

ALPI LEPONTINE

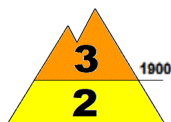


Avalanche Bulletin N. 91/2024 of 29/04/2024 2 p.m.
48-hour validity next issue 30/04/2024

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

SITUATION at on 29/04/2024

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



DANGER PATTERNS: rain on snow.

| Snow altitude (m asl) | North | | South |
|--------------------------|-------------|--|-------------|
| | 1200 - 1400 | | 1400 - 1600 |

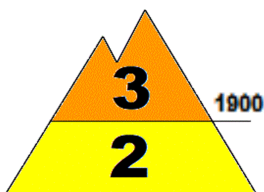
| Snow level (cm) | ground snow | new snow | Altitude (m asl) |
|--------------------|----------------|-------------|------------------|
| | 346 | 0 | 2453 |
| | 189 | 0 | 1860 |

REGISTERED AVALANCHES: Numerose valanghe di medie dimensioni, Valanghe di neve a debole coesione di fondo.

FORECAST for 30/04/2024

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 many points (areas) for all exposures above 1900 m above sea level, possible avalanches of size medium.
The stability of the snowpack is poor on some points (areas) for all exposures below 1900 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

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ALPI LEPONTINE

| PREVISIONI METEO | | | | |
|------------------------|--------------|---|---|---|
| Altitude | | 30/04/2024 h6:00 | 30/04/2024 h12:00 | 30/04/2024 h18:00 |
| 1000 | Wind | 02 Knots from S-West | 01 Knots from S-West | 03 Knots from S-East |
| | Temperatures | +04 °C | +05 °C | +07 °C |
| | Feels like | 4 °C | 6 °C | 6 °C |
| 2000 | Wind | 03 Knots from South | 03 Knots from South | 06 Knots from S-East |
| | Temperatures | +04 °C | +05 °C | +06 °C |
| | Feels like | 3 °C | 4 °C | 4 °C |
| 3000 | Wind | 10 Knots from South | 12 Knots from South | 15 Knots from South |
| | Temperatures | -03 °C | -02 °C | -01 °C |
| | Feels like | -9 °C | -8 °C | -8 °C |
| Freezing level | | 2400-2600 m. | 2500-2700 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 29/04/2024.

| 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 | +9 | Absence of rain or other precipitation |
| RIALE | Formazza (VB) | 1736 | 160 | 5 | N.P. | N.P. | Intermittent 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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