

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.

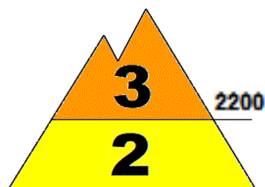
| Snow altitude (m asl) | North | | South | |
|--------------------------|-------------|----------|------------------|--|
| | 1600 - 1800 | | 1600 - 1800 | |
| Snow level (cm) | ground snow | new snow | Altitude (m asl) | |
| | 126 | 0 | 2280 | |
| | 039 | 0 | 2020 | |

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









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 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

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