

MONTE AMIATA



Avalanche Bulletin N. 91/2025 issued at 14:00 on 18/02/2025
48 hours validity. Next issue on 19/02/2025

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

Situation on 18/02/2025

DANGER PATTERNS: spring like situation.



Snow level (m.a.s.l.)	North		South
	1300		1600

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

REGISTERED AVALANCHES: No avalanche.

FORECAST 19/02/2025

Danger level: LOW 1

DANGER PATTERNS: spring like situation.



SNOWPACK: Snowpack stability is good on very few points (areas) for all exposures, 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 numero verde ambientale 1515

MONTE AMIATA

WEATHER FORECAST FOR

Elevation		19/02/2025 h6:00	19/02/2025 h12:00	19/02/2025 h18:00
1000	Wind	03 Knots from East	01 Knots from East	01 Knots from East
	Temperatures	+00 °C	+02 °C	+02 °C
	Wind chill	-2 °C	3 °C	3 °C
2000	Wind	06 Knots from West	08 Knots from West	09 Knots from West
	Temperatures	-02 °C	-01 °C	-01 °C
	Wind chill	-6 °C	-6 °C	-6 °C
3000	Wind	08 Knots from N-West	11 Knots from N-West	16 Knots from N-West
	Temperatures	-04 °C	-06 °C	-05 °C
	Wind chill	-9 °C	-13 °C	-13 °C
Freezing level		0900-1100 m.	1300-1500 m.	1300-1500 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 18/02/2025.

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	-1	+1	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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