

**Sector APPENNINO UMBRO - MARCHIGIANO**

AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

**SITUATION at 14:00 on 29/12/2023**

**Danger level: LOW 1.**

**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				1700	-	010	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	30/12/2023				31/12/2023				01/01/2024			
	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>













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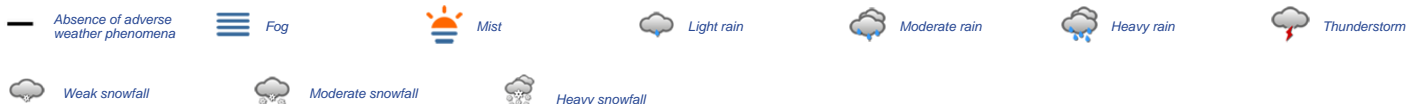
numero verde ambientale 1515

Pag. 1

**Sector APPENNINO UMBRO - MARCHIGIANO**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023  
 by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	05 Knots from S-West	04 Knots from S-West	03 Knots from S-West	07 Knots from S-West	15 Knots from S-West	15 Knots from S-West
	Temperatures	+06 °C	+07 °C	+07 °C	+06 °C	+06 °C	+07 °C
	Feels like	4 °C	6 °C	6 °C	3 °C	2 °C	3 °C
2000	Wind	05 Knots from N-West	02 Knots from N-West	03 Knots from S-East	11 Knots from S-West	16 Knots from S-West	19 Knots from S-West
	Temperatures	+01 °C	+00 °C	+01 °C	+01 °C	+02 °C	+01 °C
	Feels like	-2 °C	-1 °C	-1 °C	-4 °C	-4 °C	-6 °C
3000	Wind	11 Knots from West	09 Knots from West	09 Knots from West	11 Knots from S-West	13 Knots from S-West	20 Knots from S-West
	Temperatures	-04 °C	-04 °C	-03 °C	-04 °C	-04 °C	-04 °C
	Feels like	-10 °C	-10 °C	-8 °C	-10 °C	-11 °C	-12 °C
Freezing level		2100-2300 m.	1900-2100 m.	2300-2500 m.	2000-2200 m.	2400-2600 m.	2200-2400 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	02 Knots from West	01 Knots from North	01 Knots from S-West	03 Knots from S-West	04 Knots from S-West	05 Knots from S-West
	Temperatures	+04 °C	+06 °C	+04 °C	+03 °C	+06 °C	+05 °C
	Feels like	4 °C	7 °C	5 °C	2 °C	4 °C	3 °C
2000	Wind	04 Knots from West	01 Knots from West	02 Knots from S-West	04 Knots from S-West	10 Knots from S-West	13 Knots from S-West
	Temperatures	+02 °C	+01 °C	+00 °C	+02 °C	+01 °C	+01 °C
	Feels like	0 °C	2 °C	-1 °C	0 °C	-4 °C	-5 °C
3000	Wind	10 Knots from West	09 Knots from West	09 Knots from West	11 Knots from S-West	13 Knots from West	16 Knots from S-West
	Temperatures	-03 °C	-03 °C	-03 °C	-03 °C	-03 °C	-04 °C
	Feels like	-9 °C	-8 °C	-8 °C	-9 °C	-10 °C	-12 °C
Freezing level		2200-2400 m.	2100-2300 m.	2200-2400 m.	2200-2400 m.	2200-2400 m.	2100-2300 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

**MAP LEGEND (WEATHER SYMBOLS)**

**MAP LEGEND (SKY CONDITION SYMBOLS)**


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Pag. 2

**Sector APPENNINO UMBRO - MARCHIGIANO**

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023  
by **Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 29/12/2023							
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
<b>FORCA DI GUALDO</b>	Castelsantangelo sul Nera (MC)	1496	0	0	+0	+9	Absence of rain or other precipitation
<b>LA VALLETTA</b>	Bolognola (MC)	1352	0	0	+1	+12	Absence of rain or other precipitation
<b>COLLE</b>	Montegallo (AP)	1036	0	0	N.P.	N.P.	Absence of rain or other precipitation
<b>PARCO GUARNIERI</b>	Montemonaco (AP)	980	0	0	+3	+11	Absence of rain or other precipitation
<b>MONTE BICCO</b>	Ussita (MC)	1800	0	0	N.P.	N.P.	Absence of rain or other precipitation
<b>MONTE NERONE</b>	Apecchio (PU)	1400	0	0	N.P.	N.P.	Fog with no visible sky
<b>VALSORDA</b>	Gualdo Tadino (PG)	1005	0	0	+1	+8	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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