

GRAN SASSO OVEST



Avalanche Bulletin N. 238/2025 issued at 14:00 on 22/04/2025
48 hours validity. Next issue on 23/04/2025

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

Situation on 22/04/2025

DANGER PATTERNS: spring like situation.



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Snow level (m.a.s.l.)	North		South
	1900 - 2000		2000 - 2100
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	090	000	2200
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	035	000	2135

REGISTERED AVALANCHES: Small-sized natural, Surface slab avalanches.

FORECAST 23/04/2025

Danger level: MODERATE 2

DANGER PATTERNS: spring like situation.



DANGER PATTERNS: rain on snow.

SNOWPACK: Snowpack stability is poor on few points (areas) above 2100 m.a.s.l. All isolated slopes are critical, large avalanches are possible.
Snowpack stability is good on some points (areas) below 2100 m.a.s.l. All isolated slopes are critical, small avalanches are possible.

WARNING

Due to daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, 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>

meteomont@carabinieri.it





numero verde ambientale 1515

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WEATHER FORECAST FOR

Elevation		23/04/2025 h6:00	23/04/2025 h12:00	23/04/2025 h18:00
1000	Wind	00 Calm	02 Knots from S-West	02 Knots from N-West
	Temperatures	+09 °C	+10 °C	+09 °C
	Wind chill	19 °C	10 °C	9 °C
2000	Wind	01 Knots from N-West	03 Knots from West	04 Knots from N-West
	Temperatures	+05 °C	+06 °C	+06 °C
	Wind chill	6 °C	5 °C	4 °C
3000	Wind	01 Knots from West	04 Knots from West	08 Knots from N-West
	Temperatures	-01 °C	-01 °C	-01 °C
	Wind chill	0 °C	-4 °C	-6 °C
Freezing level		2700-2900 m.	2700-2900 m.	2800-3000 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 22/04/2025.

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
COLLE RUTO	Campotosto (AQ)	1384	0	0	+5	+14	Absence of rain or other precipitation
S. DONATO	Castel del Monte (AQ)	1400	0	0	+4	+19	Absence of rain or other precipitation
CAMPO IMPERATORE	L'Aquila (AQ)	2135	35	0	+4	+12	Absence of rain or other precipitation
CAMPO PERICOLI *	Pietracamela (TE)	2446	90	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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