

## GRAN SASSO OVEST



Avalanche Bulletin N. 204/2025 issued at 14:00 on 19/03/2025  
48 hours validity. Next issue on 20/03/2025

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

### Situation on 19/03/2025



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



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

Snow level (m.a.s.l.)	North		South
	1500 - 1600		1500 - 1600
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	110	001	2374
	067	000	2135

REGISTERED AVALANCHES: No avalanche.

### FORECAST 20/03/2025

**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 2200 m.a.s.l. All all exposures are critical, large avalanches are possible.  
Snowpack stability is poor on some points (areas) below 2200 m.a.s.l. All all exposures 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).

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](mailto:meteomont@carabinieri.it)

numero verde ambientale 1515

Pag. 1

## GRAN SASSO OVEST

### WEATHER FORECAST FOR

Elevation		20/03/2025 h6:00	20/03/2025 h12:00	20/03/2025 h18:00
1000	Wind	01 Knots from N-West	02 Knots from S-West	02 Knots from West
	Temperatures	+02 °C	+05 °C	+04 °C
	Wind chill	3 °C	5 °C	4 °C
2000	Wind	02 Knots from West	03 Knots from West	04 Knots from West
	Temperatures	+01 °C	+02 °C	+03 °C
	Wind chill	0 °C	0 °C	1 °C
3000	Wind	03 Knots from N-West	07 Knots from West	11 Knots from N-West
	Temperatures	-03 °C	-02 °C	-01 °C
	Wind chill	-5 °C	-6 °C	-7 °C
Freezing level		2200-2400 m.	2500-2700 m.	2700-2900 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 19/03/2025.

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	0	0	-4	+4	Absence of rain or other precipitation
S. DONATO	Castel del Monte (AQ)	1400	0	0	-8	+2	Absence of rain or other precipitation
CAMPO IMPERATORE	L'Aquila (AQ)	2135	67	0	-10	+3	Absence of rain or other precipitation
MONTE CORVO *	L'Aquila (AQ)	2374	110	0	N.P.	N.P.	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

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](mailto:meteomont@carabinieri.it)      numero verde ambientale 1515