











#### Sector ALPI APUANE - APPENNINO TOSCANO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 06/12/2023 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

# SITUATION at 14:00 on 06/12/2023

Danger level: LOW 1.

DANGER PATTERNS : WET SNOW - SPRINGTIME SCENARIO.



	Avalanche problems	Critical Aspects	Critical altitude	Snow line (m.a.s.l.)		Snow depth			
Subsector				North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)	
Alpi Apuane - Appennino Toscano settentrionale	****			1200	1400	033	001	1500	
Appennino Toscano meridionale	SNOW	NO NEVE	NO SNOW			0	0		
Monte Amiata	****		$\triangle$	1400	1400	009	001	1700	

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

FORECAST for												
	07/12/2023			08/12/2023			09/12/2023					
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		₩ S E	$\triangle$	1	****	ALL	$\triangle$	1			
Appennino Toscano meridionale	SNOW	SNOW	NO NEVE	NO	SNOW	SNOW	NO Neve	NO	SNOW	NO SNOW	NO	NO NO SNOW
Monte Amiata	1			$\triangle$	1	****		$\triangle$	1			

#### **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABI E



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 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).













# Sector ALPI APUANE - APPENNINO TOSCANO

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 06/12/2023 by Italian Air Force Meteorogical Service

		SUBSECTOR AL	PI APUANE - APPI	ENNINO TOSCANO	) SETTENTRIONAL	.E	
Elevation							
(m.a.s.l.)		07/12/2023 h6:00	07/12/2023 h12:00	07/12/2023 h18:00	08/12/2023 h6:00	08/12/2023 h12:00	08/12/2023 h18:00
1000	Wind	02 Knots from N- West	01 Knots from N- West	02 Knots from S- West	02 Knots from S- West	02 Knots from N- East	02 Knots from North
	Temperatures	+01 °C	+00 °C	+02 °C	-01 °C	-01 °C	-03 °C
	Feels like	0 ℃	1 °C	1 °C	-2 °C	-2 °C	-4 °C
	Wind	08 Knots from N- West	06 Knots from N- West	03 Knots from West	05 Knots from West	03 Knots from S- East	02 Knots from S- West
2000	Temperatures	-04 °C	-03 °C	-02 °C	-03 °C	-03 °C	-02 °C
	Feels like	-9 ℃	-7 °C	-4 °C	-7 °C	-5 °C	-3 ℃
	Wind	12 Knots from N- West	13 Knots from N- West	10 Knots from N- West	09 Knots from West	05 Knots from West	03 Knots from West
3000	Temperatures	-09 °C	-07 °C	-04 °C	-03 °C	-05 °C	-06 °C
	Feels like	-17 °C	-15 °C	-10 °C	-8 ℃	-9 ℃	-9 ℃
Freezing lev	/el	0800-1000 m.	1400-1600 m.	1200-1400 m.	1100-1300 m.	1200-1400 m.	0900-1100 m.
Atmospheri	c phenomenon	_	_	_	_	<i>\$</i>	
Sky condition	on	*	*	<del>`</del>	8	8	8
		SUBSE	CTOR APPENNIN	O TOSCANO MER	IDIONALE		
Elevation						00/40/0000   40 00	00/40/0000   40 00
(m.a.s.l.)	Wind	07/12/2023 h6:00 01 Knots from West	07/12/2023 h12:00 01 Knots from N-	07/12/2023 h18:00 01 Knots from North	08/12/2023 h6:00 02 Knots from S-	08/12/2023 h12:00 01 Knots from East	08/12/2023 h18:00
4000	willa		East		West		
1000	Temperatures	+03 °C	+03 °C	+02 °C	+01 °C	+03 °C	+00 °C
	Feels like	4 °C	4 °C	3 ℃	0 ℃	4 °C	-2 ℃
	Wind	05 Knots from N- West	07 Knots from North	03 Knots from North	06 Knots from West	03 Knots from S- West	04 Knots from S- East
2000	Temperatures	-04 °C	-04 °C	-03 °C	-02 °C	-02 °C	-02 °C
	Feels like	-8 ℃	-9 ℃	-5 °C	-6 °C	-4 °C	-5 ℃
	Wind	11 Knots from N- West	13 Knots from N- West	11 Knots from N- West	08 Knots from West	07 Knots from S- West	03 Knots from S- West
3000	Temperatures	-11 °C	-09 °C	-06 °C	-04 °C	-05 °C	-05 °C
	Feels like	-19 °C	-17 °C	-13 °C	-9 ℃	-10 °C	-8 ℃
Freezing lev	/el	1400-1600 m.	1200-1400 m.	1400-1600 m.	1400-1600 m.	1500-1700 m.	1400-1600 m.
Atmospheri	c phenomenon	_	_	_	_	_	_
Sky condition		<del>\</del>	- <del> </del>  -	÷.		8	
			SUBSECTOR	MONTE AMIATA			
Elevation (m.a.s.l.)		07/12/2023 h6:00	07/12/2023 h12:00	07/12/2023 h18:00	08/12/2023 h6:00	08/12/2023 h12:00	08/12/2023 h18:00
(**************************************	Wind	01 Knots from N- East	02 Knots from N- West	01 Knots from North	01 Knots from South	03 Knots from S- East	03 Knots from East
1000	Temperatures	+04 °C	+04 °C	+03 °C	+02 °C	+03 °C	+02 °C
	Feels like	5 ℃	4 °C	4 °C	3 ℃	2 ℃	0 ℃
2000	Wind	05 Knots from N- West	06 Knots from N- West	06 Knots from North	05 Knots from S- West	04 Knots from S- West	06 Knots from S- East
	Temperatures	-03 °C	-03 °C	-02 °C	-01 °C	+00 °C	-01 °C
	Feels like	-7 °C	-7 °C	-6 °C	-4 °C	-3 ℃	-5 ℃
	Wind	11 Knots from N- West	14 Knots from N- West	14 Knots from N- West	07 Knots from West	05 Knots from S- West	04 Knots from S- West
3000	Temperatures	-09 °C	-08 °C	-05 °C	-03 °C	-05 °C	-05 °C
	Feels like	-17 °C	-16 °C	-12 °C	-8 °C	-9 °C	-8 ℃
Freezing lev		1100-1300 m.	1400-1600 m.	1300-1500 m.	1100-1300 m.	1700-1900 m.	1400-1600 m.
Atmospheri	c phenomenon	_	_	_	_	_	<b>\( \sigma</b>
Sky condition	on					8	8
		<b>(T)</b>	で	で		-	-

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 06/12/2023 by Italian Air Force Meteorogical Service

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Weather and snow data recorded during field and out of field observations on 06/12/2023										
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	33	1	-3	0	Absence of rain or other precipitation			
EREMO DI CAMALDOLI	Poppi (AR)	1111	0	N.P.	-3	+5	Absence of rain or other precipitation			
ORECCHIELLA	San Romano in Garfagnana (LU)	1240	0	0	-1	+3	Absence of rain or other precipitation			
SERRA DI CAMPAIANA *	Villa Collemandina (LU)	1527	17	17	N.P.	N.P.	Absence of rain or other precipitation			
MONTE AMIATA	Abbadia San Salvatore (SI)	1700	9	1	-3	+1	Absence of rain or other precipitation			
ALPE DI SAN PELLEGRINO	Castiglione di Garfagnana (LU)	1651	19	2	-4	0	Absence of rain or other precipitation			
MONTE SECCHIETA	Reggello (FI)	1430	0	0	+0	+5	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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