

Sector APPENNINO UMBRO - MARCHIGIANO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 17/01/2024

Danger level: LOW 1.

DANGER PATTERNS : WET SNOW - RAIN.



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	00-25	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	18/01/2024				19/01/2024				20/01/2024			
	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 17/01/2024
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO UMBRO-MARCHIGIANO SETTENTRIONALE							
Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
1000	Wind	21 Knots from S-West	21 Knots from West	22 Knots from S-West	17 Knots from S-West	12 Knots from West	14 Knots from N-East
	Temperatures	+08 °C	+08 °C	+06 °C	+06 °C	+05 °C	-04 °C
	Feels like	3 °C	3 °C	1 °C	1 °C	1 °C	-11 °C
2000	Wind	27 Knots from West	33 Knots from West	32 Knots from West	23 Knots from West	15 Knots from S-West	10 Knots from North
	Temperatures	+02 °C	+02 °C	+02 °C	-01 °C	-03 °C	-07 °C
	Feels like	-5 °C	-6 °C	-6 °C	-9 °C	-10 °C	-14 °C
3000	Wind	27 Knots from West	27 Knots from West	28 Knots from West	30 Knots from West	22 Knots from West	12 Knots from West
	Temperatures	-04 °C	-03 °C	-03 °C	-03 °C	-04 °C	-11 °C
	Feels like	-14 °C	-12 °C	-12 °C	-13 °C	-13 °C	-20 °C
Freezing level		2300-2500 m.	2300-2500 m.	2200-2400 m.	1800-2000 m.	1500-1700 m.	0500-0700 m.
Atmospheric phenomenon		—	—	—	—	—	
Sky condition							
SUBSECTOR APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI							
Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
1000	Wind	10 Knots from S-West	12 Knots from West	11 Knots from West	08 Knots from S-West	02 Knots from S-West	03 Knots from N-West
	Temperatures	+05 °C	+04 °C	+03 °C	+02 °C	+04 °C	-04 °C
	Feels like	1 °C	0 °C	-1 °C	-2 °C	4 °C	-6 °C
2000	Wind	30 Knots from West	31 Knots from West	31 Knots from West	27 Knots from S-West	05 Knots from S-West	04 Knots from West
	Temperatures	+03 °C	+02 °C	+01 °C	+02 °C	-02 °C	-04 °C
	Feels like	-4 °C	-6 °C	-7 °C	-5 °C	-5 °C	-7 °C
3000	Wind	32 Knots from West	29 Knots from West	33 Knots from West	32 Knots from West	16 Knots from West	16 Knots from West
	Temperatures	-02 °C	-03 °C	-01 °C	-01 °C	-07 °C	-08 °C
	Feels like	-11 °C	-12 °C	-10 °C	-10 °C	-16 °C	-17 °C
Freezing level		2500-2700 m.	2200-2400 m.	2600-2800 m.	2100-2300 m.	1700-1900 m.	0900-1100 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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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024
by **Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 17/01/2024							
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	+2	+7	Absence of rain or other precipitation
LA VALLETTA	Bolognola (MC)	1352	0	0	N.P.	N.P.	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	N.P.	N.P.	Absence of rain or other precipitation
MONTE BICCO	Ussita (MC)	1800	1	0	N.P.	N.P.	Absence of rain or other precipitation
VALSORDA	Gualdo Tadino (PG)	1005	0	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE ACUTO	Frontone (PU)	1450	0	0	0	+2	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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