

Sector APPENNINO UMBRO - MARCHIGIANO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 27/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 27/12/2023

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				17		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	28/12/2023				29/12/2023				30/12/2023			
	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

numero verde ambientale 1515

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Sector APPENNINO UMBRO - MARCHIGIANO

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 27/12/2023
 by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		28/12/2023 h6:00	28/12/2023 h12:00	28/12/2023 h18:00	29/12/2023 h6:00	29/12/2023 h12:00	29/12/2023 h18:00
1000	Wind	06 Knots from S-West	07 Knots from West	08 Knots from S-West	08 Knots from S-West	08 Knots from S-West	06 Knots from S-West
	Temperatures	+04 °C	+05 °C	+05 °C	+05 °C	+06 °C	+06 °C
	Feels like	1 °C	2 °C	2 °C	2 °C	3 °C	4 °C
2000	Wind	09 Knots from S-West	09 Knots from West	14 Knots from West	13 Knots from West	13 Knots from West	10 Knots from West
	Temperatures	+07 °C	+07 °C	+03 °C	+02 °C	+04 °C	+03 °C
	Feels like	4 °C	4 °C	-2 °C	-3 °C	-1 °C	-1 °C
3000	Wind	09 Knots from S-West	12 Knots from West	13 Knots from West	11 Knots from West	12 Knots from West	14 Knots from West
	Temperatures	+02 °C	+01 °C	+03 °C	+01 °C	+00 °C	+00 °C
	Feels like	-2 °C	-4 °C	-2 °C	-4 °C	-6 °C	-6 °C
Freezing level		3200-3400 m.	3000-3200 m.	3300-3500 m.	3000-3200 m.	2900-3100 m.	3000-3200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		28/12/2023 h6:00	28/12/2023 h12:00	28/12/2023 h18:00	29/12/2023 h6:00	29/12/2023 h12:00	29/12/2023 h18:00
1000	Wind	00 Calm	01 Knots from West	03 Knots from West	03 Knots from West	01 Knots from West	02 Knots from West
	Temperatures	+08 °C	+07 °C	+03 °C	+03 °C	+07 °C	+04 °C
	Feels like	18 °C	8 °C	2 °C	2 °C	8 °C	4 °C
2000	Wind	03 Knots from S-West	05 Knots from S-West	04 Knots from S-West	03 Knots from West	04 Knots from West	03 Knots from West
	Temperatures	+07 °C	+06 °C	+05 °C	+03 °C	+03 °C	+04 °C
	Feels like	6 °C	4 °C	3 °C	2 °C	1 °C	3 °C
3000	Wind	09 Knots from S-West	10 Knots from West	12 Knots from West	14 Knots from West	16 Knots from West	13 Knots from West
	Temperatures	+02 °C	+02 °C	+03 °C	+02 °C	+01 °C	+01 °C
	Feels like	-2 °C	-2 °C	-2 °C	-3 °C	-5 °C	-5 °C
Freezing level		3200-3400 m.	3100-3300 m.	3300-3500 m.	3100-3300 m.	3000-3200 m.	3000-3200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

MAP LEGEND (WEATHER SYMBOLS)

MAP LEGEND (SKY CONDITION SYMBOLS)


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**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 27/12/2023
by Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 27/12/2023							
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
FORCA DI GUALDO	Castelsantangelo sul Nera (MC)	1496	0	0	+0	+8	Absence of rain or other precipitation
LA VALLETTA	Bolognola (MC)	1352	0	0	-1	+13	Absence of rain or other precipitation
COLLE	Montegallo (AP)	1036	0	0	N.P.	N.P.	Absence of rain or other precipitation
PARCO GUARNIERI	Montemonaco (AP)	980	0	0	+4	+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	N.P.	N.P.	Fog with no visible sky
VALSORDA	Gualdo Tadino (PG)	1005	0	0	+3	+11	Absence of rain or other precipitation
M. VETTORETTO *	Arquata del Tronto (AP)	2105	10	0	N.P.	N.P.	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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