

DOLOMITI SETTENTRIONALI



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: cold on warm / warm on cold.



DANGER PATTERNS: spring like situation.

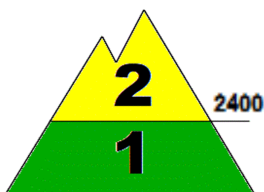
Snow altitude (m asl)	North		South	
	1500		1600 - 1700	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	236	000	2592	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	079	000	2010	

REGISTERED AVALANCHES: Numerose valanghe di medie dimensioni, Valanghe di neve a debole coesione 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 some points (areas) for northern slopes above 2400 m above sea level, possible avalanches of size medium.
The stability of the snowpack is moderate on few points (areas) for all exposures 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).

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

DOLOMITI SETTENTRIONALI

PREVISIONI METEO				
Altitude		30/04/2024 h6:00	30/04/2024 h12:00	30/04/2024 h18:00
1000	Wind	01 Knots from East	03 Knots from South	01 Knots from S-East
	Temperatures	+06 °C	+11 °C	+08 °C
	Feels like	7 °C	11 °C	9 °C
2000	Wind	02 Knots from S-East	05 Knots from South	03 Knots from S-East
	Temperatures	+06 °C	+09 °C	+08 °C
	Feels like	6 °C	8 °C	7 °C
3000	Wind	10 Knots from South	08 Knots from South	08 Knots from South
	Temperatures	+00 °C	+01 °C	+00 °C
	Feels like	-5 °C	-3 °C	-4 °C
Freezing level		2900-3100 m.	3000-3200 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 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
MISURINA	Auronzo di Cadore (BL)	1759	26	0	0	+14	Absence of rain or other precipitation
MONTE FALORIA	Cortina d'Ampezzo (BL)	2119	63	0	+1	+9	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

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