

GRAN SASSO OVEST



Avalanche Bulletin N. 160/2025 issued at 14:00 on 03/02/2025
48 hours validity. Next issue on 04/02/2025

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

Situation on 03/02/2025

DANGER PATTERNS: cold on warm / warm on cold.



DANGER PATTERNS: spring like situation.

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

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	026	026	1633
	000	000	1384

REGISTERED AVALANCHES: No avalanche.

FORECAST 04/02/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: cold on warm / warm on cold.



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is poor on some points (areas) above 1900 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is moderate on some points (areas) below 1900 m.a.s.l. All isolated slopes are critical, medium 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

numero verde ambientale 1515

Pag. 1

GRAN SASSO OVEST

WEATHER FORECAST FOR

Elevation		04/02/2025 h6:00	04/02/2025 h12:00	04/02/2025 h18:00
1000	Wind	02 Knots from N-East	00 Calm	02 Knots from N-East
	Temperatures	+01 °C	+02 °C	+01 °C
	Wind chill	0 °C	14 °C	0 °C
2000	Wind	02 Knots from North	02 Knots from North	03 Knots from N-East
	Temperatures	-01 °C	-01 °C	+01 °C
	Wind chill	-2 °C	-2 °C	-1 °C
3000	Wind	08 Knots from North	06 Knots from N-East	05 Knots from N-East
	Temperatures	-04 °C	-04 °C	-03 °C
	Wind chill	-9 °C	-8 °C	-7 °C
Freezing level		1700-1900 m.	1600-1800 m.	2100-2300 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 03/02/2025.

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	0	+6	Heavy or moderate rain and snow or drizzle
S. DONATO	Castel del Monte (AQ)	1400	Snow traces	Snow traces	-1	+11	Continuous light snow
MONTE CRISTO *	L'Aquila (AQ)	1169	2	2	N.P.	N.P.	Continuous light snow
VADO DI SOLE *	Farindola (PE)	1633	26	26	N.P.	N.P.	Intermittent light 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