

ALPI RETICHE



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 - 2000 | | 2000 - 2500 |

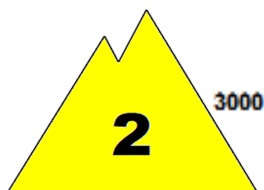
| Snow level (cm) | ground snow | new snow | Altitude (m asl) |
|--------------------|----------------|-------------|------------------|
| | 331 | 0 | 3000 |
| | 60 | 0 | 2000 |

REGISTERED AVALANCHES: Nessuna valanga.

FORECAST for 03/05/2024

Danger level: MODERATE 2

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



DANGER PATTERNS: spring like situation.

SNOWPACK: The stability of the snowpack is moderate on some points (areas) for all exposures above 3000 m above sea level, possible avalanches of size medium.
The stability of the snowpack is moderate on some points (areas) for all exposures below 3000 m above sea level, possible avalanches of size medium.

WARNING

Due to snow cover conditions ,outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.

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

ALPI RETICHE

| PREVISIONI METEO | | | | |
|------------------------|--------------|---|---|---|
| Altitude | | 03/05/2024 h6:00 | 03/05/2024 h12:00 | 03/05/2024 h18:00 |
| 1000 | Wind | 00 Calm | 01 Knots from South | 01 Knots from East |
| | Temperatures | +02 °C | +04 °C | +03 °C |
| | Feels like | 14 °C | 5 °C | 4 °C |
| 2000 | Wind | 00 Calm | 01 Knots from South | 01 Knots from East |
| | Temperatures | +02 °C | +04 °C | +03 °C |
| | Feels like | 14 °C | 5 °C | 4 °C |
| 3000 | Wind | 03 Knots from North | 02 Knots from North | 02 Knots from East |
| | Temperatures | -06 °C | -04 °C | -04 °C |
| | Feels like | -9 °C | -5 °C | -5 °C |
| Freezing level | | 2200-2400 m. | 2400-2600 m. | 2300-2500 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 |
|---------------------------|---------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| SPONDA | Livigno (SO) | 2150 | 60 | 0 | -1 | +8 | Absence of rain or other precipitation |
| FORNI * | Valfurva (SO) | 2175 | 30 | 0 | N.P. | N.P. | Absence of rain or other precipitation |
| MOTTA ALTA LAGO AZZURRO * | Campodolcino (SO) | 1909 | 74 | 0 | +3 | +3 | Moderate rain |
| CAMPO MORO * | Lanzada (SO) | 2060 | 58 | 0 | N.P. | N.P. | Light rain |
| PREDA | Edolo (BS) | 1580 | 0 | 0 | +6 | +18 | Moderate rain |
| COLONIA VIGILI | Ponte di Legno (BS) | 1640 | 0 | 0 | +4 | +9 | 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 Vincenzo Romeo)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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