

PREALPI LOMBARDE



Avalanche Bulletin N. 99/2024 of 07/05/2024 2 p.m.

48-hour validity next issue 08/05/2024

By the METEOMONT Service of the ARMA dei CARABINIERI ITALY

In collaboration with Air Force Meteorological Service

SITUATION at on 07/05/2024

DANGER PATTERNS: rain on snow.



| Snow altitude (m asl) | North | South | |
|--------------------------|----------------|-------------|------------------|
| | 1900 - 2200 | 2200 - 2400 | |
| Snow level (cm) | ground snow | new snow | Altitude (m asl) |
| | - | - | - |

REGISTERED AVALANCHES: Nessuna valanga.

FORECAST for 08/05/2024

Danger level: LOW 1

DANGER PATTERNS: rain on snow.



SNOWPACK: The stability of the snowpack is moderate on few points (areas) for isolated slopes, possible avalanches of size medium.

WARNING

Due to the forecast of severe weather conditions and reduced visibility forecast, route choice and evaluation will become difficult.

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

Pag. 1

PREALPI LOMBARDE

| PREVISIONI METEO | | | | |
|------------------------|--------------|---|---|---|
| Altitude | | 08/05/2024 h6:00 | 08/05/2024 h12:00 | 08/05/2024 h18:00 |
| 1000 | Wind | 02 Knots from North | 02 Knots from N-West | 02 Knots from North |
| | Temperatures | +06 °C | +10 °C | +09 °C |
| | Feels like | 6 °C | 10 °C | 9 °C |
| 2000 | Wind | 03 Knots from North | 03 Knots from North | 03 Knots from North |
| | Temperatures | +04 °C | +07 °C | +07 °C |
| | Feels like | 3 °C | 6 °C | 6 °C |
| 3000 | Wind | 02 Knots from North | 06 Knots from N-East | 05 Knots from East |
| | Temperatures | -02 °C | -01 °C | -01 °C |
| | Feels like | -3 °C | -5 °C | -4 °C |
| Freezing level | | 2500-2700 m. | 2700-2900 m. | 2800-3000 m. |
| Atmospheric phenomenon | |  |  |  |
| Sky condition | |  |  |  |

MAP LEGEND (WEATHER SYMBOLS)



SKY CONDITION



Weather and snow data recorded during field and out of field observations on 07/05/2024.

| 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 |
|----------------------|-------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|----------------------------|
| PIAN DELLE BETULLE * | Margno (LC) | 1512 | 0 | 0 | +4 | +8 | Heavy rain |
| RIFUGIO BRUNO | Alta Valle Intelvi (CO) | 1156 | 0 | 0 | +7 | +9 | Moderate 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 Vincenzo Romeo)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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