















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.** 

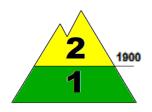
Snow level (m.a.s.l.)	North	South		
	1500 - 1600	1800 - 1900		

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	009	000	1500
	000	000	1349

**REGISTERED AVALANCHES: No avalanche.** 

### FORECAST 01/02/2025

# 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**



5 - VERY HIGH











NO SNOW



NO INFO

#### **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).













# **GRAN SASSO EST - LAGA EST**



















MO	INIEO
IVO	IIVEO

		WEATHER FORECAST FO	OR	
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 ℃	17 °C	1 °C
	Wind	03 Knots from South	03 Knots from S-East	04 Knots from S-East
2000	Temperatures	+01 °C	+02 °C	+02 °C
	Wind chill	-1 °C	0 ℃	0 ℃
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 ℃
reezing level		2100-2300 m.	2100-2300 m.	2200-2400 m.
Atmospheric phe	nomenon	_	_	_
Keys to sky cond	lition	<b>(2)</b>	8	

# **KEYS TO ATMOSPHERIC PHENOMENON**



















Weak snowfall



Moderate snowfall



Heavy snowfall

# **KEYS TO SKY CONDITION**











Weather and snow data recorded during field and out of field obsevations 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
СЕРРО	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 QRCODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



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# **GRAN SASSO EST - LAGA EST**

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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