

Sector APPENNINO CENTRALE






















AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 12/01/2024

Danger level: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS : FRESH SNOW - LAYERS OF SNOW THAT OVERLAP WITH VERY DIFFERENT TEMPERATURES. DRIFTING SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD.



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.)
Gran Sasso Est - Laga Est				1100	1100	023	001	1355
Gran Sasso Ovest				1500	1600	006	0	1400
Majella				1100	1200	029	0	1650
P.N. Abruzzo				1200	1200	022	0	1456
Velino - Sirente				1600	1700	003	0	1573
Mainarde-Alto Molise				1400	1500	028	0	1490
Matese				1200	1300	013	003	1429





















































































**REGISTERED AVALANCHES** Small-sized natural full depth slab avalanches.

**SNOWPACK** Thin breakable melt-freeze crusts on existing wind and melt-freeze crusts. The snowpack is generally moderately bonded on the majority of slopes.

Sector APPENNINO CENTRALE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

FORECAST for

Subsector	13/01/2024				14/01/2024				15/01/2024			
	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude
Gran Sasso Est - Laga Est												
Gran Sasso Ovest												
Majella												
P.N. Abruzzo												
Velino - Sirente												
Mainarde-Alto Molise												
Matese												

EUROPEAN AVALANCHE WARNING SERVICE



AVALANCHE PROBLEMS



WARNING

Be aware of hidden snowdrifts.







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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







**Sector APPENNINO CENTRALE**

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
by Italian Air Force Meteorological Service







**SUBSECTOR GRAN SASSO EST - LAGA EST**

Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	04 Knots from N-East	01 Knots from N-East	02 Knots from West	04 Knots from S-West	04 Knots from S-West	04 Knots from S-West
	Temperatures	-04 °C	+00 °C	-01 °C	-01 °C	+00 °C	+00 °C
	Feels like	-7 °C	1 °C	-2 °C	-4 °C	-3 °C	-3 °C
2000	Wind	10 Knots from N-East	06 Knots from North	08 Knots from N-West	12 Knots from West	12 Knots from West	11 Knots from S-West
	Temperatures	-04 °C	-02 °C	-01 °C	-04 °C	-04 °C	-03 °C
	Feels like	-10 °C	-6 °C	-6 °C	-11 °C	-11 °C	-9 °C
3000	Wind	12 Knots from North	10 Knots from North	08 Knots from N-West	18 Knots from West	13 Knots from N-West	12 Knots from West
	Temperatures	-07 °C	-05 °C	-05 °C	-03 °C	-02 °C	-02 °C
	Feels like	-14 °C	-11 °C	-11 °C	-11 °C	-8 °C	-8 °C
Freezing level		0700-0900 m.	1300-1500 m.	1400-1600 m.	1200-1400 m.	1400-1600 m.	1400-1600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

**SUBSECTOR GRAN SASSO OVEST**

Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	02 Knots from North	01 Knots from N-West	02 Knots from N-West	04 Knots from West	05 Knots from West	04 Knots from West
	Temperatures	-03 °C	+00 °C	+00 °C	-01 °C	+00 °C	+00 °C
	Feels like	-4 °C	1 °C	-1 °C	-4 °C	-3 °C	-3 °C
2000	Wind	06 Knots from North	05 Knots from North	07 Knots from N-West	14 Knots from West	12 Knots from West	12 Knots from West
	Temperatures	-04 °C	-02 °C	+00 °C	-04 °C	-04 °C	-04 °C
	Feels like	-8 °C	-5 °C	-4 °C	-11 °C	-11 °C	-11 °C
3000	Wind	12 Knots from North	10 Knots from North	08 Knots from N-West	18 Knots from West	15 Knots from N-West	13 Knots from West
	Temperatures	-07 °C	-05 °C	-04 °C	-03 °C	-03 °C	-02 °C
	Feels like	-14 °C	-11 °C	-9 °C	-11 °C	-10 °C	-8 °C
Freezing level		0900-1100 m.	1400-1600 m.	1700-1900 m.	1300-1500 m.	1400-1600 m.	1400-1600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

**SUBSECTOR MAJELLA**



















Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	03 Knots from North	02 Knots from North	02 Knots from S-West	03 Knots from S-West	04 Knots from S-West	03 Knots from S-West
	Temperatures	-08 °C	-03 °C	-01 °C	-02 °C	-01 °C	-01 °C
	Feels like	-11 °C	-4 °C	-2 °C	-4 °C	-4 °C	-3 °C
2000	Wind	08 Knots from North	07 Knots from North	03 Knots from N-West	06 Knots from S-West	07 Knots from S-West	06 Knots from S-West
	Temperatures	-08 °C	-03 °C	-01 °C	-03 °C	-02 °C	-01 °C
	Feels like	-14 °C	-8 °C	-3 °C	-7 °C	-6 °C	-5 °C
3000	Wind	13 Knots from North	11 Knots from North	09 Knots from N-West	11 Knots from N-West	11 Knots from N-West	11 Knots from N-West
	Temperatures	-08 °C	-06 °C	-04 °C	-05 °C	-04 °C	-03 °C
	Feels like	-16 °C	-13 °C	-10 °C	-12 °C	-10 °C	-9 °C
Freezing level		0400-0600 m.	1100-1300 m.	0500-0700 m.	1200-1400 m.	1400-1600 m.	1400-1600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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**Sector APPENNINO CENTRALE**

