

## Sector APPENNINO CENTRALE






















AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 08/01/2024

Danger level: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS : DRIFTING SNOW -THE SECOND SNOWFALL. NEW SNOW - THE SECOND SNOWFALL.



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				1200	1200	013	013	1380
Gran Sasso Ovest				1400	1500	010	010	1384
Majella				1200	1200	020	019	1650
P.N. Abruzzo				1200	1200	023	023	1466
Velino - Sirente				1500	1600	002	002	1500
Mainarde-Alto Molise				1400	1600	015	015	1490
Matese				1500	1600	001	001	1429

**SNOWPACK** Surface layers of moist-wet new snow with poor cohesion on existing wind and melt-freeze crusts. The snowpack is generally moderately bonded only on some slopes.

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### FORECAST for

Subsector	09/01/2024				10/01/2024				11/01/2024			
	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

	5 - VERY HIGH		4 - HIGH		3 - CONSIDERABLE		2 - MODERATE		1 - LOW		NO SNOW		NO INFO
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### AVALANCHE PROBLEMS

	NEW SNOW		WIND - DRIFTED SNOW		PERSISTENT WEAK LAYERS		WET SNOW		GLIDING SNOW		NO INFO
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### WARNING

Be aware of hidden snowdrifts.







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<https://meteomont.carabinieri.it> meteomont@carabinieri.it numero verde ambientale 1515







**Sector APPENNINO CENTRALE**

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024  
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**SUBSECTOR GRAN SASSO EST - LAGA EST**

Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	03 Knots from East	02 Knots from East	01 Knots from East	02 Knots from East	02 Knots from N-East	03 Knots from East
	Temperatures	-04 °C	-01 °C	-03 °C	-03 °C	-01 °C	-02 °C
	Feels like	-6 °C	-2 °C	-3 °C	-4 °C	-2 °C	-4 °C
2000	Wind	06 Knots from East	01 Knots from South	02 Knots from S-West	03 Knots from S-West	03 Knots from South	03 Knots from East
	Temperatures	-04 °C	-04 °C	-05 °C	-03 °C	-04 °C	-04 °C
	Feels like	-8 °C	-4 °C	-6 °C	-5 °C	-6 °C	-6 °C
3000	Wind	03 Knots from North	02 Knots from North	01 Knots from N-West	05 Knots from West	04 Knots from South	03 Knots from South
	Temperatures	-07 °C	-07 °C	-06 °C	-09 °C	-09 °C	-09 °C
	Feels like	-10 °C	-9 °C	-6 °C	-14 °C	-13 °C	-12 °C
Freezing level		0800-1000 m.	1200-1400 m.	0900-1100 m.	0900-1100 m.	1300-1500 m.	1100-1300 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

**SUBSECTOR GRAN SASSO OVEST**

Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	02 Knots from N-East	01 Knots from South	01 Knots from S-East	01 Knots from East	02 Knots from South	01 Knots from East
	Temperatures	-02 °C	-01 °C	-02 °C	-02 °C	+00 °C	-01 °C
	Feels like	-3 °C	0 °C	-2 °C	-2 °C	-1 °C	0 °C
2000	Wind	02 Knots from N-East	01 Knots from S-East	01 Knots from S-West	02 Knots from West	03 Knots from S-East	03 Knots from S-East
	Temperatures	-04 °C	-05 °C	-05 °C	-03 °C	-04 °C	-04 °C
	Feels like	-5 °C	-5 °C	-5 °C	-4 °C	-6 °C	-6 °C
3000	Wind	02 Knots from North	02 Knots from North	02 Knots from N-West	05 Knots from West	03 Knots from S-West	03 Knots from South
	Temperatures	-07 °C	-07 °C	-06 °C	-09 °C	-09 °C	-09 °C
	Feels like	-9 °C	-9 °C	-8 °C	-14 °C	-12 °C	-12 °C
Freezing level		1000-1200 m.	1400-1600 m.	1200-1400 m.	1100-1300 m.	1400-1600 m.	1300-1500 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

