















Avalanche Bulletin N. 219/2025 issued at 14:00 on 03/04/2025 48 hours validity. Next issue on 04/04/2025

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

Situation on 03/04/2025

DANGER PATTERNS: snow with weak cohesion and wind.











DANGER PATTERNS: spring like situation.

| Snow level (m.a.s.l.) | North | South |
|--------------------------|-------|-------------|
| | 1100 | 1200 - 1300 |

| Snow depth (cm) | ground snow | new snow | Elevation (m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
| | 035 | 000 | 1380 |
| | 014 | 000 | 1355 |

REGISTERED AVALANCHES: Several of medium size, Surface loose snow avalanches.

FORECAST 04/04/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.















DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is poor on many points (areas) above 1900 m.a.s.l. All slopes from south to north included are critical, medium avalanches are possible.

Snowpack stability is moderate on some points (areas) below 1900 m.a.s.l. All all exposures are critical, medium avalanches are possible.

WARNING

Due to major snow drift accumulations in bowls, gullies, changes of slope and in general all leeward slopes, route choice and a detailed evaluation of snowpack stability is required.

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).













GRAN SASSO EST - LAGA EST

| WEATHER FORECAST FOR | | | | | |
|----------------------|--------------|----------------------|----------------------|----------------------|--|
| Elevation | | 04/04/2025 h6:00 | 04/04/2025 h12:00 | 04/04/2025 h18:00 | |
| 1000 | Wind | 03 Knots from N-East | 04 Knots from N-East | 03 Knots from N-East | |
| | Temperatures | +02 ℃ | +06 °C | +03 °C | |
| | Wind chill | 0 ℃ | 4 °C | 2 ℃ | |
| 2000 | Wind | 08 Knots from N-East | 07 Knots from N-East | 03 Knots from N-East | |
| | Temperatures | +00 °C | +01 °C | +01 °C | |
| | Wind chill | -4 °C | -3 ℃ | -1 °C | |
| 3000 | Wind | 12 Knots from North | 07 Knots from North | 05 Knots from North | |
| | Temperatures | -03 ℃ | -03 °C | -04 °C | |
| | Wind chill | -9 ℃ | -8 ℃ | -8 ℃ | |
| Freezing level | | 1900-2100 m. | 2000-2200 m. | 2200-2400 m. | |
| Atmospheric phe | enomenon | _ | _ | _ | |
| Keys to sky cond | lition | - <u>\</u> - | - <u>\</u> - | - <u>\</u> - | |

KEYS TO ATMOSPHERIC PHENOMENON



















KEYS TO SKY CONDITION







Partly cloudy





Mostly cloudy



| • | | | | | | | |
|---|---------------------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| Weather and snow data recorded during field and out of field obsevations on 03/04/2025. | | | | | | | |
| 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 |
| FAVACCHIOLE | Crognaleto (TE) | 1016 | 0 | 0 | +3 | +7 | Absence of rain or other precipitation |
| PRATO SELVA | Fano Adriano (TE) | 1355 | 14 | 0 | +2 | +6 | Absence of rain or other precipitation |
| PIANO SAN PIETRO | Isola del Gran Sasso d'Italia (TE) | 950 | 0 | 0 | -1 | +10 | Absence of rain or other precipitation |
| PRATI DI TIVO | Pietracamela (TE) | 1380 | 35 | 0 | +1 | +6 | Absence of rain or other precipitation |
| СЕРРО | Rocca Santa Maria (TE) | 1349 | 10 | 0 | +2 | +4 | Absence of rain or other precipitation |
| SAN PAOLO | Acquasanta Terme (AP) | 960 | 0 | 0 | +2 | +8 | Absence of rain or other precipitation |
| COLLE SAN GIACOMO | Civitella del Tronto (TE) | 1075 | 0 | 0 | +3 | +10 | 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

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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. https://meteomont.carabinieri.it meteomont@carabinieri.it numero verde ambientale 1515 Pag. 2