







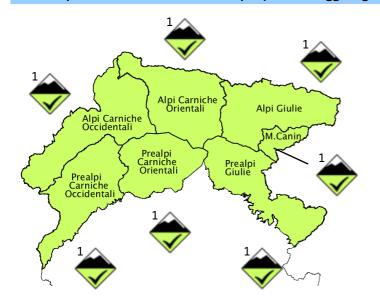




Situation of 15 March 2019 edition of the hours 14-next update 18-03-2019 hours 14, forecaster: GA

reliability: 90%

## On the Alps, to the North on extreme slopes, possible triggering caused by high additional load.













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

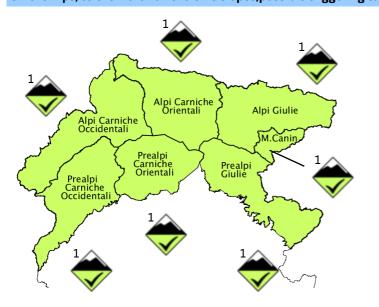
Weather by OSMER - ARPA FVG: Variable skies in the afternoon

Station	quota (m)	snow depth (cm)	fresh snow (cm)	Tmin (°C)	Tmax (°C)
RIFUGIO TAMAI - ZONCOLAN	1750	71	0	-4	2,9
VARMOST M.TE SIMONE	1870	80	0	-4,3	3,9
SELLA NEVEA - LIVINAL LUNC	1837	216	0	-5,1	0
PIANCAVALLO	1280	0	0	-2,4	3,6
TARVISIO	800	3	0	-2,4	11

Snow cover conditions and avalanche danger: Expected danger level 1 (low) throughout the mountain territory. Thre snow cover is generally stable and has good firmness; it is characterized by melt-freeze surface crusts, even very hard in the early morning, alternating with icy sections. On the sunny slopes, during hot hours, the melt-freeze crusts tend to weaken superficially. On the Northern slopes, at maximum altitudes, there are localized wind deposits on the surface while in the basal layers of the snowpack there are still snow crystals with poor resistance. From test results carried out the possibility of causing avalanches is low, however it cannot be excluded that triggering can be still caused to the North by high additional load in isolated points on extreme slopes.

Forecast for Saturday 16 March 2019, reliability: 80%

## On the Alps, to the North on extreme slopes, possible triggering caused by high additional load.



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







0



Thermal Zero: 2800 m. T.average 1000: 6 °C T.average 2000: 4 °C

Weather by OSMER - ARPA FVG: From little cloudy to variable skies.

Snow cover conditions and avalanche danger: From little cloudy to variable skies with high increase in temperatures. For today the effect of the expected thermal increase will have limited effects on the snow cover that will continue to be generally stable and well bonded. In the hottest hours on the sunny slopes a certain weakening may occur in the surface layer of the snow cover. Expected danger level 1 (low) throughout the mountain territory. On the Northern slopes of the Alps, to the maximum altitudes and on extreme slopes, the possibility cannot be excluded that in isolated points avalanches triggering can still be caused by high additional load. During the hot hours on the sunny slopes it will be possible some local triggering on the steep slopes.



















# AVALANCHE BULLETIN n.44 the 15 March 2019

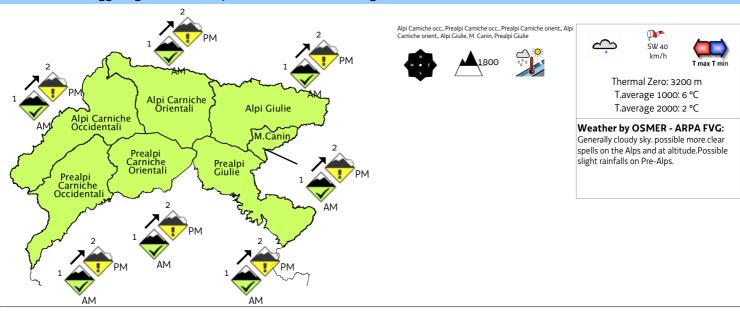






### Forecast for Sunday 17 March 2019, reliability: 70%

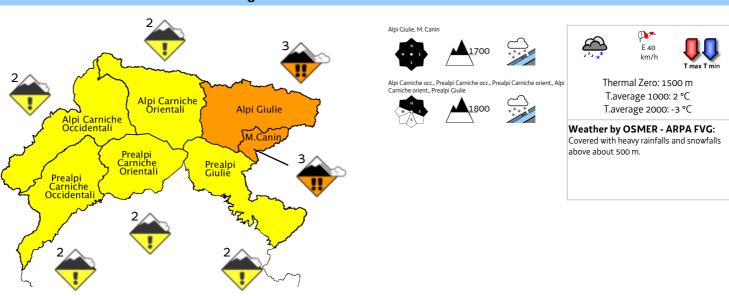
#### Possible small triggering caused even by low additional load during hot hours.



Snow cover conditions and avalanche danger: Cloudy sky; possible better weather at altitude on the Alps while weak drizzle is possible on the Pre-Alps. In the morning the snow cover will be stable and well bonded, while during hot hours it may be weakened on the surface layers. Therefore in the morning, to the Northern slopes of the Alps, to the highest altitudes and on extreme slopes, it can not be excluded the possibility of small avalanches triggering that can be still caused by high additional load in isolated points. During hot hours instead, the possibility of surface triggering of wet or moist snow will increase even by a single person passage and at all exposures on steep slopes. Always during hot hours some small natural avalanche will be possible on the steepest slopes. Expected danger level 1 (low) in the morning, possibly increasing to 2 (moderate) during the hottest hours, throughout the mountain territory.

#### Forecast for Monday 18 March 2019, reliability: 70%

#### New snowfalls with increase in avalanche danger.



Snow cover conditions and avalanche danger: Covered sky with heavy snowfalls. 20 cm of new snow may fall at 1700 m on the Western areas of the region, 30-40 cm on the Eastern areas and up to 50 cm on the Canin. The avalanche danger will increase and will be 3 (considerable) on the Julian Alps and on Canin. Natural triggering of medium-sized avalanches will be possible along the usual steeply sloping routes at all exposures. The caused avalanches triggering, even of medium size, will be possible even with low additional load (passage of a single person). On the Carnic Alps and on the Pre-Alps the danger will be 2 (moderate). There will be possible natural triggering of small avalanches from the walls and gullies on steep slopes at all exposures. The caused avalanches triggering, generally of small size, will be possible locally even with low additional load, particularly on steep slopes.











