











#### **ALPI COZIE NORD**



Avalanche Bulletin N. 97/2024 of 05/05/2024 2 p.m. 48-hour validity next issue 06/05/2024

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

## **SITUATION at on 05/05/2024**

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











**DANGER PATTERNS: spring like situation.** 

Snow altitude (m asl)	North	South	
	1700 - 1900	2200 - 2400	

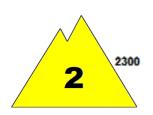
Snow level (cm)	ground snow	new snow	Altitude (m asl)
	134	000	2280
	032	000	2020

**REGISTERED AVALANCHES: Nessuna valanga.** 

### FORECAST for 06/05/2024

# **Danger level: MODERATE 2**

## 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 some points (areas) for all exposures above 2300 m above sea level, possible avalanches of size medium.

The stability of the snowpack is poor on some points (areas) for all exposures below 2300 m above sea level, possible avalanches of size medium.

## **WARNING**

Be aware of hidden snowdrifts.

## **EUROPEAN AVALANCHE WARNING SERVICE**





















1 - LOV



NO SNOW



NO INFO

**AVALANCHE PROBLEMS** 



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEAR LAYERS



WET SNOW



GLIDING SNOW



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).













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		PREVISIONI METEO		
Altitude		06/05/2024 h6:00	06/05/2024 h12:00	06/05/2024 h18:00
1000	Wind	00 Calm	03 Knots from East	01 Knots from S-East
	Temperatures	+06 °C	+07 °C	+06 °C
	Feels like	17 °C	6 ℃	7 ℃
2000	Wind	01 Knots from S-West	03 Knots from S-East	01 Knots from South
	Temperatures	+04 °C	+04 °C	+04 °C
	Feels like	5 ℃	3 ℃	5 ℃
3000	Wind	08 Knots from S-West	09 Knots from S-West	05 Knots from West
	Temperatures	-02 °C	-02 °C	-02 °C
	Feels like	-7 °C	-7 °C	-5 ℃
reezing level		2600-2800 m.	2600-2800 m.	2600-2800 m.
Atmospheric phe	enomenon	<b>\$</b>	<b>\times</b>	_
Sky condition		8	8	8

Sky condition	ition			\tau_{\tau_{\tau}}			<b>\times</b>	
	MAP LEGEND (WEATHER SYMBOLS)							
Absence of adverse weather phenomena	Fog	<b>'</b>	ist 🔷 Lig	nht rain Mode	rate rain	Heavy rain	Thunderstorm	
Weak snowfall	Moderate Moderate	snowfall	Heavy snowfall					
SKY CONDITION								
Clear		Partly cloudy	Cloud	ć Č	Mostly cloudy		Overcast	
Weather and snow data recorded during field and out of field obsevations on 05/05/2024.								
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	
PRAGELATO	Pragelato (TO)	1550	0	0	-1	+11	Absence of rain or other precipitation	

<sup>(\*)</sup> Out of field survey

## INFORMATION MEANS PREVENTION - SCAN QRCODE 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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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. meteomont@carabinieri.it numero verde ambientale 1515 https://meteomont.carabinieri.it Pag. 2