











Sector APPENNINO EMILIANO - ROMAGNOLO

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: CONSIDERABLE 3.

DANGER PATTERNS: NEW SNOW - THE SECOND SNOWFALL. DRIFTING SNOW - THE SECOND SNOWFALL.



	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 Emiliano Occidentale	\(\)**			900	900	020	020	1250
Appennino Emiliano Centrale	****	ALL	\triangle	700	700	055	055	1850
Appennino Romagnolo	****			1200	1200	011	011	1450

SNOWPACK Layers of dry snow with poor cohesion to ground level. The snowpack is poorly bonded only on some 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 Emiliano Occidentale	2	****			1	*****			1			\triangle
Appennino Emiliano Centrale	3	****	ALL		2	****	ALL	\triangle	2		ALL	\triangle
Appennino Romagnolo	1	****			1				1			\triangle

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH



4-H



3 - CONSIDERABLI



2 - MODERATI



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 an excellent 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 EMILIANO - ROMAGNOLO

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

			SUBSE	CTOR APPENNIN	O EMILIANO OCCI	DENTALE		
Wind 06 Knots from S=0 05 Knots from East 0	Elevation						10/01/2024 b12:00	10/01/2024 h18:00
Temperatures	(m.a.s.l.)							
Temperatures		Wind		05 Knots from East		06 Knots from East	05 Knots from East	05 Knots from East
Vind 11 Knote from N 10 Knote from East 12 Knote from East 13 Knote from East 14 Knote from N 16 Knote from N 16 Knote from N 16 Knote from East 14 Knote fro	1000	Temperatures	-01 °C	+00 °C	-02 °C	-03 °C	-03 °C	-04 °C
East		Feels like	-5 ℃	-3 ℃	-6 °C	-7 °C	-7 °C	-8 ℃
Feels like		Wind		10 Knots from East	12 Knots from East	11 Knots from East	13 Knots from East	09 Knots from East
Wind	2000	Temperatures						
Temperatures			1					
Temperatures		Wind		09 Knots from East	04 Knots from East			02 Knots from East
Subsection	3000	Temperatures	-09 °C	-10 °C	-11 °C	-12 ℃	-09 °C	-09 °C
Subsection Sub		Feels like	-14 °C	-17 °C	-15 °C	-17 °C	-11 °C	-11 °C
Subsection Sub	Freezing lev	rel	0700-0900 m.	0900-1100 m.	0600-0800 m.	0400-0600 m.	0500-0700 m.	0400-0600 m.
SUBSECTOR APPENNINO EMILIANO CENTRALE	Atmospheri	c phenomenon	_	_	_	_	_	_
Elevation (m.a.s.l.)	Sky condition	on	8	8	8	8	8	8
Mind			SUBS	SECTOR APPENN	INO EMILIANO CE	NTRALE		
Temperatures			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
Feels like		Wind						02 Knots from East
Wind	1000	Temperatures	-05 °C	-04 °C	-06 °C	-05 °C	-05 °C	-05 °C
East		Feels like	-9 ℃	-7 °C	-9 ℃	-6 °C	-6 ℃	-6 ℃
Feels like		Wind				04 Knots from East		04 Knots from East
Wind 05 Knots from N- East 03 Knots from S- East 02 Knots from South 03 Knots from South 04 Knots from South 05 Knots from N-	2000	Temperatures	-08 °C	-09 °C	-07 °C	-06 °C	-06 °C	-05 °C
Temperatures		Feels like	-17 °C		-13 °C	-10 °C		
Feels like		Wind		03 Knots from East		02 Knots from South	03 Knots from South	04 Knots from South
Comparison Com	3000	Temperatures				1		
Atmospheric phenomenon		Feels like	-11 °C	-9 ℃	-10 °C	-11 °C	-12 °C	-13 °C
SUBSECTOR APPENNINO ROMAGNOLO	Freezing lev	rel	0500-0700 m.	0600-0800 m.	0400-0600 m.	0500-0700 m.	0600-0800 m.	0500-0700 m.
