

## Sector APPENNINO UMBRO - MARCHIGIANO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 29/01/2024

Danger level: LOW 1.

DANGER PATTERNS – DANGER PATTERNS: OLD SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD.



Subsector	Avalanche problems	Critical Aspects	Critical altitude	Snow line (m.a.s.l.)		Snow depth		
				North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)
Appennino Umbro-Marchigiano settentrionale								
Appennino Umbro-Marchig. merid. - Monti Sibillini				1800	2000	00-15	0	2000

**SNOWPACK** Unbreakable and breakable melt-freeze crusts and areas without snow. The snowpack is generally well bonded on the majority of slopes.

FORECAST for												
Subsector	30/01/2024				31/01/2024				01/02/2024			
	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude
Appennino Umbro-Marchigiano settentrionale												
Appennino Umbro-Marchig. merid. - Monti Sibillini												

## EUROPEAN AVALANCHE WARNING SERVICE



## AVALANCHE PROBLEMS



## WARNING

According to EAWS standards Meteomont bulletin is a synoptic-scale system (regional scale). It shall be the user's responsibility to correlate the danger level evaluation of the bulletin with a detailed and expertise analysis of the zonal hazards (single slope), that could be markedly different. Meteorological forecast are issued at UTC (for Italy: in winter time UTC+1; in summer time UTC+2).

Bulletin is subjected to check processes through: the record of Observers and Avalanches and snow Experts data in C-Sifa; the validation by forecasters; the certification by Meteomont Section.

<https://meteomont.carabinieri.it>

[meteomont@carabinieri.it](mailto:meteomont@carabinieri.it)

numero verde ambientale 1515

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**Sector APPENNINO UMBRO - MARCHIGIANO**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024  
 by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	03 Knots from East	01 Knots from S-East	02 Knots from S-West	03 Knots from West	03 Knots from West	03 Knots from West
	Temperatures	+06 °C	+06 °C	+07 °C	+05 °C	+04 °C	+04 °C
	Feels like	5 °C	7 °C	7 °C	4 °C	3 °C	3 °C
2000	Wind	01 Knots from East	01 Knots from West	02 Knots from West	05 Knots from West	07 Knots from West	02 Knots from North
	Temperatures	+04 °C	+05 °C	+04 °C	+03 °C	+02 °C	+02 °C
	Feels like	5 °C	6 °C	4 °C	0 °C	-2 °C	1 °C
3000	Wind	03 Knots from North	01 Knots from North	02 Knots from N-West	04 Knots from West	03 Knots from West	03 Knots from N-West
	Temperatures	-01 °C	-01 °C	-01 °C	-01 °C	-01 °C	+00 °C
	Feels like	-3 °C	0 °C	-2 °C	-4 °C	-3 °C	-2 °C
Freezing level		2600-2800 m.	2800-3000 m.	2800-3000 m.	2600-2800 m.	2800-3000 m.	2800-3000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	01 Knots from South	00 Calm	00 Calm	02 Knots from N-West	01 Knots from West	02 Knots from West
	Temperatures	+05 °C	+06 °C	+07 °C	+06 °C	+06 °C	+02 °C
	Feels like	6 °C	17 °C	17 °C	6 °C	7 °C	1 °C
2000	Wind	01 Knots from East	00 Calm	01 Knots from N-West	02 Knots from West	03 Knots from West	02 Knots from West
	Temperatures	+04 °C	+04 °C	+04 °C	+03 °C	+03 °C	+02 °C
	Feels like	5 °C	16 °C	5 °C	2 °C	2 °C	1 °C
3000	Wind	05 Knots from N-East	03 Knots from N-East	02 Knots from North	02 Knots from N-West	04 Knots from West	04 Knots from West
	Temperatures	-01 °C	-01 °C	-01 °C	-02 °C	-01 °C	-01 °C
	Feels like	-4 °C	-3 °C	-2 °C	-3 °C	-4 °C	-4 °C
Freezing level		2700-2900 m.	2800-3000 m.	2700-2900 m.	2600-2800 m.	2500-2700 m.	2800-3000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

**MAP LEGEND (WEATHER SYMBOLS)**

 Absence of adverse weather phenomena	 Fog	 Mist	 Light rain	 Moderate rain	 Heavy rain	 Thunderstorm
 Weak snowfall	 Moderate snowfall	 Heavy snowfall				

**MAP LEGEND (SKY CONDITION SYMBOLS)**

 Clear	 Partly cloudy	 Cloudy	 Mostly cloudy	 Overcast
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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024  
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Weather and snow data recorded during field and out of field observations on 29/01/2024

Observation field	District	Elevation (m.a.s.l.)	Snow depth (cm)	Snowfall in previous 24 hours (cm)	Temp. Min (°C)	Temp. Max (°C)	General weather conditions
FORCA DI GUALDO	Castelsantangelo sul Nera (MC)	1496	0	0	-5	+8	Absence of rain or other precipitation
LA VALLETTA	Bolognola (MC)	1352	0	0	-2	+12	Absence of rain or other precipitation
MONTE BICCO	Ussita (MC)	1800	0	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE NERONE	Apecchio (PU)	1400	0	0	-3	+11	Absence of rain or other precipitation
MONTE ACUTO	Frontone (PU)	1450	0	0	+0	+3	Absence of rain or other precipitation

(\*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QR CODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



IL CAPO DEL  
CENTRO NAZIONALE METEOMONT  
(Ten.Col.RFI Vincenzo Romeo)  
FIRMA AUTOGRAFA OMESSA AI SENSI  
DELL'ART.3 DEL D.LGS N.39/1993

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