

ALPI RETICHE

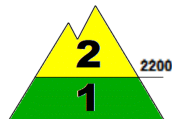


Avalanche Bulletin N. 91/2024 of 29/04/2024 2 p.m.
48-hour validity next issue 30/04/2024

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

SITUATION at on 29/04/2024

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



DANGER PATTERNS: spring like situation.

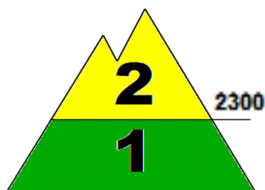
Snow altitude (m asl)	North		South	
	1600 - 2000		1900 - 2200	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	73	001	2000	
	0	0	1650	

REGISTERED AVALANCHES: Alcune valanghe di medie dimensioni, I due tipi di valanghe di neve di superficie.

FORECAST for 30/04/2024

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 many points (areas) for all exposures above 2300 m above sea level, possible avalanches of size medium.

The stability of the snowpack is good on few points (areas) for isolated slopes below 2300 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).

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PREVISIONI METEO				
Altitude		30/04/2024 h6:00	30/04/2024 h12:00	30/04/2024 h18:00
1000	Wind	01 Knots from N-East	02 Knots from South	02 Knots from S-East
	Temperatures	+05 °C	+08 °C	+08 °C
	Feels like	6 °C	8 °C	8 °C
2000	Wind	01 Knots from N-East	02 Knots from South	02 Knots from S-East
	Temperatures	+05 °C	+08 °C	+08 °C
	Feels like	6 °C	8 °C	8 °C
3000	Wind	08 Knots from South	08 Knots from South	09 Knots from South
	Temperatures	-02 °C	-01 °C	-01 °C
	Feels like	-7 °C	-6 °C	-6 °C
Freezing level		2600-2800 m.	2800-3000 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 29/04/2024.

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
BORMIO2000-LECCIONA	Valdisotto (SO)	2050	39	99	-9	+6	Absence of rain or other precipitation
VAL FORNI *	Valfurva (SO)	2113	70	0	N.P.	N.P.	Absence of rain or other precipitation
MOTTA ALTA	Campodolcino (SO)	1740	19	0	+6	+6	Absence of rain or other precipitation
CAMPO MORO *	Lanzada (SO)	2080	73	0	-4	+6	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	0	0	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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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