

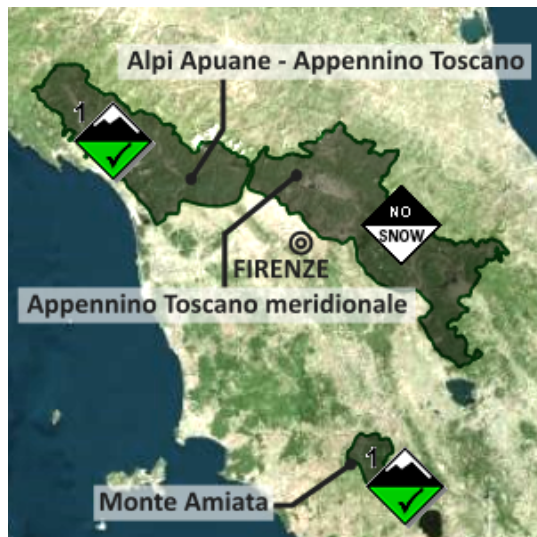
## Sector ALPI APUANE - APPENNINO TOSCANO










AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 11/12/2023

Danger level: LOW 1.





































DANGER PATTERNS : WET SNOW - RAIN.



Subsector	Avalanche problems	Critical Aspects	Critical altitude	Snow line (m.a.s.l.)		Snow depth		
				North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)
Alpi Apuane - Appennino Toscano settentrionale				1100	1200	031	0	1300
Appennino Toscano meridionale						0	0	
Monte Amiata				1600	1700	009	0	1700

**SNOWPACK** Surface layers of moist-wet snow with poor cohesion on more compact and bonded base layers. The snowpack is generally moderately bonded only on some steep slopes.

### FORECAST for

Subsector	12/12/2023				13/12/2023				14/12/2023			
	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												
Appennino Toscano meridionale												
Monte Amiata												

### EUROPEAN AVALANCHE WARNING SERVICE



### AVALANCHE PROBLEMS



### WARNING

Due to current severe weather conditions and reduced visibility, 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).

Bulletin is subjected to check processes through: the record of Observers and Avalanches and snow Experts data in C-Sifa; the validation by forecasters; the certification by Meteomont Section.

<https://meteomont.carabinieri.it>























[meteomont@carabinieri.it](mailto:meteomont@carabinieri.it)

numero verde ambientale 1515

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**Sector ALPI APUANE - APPENNINO TOSCANO**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023  
 by Italian Air Force Meteorological Service

