











Sector APPENNINO MERIDIONALE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 20/12/2023 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

SITUATION at 14:00 on 20/12/2023

Danger level: LOW 1.

DANGER PATTERNS: WET SNOW - SPRINGTIME SCENARIO.



	Avalanche			Snow line (m.a.s.l.)		Snow depth			
Subsector	problems	Critical Aspects	Critical altitude	North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)	
Appennino Campano	× V			1600	1800	002	0	1600	
Appennino Lucano		W S	\triangle	1800	1900	0	0	1500	
Appennino Calabro	Ý.			1800	1800	0	0	1400	

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

	FORECAST for											
	21/12/2023				22/12/2023			23/12/2023				
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				1				1			\triangle
Appennino Lucano	1				1				1			\triangle
Appennino Calabro	1				1				1			

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH



4 - HIGH



3 - 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 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.

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 20/12/2023 by Italian Air Force Meteorogical Service

Temperatures				SUBSECTOR API	PENNINO CAMPAN	10			
Vind			21/12/2023 h6:00	21/12/2023 h12:00	21/12/2023 h18:00	22/12/2023 h6:00	22/12/2023 h12:00	22/12/2023 h18:00	
Temperatures	(m.a.s.l.)	Wind					03 Knots from West		
Feels like	1000	Temperatures					+07 °C		
Vind									
Feels like			05 Knots from North	05 Knots from North	11 Knots from West				
Wind	2000	Temperatures	+01 °C	+00 °C	+01 °C	+02 °C	+02 °C	+03 °C	
West		Feels like	-2 ℃	-3 ℃	-4 °C	-3 ℃	-3 ℃	-3 ℃	
Temperatures -08 °C -08 °C -03 °C -03 °C -03 °C -05 °C -05 °C -05 °C -05 °C -05 °C -05 °C -10 °C -14		Wind							
Subsection 2000-2200 m. 1900-2100 m. 2300-2400 m. 2300-2500 m. 2200-2400 m. 2300-2500 m. 2300-2	3000	Temperatures							
Subsection Sub		Feels like	-9 ℃	-11 °C	-9 ℃	-10 °C	-14 °C	-14 °C	
Subsector Appendix Subsector Appendix Subsector Appendix Append	Freezing lev	rel	2000-2200 m.	1900-2100 m.	2200-2400 m.	2300-2500 m.	2200-2400 m.	2300-2500 m.	
SUBSECTOR APPENNINO LUCANO 21/12/2023 h6:00 21/12/2023 h6:00 21/12/2023 h6:00 22/12/2023 h6:00 05 Knots from N- West	Atmospheri	c phenomenon	_	_	_	_	_	_	
Elevation (m.a.s.l.)	Sky condition	on		Ä		`	*		
Mind				SUBSECTOR AF	PENNINO LUCAN	0			
Temperatures			21/12/2023 h6:00	21/12/2023 h12:00	21/12/2023 h18:00	22/12/2023 h6:00	22/12/2023 h12:00	22/12/2023 h18:00	
Feels like		Wind		03 Knots from North	02 Knots from North	08 Knots from West			
Wind 03 Knots from North 07 Knots from N- 13 Knots from N- West 13 Knots from N- West 16 Knots from N- West 1700-1900 m. 2100-2300 m. 1800-2000 m. 1800-2000 m. 2500-2700 m. 2100-2300 m. 211/12/2023 h18:00 211/12/2023 h18:	1000	Temperatures	+07 °C	+07 °C	+07 °C	+06 °C	+07 °C	+06 °C	
Temperatures		Feels like	7 °C	6 °C	7 °C	3 ℃	5 ℃	4 ℃	
Temperatures		Wind	03 Knots from North	03 Knots from North		13 Knots from West		20 Knots from North	
