















Avalanche Bulletin N. 156/2025 issued at 14:00 on 30/01/2025 48 hours validity. Next issue on 31/01/2025

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

#### Situation on 30/01/2025

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.









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

| Snow level<br>(m.a.s.l.) | North       | South       |  |
|--------------------------|-------------|-------------|--|
|                          | 1500 - 1600 | 1800 - 1900 |  |

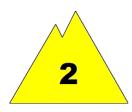
| Snow depth<br>(cm) | ground<br>snow | new<br>snow | Elevation<br>(m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
|                    | 021            | 001         | 2135                    |
|                    | 000            | 000         | 1400                    |

**REGISTERED AVALANCHES: No avalanche.** 

### FORECAST 31/01/2025

# Danger level: MODERATE 2

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









SNOWPACK: Snowpack stability is moderate on some points (areas) for sunny slopes, medium avalanches are possible.

#### **WARNING**

Due to snow cover conditions ,outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.

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



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



1 - LOV



NO SNOW



NO INFO

#### **AVALANCHE PROBLEMS**



NEW SNOW







WET SNOW









NO EVIDEN AVALANCH PROBLEM



NO INFO

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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Partly cloudy

2135





Mostly cloudy

-6



Overcast

Absence of rain or other precipitation



## **GRAN SASSO OVEST**

| WEATHER FORECAST FOR |              |                      |                      |                      |  |  |
|----------------------|--------------|----------------------|----------------------|----------------------|--|--|
| Elevation            |              | 31/01/2025 h6:00     | 31/01/2025 h12:00    | 31/01/2025 h18:00    |  |  |
| 1000                 | Wind         | 01 Knots from N-West | 01 Knots from N-West | 00 Calm              |  |  |
|                      | Temperatures | +05 °C               | +04 °C               | +04 °C               |  |  |
|                      | Wind chill   | 6 ℃                  | 5 ℃                  | 16 °C                |  |  |
| 2000                 | Wind         | 05 Knots from West   | 02 Knots from S-West | 04 Knots from S-West |  |  |
|                      | Temperatures | +02 °C               | +01 °C               | +01 °C               |  |  |
|                      | Wind chill   | -1 °C                | 0 ℃                  | -1 °C                |  |  |
| 3000                 | Wind         | 10 Knots from West   | 09 Knots from South  | 12 Knots from West   |  |  |
|                      | Temperatures | -05 °C               | -06 °C               | -04 °C               |  |  |
|                      | Wind chill   | -11 ℃                | -12 °C               | -11 °C               |  |  |
| Freezing level       |              | 1900-2100 m.         | 2100-2300 m.         | 2000-2200 m.         |  |  |
| Atmospheric phe      | enomenon     | _                    | _                    | _                    |  |  |
| Keys to sky cond     | lition       | *                    | 8                    |                      |  |  |

**KEYS TO ATMOSPHERIC PHENOMENON** Heavy rain Thunderstorm

| VEVE |      |      |
|------|------|------|
| KEYS |      |      |
|      | <br> | <br> |

| Weather and snow data recorded during field and out of field obsevations on 30/01/2025. |                       |                      |                 |                                    |                |                |  |
|---|-----------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| 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             |
| COLLE RUTO  | Campotosto (AQ)       | 1384                 | 0               | 0                                  | -2             | +3             | Absence of rain or other precipitation |
| S. DONATO   | Castel del Monte (AQ) | 1400                 | 0               | 0                                  | -2             | +7             | Absence of rain or other precipitation |

(\*) Out of field survey

CAMPO IMPERATORE

L'Aquila (AQ)

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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