



# AVALANCHE BULLETIN n.34 the 19 February 2021



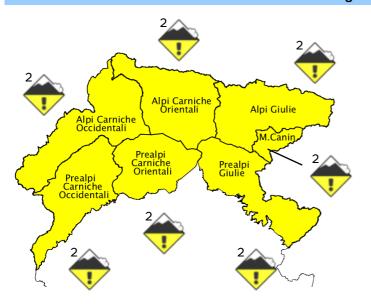




Situation of 19 February 2021 edition of the hours 14-next update 22-02-2021 hours 14, forecaster: MM

reliability: 80%

#### Chance of small- and medium-sized natural avalanches during warmer hours.



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











Thermal Zero: 2100 m T.average 1000: 2 °C T.average 2000: 0 °C

#### Weather by OSMER - ARPA FVG: Cloudy skies at high altitudes due to haze.

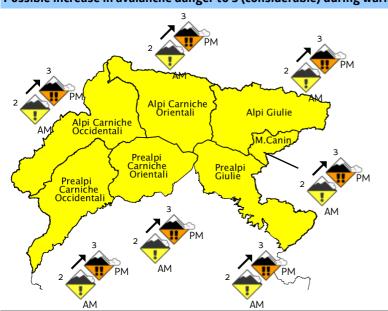
Thermal inversion in valleys.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
PIANCAVALLO	1280	80,0	0	-2,3	5,7
TARVISIO	800	28,0	0	1,3	9,2
SELLA NEVEA - LIVINAL LUNC	1837	433,0	0	-2,1	5,5
RIFUGIO TAMAI - ZONCOLAN	1750	270,0	0	-4,7	6,4
VARMOST M.TE SIMONE	1870	181,0	0	-2,5	6,2

**Snow cover conditions and avalanche danger:** Alternating below zero temperatures at night and above zero during the day favor a certainconsolidation of the snowpack. At high altitudes on shady slopes, locally unstable wind-blown snowaccumulations persist. In the Alps and Prealps, avalanche danger is 2 (moderate): at high altitudes, inareas of accumulation, especially at NW to NE exposures, medium-sized triggered slabs are possiblemainly with high overload. Locally on steep slopes, the chance of detachments is not to be excluded, also with the passage of single skiers-hikers, especially during warmer hours. Small- and medium-sizednatural avalanches are possible throughout, mostly along gullies, from mountain sides, and near rockson sunny slopes. Continued chance of triggered ground avalanches on steep grassy slopes exposed to the sun. Pay careful attention to the presence of glide cracks in the snowpack.

Forecast for Saturday 20 February 2021, reliability: 70%

## Possible increase in avalanche danger to 3 (considerable) during warmest hours.



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







W kr



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

# Weather by OSMER - ARPA FVG:

Cloudy skies at high altitudes due to haze. Thermal inversion in valleys. Freezing point rising.

Snow cover conditions and avalanche danger: An increase in temperatures is expected, especially in the afternoon hours, which will favor naturalavalanche activity. On the Alps and Prealps, avalanche danger will be 2 (moderate), possibly increasingto 3 (considerable) during the day: at high altitudes, in areas of accumulation, especially at NW to NEexposures, medium-sized triggered slabs are possible mainly with high overload. Locally on steepslopes, the chance of detachments is not to be excluded, also with the passage of single skiers-hikers, especially during warmer hours. Small- and medium-sized natural avalanches are possible throughout, mostly along gullies, from mountain sides, and near rocks on sunny slopes. Continued chance oftriggered ground avalanches on sunny, steep grassy slopes. Pay careful attention to the presence ofglide cracks in the snowpack. Time excursions carefully.





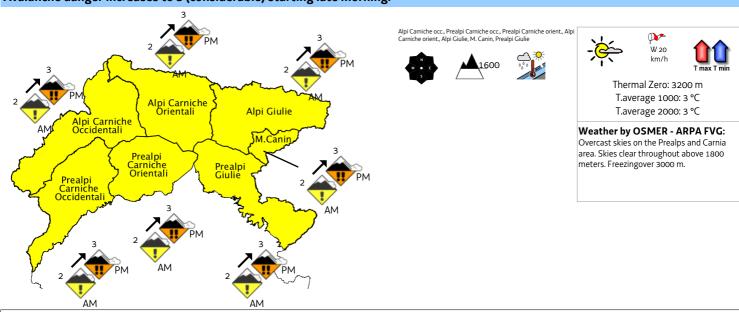
# **AVALANCHE BULLETIN** n.34 the 19 February 2021





Forecast for Sunday 21 February 2021, reliability: 70%

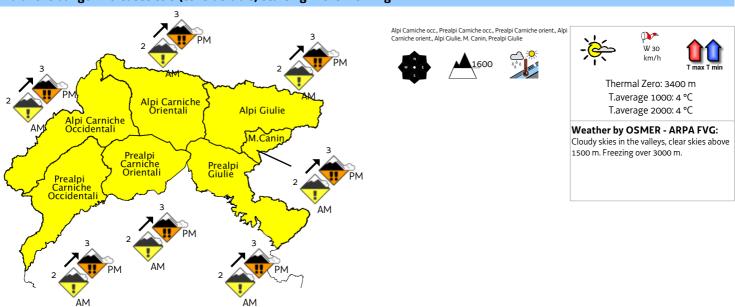
## Avalanche danger increases to 3 (considerable) starting late morning.



Snow cover conditions and avalanche danger: Further increase in temperatures increasing with above zero temperatures at high altitudes, even duringthe night. In the Alps and Prealps, avalanche danger will be 2 (moderate), increasing to 3(considerable) starting late morning: at all exposures, triggered slabs and loose snow may occur mainlywith a high overload but, on northerly-exposed, very steep slopes, and also on slopes exposed to thesun during the warmest hours, the chance of generally medium-sized, triggered slabs, even with thepassage of single skiers-hikers still exists. Natural avalanches, both with loose cohesion and mediumand large slabs, are possible, at all exposures, but especially on sunny slopes. The chance of triggeredground avalanches on sunny, steep grassy slopes will increase. Pay careful attention to the presence ofglide cracks in the snowpack. Time excursions carefully.

Forecast for Monday 22 February 2021, reliability: 60%

### Avalanche danger increases to 3 (considerable) starting in the morning.



Snow cover conditions and avalanche danger: Rising temperatures will increase the instability of the snowpack, especially on sunny slopes. On the Alps and Prealps, avalanche danger will be 2 (moderate) increasing to 3 (considerable) starting in themorning: at all exposures, triggered slabs and loose snow may occur mainly with a high overload but, on northerly-exposed, very steep slopes, and also on slopes exposed to the sun during the warmesthours, the chance of generally medium-sized, triggered slabs, even with the passage ofsingle skiers-hikers still exists. Natural avalanches, both with loose cohesion and medium and largeslabs, are possible, at all exposures, but especially on sunny slopes. The chance of triggered groundavalanches on sunny, steep grassy slopes will increase. Isolated avalanches of wet snow could affectthe roads. Increased possibility of triggered ground avalanches on sunny, steep grassy slopes.











