





AVALANCHE BULLETIN n.30 the 19 January 2018



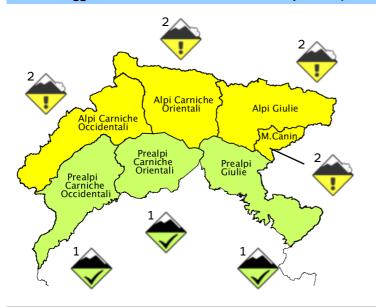


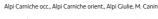


Situation of 19 January 2018 edition of the hours 14-next update 22-01-2018 hours 14, forecaster: GA

reliability: 80%

Possible triggered releases above 1900 m on the Alps, locally with low overload.











PIANCAVALLO

TARVISIC







slight precipitations.





1,0

6,6

-4,4

Thermal Zero: 1200 m T.average 1000: 1 °C T.average 2000: -5 °C

Weather by OSMER - ARPA FVG: Variable to the W. Cloudy to the E with some

0

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	78	0	-8,8	-1,8
VARMOST M.TE SIMONE	1870	115	0	-6,5	0,2
SELLA NEVEA - LIVINAL LUNC	1837	240	0	-6,1	-0,9

22

4

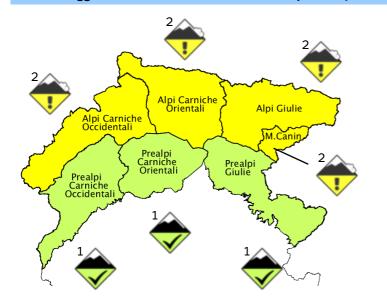
1280

800

Snow cover conditions and avalanche danger: Moderate (2) avalanche danger on the Alps. Generally well recognisable wind drift accumulations above 1900-2000 m, which could be released with a generally high overload. In localised sites, especially on steeper slopes and to the northern aspects, the release may occur by the passage of a single skier/hiker. At lower altitudes the snow cover is generally stable and well consolidated. Pay attention to frozen stretches and to tough crusts smoothed by the wind. Low (1) avalanche danger on the Prealps. The snow cover is stable and well consolidated, except for isolated smallsized wind drift accumulations at the highest altitudes, which could be released with a generally high overload. Pay attention to frozen stretches. The strong winds of the last few days strongly reshaped the snow cover and formed new accumulations on all aspects, which have a considerable thickness only at the highest altitudes.

Forecast for Saturday 20 January 2018, reliability: 70%

Possible triggered releases above 1900 m on the Alps, locally with low overload.















Thermal Zero: 800 m T.average 1000: 0 °C T.average 2000: -7 °C

Weather by OSMER - ARPA FVG:

Partly cloudy in the morning. Cloudy from the afternoon. Possible snowfall up to the valley floor from the evening.

Snow cover conditions and avalanche danger: Moderate (2) avalanche danger on the Alps. Generally well recognisable wind drift accumulations above 1900-2000 m, which could be released with a generally high overload. In localised sites, especially on steeper slopes and to the northern aspects, the release may occur by the passage of a single skier/hiker. At lower altitudes the snow cover is generally stable and well consolidated. Pay attention to frozen stretches and to tough crusts smoothed by the wind. Low (1) avalanche danger on the Prealps. The snow cover is stable and well consolidated, except for isolated smallsized wind drift accumulations at the highest altitudes, which could be released with a generally high overload. Pay attention to frozen stretches. Expected slight snowfall (5 cm) up to the valley floor from the evening. Possible more abundant snow on Sappada area. These precipitations will be irrelevant for the avalanche danger.















AVALANCHE BULLETIN n.30 the 19 January 2018

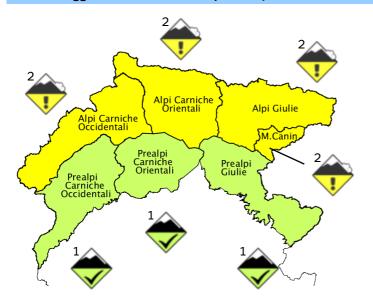






Forecast for Sunday 21 January 2018, reliability: 70%

Possible triggered releases on the Alps, locally with low overload. Strong wind at altitude.





P N-NW 60 km/h

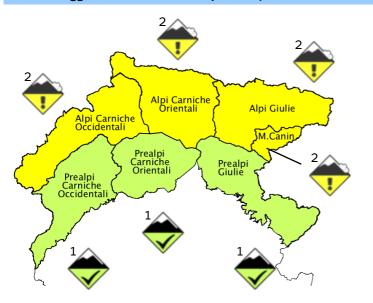
Thermal Zero: 1000 m T.average 1000: -1 °C T.average 2000: -8 °C

Weather by OSMER - ARPA FVG: Generally partly cloudy. Strong N-NW winds at altitude from the afternoon.

Snow cover conditions and avalanche danger: The new snow layer could hide the old accumulations, which will be less recognisable and the frozen stretches and the old smooth crusts will be more dangerous. The expected strong wind will form new local small-sized accumulations on all aspects. Moderate (2) avalanche danger on the Alps. The wind drift accumulations above 1900-2000 m could be released even by the passage of a single skier/hiker, especially on steeper slopes. Possible releases on sides and on steeper slopes. Low (1) avalanche danger on the Prealps. The snow cover is stable and well consolidated. Possible isolated small-sized wind drift accumulations at the highest altitudes, which could be released with a generally high overload. The higher danger is represented by the possible fall on frozen stretches. Small-sized releases on sides.

Forecast for Monday 22 January 2018, reliability: 70%

Possible triggered releases on the Alps, locally with low overload.







. NW 40 km/h

Thermal Zero: 1000 m. T.average 1000: 0 °C T.average 2000: -5 °C

0

Weather by OSMER - ARPA FVG: Mostly variable. Possible local slight

snowfall during the night.

Snow cover conditions and avalanche danger: Moderate (2) avalanche danger on the Alps. The wind drift accumulations above 1900-2000 m could be released even by the passage of a single skier/hiker, especially on steeper slopes. Possible isolated releases on sides. Pay attention to frozen stretches and to tough crusts smoothed by the wind. Low (1) avalanche danger on the Prealps. Possible isolated small-sized wind drift accumulations at the highest altitudes, which could be released with a generally high overload. The higher danger is represented by the possible fall on frozen stretches. Still possible isolated smallsized releases on sides.













