

**Sector APPENNINO UMBRO - MARCHIGIANO**

AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

**SITUATION at 14:00 on 19/01/2024**

**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	00-15	0	2000

**SNOWPACK** Layers of moist - wet snow to ground level. The snowpack is generally wellbonded on the majority of steep slopes.

FORECAST for												
Subsector	20/01/2024				21/01/2024				22/01/2024			
	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 numero verde ambientale 1515

**Sector APPENNINO UMBRO - MARCHIGIANO**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024  
 by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	12 Knots from N-East	15 Knots from N-East	16 Knots from N-East	08 Knots from North	06 Knots from N-East	04 Knots from N-East
	Temperatures	-03 °C	-02 °C	-03 °C	-02 °C	+00 °C	+02 °C
	Feels like	-9 °C	-9 °C	-10 °C	-7 °C	-4 °C	0 °C
2000	Wind	15 Knots from N-East	16 Knots from N-East	26 Knots from East	14 Knots from East	09 Knots from N-East	08 Knots from N-East
	Temperatures	-10 °C	-10 °C	-08 °C	-04 °C	-02 °C	+01 °C
	Feels like	-19 °C	-19 °C	-19 °C	-11 °C	-7 °C	-3 °C
3000	Wind	05 Knots from North	20 Knots from N-East	25 Knots from N-East	13 Knots from N-East	05 Knots from North	04 Knots from North
	Temperatures	-07 °C	-11 °C	-12 °C	-05 °C	-04 °C	-04 °C
	Feels like	-11 °C	-22 °C	-24 °C	-12 °C	-8 °C	-7 °C
Freezing level		0600-0800 m.	0800-1000 m.	0600-0800 m.	0600-0800 m.	0500-0700 m.	1700-1900 m.
Atmospheric phenomenon			—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	05 Knots from East	07 Knots from East	07 Knots from East	04 Knots from N-East	02 Knots from N-East	01 Knots from East
	Temperatures	-07 °C	-07 °C	-08 °C	-06 °C	-03 °C	-01 °C
	Feels like	-11 °C	-13 °C	-14 °C	-10 °C	-4 °C	0 °C
2000	Wind	09 Knots from N-East	15 Knots from N-East	15 Knots from East	12 Knots from East	07 Knots from N-East	05 Knots from N-East
	Temperatures	-10 °C	-11 °C	-11 °C	-07 °C	-04 °C	-01 °C
	Feels like	-17 °C	-20 °C	-20 °C	-14 °C	-9 °C	-4 °C
3000	Wind	04 Knots from N-West	12 Knots from N-East	25 Knots from N-East	18 Knots from N-East	09 Knots from N-East	06 Knots from North
	Temperatures	-09 °C	-11 °C	-11 °C	-07 °C	-04 °C	-04 °C
	Feels like	-13 °C	-20 °C	-23 °C	-16 °C	-10 °C	-8 °C
Freezing level		0500-0700 m.	0500-0700 m.	0300-0500 m.	0500-0700 m.	1100-1300 m.	0800-1000 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 19/01/2024  
by Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 19/01/2024							
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	0	0	+4	+7	Absence of rain or other precipitation
<b>LA VALLETTA</b>	Bolognola (MC)	1352	0	0	N.P.	N.P.	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	+9	+13	Absence of rain or other precipitation
<b>MONTE BICCO</b>	Ussita (MC)	1800	0	0	N.P.	N.P.	Absence of rain or other precipitation
<b>MONTE NERONE</b>	Apecchio (PU)	1400	0	N.P.	N.P.	N.P.	Fog with no visible sky
<b>VALSORDA</b>	Gualdo Tadino (PG)	1005	0	0	N.P.	N.P.	Absence of rain or other precipitation
<b>MONTE ACUTO</b>	Frontone (PU)	1450	0	0	+2	+6	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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