











#### **ALPI APUANE - APPENNINO TOSCANO SETTENTRIONALE**



Avalanche Bulletin N. 112/2025 issued at 14:00 on 03/02/2025 48 hours validity. Next issue on 04/02/2025

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

#### Situation on 03/02/2025

DANGER PATTERNS: snowball like snow buried by fresh snow).











**DANGER PATTERNS: spring like situation.** 

| Snow level<br>(m.a.s.l.) | North       | South       |  |
|--------------------------|-------------|-------------|--|
|                          | 1200 - 1400 | 1200 - 1400 |  |

| Snow depth<br>(cm) | ground<br>snow | new<br>snow | Elevation<br>(m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
|                    | 121            | 000         | 1936                    |
|                    | 021            | 000         | 1340                    |

REGISTERED AVALANCHES: Small-sized natural, Surface loose snow avalanches.

## FORECAST 04/02/2025

# **Danger level: CONSIDERABLE 3**

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















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

SNOWPACK: Snowpack stability is very poor on many points (areas) above 1600 m.a.s.l. All all exposures are critical, medium avalanches are possible.

Snowpack stability is poor on some points (areas) below 1600 m.a.s.l. All all exposures are critical, small 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**



















1 - LOW



NO SNOW



NO INFO

AVALANCHE PROBLEMS















GLIDING SNOW









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).













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| WEATHER FORECAST FOR  |              |                      |                      |                      |  |  |
|-----------------------|--------------|----------------------|----------------------|----------------------|--|--|
| Elevation             |              | 04/02/2025 h6:00     | 04/02/2025 h12:00    | 04/02/2025 h18:00    |  |  |
| 1000                  | Wind         | 02 Knots from N-East | 02 Knots from N-East | 01 Knots from N-East |  |  |
|                       | Temperatures | +00 °C               | +02 °C               | +01 °C               |  |  |
|                       | Wind chill   | -1 °C                | 1 ℃                  | 2 ℃                  |  |  |
| 2000                  | Wind         | 03 Knots from North  | 03 Knots from N-East | 04 Knots from East   |  |  |
|                       | Temperatures | +02 °C               | +01 °C               | +02 °C               |  |  |
|                       | Wind chill   | 0 ℃                  | -1 °C                | 0 ℃                  |  |  |
| 3000                  | Wind         | 08 Knots from North  | 07 Knots from N-East | 08 Knots from N-East |  |  |
|                       | Temperatures | -03 ℃                | -04 °C               | -03 °C               |  |  |
|                       | Wind chill   | -8 ℃                 | -9 ℃                 | -8 ℃                 |  |  |
| reezing level         |              | 2200-2400 m.         | 2300-2500 m.         | 2400-2600 m.         |  |  |
| Atmospheric phe       | enomenon     | _                    | _                    | _                    |  |  |
| Keys to sky condition |              | - <u>\</u> -         | - <u>`</u> -         |                      |  |  |

## **KEYS TO ATMOSPHERIC PHENOMENON**

— Absence of adverse weather phenomena
 Fog
 ★ Mist
 ↓ Light rain
 ♠ Moderate rain
 ♠ Heavy rain
 ♦ Thunderstorm
 ♦ Weak snowfall
 Heavy snowfall

#### KEYS TO SKY CONDITION

|                |       |               | TO OILL OOLDING | <b>∵</b> 11   |          |
|----------------|-------|---------------|-----------------|---------------|----------|
| - <del> </del> | elear | Partly cloudy | Cloudy          | Mostly cloudy | Overcast |

| Weather and snow data recorded during field and out of field obsevations on 03/02/2025. |                                   |                      |                 |                                    |                |                |  |
|---|-----------------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| 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                 | 21              | N.P.                               | N.P.           | N.P.           | Absence of rain or other precipitation |
| ORECCHIELLA   | San Romano in<br>Garfagnana (LU)  | 1240                 | 0               | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |
| ALPE DI SAN<br>PELLEGRINO   | Castiglione di<br>Garfagnana (LU) | 1651                 | 26              | 0                                  | N.P.           | N.P.           | Fog with no visible sky                |
| LA CROCE *  | Abetone Cutigliano (PT)           | 1905                 | 150             | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |
| DENTI DELLA<br>VECCHIA *  | Abetone Cutigliano (PT)           | 1936                 | 121             | 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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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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