











#### Sector APPENNINO MERIDIONALE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 28/12/2023 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

# SITUATION at 14:00 on 28/12/2023

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



|                   | Avalanche<br>problems | Critical Aspects | Critical altitude | Snow line (m.a.s.l.) |       | Snow depth |                 |                         |  |
|-------------------|-----------------------|------------------|-------------------|----------------------|-------|------------|-----------------|-------------------------|--|
| Subsector         |                       |                  |                   | North                | South | Snow cm.   | New snow<br>cm. | Elevation<br>(m.a.s.l.) |  |
| Appennino Campano | NO<br>SNOW            | NO<br>NEVE       | NO SNOW           | -                    | -     | -          | -               | -                       |  |
| Appennino Lucano  | NO<br>SNOW            | NO<br>NEVE       | NO                | -                    | -     | -          | -               | -                       |  |
| Appennino Calabro | NO<br>SNOW            | NO<br>NEVE       | NO                | -                    | -     | -          | -               | -                       |  |

#### **SNOWPACK**

| FORECAST for      |              |                       |                  |                      |              |                       |                  |                      |              |                       |                  |                      |
|-------------------|--------------|-----------------------|------------------|----------------------|--------------|-----------------------|------------------|----------------------|--------------|-----------------------|------------------|----------------------|
|                   | 29/12/2023   |                       |                  | 30/12/2023           |              |                       | 31/12/2023       |                      |              |                       |                  |                      |
| 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 |
| Appennino Campano | NO           | SNOW                  | NO               | NO                   | NO           | SNOW                  | NO               | NO                   | SNOW         | SNOW                  | NO               | NO<br>SNOW           |
| Appennino Lucano  | SNOW         | NO<br>SNOW            | NO               | NO                   | SNOW         | NO<br>SNOW            | NO<br>Neve       | NO                   | SNOW         | NO<br>SNOW            | NO               | No<br>snow           |
| Appennino Calabro | NO<br>SNOW   | NO<br>SNOW            | NO<br>NEVE       | NO                   | NO<br>SNOW   | NO<br>SNOW            | NO<br>NEVE       | No                   | SNOW         | NO<br>SNOW            | NO<br>NEVE       | NO                   |

# **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABL



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 28/12/2023 by Italian Air Force Meteorogical Service

