

GRAN SASSO OVEST



Avalanche Bulletin N. 177/2025 issued at 14:00 on 20/02/2025
48 hours validity. Next issue on 21/02/2025

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

Situation on 20/02/2025

DANGER PATTERNS: spring like situation.



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Snow level (m.a.s.l.)	North		South
	1400 - 1600		1500 - 1800
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	053	003	2135
	003	000	1400

REGISTERED AVALANCHES: Small-sized natural, Surface loose snow avalanches.

FORECAST 21/02/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: spring like situation.



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SNOWPACK: Snowpack stability is poor on many points (areas) above 2000 m.a.s.l. All sunny slopes are critical, medium avalanches are possible.
Snowpack stability is moderate on some points (areas) below 2000 m.a.s.l. All sunny slopes are critical, medium avalanches are possible.

WARNING

Due to current severe weather conditions and reduced visibility, route choice and evaluation will become difficult.

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>




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numero verde ambientale 1515

Pag. 1

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WEATHER FORECAST FOR

Elevation		21/02/2025 h6:00	21/02/2025 h12:00	21/02/2025 h18:00
1000	Wind	01 Knots from N-East	01 Knots from S-West	01 Knots from N-West
	Temperatures	+04 °C	+05 °C	+05 °C
	Wind chill	5 °C	6 °C	6 °C
2000	Wind	02 Knots from N-East	02 Knots from West	02 Knots from N-West
	Temperatures	+01 °C	+02 °C	+02 °C
	Wind chill	0 °C	1 °C	1 °C
3000	Wind	07 Knots from North	06 Knots from North	05 Knots from North
	Temperatures	-04 °C	-05 °C	-04 °C
	Wind chill	-9 °C	-10 °C	-8 °C
Freezing level		2100-2300 m.	2200-2400 m.	2300-2500 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 20/02/2025.

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	15	0	0	+4	Intermittent light rain
S. DONATO	Castel del Monte (AQ)	1400	3	0	+1	+4	Absence of rain or other precipitation
CAMPO IMPERATORE	L'Aquila (AQ)	2135	53	3	-2	+2	Intermittent light snow
SELLA DI MONTE AQUILA *	L'Aquila (AQ)	2262	293	5	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

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