

## Sector ALPI APUANE - APPENNINO TOSCANO

AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 19/01/2024

Danger level: NO SNOW.  
DANGER PATTERNS : No Snow.



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								
Appennino Toscano meridionale								
Monte Amiata								

## SNOWPACK

### FORECAST for

Subsector	20/01/2024				21/01/2024				22/01/2024			
	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

Take extra care of the wind intensity and the combined wind-chill factor.

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 19/01/2024  
by Italian Air Force Meteorological Service

SUBSECTOR ALPI APUANE - APPENNINO TOSCANO SETTENTRIONALE							
Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	09 Knots from N-East	09 Knots from N-East	07 Knots from N-East	01 Knots from N-East	00 Calm	01 Knots from North
	Temperatures	-08 °C	-07 °C	-07 °C	-03 °C	+02 °C	+03 °C
	Feels like	-15 °C	-13 °C	-13 °C	-3 °C	14 °C	4 °C
2000	Wind	24 Knots from N-East	26 Knots from N-East	24 Knots from N-East	02 Knots from East	02 Knots from N-West	02 Knots from N-West
	Temperatures	-11 °C	-11 °C	-09 °C	-02 °C	-01 °C	+00 °C
	Feels like	-23 °C	-23 °C	-20 °C	-3 °C	-2 °C	-1 °C
3000	Wind	14 Knots from North	24 Knots from N-East	22 Knots from N-East	04 Knots from North	04 Knots from N-West	03 Knots from North
	Temperatures	-11 °C	-10 °C	-08 °C	-07 °C	-05 °C	-04 °C
	Feels like	-20 °C	-21 °C	-18 °C	-11 °C	-8 °C	-6 °C
Freezing level		0100-0300 m.	0400-0600 m.	0300-0500 m.	0700-0900 m.	1600-1800 m.	1800-2000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO TOSCANO MERIDIONALE							
Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	11 Knots from N-East	12 Knots from N-East	07 Knots from N-East	04 Knots from North	02 Knots from N-East	02 Knots from North
	Temperatures	-05 °C	-04 °C	-04 °C	-03 °C	+00 °C	+02 °C
	Feels like	-12 °C	-11 °C	-9 °C	-6 °C	-1 °C	1 °C
2000	Wind	25 Knots from N-East	27 Knots from N-East	22 Knots from N-East	12 Knots from N-East	04 Knots from North	05 Knots from North
	Temperatures	-09 °C	-10 °C	-09 °C	-03 °C	+00 °C	+00 °C
	Feels like	-20 °C	-22 °C	-20 °C	-9 °C	-3 °C	-3 °C
3000	Wind	07 Knots from North	23 Knots from N-East	27 Knots from N-East	06 Knots from N-East	05 Knots from North	04 Knots from North
	Temperatures	-07 °C	-07 °C	-10 °C	-05 °C	-06 °C	-04 °C
	Feels like	-13 °C	-17 °C	-22 °C	-10 °C	-10 °C	-7 °C
Freezing level		0200-0400 m.	0400-0600 m.	0300-0500 m.	0400-0600 m.	1900-2100 m.	1900-2100 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR MONTE AMIATA							
Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	10 Knots from N-East	11 Knots from N-East	11 Knots from N-East	07 Knots from N-East	04 Knots from N-East	03 Knots from N-East
	Temperatures	-04 °C	-03 °C	-03 °C	-01 °C	+03 °C	+03 °C
	Feels like	-10 °C	-9 °C	-9 °C	-5 °C	1 °C	2 °C
2000	Wind	14 Knots from N-East	22 Knots from N-East	29 Knots from N-East	16 Knots from N-East	05 Knots from N-East	06 Knots from N-East
	Temperatures	-02 °C	-04 °C	-04 °C	+00 °C	+01 °C	+02 °C
	Feels like	-9 °C	-13 °C	-14 °C	-6 °C	-2 °C	-1 °C
3000	Wind	05 Knots from West	03 Knots from N-West	15 Knots from N-East	06 Knots from North	04 Knots from N-East	05 Knots from North
	Temperatures	-08 °C	-07 °C	-02 °C	-03 °C	-06 °C	-04 °C
	Feels like	-13 °C	-10 °C	-9 °C	-7 °C	-10 °C	-8 °C
Freezing level		0400-0600 m.	0600-0800 m.	0500-0700 m.	0900-1100 m.	1900-2100 m.	2000-2200 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 19/01/2024  
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 19/01/2024**

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	0	N.P.	+2	+7	Intermittent light rain
EREMO DI CAMALDOLI	Poppi (AR)	1111	0	0	+6	+10	Absence of rain or other precipitation
ORECCHIELLA	San Romano in Garfagnana (LU)	1240	0	0	+5	+7	Fog with no visible sky
MONTE AMIATA	Abbadia San Salvatore (SI)	1700	0	0	+2	+6	Absence of rain or other precipitation
ALPE DI SAN PELLEGRINO	Castiglione di Garfagnana (LU)	1651	0	0	+2	+2	Absence of rain or other precipitation
BIVACCO ROSARIO *	Fivizzano (MS)	1672	0	0	+4	+8	Absence of rain or other precipitation

(\*) Out of field survey

**INFORMATION MEANS PREVENTION - SCAN QR CODE 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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