

## GRAN SASSO OVEST



Avalanche Bulletin N. 216/2025 issued at 14:00 on 31/03/2025  
48 hours validity. Next issue on 01/04/2025

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

### Situation on 31/03/2025

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



Snow level (m.a.s.l.)	North		South
	1400 - 1500		1500 - 1600

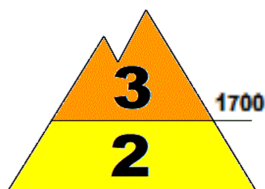
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	118	008	2135

**REGISTERED AVALANCHES:** No avalanche.

### FORECAST 01/04/2025

**Danger level: CONSIDERABLE 3**

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



**DANGER PATTERNS:** rain on snow.

**SNOWPACK:** Snowpack stability is poor on some points (areas) above 1700 m.a.s.l. All slopes from south to north included are critical, large avalanches are possible.  
Snowpack stability is moderate on some points (areas) below 1700 m.a.s.l. All isolated slopes are critical, medium avalanches are possible.

### WARNING

Due to observed wind activity, avoid accumulation zones, bowls, gullies, irregular slopes and leeward slopes in general.

### 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).

## GRAN SASSO OVEST

### WEATHER FORECAST FOR

Elevation		01/04/2025 h6:00	01/04/2025 h12:00	01/04/2025 h18:00
1000	Wind	04 Knots from North	07 Knots from N-East	06 Knots from N-East
	Temperatures	-01 °C	+01 °C	+02 °C
	Wind chill	-4 °C	-3 °C	-1 °C
2000	Wind	16 Knots from N-East	17 Knots from N-East	15 Knots from N-East
	Temperatures	-04 °C	-01 °C	+00 °C
	Wind chill	-12 °C	-8 °C	-6 °C
3000	Wind	18 Knots from N-East	16 Knots from East	20 Knots from East
	Temperatures	-08 °C	-04 °C	-05 °C
	Wind chill	-17 °C	-12 °C	-14 °C
Freezing level		1300-1500 m.	1600-1800 m.	1900-2100 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 31/03/2025.

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
COLLE RUTO	Campotosto (AQ)	1384	5	5	-3	+4	Moderate snow
S. DONATO	Castel del Monte (AQ)	1400	1	1	0	+7	Moderate snow
CAMPO IMPERATORE	L'Aquila (AQ)	2135	118	8	-3	+1	Continuous light snow
OSSERVATORIO CAMPO IMPERATORE *	L'Aquila (AQ)	2177	305	15	N.P.	N.P.	Heavy snow
MONTECRISTO *	L'Aquila (AQ)	1517	10	5	N.P.	N.P.	Moderate snow

(\*) 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

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