

ALPI COZIE SUD

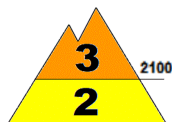


Avalanche Bulletin N. 241/2025 issued at 14:00 on 16/04/2025
48 hours validity. Next issue on 17/04/2025

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

Situation on 16/04/2025

DANGER PATTERNS: no evident danger pattern.



DANGER PATTERNS: rain on snow.

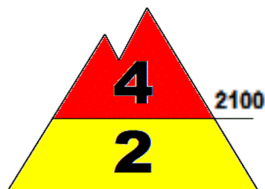
Snow level (m.a.s.l.)	North		South
	1800 - 1900		2300 - 2400
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	090	000	2685
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	068	007	2135

REGISTERED AVALANCHES: Some of medium-sized natural, Surface loose snow avalanches.

FORECAST 17/04/2025

Danger level: HIGH 4

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: rain on snow.

SNOWPACK: Snowpack stability is very poor on many points (areas) above 2100 m.a.s.l. All northwestern slopes are critical, large avalanches are possible.
Snowpack stability is poor on some points (areas) below 2100 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).

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>







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numero verde ambientale 1515

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WEATHER FORECAST FOR

Elevation		17/04/2025 h6:00	17/04/2025 h12:00	17/04/2025 h18:00
1000	Wind	08 Knots from N-East	02 Knots from N-East	01 Knots from East
	Temperatures	+03 °C	+00 °C	+00 °C
	Wind chill	-1 °C	-1 °C	1 °C
2000	Wind	21 Knots from East	05 Knots from N-East	02 Knots from East
	Temperatures	+02 °C	-01 °C	+00 °C
	Wind chill	-5 °C	-4 °C	-1 °C
3000	Wind	23 Knots from East	14 Knots from N-East	10 Knots from North
	Temperatures	-04 °C	-06 °C	-06 °C
	Wind chill	-13 °C	-14 °C	-13 °C
Freezing level		2300-2500 m.	1800-2000 m.	1800-2000 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 16/04/2025.

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
BORGATA CAYRE	Sampeyre (CN)	1000	0	0	+4	+10	Intermittent light rain
M. GRANE' *	Crissolo (CN)	2250	60	3	N.P.	N.P.	Moderate snow

(*) 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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