



# AVALANCHE BULLETIN n.10 the 17 December 2021



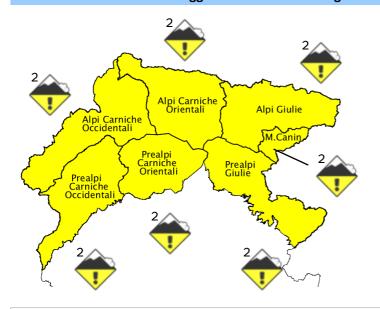




Situation of 17 December 2021 edition of the hours 14-next update 20-12-2021 hours 14, forecaster: GA

reliability: 80%

## Chance of small and medium triggered avalanches with high overload and natural duringwarmer hours.



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











Thermal Zero: 2000 m T.average 1000: 4 °C T.average 2000: 0 °C

#### Weather by OSMER - ARPA FVG:

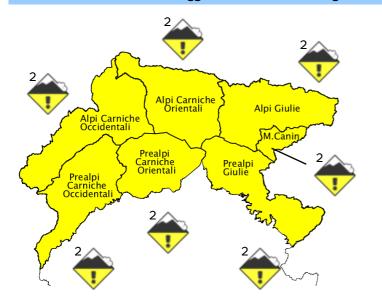
Clear skies at high altitudes, moderate northern wind. Inversion in the valleys.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
PIANCAVALLO	1280	48	0	-1	9
TARVISIO	800	45	0	-9	-1
SELLA NEVEA - LIVINAL LUNC	1837	129	0	1	5
RIFUGIO TAMAI - ZONCOLAN	1750	51	0	1	7
VARMOST M.TE SIMONE	1870	52	0	3	9,5

**Snow cover conditions and avalanche danger:** Alternating above zero daytime and below zero nighttime temperatures is favoring theconsolidation of the snowpack. On southern slopes, up to over 2000 m, surface crusts ofvarying hardness have formed. On northern slopes, crusts are less present or entirelyabsent. At high altitudes, eroded areas alternate with wind-blown accumulations. Avalanche danger is 2 (moderate) above approx. 1800 m and 1 (low) below this altitude, throughout the entire mountain territory. Wind-blown accumulations above 1800-2000 m, especially on northern exposures, locally, on very steep slopes, can generally be triggeredtriggering with high overload, giving rise to small- and medium-sized avalanches. Onsouthern slopes, during warmer hours, triggered natural small- and medium-sized wet-snow avalanches are possible, also from slip avalanches on steep grassy slopes.

Forecast for Saturday 18 December 2021, reliability: 80%

# Chance of small and medium triggered avalanches with high overload, especially north.



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











Thermal Zero: 1800 m T.average 1000: 3 °C T.average 2000: -1 °C

### Weather by OSMER - ARPA FVG:

Clear or partly cloudy skies. At high altitudes, moderate northern wind. Thermal inversionat night in valleys.

**Snow cover conditions and avalanche danger:** Clear skies with freezing temperatures falling to 1800 m. Avalanche danger will be 2(moderate) above approx. 1800 m and 1 (low) below this altitude, throughout the entiremountain territory. Wind-blown accumulations above 1800-2000 m in hollows in gulliesand near ridges and passes, may be locally triggered, mainly with high overload, especially on very steep and extreme slopes at northern exposures, creating small- andmedium-sized avalanches. The expected drop in temperatures may favor the formation ofhard or frozen surface layers.













# AVALANCHE BULLETIN n.10 the 17 December 2021

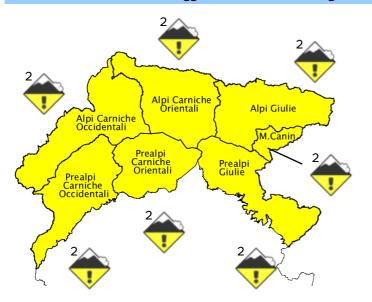






## Forecast for Sunday 19 December 2021, reliability: 80%

### Chance of small and medium triggered avalanches with high overload and natural duringwarmer hours.



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











Thermal Zero: 2500 m T.average 1000: 7 °C T.average 2000: 2 °C

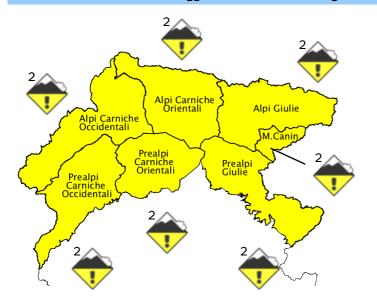
# Weather by OSMER - ARPA FVG:

Clear skies, moderate and relatively mild wind at high altitudes. Thermal inversion at nightin valleys.

**Snow cover conditions and avalanche danger:** Clear skies with freezing temperatures rising to 2500 m. Avalanche danger will be 2(moderate) above approx. 1800 m and 1 (low) below this altitude, throughout the entire mountain territory. Wind-blown accumulations above 1800-2000 m, especially at northernexposures, locally, on very steep slopes, may be generally triggered, with high overload, giving rise to small- and medium-sized avalanches. On southern slopes, during warmerhours, triggered natural small- and medium-sized wet -snow avalanches will be possible, also from slip avalanches on steep grassy slopes.

## Forecast for Monday 20 December 2021, reliability: 80%

# Chance of small and medium triggered avalanches with high overload, especially north.



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





N 30 km/l



Thermal Zero: 1200 m T.average 1000: 0 °C T.average 2000: -4 °C

### Weather by OSMER - ARPA FVG:

Clear skies with falling temperatures in the mountains and freezing temperatures at 1200m.

**Snow cover conditions and avalanche danger:** Clear skies with freezing temperatures falling to 1200 m. Avalanche danger will be 2(moderate) above 1800 m and 1 (low) below this altitude, throughout the entire mountainterritory. Wind-blown accumulations above 1800-2000 m in hollows in gullies and nearridges and passes, may be locally triggering, mainly with high overload, especially on verysteep and extreme slopes at northern exposures, creating small-and medium-sizedavalanches. Beware of the risk of slipping on hard or frozen surface layers.











