

**Sector APPENNINO UMBRO - MARCHIGIANO**

AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/12/2023  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

**SITUATION at 14:00 on 22/12/2023**

**Danger level: LOW 1.**

**DANGER PATTERNS : WET SNOW - SPRINGTIME SCENARIO.**



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				1600	1900	010	0	1900

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

FORECAST for												
Subsector	23/12/2023				24/12/2023				25/12/2023			
	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**

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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 22/12/2023  
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		23/12/2023 h6:00	23/12/2023 h12:00	23/12/2023 h18:00	24/12/2023 h6:00	24/12/2023 h12:00	24/12/2023 h18:00
1000	Wind	08 Knots from West	07 Knots from S-West	09 Knots from West	09 Knots from S-West	08 Knots from S-West	08 Knots from S-West
	Temperatures	+05 °C	+05 °C	+07 °C	+06 °C	+06 °C	+06 °C
	Feels like	2 °C	2 °C	4 °C	3 °C	3 °C	3 °C
2000	Wind	18 Knots from N-West	19 Knots from N-West	17 Knots from N-West	07 Knots from N-West	07 Knots from N-West	06 Knots from N-West
	Temperatures	+04 °C	+06 °C	+09 °C	+10 °C	+09 °C	+10 °C
	Feels like	-2 °C	1 °C	5 °C	8 °C	7 °C	8 °C
3000	Wind	18 Knots from N-West	15 Knots from N-West	20 Knots from N-West	12 Knots from N-West	11 Knots from West	08 Knots from N-West
	Temperatures	-02 °C	-01 °C	+00 °C	+03 °C	+03 °C	+04 °C
	Feels like	-9 °C	-8 °C	-7 °C	-2 °C	-1 °C	1 °C
Freezing level		2600-2800 m.	2800-3000 m.	3000-3200 m.	3300-3500 m.	3400-3600 m.	3500-3700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		23/12/2023 h6:00	23/12/2023 h12:00	23/12/2023 h18:00	24/12/2023 h6:00	24/12/2023 h12:00	24/12/2023 h18:00
1000	Wind	06 Knots from West	04 Knots from West	05 Knots from West	03 Knots from West	01 Knots from North	03 Knots from West
	Temperatures	+06 °C	+08 °C	+08 °C	+08 °C	+10 °C	+04 °C
	Feels like	4 °C	7 °C	6 °C	7 °C	11 °C	3 °C
2000	Wind	14 Knots from N-West	12 Knots from N-West	17 Knots from N-West	05 Knots from West	04 Knots from West	03 Knots from West
	Temperatures	+04 °C	+05 °C	+08 °C	+08 °C	+08 °C	+09 °C
	Feels like	-1 °C	1 °C	4 °C	6 °C	7 °C	8 °C
3000	Wind	13 Knots from N-West	18 Knots from N-West	21 Knots from N-West	11 Knots from N-West	10 Knots from N-West	08 Knots from N-West
	Temperatures	-01 °C	-01 °C	+00 °C	+02 °C	+03 °C	+04 °C
	Feels like	-7 °C	-8 °C	-7 °C	-3 °C	-1 °C	1 °C
Freezing level		2700-2900 m.	2800-3000 m.	2900-3100 m.	3300-3500 m.	3400-3600 m.	3500-3700 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 22/12/2023  
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Weather and snow data recorded during field and out of field observations on 22/12/2023							
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	+13	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	+1	+16	Absence of rain or other precipitation
<b>RIFUGIO PERUGIA</b>	Norcia (PG)	1500	0	0	N.P.	N.P.	Absence of rain or other precipitation
<b>MONTE BICCO</b>	Ussita (MC)	1800	0	0	N.P.	N.P.	Fog with visible sky
<b>MONTE NERONE</b>	Apecchio (PU)	1400	0	0	-3	+4	Absence of rain or other precipitation
<b>VALSORDA</b>	Gualdo Tadino (PG)	1005	0	0	0	+9	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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