











AVALANCHE BULLETIN - ISSUED AT 14:00 on 10/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

SITUATION at 14:00 on 10/01/2024

Danger level: LOW 1.

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



	Avalanche problems	Critical Aspects		Snow line (m.a.s.l.)		Snow depth			
Subsector			Critical altitude	North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)	
Appennino Campano	***	ALL		1100	1200	015	0	1400	
Appennino Lucano	***	ALL	\triangle	1300	1500	011	0	1400	
Appennino Calabro	****	ALL	\triangle	1200	1400	019	0	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												
	11/01/2024			12/01/2024			13/01/2024					
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		1	****	ALL		1			
Appennino Lucano	1	****	ALL		1	****	ALL		1			
Appennino Calabro	1	****	ALL	\triangle	1		ALL	\triangle	1			\triangle

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



- 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).













WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 10/01/2024 by Italian Air Force Meteorogical Service

			SUBSECTOR API	PENNINO CAMPAN	10			
Elevation		11/01/2024 h6:00	11/01/2024 h12:00	11/01/2024 h18:00	12/01/2024 h6:00	12/01/2024 h12:00	12/01/2024 h18:00	
(m.a.s.l.)	Wind	05 Knots from East	06 Knots from East	06 Knots from N-	08 Knots from N-	12 Knots from N-	09 Knots from N-	
1000	Temperatures	+00 °C	+01 °C	East +01 °C	East -01 °C	East -01 °C	East -03 °C	
	Feels like	-3 ℃	-2 °C	-2 °C	-6 °C	-7 °C	-8 ℃	
	Wind	08 Knots from S- East	10 Knots from East	14 Knots from East	13 Knots from N- East	16 Knots from N- East	20 Knots from North	
2000	Temperatures	-02 °C	+00 °C	-03 °C	-03 °C	-02 °C	-04 °C	
	Feels like	-7 °C	-5 ℃	-10 °C	-10 °C	-9 ℃	-12 °C	
3000	Wind	06 Knots from S-	05 Knots from S-	02 Knots from S-	09 Knots from N-	09 Knots from North	10 Knots from North	
	Temperatures	East -07 °C	East -07 °C	East -06 °C	East -05 °C	-06 °C	-05 °C	
	Feels like	-12 °C	-11 °C	-8 °C	-11 °C	-12 °C	-11 °C	
Freezing lev		1700-1900 m.	1900-2100 m.	1300-1500 m.	0900-1100 m.	1000-1200 m.	0700-0900 m.	
Atmospheric	phenomenon	<i>\$</i>	\$	\(\rightarrow\)	_	_	_	
Sky condition	on	8	8	8	*	*	`	
			SUBSECTOR AP	PENNINO LUCAN	0			
Elevation (m.a.s.l.)		11/01/2024 h6:00	11/01/2024 h12:00	11/01/2024 h18:00	12/01/2024 h6:00	12/01/2024 h12:00	12/01/2024 h18:00	
	Wind	11 Knots from East	06 Knots from East	06 Knots from East	03 Knots from N- East	04 Knots from N- East	08 Knots from N- East	
1000	Temperatures	+04 °C	+05 °C	+05 °C	+05 °C	+05 °C	+04 °C	
	Feels like	0 ℃	2 ℃	2 °C	4 °C	3 ℃	1 °C	
2000	Wind	15 Knots from S- East	04 Knots from South	02 Knots from S- East	01 Knots from North	04 Knots from N- East	06 Knots from N- West	
	Temperatures	-02 °C	-01 °C	-01 °C	-02 °C	-01 °C	-01 °C	
	Feels like	-9 ℃	-4 °C	-2 °C	-2 °C	-4 °C	-5 °C	
	Wind	06 Knots from South	04 Knots from S- West	02 Knots from East	05 Knots from North	07 Knots from North	11 Knots from North	
3000	Temperatures	-07 °C	-07 °C	-07 °C	-08 °C	-07 °C	-07 °C	
	Feels like	-12 °C	-11 °C	-9 ℃	-13 °C	-13 °C	-14 °C	
Freezing level		1100-1300 m.	1600-1800 m.	1600-1800 m.	1400-1600 m.	1800-2000 m.	1200-1400 m.	
Atmospheric	c phenomenon	\(\sigma	_	-	_	_	_	
Sky condition						- \	-	
			SUBSECTOR API	PENNINO CALABF	RO			
Elevation (m.a.s.l.)		11/01/2024 h6:00	11/01/2024 h12:00	11/01/2024 h18:00	12/01/2024 h6:00	12/01/2024 h12:00	12/01/2024 h18:00	
	Wind	04 Knots from S- East	02 Knots from S- East	02 Knots from East	09 Knots from N- East	07 Knots from N- East	08 Knots from N- East	
1000	Temperatures	+00 °C	+00 °C	+00 °C	-02 °C	-03 °C	-04 °C	
	Feels like	-3 ℃	-1 °C	-1 °C	-7 ℃	-8 ℃	-9 ℃	
2000	Wind	09 Knots from South	06 Knots from South	03 Knots from S- East	16 Knots from N- East	14 Knots from North	12 Knots from N- East	
	Temperatures	-01 °C	-01 °C	-01 °C	-04 °C	-03 °C	-04 °C	
	Feels like	-6 ℃	-5 ℃	-3 ℃	-12 ℃	-10 °C	-11 °C	
	Wind	08 Knots from S- West	04 Knots from S- West	02 Knots from S- East	04 Knots from North	08 Knots from North	10 Knots from N- West	
3000	Temperatures	-08 °C	-07 °C	-07 °C	-06 °C	-07 °C	-06 °C	
Feels like		-14 °C	-11 °C	-9 ℃	-10 °C	-13 °C	-13 °C	
Freezing lev	el	1500-1700 m.	1400-1600 m.	1400-1600 m.	1200-1400 m.	1100-1300 m.	0900-1100 m.	
Atmospheric	c phenomenon		(}	\$		_	_	
Sky condition		\(\tau_{\tau} \)	8		8	*	8	