|                        |              |                          | SUBSECTOR API            | PENNINO CAMPAN           | NO                       |                          |                          |
|------------------------|--------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Elevation              |              | 29/12/2023 h6:00         | 29/12/2023 h12:00        | 29/12/2023 h18:00        | 30/12/2023 h6:00         | 30/12/2023 h12:00        | 30/12/2023 h18:00        |
| (m.a.s.l.)             | Wind         | 02 Knots from S-<br>West | 02 Knots from S-<br>West | 01 Knots from S-<br>West | 02 Knots from S-<br>West | 02 Knots from S-<br>West | 01 Knots from S-<br>East |
| 1000                   | Temperatures | +04 °C                   | +06 °C                   | +06 °C                   | +06 °C                   | +07 °C                   | +05 °C                   |
|                        | Feels like   | 4 °C                     | 6 ℃                      | 7 ℃                      | 6 ℃                      | 7℃                       | 6 ℃                      |
|                        | Wind         | 07 Knots from West       | 06 Knots from West       | 03 Knots from West       | 06 Knots from West       | 06 Knots from West       | 02 Knots from West       |
| 2000                   | Temperatures | +07 °C                   | +07 °C                   | +07 °C                   | +05 °C                   | +04 °C                   | +03 °C                   |
|                        | Feels like   | 5 °C                     | 5 ℃                      | 6 ℃                      | 2 ℃                      | 1 ℃                      | 2 ℃                      |
|                        | Wind         | 10 Knots from West       | 07 Knots from N-<br>West | 06 Knots from West       | 07 Knots from West       | 05 Knots from West       | 06 Knots from West       |
| 3000                   | Temperatures | +02 °C                   | +02 °C                   | +02 °C                   | -02 °C                   | -02 °C                   | -01 °C                   |
|                        | Feels like   | -2 ℃                     | -2 °C                    | -1 °C                    | -6 °C                    | -5 °C                    | -5 °C                    |
| Freezing leve          | rel          | 3200-3400 m.             | 3200-3400 m.             | 3100-3300 m.             | 2700-2900 m.             | 2700-2900 m.             | 2700-2900 m.             |
| Atmospheric            | c phenomenon | _                        | _                        | _                        | _                        | _                        | _                        |
| Sky conditio           | on           | <b>(</b>                 | 8                        | 8                        | 8                        |                          | 0                        |
|                        |              |                          | SUBSECTOR AF             | PENNINO LUCAN            | 0                        |                          |                          |
| Elevation (m.a.s.l.)   |              | 29/12/2023 h6:00         | 29/12/2023 h12:00        | 29/12/2023 h18:00        | 30/12/2023 h6:00         | 30/12/2023 h12:00        | 30/12/2023 h18:00        |
|                        | Wind         | 04 Knots from N-<br>West | 05 Knots from N-<br>West | 04 Knots from N-<br>West | 04 Knots from N-<br>West | 03 Knots from N-<br>West | 03 Knots from N-<br>West |
| 1000                   | Temperatures | +07 °C                   | +07 °C                   | +07 °C                   | +08 °C                   | +07 °C                   | +08 °C                   |
|                        | Feels like   | 6 °C                     | 5 ℃                      | 6 ℃                      | 7 °C                     | 6 ℃                      | 7 °C                     |
|                        | Wind         | 03 Knots from N-<br>West | 02 Knots from West       | 03 Knots from N-<br>West | 05 Knots from N-<br>West | 03 Knots from N-<br>West | 01 Knots from N-<br>West |
| 2000                   | Temperatures | +09 °C                   | +09 °C                   | +09 °C                   | +07 °C                   | +06 °C                   | +05 °C                   |
|                        | Feels like   | 8 ℃                      | 9 ℃                      | 8 ℃                      | 5 ℃                      | 5 ℃                      | 6 ℃                      |
|                        | Wind         | 08 Knots from N-<br>West | 06 Knots from West       | 06 Knots from West       | 08 Knots from West       | 05 Knots from West       | 06 Knots from West       |
| 3000                   | Temperatures | +03 °C                   | +03 °C                   | +03 °C                   | -01 °C                   | -01 °C                   | -02 °C                   |
|                        | Feels like   | -1 °C                    | 0 ℃                      | 0 ℃                      | -6 °C                    | -4 °C                    | -6 °C                    |
| Freezing leve          | rel          | 3200-3400 m.             | 3300-3500 m.             | 3100-3300 m.             | 2800-3000 m.             | 2800-3000 m.             | 2700-2900 m.             |
| Atmospheric            | c phenomenon | _                        | _                        | _                        | _                        | _                        | _                        |
| Sky condition          |              |                          |                          |                          |                          |                          |                          |
|                        |              |                          | SUBSECTOR AP             | PENNINO CALABF           | RO                       |                          |                          |
| Elevation (m.a.s.l.)   |              | 29/12/2023 h6:00         | 29/12/2023 h12:00        | 29/12/2023 h18:00        | 30/12/2023 h6:00         | 30/12/2023 h12:00        | 30/12/2023 h18:00        |
|                        | Wind         | 02 Knots from West       | 02 Knots from West       | 01 Knots from West       |
| 1000                   | Temperatures | +04 °C                   | +05 °C                   | +05 °C                   | +05 °C                   | +06 °C                   | +05 °C                   |
|                        | Feels like   | 4 °C                     | 5 ℃                      | 6 ℃                      | 6 ℃                      | 7℃                       | 6 ℃                      |
|                        | Wind         | 01 Knots from N-<br>West | 02 Knots from West       | 01 Knots from West       | 02 Knots from N-<br>West | 03 Knots from N-<br>West | 01 Knots from South      |
| 2000                   | Temperatures | +08 °C                   | +08 °C                   | +08 °C                   | +07 °C                   | +06 °C                   | +06 °C                   |
|                        | Feels like   | 9 ℃                      | 8 ℃                      | 9 ℃                      | 7℃                       | 5 ℃                      | 7 °C                     |
|                        | Wind         | 06 Knots from N-<br>West | 05 Knots from N-<br>West | 05 Knots from West       | 05 Knots from West       | 10 Knots from West       | 07 Knots from West       |
| 3000                   | Temperatures | +04 °C                   | +04 °C                   | +03 °C                   | +02 °C                   | +00 °C                   | +00 °C                   |
|                        | Feels like   | 1 °C                     | 2 ℃                      | 0 ℃                      | -1 °C                    | -5 ℃                     | -4 °C                    |
| Freezing leve          | rel          | 3300-3500 m.             | 3300-3500 m.             | 3300-3500 m.             | 3100-3300 m.             | 2900-3100 m.             | 2900-3100 m.             |
| Atmospheric phenomenon |              | _                        | _                        | _                        | _                        | _                        | _                        |
| Atmospheric            | <u> </u>     |                          |                          |                          |                          |                          |                          |

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| Weather and snow data recorded during field and out of field observations on 28/12/2023 |                             |                      |                 |                                    |                |                |  |  |  |  |
|---|-----------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|--|--|--|
| 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             |  |  |  |
| LAUDEMIO  | Lagonegro (PZ)              | 1532                 | 0               | 0                                  | 0              | +13            | Absence of rain or other precipitation |  |  |  |
| TASSO   | Spezzano della Sila<br>(CS) | 1397                 | 0               | 0                                  | +0             | +11            | Absence of rain or other precipitation |  |  |  |
| BOCCA DELLA SELVA   | Piedimonte Matese (CE)      | 1350                 | 0               | 0                                  | 0              | +14            | Absence of rain or other precipitation |  |  |  |

(\*) Out of field survey

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



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