

APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI



Avalanche Bulletin N. 182/2025 issued at 14:00 on 20/03/2025
48 hours validity. Next issue on 21/03/2025

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

Situation on 20/03/2025

DANGER PATTERNS: cold on warm / warm on cold.



| Snow level (m.a.s.l.) | North | | South |
|--------------------------|----------------|-------------|-------------------------|
| | 1600 - 1700 | | 1900 - 2000 |
| Snow depth (cm) | ground snow | new snow | Elevation (m.a.s.l.) |
| | 30-100 | 0 | 2000 |

REGISTERED AVALANCHES: No avalanche.

FORECAST 21/03/2025

Danger level: LOW 1

DANGER PATTERNS: spring like situation.



SNOWPACK: Snowpack stability is moderate on some points (areas) for sunny slopes, 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 numero verde ambientale 1515

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WEATHER FORECAST FOR

| Elevation | | 21/03/2025 h6:00 | 21/03/2025 h12:00 | 21/03/2025 h18:00 |
|------------------------|--------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1000 | Wind | 02 Knots from S-West | 01 Knots from North | 03 Knots from S-West |
| | Temperatures | +03 °C | +10 °C | +08 °C |
| | Wind chill | 2 °C | 11 °C | 7 °C |
| 2000 | Wind | 04 Knots from S-West | 04 Knots from West | 08 Knots from S-West |
| | Temperatures | +04 °C | +05 °C | +06 °C |
| | Wind chill | 2 °C | 3 °C | 3 °C |
| 3000 | Wind | 10 Knots from West | 11 Knots from West | 13 Knots from S-West |
| | Temperatures | -02 °C | +00 °C | +00 °C |
| | Wind chill | -8 °C | -5 °C | -6 °C |
| Freezing level | | 2700-2900 m. | 2800-3000 m. | 2900-3100 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 20/03/2025.

| 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 | +4 | Absence of rain or other precipitation |
| PASSO CATTIVO * | Castelsantangelo sul Nera (MC) | 1937 | 46 | 0 | N.P. | N.P. | Absence of rain or other precipitation |
| MONTE ARGENTELLA * | Norcia (PG) | 2200 | 80 | 0 | N.P. | N.P. | 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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