

MONTE AMIATA



Avalanche Bulletin N. 148/2026 issued at 14:00 on 27/01/2026
48 hours validity. Next issue on 28/01/2026

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

Situation on 27/01/2026

DANGER PATTERNS: deep persistent weak layer.



| Snow line (m.a.s.l.) | North | | South |
|-------------------------|-------|--|-------|
| | 1100 | | 1200 |

| Snow depth (cm) | ground snow | new snow | Elevation (m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
| | 043 | 004 | 1700 |

REGISTERED AVALANCHES: No avalanches detected.

FORECAST 28/01/2026

Danger level: LOW 1

DANGER PATTERNS: rain on snow.



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



MONTE AMIATA

WEATHER FORECAST FOR

| Elevation | | 28/01/2026 h6:00 | 28/01/2026 h12:00 | 28/01/2026 h18:00 |
|------------------------|--------------|---|---|---|
| 1000 | Wind | 10 Knots from S-West | 03 Knots from West | 04 Knots from South |
| | Temperatures | +07 °C | +04 °C | +04 °C |
| | Wind chill | 4 °C | 3 °C | 2 °C |
| 2000 | Wind | 22 Knots from S-West | 11 Knots from S-West | 11 Knots from S-West |
| | Temperatures | +01 °C | -02 °C | -02 °C |
| | Wind chill | -6 °C | -8 °C | -8 °C |
| 3000 | Wind | 21 Knots from S-West | 14 Knots from S-West | 14 Knots from S-West |
| | Temperatures | -06 °C | -09 °C | -09 °C |
| | Wind chill | -15 °C | -18 °C | -18 °C |
| Freezing level | | 2000-2200 m. | 1600-1800 m. | 1600-1800 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 27/01/2026.

| 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 | 43 | 4 | -5 | 0 | 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

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.

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