















Avalanche Bulletin N. 204/2025 issued at 14:00 on 19/03/2025 48 hours validity. Next issue on 20/03/2025

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

Situation on 19/03/2025

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.)
	110	001	2374
	067	000	2135

REGISTERED AVALANCHES: No avalanche.

FORECAST 20/03/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.















DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is very poor on some points (areas) above 2200 m.a.s.l. All all exposures are critical, large avalanches are possible.

Snowpack stability is poor on some points (areas) below 2200 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



5 - VERY HIGH



4 - HIGH











1 - LON



NO SNOW



NO INFO

AVALANCHE PROBLEMS



NEW SNOW







WET SNOW



GLIDING SNOW









NO INFO

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).













GRAN SASSO OVEST

WEATHER FORECAST FOR						
Elevation		20/03/2025 h6:00	20/03/2025 h12:00	20/03/2025 h18:00		
1000	Wind	01 Knots from N-West	02 Knots from S-West	02 Knots from West		
	Temperatures	+02 ℃	+05 °C	+04 °C		
	Wind chill	3 ℃	5 ℃	4 °C		
2000	Wind	02 Knots from West	03 Knots from West	04 Knots from West		
	Temperatures	+01 °C	+02 °C	+03 °C		
	Wind chill	0 ℃	0 ℃	1 ℃		
3000	Wind	03 Knots from N-West	07 Knots from West	11 Knots from N-West		
	Temperatures	-03 °C	-02 °C	-01 °C		
	Wind chill	-5 °C	-6 ℃	-7 ℃		
Freezing level		2200-2400 m.	2500-2700 m.	2700-2900 m.		
Atmospheric phe	nomenon	_	_	_		
Keys to sky cond	lition	`	- <u>i</u> -	- `		

KEYS TO ATMOSPHERIC PHENOMENON Thunderstorm Moderate snowfall **KEYS TO SKY CONDITION**

Clear Partily cloudy Cloudy Mostly cloudy Overcast			
	 Cloudy	Mostly cloudy	Overcast Overcast

Weather and snow data recorded during field and out of field obsevations on 19/03/2025.							
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	0	0	-4	+4	Absence of rain or other precipitation
S. DONATO	Castel del Monte (AQ)	1400	0	0	-8	+2	Absence of rain or other precipitation
CAMPO IMPERATORE	L'Aquila (AQ)	2135	67	0	-10	+3	Absence of rain or other precipitation
MONTE CORVO *	L'Aquila (AQ)	2374	110	0	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QRCODE 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 Pag. 2