

Sector APPENNINO UMBRO - MARCHIGIANO

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

SITUATION at 14:00 on 01/01/2024

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				1700	-	010	0	2000

SNOWPACK Unbreakable and breakable melt-freeze crusts and areas without snow. The snowpack is generally well bonded on the majority of slopes.

FORECAST for												
Subsector	02/01/2024				03/01/2024				04/01/2024			
	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).

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

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	06 Knots from West	11 Knots from West	14 Knots from S-West	21 Knots from S-West	18 Knots from S-West	19 Knots from S-West
	Temperatures	+04 °C	+04 °C	+04 °C	+05 °C	+07 °C	+07 °C
	Feels like	1 °C	0 °C	-1 °C	-1 °C	2 °C	2 °C
2000	Wind	06 Knots from West	13 Knots from West	23 Knots from West	23 Knots from West	21 Knots from West	25 Knots from West
	Temperatures	+00 °C	+02 °C	+01 °C	+03 °C	+05 °C	+03 °C
	Feels like	-4 °C	-3 °C	-6 °C	-4 °C	-1 °C	-4 °C
3000	Wind	08 Knots from N-West	10 Knots from West	18 Knots from West	23 Knots from West	16 Knots from West	18 Knots from West
	Temperatures	-04 °C	-02 °C	+00 °C	+02 °C	+01 °C	+00 °C
	Feels like	-9 °C	-8 °C	-7 °C	-5 °C	-5 °C	-7 °C
Freezing level		2200-2400 m.	2600-2800 m.	2900-3100 m.	3200-3400 m.	3000-3200 m.	2900-3100 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	03 Knots from West	04 Knots from West	04 Knots from West	10 Knots from S-West	08 Knots from West	08 Knots from West
	Temperatures	+01 °C	+03 °C	+02 °C	+02 °C	+05 °C	+05 °C
	Feels like	-1 °C	1 °C	0 °C	-2 °C	2 °C	2 °C
2000	Wind	03 Knots from West	07 Knots from West	13 Knots from West	27 Knots from S-West	19 Knots from West	22 Knots from West
	Temperatures	+00 °C	+02 °C	+00 °C	+00 °C	+03 °C	+03 °C
	Feels like	-2 °C	-2 °C	-6 °C	-8 °C	-3 °C	-3 °C
3000	Wind	07 Knots from West	09 Knots from West	18 Knots from West	27 Knots from West	20 Knots from West	18 Knots from West
	Temperatures	-06 °C	-03 °C	-01 °C	+04 °C	+04 °C	+02 °C
	Feels like	-11 °C	-8 °C	-8 °C	-3 °C	-2 °C	-4 °C
Freezing level		1900-2100 m.	2500-2700 m.	2700-2900 m.	3400-3600 m.	3300-3500 m.	3100-3300 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

MAP LEGEND (WEATHER SYMBOLS)



MAP LEGEND (SKY CONDITION SYMBOLS)



Weather and snow data recorded during field and out of field observations on 01/01/2024							
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
LA VALLETTA	Bolognola (MC)	1352	0	0	+1	+12	Intermittent light rain
COLLE	Montegallo (AP)	1036	0	0	+1	+12	Absence of rain or other precipitation
PARCO GUARNIERI	Montemonaco (AP)	980	0	0	+4	+13	Absence of rain or other precipitation

(*) Out of field survey

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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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by **Italian Air Force Meteorological Service**

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**