

GRAN SASSO EST - LAGA EST



Avalanche Bulletin N. 225/2025 issued at 14:00 on 09/04/2025
48 hours validity. Next issue on 10/04/2025

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

Situation on 09/04/2025

DANGER PATTERNS: alternation of areas with plenty of snow and areas with little snow.



DANGER PATTERNS: spring like situation.

| Snow level (m.a.s.l.) | North | | South |
|--------------------------|-------------|----------|-------------------------|
| | 1300 - 1400 | | 1600 - 1700 |
| Snow depth (cm) | ground snow | new snow | Elevation (m.a.s.l.) |
| | 006 | 000 | 1380 |
| Snow depth (cm) | ground snow | new snow | Elevation (m.a.s.l.) |
| | 000 | 000 | 1355 |

REGISTERED AVALANCHES: Small-sized natural, Full-depth slab avalanches.

FORECAST 10/04/2025

Danger level: MODERATE 2

DANGER PATTERNS: alternation of areas with plenty of snow and areas with little snow.



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is moderate on some points (areas) above 2000 m.a.s.l. All isolated slopes are critical, large avalanches are possible.
Snowpack stability is moderate on some points (areas) below 2000 m.a.s.l. All all exposures are critical, medium 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

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WEATHER FORECAST FOR

| Elevation | | 10/04/2025 h6:00 | 10/04/2025 h12:00 | 10/04/2025 h18:00 |
|------------------------|--------------|---|---|---|
| 1000 | Wind | 02 Knots from N-West | 04 Knots from N-East | 03 Knots from N-East |
| | Temperatures | +03 °C | +05 °C | +03 °C |
| | Wind chill | 2 °C | 3 °C | 2 °C |
| 2000 | Wind | 06 Knots from N-West | 06 Knots from N-East | 07 Knots from N-East |
| | Temperatures | -01 °C | +00 °C | +01 °C |
| | Wind chill | -5 °C | -4 °C | -3 °C |
| 3000 | Wind | 11 Knots from N-West | 07 Knots from North | 09 Knots from North |
| | Temperatures | -06 °C | -06 °C | -04 °C |
| | Wind chill | -13 °C | -11 °C | -10 °C |
| Freezing level | | 1800-2000 m. | 2000-2200 m. | 2000-2200 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 09/04/2025.

| 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 |
|-------------------|---------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| FAVACCHIOLE | Crognaleto (TE) | 1016 | 0 | 0 | 0 | +11 | Absence of rain or other precipitation |
| PRATO SELVA | Fano Adriano (TE) | 1355 | 0 | 0 | -1 | +6 | Absence of rain or other precipitation |
| RIGOPIANO | Farindola (PE) | 1135 | 0 | 0 | -4 | +7 | Absence of rain or other precipitation |
| PRATI DI TIVO | Pietracamela (TE) | 1380 | 6 | 0 | -3 | +8 | Absence of rain or other precipitation |
| CEPPO | Rocca Santa Maria (TE) | 1349 | 0 | 0 | +0 | +8 | Absence of rain or other precipitation |
| SAN PAOLO | Acquasanta Terme (AP) | 960 | 0 | 0 | -1 | +14 | Absence of rain or other precipitation |
| COLLE SAN GIACOMO | Civitella del Tronto (TE) | 1075 | 0 | 0 | -2 | +11 | 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

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(Ten. Col. RFI Emanuela Gini)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993