











Sector ALPI APUANE - APPENNINO TOSCANO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 04/12/2023 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

SITUATION at 14:00 on 04/12/2023

Danger level: LOW 1.

DANGER PATTERNS: DRIFTING SNOW - SURFACE HOAR BLANKETED WITH SNOW.



	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.)
Alpi Apuane - Appennino Toscano settentrionale	****			1400	1400	005	0	1800
Appennino Toscano meridionale	NO SNOW	NO NEVE	NO			0	0	
Monte Amiata	NO SNOW	NO NEVE	No snow			0	0	

SNOWPACK Layers of dry snow to ground level. The snowpack is generally moderately bonded only on some steep slopes.

FORECAST for												
	05/12/2023				06/12/2023			07/12/2023				
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
Alpi Apuane - Appennino Toscano settentrionale	1	****		\triangle	1			\triangle	1			\triangle
Appennino Toscano meridionale	SNOW	SNOW	NO	NO	SNOW	NO SNOW	NO	NO SNOW	NO SNOW	SNOW	NO	NO SNOW
Monte Amiata	NO	NO SNOW	NO	NO	NO	SNOW	NO	NO SNOW	SNOW	SNOW	NO	NO SNOW

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH



4-H



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 the forecast of severe weather conditions and reduced visibility forecast, route choice and evaluation will become difficult.

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 ALPI APUANE - APPENNINO TOSCANO

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 04/12/2023 by Italian Air Force Meteorogical Service

		SUBSECTOR AL	PI APUANE - APPE	ENNINO TOSCANO	SETTENTRIONAL	.E	
Elevation		05/12/2023 h6:00	05/12/2023 h12:00	05/12/2023 h18:00	06/12/2023 h6:00	06/12/2023 h12:00	06/12/2023 h18:00
(m.a.s.l.)							
	Wind	01 Knots from West	01 Knots from South	00 Calm	01 Knots from N- West	01 Knots from North	01 Knots from N- West
1000	Temperatures	+01 °C	+01 °C	+00 °C	-01 °C	+01 °C	+01 °C
	Feels like	2 ℃	2 ℃	13 °C	0 ℃	2 ℃	2 ℃
	Wind	06 Knots from S- West	03 Knots from S- West	02 Knots from N- West	04 Knots from North	02 Knots from North	03 Knots from North
2000	Temperatures	-02 °C	-03 °C	-04 °C	-03 °C	-03 °C	-03 °C
	Feels like	-6 °C	-5 °C	-5 ℃	-6 °C	-4 °C	-5 ℃
	Wind	11 Knots from West	11 Knots from West	07 Knots from West	07 Knots from N- West	06 Knots from North	06 Knots from North
3000	Temperatures	-07 °C	-07 °C	-08 °C	-10 °C	-10 °C	-10 °C
	Feels like	-14 °C	-14 °C	-14 °C	-16 °C	-16 °C	-16 °C
Freezing leve	el	1600-1800 m.	1400-1600 m.	1200-1400 m.	0700-0900 m.	1400-1600 m.	1300-1500 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky condition	n	8	8	☼		- \	*
		SUBSE	CTOR APPENNIN	O TOSCANO MER	IDIONALE		
Elevation		05/12/2023 h6:00	05/12/2023 h12:00	05/12/2023 h18:00	06/12/2023 h6:00	06/12/2023 h12:00	06/12/2023 h18:00
(m.a.s.l.)	Wind	05 Knots from South	02 Knots from S-	02 Knots from North	02 Knots from North	03 Knots from North	01 Knots from South
1000			West				
1000	Temperatures	+03 °C	+05 °C	+01 °C	+02 °C	+03 °C	+02 °C
	Feels like	0 ℃	5 ℃	0 ℃	1 °C	2 ℃	3 ℃
	Wind	12 Knots from West	07 Knots from West	04 Knots from N- West	10 Knots from North	06 Knots from North	04 Knots from North
2000	Temperatures	-01 °C	-02 °C	-03 °C	-04 °C	-03 °C	-04 °C
	Feels like	-7 °C	-6 °C	-6 °C	-10 °C	-7 °C	-7 ℃
	Wind	15 Knots from S- West	09 Knots from West	05 Knots from West	05 Knots from N- West	04 Knots from North	07 Knots from North
3000	Temperatures	-06 °C	-07 °C	-07 °C	-10 °C	-11 °C	-11 °C
	Feels like	-14 °C	-13 °C	-11 °C	-15 °C	-15 °C	-17 ℃
Freezing level		1700-1900 m.	1400-1600 m.	1400-1600 m.	1100-1300 m.	1200-1400 m.	1300-1500 m.
Atmospheric phenomenon		\$	_	_	_	_	_
Sky condition		8	8		8		*
			SUBSECTOR	MONTE AMIATA			
Elevation (m.a.s.l.)		05/12/2023 h6:00	05/12/2023 h12:00	05/12/2023 h18:00	06/12/2023 h6:00	06/12/2023 h12:00	06/12/2023 h18:00
	Wind	04 Knots from S- West	03 Knots from N- West	04 Knots from N- West	03 Knots from N- West	02 Knots from North	01 Knots from N- East
1000	Temperatures	+06 °C	+05 °C	+03 °C	+02 °C	+04 °C	+02 °C
	Feels like	4 °C	4 °C	1 °C	0 ℃	4 °C	3 ℃
	Wind	14 Knots from S- West	07 Knots from West	13 Knots from West	08 Knots from N- West	05 Knots from North	06 Knots from North
2000	Temperatures	+01 °C	-01 °C	-03 °C	-04 °C	-03 °C	-04 °C
	Feels like	-5 °C	-5 °C	-10 °C	-9 ℃	-7 °C	-8 ℃
	Wind	13 Knots from S- West	08 Knots from West	05 Knots from S- West	05 Knots from N- West	08 Knots from N- West	06 Knots from N- West
l		-06 °C	-08 °C	-07 °C	-09 °C	-09 °C	-10 °C
3000	Temperatures	00 0			1	1	
3000	Temperatures Feels like	-13 °C	-14 °C	-11 °C	-14 °C	-15 °C	-16 °C
3000 Freezing leve	Feels like		-14 °C 1800-2000 m.	-11 °C 1000-1200 m.	-14 °C 0700-0900 m.	-15 °C 1400-1600 m.	-16 °C 0900-1100 m.
Freezing leve	Feels like	-13 °C					

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Mostly cloudy



Overcast



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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 04/12/2023 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 | Map Legend (SKY CONDITION SYMBOLS)

Weather and snow data recorded during field and out of field observations on 04/12/2023									
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		
PONTE ALLE LIME	Abetone Cutigliano (PT)	1340	7	0	-4	+3	Absence of rain or other precipitation		
EREMO DI CAMALDOLI	Poppi (AR)	1111	Snow traces	Snow traces	-4	+7	Absence of rain or other precipitation		
ORECCHIELLA	San Romano in Garfagnana (LU)	1240	0	0	N.P.	N.P.	Absence of rain or other precipitation		
MONTE AMIATA	Abbadia San Salvatore (SI)	1700	0	0	-6	-1	Absence of rain or other precipitation		
ALPE DI SAN PELLEGRINO	Castiglione di Garfagnana (LU)	1651	2	0	-6	-3	Absence of rain or other precipitation		
MONTE CELLA *	Villa Collemandina (LU)	1799	2	0	-6	-6	Absence of rain or other precipitation		
MONTE SECCHIETA	Reggello (FI)	1430	0	0	-3	-2	Absence of rain or other		

(*) 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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