















Avalanche Bulletin N. 154/2025 issued at 14:00 on 28/01/2025 48 hours validity. Next issue on 29/01/2025

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

### Situation on 28/01/2025

**DANGER PATTERNS: rain on snow.** 











**DANGER PATTERNS: rain on snow.** 

| Snow level<br>(m.a.s.l.) | North       | South       |
|--------------------------|-------------|-------------|
|                          | 1300 - 1400 | 1800 - 1900 |

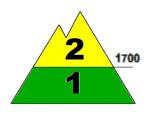
| Snow depth<br>(cm) | ground<br>snow | new<br>snow | Elevation<br>(m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
|                    | 015            | 000         | 1380                    |
|                    | 008            | 000         | 1349                    |

**REGISTERED AVALANCHES: No avalanche.** 

### FORECAST 29/01/2025

## Danger level: MODERATE 2

## **DANGER PATTERNS: spring like situation.**















# **DANGER PATTERNS:** no evident danger pattern.

SNOWPACK: Snowpack stability is moderate on some points (areas) above 1700 m.a.s.l. All sunny slopes are critical, medium avalanches are possible.

Snowpack stability is good on some points (areas) below 1700 m.a.s.l. All isolated slopes are critical, small avalanches are possible.

#### **WARNING**

Due to current severe weather conditions, outdoor activities beyond the maintained and marked tracks are not advised.

#### **EUROPEAN AVALANCHE WARNING SERVICE**



















1 - LOW



NO SNOW



NO INFO

**AVALANCHE PROBLEMS** 

















GLIDING SNOW







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).













## **GRAN SASSO EST - LAGA EST**

| WEATHER FORECAST FOR |              |                      |                      |                    |  |
|----------------------|--------------|----------------------|----------------------|--------------------|--|
| Elevation            |              | 29/01/2025 h6:00     | 29/01/2025 h12:00    | 29/01/2025 h18:00  |  |
| 1000                 | Wind         | 04 Knots from S-West | 03 Knots from S-West | 00 Calm            |  |
|                      | Temperatures | +01 °C               | +03 °C               | +02 °C             |  |
|                      | Wind chill   | -1 °C                | 2 ℃                  | 14 °C              |  |
| 2000                 | Wind         | 10 Knots from S-West | 06 Knots from S-West | 03 Knots from West |  |
|                      | Temperatures | -04 °C               | -02 °C               | -02 °C             |  |
|                      | Wind chill   | -10 °C               | -6 °C                | -4 °C              |  |
| 3000                 | Wind         | 12 Knots from West   | 07 Knots from West   | 05 Knots from West |  |
|                      | Temperatures | -09 °C               | -07 °C               | -08 °C             |  |
|                      | Wind chill   | -17 °C               | -13 °C               | -13 °C             |  |
| reezing level        |              | 1500-1700 m.         | 1600-1800 m.         | 1700-1900 m.       |  |
| Atmospheric phe      | nomenon      | _                    | _                    | _                  |  |
| Keys to sky cond     | lition       | 8                    | <b>\times</b>        |                    |  |

## **KEYS TO ATMOSPHERIC PHENOMENON**



















## **KEYS TO SKY CONDITION**





Partly cloudy







| Weather and snow data recorded during field and out of field obsevations on 28/01/2025. |                                       |                      |                 |                                    |                |                |  |
|---|---------------------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| 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                                  | +8             | +11            | Intermittent light rain                |
| PRATO SELVA   | Fano Adriano (TE)                     | 1355                 | 0               | 0                                  | +8             | +10            | Intermittent light rain                |
| RIGOPIANO   | Farindola (PE)                        | 1135                 | 0               | 0                                  | +8             | +14            | Absence of rain or other precipitation |
| PIANO SAN PIETRO  | Isola del Gran Sasso<br>d'Italia (TE) | 950                  | 0               | 0                                  | +10            | +15            | Absence of rain or other precipitation |
| PRATI DI TIVO   | Pietracamela (TE)                     | 1380                 | 15              | 0                                  | +8             | +12            | Absence of rain or other precipitation |
| CEPPO   | Rocca Santa Maria (TE)                | 1349                 | 8               | 0                                  | +6             | +11            | Moderate rain                          |
| SAN PAOLO   | Acquasanta Terme (AP)                 | 960                  | 0               | 0                                  | +6             | +16            | Absence of rain or other precipitation |

(\*) Out of field survey

#### INFORMATION MEANS PREVENTION - SCAN QRCODE 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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