

Sector APPENNINO UMBRO - MARCHIGIANO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 24/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 24/01/2024

Danger level: LOW 1.

DANGER PATTERNS : WET SNOW - SPRINGTIME SCENARIO. DRIFTING 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				1600	2000	05-15	0	2000

SNOWPACK Unbreakable and breakable melt-freeze and wind crusts on more compact and bonded layers. The snowpack is generally well bonded on the majority of slopes.

FORECAST for

Subsector	25/01/2024				26/01/2024				27/01/2024			
	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

Due to daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, is required.

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 24/01/2024
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		25/01/2024 h6:00	25/01/2024 h12:00	25/01/2024 h18:00	26/01/2024 h6:00	26/01/2024 h12:00	26/01/2024 h18:00
1000	Wind	05 Knots from West	04 Knots from West	01 Knots from South	01 Knots from East	01 Knots from East	02 Knots from S-West
	Temperatures	+08 °C	+10 °C	+11 °C	+07 °C	+06 °C	+08 °C
	Feels like	6 °C	9 °C	12 °C	8 °C	7 °C	8 °C
2000	Wind	10 Knots from N-West	12 Knots from N-West	02 Knots from N-West	01 Knots from South	01 Knots from East	00 Calm
	Temperatures	+08 °C	+07 °C	+07 °C	+04 °C	+04 °C	+05 °C
	Feels like	5 °C	3 °C	7 °C	5 °C	5 °C	16 °C
3000	Wind	15 Knots from N-West	14 Knots from North	10 Knots from N-West	12 Knots from N-West	09 Knots from North	09 Knots from North
	Temperatures	+03 °C	+00 °C	-01 °C	-01 °C	+00 °C	+01 °C
	Feels like	-2 °C	-6 °C	-6 °C	-7 °C	-5 °C	-3 °C
Freezing level		3300-3500 m.	2900-3100 m.	2800-3000 m.	2700-2900 m.	2900-3100 m.	3100-3300 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		25/01/2024 h6:00	25/01/2024 h12:00	25/01/2024 h18:00	26/01/2024 h6:00	26/01/2024 h12:00	26/01/2024 h18:00
1000	Wind	02 Knots from West	02 Knots from N-West	01 Knots from North	01 Knots from East	00 Calm	02 Knots from West
	Temperatures	+08 °C	+11 °C	+09 °C	+05 °C	+07 °C	+06 °C
	Feels like	8 °C	11 °C	10 °C	6 °C	17 °C	6 °C
2000	Wind	05 Knots from N-West	06 Knots from N-West	04 Knots from North	01 Knots from West	01 Knots from S-West	01 Knots from North
	Temperatures	+08 °C	+08 °C	+06 °C	+04 °C	+04 °C	+04 °C
	Feels like	6 °C	6 °C	4 °C	5 °C	5 °C	5 °C
3000	Wind	16 Knots from N-West	14 Knots from North	10 Knots from N-West	08 Knots from N-West	06 Knots from North	10 Knots from North
	Temperatures	+02 °C	+00 °C	-01 °C	-02 °C	-01 °C	+00 °C
	Feels like	-4 °C	-6 °C	-6 °C	-7 °C	-5 °C	-5 °C
Freezing level		3300-3500 m.	2900-3100 m.	2700-2900 m.	2500-2700 m.	2700-2900 m.	2900-3100 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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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>

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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 24/01/2024
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Weather and snow data recorded during field and out of field observations on 24/01/2024							
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	0	0	+3	+10	Absence of rain or other precipitation
LA VALLETTA	Bolognola (MC)	1352	0	0	-1	+13	Absence of rain or other precipitation
COLLE	Montegallo (AP)	1036	0	0	-2	+12	Absence of rain or other precipitation
PARCO GUARNIERI	Montemonaco (AP)	980	0	0	+2	+10	Absence of rain or other precipitation
MONTE BICCO	Ussita (MC)	1800	0	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE NERONE	Apecchio (PU)	1400	0	0	-8	+7	Absence of rain or other precipitation
VALSORDA	Gualdo Tadino (PG)	1005	0	0	-1	+10	Absence of rain or other precipitation
MONTE ACUTO	Frontone (PU)	1450	0	0	+0	+3	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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