

MONTE AMIATA



Avalanche Bulletin N. 75/2025 issued at 14:00 on 15/01/2025
48 hours validity. Next issue on 16/01/2025

By the **METEOMONT Service of the ARMA dei CARABINIERI ITALY**
In collaboration with Air Force Meteorological Service

Situation on 15/01/2025

DANGER PATTERNS: weak persistent deep layers.



Snow level (m.a.s.l.)	North		South
	1400		1400

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	028	002	1700

REGISTERED AVALANCHES: No avalanche.

FORECAST 16/01/2025

Danger level: LOW 1

DANGER PATTERNS: weak persistent deep layers.



SNOWPACK: Snowpack stability is good on many points (areas) for isolated slopes, small avalanches are possible.

WARNING

Meteomont recommends that you to always carry ARTVA, probe and shovel.

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> meteomont@carabinieri.it numero verde ambientale 1515

MONTE AMIATA

WEATHER FORECAST FOR

Elevation		16/01/2025 h6:00	16/01/2025 h12:00	16/01/2025 h18:00
1000	Wind	08 Knots from East	06 Knots from East	05 Knots from East
	Temperatures	-01 °C	+01 °C	+00 °C
	Wind chill	-6 °C	-2 °C	-3 °C
2000	Wind	19 Knots from East	09 Knots from East	09 Knots from S-East
	Temperatures	-04 °C	-05 °C	-05 °C
	Wind chill	-12 °C	-11 °C	-11 °C
3000	Wind	15 Knots from East	07 Knots from S-East	08 Knots from S-East
	Temperatures	-10 °C	-09 °C	-11 °C
	Wind chill	-19 °C	-15 °C	-18 °C
Freezing level		0800-1000 m.	0400-0600 m.	0300-0500 m.
Atmospheric phenomenon		—	—	—
Keys to sky condition				

KEYS TO ATMOSPHERIC PHENOMENON



KEYS TO SKY CONDITION



Weather and snow data recorded during field and out of field observations on 15/01/2025.

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	28	2	-9	-4	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 Emanuela Gini)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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