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 10/01/2024 by Italian Air Force Meteorogical Service

MAP LEGEND (WEATHER SYMBOLS)

Absence of adverse weather phenomena















Weak snowfall





MAP LEGEND (SKY CONDITION SYMBOLS)









Mostly cloudy



	Weather and	snow dat	a recorded during f	ield and out of field o	observations	on 10/01/2024	4
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 NARDODIPACE	Mongiana (VV)	1339	0	0	0	+4	Absence of rain or other precipitation
GAMBARIE	Santo Stefano in Aspromonte (RC)	1367	0	0	+0	+5	Fog with no visible sky
LAUDEMIO	Lagonegro (PZ)	1532	11	0	-2	0	Absence of rain or other precipitation
PIANO IMPERATORE	Marsicovetere (PZ)	1560	1	0	-8	+8	Absence of rain or other precipitation
VIVAIO PAVONE - DONNA CALDA	Morano Calabro (CS)	1070	0	0	+1	+14	Fog with no visible sky
TASSO	Spezzano della Sila (CS)	1397	19	0	-1	+2	Absence of rain or other precipitation
BUTURO	Albi (CZ)	1530	19	0	-1	+2	Absence of rain or other precipitation
LACENO	Bagnoli Irpino (AV)	1460	8	0	N.P.	N.P.	Absence of rain or other precipitation
LAGO PESCARA	Biccari (FG)	920	0	0	+2	+4	Light rain
SELLA CESSUTA	Montesano sulla Marcellana (SA)	1042	0	0	+1	+4	Absence of rain or other precipitation
BOCCA DELLA SELVA	Piedimonte Matese (CE)	1350	15	0	-3	0	Absence of rain or other precipitation

(*) Out of field survey

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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