





# **AVALANCHE BULLETIN** n.20 the 23 December 2019



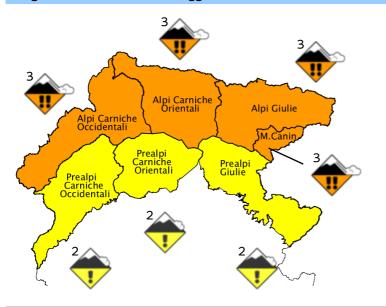




Situation of 23 December 2019 edition of the hours 14-next update 24-12-2019 hours 14, forecaster: DM

reliability: 80%

#### Danger of natural and human triggered avalanches above 1800 m in all aspects.



















Thermal Zero: 1700 m T.average 1000: 4 °C T.average 2000: -2 °C

# Weather by OSMER - ARPA FVG:

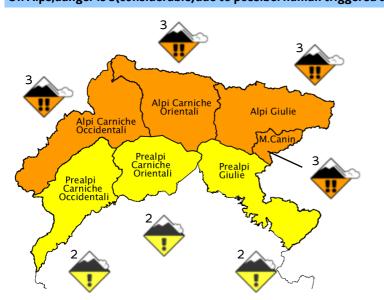
Variable skies, clear from the afternoon. Possible ice formations on snowy areas. Wind from NW.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	97	10	-2	0
VARMOST M.TE SIMONE	1870	121	6	-4	-1
SELLA NEVEA - LIVINAL LUNC	1837	263	23	-1	0
PIANCAVALLO	1280	2	2	0	5
TARVISIO	800	3	3	0	1

Snow cover conditions and avalanche danger: The heavy disturbance of the weekend brought significant quantities of snow only over 1800-2000 m. On the Alps where the avalanche danger is 3 (considerable), about 50 cm have fallen everywhere, larger quantities on the Canin where above 2200 m there are more than 130 cm of new snow. At the end of this, the snow fell to about 1200 m. At high altitude, now, new wind-drifted snow deposits are been created, especially at SE exposures. Over 1800 m, natural avalanches are possible, both slabs and loose snow, of medium and large sizes, in all aspects but especially to the South. The greatest danger is made by the possibility of causing large human triggered avalanches, even with low additional load in all exposures. On the Prealps it rained up to the maximum altitudes, at the end of this, about 30 cm of snow fell at an altitude, then it dropped to about 1300 m, here the danger is 2 (moderate) and the expected avalanches are small and medium size and with loose snow.

# Forecast for Tuesday 24 December 2019, reliability: 70%

# On Alps, danger is 3(considerable) due to possibel human triggered avalanches with low additional load









Thermal Zero: 1800 m.

T.average 1000: 3 °C T.average 2000: -2 °C

0 . NW 40 km/h

# Weather by OSMER - ARPA FVG:

Clear or little cloudy skies in the morning, variable during the middle hours of the day.Strong NW wind at altitude

Snow cover conditions and avalanche danger: At altitude on the Alps, new winded-drifted deposits have been generated in all aspects but in particular to the southerns aspects. Above 1800 m avalanche danger will be 3 (considerable) due to the possibility of causing medium and large size human triggering even with low additional load, in all aspects and in particular where new wind-drifted snow deposits are. Always above this altitude natural medium and large avalanche triggering will be possible in all aspects. On Prealps, danger will be 2 (moderate) and the possibility to cause triggering will be less and limited to the ridge areas where new deposits have been created.









# AVALANCHE BULLETIN n.20 the 23 December 2019

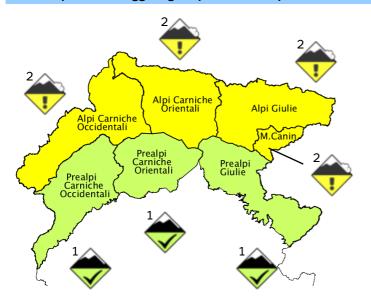


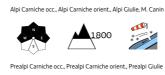




Forecast for Wednesday 25 December 2019, reliability: 70%

### On the Alps human triggering are possible on deposit areas even with low additional load.









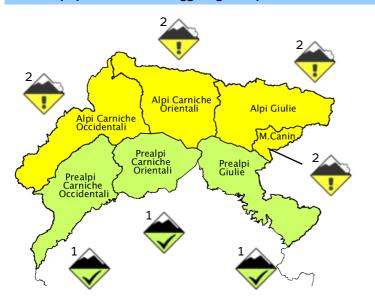
DW 40

Weather by OSMER - ARPA FVG: Clear skies with more cloudiness in the afternoon. Strong wind from the North at altitude. It will be colder.

**Snow cover conditions and avalanche danger:** The snowpack will gradually bond everywhere. On the Alpine ridges the avalanche danger will be 2 (moderate). Above 1800 m, human triggering of small and medium size slab avalanches will be possible along the gullies and steep slopes in all aspects, even with low additional load, in particular where the wind-drifted deposit have been created. Always above this altitude, small and medium-sized natural avalanches will still be possible along the usual routes, in particular to the Southern exposures. On the Prealps the danger will be 1 (low) everywhere and will be limited to the possibility of causing some human triggering on the areas under the ridge in general with heavy additional load.

Forecast for Thursday 26 December 2019, reliability: 70%

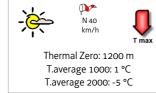
## On the Alps possible human triggering on deposit areas even with low additional load.



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

1800

Prealpi Carniche occ., Prealpi Carniche orient, Prealpi Giulie



**Weather by OSMER - ARPA FVG:** Almost clear skies. Strong wind from the North at high altitude.

Snow cover conditions and avalanche danger: On Alpine ridges, avalanche danger will be 2 (moderate). Above 1800 m, human triggering of small and large size slab avalanches will be possible along the gullies and steep slopes in all aspects, even with low additional load, in particular where the wind-drifted deposit have been created. Always above this altitude, small and medium-sized natural avalanches will still be possible along the usual routes, in particular to the Southern exposures. On the Prealps the danger will be 1 (low) everywhere and will be limited to the possibility of causing some human triggering on the areas under the ridge in general with heavy additional load.













