

ALPI COZIE SUD



Avalanche Bulletin N. 170/2025 issued at 14:00 on 04/02/2025
48 hours validity. Next issue on 05/02/2025

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

Situation on 04/02/2025



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



DANGER PATTERNS: spring like situation.

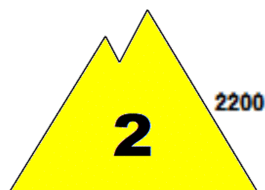
Snow level (m.a.s.l.)	North		South	
	1200 - 1300		1400 - 1600	
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)	
	054	000	2685	
Snow depth (cm)	025	000	1575	

REGISTERED AVALANCHES: No avalanche.

FORECAST 05/02/2025

Danger level: MODERATE 2

DANGER PATTERNS: alternation of areas with plenty of snow and areas with little snow.



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is very poor on some points (areas) above 2200 m.a.s.l. All slopes from north to south included are critical, medium avalanches are possible.
Snowpack stability is poor on few points (areas) below 2200 m.a.s.l. All slopes from east to west are critical, medium avalanches are possible.

WARNING

Due to daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, 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> meteomont@carabinieri.it numero verde ambientale 1515

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WEATHER FORECAST FOR

Elevation		05/02/2025 h6:00	05/02/2025 h12:00	05/02/2025 h18:00
1000	Wind	01 Knots from S-West	01 Knots from South	00 Calm
	Temperatures	+04 °C	+05 °C	+05 °C
	Wind chill	5 °C	6 °C	16 °C
2000	Wind	01 Knots from North	00 Calm	01 Knots from N-East
	Temperatures	+04 °C	+04 °C	+04 °C
	Wind chill	5 °C	16 °C	5 °C
3000	Wind	05 Knots from N-East	06 Knots from N-East	06 Knots from N-East
	Temperatures	-01 °C	-01 °C	-01 °C
	Wind chill	-4 °C	-5 °C	-5 °C
Freezing level		2700-2900 m.	2700-2900 m.	2700-2900 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 04/02/2025.

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	-5	+4	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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