

ALPI COZIE SUD



Avalanche Bulletin N. 101/2024 of 09/05/2024 2 p.m.
48-hour validity next issue 10/05/2024

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

SITUATION at on 09/05/2024

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



DANGER PATTERNS: spring like situation.

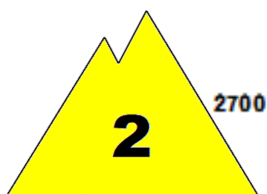
Snow altitude (m asl)	North		South	
	1900 - 2000		2100 - 2300	
Snow level (cm)	ground snow	new snow	Altitude (m asl)	
	152	000	2337	
	032	000	2000	

REGISTERED AVALANCHES: Alcune valanghe di medie dimensioni, Valanghe di neve a debole coesione di superficie.

FORECAST for 10/05/2024

Danger level: MODERATE 2

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DANGER PATTERNS: spring like situation.

SNOWPACK: The stability of the snowpack is poor on some points (areas) for slopes from west to east above 2700 m above sea level, possible avalanches of size medium.
The stability of the snowpack is poor on some points (areas) for all exposures below 2700 m above sea level, possible avalanches of size medium.

WARNING

Due to observed wind activity, avoid accumulation zones, bowls, gullies, irregular slopes and leeward slopes in general.

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		10/05/2024 h6:00	10/05/2024 h12:00	10/05/2024 h18:00
1000	Wind	01 Knots from West	01 Knots from N-East	01 Knots from East
	Temperatures	+05 °C	+11 °C	+09 °C
	Feels like	6 °C	12 °C	10 °C
2000	Wind	01 Knots from S-West	02 Knots from N-East	01 Knots from East
	Temperatures	+04 °C	+09 °C	+08 °C
	Feels like	5 °C	9 °C	9 °C
3000	Wind	02 Knots from N-West	03 Knots from West	03 Knots from North
	Temperatures	+00 °C	+01 °C	+02 °C
	Feels like	-1 °C	-1 °C	0 °C
Freezing level		3000-3200 m.	3100-3300 m.	3200-3400 m.
Atmospheric phenomenon		—	—	
Sky condition				

MAP LEGEND (WEATHER SYMBOLS)

 Absence of adverse weather phenomena	 Fog	 Mist	 Light rain	 Moderate rain	 Heavy rain	 Thunderstorm
 Weak snowfall	 Moderate snowfall	 Heavy snowfall				

SKY CONDITION

 Clear	 Partly cloudy	 Cloudy	 Mostly cloudy	 Overcast
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Weather and snow data recorded during field and out of field observations on 09/05/2024.

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
GRANGE COLLET *	Acceglio (CN)	2085	32	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