

ALPI COZIE NORD



Avalanche Bulletin N. 240/2025 issued at 14:00 on 15/04/2025
48 hours validity. Next issue on 16/04/2025

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

Situation on 15/04/2025

DANGER PATTERNS: no evident danger pattern.



DANGER PATTERNS: rain on snow.

Snow level (m.a.s.l.)	North		South
	1800		2200 - 2000

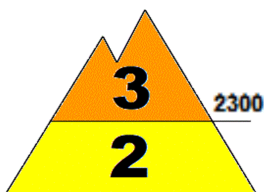
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	088	013	2280
	070	004	2087

REGISTERED AVALANCHES: No avalanche.

FORECAST 16/04/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: rain on snow.

SNOWPACK: Snowpack stability is poor on many points (areas) above 2300 m.a.s.l. All all exposures are critical, medium avalanches are possible.
Snowpack stability is poor on some points (areas) below 2300 m.a.s.l. All slopes from west to east are critical, medium avalanches are possible.

WARNING

Due to new snow, careful route choice and a good evaluation of snowpack stability 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).

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WEATHER FORECAST FOR

Elevation		16/04/2025 h6:00	16/04/2025 h12:00	16/04/2025 h18:00
1000	Wind	02 Knots from S-East	02 Knots from East	05 Knots from East
	Temperatures	+06 °C	+05 °C	+06 °C
	Wind chill	6 °C	5 °C	4 °C
2000	Wind	05 Knots from S-East	03 Knots from East	12 Knots from S-East
	Temperatures	+03 °C	+02 °C	+03 °C
	Wind chill	0 °C	0 °C	-2 °C
3000	Wind	07 Knots from South	06 Knots from S-East	16 Knots from S-East
	Temperatures	-03 °C	-03 °C	-03 °C
	Wind chill	-8 °C	-7 °C	-10 °C
Freezing level		2300-2500 m.	2300-2500 m.	2400-2600 m.
Atmospheric phenomenon				
Keys to sky condition				

KEYS TO ATMOSPHERIC PHENOMENON



KEYS TO SKY CONDITION



Weather and snow data recorded during field and out of field observations on 15/04/2025.

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
PRAGELATO	Pragelato (TO)	1550	0	0	+1	+6	Moderate rain
MONTE SISES *	Sestriere (TO)	2525	110	9	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 Emanuela Gini)
 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.
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