

GRAN SASSO OVEST

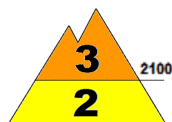


Avalanche Bulletin N. 91/2024 of 29/04/2024 2 p.m.
48-hour validity next issue 30/04/2024

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

SITUATION at on 29/04/2024

DANGER PATTERNS: spring like situation.



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| Snow altitude (m asl) | North | South |
|--------------------------|-------------|-------------|
| | 1700 - 1800 | 1900 - 2100 |

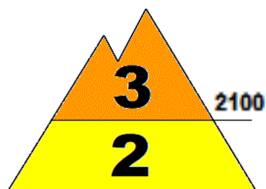
| Snow level (cm) | ground snow | new snow | Altitude (m asl) |
|--------------------|----------------|-------------|------------------|
| | 018/N D | 000 | 2135 |
| | 000/n. d. | 000 | 1400 |

REGISTERED AVALANCHES: Valanghe di piccole dimensioni, Valanghe di neve a debole coesione di superficie.

FORECAST for 30/04/2024

Danger level: CONSIDERABLE 3

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SNOWPACK: The stability of the snowpack is poor on some points (areas) for all exposures above 2100 m above sea level, possible avalanches of size medium.
The stability of the snowpack is moderate on some points (areas) for isolated slopes below 2100 m above sea level, possible avalanches of size medium.

WARNING

Due to daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, is required.

EUROPEAN AVALANCHE WARNING SERVICE






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).

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.
<https://meteomont.carabinieri.it> meteomont@carabinieri.it numero verde ambientale 1515

GRAN SASSO OVEST

| PREVISIONI METEO | | | | |
|------------------------|--------------|---|---|---|
| Altitude | | 30/04/2024 h6:00 | 30/04/2024 h12:00 | 30/04/2024 h18:00 |
| 1000 | Wind | 02 Knots from East | 04 Knots from South | 02 Knots from East |
| | Temperatures | +11 °C | +16 °C | +13 °C |
| | Feels like | 11 °C | 16 °C | 14 °C |
| 2000 | Wind | 03 Knots from S-East | 06 Knots from S-East | 06 Knots from S-East |
| | Temperatures | +10 °C | +11 °C | +09 °C |
| | Feels like | 10 °C | 10 °C | 7 °C |
| 3000 | Wind | 04 Knots from South | 03 Knots from South | 07 Knots from S-East |
| | Temperatures | +03 °C | +03 °C | +03 °C |
| | Feels like | 1 °C | 2 °C | 0 °C |
| Freezing level | | 3300-3500 m. | 3300-3500 m. | 3300-3500 m. |
| Atmospheric phenomenon | | — | — | — |
| Sky condition | |  |  |  |

MAP LEGEND (WEATHER SYMBOLS)



SKY CONDITION



Weather and snow data recorded during field and out of field observations on 29/04/2024.

| 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 |
|-------------------|-----------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| S. DONATO | Castel del Monte (AQ) | 1400 | 0 | 0 | +6 | +24 | Absence of rain or other precipitation |
| CAMPO IMPERATORE | L'Aquila (AQ) | 2135 | 18 | 0 | N.P. | N.P. | Absence of rain or other precipitation |

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QR CODE 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

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