

ALPI LEPONTINE

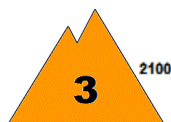


Avalanche Bulletin N. 94/2024 of 02/05/2024 2 p.m.
48-hour validity next issue 03/05/2024

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

SITUATION at on 02/05/2024

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.



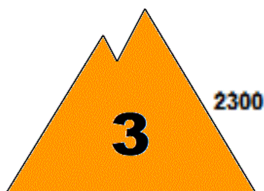
DANGER PATTERNS: rain on snow.

| Snow altitude (m asl) | North | | South | |
|-----------------------|-------------|----------|------------------|--|
| | 1600 - 1800 | | 1800 - 2000 | |
| Snow level (cm) | ground snow | new snow | Altitude (m asl) | |
| | 354 | 13 | 2453 | |
| | 071 | 0 | 1634 | |

FORECAST for 03/05/2024

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.



DANGER PATTERNS: rain on snow.

SNOWPACK: The stability of the snowpack is poor on some points (areas) for all exposures above 2300 m above sea level, possible avalanches of size large.
The stability of the snowpack is poor on many points (areas) for all exposures below 2300 m above sea level, possible avalanches of size medium.

WARNING

Due to current severe weather conditions, outdoor activities beyond the maintained and marked tracks are not advised.

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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ALPI LEPONTINE

| PREVISIONI METEO | | | | |
|------------------------|--------------|---|---|---|
| Altitude | | 03/05/2024 h6:00 | 03/05/2024 h12:00 | 03/05/2024 h18:00 |
| 1000 | Wind | 02 Knots from N-West | 02 Knots from North | 01 Knots from North |
| | Temperatures | +02 °C | +06 °C | +04 °C |
| | Feels like | 1 °C | 6 °C | 5 °C |
| 2000 | Wind | 04 Knots from N-West | 02 Knots from North | 03 Knots from North |
| | Temperatures | +02 °C | +04 °C | +03 °C |
| | Feels like | 0 °C | 4 °C | 2 °C |
| 3000 | Wind | 04 Knots from North | 02 Knots from West | 04 Knots from East |
| | Temperatures | -06 °C | -04 °C | -05 °C |
| | Feels like | -10 °C | -5 °C | -8 °C |
| Freezing level | | 2100-2300 m. | 2300-2500 m. | 2200-2400 m. |
| Atmospheric phenomenon | | — | — | — |
| Sky condition | |  |  |  |

MAP LEGEND (WEATHER SYMBOLS)



SKY CONDITION



Weather and snow data recorded during field and out of field observations on 02/05/2024.

| 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 |
|-------------------|---------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|----------------------------|
| PIANO DELLE LUTTE | Santa Maria Maggiore (VB) | 820 | 0 | 0 | +7 | +12 | Moderate rain |
| RIALE | Formazza (VB) | 1736 | 144 | 0 | +1 | +7 | Light rain |
| LAGO KASTEL * | Formazza (VB) | 2207 | 205 | 9 | N.P. | N.P. | Continuous light snow |

(*) 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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