











Sector APPENNINO EMILIANO - ROMAGNOLO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

SITUATION at 14:00 on 17/01/2024

Danger level: LOW 1.

DANGER PATTERNS: OLD SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD. WET SNOW - RAIN.



	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		ALL	\triangle	1200	1300	010	0	1252
Appennino Emiliano Centrale		ALL		1200	1400	034	0	1680
Appennino Romagnolo		ALL		1300	1400	008	0	1380

SNOWPACK Layers of moist - wet snow with poor cohesion on layers of dry snow of weak cohesion. The snowpack is generally well bonded on the majority of slopes.

FORECAST for												
		18/01	/2024		19/01/2024			20/01/2024				
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		ALL	\triangle	1	****	ALL	\triangle	1	****	ALL	
Appennino Emiliano Centrale	1		ALL	\triangle	1	****	ALL	\triangle	1	****	ALL	
Appennino Romagnolo	1		ALL	\triangle	1		ALL	\triangle	1	****	ALL	\triangle

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



- LOW



NO SNOW



NO INFO

AVALANCHE PROBLEMS



NEW SNOW



WIND - DRIFTED SNOW



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 17/01/2024 by Italian Air Force Meteorogical Service

		SUBSE	CTOR APPENNIN	O EMILIANO OCCI	DENTALE		
Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
(**************************************	Wind	01 Knots from West	02 Knots from S- West	02 Knots from West	02 Knots from N- West	08 Knots from East	05 Knots from S- East
1000	Temperatures	+04 °C	+11 °C	+08 °C	+03 °C	-01 °C	-03 °C
	Feels like	5 °C	11 °C	8 ℃	2 ℃	-6 ℃	-7 °C
	Wind	14 Knots from West	13 Knots from West	13 Knots from West	02 Knots from North	08 Knots from East	10 Knots from N- East
2000	Temperatures	+05 °C	+04 °C	+04 °C	+00 °C	-04 °C	-09 °C
	Feels like	0 ℃	-1 °C	-1 °C	-1 °C	-9 ℃	-16 °C
	Wind	13 Knots from West	12 Knots from West	11 Knots from West	13 Knots from West	08 Knots from N- West	07 Knots from North
3000	Temperatures	-03 °C	-04 °C	-03 °C	-06 °C	-10 °C	-15 °C
	Feels like	-10 °C	-11 °C	-9 ℃	-13 °C	-17 ℃	-22 °C
Freezing leve	el	2500-2700 m.	2500-2700 m.	2500-2700 m.	1900-2100 m.	0700-0900 m.	0500-0700 m.
Atmospheric	phenomenon	_	_	_	-	\$	\$
Sky conditio	on	8	*	8	(8	8
		SUBS	SECTOR APPENNI	NO EMILIANO CEI	NTRALE		
Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
(Wind	07 Knots from S- West	10 Knots from S- West	10 Knots from S- West	04 Knots from S- West	06 Knots from N- East	06 Knots from East
1000	Temperatures	+06 °C	+06 °C	+04 °C	+05 °C	-03 °C	-06 °C
	Feels like	3 °C	3 ℃	0 ℃	3 ℃	-7 °C	-11 °C
	Wind	21 Knots from S- West	24 Knots from West	31 Knots from West	14 Knots from West	12 Knots from East	16 Knots from N- East
2000	Temperatures	+02 °C	+04 °C	+02 °C	+02 °C	-08 °C	-11 °C
	Feels like	-5 ℃	-2 ℃	-6 °C	-3 °C	-16 °C	-21 °C
	Wind	21 Knots from West	20 Knots from West	20 Knots from West	18 Knots from West	08 Knots from West	08 Knots from North
3000	Temperatures	-02 °C	-01 °C	-01 °C	-04 °C	-08 °C	-12 °C
	Feels like	-10 °C	-8 ℃	-8 ℃	-12 °C	-14 °C	-19 °C
Freezing leve	el	2500-2700 m.	2700-2900 m.	2700-2900 m.	2500-2700 m.	0900-1100 m.	0400-0600 m.
Atmospheric	phenomenon	_	_	_	_	Ş	Ş
Sky condition		8	*		0	8	8
		S	UBSECTOR APPE	ENNINO ROMAGNO	OLO		
Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
	Wind	19 Knots from S- West	25 Knots from S- West	27 Knots from West	19 Knots from S- West	09 Knots from West	10 Knots from N- East
1000	Temperatures	+08 °C	+07 °C	+07 °C	+05 °C	+04 °C	-04 °C
	Feels like	4 °C	2 ℃	1 °C	0 ℃	0 ℃	-10 °C
	Wind	26 Knots from S- West	28 Knots from West	34 Knots from West	26 Knots from West	11 Knots from West	15 Knots from N- East
2000	Temperatures	+02 °C	+04 °C	+02 °C	+02 °C	-04 °C	-09 °C
2000		-5 ℃	-3 °C	-6 ℃	-5 ℃	-10 °C	-18 °C
2000	Feels like	-5 0					
2000	Feels like Wind	22 Knots from West	19 Knots from West	22 Knots from West	24 Knots from West	21 Knots from West	12 Knots from West
3000		+	19 Knots from West -01 °C	22 Knots from West -01 °C	24 Knots from West -03 °C	21 Knots from West -07 °C	12 Knots from West -11 °C
	Wind	22 Knots from West					
	Wind Temperatures Feels like	22 Knots from West -03 °C	-01 °C	-01 °C	-03 °C	-07 °C	-11 °C
3000 Freezing leve	Wind Temperatures Feels like	22 Knots from West -03 °C -11 °C	-01 °C -8 °C	-01 °C -9 °C	-03 °C -12 °C	-07 °C -17 °C	-11 °C -20 °C

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Mostly cloudy



Overcast



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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024 by Italian Air Force Meteorogical Service

MAP LEGEND (WEATHER SYMBOLS) Absence of adverse weather phenomena MAP LEGEND (SKY CONDITION SYMBOLS)

	Weather and	snow dat	ta recorded during f	ield and out of field	observations	on 17/01/2024	1
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 of
PASSO PRADARENA	Ventasso (RE)	1585	13	0	N.P.	N.P.	Absence of rain

Weather and Show data recorded during held and out of held observations on 17/01/2024							
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
PASSO PRADARENA	Ventasso (RE)	1585	13	0	N.P.	N.P.	Absence of rain or other precipitation
LAGDEI	Corniglio (PR)	1252	6	0	0	+4	Intermittent light rain
FANGACCI-MONTE FALCO	Santa Sofia (FC)	1450	3	0	+1	+3	Fog with no visible sky
PASSO PENICE	Bobbio (PC)	1195	10	N.P.	N.P.	N.P.	Absence of rain or other precipitation
RIFUGIO CAVONE	Lizzano in Belvedere (BO)	1416	27	Rain and no snow	N.P.	N.P.	Light rain
LAGO DELLA NINFA	Sestola (MO)	1550	31	0	-1	+5	Intermittent light rain
MONTE FUMAIOLO	Verghereto (FC)	1380	8	0	0	+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

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