











#### **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
	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**























NO SNOW



NO INFO

**AVALANCHE PROBLEMS** 



NEW SNOW







WET SNOW



GLIDING SNOW









NO INFO

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).













Thunderstorm

# **GRAN SASSO EST - LAGA EST**

		WEATHER FORECAST F	OR	
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 ℃	+02 °C	+01 °C
	Wind chill	-4 °C	0 ℃	0 ℃
	Wind	11 Knots from West	08 Knots from N-West	02 Knots from North
2000	Temperatures	-05 ℃	-03 °C	-03 °C
	Wind chill	-12 ℃	-8 °C	-4 °C
	Wind	16 Knots from West	11 Knots from West	07 Knots from N-West
3000	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		- <u>\</u> -	8	

# **KEYS TO ATMOSPHERIC PHENOMENON**

— Absence of adverse weather phenomena
 ☐ Fog
 ☐ Mist
 ☐ Light rain
 ☐ Moderate rain
 ☐ Moderate rain
 ☐ Heavy snowfall

## KEYS TO SKY CONDITION

				TIDITION	
<del>-</del>	Clear	Partly cloudy	Cloudy	Mostly cloudy	Overcast

Weather and snow data recorded during field and out of field obsevations 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
СЕРРО	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 QRCODE 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

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).