

ALPI CARNICHE OCCIDENTALI



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
	1400		1600

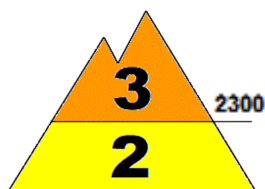
Snow level (cm)	ground snow	new snow	Altitude (m asl)
	119	000	1935
	023	000	1870

REGISTERED AVALANCHES: Nessuna valanga.

FORECAST for 30/04/2024

Danger level: CONSIDERABLE 3

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



DANGER PATTERNS: spring like situation.

SNOWPACK: The stability of the snowpack is very poor on some points (areas) for shaded slopes above 2300 m above sea level, possible avalanches of size medium.
The stability of the snowpack is poor on some points (areas) for all exposures below 2300 m above sea level, possible avalanches of size medium.

WARNING

Predicted temperature rise could trigger the release of cornices with resulting overloading of the slopes below.

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

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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 East	02 Knots from S-East	01 Knots from S-East
	Temperatures	+07 °C	+12 °C	+09 °C
	Feels like	8 °C	12 °C	10 °C
2000	Wind	02 Knots from S-East	04 Knots from South	02 Knots from S-East
	Temperatures	+06 °C	+09 °C	+08 °C
	Feels like	6 °C	8 °C	8 °C
3000	Wind	09 Knots from South	06 Knots from South	08 Knots from South
	Temperatures	+01 °C	+00 °C	+01 °C
	Feels like	-3 °C	-4 °C	-3 °C
Freezing level		3000-3200 m.	3000-3200 m.	3100-3300 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
SAURIS DI SOPRA	Sauris (UD)	1425	0	0	+5	+14	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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