

**Sector APPENNINO UMBRO - MARCHIGIANO**

AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

**SITUATION at 14:00 on 08/01/2024**

**Danger level: LOW 1.**

**DANGER PATTERNS : NEW SNOW - THE SECOND SNOWFALL.**



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				1200	1300	5-10	005	1600
Appennino Umbro-Marchig. merid. - Monti Sibillini				1400	1500	10-25	010	1800

**SNOWPACK** Surface layers of moist-wet new snow with poor cohesion to ground level. The snowpack is generally moderately bonded on the majority of steep slopes.

FORECAST for												
Subsector	09/01/2024				10/01/2024				11/01/2024			
	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**








Due to the forecast of severe weather conditions and reduced visibility forecast, route choice and evaluation will become difficult.

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024  
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	10 Knots from North	06 Knots from North	05 Knots from N-East	04 Knots from N-East	04 Knots from N-East	05 Knots from East
	Temperatures	-04 °C	-03 °C	-02 °C	-01 °C	-01 °C	+00 °C
	Feels like	-10 °C	-7 °C	-5 °C	-4 °C	-4 °C	-3 °C
2000	Wind	10 Knots from N-East	05 Knots from N-East	03 Knots from South	03 Knots from S-West	06 Knots from S-West	04 Knots from S-East
	Temperatures	-02 °C	-01 °C	-03 °C	-04 °C	-04 °C	-03 °C
	Feels like	-8 °C	-4 °C	-5 °C	-6 °C	-8 °C	-6 °C
3000	Wind	03 Knots from East	01 Knots from S-East	02 Knots from S-West	08 Knots from S-West	04 Knots from South	03 Knots from South
	Temperatures	-07 °C	-07 °C	-07 °C	-10 °C	-10 °C	-10 °C
	Feels like	-10 °C	-7 °C	-9 °C	-17 °C	-14 °C	-13 °C
Freezing level		0500-0700 m.	0700-0900 m.	0700-0900 m.	0800-1000 m.	0300-0500 m.	0300-0500 m.
Atmospheric phenomenon			—	—	—		—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	02 Knots from East	01 Knots from East	01 Knots from S-East	02 Knots from S-East	02 Knots from East	02 Knots from East
	Temperatures	-04 °C	-03 °C	-04 °C	-03 °C	-02 °C	-02 °C
	Feels like	-5 °C	-3 °C	-4 °C	-4 °C	-3 °C	-3 °C
2000	Wind	05 Knots from East	01 Knots from S-East	02 Knots from S-West	03 Knots from S-West	03 Knots from South	03 Knots from S-East
	Temperatures	-05 °C	-04 °C	-04 °C	-03 °C	-03 °C	-05 °C
	Feels like	-9 °C	-4 °C	-5 °C	-5 °C	-5 °C	-8 °C
3000	Wind	04 Knots from North	02 Knots from North	00 Calm	06 Knots from West	03 Knots from South	03 Knots from South
	Temperatures	-07 °C	-07 °C	-06 °C	-10 °C	-09 °C	-10 °C
	Feels like	-11 °C	-9 °C	9 °C	-16 °C	-12 °C	-13 °C
Freezing level		0900-1100 m.	1000-1200 m.	0900-1100 m.	1000-1200 m.	1200-1400 m.	1100-1300 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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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

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**Sector APPENNINO UMBRO - MARCHIGIANO**

**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024  
by Italian Air Force Meteorological Service**

**Weather and snow data recorded during field and out of field observations on 08/01/2024**

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
<b>FORCA DI GUALDO</b>	Castelsantangelo sul Nera (MC)	1496	3	3	-1	+4	Continuous light snow
<b>LA VALLETTA</b>	Bolognola (MC)	1352	8	8	-1	+12	Heavy or moderate rain and snow or drizzle
<b>COLLE</b>	Montegallo (AP)	1036	0	0	0	+11	Heavy or moderate rain and snow or drizzle
<b>PARCO GUARNIERI</b>	Montemonaco (AP)	980	0	0	+1	+13	Light rain
<b>BELVEDERE *</b>	Ussita (MC)	1670	4	4	N.P.	N.P.	Continuous light snow
<b>MONTE NERONE</b>	Apecchio (PU)	1400	6	6	-1	+5	Continuous light snow
<b>VALSORDA</b>	Gualdo Tadino (PG)	1005	0	0	+0	+9	Absence of rain or other precipitation
<b>MONTE ACUTO</b>	Frontone (PU)	1450	3	3	+0	+2	Continuous light snow

(\*) 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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