

MAJELLA



Avalanche Bulletin N. 238/2025 issued at 14:00 on 22/04/2025
48 hours validity. Next issue on 23/04/2025

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

Situation on 22/04/2025

DANGER PATTERNS: spring like situation.



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| Snow level (m.a.s.l.) | North | | South | |
|--------------------------|----------------|-------------|-------------------------|--|
| | 1500 - 1600 | | 1900 - 2000 | |
| Snow depth (cm) | ground snow | new snow | Elevation (m.a.s.l.) | |
| | 018 | 000 | 1650 | |
| Snow depth (cm) | ground snow | new snow | Elevation (m.a.s.l.) | |
| | 000 | 000 | 1300 | |

REGISTERED AVALANCHES: No avalanche.

FORECAST 23/04/2025

Danger level: MODERATE 2

DANGER PATTERNS: spring like situation.



DANGER PATTERNS: spring like situation.

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

MAJELLA



WEATHER FORECAST FOR

| Elevation | | 23/04/2025 h6:00 | 23/04/2025 h12:00 | 23/04/2025 h18:00 |
|------------------------|--------------|---|---|---|
| 1000 | Wind | 00 Calm | 01 Knots from West | 01 Knots from S-West |
| | Temperatures | +07 °C | +09 °C | +08 °C |
| | Wind chill | 17 °C | 10 °C | 9 °C |
| 2000 | Wind | 00 Calm | 02 Knots from West | 02 Knots from West |
| | Temperatures | +05 °C | +06 °C | +06 °C |
| | Wind chill | 16 °C | 6 °C | 6 °C |
| 3000 | Wind | 01 Knots from S-West | 02 Knots from West | 08 Knots from N-West |
| | Temperatures | -01 °C | -01 °C | -01 °C |
| | Wind chill | 0 °C | -2 °C | -6 °C |
| Freezing level | | 2700-2900 m. | 2800-3000 m. | 2800-3000 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 22/04/2025.

| 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 |
|------------------------|-----------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| QUARTARANA | Campo di Giove (AQ) | 1200 | 0 | 0 | +7 | +18 | Absence of rain or other precipitation |
| PASSOLANCIANO | Lettomanoppello (PE) | 1300 | 0 | 0 | +4 | +16 | Absence of rain or other precipitation |
| VALICO DELLA FORCHETTA | Palena (CH) | 1270 | 0 | 0 | -3 | +7 | Absence of rain or other precipitation |
| MAIELETTA MAMMA ROSA | Pretoro (CH) | 1650 | 18 | 0 | +2 | +15 | Absence of rain or other precipitation |
| PASSO SAN LEONARDO | Sant'Eufemia a Maiella (PE) | 1145 | 0 | 0 | +5 | +21 | 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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