















Avalanche Bulletin N. 205/2025 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: alternation of areas with plenty of snow and areas with little snow.









**DANGER PATTERNS: spring like situation.** 

| Snow level<br>(m.a.s.l.) | North       | South       |  |
|--------------------------|-------------|-------------|--|
|                          | 1200 - 1500 | 1300 - 1700 |  |

| Snow depth<br>(cm) | ground<br>snow | new<br>snow | Elevation<br>(m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
|                    | 000            | 000         | 1380                    |
|                    | 000            | 000         | 1355                    |

**REGISTERED AVALANCHES: No avalanche.** 

### FORECAST 21/03/2025

## **Danger level: CONSIDERABLE 3**

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















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

SNOWPACK: Snowpack stability is poor on some points (areas) above 1900 m.a.s.l. All all exposures are critical, large avalanches are possible.

Snowpack stability is moderate on few points (areas) below 1900 m.a.s.l. All all exposures are critical, large avalanches are possible.

#### **WARNING**

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

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



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



1 - LOW



NO SNOV



NO INFO

**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).













## **GRAN SASSO EST - LAGA EST**



















NO INFO

|                  |              | WEATHER FORECAST F  | OR                   |                      |
|------------------|--------------|---------------------|----------------------|----------------------|
| Elevation        |              | 21/03/2025 h6:00    | 21/03/2025 h12:00    | 21/03/2025 h18:00    |
| 1000             | Wind         | 01 Knots from South | 03 Knots from S-West | 02 Knots from S-West |
|                  | Temperatures | +05 °C              | +09 °C               | +08 °C               |
|                  | Wind chill   | 6 ℃                 | 8 ℃                  | 8 ℃                  |
| 2000             | Wind         | 05 Knots from West  | 06 Knots from S-West | 09 Knots from S-West |
|                  | Temperatures | +05 °C              | +05 °C               | +06 °C               |
|                  | Wind chill   | 3 ℃                 | 2 ℃                  | 3 ℃                  |
| 3000             | Wind         | 08 Knots from West  | 08 Knots from West   | 12 Knots from S-West |
|                  | Temperatures | -02 °C              | +00 °C               | +00 °C               |
|                  | Wind chill   | -7 °C               | -4 °C                | -6 ℃                 |
| reezing level    |              | 2700-2900 m.        | 2900-3100 m.         | 2900-3100 m.         |
| tmospheric phe   | nomenon      | _                   | _                    | _                    |
| Keys to sky cond | lition       |                     |                      |                      |

## **KEYS TO ATMOSPHERIC PHENOMENON**



















Weak snowfall



Moderate snowfall



Heavy snowfall

## **KEYS TO SKY CONDITION**











| Weather and snow data recorded during field and out of field obsevations 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             |
| FAVACCHIOLE   | Crognaleto (TE)                       | 1016                 | 0               | 0                                  | -1             | +9             | Absence of rain or other precipitation |
| PRATO SELVA   | Fano Adriano (TE)                     | 1355                 | 0               | 0                                  | -1             | +7             | Absence of rain or other precipitation |
| PIANO SAN PIETRO  | Isola del Gran Sasso<br>d'Italia (TE) | 950                  | 0               | 0                                  | -6             | +8             | Absence of rain or other precipitation |
| PRATI DI TIVO   | Pietracamela (TE)                     | 1380                 | 0               | 0                                  | -4             | +6             | Absence of rain or other precipitation |
| СЕРРО   | Rocca Santa Maria (TE)                | 1349                 | 0               | 0                                  | +1             | +6             | Absence of rain or other precipitation |
| SAN PAOLO   | Acquasanta Terme (AP)                 | 960                  | 0               | 0                                  | -6             | +12            | Absence of rain or other precipitation |
| COLLE SAN GIACOMO   | Civitella del Tronto (TE)             | 1075                 | 0               | 0                                  | -3             | +8             | Absence of rain or other precipitation |

(\*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QRCODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



IL CAPO DEL

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).













## **GRAN SASSO EST - LAGA EST**

(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).