

GRAN SASSO OVEST

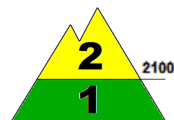


Avalanche Bulletin N. 239/2025 issued at 14:00 on 23/04/2025
48 hours validity. Next issue on 24/04/2025

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

Situation on 23/04/2025

DANGER PATTERNS: spring like situation.



DANGER PATTERNS: spring like situation.

Snow level (m.a.s.l.)	North		South	
	1900 - 2200		1900 - 2400	
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)	
	600	000	2624	
Snow depth (cm)	151	000	2496	

REGISTERED AVALANCHES: No avalanche.

FORECAST 24/04/2025

Danger level: MODERATE 2

DANGER PATTERNS: spring like situation.



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is poor on few points (areas) above 2100 m.a.s.l. All isolated slopes are critical, large avalanches are possible.
Snowpack stability is moderate on few points (areas) below 2100 m.a.s.l. All isolated slopes are critical, medium avalanches are possible.

WARNING

Due to daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, 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 numero verde ambientale 1515

GRAN SASSO OVEST



WEATHER FORECAST FOR

Elevation		24/04/2025 h6:00	24/04/2025 h12:00	24/04/2025 h18:00
1000	Wind	01 Knots from West	02 Knots from S-East	01 Knots from North
	Temperatures	+07 °C	+08 °C	+07 °C
	Wind chill	8 °C	8 °C	8 °C
2000	Wind	05 Knots from West	03 Knots from East	03 Knots from N-East
	Temperatures	+04 °C	+03 °C	+03 °C
	Wind chill	2 °C	2 °C	2 °C
3000	Wind	06 Knots from S-West	04 Knots from S-East	07 Knots from N-East
	Temperatures	-03 °C	-04 °C	-03 °C
	Wind chill	-7 °C	-7 °C	-8 °C
Freezing level		2500-2700 m.	2300-2500 m.	2400-2600 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 23/04/2025.

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	+7	+14	Absence of rain or other precipitation
S. DONATO	Castel del Monte (AQ)	1400	0	0	+5	+19	Absence of rain or other precipitation
CAMPO IMPERATORE	L'Aquila (AQ)	2135	35	0	+4	+13	Absence of rain or other precipitation
MONTE AQUILA *	Isola del Gran Sasso d'Italia (TE)	2496	151	0	N.P.	N.P.	Absence of rain or other precipitation
DIRETTISSIMA *	Pietracamela (TE)	2624	600	Snow traces	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).