

GRAN SASSO EST - LAGA EST



Avalanche Bulletin N. 157/2025 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: spring like situation.

Snow level (m.a.s.l.)	North		South
	1500 - 1600		1800 - 1900
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	009	000	1500
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	000	000	1349

REGISTERED AVALANCHES: No avalanche.

FORECAST 01/02/2025

Danger level: MODERATE 2

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is moderate on some points (areas) above 1900 m.a.s.l. All all exposures are critical, medium avalanches are possible.
Snowpack stability is moderate on some points (areas) below 1900 m.a.s.l. All southern slopes are critical, small 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> meteomont@carabinieri.it 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 S-East	00 Calm	02 Knots from East
	Temperatures	+03 °C	+06 °C	+02 °C
	Wind chill	4 °C	17 °C	1 °C
2000	Wind	03 Knots from South	03 Knots from S-East	04 Knots from S-East
	Temperatures	+01 °C	+02 °C	+02 °C
	Wind chill	-1 °C	0 °C	0 °C
3000	Wind	08 Knots from South	08 Knots from South	08 Knots from S-East
	Temperatures	-05 °C	-05 °C	-04 °C
	Wind chill	-11 °C	-11 °C	-9 °C
Freezing level		2100-2300 m.	2100-2300 m.	2200-2400 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
FAVACCHIOLE	Crognaleto (TE)	1016	0	0	+1	+9	Absence of rain or other precipitation
PRATO SELVA	Fano Adriano (TE)	1355	0	0	0	+7	Absence of rain or other precipitation
RIGOPIANO	Farindola (PE)	1135	0	0	+0	+9	Absence of rain or other precipitation
PIANO SAN PIETRO	Isola del Gran Sasso d'Italia (TE)	950	0	0	+1	+12	Absence of rain or other precipitation
PRATI DI TIVO	Pietracamela (TE)	1380	9	0	-1	+9	Absence of rain or other precipitation
CEPPO	Rocca Santa Maria (TE)	1349	0	0	+1	+8	Absence of rain or other precipitation
SAN PAOLO	Acquasanta Terme (AP)	960	0	0	+0	+12	Absence of rain or other precipitation
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	0	0	+2	+14	Absence of rain or other precipitation
MADONNINA *	Pietracamela (TE)	1862	81	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!



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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