

GRAN SASSO EST - LAGA EST



Avalanche Bulletin N. 171/2025 issued at 14:00 on 14/02/2025
48 hours validity. Next issue on 15/02/2025

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

Situation on 14/02/2025

DANGER PATTERNS: snow with weak cohesion and wind.



Snow level (m.a.s.l.)	North		South
	1300 - 1600		1300 - 1700

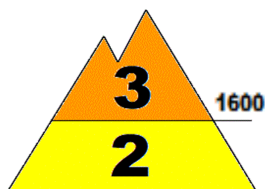
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	001	001	1355

REGISTERED AVALANCHES: No avalanche.

FORECAST 15/02/2025

Danger level: CONSIDERABLE 3

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SNOWPACK: Snowpack stability is poor on some points (areas) above 1600 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is poor on some points (areas) below 1600 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>







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numero verde ambientale 1515

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WEATHER FORECAST FOR

Elevation		15/02/2025 h6:00	15/02/2025 h12:00	15/02/2025 h18:00
1000	Wind	07 Knots from N-East	07 Knots from N-East	04 Knots from N-East
	Temperatures	-03 °C	-02 °C	-01 °C
	Wind chill	-8 °C	-6 °C	-4 °C
2000	Wind	15 Knots from N-East	17 Knots from N-East	10 Knots from East
	Temperatures	-05 °C	-04 °C	-03 °C
	Wind chill	-13 °C	-12 °C	-9 °C
3000	Wind	18 Knots from East	18 Knots from East	12 Knots from East
	Temperatures	-09 °C	-07 °C	-05 °C
	Wind chill	-19 °C	-16 °C	-12 °C
Freezing level		0900-1100 m.	1100-1300 m.	1200-1400 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 14/02/2025.

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	0	0	+3	+10	Light rain
PRATO SELVA	Fano Adriano (TE)	1355	1	1 cm of fresh snow mixed with rain	+2	+8	Heavy or moderate rain and snow or drizzle
RIGOPIANO	Farindola (PE)	1135	0	0	-1	+10	Absence of rain or other precipitation
PIANO SAN PIETRO	Isola del Gran Sasso d'Italia (TE)	950	0	0	+3	+11	Absence of rain or other precipitation
PRATI DI TIVO	Pietracamela (TE)	1380	0	0	+2	+9	Intermittent light rain
CEPPO	Rocca Santa Maria (TE)	1349	0	0	+2	+10	Intermittent light rain
SAN PAOLO	Acquasanta Terme (AP)	960	0	0	+1	+11	Intermittent light rain
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	0	0	+1	+8	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
(Ten. Col. RFI Emanuela Gini)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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