

ALPI GRAIE



Avalanche Bulletin N. 215/2025 issued at 14:00 on 21/03/2025
48 hours validity. Next issue on 22/03/2025

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

Situation on 21/03/2025



DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: cold on warm / warm on cold.

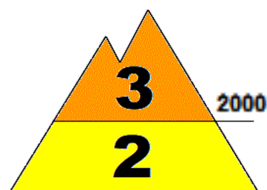
Snow level (m.a.s.l.)	North		South
	1200 - 1400		1300 - 1500
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	124	000	2300
	056	000	1800

REGISTERED AVALANCHES: No avalanche.

FORECAST 22/03/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: cold on warm / warm on cold.

SNOWPACK: Snowpack stability is very 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 slopes from west to east 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).

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WEATHER FORECAST FOR

Elevation		22/03/2025 h6:00	22/03/2025 h12:00	22/03/2025 h18:00
1000	Wind	00 Calm	01 Knots from East	01 Knots from East
	Temperatures	-02 °C	-01 °C	-02 °C
	Wind chill	12 °C	0 °C	-2 °C
2000	Wind	00 Calm	01 Knots from East	02 Knots from East
	Temperatures	-02 °C	-02 °C	-03 °C
	Wind chill	12 °C	-2 °C	-4 °C
3000	Wind	03 Knots from S-East	05 Knots from South	11 Knots from S-East
	Temperatures	-07 °C	-07 °C	-08 °C
	Wind chill	-10 °C	-11 °C	-15 °C
Freezing level		1400-1600 m.	1400-1600 m.	1400-1600 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 21/03/2025.

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
CORNETTI	Balme (TO)	1410	60	0	N.P.	N.P.	Absence of rain or other precipitation
PIAMPATO	Valprato Soana (TO)	1550	48	0	-1	+6	Absence of rain or other precipitation
COLLETO TOVO *	Balme (TO)	2257	189	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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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.
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