

GRAN SASSO OVEST



Avalanche Bulletin N. 203/2025 issued at 14:00 on 18/03/2025
48 hours validity. Next issue on 19/03/2025

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

Situation on 18/03/2025



DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: snow with weak cohesion and wind.

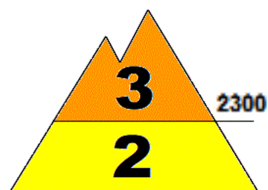
Snow level (m.a.s.l.)	North		South
	1500 - 1600		1500 - 1600
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	069	001	2135
	002	000	1384

REGISTERED AVALANCHES: No avalanche.

FORECAST 19/03/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: snow with weak cohesion and wind.

SNOWPACK: Snowpack stability is very poor on some points (areas) above 2300 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is poor on some points (areas) below 2300 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

numero verde ambientale 1515

Pag. 1

GRAN SASSO OVEST

WEATHER FORECAST FOR

Elevation		19/03/2025 h6:00	19/03/2025 h12:00	19/03/2025 h18:00
1000	Wind	01 Knots from N-East	02 Knots from South	01 Knots from N-East
	Temperatures	-03 °C	+01 °C	+00 °C
	Wind chill	-3 °C	0 °C	1 °C
2000	Wind	01 Knots from East	00 Calm	01 Knots from N-West
	Temperatures	-03 °C	-01 °C	+00 °C
	Wind chill	-3 °C	13 °C	1 °C
3000	Wind	02 Knots from N-East	03 Knots from North	02 Knots from N-East
	Temperatures	-06 °C	-04 °C	-04 °C
	Wind chill	-8 °C	-6 °C	-5 °C
Freezing level		0900-1100 m.	1400-1600 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 18/03/2025.

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	2	0	-3	0	Absence of rain or other precipitation
S. DONATO	Castel del Monte (AQ)	1400	Snow traces	Snow traces	-3	+7	Absence of rain or other precipitation
CAMPO IMPERATORE	L'Aquila (AQ)	2135	69	1	-9	-1	Absence of rain or other precipitation
UCCELLETTO *	L'Aquila (AQ)	2067	115	11	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 numero verde ambientale 1515