

## ALPI COZIE NORD



Avalanche Bulletin N. 166/2025 issued at 14:00 on 31/01/2025  
48 hours validity. Next issue on 01/02/2025

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

### Situation on 31/01/2025



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



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

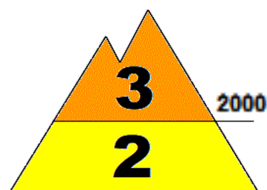
Snow level (m.a.s.l.)	North		South
	900 - 1100		900 - 1100
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	099	003	2280
	ground snow	new snow	Elevation (m.a.s.l.)
	040	000	1550

REGISTERED AVALANCHES: No avalanche.

### FORECAST 01/02/2025

**Danger level: CONSIDERABLE 3**

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



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

**SNOWPACK:** Snowpack stability is poor on some points (areas) above 2000 m.a.s.l. All all exposures are critical, large avalanches are possible.

Snowpack stability is poor on some points (areas) below 2000 m.a.s.l. All all exposures are critical, medium avalanches are possible.

### WARNING

Meteomont recommends that you to always carry ARTVA, probe and shovel.

### 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](mailto:meteomont@carabinieri.it)

numero verde ambientale 1515

Pag. 1

## ALPI COZIE NORD

### WEATHER FORECAST FOR

Elevation		01/02/2025 h6:00	01/02/2025 h12:00	01/02/2025 h18:00
1000	Wind	00 Calm	01 Knots from East	01 Knots from N-West
	Temperatures	-02 °C	-01 °C	-01 °C
	Wind chill	12 °C	0 °C	0 °C
2000	Wind	03 Knots from East	03 Knots from East	02 Knots from N-East
	Temperatures	-05 °C	-04 °C	-04 °C
	Wind chill	-8 °C	-6 °C	-5 °C
3000	Wind	08 Knots from East	08 Knots from East	06 Knots from N-East
	Temperatures	-10 °C	-10 °C	-10 °C
	Wind chill	-17 °C	-17 °C	-16 °C
Freezing level		1100-1300 m.	1300-1500 m.	1300-1500 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 31/01/2025.

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	78	2	-8	-4	Absence of rain or other precipitation
PRAGELATO	Pragelato (TO)	1550	38	1	-6	+1	Absence of rain or other precipitation
PITRE DE L'AIGLE *	Pragelato (TO)	2507	89	6	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