











Sector APPENNINO EMILIANO - ROMAGNOLO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

SITUATION at 14:00 on 11/12/2023

Danger level: LOW 1.

DANGER PATTERNS: FRESH SNOW - LAYERS OF SNOW THAT OVERLAP WITH VERY DIFFERENT TEMPERATURES. WET SNOW - SPRINGTIME SCENARIO.



	Avalanche		Critical altitude	Snow line (m.a.s.l.)		Snow depth		
Subsector	problems	Critical Aspects		North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)
Appennino Emiliano Occidentale		ALL		1000	1200	011	0	1250
Appennino Emiliano Centrale		ALL	\triangle	900	1100	016	0	1500
Appennino Romagnolo		ALL	\triangle	1300	1300	015	0	1450

SNOWPACK Layers of dry snow with poor cohesion and areas with little snow. The snowpack is generally well bonded and stable on many steep slopes.

FORECAST for												
	12/12/2023				13/12/2023			14/12/2023				
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 Emiliano Occidentale	1 i'		ALL		1 i'		ALL		1		ALL	
Appennino Emiliano Centrale	1 i'		ALL		1	****	N E		1	!	ALL	
Appennino Romagnolo	1 i'		ALL		1 i'		ALL	\triangle	1		ALL	

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HI











2 - MODERATE



1 - LOW



NO SNOW



NO INFO

AVALANCHE PROBLEMS



NEW SNOW



WIND - DRIFTED SNOT



PERSISTENT WEAK LAYERS



WET SNOW



GLIDING SNOW



NO INFO

WARNING

Be aware of hidden snowdrifts.

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 11/12/2023 by Italian Air Force Meteorogical Service

		SUBSE	CTOR APPENNIN	O EMILIANO OCCI	DENTALE		
Elevation		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
(m.a.s.l.)	Wind	01 Knots from North	01 Knots from S-	02 Knots from South		04 Knots from S-	02 Knots from West
1000	Willia		East			West	
	Temperatures	+10 °C	+09 °C	+09 °C	+09 °C	+09 °C	+07 °C
	Feels like	11 ℃	10 °C	9 ℃	8 ℃	8 ℃	7 ℃
	Wind	08 Knots from S- West	09 Knots from West	10 Knots from S- West	13 Knots from West	10 Knots from West	07 Knots from West
2000	Temperatures	+07 °C	+07 °C	+05 °C	+03 °C	+02 °C	+00 °C
	Feels like	4 °C	4 °C	1 °C	-2 ℃	-2 ℃	-4 °C
	Wind	11 Knots from West	11 Knots from West	12 Knots from West	12 Knots from West	14 Knots from West	09 Knots from West
3000	Temperatures	+00 °C	+00 °C	+01 °C	-06 °C	-07 °C	-07 °C
	Feels like	-5 °C	-5 ℃	-4 °C	-13 °C	-15 °C	-13 °C
Freezing leve	el	2900-3100 m.	3000-3200 m.	3000-3200 m.	2200-2400 m.	2100-2300 m.	1900-2100 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky conditio	n	8		8		8	*
		SUBS	SECTOR APPENNI	INO EMILIANO CEI	NTRALE		
Elevation (m.a.s.l.)		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
	Wind	03 Knots from S- West	06 Knots from West	06 Knots from S- West	04 Knots from S- West	08 Knots from S- West	06 Knots from S- West
1000	Temperatures	+08 °C	+08 °C	+07 °C	+06 °C	+05 °C	+04 °C
	Feels like	7 ℃	6 ℃	5 ℃	4 °C	2 ℃	1 ℃
	Wind	08 Knots from N- West	22 Knots from West	22 Knots from S- West	15 Knots from West	20 Knots from West	16 Knots from S- West
2000	Temperatures	+08 °C	+05 °C	+04 °C	+02 °C	+02 °C	+01 °C
	Feels like	5 ℃	-1 °C	-2 °C	-4 °C	-4 °C	-5 °C
	Wind	13 Knots from West	17 Knots from West	23 Knots from West	26 Knots from West	23 Knots from West	13 Knots from West
3000	Temperatures	+01 °C	+02 °C	+02 °C	-04 °C	-05 °C	-06 °C
	Feels like	-5 °C	-4 °C	-5 ℃	-13 °C	-14 °C	-13 °C
Freezing leve	el	3000-3200 m.	3200-3400 m.	3400-3600 m.	2300-2500 m.	2200-2400 m.	2100-2300 m.
Atmospheric	phenomenon	_	_	_	\rightarrow	_	_
Sky condition		\tilde{\		8			
		S	UBSECTOR APPE	ENNINO ROMAGNO	OLO		
Elevation (m.a.s.l.)		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
(**************************************	Wind	11 Knots from S- West	15 Knots from West	13 Knots from S- West	20 Knots from S- West	20 Knots from S- West	19 Knots from S- West
1000	Temperatures	+08 °C	+08 °C	+09 °C	+08 °C	+07 °C	+05 °C
	Feels like	5 °C	4 °C	6 °C	3 ℃	2 ℃	0 ℃
2000	Wind	11 Knots from N- West	25 Knots from West	17 Knots from S- West	26 Knots from West	26 Knots from West	20 Knots from S- West
	Temperatures	+07 °C	+04 °C	+04 °C	+03 °C	+02 °C	+01 °C
	Feels like	4 °C	-2 °C	-1 °C	-4 °C	-5 ℃	-6 °C
3000	Wind	16 Knots from N- West	19 Knots from N- West	22 Knots from West	28 Knots from West	24 Knots from West	19 Knots from West
	Temperatures	+02 °C	+02 °C	+03 °C	+00 °C	-04 °C	-06 °C
	Feels like	-4 °C	-4 °C	-3 °C	-8 °C	-13 °C	-15 °C
Freezing leve		3100-3300 m.	3200-3400 m.	3300-3500 m.	2900-3100 m.	2200-2400 m.	2100-2300 m.
Atmospheric phenomenon		_	_	_	_	\times	_
Sky condition				~			8

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023 by Italian Air Force Meteorogical Service

Weather and snow data recorded during field and out of field observations on 11/12/2023									
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		
LAGDEI	Corniglio (PR)	1252	7	N.P.	-2	+5	Absence of rain or other precipitation		
FANGACCI-MONTE FALCO	Santa Sofia (FC)	1450	15	0	N.P.	N.P.	Fog with no visible sky		
PASSO PENICE	Bobbio (PC)	1195	11	0	N.P.	N.P.	Absence of rain or other precipitation		
RIFUGIO CAVONE	Lizzano in Belvedere (BO)	1416	20	0	+2	+6	Light rain		
LAGO DELLA NINFA	Sestola (MO)	1550	16	0	+1	+7	Absence of rain or other precipitation		
MONTE FUMAIOLO	Verghereto (FC)	1380	1	0	0	+6	Absence of rain or other precipitation		
MONTE RONDINAIO LOMBARDO *	Pievepelago (MO)	1660	30	N.P.	N.P.	N.P.	Moderate rain		

^(*) Out of field survey

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



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