

## MONTE AMIATA



Avalanche Bulletin N. 93/2025 issued at 14:00 on 20/02/2025  
48 hours validity. Next issue on 21/02/2025

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

### Situation on 20/02/2025

**DANGER PATTERNS:** spring like situation.



Snow level (m.a.s.l.)	North		South
	1400		1700

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	034	000	1700

**REGISTERED AVALANCHES:** No avalanche.

### FORECAST 21/02/2025

**Danger level: LOW 1**

**DANGER PATTERNS:** spring like situation.



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

### 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>      [meteomont@carabinieri.it](mailto:meteomont@carabinieri.it)      numero verde ambientale 1515

## MONTE AMIATA

### WEATHER FORECAST FOR

Elevation		21/02/2025 h6:00	21/02/2025 h12:00	21/02/2025 h18:00
1000	Wind	02 Knots from N-West	01 Knots from S-West	01 Knots from S-West
	Temperatures	+05 °C	+09 °C	+06 °C
	Wind chill	5 °C	10 °C	7 °C
2000	Wind	03 Knots from S-East	04 Knots from South	04 Knots from S-West
	Temperatures	+02 °C	+02 °C	+02 °C
	Wind chill	0 °C	0 °C	0 °C
3000	Wind	03 Knots from N-East	02 Knots from N-East	01 Knots from S-East
	Temperatures	-03 °C	-03 °C	-03 °C
	Wind chill	-5 °C	-4 °C	-3 °C
Freezing level		2100-2300 m.	2400-2600 m.	2500-2700 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 20/02/2025.

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	34	0	+0	+1	Fog with no visible sky

(\*) 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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