

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.

TENDENZA

TENDENZA

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

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