

ALPI LIGURI SUD



Avalanche Bulletin N. 183/2025 issued at 14:00 on 21/03/2025
48 hours validity. Next issue on 22/03/2025

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

Situation on 21/03/2025

DANGER PATTERNS: rain on snow.



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| Snow level (m.a.s.l.) | North | | South |
|--------------------------|----------------|-------------|-------------------------|
| | 1500 - 1700 | | 1800 - 1900 |
| Snow depth (cm) | ground snow | new snow | Elevation (m.a.s.l.) |
| | 39 | 00 | 1735 |
| | ground snow | new snow | Elevation (m.a.s.l.) |
| | 20 | 00 | 1500 |

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

FORECAST 22/03/2025

Danger level: MODERATE 2

DANGER PATTERNS: rain on snow.



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SNOWPACK: Snowpack stability is poor on few points (areas) above 1800 m.a.s.l. All shaded slopes are critical, medium avalanches are possible.

Snowpack stability is moderate on few points (areas) below 1800 m.a.s.l. All shaded slopes are critical, small avalanches are possible.

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

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WEATHER FORECAST FOR

| Elevation | | 22/03/2025 h6:00 | 22/03/2025 h12:00 | 22/03/2025 h18:00 |
|------------------------|--------------|---|---|---|
| 1000 | Wind | 02 Knots from South | 02 Knots from South | 02 Knots from S-East |
| | Temperatures | +03 °C | +03 °C | +01 °C |
| | Wind chill | 2 °C | 2 °C | 0 °C |
| 2000 | Wind | 06 Knots from South | 04 Knots from South | 06 Knots from South |
| | Temperatures | +01 °C | +00 °C | -01 °C |
| | Wind chill | -2 °C | -3 °C | -5 °C |
| 3000 | Wind | 13 Knots from S-West | 10 Knots from S-West | 17 Knots from South |
| | Temperatures | -06 °C | -06 °C | -06 °C |
| | Wind chill | -13 °C | -13 °C | -14 °C |
| Freezing level | | 2000-2200 m. | 2000-2200 m. | 1700-1900 m. |
| Atmospheric phenomenon | |  |  |  |
| Keys to sky condition | |  |  |  |

KEYS TO ATMOSPHERIC PHENOMENON



KEYS TO SKY CONDITION



Weather and snow data recorded during field and out of field observations on 21/03/2025.

| 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 |
|---------------------|-------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| MONESI DI TRIORA | Triora (IM) | 1420 | 0 | 0 | +2 | +10 | Intermittent light rain |
| MELOSA | Pigna (IM) | 1540 | 0 | 0 | N.P. | N.P. | Absence of rain or other precipitation |
| MARGHERIA PANIZZI * | Triora (IM) | 1735 | 39 | Rain and no snow | N.P. | N.P. | Light rain |

(*) 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 Emanuela Gini)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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