

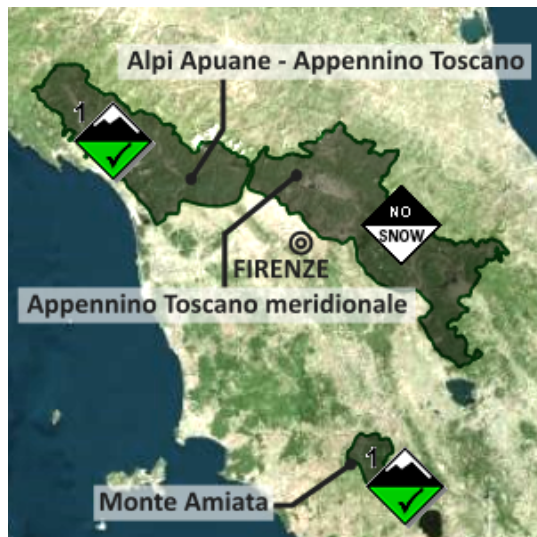
Sector ALPI APUANE - APPENNINO TOSCANO










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.

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							

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>

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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

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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