





AVALANCHE BULLETIN n.55 the 19 March 2018



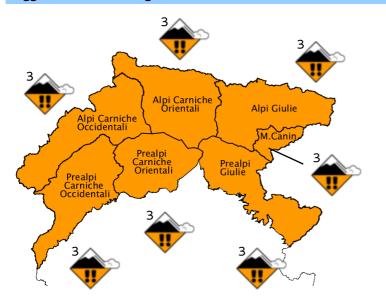




Situation of 19 March 2018 edition of the hours 14-next update 21-03-2018 hours 14, forecaster: LL/SB

reliability: 80%

Triggered avalanche danger, even with low overload.



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: -1 °C T.average 2000: -7 °C

Weather by OSMER - ARPA FVG:

Cloudy, possible residual and very slight precipitations decreasing during the day.

| Station | quota (m) | snow depth (cm) | fresh snow (cm) | Tmin (°C) | Tmax (°C) |
|----------------------------|--------------|--------------------|--------------------|--------------|--------------|
| RIFUGIO TAMAI - ZONCOLAN | 1750 | 149 | 1 | -7,9 | -1,2 |
| VARMOST M.TE SIMONE | 1870 | 184 | 4 | -6,9 | 0,3 |
| SELLA NEVEA - LIVINAL LUNC | 1837 | 375 | 11 | -8 | 4,7 |
| PIANCAVALLO | 1280 | 85 | 17 | -3,2 | 0,2 |
| TARVISIO | 800 | 9 | 7 | -4 | 3,7 |

Snow cover conditions and avalanche danger: In successive stages the mountain territory was affected by precipitations starting from Friday, which brought 30 to 40 cm of new snow and even a bit more on the Prealpine area and on the Canin group. The northern winds are strongly reshaping the snow cover and this will favour the formation of accumulations on all aspects. The avalanche danger is considerable (3). Possible triggered release in the accumulation zones above 1800-2000 m, even by a single skier/hiker (low overload) and possible medium-sized avalanches. The danger is widespread up to the tree line, in localised areas and especially on very steep slopes. Possible spontaneous release of small-sized avalanches on steepest slopes, along couloirs and on rocky crags.

Forecast for Tuesday 20 March 2018, reliability: 70%

Triggered avalanche danger, even with low overload.



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









30 NE km/h



Thermal Zero: 800 m T.average 1000: -1 °C T.average 2000: -8 °C

Weather by OSMER - ARPA FVG:

Generally variable. Possible slight precipitations on the areas bordering with Cadore.

Snow cover conditions and avalanche danger: The strong wind energy due to the strong northern winds is forming new accumulations on all aspects. The expected low temperatures keep unaltered the snow cover instability. The avalanche danger is considerable (3). The most hidden danger is the possible release of medium-sized avalanches above 1800-2000 m, which may be triggered even by a low overload. This condition is more localised up to the tree line and it may occur especially on very steep slopes. The triggered release is related to possible releases on rocky walls and on the steepest slopes.





















AVALANCHE BULLETIN n.55 the 19 March 2018

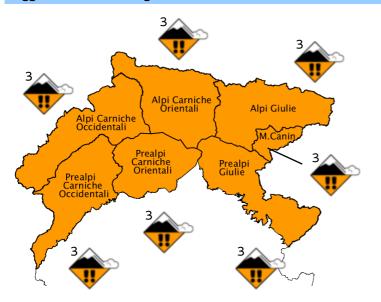






Forecast for Wednesday 21 March 2018, reliability: 70%

Triggered avalanche danger, even with low overload.









~ 50 NF



Thermal Zero: 700 m T.average 1000: -3 °C T.average 2000: -10 °C

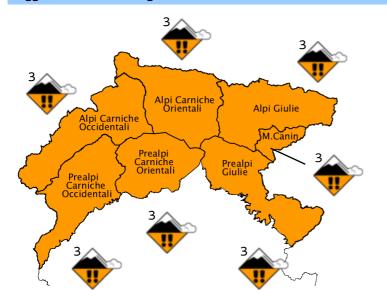
Weather by OSMER - ARPA FVG:

Variable to cloudy. Strong N-NE wind at altitude with marked wind-chill effect.

Snow cover conditions and avalanche danger: Still strong wind activity related to the northern winds, accumulations on all aspects. The low temperatures may favour the formation of new weak layers in the inner snow cover. The avalanche danger is considerable (3). Possible triggered release even with low overload on steep slopes in the accumulation zones above the tree line. The spontaneous avalanche activity is restricted to isolated releases, especially on the steepest leeward areas.

Forecast for Thursday 22 March 2018, reliability: 60%

Triggered avalanche danger, even with low overload.



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







0 40 NE km/h



Thermal Zero: 1000 m T.average 1000: -2 °C T.average 2000: -8 °C

Weather by OSMER - ARPA FVG: Clear sky, widespread frosts.

Snow cover conditions and avalanche danger: Still strong wind activity, the northern winds are reshaping the snow cover. The freezing temperatures favour the formation of weak layers. The avalanche danger is considerable (3). Possible triggered release even with low overload on steep slopes in the accumulation zones above the tree line. The spontaneous avalanche activity is restricted to isolated releases on the steepest slopes exposed to the sun.







