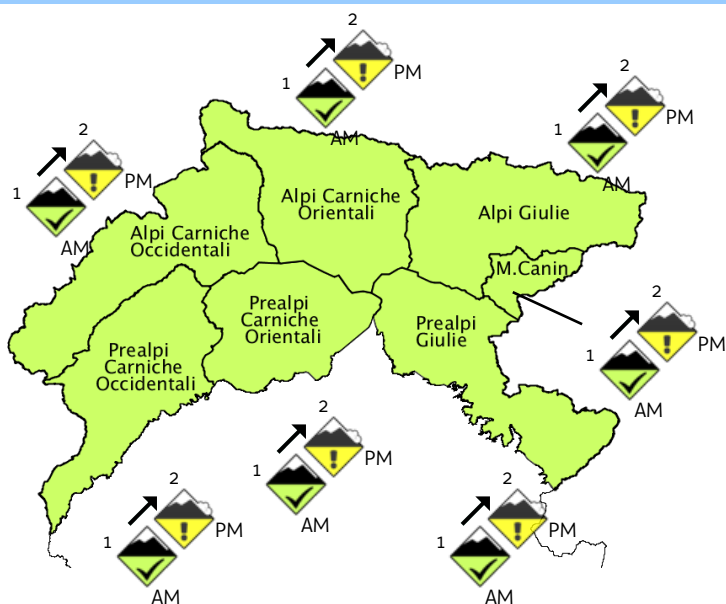


Situation of 20 April 2018 edition of the hours 14-next update 23-04-2018 hours 14, forecaster: DM

reliability: 90%

**Possible widespread releases during the warmest hours.**



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



Thermal Zero: 3700 m  
T.average 1000: 16 °C  
T.average 2000: 10 °C

**Weather by OSMER - ARPA FVG:**

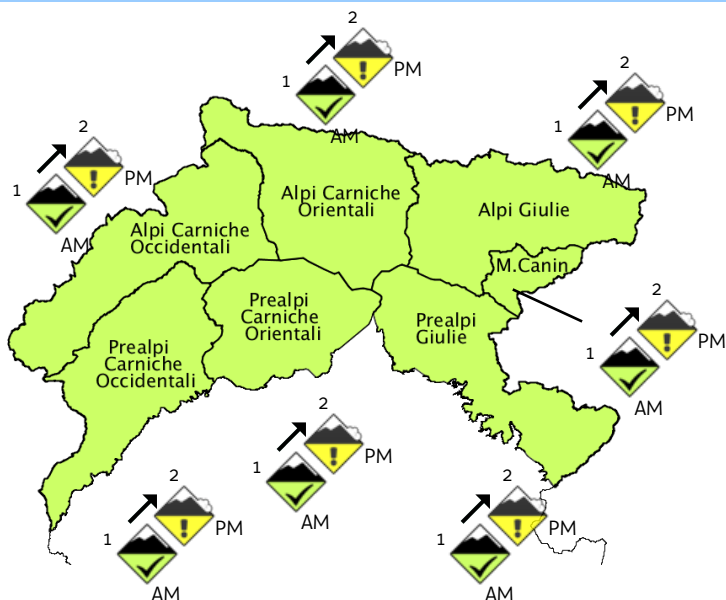
Clear sky

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	85	0	6,1	14,4
VARMOST M.TE SIMONE	1870	120	0	7,9	16,1
SELLA NEVEA - LIVINAL LUNC	1837	344	0	8,0	13,2
PIANCAVALLO	1280	1	0	8,0	16,7
TARVISIO	800	0	0	3,6	23,0

**Snow cover conditions and avalanche danger:** The high pressure on the Central Europe keeps stable the atmosphere, with clear sky and dry air for some days, thermal zero at about 3500 m. During the day the instability increases due to the solar radiation and the high temperatures; during the night instead this situation will favor the refreeze of the superficial layers. The melt-freeze cycles improve the condition of the snowpack (stable and well consolidated in the early morning, low danger level, 1). As the hours go by, the danger will increase to 2 (moderate). Possible widespread low-cohesive releases of wet or moist snow on sunny aspects and especially on the eastern aspects. Possible releases only on northern aspects and above 1800 m on the Prealpine belt. The release may be triggered by skiing during the warm hours.

