

MAJELLA



Avalanche Bulletin N. 216/2025 issued at 14:00 on 31/03/2025
48 hours validity. Next issue on 01/04/2025

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

Situation on 31/03/2025

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: rain on snow.

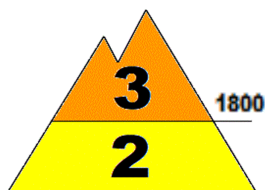
Snow level (m.a.s.l.)	North		South	
	1300 - 1400		1400 - 1500	
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)	
	110	005	1650	
	051	000	1300	

REGISTERED AVALANCHES: No avalanche.

FORECAST 01/04/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: rain on snow.

SNOWPACK: Snowpack stability is poor on some points (areas) above 1800 m.a.s.l. All slopes from south to north included are critical, large avalanches are possible.
Snowpack stability is moderate on some points (areas) below 1800 m.a.s.l. All isolated slopes 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).

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

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WEATHER FORECAST FOR

Elevation		01/04/2025 h6:00	01/04/2025 h12:00	01/04/2025 h18:00
1000	Wind	05 Knots from North	03 Knots from N-East	03 Knots from N-East
	Temperatures	-02 °C	+00 °C	+01 °C
	Wind chill	-5 °C	-2 °C	-1 °C
2000	Wind	11 Knots from North	06 Knots from N-East	07 Knots from N-East
	Temperatures	-04 °C	-02 °C	+00 °C
	Wind chill	-10 °C	-6 °C	-4 °C
3000	Wind	13 Knots from N-East	12 Knots from East	14 Knots from East
	Temperatures	-09 °C	-07 °C	-07 °C
	Wind chill	-17 °C	-14 °C	-15 °C
Freezing level		1300-1500 m.	1500-1700 m.	1800-2000 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 31/03/2025.

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
QUARTARANA	Campo di Giove (AQ)	1200	2	Snow traces	0	+6	Moderate snow
PASSOLANCIANO	Lettomanoppello (PE)	1300	51	0	+1	+6	Heavy or moderate rain and snow or drizzle
VALICO DELLA FORCHETTA	Palena (CH)	1270	0	0	-3	+3	Heavy rain
VALLE DEL SOLE	Pizzoferrato (CH)	1440	0	0	N.P.	N.P.	Heavy or moderate rain and snow or drizzle
MAIELETTA MAMMA ROSA	Pretoro (CH)	1650	110	5	-2	+1	Moderate snow
PASSO SAN LEONARDO	Sant'Eufemia a Maiella (PE)	1145	0	0	+1	+6	Moderate rain

(*) 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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