

Sector APPENNINO UMBRO - MARCHIGIANO







AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 15/01/2024

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	16/01/2024				17/01/2024				18/01/2024			
	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




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Sector APPENNINO UMBRO - MARCHIGIANO

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024
 by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
1000	Wind	01 Knots from East	01 Knots from S-East	04 Knots from South	14 Knots from S-West	18 Knots from S-West	16 Knots from S-West
	Temperatures	+02 °C	+03 °C	+06 °C	+05 °C	+07 °C	+08 °C
	Feels like	3 °C	4 °C	4 °C	0 °C	2 °C	4 °C
2000	Wind	07 Knots from West	06 Knots from S-West	10 Knots from West	19 Knots from West	20 Knots from S-West	23 Knots from S-West
	Temperatures	-01 °C	-03 °C	-02 °C	+01 °C	+03 °C	+04 °C
	Feels like	-5 °C	-7 °C	-8 °C	-6 °C	-3 °C	-2 °C
3000	Wind	13 Knots from West	10 Knots from West	15 Knots from West	23 Knots from West	22 Knots from West	26 Knots from West
	Temperatures	-05 °C	-04 °C	-03 °C	+00 °C	-02 °C	-02 °C
	Feels like	-12 °C	-10 °C	-10 °C	-8 °C	-10 °C	-11 °C
Freezing level		2000-2200 m.	1500-1700 m.	1600-1800 m.	2900-3100 m.	2500-2700 m.	2500-2700 m.
Atmospheric phenomenon		—	—	—	—		
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
1000	Wind	02 Knots from West	02 Knots from West	03 Knots from S-West	05 Knots from S-West	04 Knots from S-West	07 Knots from S-West
	Temperatures	+02 °C	+04 °C	+02 °C	+03 °C	+05 °C	+06 °C
	Feels like	1 °C	4 °C	0 °C	0 °C	3 °C	3 °C
2000	Wind	04 Knots from West	06 Knots from West	08 Knots from S-West	15 Knots from S-West	14 Knots from S-West	21 Knots from S-West
	Temperatures	-01 °C	+00 °C	-01 °C	+01 °C	+02 °C	+03 °C
	Feels like	-4 °C	-4 °C	-6 °C	-5 °C	-3 °C	-3 °C
3000	Wind	12 Knots from West	10 Knots from West	16 Knots from West	23 Knots from West	20 Knots from West	24 Knots from West
	Temperatures	-05 °C	-04 °C	-03 °C	+02 °C	-02 °C	-02 °C
	Feels like	-12 °C	-10 °C	-10 °C	-5 °C	-10 °C	-10 °C
Freezing level		1800-2000 m.	1900-2100 m.	1800-2000 m.	3100-3300 m.	2400-2600 m.	2500-2700 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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Sector APPENNINO UMBRO - MARCHIGIANO

**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024
by Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 15/01/2024							
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
FORCA DI GUALDO	Castelsantangelo sul Nera (MC)	1496	3	Rain and no snow	N.P.	N.P.	Absence of rain or other precipitation
LA VALLETTA	Bolognola (MC)	1352	6	0	N.P.	N.P.	Intermittent light rain
COLLE	Montegallo (AP)	1036	0	0	N.P.	N.P.	Absence of rain or other precipitation
PARCO GUARNIERI	Montemonaco (AP)	980	0	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE BICCO	Ussita (MC)	1800	2	N.P.	N.P.	N.P.	Absence of rain or other precipitation
MONTE NERONE	Apecchio (PU)	1400	9	0	N.P.	N.P.	Fog with no visible sky
VALSORDA	Gualdo Tadino (PG)	1005	0	0	N.P.	N.P.	Intermittent light rain
MONTE ACUTO	Frontone (PU)	1450	4	0	-2	+1	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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