

AVALANCHE BULLETIN n.21 the 21 January 2019



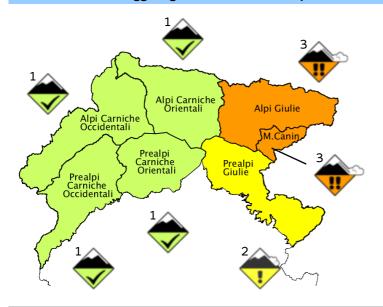


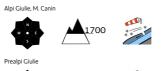


Situation of 21 January 2019 edition of the hours 14-next update 23-01-2019 hours 14, forecaster: AM

reliability: 80%

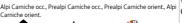
Possible avalanche triggering on Julian and Canin Alps even with low overload.















Thermal Zero: 600 m T.average 1000: -4 °C T.average 2000: -7 °C

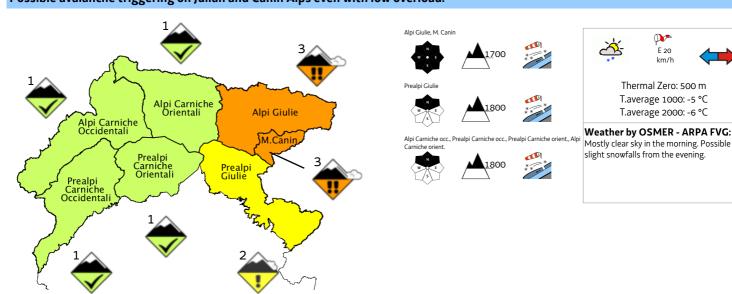
Weather by OSMER - ARPA FVG: Clear sky

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	11	0	-10	-1
VARMOST M.TE SIMONE	1870	7	0	-8	-2
SELLA NEVEA - LIVINAL LUNC	1837	94	0	-8	-5
PIANCAVALLO	1280	0	0	-7	1
TARVISIO	800	15	0	-8	1

Snow cover conditions and avalanche danger: Clear sky expected. The persistence of low temperatures does not contribute to the snowpack bonding. On the Julian and Canin Alps danger is 3 (considerable) due to the presence of wind deposits not bonded yet. These deposits, above the limit of the forest in all the exposures but especially on the northern ones, if overloaded, can still cause triggering even at the passage of a single person, especially on very steep slopes. A good local assessment of danger and prudence is still required on excursions. On the Alps and Carnic Pre-Alps the avalanche danger is 1 (low), while it is 2 (moderate) on the Julian Pre-Alps. The deposits are localized and with modest thicknesses. Only above 1800-1900 m of altitude in areas with more substantial deposits, mainly on northern exposures under the ridges and along the very steep gullies, it is possible to originate small avalanches, generally with high additional loads.

Forecast for Tuesday 22 January 2019, reliability: 80%

Possible avalanche triggering on Julian and Canin Alps even with low overload.



Snow cover conditions and avalanche danger: The snowpack is slowly bonding. From Tuesday night until the early Wednesday morning, very light snowfalls (5 cm) are expected up to the bottom of the valley that will not change the dangerous conditions. On the Julian and Canin Alps the danger of avalanches is 3 (considerable) decreasing during the day. Above the forest limit there are some wind deposits in all the exposures. Such deposits on very steep slopes can cause triggering even at the only passage of a single person, particularly on the northern exposures generating medium avalanches. On the Alps and Carnic Pre-Alps the avalanche danger is 1 (low), 2 (moderate) on the Julian Pre-Alps. In these areas on very steep slopes, particularly on northern exposures, in areas with wind deposits above 1800 m, it is reported the possibility to cause small avalanches generally with high additional loads.















AVALANCHE BULLETIN n.21 the 21 January 2019

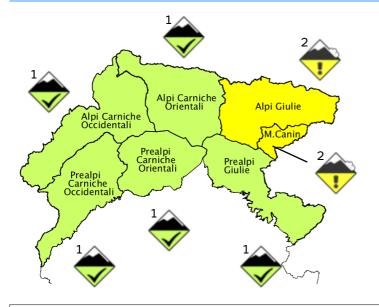






Forecast for Wednesday 23 January 2019, reliability: 80%

Presence of wind deposits, on Julian and Canin Alps particularly.





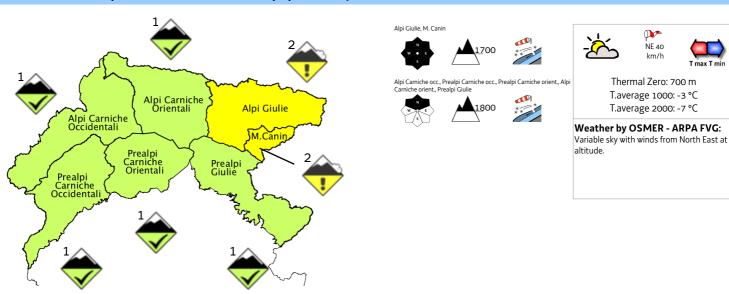


Weather by OSMER - ARPA FVG: Cloudy sky with possible slight snowfalls up the bottom of the valley. Cold day.

Snow cover conditions and avalanche danger: The expected snowfalls will stop in the morning. Avalanche danger is 2 (moderate) on the Julian and Canin Alps, 1 (low) on the Alps, Carnic Pre-Alps and on the Julian Pre-Alps. Above the limit of the forest there are localized wind deposits not well bonded yet. These deposits, on very steep slopes, can still cause triggering if urged locally even by a passage of a single person, particularly on the northern exposures. On the Carnic Alps and on the Pre-Alps the deposits are localized and with moderate thicknesses. Only above 1800-1900 m of altitude in areas with more substantial accumulations, mainly on northern exposures under the ridges and along the very steep gullies, it is possible to cause small avalanches, generally with high additional load. The natural avalanche activity is moderate everywhere and limited to triggering from the walls and along steeper gullies.

Forecast for Thursday 24 January 2019, reliability: 70%

Presence of wind deposits, on Julian and Canin Alps particularly.



Snow cover conditions and avalanche danger: Variable weather is expected with strong winds from North East. On the eastern areas that will be more affected by the wind action new deposits can be generated a little for in all the exposures. These deposits, on very steep slopes, can still cause triggering if urged locally even by a passage of a single person, particularly on the northern exposures. On the Carnic Alps and on the Pre-Alps the deposits are localized and with moderate thicknesses. Only above 1800-1900 m of altitude in areas with more substantial deposits, mainly on northern exposures under the ridges and along the very steep gullies, it is possible to cause small avalanches, generally with high additional load. The natural avalanche activity is moderate everywhere and limited to triggering from the walls and along steeper gullies. Expected danger is 2 (moderate) on the Julian and Canin Alps, 1 (load) on the Carnic Alps and on the Pre-Alps.









