





# AVALANCHE BULLETIN n.18 the 14 January 2019



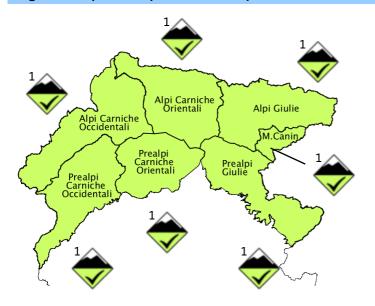




Situation of 14 January 2019 edition of the hours 14-next update 16-01-2019 hours 14, forecaster: GA

reliability: 90%

#### Single wind deposits are present on the Alps above an altitude of 1900-2000 m.



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











Thermal Zero: 1300 m T.average 1000: 4 °C T.average 2000: -3 °C

#### Weather by OSMER - ARPA FVG:

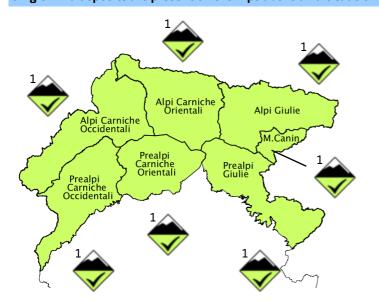
Variability on the mountains. Very weak snowfalls are still possible above approximately 700 m.

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	10	4	-4	1
VARMOST M.TE SIMONE	1870	1	1	-4	1
SELLA NEVEA - LIVINAL LUNC	1837	67	2	-4	-1
PIANCAVALLO	1280	0	0	-4	4
TARVISIO	800	0	0	-3	7

Snow cover conditions and avalanche danger: Avalanche danger 1 (weak) throughout the mountain territory. On the Alps above an altitude of 1900-2000 m localized wind deposits are present. Such deposits, on extremely steep slopes and areas with more significant thicknesses, they can cause moderate starting zones locally if overloaded. Weak snowfalls have affected the Carnic ridge on the border with Austria. 10 cm of snow fell on Sappada area at altitude. Strong winds from NorthWest at altitude are blowing away the little snow fall, generating new small accumulations in all exposures. The snow presents minimal thicknesses everywhere, sometimes the snow is not constant or absent up to the maximum altitudes specially on the Pre-Alps, where it is absent on the southern slopes. The snowpack above 1800-1900 m presents small deposits with weak cohesion in the bowls, alternating with bonded snow and sometimes frozen.

Forecast for Tuesday 15 January 2019, reliability: 90%

## Single wind deposits are present on the Alps above an altitude of 1900-2000 m.



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







Thermal Zero: 800 m T.average 1000: 0 °C T.average 2000: -8 °C

# Weather by OSMER - ARPA FVG:

Clear sky with high winds at altitude until late morning.

**Snow cover conditions and avalanche danger:** Clear sky expected. High winds from NorthWest at altitude still present until late morning. The snow cover on the regional territory presents everywhere minimal thicknesses significantly below the average of the period. Sometimes it is absent or not constant up to the highest altitudes, especially on the Southern slopes of the Pre-Alps. On the Alps at 2000m the medium thicknesses vary from 10 to 60 cm according to the exposure. The snowpack above 1800-1900 m presents small deposits with weak cohesion in the bowls, alternating with bonded snow and frozen parts. Avalanche danger 1 (weak) throughout the mountain territory. Above 1900-2000m on the Alps are present small wind deposits locally. If overloaded, such deposits on extremely steep slopes and areas with more significant thicknesses, can cause small starting zones.







## **AVALANCHE BULLETIN** n.18 the 14 January 2019

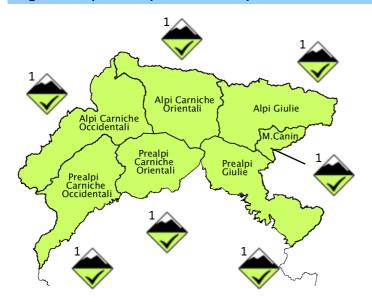






Forecast for Wednesday 16 January 2019, reliability: 80%

#### Single wind deposits are present on the Alps above an altitude of 2000 m.



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





W/ 20

Thermal Zero: 2600 m T.average 1000: 0 °C T.average 2000: 1 °C

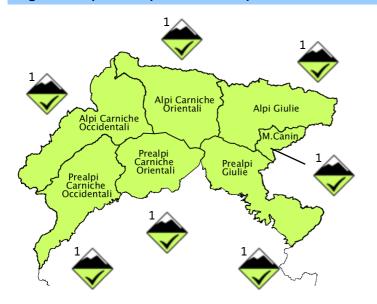
## Weather by OSMER - ARPA FVG:

Clear sky or partly cloudy. Strong thermal inversions in the valleys

Snow cover conditions and avalanche danger: Good weather with strong thermal inversions in the valleys. Avalanche danger 1 (weak) throughout the mountain territory. Small wind deposits are present locally above 2000 m. If overloaded, such deposits on extremely steep slopes and in areas with more significant thicknesses, can cause small starting zones. The snow cover on the regional territory presents everywhere minimal thicknesses significantly below the average of the period. Sometimes it is absent or not constant up to the highest altitudes, especially on the Southern slopes of the Pre-Alps. On the Alps at 2000m the medium thicknesses vary from 10 to 60 cm according to the exposure. The snowpack above 1800-1900 m presents small deposits with weak cohesion in the bowls, alternating with bonded snow and frozen parts.

Forecast for Thursday 17 January 2019, reliability: 80%

## Single wind deposits are present on the Alps above an altitude of 2000 m.



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





0 SW 40 km/h



Thermal Zero: 1200 m. T.average 1000: 0 °C T.average 2000: -3 °C

# Weather by OSMER - ARPA FVG:

Cloudy sky. Possible weak precipitations from the afternoon, snowy above approximately 800 m.

Snow cover conditions and avalanche danger: Mostly cloudy sky, possible weak snowfalls from the afternoon above 800 m, on Canin area particularly. Avalanche danger 1 (weak) throughout the mountain territory. On the Alps above 2000 m small wind deposits are present locally. Such deposits, if overloaded, on extremely steep slopes and areas with more significant thicknesses, can cause small starting zones.