SUBSECTOR ALPI APUANE - APPENNINO TOSCANO SETTENTRIONALE							
Elevation (m.a.s.l.)		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
1000	Wind	03 Knots from South	06 Knots from S-West	06 Knots from S-West	04 Knots from S-West	06 Knots from S-West	06 Knots from S-West
	Temperatures	+07 °C	+07 °C	+06 °C	+06 °C	+04 °C	+03 °C
	Feels like	6 °C	5 °C	4 °C	4 °C	1 °C	0 °C
2000	Wind	07 Knots from West	21 Knots from West	21 Knots from S-West	14 Knots from S-West	17 Knots from S-West	16 Knots from S-West
	Temperatures	+08 °C	+04 °C	+03 °C	+02 °C	+00 °C	-01 °C
	Feels like	6 °C	-2 °C	-3 °C	-3 °C	-7 °C	-8 °C
3000	Wind	12 Knots from West	18 Knots from West	24 Knots from West	26 Knots from West	22 Knots from West	15 Knots from West
	Temperatures	+01 °C	+02 °C	+03 °C	-04 °C	-06 °C	-05 °C
	Feels like	-4 °C	-4 °C	-4 °C	-13 °C	-15 °C	-13 °C
Freezing level		3100-3300 m.	3300-3500 m.	3400-3600 m.	2300-2500 m.	1900-2100 m.	1800-2000 m.
Atmospheric phenomenon		—	—	—		—	—
Sky condition							
SUBSECTOR APPENNINO TOSCANO MERIDIONALE							
Elevation (m.a.s.l.)		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
1000	Wind	05 Knots from S-West	07 Knots from S-West	06 Knots from South	08 Knots from S-West	08 Knots from West	07 Knots from S-West
	Temperatures	+08 °C	+08 °C	+09 °C	+08 °C	+07 °C	+05 °C
	Feels like	6 °C	6 °C	7 °C	5 °C	4 °C	2 °C
2000	Wind	11 Knots from N-West	23 Knots from West	15 Knots from S-West	24 Knots from West	24 Knots from West	19 Knots from West
	Temperatures	+09 °C	+03 °C	+03 °C	+02 °C	+00 °C	-01 °C
	Feels like	6 °C	-4 °C	-2 °C	-5 °C	-8 °C	-8 °C
3000	Wind	15 Knots from N-West	22 Knots from West	23 Knots from West	26 Knots from West	23 Knots from West	18 Knots from West
	Temperatures	+01 °C	+03 °C	+03 °C	-03 °C	-06 °C	-07 °C
	Feels like	-5 °C	-3 °C	-4 °C	-12 °C	-16 °C	-16 °C
Freezing level		3000-3200 m.	3200-3400 m.	3300-3500 m.	2300-2500 m.	1900-2100 m.	1600-1800 m.
Atmospheric phenomenon		—	—	—	—		—
Sky condition							
SUBSECTOR MONTE AMIATA							
Elevation (m.a.s.l.)		12/12/2023 h6:00	12/12/2023 h12:00	12/12/2023 h18:00	13/12/2023 h6:00	13/12/2023 h12:00	13/12/2023 h18:00
1000	Wind	03 Knots from West	03 Knots from South	03 Knots from South	04 Knots from West	07 Knots from West	05 Knots from West
	Temperatures	+09 °C	+11 °C	+09 °C	+08 °C	+08 °C	+06 °C
	Feels like	8 °C	11 °C	8 °C	7 °C	6 °C	4 °C
2000	Wind	11 Knots from West	13 Knots from West	13 Knots from West	19 Knots from West	15 Knots from S-West	19 Knots from West
	Temperatures	+08 °C	+05 °C	+06 °C	+04 °C	+02 °C	-01 °C
	Feels like	5 °C	1 °C	2 °C	-2 °C	-4 °C	-8 °C
3000	Wind	12 Knots from West	19 Knots from West	18 Knots from West	21 Knots from West	23 Knots from West	19 Knots from West
	Temperatures	+02 °C	+02 °C	+04 °C	-02 °C	-05 °C	-08 °C
	Feels like	-3 °C	-4 °C	-2 °C	-10 °C	-14 °C	-18 °C
Freezing level		3100-3300 m.	3300-3500 m.	3300-3500 m.	2500-2700 m.	2200-2400 m.	1800-2000 m.
Atmospheric phenomenon		—	—	—	—		
Sky condition							

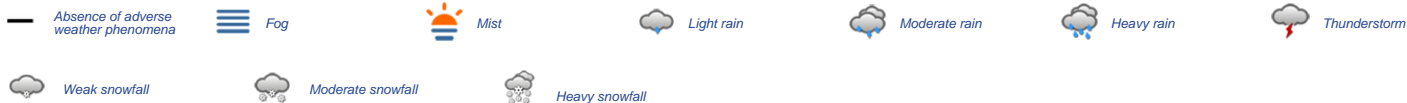
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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 11/12/2023  
by **Italian Air Force Meteorological Service**

### MAP LEGEND (WEATHER SYMBOLS)



### MAP LEGEND (SKY CONDITION SYMBOLS)



### Weather and snow data recorded during field and out of field observations on 11/12/2023

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	31	0	N.P.	N.P.	Intermittent light rain
EREMO DI CAMALDOLI	Poppi (AR)	1111	0	0	+2	+11	Intermittent light rain
ORECCHIELLA	San Romano in Garfagnana (LU)	1240	0	0	+4	+10	Fog with no visible sky
MONTE AMIATA	Abbadia San Salvatore (SI)	1700	9	0	+1	+4	Absence of rain or other precipitation
ALPE DI SAN PELLEGRINO	Castiglione di Garfagnana (LU)	1651	16	0	-1	+5	Intermittent light rain
MONTE SECCHIETA	Reggello (FI)	1430	0	0	-1	+4	Intermittent light rain

(\*) Out of field survey

**INFORMATION MEANS PREVENTION - SCAN QR CODE TO KNOW DAILY AVALANCHE DANGER LEVEL!**



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