**SUBSECTOR MAJELLA**



















Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	02 Knots from N-East	01 Knots from North	01 Knots from East	02 Knots from East	01 Knots from North	01 Knots from East
	Temperatures	-05 °C	-03 °C	-04 °C	-02 °C	-01 °C	-03 °C
	Feels like	-6 °C	-3 °C	-4 °C	-3 °C	0 °C	-3 °C
2000	Wind	04 Knots from North	00 Calm	01 Knots from East	01 Knots from West	01 Knots from S-East	02 Knots from S-East
	Temperatures	-06 °C	-05 °C	-04 °C	-03 °C	-03 °C	-04 °C
	Feels like	-10 °C	10 °C	-4 °C	-3 °C	-3 °C	-5 °C
3000	Wind	04 Knots from North	04 Knots from North	03 Knots from N-West	03 Knots from West	03 Knots from South	02 Knots from S-West
	Temperatures	-07 °C	-08 °C	-06 °C	-09 °C	-09 °C	-09 °C
	Feels like	-11 °C	-12 °C	-9 °C	-12 °C	-12 °C	-11 °C
Freezing level		0900-1100 m.	1200-1400 m.	0500-0700 m.	0100-0300 m.	1400-1600 m.	1100-1300 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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SUBSECTOR P.N. ABRUZZO							
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	03 Knots from N-East	01 Knots from S-West	02 Knots from N-East	02 Knots from N-East	01 Knots from East	02 Knots from N-East
	Temperatures	-01 °C	+02 °C	+00 °C	-01 °C	+01 °C	+00 °C
	Feels like	-3 °C	3 °C	-1 °C	-2 °C	2 °C	-1 °C
2000	Wind	01 Knots from West	01 Knots from S-West	01 Knots from N-West	01 Knots from West	03 Knots from South	02 Knots from S-East
	Temperatures	-02 °C	-03 °C	-03 °C	-03 °C	-03 °C	-02 °C
	Feels like	-2 °C	-3 °C	-3 °C	-3 °C	-5 °C	-3 °C
3000	Wind	04 Knots from N-West	03 Knots from North	02 Knots from West	05 Knots from S-West	03 Knots from S-West	04 Knots from South
	Temperatures	-08 °C	-07 °C	-06 °C	-09 °C	-09 °C	-09 °C
	Feels like	-12 °C	-10 °C	-8 °C	-14 °C	-12 °C	-13 °C
Freezing level		1200-1400 m.	1500-1700 m.	1400-1600 m.	1200-1400 m.	1500-1700 m.	1400-1600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR VELINO - SIRENTE							
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	02 Knots from East	01 Knots from West	00 Calm	01 Knots from S-East	02 Knots from South	02 Knots from East
	Temperatures	-04 °C	-01 °C	-03 °C	-02 °C	-02 °C	-04 °C
	Feels like	-5 °C	0 °C	11 °C	-2 °C	-3 °C	-5 °C
2000	Wind	03 Knots from N-East	02 Knots from West	01 Knots from S-West	01 Knots from South	02 Knots from South	03 Knots from East
	Temperatures	-04 °C	-02 °C	-03 °C	-03 °C	-03 °C	-04 °C
	Feels like	-6 °C	-3 °C	-3 °C	-3 °C	-4 °C	-6 °C
3000	Wind	03 Knots from North	02 Knots from N-East	01 Knots from West	06 Knots from S-West	03 Knots from South	03 Knots from South
	Temperatures	-08 °C	-07 °C	-06 °C	-09 °C	-09 °C	-09 °C
	Feels like	-11 °C	-9 °C	-6 °C	-14 °C	-12 °C	-12 °C
Freezing level		1100-1300 m.	1600-1800 m.	0900-1100 m.	1000-1200 m.	1500-1700 m.	1200-1400 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR MAINARDE-ALTO MOLISE							
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	01 Knots from N-East	01 Knots from East	01 Knots from East	01 Knots from N-East	01 Knots from East	02 Knots from East
	Temperatures	-01 °C	+00 °C	-01 °C	-02 °C	+00 °C	-01 °C
	Feels like	0 °C	1 °C	0 °C	-2 °C	1 °C	-2 °C
2000	Wind	01 Knots from East	01 Knots from West	02 Knots from N-West	01 Knots from West	02 Knots from South	03 Knots from East
	Temperatures	-02 °C	-04 °C	-03 °C	-03 °C	-03 °C	-04 °C
	Feels like	-2 °C	-4 °C	-4 °C	-3 °C	-4 °C	-6 °C
3000	Wind	05 Knots from North	04 Knots from North	03 Knots from N-West	05 Knots from S-West	03 Knots from South	04 Knots from S-West
	Temperatures	-08 °C	-08 °C	-06 °C	-09 °C	-09 °C	-09 °C
	Feels like	-13 °C	-12 °C	-9 °C	-14 °C	-12 °C	-13 °C
Freezing level		1200-1400 m.	1300-1500 m.	1200-1400 m.	1000-1200 m.	1300-1500 m.	1200-1400 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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numero verde ambientale 1515







