

APPENNINO LUCANO



Avalanche Bulletin N. 117/2025 issued at 14:00 on 31/01/2025
48 hours validity. Next issue on 01/02/2025

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

Situation on 31/01/2025

DANGER PATTERNS: spring like situation.



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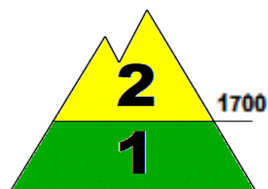
Snow level (m.a.s.l.)	North		South
	1500 - 1600		1700 - 2000
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	017	000	1560
	000	000	1300

REGISTERED AVALANCHES: No avalanche.

FORECAST 01/02/2025

Danger level: MODERATE 2

DANGER PATTERNS: spring like situation.



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SNOWPACK: Snowpack stability is poor on very few points (areas) above 1700 m.a.s.l. All all exposures are critical, medium avalanches are possible.
Snowpack stability is good on many points (areas) below 1700 m.a.s.l. All isolated slopes are critical, small avalanches are possible.

WARNING

Due to daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, 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

APPENNINO LUCANO



WEATHER FORECAST FOR

Elevation		01/02/2025 h6:00	01/02/2025 h12:00	01/02/2025 h18:00
1000	Wind	05 Knots from S-East	03 Knots from S-East	04 Knots from East
	Temperatures	+08 °C	+08 °C	+09 °C
	Wind chill	6 °C	7 °C	8 °C
2000	Wind	10 Knots from South	09 Knots from S-East	12 Knots from S-East
	Temperatures	+04 °C	+02 °C	+03 °C
	Wind chill	0 °C	-2 °C	-2 °C
3000	Wind	09 Knots from South	10 Knots from South	12 Knots from South
	Temperatures	-03 °C	-03 °C	-04 °C
	Wind chill	-8 °C	-9 °C	-11 °C
Freezing level		2400-2600 m.	2300-2500 m.	2400-2600 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 31/01/2025.

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
LAUDEMIO	Lagonegro (PZ)	1532	4	0	+0	+3	Absence of rain or other precipitation
PIANO IMPERATORE	Marsicovetere (PZ)	1560	17	0	0	+6	Absence of rain or other precipitation
PEDARRETO	Rotonda (PZ)	1380	0	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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