











### **Sector APPENNINO LAZIALE**

AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

## SITUATION at 14:00 on 29/12/2023

Danger level: NO SNOW. DANGER PATTERNS: No Snow.



|  | Avalanche  |                  | Critical altitude | Snow line (m.a.s.l.) |       | Snow depth |                 |                         |
|--|------------|------------------|-------------------|----------------------|-------|------------|-----------------|-------------------------|
| Subsector                                | problems   | Critical Aspects |                   | North                | South | Snow cm.   | New snow<br>cm. | Elevation<br>(m.a.s.l.) |
| Terminillo Monti Reatini<br>e Laga Ovest | SNOW       | NO<br>NEVE       | NO                |                      |       | 0          | 0               | 1670                    |
| Monti Simbruini e Meta                   | NO<br>SNOW | NO<br>NEVE       | No<br>SNOW        |                      |       | 0          | 0               | 1790                    |

### **SNOWPACK**

| FORECAST for                             |              |                       |                  |                      |              |                       |                  |                      |              |                       |                  |                      |
|--|--------------|-----------------------|------------------|----------------------|--------------|-----------------------|------------------|----------------------|--------------|-----------------------|------------------|----------------------|
|  | 30/12/2023   |                       |                  |                      | 31/12/2023   |                       |                  | 01/01/2024           |              |                       |                  |                      |
| Subsector                                | Danger level | Avalanche<br>problems | Critical Aspects | Critical<br>altitude | Danger level | Avalanche<br>problems | Critical Aspects | Critical<br>altitude | Danger level | Avalanche<br>problems | Critical Aspects | Critical<br>altitude |
| Terminillo Monti<br>Reatini e Laga Ovest | SNOW         | SNOW                  | NO               | NO<br>SHOW           | SNOW         | NO<br>SNOW            | NO               | NO<br>SNOW           | NO<br>SNOW   | SNOW                  | NO               | NO SNOW              |
| Monti Simbruini e<br>Meta                | SNOW         | SNOW                  | Neve             | NO<br>SNOW           | NO<br>SNOW   | SNOW                  | NO               | NO<br>SNOW           | SNOW         | SNOW                  | NO               | NO<br>SNOW           |

## **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



1 - LOW



NO SNOW



NO INFO

## **AVALANCHE PROBLEMS**



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEAK LAYERS



WET SNOW



GLIDING SNOW



NO INFO

**WARNING** 

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 - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023 by Italian Air Force Meteorogical Service

