

ALPI LEPONTINE



Avalanche Bulletin N. 98/2024 of 06/05/2024 2 p.m.
48-hour validity next issue 07/05/2024

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

SITUATION at on 06/05/2024

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



DANGER PATTERNS: rain on snow.

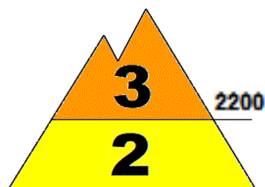
Snow altitude (m asl)	North		South	
	1600 - 1800		1900 - 2100	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	345	000	2453	
	052	0	1634	

REGISTERED AVALANCHES: Nessuna valanga.

FORECAST for 07/05/2024

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 2200 m above sea level, possible avalanches of size large.
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

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

ALPI LEPONTINE

PREVISIONI METEO				
Altitude		07/05/2024 h6:00	07/05/2024 h12:00	07/05/2024 h18:00
1000	Wind	01 Knots from N-West	01 Knots from N-East	01 Knots from North
	Temperatures	+00 °C	+03 °C	+04 °C
	Feels like	1 °C	4 °C	5 °C
2000	Wind	02 Knots from N-East	03 Knots from N-East	03 Knots from N-East
	Temperatures	+00 °C	+02 °C	+03 °C
	Feels like	-1 °C	0 °C	2 °C
3000	Wind	05 Knots from South	03 Knots from South	03 Knots from East
	Temperatures	-04 °C	-03 °C	-03 °C
	Feels like	-8 °C	-5 °C	-5 °C
Freezing level		2300-2500 m.	2300-2500 m.	2400-2600 m.
Atmospheric phenomenon				
Sky condition				

MAP LEGEND (WEATHER SYMBOLS)



SKY CONDITION



Weather and snow data recorded during field and out of field observations on 06/05/2024.

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	+10	+18	Intermittent light rain
DIGA DI MORASCO *	Formazza (VB)	1832	165	0	N.P.	N.P.	Moderate rain

(*) 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