











#### Sector APPENNINO MERIDIONALE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

# SITUATION at 14:00 on 08/01/2024

Danger level: LOW 1.

DANGER PATTERNS: NEW SNOW - SNOWFALL AFTER A LONG PERIOD OF COLD.



	Avalanche		Critical altitude	Snow line (m.a.s.l.)		Snow depth		
Subsector	problems			North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)
Appennino Campano	\(\)**	ALL		1300	1300	003	003	1400
Appennino Lucano	****	ALL		1300	1300	006	006	1400
Appennino Calabro	****	ALL		1200	1200	012	012	1400

**SNOWPACK** Layers of moist - wet new snow with poor cohesion to ground level. The snowpack is generally well bonded and stable on all slopes.

	FORECAST for											
	09/01/2024			10/01/2024			11/01/2024					
Subsector	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude
Appennino Campano	1	****	ALL	$\triangle$	1			$\triangle$	1			
Appennino Lucano	1	****	ALL	$\triangle$	1	****	ALL	$\triangle$	1			
Appennino Calabro	1	***	ALL	$\triangle$	1	****	ALL	$\triangle$	1			

#### **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIGH



:- CONSIDERABLE



2 - MODERATE



1 - LOW



NO SNOW



NO INFO

#### **AVALANCHE PROBLEMS**



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEAK LAYERS



WET SNOW



GLIDING SNOW



NO INFO

### **WARNING**

Due to new snow, careful route choice and a good evaluation of snowpack stability is required.

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).













# **Sector APPENNINO MERIDIONALE**

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024 by Italian Air Force Meteorogical Service

			SUBSECTOR API	PENNINO CAMPAN	10		
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
	Wind	05 Knots from East	04 Knots from East	03 Knots from East	04 Knots from East	03 Knots from East	04 Knots from East
1000	Temperatures	+00 °C	+01 °C	+00 °C	+00 °C	+02 °C	+01 °C
	Feels like	-3 ℃	-1 °C	-2 ℃	-3 ℃	0 ℃	-1 °C
2000	Wind	04 Knots from North	03 Knots from N- West	03 Knots from N- West	02 Knots from West	03 Knots from S- West	03 Knots from S- East
	Temperatures	-02 °C	-03 °C	-03 °C	-02 °C	-03 °C	-02 °C
	Feels like	-5 ℃	-5 ℃	-5 ℃	-3 ℃	-5 ℃	-4 °C
	Wind	03 Knots from N- West	04 Knots from N- West	03 Knots from N- West	05 Knots from West	02 Knots from S- West	03 Knots from South
3000	Temperatures	-09 °C	-07 °C	-07 °C	-08 °C	-09 °C	-09 °C
	Feels like	-12 °C	-11 °C	-10 °C	-13 °C	-11 °C	-12 °C
Freezing lev	el	1100-1300 m.	1200-1400 m.	1100-1300 m.	1500-1700 m.	1600-1800 m.	1700-1900 m.
Atmospheric	phenomenon	_	_	_	_	-	-
Sky condition	on	8	*	*			
			SUBSECTOR AF	PENNINO LUCAN	0		
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
	Wind	01 Knots from East	01 Knots from S- West	00 Calm	01 Knots from S- East	03 Knots from S- East	06 Knots from East
1000	Temperatures	+05 °C					
	Feels like	6 ℃	6 ℃	16 °C	6 ℃	4 °C	2 ℃
	Wind	04 Knots from North	05 Knots from North	07 Knots from N- West	03 Knots from West	03 Knots from South	05 Knots from South
2000	Temperatures	+00 °C	-02 °C	-02 °C	-02 °C	-02 ℃	-02 °C
	Feels like	-3 ℃	-5 ℃	-6 °C	-4 °C	-4 °C	-5 ℃
	Wind	06 Knots from N- West	03 Knots from N- West	08 Knots from West	06 Knots from West	06 Knots from S- West	07 Knots from South
3000	Temperatures	-08 °C	-09 °C	-09 °C	-08 °C	-07 °C	-08 °C
	Feels like	-13 °C	-12 °C	-15 °C	-13 °C	-12 ℃	-14 °C
Freezing lev	el	1600-1800 m.	1600-1800 m.	1300-1500 m.	1200-1400 m.	1600-1800 m.	1400-1600 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky condition	on	8	<b>\rightarrow</b>		0		
			SUBSECTOR AP	PENNINO CALABF	RO		
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
	Wind	07 Knots from N- East	04 Knots from N- East	02 Knots from North	01 Knots from N- West	02 Knots from S- West	02 Knots from S- East
1000	Temperatures	+00 °C	-01 °C	-01 °C	+00 °C	+03 °C	+01 °C
	Feels like	-4 °C	-4 °C	-2 °C	1 ℃	2 ℃	0 ℃
	Wind	14 Knots from N- East	07 Knots from North	06 Knots from N- West	06 Knots from N- West	02 Knots from S- West	05 Knots from South
2000	Temperatures	-02 °C	-02 ℃				
	Feels like	-9 ℃	-6 ℃	-6 ℃	-6 °C	-3 ℃	-5 °C
	Wind	12 Knots from North	07 Knots from N- West	07 Knots from N- West	09 Knots from West	04 Knots from West	05 Knots from S- West
3000	Temperatures	-06 °C	-08 °C				
Feels like		-13 °C	-14 °C	-14 °C	-15 °C	-12 ℃	-13 °C
Freezing lev	el	1400-1600 m.	1400-1600 m.	1300-1500 m.	1500-1700 m.	1700-1900 m.	1500-1700 m.
Atmospheric phenomenon		<b>\$</b>	_	_	_	_	_
Sky condition	on	8	8	<b>\times</b>	0		

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).













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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024 by Italian Air Force Meteorogical Service

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Weather and snow data recorded during field and out of field observations on 08/01/2024										
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			
BIVIO BARESANO DI LAGONEGRO *	Lagonegro (PZ)	827	6	6	N.P.	N.P.	Continuous light snow			
TASSO	Spezzano della Sila (CS)	1397	12	12	-1	+3	Moderate snow			
BOCCA DELLA SELVA	Piedimonte Matese (CE)	1350	3	3	0	+3	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 Vincenzo Romeo)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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