

APPENNINO LUCANO



Avalanche Bulletin N. 114/2025 issued at 14:00 on 28/01/2025
48 hours validity. Next issue on 29/01/2025

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

Situation on 28/01/2025

DANGER PATTERNS: rain on snow.



DANGER PATTERNS: rain on snow.

Snow level (m.a.s.l.)	North		South
	1400 - 1600		1500 - 2000
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	025	000	1560
	ground snow	new snow	Elevation (m.a.s.l.)
	000	000	1300

REGISTERED AVALANCHES: No avalanche.

FORECAST 29/01/2025

Danger level: MODERATE 2

DANGER PATTERNS: rain on snow.



DANGER PATTERNS: rain on snow.

SNOWPACK: Snowpack stability is poor on 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 the forecast of severe weather conditions and reduced visibility forecast, 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>

meteomont@carabinieri.it





numero verde ambientale 1515

Pag. 1

APPENNINO LUCANO



WEATHER FORECAST FOR

Elevation		29/01/2025 h6:00	29/01/2025 h12:00	29/01/2025 h18:00
1000	Wind	08 Knots from S-West	04 Knots from West	03 Knots from West
	Temperatures	+06 °C	+06 °C	+06 °C
	Wind chill	3 °C	4 °C	5 °C
2000	Wind	11 Knots from S-West	09 Knots from West	07 Knots from West
	Temperatures	-01 °C	-01 °C	-01 °C
	Wind chill	-7 °C	-6 °C	-5 °C
3000	Wind	15 Knots from S-West	09 Knots from S-West	06 Knots from West
	Temperatures	-07 °C	-07 °C	-07 °C
	Wind chill	-15 °C	-13 °C	-12 °C
Freezing level		1700-1900 m.	1800-2000 m.	1500-1700 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 28/01/2025.

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	17	0	+5	+11	Absence of rain or other precipitation
PIANO IMPERATORE	Marsicovetere (PZ)	1560	25	0	+6	+12	Absence of rain or other precipitation
PEDARRETO	Rotonda (PZ)	1380	0	0	+6	+15	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

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