

ALPI RETICHE

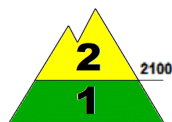


Avalanche Bulletin N. 96/2024 of 04/05/2024 2 p.m.
48-hour validity next issue 05/05/2024

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

SITUATION at on 04/05/2024

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



DANGER PATTERNS: spring like situation.

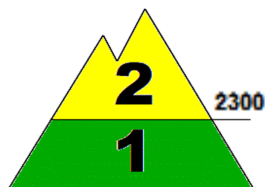
Snow altitude (m asl)	North		South	
	1600 - 2100		1900 - 2500	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	25 - 28	0	2150	
	0 - 46	0	2000	

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

FORECAST for 05/05/2024

Danger level: MODERATE 2

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 shaded slopes above 2300 m above sea level, possible avalanches of size medium.
The stability of the snowpack is moderate on few points (areas) for isolated slopes below 2300 m above sea level, possible avalanches of size medium.

WARNING

Due to daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, is required.

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).

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PREVISIONI METEO				
Altitude		05/05/2024 h6:00	05/05/2024 h12:00	05/05/2024 h18:00
1000	Wind	00 Calm	01 Knots from North	01 Knots from East
	Temperatures	+04 °C	+06 °C	+06 °C
	Feels like	16 °C	7 °C	7 °C
2000	Wind	00 Calm	01 Knots from North	01 Knots from East
	Temperatures	+04 °C	+06 °C	+06 °C
	Feels like	16 °C	7 °C	7 °C
3000	Wind	03 Knots from West	03 Knots from S-West	03 Knots from S-West
	Temperatures	-02 °C	-01 °C	+00 °C
	Feels like	-4 °C	-3 °C	-2 °C
Freezing level		2400-2600 m.	2700-2900 m.	2800-3000 m.
Atmospheric phenomenon		—	—	
Sky condition				

MAP LEGEND (WEATHER SYMBOLS)



SKY CONDITION



Weather and snow data recorded during field and out of field observations on 04/05/2024.

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
SPONDA	Livigno (SO)	2150	58	0	-1	+5	Absence of rain or other precipitation
BORMIO2000-LECCIONA	Valdisotto (SO)	2050	0	0	0	+9	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	46	0	-2	+8	Absence of rain or other precipitation
VAL FORNI *	Valfurva (SO)	2190	25	Snow traces	N.P.	N.P.	Absence of rain or other precipitation
CAMPO MORO *	Lanzada (SO)	2062	55	0	N.P.	N.P.	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	0	0	+1	+10	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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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