











Sector APPENNINO EMILIANO - ROMAGNOLO

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: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS: DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND.



	Avalanche	Critical Aspects	Critical altitude	Snow line (m.a.s.l.)		Snow depth		
Subsector	problems			North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)
Appennino Emiliano Occidentale	****	S a		1000	1100	018	0	1250
Appennino Emiliano Centrale	****			1000	1000	046	0	1850
Appennino Romagnolo	****			1000	1100	014	002	1450

SNOWPACK Thin unbreakable wind crusts on layers of dry snow of weak cohesion. The snowpack is generally moderately bonded.

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 Emiliano Occidentale	1	****		\triangle	1				1			\triangle
Appennino Emiliano Centrale	2	****			2				1			
Appennino Romagnolo	1	*****		\triangle	1				1			

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 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).













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

		SUBSE	CTOR APPENNIN	O EMILIANO OCCI	DENTALE		
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	03 Knots from East	03 Knots from East	03 Knots from East	03 Knots from S-	01 Knots from East	01 Knots from N-
1000	Temperatures	-02 °C	+00 °C	+01 °C	East +02 °C	+04 °C	West +02 °C
	Feels like	-02 °C	-2 °C	-1 °C	0 °C	5 ℃	3 ℃
	Wind	07 Knots from East	11 Knots from East	13 Knots from East	06 Knots from North	05 Knots from North	07 Knots from North
2000	Temperatures	-02 °C	-01 °C	+00 °C	+00 °C	-01 °C	+00 °C
2000	Feels like	-6 °C	-7 °C	-6 °C	-4 °C	-4 °C	-4 °C
	Wind	05 Knots from N- East	09 Knots from N- East	10 Knots from East		11 Knots from North	14 Knots from North
3000	Temperatures	-08 °C	-07 °C	-06 °C	-05 °C	-05 °C	-05 °C
	Feels like	-13 °C	-13 ℃	-13 °C	-10 °C	-12 ℃	-12 ℃
Freezing lev	rel	0500-0700 m.	0800-1000 m.	1900-2100 m.	1700-1900 m.	1800-2000 m.	1800-2000 m.
Atmospheric	c phenomenon	_	_	_	_	_	_
Sky condition	on		0	*	*	*	*
		SUBS	ECTOR APPENNI	NO EMILIANO CE	NTRALE		
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	02 Knots from N- East	02 Knots from N- East	01 Knots from East	03 Knots from East	01 Knots from N- East	01 Knots from North
1000	Temperatures	-05 °C	-03 °C	-02 °C	-01 °C	+00 °C	+02 °C
	Feels like	-6 ℃	-4 °C	-2 ℃	-3 ℃	1 ℃	3 ℃
2000	Wind	04 Knots from East	10 Knots from East	14 Knots from East	11 Knots from N- East	05 Knots from North	06 Knots from North
2000	Temperatures	-01 °C	-01 °C	+00 °C	-02 °C	-02 °C	-02 °C
	Feels like	-4 °C	-6 ℃	-6 °C	-8 ℃	-5 ℃	-6 ℃
	Wind	06 Knots from East	09 Knots from East	12 Knots from East	10 Knots from North	13 Knots from North	09 Knots from North
3000	Temperatures	-08 °C	-07 °C	-06 °C	-06 °C	-06 °C	-07 °C
	Feels like	-13 °C	-13 °C				
Freezing lev		0600-0800 m.	0800-1000 m.	1100-1300 m.	0900-1100 m.	1200-1400 m.	0800-1000 m.
Atmospheric	c phenomenon	_	_	_	_	_	_
Sky condition	on			*	*	*	*
		S	UBSECTOR APPE	ENNINO ROMAGNO	OLO		
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	05 Knots from N- East	05 Knots from N- East	05 Knots from N- East	10 Knots from N- East	09 Knots from East	04 Knots from East
1000	Temperatures	-03 °C	-03 °C	-03 °C	-01 °C	-01 °C	-01 °C
	Feels like	-7 °C	-7 °C	-7 °C	-6 °C	-6 °C	-4 °C
2000	Wind	06 Knots from East	08 Knots from East	13 Knots from East	17 Knots from N- East	15 Knots from N- East	09 Knots from North
2000	Temperatures	-01 °C	-01 °C	+01 °C	-03 °C	-03 °C	-03 °C
	Feels like	-5 ℃	-6 °C	-5 ℃	-11 °C	-10 °C	-8 ℃
	Wind	05 Knots from East	08 Knots from East	10 Knots from East	13 Knots from North	13 Knots from North	12 Knots from North
3000	Temperatures	-07 °C	-06 °C	-06 °C	-07 °C	-07 °C	-08 °C
Feels like		-11 °C	-12 ℃	-13 °C	-15 °C	-15 °C	-16 °C
Freezing lev		0500-0700 m.	0600-0800 m.	1900-2100 m.	0400-0600 m.	0700-0900 m.	0600-0800 m.
Atmospheric phenomenon		_	_	_	_	-	_
Sky condition	on				*	*	*

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 10/01/2024 by Italian Air Force Meteorogical Service

Map Legend (Weather Symbols) - Absence of adverse weather phenomena Fog Mist Light rain Moderate rain Heavy rain Thunderstorm Heavy snowfall Heavy snowfall

MAP LEGEND (SKY CONDITION SYMBOLS)

- Clear	Partly cloudy	Cloudy	Mostly cloudy	Overcast
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	Weather and	snow dat	a recorded during f	ield and out of field	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
PASSO PRADARENA	Ventasso (RE)	1585	12	N.P.	-6	-1	Absence of rain or other precipitation
LAGDEI	Corniglio (PR)	1252	18	0	-5	0	Absence of rain or other precipitation
FANGACCI-MONTE FALCO	Santa Sofia (FC)	1450	13	1	-6	-4	Fog with no visible sky
PASSO PENICE	Bobbio (PC)	1195	12	0	N.P.	N.P.	Absence of rain or other precipitation
RIFUGIO CAVONE	Lizzano in Belvedere (BO)	1416	44	0	-6	-3	Absence of rain or other precipitation
LAGO DELLA NINFA	Sestola (MO)	1550	41	0	-6	-4	Absence of rain or other precipitation
PIANCAVALLARO	Riolunato (MO)	1840	46	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE FUMAIOLO	Verghereto (FC)	1380	14	2	-2	+4	Absence of rain or other precipitation
VAL CAVA *	Riolunato (MO)	1350	65	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!



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

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