

ALPI COZIE SUD



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.



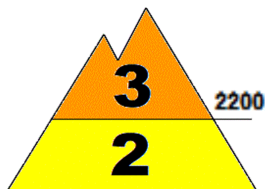
DANGER PATTERNS: rain on snow.

Snow altitude (m asl)	North		South	
	1600 - 1800		1600 - 1800	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	181	001	2685	
	087	0	2150	

FORECAST for 30/04/2024

Danger level: CONSIDERABLE 3

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



DANGER PATTERNS: rain on snow.

SNOWPACK: The stability of the snowpack is very poor on some points (areas) for all exposures above 2200 m above sea level, possible avalanches of size medium.
The stability of the snowpack is poor on some points (areas) for all exposures below 2200 m above sea level, possible avalanches of size medium.

WARNING

Meteomont recommends that you to always carry ARTVA, probe and shovel.

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

ALPI COZIE SUD

PREVISIONI METEO				
Altitude		30/04/2024 h6:00	30/04/2024 h12:00	30/04/2024 h18:00
1000	Wind	01 Knots from North	02 Knots from N-East	02 Knots from N-East
	Temperatures	+03 °C	+02 °C	+03 °C
	Feels like	4 °C	1 °C	2 °C
2000	Wind	03 Knots from East	04 Knots from East	05 Knots from East
	Temperatures	+03 °C	+02 °C	+04 °C
	Feels like	2 °C	0 °C	2 °C
3000	Wind	09 Knots from East	12 Knots from East	12 Knots from S-East
	Temperatures	-03 °C	-02 °C	-02 °C
	Feels like	-8 °C	-8 °C	-8 °C
Freezing level		2500-2700 m.	2300-2500 m.	2600-2800 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
BORGATA CAYRE	Sampeyre (CN)	1000	0	0	+5	+11	Absence of rain or other precipitation
CIMA DELLE ROSSETTE *	Pontechianale (CN)	2879	80	19	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

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