliability: 70%

Still considerable danger (3) due to residual precipitations and widespread clouds.



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







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

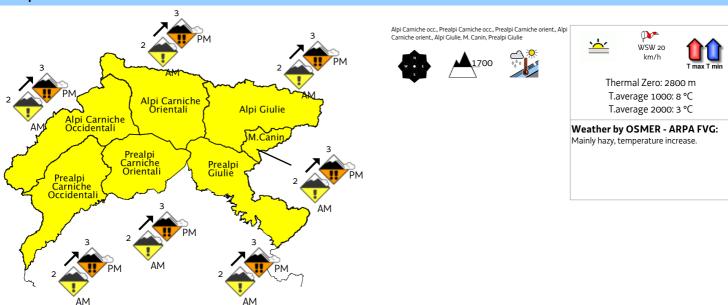
Weather by OSMER - ARPA FVG:

Unstable weather in the morning, variable and some downpours on the Prealps, later more stable, variable or cloudy.

Snow cover conditions and avalanche danger: Overcast during the night and in the morning, residual precipitations associated with thunderstorms. More stable in the afternoon, but always variable or cloudy. The cloud cover and the rain will favour some spontaneous releases of wet snow, both low-cohesive and slab releases. In the areas with the so-called "whale mouths", slabs may occur to the valley floor. Possible residual spontaneous releases of new snow, above 2000 m, on slopes not yet released. During the warm hours the release may be triggered even by a single skier/hiker.

Forecast for Saturday 14 April 2018, reliability: 60%

Still spontaneous releases of wet snow.



Snow cover conditions and avalanche danger: Widespread cloudiness during the night; improvement during the day, partly cloudy, decisive temperature increase (thermal zero at 3000 m). The snowpack is more stable in the morning and the avalanche danger is moderate (2), even if a widespread refreeze does not occur during the night. For this reason from the late morning the avalanche danger is considerable (3), due to the thermal increase. Possible widespread spontaneous releases of wet snow, both low-cohesive and slab releases, on the steepest slopes. The slab releases are more likely in the areas with the so-called "whale mouths" and they may occur to the valley floor. During the warm hours the release may be triggered even by a single skier/hiker.







