

MONTE AMIATA



Avalanche Bulletin N. 92/2025 issued at 14:00 on 19/02/2025
48 hours validity. Next issue on 20/02/2025

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

Situation on 19/02/2025

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 20/02/2025

Danger level: LOW 1

DANGER PATTERNS: rain on snow.



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

WARNING

Predicted temperature rise could trigger the release of cornices with resulting overloading of the slopes below.

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

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WEATHER FORECAST FOR

Elevation		20/02/2025 h6:00	20/02/2025 h12:00	20/02/2025 h18:00
1000	Wind	02 Knots from S-East	02 Knots from South	01 Knots from S-East
	Temperatures	+04 °C	+05 °C	+05 °C
	Wind chill	4 °C	5 °C	6 °C
2000	Wind	08 Knots from S-West	05 Knots from S-West	01 Knots from South
	Temperatures	+00 °C	+00 °C	+00 °C
	Wind chill	-4 °C	-3 °C	1 °C
3000	Wind	05 Knots from S-West	02 Knots from N-West	05 Knots from East
	Temperatures	-06 °C	-05 °C	-02 °C
	Wind chill	-10 °C	-6 °C	-5 °C
Freezing level		1800-2000 m.	1900-2100 m.	1900-2100 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 19/02/2025.

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	Snow traces	0	+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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