

ALPI RETICHE



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.

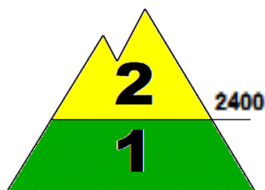
Snow altitude (m asl)	North		South	
	1800 - 2200		2200 - 2500	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	25	4	2212	
	19	0	1930	

REGISTERED AVALANCHES: Nessuna valanga.

FORECAST for 09/05/2024

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 slopes from west to east above 2400 m above sea level, possible avalanches of size medium.
The stability of the snowpack is moderate on few points (areas) for isolated slopes below 2400 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		09/05/2024 h6:00	09/05/2024 h12:00	09/05/2024 h18:00
1000	Wind	00 Calm	02 Knots from N-West	01 Knots from West
	Temperatures	+03 °C	+04 °C	+06 °C
	Feels like	15 °C	4 °C	7 °C
2000	Wind	00 Calm	02 Knots from N-West	01 Knots from West
	Temperatures	+03 °C	+04 °C	+06 °C
	Feels like	15 °C	4 °C	7 °C
3000	Wind	01 Knots from North	01 Knots from North	02 Knots from N-East
	Temperatures	-01 °C	+00 °C	+00 °C
	Feels like	0 °C	1 °C	-1 °C
Freezing level		2700-2900 m.	2900-3100 m.	2900-3100 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
BAITELLO DELLE GRAOLE *	Ponte di Legno (BS)	2310	1	1	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	19	0	+2	+8	Absence of rain or other precipitation
DIGA FORNI *	Valfurva (SO)	2212	25	4	N.P.	N.P.	Intermittent 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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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