

## MAJELLA



Avalanche Bulletin N. 161/2025 issued at 14:00 on 04/02/2025  
48 hours validity. Next issue on 05/02/2025

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

### Situation on 04/02/2025

**DANGER PATTERNS:** cold on warm / warm on cold.



| Snow level<br>(m.a.s.l.) | North       |  | South       |
|--------------------------|-------------|--|-------------|
|                          | 1200 - 1300 |  | 1400 - 1500 |

| Snow depth<br>(cm) | ground<br>snow | new<br>snow | Elevation<br>(m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
|                    | 105            | 018         | 1650                    |

**REGISTERED AVALANCHES:** No avalanche.

### FORECAST 05/02/2025

**Danger level: MODERATE 2**

**DANGER PATTERNS:** cold on warm / warm on cold.



**SNOWPACK:** Snowpack stability is moderate on some points (areas) for all exposures, medium avalanches are possible.

### WARNING

Due to new snow, careful route choice and an excellent evaluation of snowpack stability 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

## MAJELLA

### WEATHER FORECAST FOR

| Elevation              |              | 05/02/2025 h6:00  | 05/02/2025 h12:00   | 05/02/2025 h18:00   |
|------------------------|--------------|---|---|---|
| 1000                   | Wind         | 02 Knots from N-East  | 02 Knots from N-East  | 02 Knots from N-East  |
|                        | Temperatures | -02 °C  | +00 °C  | +00 °C  |
|                        | Wind chill   | -3 °C   | -1 °C   | -1 °C   |
| 2000                   | Wind         | 06 Knots from North   | 05 Knots from N-East  | 05 Knots from N-East  |
|                        | Temperatures | -01 °C  | +01 °C  | +01 °C  |
|                        | Wind chill   | -5 °C   | -2 °C   | -2 °C   |
| 3000                   | Wind         | 09 Knots from N-East  | 08 Knots from N-East  | 08 Knots from N-East  |
|                        | Temperatures | -02 °C  | -02 °C  | -02 °C  |
|                        | Wind chill   | -7 °C   | -7 °C   | -7 °C   |
| Freezing level         |              | 1200-1400 m.  | 2500-2700 m.  | 2300-2500 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 04/02/2025.

| 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             |
|------------------------|-----------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| QUARTARANA             | Campo di Giove (AQ)         | 1200                 | 30              | 0                                  | -1             | +3             | Absence of rain or other precipitation |
| PASSOLANCIANO          | Lettomanoppello (PE)        | 1300                 | 90              | 2                                  | -2             | +3             | Absence of rain or other precipitation |
| VALICO DELLA FORCHETTA | Palena (CH)                 | 1270                 | 0               | 0                                  | -2             | +3             | Absence of rain or other precipitation |
| VALLE DEL SOLE         | Pizzoferrato (CH)           | 1440                 | 2               | 2                                  | N.P.           | N.P.           | Fog with no visible sky                |
| MAIELETTA MAMMA ROSA   | Pretoro (CH)                | 1650                 | 105             | 18                                 | -5             | -1             | Absence of rain or other precipitation |
| PASSO SAN LEONARDO     | Sant'Eufemia a Maiella (PE) | 1145                 | 0               | 0                                  | -1             | +3             | 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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