

**Sector APPENNINO UMBRO - MARCHIGIANO**

AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

**SITUATION at 14:00 on 15/12/2023**

**Danger level: LOW 1.**

**DANGER PATTERNS : DRIFTING 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								
Appennino Umbro-Marchig. merid. - Monti Sibillini				1400	1400	002 - 005	002 - 005	1600

**SNOWPACK** Soft wind drifted snow slabs to ground level. The snowpack is generally moderately bonded only on some steep slopes.

FORECAST for												
Subsector	16/12/2023				17/12/2023				18/12/2023			
	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> meteomont@carabinieri.it numero verde ambientale 1515

Sector APPENNINO UMBRO - MARCHIGIANO

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023  
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		16/12/2023 h6:00	16/12/2023 h12:00	16/12/2023 h18:00	17/12/2023 h6:00	17/12/2023 h12:00	17/12/2023 h18:00
1000	Wind	16 Knots from N-East	18 Knots from N-East	19 Knots from N-East	10 Knots from N-East	05 Knots from N-East	05 Knots from N-East
	Temperatures	+00 °C	+00 °C	+00 °C	+01 °C	+02 °C	+05 °C
	Feels like	-6 °C	-7 °C	-7 °C	-4 °C	-1 °C	3 °C
2000	Wind	28 Knots from N-East	19 Knots from N-East	21 Knots from N-East	16 Knots from East	13 Knots from N-East	12 Knots from N-East
	Temperatures	-06 °C	-06 °C	-04 °C	+01 °C	+04 °C	+06 °C
	Feels like	-16 °C	-15 °C	-13 °C	-5 °C	-1 °C	2 °C
3000	Wind	30 Knots from N-East	25 Knots from N-East	24 Knots from N-East	19 Knots from East	16 Knots from N-East	12 Knots from N-East
	Temperatures	-13 °C	-09 °C	-05 °C	-01 °C	+00 °C	+01 °C
	Feels like	-26 °C	-20 °C	-14 °C	-8 °C	-6 °C	-4 °C
Freezing level		0500-0700 m.	0600-0800 m.	0500-0700 m.	2400-2600 m.	2900-3100 m.	2900-3100 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		16/12/2023 h6:00	16/12/2023 h12:00	16/12/2023 h18:00	17/12/2023 h6:00	17/12/2023 h12:00	17/12/2023 h18:00
1000	Wind	07 Knots from N-East	07 Knots from N-East	06 Knots from N-East	03 Knots from N-East	02 Knots from East	01 Knots from East
	Temperatures	-04 °C	-04 °C	-04 °C	-03 °C	+00 °C	+05 °C
	Feels like	-9 °C	-9 °C	-8 °C	-5 °C	-1 °C	6 °C
2000	Wind	17 Knots from N-East	17 Knots from N-East	14 Knots from East	10 Knots from East	08 Knots from East	07 Knots from East
	Temperatures	-08 °C	-08 °C	-07 °C	-01 °C	+01 °C	+04 °C
	Feels like	-17 °C	-17 °C	-15 °C	-6 °C	-3 °C	1 °C
3000	Wind	23 Knots from N-East	24 Knots from N-East	24 Knots from N-East	19 Knots from East	17 Knots from East	13 Knots from East
	Temperatures	-14 °C	-13 °C	-08 °C	-03 °C	-01 °C	-01 °C
	Feels like	-26 °C	-25 °C	-19 °C	-11 °C	-8 °C	-7 °C
Freezing level		0800-1000 m.	0900-1100 m.	0800-1000 m.	0900-1100 m.	2600-2800 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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numero verde ambientale 1515

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**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023  
by Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 15/12/2023							
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	3	0	0	+4	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	+12	Absence of rain or other precipitation
<b>BELVEDERE *</b>	Ussita (MC)	1636	1	1	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	0	+10	Absence of rain or other precipitation
<b>MONTE ACUTO</b>	Frontone (PU)	1450	0	0	+0	+3	Fog with no visible sky
<b>MONTE PRATA *</b>	Castelsantangelo sul Nera (MC)	1691	6	6	N.P.	N.P.	Drifting snow (storm) on the station

(\*) Out of field survey

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



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