

Sector APPENNINO UMBRO - MARCHIGIANO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 11/12/2023

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				1500	1800	010- 015	0	1800

SNOWPACK Unbreakable and breakable melt-freeze crusts to ground level. The snowpack is generally well bonded on the majority of slopes.

FORECAST for												
Subsector	12/12/2023				13/12/2023				14/12/2023			
	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>















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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 11/12/2023
 by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
1000	Wind	10 Knots from S-West	17 Knots from West	15 Knots from S-West	15 Knots from S-West	21 Knots from S-West	18 Knots from West
	Temperatures	+09 °C	+09 °C	+09 °C	+08 °C	+08 °C	+05 °C
	Feels like	6 °C	5 °C	5 °C	4 °C	3 °C	0 °C
2000	Wind	12 Knots from N-West	22 Knots from West	16 Knots from S-West	23 Knots from West	30 Knots from West	23 Knots from West
	Temperatures	+07 °C	+04 °C	+04 °C	+03 °C	+02 °C	+00 °C
	Feels like	3 °C	-2 °C	-1 °C	-4 °C	-6 °C	-8 °C
3000	Wind	18 Knots from N-West	17 Knots from N-West	20 Knots from West	26 Knots from West	30 Knots from West	21 Knots from West
	Temperatures	+01 °C	+03 °C	+04 °C	-03 °C	-04 °C	-06 °C
	Feels like	-5 °C	-3 °C	-2 °C	-12 °C	-14 °C	-15 °C
Freezing level		3100-3300 m.	3200-3400 m.	3300-3500 m.	2400-2600 m.	2200-2400 m.	2000-2200 m.
Atmospheric phenomenon		—	—	—	—		—
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
1000	Wind	04 Knots from West	05 Knots from West	04 Knots from S-West	10 Knots from West	09 Knots from S-West	09 Knots from West
	Temperatures	+07 °C	+08 °C	+07 °C	+06 °C	+06 °C	+03 °C
	Feels like	6 °C	6 °C	6 °C	3 °C	3 °C	-1 °C
2000	Wind	08 Knots from West	15 Knots from West	10 Knots from S-West	25 Knots from West	24 Knots from West	24 Knots from West
	Temperatures	+06 °C	+05 °C	+05 °C	+03 °C	+03 °C	-01 °C
	Feels like	3 °C	0 °C	1 °C	-4 °C	-4 °C	-9 °C
3000	Wind	14 Knots from N-West	21 Knots from West	18 Knots from West	30 Knots from West	30 Knots from West	23 Knots from West
	Temperatures	+01 °C	+03 °C	+04 °C	+03 °C	-01 °C	-05 °C
	Feels like	-5 °C	-3 °C	-2 °C	-4 °C	-10 °C	-14 °C
Freezing level		3000-3200 m.	3400-3600 m.	3500-3700 m.	3400-3600 m.	2600-2800 m.	1800-2000 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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Sector APPENNINO UMBRO - MARCHIGIANO

**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023
by Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 11/12/2023							
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	5	Rain and no snow	+0	+7	Absence of rain or other precipitation
LA VALLETTA	Bolognola (MC)	1352	0	0	-4	+8	Absence of rain or other precipitation
COLLE	Montegallo (AP)	1036	0	0	N.P.	N.P.	Absence of rain or other precipitation
PARCO GUARNIERI	Montemonaco (AP)	980	0	0	+1	+7	Absence of rain or other precipitation
RIFUGIO PERUGIA	Norcia (PG)	1500	0	0	N.P.	N.P.	Absence of rain or other precipitation
BELVEDERE *	Ussita (MC)	1692	2	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE NERONE	Apecchio (PU)	1400	0	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE ACUTO	Frontone (PU)	1450	0	0	-1	+4	Absence of rain or other precipitation

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QR CODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



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