

GRAN SASSO EST - LAGA EST

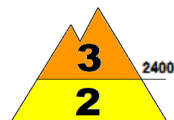


Avalanche Bulletin N. 201/2025 issued at 14:00 on 16/03/2025
48 hours validity. Next issue on 17/03/2025

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

Situation on 16/03/2025

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: rain on snow.

Snow level (m.a.s.l.)	North		South	
	1600 - 1800		1800 - 2000	
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)	
	000	000	1600	
	ground snow	new snow	Elevation (m.a.s.l.)	
	000	000	1600	

REGISTERED AVALANCHES: Small-sized natural, Full-depth slab avalanches.

FORECAST 17/03/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is very poor on some points (areas) above 2400 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is moderate on few points (areas) below 2400 m.a.s.l. All isolated slopes are critical, large 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).

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WEATHER FORECAST FOR

Elevation		17/03/2025 h6:00	17/03/2025 h12:00	17/03/2025 h18:00
1000	Wind	03 Knots from West	04 Knots from N-West	02 Knots from N-East
	Temperatures	-02 °C	+02 °C	+01 °C
	Wind chill	-4 °C	0 °C	0 °C
2000	Wind	11 Knots from West	08 Knots from N-West	02 Knots from North
	Temperatures	-05 °C	-03 °C	-03 °C
	Wind chill	-12 °C	-8 °C	-4 °C
3000	Wind	16 Knots from West	11 Knots from West	07 Knots from N-West
	Temperatures	-09 °C	-10 °C	-09 °C
	Wind chill	-18 °C	-18 °C	-15 °C
Freezing level		1100-1300 m.	1600-1800 m.	1500-1700 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 16/03/2025.

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	+6	+14	Light rain
PRATO SELVA	Fano Adriano (TE)	1355	0	0	+3	+12	Heavy or moderate rain and snow or drizzle
PRATI DI TIVO	Pietracamela (TE)	1380	0	0	+4	+12	Precipitation on the horizon
CEPPO	Rocca Santa Maria (TE)	1349	0	0	+3	+15	Absence of rain or other precipitation
SAN PAOLO	Acquasanta Terme (AP)	960	0	0	+3	+17	Absence of rain or other precipitation
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	0	0	+4	+10	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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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.
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