

## GRAN SASSO EST - LAGA EST

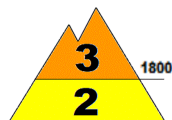


Avalanche Bulletin N. 175/2025 issued at 14:00 on 18/02/2025  
48 hours validity. Next issue on 19/02/2025

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

### Situation on 18/02/2025

**DANGER PATTERNS: snow with weak cohesion and wind.**



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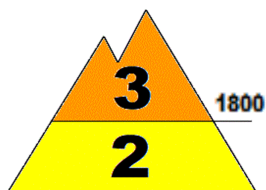
Snow level (m.a.s.l.)	North		South
	700 - 800		800 - 900
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	036	000	1380
	ground snow	new snow	Elevation (m.a.s.l.)
	028	000	960

REGISTERED AVALANCHES: No avalanche.

### FORECAST 19/02/2025

**Danger level: CONSIDERABLE 3**

**DANGER PATTERNS: snow with weak cohesion and wind.**



**DANGER PATTERNS: snow with weak cohesion and wind.**

**SNOWPACK:** Snowpack stability is poor on some points (areas) above 1800 m.a.s.l. All all exposures are critical, large avalanches are possible.  
Snowpack stability is poor on some points (areas) below 1800 m.a.s.l. All all exposures are critical, medium avalanches are possible.

### WARNING

Due to new snow, careful route choice and an excellent evaluation of snowpack stability 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 Pag. 1

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### WEATHER FORECAST FOR

Elevation		19/02/2025 h6:00	19/02/2025 h12:00	19/02/2025 h18:00
1000	Wind	02 Knots from N-East	02 Knots from West	01 Knots from S-West
	Temperatures	-03 °C	+01 °C	+00 °C
	Wind chill	-4 °C	0 °C	1 °C
2000	Wind	06 Knots from N-West	08 Knots from West	06 Knots from West
	Temperatures	-04 °C	-03 °C	-02 °C
	Wind chill	-8 °C	-8 °C	-6 °C
3000	Wind	12 Knots from N-West	09 Knots from N-West	09 Knots from N-West
	Temperatures	-06 °C	-06 °C	-07 °C
	Wind chill	-13 °C	-12 °C	-13 °C
Freezing level		1000-1200 m.	1400-1600 m.	1400-1600 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 18/02/2025.

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	15	0	-2	+2	Fog with visible sky
PRATO SELVA	Fano Adriano (TE)	1355	32	0	-3	+3	Absence of rain or other precipitation
PIANO SAN PIETRO	Isola del Gran Sasso d'Italia (TE)	950	8	0	-2	0	Absence of rain or other precipitation
PRATI DI TIVO	Pietracamela (TE)	1380	36	0	-5	+7	Absence of rain or other precipitation
CEPPO	Rocca Santa Maria (TE)	1349	30	0	-4	+3	Absence of rain or other precipitation
SAN PAOLO	Acquasanta Terme (AP)	960	28	0	-3	+1	Absence of rain or other precipitation
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	25	0	-3	+2	Fog with no visible sky

(\*) 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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