

MONTE AMIATA



Avalanche Bulletin N. 40/2024 of 30/04/2024 2 p.m.

48-hour validity next issue 01/05/2024

By the METEOMONT Service of the ARMA dei CARABINIERI ITALY

In collaboration with Air Force Meteorological Service

SITUATION at on 30/04/2024

DANGER PATTERNS: spring like situation.



Snow altitude (m asl)	North	South
	///	///

Snow level (cm)	ground snow	new snow	Altitude (m asl)
	006	000	1700

REGISTERED AVALANCHES: Nessuna valanga.

FORECAST for 01/05/2024

Danger level: LOW 1

DANGER PATTERNS: rain on snow.



SNOWPACK: The stability of the snowpack is good on very few points (areas) for isolated slopes, possible avalanches of size small.

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.

EUROPEAN AVALANCHE WARNING SERVICE



AVALANCHE PROBLEMS



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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MONTE AMIATA

PREVISIONI METEO				
Altitude		01/05/2024 h6:00	01/05/2024 h12:00	01/05/2024 h18:00
1000	Wind	05 Knots from East	04 Knots from S-East	03 Knots from South
	Temperatures	+10 °C	+11 °C	+10 °C
	Feels like	9 °C	10 °C	10 °C
2000	Wind	18 Knots from S-East	13 Knots from South	07 Knots from S-West
	Temperatures	+04 °C	+06 °C	+05 °C
	Feels like	-2 °C	2 °C	2 °C
3000	Wind	14 Knots from South	15 Knots from South	06 Knots from S-West
	Temperatures	+00 °C	-01 °C	-01 °C
	Feels like	-6 °C	-8 °C	-5 °C
Freezing level		2900-3100 m.	2800-3000 m.	2700-2900 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								

SKY CONDITION

	Clear		Partly cloudy		Cloudy		Mostly cloudy		Overcast
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Weather and snow data recorded during field and out of field observations on 30/04/2024.

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
MONTE AMIATA	Abbadia San Salvatore (SI)	1700	6	0	+7	+14	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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