

GRAN SASSO EST - LAGA EST



Avalanche Bulletin N. 178/2025 issued at 14:00 on 21/02/2025
48 hours validity. Next issue on 22/02/2025

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

Situation on 21/02/2025

DANGER PATTERNS: avalanche due to snow sliding.



DANGER PATTERNS: spring like situation.

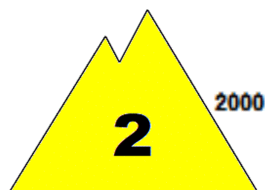
Snow level (m.a.s.l.)	North		South	
	900 - 1000		1100 - 1200	
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)	
	026	000	1380	
Snow depth (cm)	003	000	950	

REGISTERED AVALANCHES: No avalanche.

FORECAST 22/02/2025

Danger level: MODERATE 2

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



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is moderate on some points (areas) above 2000 m.a.s.l. All isolated slopes are critical, medium avalanches are possible.
Snowpack stability is moderate on some points (areas) below 2000 m.a.s.l. All sunny slopes are critical, medium avalanches are possible.

WARNING

Due to the snow cover conditions, outdoor activities beyond the maintained and marked tracks require an excellent evaluation of local danger points.

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		22/02/2025 h6:00	22/02/2025 h12:00	22/02/2025 h18:00
1000	Wind	01 Knots from West	02 Knots from West	01 Knots from S-West
	Temperatures	+02 °C	+04 °C	+03 °C
	Wind chill	3 °C	4 °C	4 °C
2000	Wind	04 Knots from West	05 Knots from West	03 Knots from West
	Temperatures	+00 °C	-01 °C	+00 °C
	Wind chill	-3 °C	-4 °C	-2 °C
3000	Wind	04 Knots from West	06 Knots from West	06 Knots from West
	Temperatures	-05 °C	-05 °C	-06 °C
	Wind chill	-8 °C	-10 °C	-11 °C
Freezing level		1800-2000 m.	1800-2000 m.	1900-2100 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 21/02/2025.

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	11	0	-1	+3	Absence of rain or other precipitation
PRATO SELVA	Fano Adriano (TE)	1355	23	0	0	+6	Absence of rain or other precipitation
RIGOPIANO	Farindola (PE)	1135	10	0	-4	+6	Absence of rain or other precipitation
PIANO SAN PIETRO	Isola del Gran Sasso d'Italia (TE)	950	3	0	-2	+8	Absence of rain or other precipitation
PRATI DI TIVO	Pietracamela (TE)	1380	26	0	-2	+8	Absence of rain or other precipitation
CEPPO	Rocca Santa Maria (TE)	1349	21	0	+2	+6	Absence of rain or other precipitation
SAN PAOLO	Acquasanta Terme (AP)	960	22	0	-2	+5	Absence of rain or other precipitation
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	18	0	-2	+6	Absence of rain or other precipitation

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QR CODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



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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