















Avalanche Bulletin N. 93/2024 of 01/05/2024 2 p.m. 48-hour validity next issue 02/05/2024

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

SITUATION at on 01/05/2024

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











DΔ	NGFR	PATT	FRNS:	rain on	Snow

Snow altitude (m asl)	North	South	
	1600 - 1800	2000 - 2100	

	ground snow	new snow	Altitude (m asl)
Snow level (cm)	341	0	2453
	073	0	1634

REGISTERED AVALANCHES: Valanghe di piccole dimensioni, I due tipi di valanghe di neve di fondo.

FORECAST for 02/05/2024

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 2000 m above sea level, possible avalanches of size large.

The stability of the snowpack is poor on many points (areas) for all exposures below 2000 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























NO INFO

AVALANCHE PROBLEMS



NEW 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. numero verde ambientale 1515 https://meteomont.carabinieri.it meteomont@carabinieri.it Pag. 1













ALPI LEPONTINE

		PREVISIONI METEO		
Altitude		02/05/2024 h6:00	02/05/2024 h12:00	02/05/2024 h18:00
	Wind	01 Knots from North	02 Knots from S-East	01 Knots from S-East
1000	Temperatures	+02 °C	+04 °C	+02 °C
	Feels like	3 ℃	4 ℃	3 ℃
	Wind	02 Knots from East	03 Knots from S-East	02 Knots from S-East
2000	Temperatures	+01 °C	+02 °C	+00 °C
	Feels like	0 ℃	0 ℃	-1 °C
	Wind	10 Knots from S-East	09 Knots from South	01 Knots from S-East
3000	Temperatures	-04 °C	-05 ℃	-06 °C
	Feels like	-10 °C	-11 °C	-6 °C
Freezing level		2100-2300 m.	2100-2300 m.	1900-2100 m.
Atmospheric phenomenon				\(\rightarrow
Sky condition		8	8	8

Oky condition			7	\Box			\Box	
MAP LEGEND (WEATHER SYMBOLS)								
Absence of adverse weather phenomena	Fog	Mist	C Lig	ght rain Mode	erate rain	Heavy rain	Thunderstorm	
Weak snowfall	Moderate s	nowfall	Heavy snowfall					
SKY CONDITION								
Clear	<u>*</u>	Partly cloudy	Cloud	Ó	Mostly cloudy		Overcast	
Weather and snow data recorded during field and out of field obsevations on 01/05/2024.								
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	
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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	+10	+20	Absence of rain or other precipitation	
RIALE	Formazza (VB)	1736	148	0	N.P.	N.P.	Absence of rain or other precipitation	

(*) 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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