

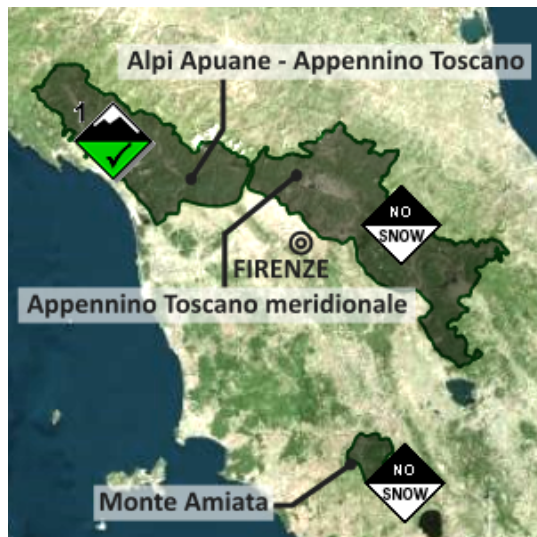
Sector ALPI APUANE - APPENNINO TOSCANO










AVALANCHE BULLETIN - ISSUED AT 14:00 on 13/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 13/12/2023

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				1300	1300	010	0	1300
Appennino Toscano meridionale						0	0	
Monte Amiata						0	0	

SNOWPACK Surface layers of moist-wet snow with poor cohesion to ground level. The snowpack is generally moderately bonded only on a few steep slopes.

FORECAST for

Subsector	14/12/2023				15/12/2023				16/12/2023			
	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 13/12/2023
by Italian Air Force Meteorological Service

SUBSECTOR ALPI APUANE - APPENNINO TOSCANO SETTENTRIONALE							
Elevation (m.a.s.l.)		14/12/2023 h6:00	14/12/2023 h12:00	14/12/2023 h18:00	15/12/2023 h6:00	15/12/2023 h12:00	15/12/2023 h18:00
1000	Wind	01 Knots from South	04 Knots from N-East	03 Knots from N-East	01 Knots from North	02 Knots from North	02 Knots from North
	Temperatures	+01 °C	+02 °C	+01 °C	+00 °C	+02 °C	+00 °C
	Feels like	2 °C	0 °C	-1 °C	1 °C	1 °C	-1 °C
2000	Wind	00 Calm	10 Knots from N-East	13 Knots from N-East	09 Knots from N-East	08 Knots from North	12 Knots from North
	Temperatures	-02 °C	-02 °C	-02 °C	-03 °C	-03 °C	-02 °C
	Feels like	12 °C	-8 °C	-8 °C	-8 °C	-8 °C	-8 °C
3000	Wind	03 Knots from East	06 Knots from N-East	14 Knots from N-East	12 Knots from North	11 Knots from North	15 Knots from North
	Temperatures	-08 °C	-07 °C	-08 °C	-09 °C	-08 °C	-07 °C
	Feels like	-11 °C	-12 °C	-16 °C	-17 °C	-15 °C	-15 °C
Freezing level		1600-1800 m.	1500-1700 m.	1600-1800 m.	1400-1600 m.	1500-1700 m.	1400-1600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO TOSCANO MERIDIONALE							
Elevation (m.a.s.l.)		14/12/2023 h6:00	14/12/2023 h12:00	14/12/2023 h18:00	15/12/2023 h6:00	15/12/2023 h12:00	15/12/2023 h18:00
1000	Wind	03 Knots from West	03 Knots from N-East	05 Knots from N-East	03 Knots from N-East	05 Knots from North	04 Knots from N-East
	Temperatures	+05 °C	+04 °C	+03 °C	+03 °C	+03 °C	+01 °C
	Feels like	4 °C	3 °C	0 °C	2 °C	0 °C	-1 °C
2000	Wind	09 Knots from West	09 Knots from N-East	17 Knots from N-East	14 Knots from N-East	12 Knots from N-East	16 Knots from N-East
	Temperatures	-01 °C	-02 °C	-02 °C	-03 °C	-04 °C	-05 °C
	Feels like	-6 °C	-7 °C	-9 °C	-10 °C	-11 °C	-13 °C
3000	Wind	04 Knots from N-West	06 Knots from East	12 Knots from N-East	14 Knots from N-East	14 Knots from North	20 Knots from N-East
	Temperatures	-08 °C	-08 °C	-08 °C	-10 °C	-08 °C	-08 °C
	Feels like	-12 °C	-13 °C	-16 °C	-19 °C	-16 °C	-18 °C
Freezing level		1600-1800 m.	1600-1800 m.	1600-1800 m.	1500-1700 m.	1200-1400 m.	1000-1200 m.
Atmospheric phenomenon		—		—	—	—	—
Sky condition							
SUBSECTOR MONTE AMIATA							
Elevation (m.a.s.l.)		14/12/2023 h6:00	14/12/2023 h12:00	14/12/2023 h18:00	15/12/2023 h6:00	15/12/2023 h12:00	15/12/2023 h18:00
1000	Wind	01 Knots from N-West	03 Knots from East	06 Knots from N-East	06 Knots from N-East	07 Knots from N-East	08 Knots from N-East
	Temperatures	+04 °C	+06 °C	+05 °C	+03 °C	+04 °C	+01 °C
	Feels like	5 °C	5 °C	2 °C	0 °C	1 °C	-3 °C
2000	Wind	08 Knots from S-West	06 Knots from East	11 Knots from East	21 Knots from N-East	17 Knots from N-East	20 Knots from N-East
	Temperatures	-01 °C	-02 °C	-01 °C	-02 °C	-02 °C	-04 °C
	Feels like	-6 °C	-6 °C	-7 °C	-10 °C	-9 °C	-12 °C
3000	Wind	09 Knots from S-West	01 Knots from S-West	07 Knots from N-East	15 Knots from N-East	16 Knots from North	21 Knots from North
	Temperatures	-07 °C	-08 °C	-07 °C	-08 °C	-09 °C	-07 °C
	Feels like	-13 °C	-8 °C	-13 °C	-17 °C	-18 °C	-17 °C
Freezing level		1600-1800 m.	1600-1800 m.	1700-1900 m.	1300-1500 m.	1300-1500 m.	0700-0900 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>

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 13/12/2023
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 13/12/2023

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	10	0	N.P.	N.P.	Light rain
EREMO DI CAMALDOLI	Poppi (AR)	1111	0	0	+7	+9	Fog with no visible sky
ORECCHIELLA	San Romano in Garfagnana (LU)	1240	0	0	+7	+8	Light rain
MONTE AMIATA	Abbadia San Salvatore (SI)	1700	0	0	+5	+7	Intermittent light rain
ALPE DI SAN PELLEGRINO	Castiglione di Garfagnana (LU)	1651	0	0	+4	+5	Moderate rain
MONTE SECCHIETA	Reggello (FI)	1430	0	0	+0	+1	Intermittent light rain

(*) Out of field survey

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



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