

## MONTE AMIATA



Avalanche Bulletin N. 39/2024 of 29/04/2024 2 p.m.

48-hour validity next issue 30/04/2024

By the METEOMONT Service of the ARMA dei CARABINIERI ITALY

In collaboration with Air Force Meteorological Service

### SITUATION at on 29/04/2024

**DANGER PATTERNS: spring like situation.**



Snow altitude (m asl)	North	South
	1600	///

Snow level (cm)	ground snow	new snow	Altitude (m asl)
	15	000	1700

**REGISTERED AVALANCHES: Nessuna valanga.**

### FORECAST for 30/04/2024

**Danger level: LOW 1**

**DANGER PATTERNS: spring like situation.**



**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

Pag. 1

## MONTE AMIATA

PREVISIONI METEO				
Altitude		30/04/2024 h6:00	30/04/2024 h12:00	30/04/2024 h18:00
1000	Wind	03 Knots from East	03 Knots from S-East	02 Knots from South
	Temperatures	+14 °C	+18 °C	+14 °C
	Feels like	14 °C	19 °C	15 °C
2000	Wind	12 Knots from South	08 Knots from S-East	09 Knots from S-East
	Temperatures	+08 °C	+09 °C	+08 °C
	Feels like	5 °C	7 °C	5 °C
3000	Wind	06 Knots from South	09 Knots from S-East	14 Knots from S-East
	Temperatures	+03 °C	+03 °C	+02 °C
	Feels like	0 °C	-1 °C	-3 °C
Freezing level		3400-3600 m.	3400-3600 m.	3200-3400 m.
Atmospheric phenomenon		—	—	—
Sky condition				

## MAP LEGEND (WEATHER SYMBOLS)



## SKY CONDITION



## Weather and snow data recorded during field and out of field observations on 29/04/2024.

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	15	0	+6	+13	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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