Forecast for Saturday 21 April 2018, reliability: 80%

**Possible widespread releases during the warmest hours.**



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



Thermal Zero: 3500 m  
T.average 1000: 16 °C  
T.average 2000: 10 °C

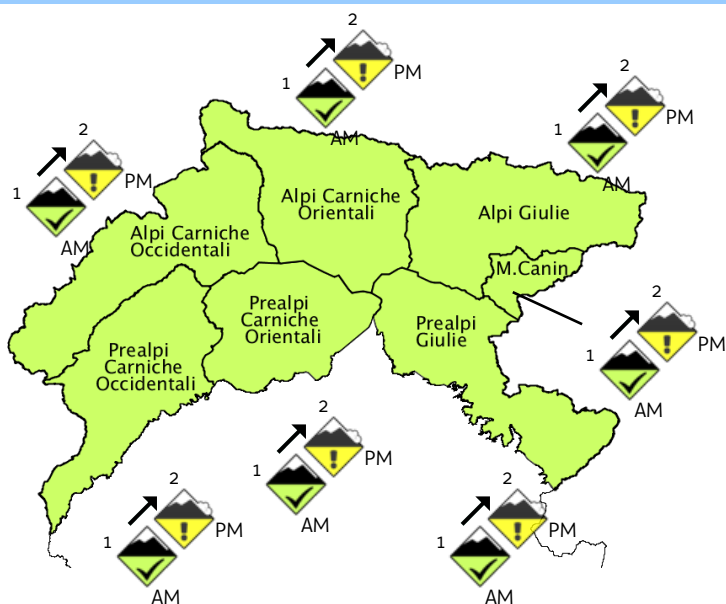
**Weather by OSMER - ARPA FVG:**

Clear sky.

**Snow cover conditions and avalanche danger:** The clear sky favors the nocturnal refreeze and makes stable and well consolidated the snowpack in the early morning, with load-bearing crusts especially on northern aspects. Low avalanche danger (1) in the morning, increasing to 2 (moderate) during the warmest hours. The thermal increase and the solar radiation will weaken the snowpack from the late morning. Possible widespread low-cohesive releases of wet or moist snow, mainly localized on sunny aspects. Not to exclude medium-sized releases to the valley floor on steep green slopes, where there are cracks on the snowpack. The release may be triggered by skiing during the warm hours. The danger is restricted to the northern aspects above 1800 m on the Prealps, where there is less snow.

Forecast for Sunday 22 April 2018, reliability: 80%

Possible widespread releases during the warmest hours.



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



Thermal Zero: 3300 m  
T.average 1000: 14 °C  
T.average 2000: 10 °C

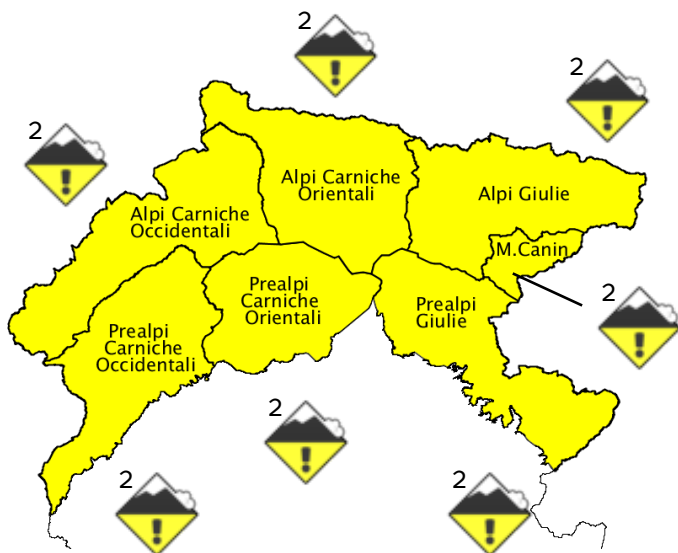
**Weather by OSMER - ARPA FVG:**

Clear sky in the morning, partly cloudy in the afternoon.

**Snow cover conditions and avalanche danger:** Expected a slight decrease of the thermal zero at 3300 m, even though the temperatures are still high for this season. The snowpack is stable and well consolidated in the early morning as a result of the melt-freeze cycles, due to the clear sky and the nocturnal irradiation (cooling of the air layer above the snowpack). Low avalanche danger (1) increasing to 2 (moderate) during the warmest hours. Possible widespread low-cohesive releases of wet or moist snow, mainly localized on sunny aspects and on eastern aspects from the early morning. Not to exclude medium-sized releases to the valley floor on steep green slopes, where there are cracks on the snowpack. The release may be triggered by skiing during the warm hours. The danger is restricted to the northern aspects above 1800 m on the Prealps, where there is less snow.

Forecast for Monday 23 April 2018, reliability: 70%

Possible widespread releases during the warmest hours.



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



Thermal Zero: 3200 m  
T.average 1000: 13 °C  
T.average 2000: 9 °C

**Weather by OSMER - ARPA FVG:**

Variable, some scattered downpours in the afternoon.

**Snow cover conditions and avalanche danger:** The expected atmospheric variability with possible low clouds does not enable the nocturnal refreeze and it weakens the superficial layers of the snowpack. Possible scattered downpours in the afternoon, which will not affect the stability conditions. Moderate avalanche danger (2) from the early morning. Possible widespread low-cohesive releases of wet or moist snow on all aspects; no to exclude the release of small-sized avalanches of wet or soaked snow on the steepest slopes. Not to exclude medium-sized releases to the valley floor on steep green slopes, where there are cracks on the snowpack. The release may be triggered by skiing during the warm hours. The danger is restricted to the northern aspects above 1800 m on the Prealps, where there is less snow.