











# **ALPI APUANE - APPENNINO TOSCANO SETTENTRIONALE**



Avalanche Bulletin N. 157/2025 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.









| Snow level<br>(m.a.s.l.) | North       | South       |  |
|--------------------------|-------------|-------------|--|
|                          | 1500 - 1600 | 1700 - 1800 |  |

| Snow depth<br>(cm) | ground<br>snow | new<br>snow | Elevation<br>(m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
|                    | 032            | 000         | 1650                    |

**REGISTERED AVALANCHES: No avalanche.** 

### FORECAST 21/03/2025

# Danger level: MODERATE 2

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









SNOWPACK: Snowpack stability is moderate on some points (areas) for northeastern slopes, medium avalanches are possible.

# **WARNING**

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

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



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



1 - LOV



NO SNOV



NO INFO

**AVALANCHE PROBLEMS** 



NEW SNOW









WET SNOW













NO INFO

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.

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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 South  | 03 Knots from South  | 04 Knots from South  |  |  |
|                      | Temperatures | +04 °C               | +08 °C               | +05 °C               |  |  |
|                      | Wind chill   | 4 ℃                  | 7 ℃                  | 3 ℃                  |  |  |
| 2000                 | Wind         | 08 Knots from S-West | 08 Knots from South  | 14 Knots from South  |  |  |
|                      | Temperatures | +01 °C               | +03 °C               | +02 °C               |  |  |
|                      | Wind chill   | -3 ℃                 | -1 °C                | -3 ℃                 |  |  |
| 3000                 | Wind         | 11 Knots from West   | 10 Knots from S-West | 15 Knots from S-West |  |  |
|                      | Temperatures | +00 °C               | +00 °C               | +01 °C               |  |  |
|                      | Wind chill   | -5 °C                | -5 °C                | -5 ℃                 |  |  |
| Freezing level       |              | 2900-3100 m.         | 2900-3100 m.         | 3000-3200 m.         |  |  |
| Atmospheric phe      | enomenon     | _                    | _                    | _                    |  |  |
| Keys to sky cond     | lition       | 8                    | <b>\$</b>            | 8                    |  |  |

**KEYS TO ATMOSPHERIC PHENOMENON** Heavy rain Thunderstorm Weak snowfall

| VEVC | TO | CIVV       | COL | IDIT | ION |
|------|----|------------|-----|------|-----|
| KEYS | IU | <b>SNI</b> | CUI | ווטו | IUN |

| 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             |
| PONTE ALLE LIME   | Abetone Cutigliano (PT)           | 1340                 | 0               | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |
| ORECCHIELLA   | San Romano in<br>Garfagnana (LU)  | 1240                 | 0               | 0                                  | +1             | +9             | Absence of rain or other precipitation |
| ALPE DI SAN<br>PELLEGRINO   | Castiglione di<br>Garfagnana (LU) | 1651                 | 19              | 0                                  | -2             | +4             | Absence of rain or other precipitation |
| DENTI DELLA<br>VECCCHIA *   | Abetone Cutigliano (PT)           | 1811                 | 120             | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |

(\*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QRCODE 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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