











AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

SITUATION at 14:00 on 12/01/2024

Danger level: LOW 1.

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



	Avalanche problems	Critical Aspects	Critical altitude	Snow line (m.a.s.l.)		Snow depth		
Subsector				North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)
Appennino Campano	****	ALL		1200	1300	014	001	1400
Appennino Lucano	****	ALL	\triangle	1300	1400	013	003	1400
Appennino Calabro	****	ALL		1200	1300	021	002	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												
	13/01/2024			14/01/2024			15/01/2024					
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			\triangle
Appennino Lucano	1	****	ALL	\triangle	1			\triangle	1			
Appennino Calabro	1	****	ALL	\triangle	1			\triangle	1			\triangle

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH



4 - HIGH



B - 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).













WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024 by Italian Air Force Meteorogical Service

			SUBSECTOR API	PENNINO CAMPAN	10		
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
	Wind	05 Knots from N- East	01 Knots from N- East	02 Knots from S- West	05 Knots from S- West	05 Knots from S- West	05 Knots from S- West
1000	Temperatures	-02 °C	+01 °C	+00 °C	+00 °C	+02 °C	+03 °C
	Feels like	-5 ℃	2 ℃	-1 °C	-3 ℃	-1 °C	0 ℃
	Wind	14 Knots from North	06 Knots from North	05 Knots from N- West	17 Knots from West	17 Knots from West	16 Knots from West
2000	Temperatures	-05 °C	-03 °C	-01 °C	-03 °C	-03 °C	-02 °C
	Feels like	-12 °C	-7 ℃	-4 °C	-11 °C	-11 °C	-9 ℃
	Wind	11 Knots from North	11 Knots from North	10 Knots from North	11 Knots from N- West	13 Knots from N- West	11 Knots from N- West
3000	Temperatures	-07 °C	-06 °C	-04 °C	-03 °C	-02 ℃	-02 °C
	Feels like	-14 °C	-13 ℃	-10 °C	-9 ℃	-8 ℃	-8 ℃
Freezing lev	el	0800-1000 m.	1200-1400 m.	1100-1300 m.	1100-1300 m.	1400-1600 m.	1500-1700 m.
Atmospheric	phenomenon	_			_	_	_
Sky condition	n	*	`	`			
			SUBSECTOR AF	PENNINO LUCAN	0		
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
(111.0.3.1.)	Wind	05 Knots from N- East	02 Knots from S- West	05 Knots from North	07 Knots from N- West	05 Knots from S- West	05 Knots from West
1000	Temperatures	+01 °C	+01 °C	+02 °C	+02 °C	+04 °C	+05 °C
	Feels like	-2 °C	0 °C	-1 °C	-2 °C	2 ℃	3 ℃
	Wind	09 Knots from North	06 Knots from North	09 Knots from North	13 Knots from West	13 Knots from West	10 Knots from West
2000	Temperatures	-04 °C	-03 °C	-02 °C	-03 °C	-02 ℃	-02 °C
	Feels like	-10 °C	-7 °C	-7 °C	-10 °C	-8 ℃	-8 ℃
	Wind	11 Knots from North	09 Knots from North	08 Knots from North	12 Knots from N- West	15 Knots from West	12 Knots from West
3000	Temperatures	-09 °C	-08 °C	-05 °C	-04 °C	-05 °C	-05 °C
	Feels like	-17 °C	-15 °C	-11 °C	-11 °C	-13 °C	-12 °C
Freezing lev	el	0000-0200 m.	0400-0600 m.	0300-0500 m.	0500-0700 m.	1200-1400 m.	1300-1500 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky condition		*	*	*	*		8
			SUBSECTOR AP	PENNINO CALABR	20		
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
	Wind	05 Knots from N- East	03 Knots from N- East	02 Knots from West	05 Knots from West	07 Knots from West	06 Knots from West
1000	Temperatures	-06 °C	-03 °C	-04 °C	-02 °C	+00 °C	+01 °C
	Feels like	-10 °C	-5 ℃	-5 ℃	-5 °C	-4 °C	-2 °C
2000	Wind	09 Knots from North	06 Knots from North	07 Knots from N- West	12 Knots from West	15 Knots from West	15 Knots from West
	Temperatures	-07 °C	-04 °C	-03 °C	-02 °C	-03 °C	-02 °C
	Feels like	-13 °C	-8 ℃	-8 ℃	-8 ℃	-10 °C	-9 ℃
3000	Wind	12 Knots from North	09 Knots from North	07 Knots from North	12 Knots from N- West	14 Knots from West	12 Knots from West
	Temperatures	-06 °C	-07 °C	-05 °C	-04 °C	-04 °C	-03 °C
Freezing lev	Feels like el	-13 °C	-13 °C	-10 °C	-11 °C	-11 °C	-9 ℃
		0600-0800 m.	1100-1300 m.	0900-1100 m.	1100-1300 m.	1500-1700 m.	1600-1800 m.
Atmospheric phenomenon		_	_	_	_	_	_
Sky condition	n		<u></u>	- <u>*</u> -			8

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MAP LEGEND (WEATHER SYMBOLS)

Absence of adverse weather phenomena

















Weak snowfall





MAP LEGEND (SKY CONDITION SYMBOLS)





Partly cloudy





Mostly cloudy



	Weather and	snow dat	a recorded during f	ield and out of field	observations	on 12/01/2024	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	Intermittent light rain
PANTANIZZI, AGRO DI BAGALADI *	Bagaladi (RC)	1565	20	15	N.P.	N.P.	Intermittent light snow
GAMBARIE	Santo Stefano in Aspromonte (RC)	1367	0	0	+1	+5	Moderate rain
LAUDEMIO	Lagonegro (PZ)	1532	13	3	-3	0	Absence of rain or other precipitation
PIANO IMPERATORE	Marsicovetere (PZ)	1560	1	Snow traces	-2	+1	Absence of rain or other precipitation
VIVAIO PAVONE - DONNA CALDA	Morano Calabro (CS)	1070	0	0	+0	+5	Absence of rain or other precipitation
PEDARRETO	Rotonda (PZ)	1380	1	0	0	+4	Absence of rain or other precipitation
DIFESA SAN MATTEO	San Marco in Lamis (FG)	880	0	0	-1	+4	Absence of rain or other precipitation
TASSO	Spezzano della Sila (CS)	1397	21	2	+0	+5	Intermittent light snow
BUTURO	Albi (CZ)	1530	30	3	-1	+1	Absence of rain or other precipitation
LACENO	Bagnoli Irpino (AV)	1460	7	1	N.P.	N.P.	Absence of rain or other precipitation
LAGO PESCARA	Biccari (FG)	920	0	0	+2	+4	Absence of rain or other precipitation
SELLA CESSUTA	Montesano sulla Marcellana (SA)	1042	0	0	+1	+4	Absence of rain or other precipitation
BOCCA DELLA SELVA	Piedimonte Matese (CE)	1350	14	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