

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

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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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