



SNOW AVALANCHE REPORT n.41 the 28 February 2022



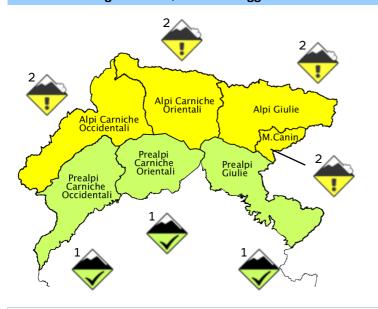




Situation of 28 February 2022 edition of the hours 14-next update 02-03-2022 hours 14, forecaster: GA

reliability: 80%

In the north at high altitudes, chance of triggered small avalanches, mainly with high overload.



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

Prealpi Carniche occ., Prealpi Carniche orient., Prealpi Giulie







T max T min

Thermal Zero: 1000 m T.average 1000: -1 °C T.average 2000: -7 °C

Weather by OSMER - ARPA FVG: Chance of very weak snowfall in the evening

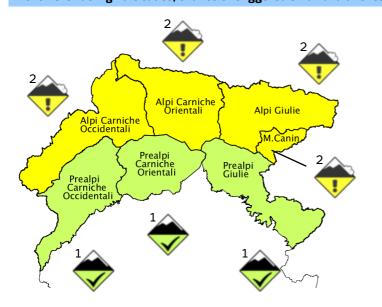
Chance of very weak snowfall in the evening in the Prealps.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	75	0	-8	-5
VARMOST M.TE SIMONE	1870	67	0	-8	-1
SELLA NEVEA - LIVINAL LUNC	1837	185	0	-9	-5
PIANCAVALLO	1280	40	0	-8	2
TARVISIO	800	13	0	-7	5

Snow cover conditions and avalanche danger: Last night's wind formed new small wind-blown accumulations. These accumulations did notalways bond well with old snow, especially on very steep shady slopes above approximately 1800m. Fragile layers with angular crystals are present in the snowpack, created by the coldtemperatures. In the Alps above 1800 m, avalanche danger is 2 (moderate). Beware of wind-blownaccumulations, especially at northern exposures, since they can be triggered on an isolated levelwith low overload, creating small avalanches. At an isolated level, on very steep shady slopes athigh altitudes, avalanches may detach in old snow with angular crystals and, in part, be of mediumsize. In the Pre-Alps and in Alps below 1800 m, avalanche danger is 1 (low). Small avalanches withhigh overload could be triggered at a very isolated level on extreme northern slopes.

Forecast for Tuesday 01 March 2022, reliability: 80%

In the north at high altitudes, chance of triggered small avalanches, mainly with high overload.



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







Thermal Zero: 900 m

NE 20 km/h

T.average 1000: -1 °C T.average 2000: -7 °C

Weather by OSMER - ARPA FVG: Clear skies.

Snow cover conditions and avalanche danger: Nice weather. Avalanche danger in the Alps above 1800 m will be 2 (moderate). Beware of wind-blown accumulations, especially at the northern exposures, since they can be triggered on anisolated level with low overload, creating small avalanches. On an isolated level, on very steepshady slopes at high altitudes, avalanches may be triggered, even in old snow with angular crystals,both small- and occasionally medium in size. In the Prealps and Alps below 1800 m, avalanchedanger will be 1 (low). At high altitudes on northern slopes, triggered small avalanches are stillpossible on a very isolated level on extreme slopes, with high overload. Beware of areas with hardor frozen snow.

















SNOW AVALANCHE REPORT n.41 the 28 February 2022





Forecast for Wednesday 02 March 2022, reliability: 80%

In the Alps above 1800 m, avalanche danger 2 (moderate); 1 (low) in the Pre-Alps.



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

1800

Prealpi Carniche occ., Prealpi Carniche orient, Prealpi Giulie



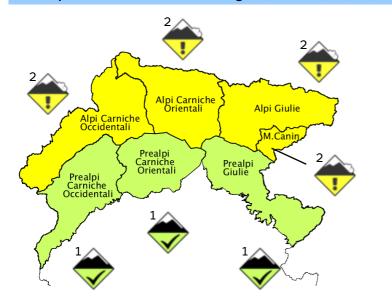
0

Weather by OSMER - ARPA FVG: Clear or partly cloudy skies. Starting in the evening, covered skies.

Snow cover conditions and avalanche danger: Continued good weather with a rise in freezing temperatures up to 1200 m. Avalanche danger in the Alps above 1800 m will be 2 (moderate). Beware of wind-blown accumulations, especially atnorthern exposures, since triggering can occur on an isolated level with low overload, creating smallavalanches. On an isolated level, on very steep shady slopes at high altitudes, avalanches may be triggered even in old snow with angular crystals, small- and occasionally medium in size. In the Prealps and Alps below 1800 m, avalanche danger will be 1 (low). A high altitudes on northernslopes, triggered small avalanches are still possible on a very isolated level on extreme slopes, withhigh overload. Beware of areas with hard or frozen snow.

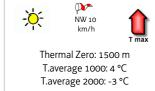
Forecast for Thursday 03 March 2022, reliability: 70%

In the Alps above 1800 m, avalanche danger 2 (moderate); 1 (low) in the Pre-Alps.



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

Prealpi Carniche occ., Prealpi Carniche orient., Prealpi Giulie



Weather by OSMER - ARPA FVG: Mostly clear skies.

Snow cover conditions and avalanche danger: Clear with freezing temperatures at 1500 m. Avalanche danger in the Alps above 2000 m will be 2(moderate). Above this altitude, wind-blown accumulations at northern exposures on an isolatedlevel may be triggered with high overload, creating small avalanches. Always on an isolated leveland above 2000 m, on very steep shady slopes, avalanches can also be triggered in old snow withangular crystals, small-and occasionally medium in size. With a rise in daytime temperatures andwarmer sun, wet avalanches may be possible on very steep sunny slopes. In the Prealps and Alpsbelow 2000 m, avalanche danger will be 1 (low). On northern slopes, chance of triggered smallavalanches on a very isolated level on extreme slopes, with high overload. Beware of areas withhard or frozen snow.











