

ALPI OROBICHE



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: snowball like snow buried by fresh snow).

Snow level (m.a.s.l.)	North		South
	1100 - 1300		1200 - 1500
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	125	0	2080
	ground snow	new snow	Elevation (m.a.s.l.)
	55	0	1760

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

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

Snowpack stability is poor on few points (areas) below 2000 m.a.s.l. All isolated slopes are critical, medium avalanches are possible.

WARNING

Due to the forecast of severe weather conditions and reduced visibility forecast,route choice and evaluation will become difficult.

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		01/02/2025 h6:00	01/02/2025 h12:00	01/02/2025 h18:00
1000	Wind	01 Knots from N-East	01 Knots from South	00 Calm
	Temperatures	-02 °C	-01 °C	-01 °C
	Wind chill	-2 °C	0 °C	13 °C
2000	Wind	02 Knots from East	03 Knots from South	02 Knots from S-East
	Temperatures	-02 °C	-02 °C	-02 °C
	Wind chill	-3 °C	-4 °C	-3 °C
3000	Wind	06 Knots from S-East	10 Knots from South	08 Knots from South
	Temperatures	-09 °C	-08 °C	-08 °C
	Wind chill	-14 °C	-15 °C	-14 °C
Freezing level		1400-1600 m.	1600-1800 m.	1600-1800 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
SPIAZZI DI GROMO *	Gromo (BG)	1375	21	0	N.P.	N.P.	Absence of rain or other precipitation
QUARTA BAITA	Foppolo (BG)	1760	55	0	N.P.	N.P.	Absence of rain or other precipitation
CIMA BIANCA	Colere (BG)	2080	125	0	-5	0	Absence of rain or other precipitation
LAGHI GEMELLI *	Branzi (BG)	1990	60	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

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