

ALPI LEPONTINE



Avalanche Bulletin N. 100/2024 of 08/05/2024 2 p.m.
48-hour validity next issue 09/05/2024

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

SITUATION at on 08/05/2024

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



DANGER PATTERNS: spring like situation.

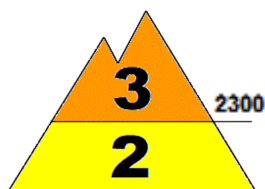
Snow altitude (m asl)	North		South	
	1600 - 1800		1900 - 2100	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	354	000	2453	
Snow level (cm)	216	012	2200	

REGISTERED AVALANCHES: Valanghe di piccole dimensioni, Valanghe di neve a debole coesione di superficie.

FORECAST for 09/05/2024

Danger level: CONSIDERABLE 3

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



DANGER PATTERNS: spring like situation.

SNOWPACK: The stability of the snowpack is poor on some points (areas) for slopes from west to east 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

Due to observed wind activity, avoid accumulation zones, bowls, gullies, irregular slopes and leeward slopes in general.

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

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PREVISIONI METEO				
Altitude		09/05/2024 h6:00	09/05/2024 h12:00	09/05/2024 h18:00
1000	Wind	01 Knots from N-West	02 Knots from East	01 Knots from N-West
	Temperatures	+04 °C	+10 °C	+08 °C
	Feels like	5 °C	10 °C	9 °C
2000	Wind	01 Knots from North	02 Knots from East	01 Knots from North
	Temperatures	+04 °C	+07 °C	+07 °C
	Feels like	5 °C	7 °C	8 °C
3000	Wind	02 Knots from South	01 Knots from North	01 Knots from East
	Temperatures	-02 °C	-01 °C	+01 °C
	Feels like	-3 °C	0 °C	2 °C
Freezing level		2600-2800 m.	2800-3000 m.	3000-3200 m.
Atmospheric phenomenon		—		—
Sky condition				

MAP LEGEND (WEATHER SYMBOLS)



SKY CONDITION



Weather and snow data recorded during field and out of field observations on 08/05/2024.

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	+9	Absence of rain or other precipitation
DIGA KASTEL *	Formazza (VB)	2296	225	13	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

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