Wind 04 Knots from N- West 10 Knots from N- West 19 Knots from N- West 1800-2000 m. 19 Knots from West 18 Knots from West 18 Knots from N- West 18 Knots from	2000	Temperatures	+01 °C	+01 °C	+01 °C	+00 °C	+04 °C	+03 °C	
Temperatures		Feels like					_		
Feels like	2000	Wind	West	West	West	West	West	West	
Temperatures	3000	Temperatures							
Atmospheric phenomenon		•	-8 ℃	-9 ℃	-11 °C	-10 °C	-10 °C	-12 °C	
Subsector Subs	Freezing lev	rel	1700-1900 m.	2100-2300 m.	1800-2000 m.	1800-2000 m.	2500-2700 m.	2100-2300 m.	
SUBSECTOR APPENNINO CALABRO	Atmospheri	c phenomenon	_	_	_	_	_	_	
Color Colo	Sky condition	on		0	*			Ä	
Mind				SUBSECTOR AP	PENNINO CALABR	RO			
Temperatures			21/12/2023 h6:00	21/12/2023 h12:00	21/12/2023 h18:00	22/12/2023 h6:00	22/12/2023 h12:00	22/12/2023 h18:00	
Temperatures		Wind			03 Knots from West	07 Knots from West	05 Knots from West	05 Knots from West	
Wind 03 Knots from North 05 Knots from N- West 17 Knots from West 12 Knots from N- West	1000	Temperatures							
West ## West<		Feels like	2 °C	2 ℃	-1 °C		0 ℃	-1 °C	
Feels like	2000	Wind	03 Knots from North		07 Knots from West	17 Knots from West			
Wind 05 Knots from N-West 05 Knots from N-West 08 Knots from N-West 17 Knots from N-West 20 Knots from N-West 25 Knots from N-West Temperatures -05 °C -04 °C -04 °C -01 °C -02 °C -03 °C Feels like -9 °C -8 °C -9 °C -8 °C -10 °C -10 °C -12 °C Freezing level 2100-2300 m. 2200-2400 m. 2000-2200 m. 1800-2000 m. 2400-2600 m. 2400-2600 m. Atmospheric phenomenon — — — — —		Temperatures	+01 °C	+01 °C	+00 °C	-01 °C	+02 °C	+02 °C	
West West <td>Feels like</td> <td>-1 °C</td> <td>-2 °C</td> <td>-4 °C</td> <td>-8 °C</td> <td>-3 ℃</td> <td>-4 °C</td>		Feels like	-1 °C	-2 °C	-4 °C	-8 °C	-3 ℃	-4 °C	
Feels like -9 °C -8 °C -9 °C -8 °C -10 °C -12 °C Freezing level 2100-2300 m. 2200-2400 m. 2000-2200 m. 1800-2000 m. 2400-2600 m. 2400-2600 m. Atmospheric phenomenon — — — — —	3000	Wind							
Freezing level 2100-2300 m. 2200-2400 m. 2000-2200 m. 1800-2000 m. 2400-2600 m. 2400-2600 m. Atmospheric phenomenon — — — — — —		Temperatures	+						
Atmospheric phenomenon		!	-9 ℃	-8 ℃	-9 ℃	-8 ℃	-10 °C	-12 °C	
	Freezing lev	rel	2100-2300 m.	2200-2400 m.	2000-2200 m.	1800-2000 m.	2400-2600 m.	2400-2600 m.	
Sky condition	Atmospheric phenomenon		_						
	Sky condition	on			**	8	**	**	

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 20/12/2023 by Italian Air Force Meteorogical Service

	Weather and snow data recorded during field and out of field observations on 20/12/2023										
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	0	0	-3	+7	Absence of rain or other precipitation				
TASSO	Spezzano della Sila (CS)	1397	0	0	-3	+6	Absence of rain or other precipitation				
BOCCA DELLA SELVA	Piedimonte Matese (CE)	1350	0	0	+2	+9	Absence of rain or other precipitation				
CHIANOLLE *	Piaggine (SA)	1592	2	0	N.P.	N.P.	Absence of rain or other precipitation				

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QRCODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



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