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
by Italian Air Force Meteorological Service

SUBSECTOR P.N. ABRUZZO							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	03 Knots from North	02 Knots from North	02 Knots from North	03 Knots from West	03 Knots from S-West	02 Knots from S-West
	Temperatures	-04 °C	+01 °C	-02 °C	-01 °C	+01 °C	+01 °C
	Feels like	-6 °C	0 °C	-3 °C	-3 °C	-1 °C	0 °C
2000	Wind	10 Knots from North	08 Knots from North	07 Knots from N-West	11 Knots from West	12 Knots from West	11 Knots from West
	Temperatures	-05 °C	-03 °C	-01 °C	-04 °C	-04 °C	-03 °C
	Feels like	-11 °C	-8 °C	-5 °C	-10 °C	-11 °C	-9 °C
3000	Wind	10 Knots from North	10 Knots from North	10 Knots from N-West	14 Knots from West	16 Knots from N-West	13 Knots from N-West
	Temperatures	-06 °C	-04 °C	-04 °C	-02 °C	-03 °C	-01 °C
	Feels like	-13 °C	-10 °C	-10 °C	-9 °C	-10 °C	-7 °C
Freezing level		0800-1000 m.	1500-1700 m.	1100-1300 m.	1200-1400 m.	1400-1600 m.	1500-1700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR VELINO - SIRENTE							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	03 Knots from N-East	02 Knots from N-West	03 Knots from N-West	08 Knots from West	08 Knots from West	07 Knots from West
	Temperatures	-05 °C	+00 °C	-01 °C	-04 °C	-03 °C	-03 °C
	Feels like	-8 °C	-1 °C	-3 °C	-9 °C	-8 °C	-8 °C
2000	Wind	04 Knots from North	03 Knots from North	05 Knots from N-West	12 Knots from West	12 Knots from West	10 Knots from West
	Temperatures	-04 °C	-01 °C	-01 °C	-04 °C	-04 °C	-03 °C
	Feels like	-7 °C	-3 °C	-4 °C	-11 °C	-11 °C	-9 °C
3000	Wind	10 Knots from North	10 Knots from North	08 Knots from N-West	18 Knots from West	14 Knots from N-West	12 Knots from West
	Temperatures	-07 °C	-05 °C	-04 °C	-03 °C	-01 °C	-02 °C
	Feels like	-14 °C	-11 °C	-9 °C	-11 °C	-7 °C	-8 °C
Freezing level		1000-1200 m.	1700-1900 m.	1500-1700 m.	1300-1500 m.	1400-1600 m.	1400-1600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR MAINARDE-ALTO MOLISE							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	02 Knots from N-West	01 Knots from North	03 Knots from N-West	04 Knots from West	04 Knots from West	04 Knots from West
	Temperatures	-03 °C	+01 °C	-01 °C	+00 °C	+02 °C	+02 °C
	Feels like	-4 °C	2 °C	-3 °C	-3 °C	0 °C	0 °C
2000	Wind	07 Knots from North	06 Knots from North	06 Knots from N-West	13 Knots from West	14 Knots from West	12 Knots from West
	Temperatures	-04 °C	-03 °C	-01 °C	-04 °C	-04 °C	-03 °C
	Feels like	-9 °C	-7 °C	-5 °C	-11 °C	-11 °C	-9 °C
3000	Wind	09 Knots from North	11 Knots from North	10 Knots from North	14 Knots from N-West	17 Knots from N-West	13 Knots from N-West
	Temperatures	-07 °C	-05 °C	-04 °C	-01 °C	-02 °C	+00 °C
	Feels like	-13 °C	-12 °C	-10 °C	-7 °C	-9 °C	-6 °C
Freezing level		0800-1000 m.	1500-1700 m.	1500-1700 m.	1200-1400 m.	1500-1700 m.	2900-3100 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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<https://meteomont.carabinieri.it>







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

numero verde ambientale 1515







Pag. 4

**Sector APPENNINO CENTRALE**

**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
by Italian Air Force Meteorological Service**

SUBSECTOR MATESE							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	04 Knots from North	01 Knots from North	02 Knots from S-West	06 Knots from West	06 Knots from West	06 Knots from West
	Temperatures	-02 °C	+00 °C	-01 °C	-01 °C	+01 °C	+02 °C
	Feels like	-5 °C	1 °C	-2 °C	-5 °C	-2 °C	-1 °C
2000	Wind	09 Knots from North	06 Knots from North	05 Knots from N-West	18 Knots from West	18 Knots from West	17 Knots from West
	Temperatures	-05 °C	-04 °C	-01 °C	-03 °C	-03 °C	-02 °C
	Feels like	-11 °C	-8 °C	-4 °C	-11 °C	-11 °C	-9 °C
3000	Wind	10 Knots from North	11 Knots from North	10 Knots from North	10 Knots from N-West	14 Knots from N-West	10 Knots from N-West
	Temperatures	-07 °C	-05 °C	-04 °C	-02 °C	-02 °C	+00 °C
	Feels like	-14 °C	-12 °C	-10 °C	-8 °C	-9 °C	-5 °C
Freezing level		0800-1000 m.	1200-1400 m.	1000-1200 m.	1100-1300 m.	1400-1600 m.	1500-1700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

