

ALPI COZIE NORD



Avalanche Bulletin N. 179/2025 issued at 14:00 on 13/02/2025
48 hours validity. Next issue on 14/02/2025

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

Situation on 13/02/2025



DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: no evident danger pattern.

Snow level (m.a.s.l.)	North		South
	1000		1600

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	098	000	2280
	107	000	2045

REGISTERED AVALANCHES: No avalanche.

FORECAST 14/02/2025

Danger level: MODERATE 2

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: no evident danger pattern.

SNOWPACK: Snowpack stability is poor on some points (areas) above 2200 m.a.s.l. All all exposures are critical, medium avalanches are possible.

Snowpack stability is poor on few points (areas) below 2200 m.a.s.l. All slopes from northwest to southeast included are critical, small avalanches are possible.

WARNING

Due to the wind conditions forecast, avoid any accumulation zones, bowls, gullies and irregular leeward slopes.

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

Pag. 1

ALPI COZIE NORD

WEATHER FORECAST FOR

Elevation		14/02/2025 h6:00	14/02/2025 h12:00	14/02/2025 h18:00
1000	Wind	03 Knots from West	03 Knots from N-West	01 Knots from S-East
	Temperatures	+00 °C	+00 °C	-04 °C
	Wind chill	-2 °C	-2 °C	-4 °C
2000	Wind	08 Knots from N-West	07 Knots from N-West	01 Knots from S-West
	Temperatures	-03 °C	-03 °C	-07 °C
	Wind chill	-8 °C	-8 °C	-7 °C
3000	Wind	25 Knots from N-West	14 Knots from North	14 Knots from North
	Temperatures	-08 °C	-10 °C	-11 °C
	Wind chill	-19 °C	-19 °C	-20 °C
Freezing level		1500-1700 m.	1600-1800 m.	0900-1100 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 13/02/2025.

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
PRAGELATO	Pragelato (TO)	1550	32	0	-2	+2	Absence of rain or other precipitation
ORSIERA *	Sestriere (TO)	2324	115	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 Emanuela Gini)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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