

**Sector APPENNINO UMBRO - MARCHIGIANO**

AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

**SITUATION at 14:00 on 11/12/2023**

**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				1500	1800	010- 015	0	1800

**SNOWPACK** Unbreakable and breakable melt-freeze crusts to ground level. The snowpack is generally well bonded on the majority of slopes.

FORECAST for												
Subsector	12/12/2023				13/12/2023				14/12/2023			
	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.

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Pag. 1

**Sector APPENNINO UMBRO - MARCHIGIANO**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023  
 by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
1000	Wind	10 Knots from S-West	17 Knots from West	15 Knots from S-West	15 Knots from S-West	21 Knots from S-West	18 Knots from West
	Temperatures	+09 °C	+09 °C	+09 °C	+08 °C	+08 °C	+05 °C
	Feels like	6 °C	5 °C	5 °C	4 °C	3 °C	0 °C
2000	Wind	12 Knots from N-West	22 Knots from West	16 Knots from S-West	23 Knots from West	30 Knots from West	23 Knots from West
	Temperatures	+07 °C	+04 °C	+04 °C	+03 °C	+02 °C	+00 °C
	Feels like	3 °C	-2 °C	-1 °C	-4 °C	-6 °C	-8 °C
3000	Wind	18 Knots from N-West	17 Knots from N-West	20 Knots from West	26 Knots from West	30 Knots from West	21 Knots from West
	Temperatures	+01 °C	+03 °C	+04 °C	-03 °C	-04 °C	-06 °C
	Feels like	-5 °C	-3 °C	-2 °C	-12 °C	-14 °C	-15 °C
Freezing level		3100-3300 m.	3200-3400 m.	3300-3500 m.	2400-2600 m.	2200-2400 m.	2000-2200 m.
Atmospheric phenomenon		—	—	—	—		—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
1000	Wind	04 Knots from West	05 Knots from West	04 Knots from S-West	10 Knots from West	09 Knots from S-West	09 Knots from West
	Temperatures	+07 °C	+08 °C	+07 °C	+06 °C	+06 °C	+03 °C
	Feels like	6 °C	6 °C	6 °C	3 °C	3 °C	-1 °C
2000	Wind	08 Knots from West	15 Knots from West	10 Knots from S-West	25 Knots from West	24 Knots from West	24 Knots from West
	Temperatures	+06 °C	+05 °C	+05 °C	+03 °C	+03 °C	-01 °C
	Feels like	3 °C	0 °C	1 °C	-4 °C	-4 °C	-9 °C
3000	Wind	14 Knots from N-West	21 Knots from West	18 Knots from West	30 Knots from West	30 Knots from West	23 Knots from West
	Temperatures	+01 °C	+03 °C	+04 °C	+03 °C	-01 °C	-05 °C
	Feels like	-5 °C	-3 °C	-2 °C	-4 °C	-10 °C	-14 °C
Freezing level		3000-3200 m.	3400-3600 m.	3500-3700 m.	3400-3600 m.	2600-2800 m.	1800-2000 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

Pag. 2

**Sector APPENNINO UMBRO - MARCHIGIANO**

**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023  
by Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 11/12/2023							
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	5	Rain and no snow	+0	+7	Absence of rain or other precipitation
<b>LA VALLETTA</b>	Bolognola (MC)	1352	0	0	-4	+8	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	+7	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>BELVEDERE *</b>	Ussita (MC)	1692	2	0	N.P.	N.P.	Absence of rain or other precipitation
<b>MONTE NERONE</b>	Apecchio (PU)	1400	0	0	N.P.	N.P.	Absence of rain or other precipitation
<b>MONTE ACUTO</b>	Frontone (PU)	1450	0	0	-1	+4	Absence of rain or other precipitation

(\*) Out of field survey

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



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Pag. 3