















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	

	ground snow	new snow	Altitude (m asl)
Snow level (cm)	144	009	2360
	009	000	1800

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: rain on snow.

SNOWPACK: The stability of the snowpack is very poor on some points (areas) for all exposures above 2100 m above sea level, possible avalanches of size medium.

The stability of the snowpack is poor on some points (areas) for all exposures below 2100 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



5 - VERY HIGH



4 - HIGH











1 - LOV



NO SNOW



NO INFO



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEAK LAYERS



WET SNOW



GLIDING SNOW



NO INFO

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 numero verde ambientale 1515 Pag. 1













ALPI GRAIE

PREVISIONI METEO					
Altitude		30/04/2024 h6:00	30/04/2024 h12:00	30/04/2024 h18:00	
	Wind	01 Knots from N-East	01 Knots from South	02 Knots from East	
1000	Temperatures	+03 °C	+03 ℃	+05 °C	
	Feels like	4 ℃	4 ℃	5 ℃	
	Wind	02 Knots from East	01 Knots from East	03 Knots from East	
2000	Temperatures	+03 °C	+02 °C	+04 °C	
	Feels like	2 ℃	3 ℃	3 ℃	
	Wind	07 Knots from East	12 Knots from S-East	12 Knots from S-East	
3000	Temperatures	-03 °C	-02 °C	-02 °C	
	Feels like	-8 °C	-8 °C	-8 ℃	
Freezing level		2400-2600 m.	2400-2600 m.	2600-2800 m.	
Atmospheric phenomenon		\$	\$	Ć,	
Sky condition		8	8	8	

Sky condition							\$	
MAP LEGEND (WEATHER SYMBOLS)								
Absence of adverse weather phenomena	Fog	* ^	flist 🗘 L	Light rain Mod	erate rain	Heavy rain	Thunderstorm	
Weak snowfall	Modera Modera	te snowfall	Heavy snowfall					
SKY CONDITION								
Clear		Partly cloudy	Clou	udy 6	Mostly cloudy		Overcast	
Weather and snow data recorded during field and out of field obsevations 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	
CORNETTI	Balme (TO)	1410	0	N.P.	N.P.	N.P.	Absence of rain or other	

^(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QRCODE 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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