















Avalanche Bulletin N. 94/2024 of 02/05/2024 2 p.m. 48-hour validity next issue 03/05/2024

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

## **SITUATION at on 02/05/2024**

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











DANGER PATTERNS: rain on snow.

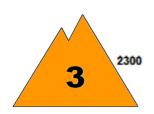
	Snow altitude . (m asl)	North	South	
		1600 - 1800	1800 - 2000	

	ground snow	new snow	Altitude (m asl)
Snow level (cm)	354	13	2453
	071	0	1634

## FORECAST for 03/05/2024

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

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

#### WARNING

Due to current severe weather conditions, outdoor activities beyond the maintained and marked tracks are not advised.

# **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIG



3 - CONSIDERABL



2 - MODERAT



1 - LOV



NO SNOW



NO INFO

**AVALANCHE PROBLEMS** 



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEA



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).

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 numero verde ambientale 1515 Pag. 1













## **ALPI LEPONTINE**

		PREVISIONI METEO		
Altitude		03/05/2024 h6:00	03/05/2024 h12:00	03/05/2024 h18:00
	Wind	02 Knots from N-West	02 Knots from North	01 Knots from North
1000	Temperatures	+02 °C	+06 °C	+04 °C
	Feels like	1 ℃	6 ℃	5 ℃
	Wind	04 Knots from N-West	02 Knots from North	03 Knots from North
2000	Temperatures	+02 °C	+04 °C	+03 °C
	Feels like	0 ℃	4 ℃	2 ℃
	Wind	04 Knots from North	02 Knots from West	04 Knots from East
3000	Temperatures	-06 °C	-04 °C	-05 °C
	Feels like	-10 °C	-5 °C	-8 ℃
Freezing level		2100-2300 m.	2300-2500 m.	2200-2400 m.
Atmospheric phenomenon		_	_	_
Sky condition		8		8

		МАР	LEGEND (WEATHE	EP SYMBOLS)				
		IVIAI	LEGEND (WEATHL	IN STWIDGES)				
Absence of adverse weather phenomena	Fog	Mist Mist	Light rain	Moderate rain	Heavy rain	Thunderstorm		
Weak snowfall	Modera	ate snowfall	Heavy snowfall					
SKY CONDITION								
Clear		Partly cloudy	Cloudy	Mostly clou	rdy E	Overcast		
Weather and snow data recorded during field and out of field obsevations on 02/05/2024.								

Weather and snow data recorded during field and out of field obsevations on 02/05/2024.								
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	
PIANO DELLE LUTTE	Santa Maria Maggiore (VB)	820	0	0	+7	+12	Moderate rain	
RIALE	Formazza (VB)	1736	144	0	+1	+7	Light rain	
LAGO KASTEL *	Formazza (VB)	2207	205	9	N.P.	N.P.	Continuous light snow	

<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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