



AVALANCHE BULLETIN n.12 the 22 December 2021



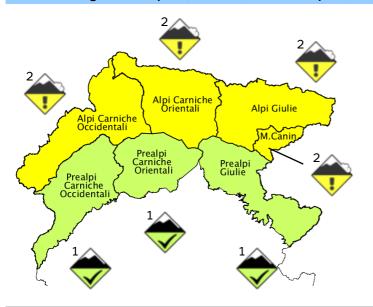




Situation of 22 December 2021 edition of the hours 14-next update 24-12-2021 hours 14, forecaster: AM

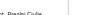
reliability: 80%

Avalanche danger in the Alps: 2 (moderate), in the Prealps: 1 (low).





















Thermal Zero: 600 m T.average 1000: -4 °C T.average 2000: -5 °C

Weather by OSMER - ARPA FVG:

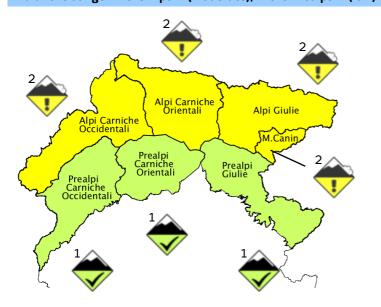
Variably cloudy, with a chance of clearing in the Alps. Cold with freezing temperatures at 800m.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
PIANCAVALLO	1280	37	0	-8	-2
TARVISIO	800	41	0	-13	-1
SELLA NEVEA - LIVINAL LUNC	1837	121	0	-8	-4
RIFUGIO TAMAI - ZONCOLAN	1750	45	0	-7	-4
VARMOST M.TE SIMONE	1870	49	0	-9	-1

Snow cover conditions and avalanche danger: Mostly cloudy skies, more variability in the Pre-Alps. The current low temperatures havefavored the possible formation of weak layers in the snowpack. In the Alps, avalanche dangeris 2 (moderate). Above 1800 m, especially at northern exposures, chance of triggered small-or medium-sized avalanches on very steep slopes, mainly with high overload. The possibilityof triggered avalanches with low overload in areas with a moderate thicknesses of thesnowpack at high altitudes is not excluded, locally. On the Pre-Alps, avalanche danger will be 1 (weak), with chance of several triggering avalanches on steep slopes in the summit areas. Beware of icy areas.

Forecast for Thursday 23 December 2021, reliability: 70%

Avalanche danger in the Alps: 2 (moderate), in the Prealps: 1 (low).









Thermal Zero: 2500 m.

T.average 1000: -4 °C T.average 2000: 1 °C

Weather by OSMER - ARPA FVG:

0 km/h

Variable cloudiness with clearing, rising temperatures.

Snow cover conditions and avalanche danger: Variable skies and rising temperatures, freezing point at 2500 m. Expected thermal inversionon the Prealps. In the Alps, avalanche danger will be 2 (moderate). Above approximately 1800m, wind-blown accumulations, especially at northern exposures and on very steep slopes, chance of triggered avalanches with high overload, creating small- and medium-sizedavalanches. The possibility of triggered avalanches with low overload in areas with modestthicknesses of the snowpack at high altitudes is not excluded, locally. On the Pre-Alps, avalanche danger will be 1 (weak), with chance of several triggered avalanches on steepslopes in summit areas. On southern slopes, during warmer hours, triggered natural small-and medium-sized wet -snow avalanches will be possible, also from slip avalanches on steepgrassy slopes.







AVALANCHE BULLETIN n.12 the 22 December 2021

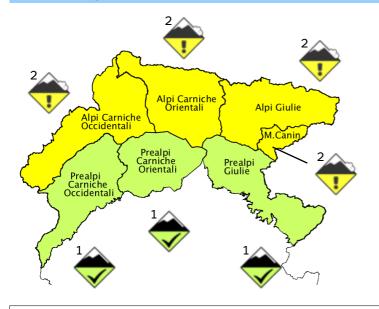






Forecast for Friday 24 December 2021, reliability: 60%

Avalanche danger in the Alps: 2 (moderate), in the Prealps: 1 (low).





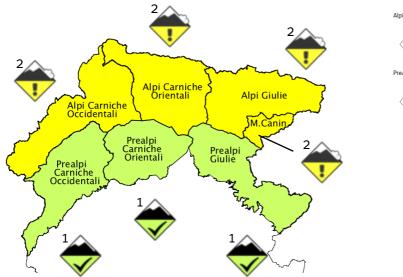
0

Weather by OSMER - ARPA FVG: Variable skies.

Snow cover conditions and avalanche danger: Variable skies and temperatures still rising, with freezing at 2700 m. Expected cloudiness andthermal inversion on the Prealps. In the Alps, avalanche danger will be 2 (moderate). Aboveapproximately 1800 m, wind-blown accumulations, especially on northern exposures and onvery steep slopes, can generally be triggered with high overload, creating small- and medium-sized avalanches. The possibility of triggered avalanches with low overload in areas with modest thicknesses of the snowpack at high altitudes is not excluded, locally. On the Pre-Alps, avalanche danger will be 1 (weak). Chance of several triggered avalanches on steep slopes insummit areas. On southern slopes, during warmer hours, triggered natural smallandmedium-sized wet -snow avalanches will be possible, also from slip avalanches on steepgrassy slopes.

Forecast for Saturday 25 December 2021, reliability: 60%

Avalanche danger in the Alps: 2 (moderate), in the Prealps: 1 (low).







km/h Thermal Zero: 2000 m.

T.average 1000: 2 °C T.average 2000: 0 °C

0

Weather by OSMER - ARPA FVG:

Snow cover conditions and avalanche danger: Uncertain forecast, possible weak precipitation on the Julian and Canin Alps (5-10 cm), whichwill not change the degree of danger but that, in some cases, may make the unstableaccumulations of existing wind-blown snow less visible. Chance of isolated slip avalanchesfrom the steepest slopes and rocky crags. In the Alps, avalanche danger will be 2 (moderate), above approximately 1800 m, especially on northern exposures, and on very steep slopes,can generally be triggered with high overload, creating small- and medium-sized avalanches. The possibility of triggered avalanches with low overload in areas with modest thicknesses ofthe snowpack at high altitudes is not excluded, locally. On the Pre-Alps, avalanche danger willbe 1 (weak). Chance of several triggered avalanches on steep slopes in summit areas.











