

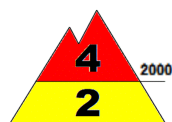
ALPI COZIE NORD



Avalanche Bulletin N. 216/2025 issued at 14:00 on 22/03/2025
48 hours validity. Next issue on 23/03/2025

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

Situation on 22/03/2025



DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: cold on warm / warm on cold.

Snow level (m.a.s.l.)	North		South
	1200		1400

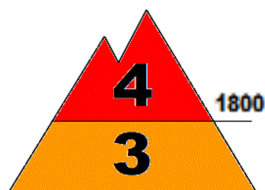
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	107	010	2600
	058	005	1800

REGISTERED AVALANCHES: No avalanche.

FORECAST 23/03/2025

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 1800 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is poor on some points (areas) below 1800 m.a.s.l. All all exposures are critical, large avalanches are possible.

WARNING

Due to current severe weather conditions, outdoor activities beyond the maintained and marked tracks are restricted. If practiced, expertise in the evaluation of local danger points 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		23/03/2025 h6:00	23/03/2025 h12:00	23/03/2025 h18:00
1000	Wind	01 Knots from S-East	01 Knots from S-East	00 Calm
	Temperatures	+01 °C	+00 °C	+00 °C
	Wind chill	2 °C	1 °C	13 °C
2000	Wind	01 Knots from South	02 Knots from S-East	01 Knots from S-East
	Temperatures	-01 °C	-03 °C	-02 °C
	Wind chill	0 °C	-4 °C	-2 °C
3000	Wind	08 Knots from West	03 Knots from South	02 Knots from S-West
	Temperatures	-08 °C	-07 °C	-08 °C
	Wind chill	-14 °C	-10 °C	-10 °C
Freezing level		1700-1900 m.	1400-1600 m.	1500-1700 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 22/03/2025.

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
PRINCIPI	Sestriere (TO)	2000	90	8	-5	+2	Fog with visible sky
PRAGELATO	Pragelato (TO)	1550	35	9	0	+3	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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