**MAP LEGEND (WEATHER SYMBOLS)**

 Absence of adverse weather phenomena	 Fog	 Mist	 Light rain	 Moderate rain	 Heavy rain	 Thunderstorm
 Weak snowfall	 Moderate snowfall	 Heavy snowfall				

**MAP LEGEND (SKY CONDITION SYMBOLS)**

 Clear	 Partly cloudy	 Cloudy	 Mostly cloudy	 Overcast
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**Sector APPENNINO CENTRALE**

**AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024**  
by **Servizio METEOMONT dell'ARMA dei CARABINIERI**  
in collaboration with **Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 12/01/2024							
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
PASSO LE FORCHE	Magliano de' Marsi (AQ)	1276	0	N.P.	N.P.	N.P.	Absence of rain or other precipitation
QUARTARANA	Campo di Giove (AQ)	1200	6	0	-3	+4	Absence of rain or other precipitation
COLLE RUTO	Campotosto (AQ)	1384	5	0	-6	0	Absence of rain or other precipitation
S. DONATO	Castel del Monte (AQ)	1400	0	0	-3	+4	Absence of rain or other precipitation
FAVACCHIOLE	Crognaleto (TE)	1016	0	0	N.P.	N.P.	Absence of rain or other precipitation
PRATO SELVA	Fano Adriano (TE)	1355	23	1	-5	0	Absence of rain or other precipitation
RIGOPIANO	Farindola (PE)	1135	3	0	-2	+2	Absence of rain or other precipitation
PIANO SAN PIETRO	Isola del Gran Sasso d'Italia (TE)	950	0	0	N.P.	N.P.	Absence of rain or other precipitation
PASSOLANCIANO	Lettomanoppello (PE)	1300	18	1	-2	+1	Absence of rain or other precipitation
VALICO DELLA FORCHETTA	Palena (CH)	1270	9	1	-3	+1	Absence of rain or other precipitation
FORCA D'ACERO	Pescasseroli (AQ)	1480	8	0	-6	+2	Absence of rain or other precipitation
VALLE GELATA	Pescocostanzo (AQ)	1466	21	0	N.P.	N.P.	Absence of rain or other precipitation
PRATI DI TIVO	Pietracamela (TE)	1380	19	1	-6	+1	Absence of rain or other precipitation
VALLE DEL SOLE	Pizzoferrato (CH)	1440	17	2	N.P.	N.P.	Absence of rain or other precipitation
MAIELETTA MAMMA ROSA	Pretoro (CH)	1650	29	0	-7	-5	Absence of rain or other precipitation
CEPPO	Rocca Santa Maria (TE)	1349	9	3	-5	+0	Absence of rain or other precipitation
SAN PAOLO	Acquasanta Terme (AP)	960	0	0	-3	+1	Absence of rain or other precipitation
PASSO SAN LEONARDO	Sant'Eufemia a Maiella (PE)	1145	19	2	-2	+2	Absence of rain or other precipitation
COPPO DELL'ORSO	Villetta Barrea (AQ)	1520	16	0	-7	+2	Absence of rain or other precipitation
MONTE CRISTO *	L'Aquila (AQ)	1460	6	0	-5	-3	Absence of rain or other precipitation
CAMPITELLO MATESE	San Massimo (CB)	1429	13	3	N.P.	N.P.	Absence of rain or other precipitation
PRATO GENTILE	Capracotta (IS)	1490	28	N.P.	N.P.	N.P.	Absence of rain or other precipitation
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	0	0	+0	N.P.	Absence of rain or other precipitation
FONTE SANT'ELIA	Collelongo (AQ)	1521	0	N.P.	-4	+1	Absence of rain or other precipitation
PESCOPENNATARO	Pescopennataro (IS)	1220	13	N.P.	N.P.	N.P.	Absence of rain or other precipitation
LA PEScina	Rivisondoli (AQ)	1470	22	0	-5	+1	Absence of rain or other precipitation
PIANO AREMOGNA	Roccaraso (AQ)	1456	22	0	-4	+2	Absence of rain or other precipitation
MIMOLA	Scanno (AQ)	1495	19	0	N.P.	N.P.	Absence of rain or other precipitation
MARSIA	Tagliacozzo (AQ)	1450	0	N.P.	N.P.	N.P.	Absence of rain or other precipitation
LA CROCETTA	Lucoli (AQ)	1573	3	0	N.P.	N.P.	Absence of rain or other precipitation

(\*) Out of field survey

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.

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**Sector APPENNINO CENTRALE**

AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
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in collaboration with Italian Air Force Meteorological Service

**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