|                      |              | SUBSECT                  | OR TERMINILLO      | MONTI REATINI E I        | AGA OVEST                |                          |                          |
|----------------------|--------------|--------------------------|--------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Elevation (m.a.s.l.) |              | 30/12/2023 h6:00         | 30/12/2023 h12:00  | 30/12/2023 h18:00        | 31/12/2023 h6:00         | 31/12/2023 h12:00        | 31/12/2023 h18:00        |
|                      | Wind         | 01 Knots from West       | 01 Knots from West | 01 Knots from S-<br>West | 03 Knots from S-<br>West | 04 Knots from S-<br>West | 05 Knots from South      |
| 1000                 | Temperatures | +03 °C                   | +05 °C             | +04 °C                   | +03 °C                   | +04 °C                   | +04 °C                   |
|                      | Feels like   | 4 °C                     | 6 ℃                | 5 ℃                      | 2 ℃                      | 2 ℃                      | 2 ℃                      |
|                      | Wind         | 04 Knots from West       | 03 Knots from West | 02 Knots from West       | 06 Knots from S-<br>West | 11 Knots from S-<br>West | 13 Knots from S-<br>West |
| 2000                 | Temperatures | +01 °C                   | +01 °C             | +01 °C                   | +00 °C                   | +01 °C                   | +01 °C                   |
|                      | Feels like   | -1 °C                    | -1 °C              | 0 ℃                      | -4 °C                    | -4 °C                    | -5 ℃                     |
|                      | Wind         | 07 Knots from West       | 06 Knots from West | 07 Knots from West       | 09 Knots from S-<br>West | 13 Knots from S-<br>West | 15 Knots from S-<br>West |
| 3000                 | Temperatures | -02 °C                   | -02 °C             | -03 °C                   | -03 °C                   | -04 °C                   | -05 °C                   |
|                      | Feels like   | -6 ℃                     | -6 °C              | -8 °C                    | -8 ℃                     | -11 °C                   | -13 °C                   |
| Freezing lev         | /el          | 2700-2900 m.             | 2600-2800 m.       | 2600-2800 m.             | 1900-2100 m.             | 2000-2200 m.             | 2100-2300 m.             |
| Atmospheri           | c phenomenon | _                        | _                  | _                        | _                        | _                        | _                        |
| Sky condition        |              | 8                        |                    | <del>*</del>             | 0                        | 8                        | 8                        |
|                      | _            | S                        | UBSECTOR MON       | TI SIMBRUINI E MI        | ETA                      |                          |                          |
| Elevation (m.a.s.l.) |              | 30/12/2023 h6:00         | 30/12/2023 h12:00  | 30/12/2023 h18:00        | 31/12/2023 h6:00         | 31/12/2023 h12:00        | 31/12/2023 h18:00        |
|                      | Wind         | 01 Knots from North      | 01 Knots from West | 01 Knots from N-<br>East | 01 Knots from West       | 02 Knots from S-<br>West | 03 Knots from South      |
| 1000                 | Temperatures | +04 °C                   | +05 °C             | +05 °C                   | +04 °C                   | +05 °C                   | +05 °C                   |
|                      | Feels like   | 5 ℃                      | 6 ℃                | 6 ℃                      | 5 °C                     | 5 ℃                      | 4 °C                     |
|                      | Wind         | 05 Knots from N-<br>West | 02 Knots from West | 01 Knots from West       | 04 Knots from S-<br>West | 06 Knots from S-<br>West | 09 Knots from S-<br>West |
| 2000                 | Temperatures | +04 °C                   | +03 °C             | +03 °C                   | +01 °C                   | +01 °C                   | +02 °C                   |
|                      | Feels like   | 2 ℃                      | 2 ℃                | 4 ℃                      | -1 °C                    | -2 ℃                     | -2 ℃                     |
| 3000                 | Wind         | 06 Knots from West       | 04 Knots from West | 05 Knots from West       | 05 Knots from West       | 10 Knots from S-<br>West | 12 Knots from S-<br>West |
|                      | Temperatures | -03 °C                   | -03 °C             | -03 °C                   | -03 °C                   | -04 °C                   | -05 °C                   |
|                      | Feels like   | -7 °C                    | -6 °C              | -7 °C                    | -7 ℃                     | -10 °C                   | -12 ℃                    |
| Freezing level       |              | 2500-2700 m.             | 2500-2700 m.       | 2500-2700 m.             | 2500-2700 m.             | 2100-2300 m.             | 2200-2400 m.             |
| Atmospheri           | c phenomenon | _                        | _                  | _                        | _                        | _                        | _                        |
| Sky condition        | on           | 8                        |                    |                          | 0                        | <b>\rightarrow</b>       | 8                        |

# MAP LEGEND (WEATHER SYMBOLS)

Absence of adverse weather phenomena

















Heavy snowfall

# **MAP LEGEND (SKY CONDITION SYMBOLS)**





Partly cloudy



Cloudy



Mostly cloudy



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## Sector APPENNINO LAZIALE

# WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023 by Italian Air Force Meteorogical Service

| Weather and snow data recorded during field and out of field observations on 29/12/2023 |                             |      |                 |                                    |                |                |  |  |  |  |
|---|-----------------------------|------|-----------------|------------------------------------|----------------|----------------|--|--|--|--|
| Observation field   | District Elevati<br>(m.a.s. |      | Snow depth (cm) | Snowfall in previous 24 hours (cm) | Temp. Min (°C) | Temp. Max (°C) | General weather conditions             |  |  |  |
| PESCHIERE   | Amatrice (RI)               | 1270 | 0               | 0                                  | 0              | +13            | Absence of rain or other precipitation |  |  |  |
| PRATI DI MEZZO  | Picinisco (FR)              | 1430 | 0               | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |  |  |  |
| CAMPO DELL'OSSO   | Subiaco (RM)                | 1550 | 0               | 0                                  | -5             | +12            | Absence of rain or other precipitation |  |  |  |
| M. CAIDURO  | Cittareale (RI)             | 1300 | 0               | 0                                  | +1             | +14            | Absence of rain or other precipitation |  |  |  |
| C.STAFFI  | Filettino (FR)              | 1823 | 0               | 0                                  | -1             | +12            | Absence of rain or other precipitation |  |  |  |
| CAMPO CATINO  | Guarcino (FR)               | 1790 | 0               | 0                                  | -1             | +13            | Absence of rain or other precipitation |  |  |  |
| VALLONINA   | Leonessa (RI)               | 1350 | 0               | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |  |  |  |
| SELLA DEL VENTO-<br>M.TERMINILLO  | Rieti (RI)                  | 1670 | 0               | 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 Vincenzo Romeo)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993