

ALPI COZIE NORD



Avalanche Bulletin N. 92/2024 of 30/04/2024 2 p.m.
48-hour validity next issue 01/05/2024

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

SITUATION at on 30/04/2024

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

DANGER PATTERNS: spring like situation.

| Snow altitude (m asl) | North | | South | |
|-----------------------|-------------|----------|------------------|--|
| | 1600 - 1800 | | 1600 - 1800 | |
| Snow level (cm) | ground snow | new snow | Altitude (m asl) | |
| | 126 | 0 | 2280 | |
| | 039 | 0 | 2020 | |

REGISTERED AVALANCHES: Nessuna valanga.

FORECAST for 01/05/2024

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 very poor on some points (areas) for all exposures above 2200 m above sea level, possible avalanches of size medium.
The stability of the snowpack is poor on some points (areas) for all exposures below 2200 m above sea level, possible avalanches of size medium.

WARNING

Meteomont recommends that you to always carry ARTVA, probe and shovel.

EUROPEAN AVALANCHE WARNING SERVICE

5 - VERY HIGH 4 - HIGH 3 - CONSIDERABLE 2 - MODERATE 1 - LOW NO SNOW NO INFO







AVALANCHE PROBLEMS

NEW SNOW WIND - DRIFTED SNOW PERSISTENT WEAK LAYERS WET SNOW GLIDING SNOW NO INFO NO INFO

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

ALPI COZIE NORD

| PREVISIONI METEO | | | | |
|------------------------|--------------|---|---|---|
| Altitude | | 01/05/2024 h6:00 | 01/05/2024 h12:00 | 01/05/2024 h18:00 |
| 1000 | Wind | 04 Knots from East | 02 Knots from N-East | 02 Knots from N-West |
| | Temperatures | +06 °C | +06 °C | +05 °C |
| | Feels like | 4 °C | 6 °C | 5 °C |
| 2000 | Wind | 08 Knots from East | 03 Knots from N-East | 04 Knots from N-East |
| | Temperatures | +04 °C | +02 °C | +03 °C |
| | Feels like | 1 °C | 0 °C | 1 °C |
| 3000 | Wind | 13 Knots from East | 06 Knots from East | 13 Knots from East |
| | Temperatures | -02 °C | -03 °C | -02 °C |
| | Feels like | -8 °C | -7 °C | -8 °C |
| Freezing level | | 2500-2700 m. | 2300-2500 m. | 2500-2700 m. |
| Atmospheric phenomenon | |  |  |  |
| Sky condition | |  |  |  |

MAP LEGEND (WEATHER SYMBOLS)



SKY CONDITION



Weather and snow data recorded during field and out of field observations on 30/04/2024.

| 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 |
|-------------------|----------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| PRINCIPI | Sestriere (TO) | 2000 | 40 | 0 | 0 | +3 | Absence of rain or other precipitation |
| PRAGELATO | Pragelato (TO) | 1550 | 0 | 0 | +3 | +9 | Absence of rain or other precipitation |
| PIAN ALPET * | Prali (TO) | 2280 | 107 | 1 | N.P. | N.P. | Absence of rain or other precipitation |

(*) 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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