

## APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI



Avalanche Bulletin N. 183/2025 issued at 14:00 on 21/03/2025  
48 hours validity. Next issue on 22/03/2025

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

### Situation on 21/03/2025

**DANGER PATTERNS:** spring like situation.



| Snow level<br>(m.a.s.l.) | North |  | South |
|--------------------------|-------|--|-------|
|                          | 1800  |  | 2100  |

| Snow depth<br>(cm) | ground<br>snow | new<br>snow | Elevation<br>(m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
|                    | 30-100         | 0           | 2000                    |

**REGISTERED AVALANCHES:** No avalanche.

### FORECAST 22/03/2025

**Danger level: LOW 1**

**DANGER PATTERNS:** rain on snow.



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

### WARNING

Predicted temperature rise could trigger the release of cornices with resulting overloading of the slopes below.

### 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](mailto:meteomont@carabinieri.it)      numero verde ambientale 1515

## APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI

### WEATHER FORECAST FOR

| Elevation              |              | 22/03/2025 h6:00  | 22/03/2025 h12:00   | 22/03/2025 h18:00   |
|------------------------|--------------|---|---|---|
| 1000                   | Wind         | 04 Knots from S-West  | 03 Knots from S-West  | 03 Knots from S-West  |
|                        | Temperatures | +05 °C  | +06 °C  | +06 °C  |
|                        | Wind chill   | 3 °C  | 5 °C  | 5 °C  |
| 2000                   | Wind         | 15 Knots from S-West  | 07 Knots from S-West  | 09 Knots from S-West  |
|                        | Temperatures | +03 °C  | +02 °C  | +03 °C  |
|                        | Wind chill   | -2 °C   | -2 °C   | -1 °C   |
| 3000                   | Wind         | 20 Knots from S-West  | 12 Knots from S-West  | 16 Knots from S-West  |
|                        | Temperatures | -01 °C  | -02 °C  | -01 °C  |
|                        | Wind chill   | -8 °C   | -8 °C   | -8 °C   |
| Freezing level         |              | 2700-2900 m.  | 2500-2700 m.  | 2500-2700 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 21/03/2025.

| 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             |
|-------------------|--------------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| FORCA DI GUALDO   | Castelsantangelo sul Nera (MC) | 1496                 | 0               | 0                                  | +1             | +10            | Absence of rain or other precipitation |
| MONTE ARGENTELLA* | Montemonaco (AP)               | 2236                 | 87              | 0                                  | 0              | 0              | 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

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