

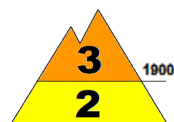
GRAN SASSO OVEST



Avalanche Bulletin N. 141/2025 issued at 14:00 on 15/01/2025
48 hours validity. Next issue on 16/01/2025

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

Situation on 15/01/2025



DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.



DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.

Snow level (m.a.s.l.)	North		South
	1200 - 1400		1300 - 1500
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	000	000	2135
	050	000	1633

REGISTERED AVALANCHES: Some of medium-sized natural, Surface slab avalanches.

FORECAST 16/01/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.



DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.

SNOWPACK: Snowpack stability is poor on some points (areas) above 2000 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is poor on some points (areas) below 2000 m.a.s.l. All all exposures are critical, medium avalanches are possible.

WARNING

Due to observed wind activity, avoid accumulation zones, bowls, gullies, irregular slopes and leeward slopes in general.

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).

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WEATHER FORECAST FOR

Elevation		16/01/2025 h6:00	16/01/2025 h12:00	16/01/2025 h18:00
1000	Wind	02 Knots from N-East	02 Knots from East	03 Knots from East
	Temperatures	-03 °C	-01 °C	-01 °C
	Wind chill	-4 °C	-2 °C	-3 °C
2000	Wind	06 Knots from N-East	07 Knots from East	07 Knots from East
	Temperatures	-07 °C	-05 °C	-05 °C
	Wind chill	-12 °C	-10 °C	-10 °C
3000	Wind	08 Knots from East	09 Knots from South	09 Knots from South
	Temperatures	-12 °C	-11 °C	-11 °C
	Wind chill	-19 °C	-18 °C	-18 °C
Freezing level		0800-1000 m.	1200-1400 m.	1200-1400 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 15/01/2025.

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	15	0	-9	-3	Absence of rain or other precipitation
S. DONATO	Castel del Monte (AQ)	1400	19	3	-10	-4	Absence of rain or other precipitation
FONTE CERRETO *	L'Aquila (AQ)	1169	0	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE GUARDIOLA - VADO DI SOLE *	Farindola (PE)	1691	50	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

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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