

ALPI RETICHE



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.

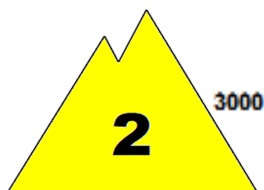
Snow altitude (m asl)	North		South	
	1600 - 2000		2000 - 2500	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	331	0	3000	
	60	0	2000	

REGISTERED AVALANCHES: Nessuna valanga.

FORECAST for 03/05/2024

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 moderate on some points (areas) for all exposures above 3000 m above sea level, possible avalanches of size medium.
The stability of the snowpack is moderate on some points (areas) for all exposures below 3000 m above sea level, possible avalanches of size medium.

WARNING

Due to snow cover conditions ,outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.

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 Pag. 1

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PREVISIONI METEO				
Altitude		03/05/2024 h6:00	03/05/2024 h12:00	03/05/2024 h18:00
1000	Wind	00 Calm	01 Knots from South	01 Knots from East
	Temperatures	+02 °C	+04 °C	+03 °C
	Feels like	14 °C	5 °C	4 °C
2000	Wind	00 Calm	01 Knots from South	01 Knots from East
	Temperatures	+02 °C	+04 °C	+03 °C
	Feels like	14 °C	5 °C	4 °C
3000	Wind	03 Knots from North	02 Knots from North	02 Knots from East
	Temperatures	-06 °C	-04 °C	-04 °C
	Feels like	-9 °C	-5 °C	-5 °C
Freezing level		2200-2400 m.	2400-2600 m.	2300-2500 m.
Atmospheric phenomenon				
Sky condition				

MAP LEGEND (WEATHER SYMBOLS)



SKY CONDITION



Weather and snow data recorded during field and out of field observations 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
SPONDA	Livigno (SO)	2150	60	0	-1	+8	Absence of rain or other precipitation
FORNI *	Valfurva (SO)	2175	30	0	N.P.	N.P.	Absence of rain or other precipitation
MOTTA ALTA LAGO AZZURRO *	Campodolcino (SO)	1909	74	0	+3	+3	Moderate rain
CAMPO MORO *	Lanzada (SO)	2060	58	0	N.P.	N.P.	Light rain
PREDA	Edolo (BS)	1580	0	0	+6	+18	Moderate rain
COLONIA VIGILI	Ponte di Legno (BS)	1640	0	0	+4	+9	Light 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

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