

## Sector APPENNINO UMBRO - MARCHIGIANO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 12/01/2024

Danger level: LOW 1.

DANGER PATTERNS : OLD SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD. DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND.



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				1100	1200	5-10	0	1200
Appennino Umbro-Marchig. merid. - Monti Sibillini				1400	1500	10-25	0	1700

**SNOWPACK** Unbreakable and breakable wind crusts alternating with snow layers with poor cohesion to ground level. The snowpack is generally wellbonded on the majority of steep slopes.

### FORECAST for

Subsector	13/01/2024				14/01/2024				15/01/2024			
	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

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](mailto:meteomont@carabinieri.it)

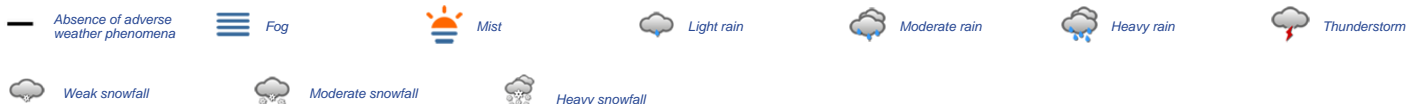
numero verde ambientale 1515

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**Sector APPENNINO UMBRO - MARCHIGIANO**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
 by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	04 Knots from N-East	02 Knots from West	06 Knots from West	11 Knots from S-West	09 Knots from West	07 Knots from S-West
	Temperatures	-01 °C	+03 °C	+01 °C	+01 °C	+02 °C	+02 °C
	Feels like	-4 °C	2 °C	-2 °C	-4 °C	-2 °C	-2 °C
2000	Wind	10 Knots from North	05 Knots from N-West	09 Knots from West	14 Knots from West	06 Knots from West	10 Knots from West
	Temperatures	-02 °C	-01 °C	+00 °C	-03 °C	+01 °C	-02 °C
	Feels like	-8 °C	-4 °C	-5 °C	-10 °C	-2 °C	-8 °C
3000	Wind	10 Knots from North	06 Knots from North	10 Knots from N-West	08 Knots from N-West	11 Knots from N-West	11 Knots from N-West
	Temperatures	-08 °C	-06 °C	-04 °C	-03 °C	-03 °C	-02 °C
	Feels like	-15 °C	-11 °C	-10 °C	-8 °C	-9 °C	-8 °C
Freezing level		0700-0900 m.	1400-1600 m.	1600-1800 m.	0600-0800 m.	2000-2200 m.	2400-2600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	02 Knots from North	01 Knots from N-West	04 Knots from West	05 Knots from West	04 Knots from West	04 Knots from S-West
	Temperatures	-04 °C	+01 °C	+00 °C	-01 °C	+01 °C	+00 °C
	Feels like	-5 °C	2 °C	-3 °C	-4 °C	-1 °C	-3 °C
2000	Wind	09 Knots from North	04 Knots from North	05 Knots from West	12 Knots from West	08 Knots from West	08 Knots from S-West
	Temperatures	-05 °C	-02 °C	+00 °C	-04 °C	-03 °C	-01 °C
	Feels like	-11 °C	-5 °C	-3 °C	-11 °C	-8 °C	-6 °C
3000	Wind	12 Knots from North	08 Knots from North	07 Knots from N-West	13 Knots from N-West	10 Knots from N-West	11 Knots from N-West
	Temperatures	-07 °C	-06 °C	-05 °C	-03 °C	-04 °C	-03 °C
	Feels like	-14 °C	-12 °C	-10 °C	-10 °C	-10 °C	-9 °C
Freezing level		0800-1000 m.	1700-1900 m.	1800-2000 m.	1300-1500 m.	1500-1700 m.	1500-1700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

**MAP LEGEND (WEATHER SYMBOLS)**

**MAP LEGEND (SKY CONDITION SYMBOLS)**


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**Sector APPENNINO UMBRO - MARCHIGIANO**

**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
by Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 12/01/2024							
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	5	0	-7	+2	Absence of rain or other precipitation
<b>COLLE</b>	Montegallo (AP)	1036	0	0	-5	+1	Absence of rain or other precipitation
<b>PARCO GUARNIERI</b>	Montemonaco (AP)	980	0	N.P.	-3	+1	Absence of rain or other precipitation
<b>MONTE BICCO</b>	Ussita (MC)	1800	2	N.P.	N.P.	N.P.	Absence of rain or other precipitation
<b>MONTE NERONE</b>	Apecchio (PU)	1400	11	1	-6	0	Fog with no visible sky
<b>VALSORDA</b>	Gualdo Tadino (PG)	1005	0	0	-4	+1	Absence of rain or other precipitation
<b>MONTE ACUTO</b>	Frontone (PU)	1450	7	0	-6	-1	Fog with no visible sky

(\*) 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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