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Sector APPENNINO CENTRALE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024  
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SUBSECTOR MATESE							
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	04 Knots from N-East	03 Knots from N-East	03 Knots from N-East	03 Knots from N-East	02 Knots from N-East	03 Knots from N-East
	Temperatures	-01 °C	-01 °C	-01 °C	-01 °C	+00 °C	+00 °C
	Feels like	-4 °C	-3 °C	-3 °C	-3 °C	-1 °C	-2 °C
2000	Wind	03 Knots from N-East	02 Knots from West	04 Knots from West	02 Knots from West	03 Knots from S-West	03 Knots from S-East
	Temperatures	-02 °C	-03 °C	-02 °C	-03 °C	-03 °C	-02 °C
	Feels like	-4 °C	-4 °C	-5 °C	-4 °C	-5 °C	-4 °C
3000	Wind	04 Knots from N-West	04 Knots from N-West	02 Knots from N-West	05 Knots from West	02 Knots from S-West	04 Knots from S-West
	Temperatures	-09 °C	-07 °C	-07 °C	-08 °C	-09 °C	-09 °C
	Feels like	-13 °C	-11 °C	-9 °C	-13 °C	-11 °C	-13 °C
Freezing level		1100-1300 m.	1200-1400 m.	1100-1300 m.	1000-1200 m.	1300-1500 m.	1200-1400 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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Weather and snow data recorded during field and out of field observations on 08/01/2024							
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	0	N.P.	N.P.	Fog with no visible sky
QUARTARANA	Campo di Giove (AQ)	1200	2	2	0	+11	Moderate snow
COLLE RUTO	Campotosto (AQ)	1384	10	10	-3	+2	Moderate snow
S. DONATO	Castel del Monte (AQ)	1400	Snow traces	Snow traces	-2	+11	Continuous light snow
FAVACCHIOLE	Crognaleto (TE)	1016	0	0	N.P.	N.P.	Heavy or moderate rain and snow or drizzle
PRATO SELVA	Fano Adriano (TE)	1355	17	17	0	+11	Moderate snow
PIANO SAN PIETRO	Isola del Gran Sasso d'Italia (TE)	950	0	N.P.	N.P.	N.P.	Heavy or moderate rain and snow or drizzle
PASSOLANCIANO	Lettomanoppello (PE)	1300	6	6	+1	+10	Moderate snow
VALICO DELLA FORCHETTA	Palena (CH)	1270	6	6	-2	+6	Moderate snow
FORCA D'ACERO	Pescasseroli (AQ)	1480	11	11	-1	+6	Moderate snow
VALLE GELATA	Pescocostanzo (AQ)	1466	23	23	N.P.	N.P.	Moderate snow
PRATI DI TIVO	Pietracamela (TE)	1380	13	13	0	+11	Moderate snow
VALLE FIORITA	Pizzone (IS)	1406	0	0	0	+4	Light rain
MAIELETTA MAMMA ROSA	Pretoro (CH)	1650	20	19	-2	+1	Moderate snow
CEPPO	Rocca Santa Maria (TE)	1349	4	4	-1	+11	Light rain
SAN PAOLO	Acquasanta Terme (AP)	960	0	0	+0	+11	Heavy or moderate rain and snow or drizzle
PASSO SAN LEONARDO	Sant'Eufemia a Maiella (PE)	1145	1	1	+0	+13	Heavy or moderate rain and snow or drizzle
COPPO DELL'ORSO	Villetta Barrea (AQ)	1520	20	20	-1	+8	Moderate snow
MACCHIOLE *	L'Aquila (AQ)	1700	3	3	N.P.	N.P.	Drifting snow (storm) on the station
CAMPITELLO MATESE	San Massimo (CB)	1429	Snow traces	0	N.P.	N.P.	Light rain
CAMPITELLO MATESE	San Massimo (CB)	1429	0	0	N.P.	N.P.	Light rain
PRATO GENTILE	Capracotta (IS)	1490	15	N.P.	N.P.	N.P.	Continuous light snow
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	0	0	N.P.	N.P.	Fog with no visible sky
FONTE SANT'ELIA	Collelongo (AQ)	1521	0	Snow traces	-1	+5	Intermittent light snow
PESCOENNATARO	Pescopennataro (IS)	1220	0	N.P.	N.P.	N.P.	Heavy rain
MIMOLA	Scanno (AQ)	1495	12	12	N.P.	N.P.	Heavy snow
MARSIA	Tagliacozzo (AQ)	1450	0	N.P.	N.P.	N.P.	Absence of rain or other precipitation

(\*) Out of field survey

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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