SUBSECTOR APPENNINO ROMAGNOLO	Atmospheri	c phenomenon	_	<i>\$</i>	<i>\$</i>	\$	<i>\$</i>	_
Color Colo	Sky condition	on						
Wind			S	UBSECTOR APPE	ENNINO ROMAGNO	OLO		
Temperatures			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
Temperatures		Wind		08 Knots from North				
Wind 12 Knots from N-	1000	Temperatures	-03 °C	-04 °C	-04 °C	-03 °C	-03 °C	-03 °C
East East East East Temperatures -03 °C -02 °C -04 °C -05 °C -05 °C -04 °C Feels like -9 °C -8 °C -8 °C -9 °C -10 °C -8 °C Wind 01 Knots from N- East 02 Knots from N- East 03 Knots from South 03 Knots from S- West 04 Knots from S- West 03 Knots from S- West 03 Knots from S- West Temperatures -07 °C -07 °C -08 °C -09 °C -08 °C -09 °C Feels like -7 °C -9 °C -11 °C -12 °C -12 °C -12 °C Freezing level 0500-0700 m. 0500-0700 m. 0500-0700 m. 0500-0700 m. 0600-0800 m. 0500-0700 m. Atmospheric phenomenon — — — — —		Feels like	-8 ℃	-9 ℃	-8 ℃	-6 ℃	-6 ℃	-6 ℃
Feels like		Wind			06 Knots from East	05 Knots from South	07 Knots from South	
Wind 01 Knots from N- East 02 Knots from N- East 03 Knots from S- West 04 Knots from S- West 03 Knots from S- West 04 Knots from S- West 05 Knots from S- Wes	2000	Temperatures	-03 °C	-02 °C	-04 °C	-05 °C	-05 °C	-04 °C
East East West West West Temperatures -07 °C -07 °C -08 °C -09 °C -08 °C -09 °C Feels like -7 °C -9 °C -11 °C -12 °C -12 °C -12 °C Freezing level 0500-0700 m. 0600-0800 m. 0500-0700 m. 0500-0700 m. 0600-0800 m. 0500-0700 m. Atmospheric phenomenon — — — — —		Feels like	-9 ℃	-8 ℃	-8 ℃	-9 ℃	-10 °C	-8 ℃
Feels like -7 °C -9 °C -11 °C -12 °C -12 °C -12 °C Freezing level 0500-0700 m. 0600-0800 m. 0500-0700 m. 0500-0700 m. 0500-0700 m. 0500-0700 m. Atmospheric phenomenon — — — —	3000	Wind			03 Knots from South			
Freezing level 0500-0700 m. 0600-0800 m. 0500-0700 m. 0500-0700 m. 0600-0800 m. 0500-0700 m. Atmospheric phenomenon — — — — —		Temperatures	-07 °C	-07 °C	-08 °C	-09 °C	-08 °C	-09 °C
Atmospheric phenomenon		Feels like	-7 °C	-9 ℃	-11 °C	-12 °C	-12 °C	-12 °C
	Freezing lev	rel	0500-0700 m.	0600-0800 m.	0500-0700 m.	0500-0700 m.	0600-0800 m.	0500-0700 m.
Sky condition	Atmospheri	c phenomenon	\$	_	_	\rightarrow	<i>\$</i>	\$
	Sky condition	on	8	8	8	8	8	

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 EMILIANO - ROMAGNOLO

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

MAP LEGEND	ONI	CONDITION STWIDGLS)

Clear	Partly cloudy	Cloudy	Mostly cloudy	Overcast
-------	---------------	--------	---------------	----------

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		
LAGDEI	Corniglio (PR)	1252	20	20	-2	+2	Continuous light snow		
FANGACCI-MONTE FALCO	Santa Sofia (FC)	1450	11	11	-2	0	Fog with no visible sky		
PASSO PENICE	Bobbio (PC)	1195	15	N.P.	N.P.	N.P.	Absence of rain or other precipitation		
RIFUGIO CAVONE	Lizzano in Belvedere (BO)	1416	48	48	N.P.	N.P.	Continuous light snow		
LAGO DELLA NINFA	Sestola (MO)	1550	45	45	+0	+0	Moderate snow		
PIANCAVALLARO	Riolunato (MO)	1840	55	55	+0	+0	Continuous light snow		
MONTE FUMAIOLO	Verghereto (FC)	1380	13	13	-1	+7	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

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).