

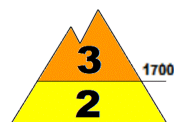
GRAN SASSO OVEST



Avalanche Bulletin N. 173/2025 issued at 14:00 on 16/02/2025
48 hours validity. Next issue on 17/02/2025

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

Situation on 16/02/2025



DANGER PATTERNS: snow with weak cohesion and wind.



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Snow level (m.a.s.l.)	North		South
	900		900
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	053	027	2135
	035	015	1384

REGISTERED AVALANCHES: Several of medium size, Surface slab avalanches.

FORECAST 17/02/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: snow with weak cohesion and wind.

SNOWPACK: Snowpack stability is poor on some points (areas) above 1700 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is poor on some points (areas) below 1700 m.a.s.l. All all exposures 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

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WEATHER FORECAST FOR

Elevation		17/02/2025 h6:00	17/02/2025 h12:00	17/02/2025 h18:00
1000	Wind	01 Knots from West	02 Knots from South	01 Knots from N-West
	Temperatures	+00 °C	-01 °C	-01 °C
	Wind chill	1 °C	-2 °C	0 °C
2000	Wind	05 Knots from West	03 Knots from West	03 Knots from N-West
	Temperatures	-02 °C	-02 °C	-02 °C
	Wind chill	-5 °C	-4 °C	-4 °C
3000	Wind	10 Knots from N-West	08 Knots from N-West	08 Knots from N-West
	Temperatures	-04 °C	-05 °C	-05 °C
	Wind chill	-10 °C	-11 °C	-11 °C
Freezing level		0800-1000 m.	1300-1500 m.	0900-1100 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 16/02/2025.

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	35	15	-6	+4	Absence of rain or other precipitation
S. DONATO	Castel del Monte (AQ)	1400	21	18	-1	+3	Absence of rain or other precipitation
CAMPO IMPERATORE	L'Aquila (AQ)	2135	53	27	-5	+1	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

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