

GRAN SASSO EST - LAGA EST

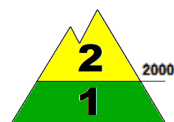


Avalanche Bulletin N. 238/2025 issued at 14:00 on 22/04/2025
48 hours validity. Next issue on 23/04/2025

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	
	1700 - 1800		2000 - 2100	
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)	
	000	000	1700	
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)	
	000	000	1380	

REGISTERED AVALANCHES: Some of medium-sized natural, Full-depth 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 some points (areas) above 2100 m.a.s.l. All isolated slopes are critical, large avalanches are possible.
Snowpack stability is moderate on few points (areas) below 2100 m.a.s.l. All isolated slopes are critical, medium 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 West	01 Knots from West
	Temperatures	+09 °C	+10 °C	+08 °C
	Wind chill	19 °C	10 °C	9 °C
2000	Wind	00 Calm	04 Knots from West	05 Knots from N-West
	Temperatures	+05 °C	+06 °C	+05 °C
	Wind chill	16 °C	4 °C	3 °C
3000	Wind	01 Knots from West	05 Knots from West	06 Knots from N-West
	Temperatures	-01 °C	-01 °C	-01 °C
	Wind chill	0 °C	-4 °C	-5 °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
FAVACCHIOLE	Crognaleto (TE)	1016	0	0	+8	+19	Absence of rain or other precipitation
PRATO SELVA	Fano Adriano (TE)	1355	0	0	+10	+17	Absence of rain or other precipitation
PIANO SAN PIETRO	Isola del Gran Sasso d'Italia (TE)	950	0	0	+6	+19	Absence of rain or other precipitation
PRATI DI TIVO	Pietracamela (TE)	1380	0	0	+5	+17	Absence of rain or other precipitation
CEPPO	Rocca Santa Maria (TE)	1349	0	0	+7	+18	Absence of rain or other precipitation
SAN PAOLO	Acquasanta Terme (AP)	960	0	0	+6	+20	Absence of rain or other precipitation
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	0	0	+7	+19	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

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(Ten. Col. RFI Emanuela Gini)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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