

Sector APPENNINO CENTRALE






















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

SITUATION at 14:00 on 01/01/2024

Danger level: LOW 1.

DANGER PATTERNS : OLD 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				1600	2000	005	0	1380
Gran Sasso Ovest				1800	2100	005	005	2135
Majella				1400	1900	006	0	1650
P.N. Abruzzo						0	0	
Velino - Sirente						0	0	
Mainarde-Alto Molise						0	0	
Matese						0	0	

SNOWPACK Unbreakable and breakable melt-freeze crusts and areas without snow. The snowpack is generally well bonded and stable on the majority of steep slopes.

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FORECAST for

Subsector	02/01/2024				03/01/2024				04/01/2024			
	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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SUBSECTOR GRAN SASSO EST - LAGA EST

Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	01 Knots from S-West	03 Knots from S-West	03 Knots from S-West	08 Knots from S-West	06 Knots from S-West	06 Knots from S-West
	Temperatures	+01 °C	+03 °C	+01 °C	+03 °C	+04 °C	+05 °C
	Feels like	2 °C	2 °C	-1 °C	-1 °C	1 °C	2 °C
2000	Wind	05 Knots from West	08 Knots from West	12 Knots from West	20 Knots from S-West	16 Knots from West	17 Knots from West
	Temperatures	+00 °C	+00 °C	+01 °C	+00 °C	+01 °C	+02 °C
	Feels like	-3 °C	-4 °C	-4 °C	-7 °C	-5 °C	-4 °C
3000	Wind	08 Knots from West	10 Knots from West	18 Knots from West	27 Knots from West	24 Knots from West	21 Knots from West
	Temperatures	-04 °C	-02 °C	-01 °C	+00 °C	+02 °C	-02 °C
	Feels like	-9 °C	-8 °C	-8 °C	-8 °C	-5 °C	-10 °C
Freezing level		1800-2000 m.	2200-2400 m.	2500-2700 m.	2900-3100 m.	3100-3300 m.	2500-2700 m.
Atmospheric phenomenon		—	—	—		—	—
Sky condition							

SUBSECTOR GRAN SASSO OVEST

Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	02 Knots from North	03 Knots from West	02 Knots from West	08 Knots from West	05 Knots from West	06 Knots from West
	Temperatures	+02 °C	+03 °C	+02 °C	+02 °C	+04 °C	+05 °C
	Feels like	1 °C	2 °C	1 °C	-2 °C	2 °C	2 °C
2000	Wind	05 Knots from West	08 Knots from West	10 Knots from West	21 Knots from West	17 Knots from West	15 Knots from West
	Temperatures	+00 °C	+00 °C	+00 °C	-01 °C	+01 °C	+02 °C
	Feels like	-3 °C	-4 °C	-5 °C	-9 °C	-5 °C	-4 °C
3000	Wind	09 Knots from West	09 Knots from West	17 Knots from West	28 Knots from West	25 Knots from West	21 Knots from West
	Temperatures	-05 °C	-02 °C	-01 °C	+01 °C	+02 °C	-02 °C
	Feels like	-11 °C	-7 °C	-8 °C	-7 °C	-5 °C	-10 °C
Freezing level		1900-2100 m.	2400-2600 m.	2500-2700 m.	3000-3200 m.	3200-3400 m.	2200-2400 m.
Atmospheric phenomenon		—	—	—		—	—
Sky condition							

SUBSECTOR MAJELLA

Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	01 Knots from South	03 Knots from S-West	03 Knots from S-West	05 Knots from S-West	05 Knots from S-West	04 Knots from S-West
	Temperatures	+01 °C	+03 °C	+03 °C	+03 °C	+05 °C	+05 °C
	Feels like	2 °C	2 °C	2 °C	0 °C	3 °C	3 °C
2000	Wind	03 Knots from West	05 Knots from West	05 Knots from West	11 Knots from S-West	09 Knots from S-West	08 Knots from West
	Temperatures	+01 °C	+02 °C	+03 °C	+02 °C	+03 °C	+04 °C
	Feels like	-1 °C	-1 °C	0 °C	-3 °C	-1 °C	1 °C
3000	Wind	08 Knots from West	08 Knots from West	12 Knots from West	27 Knots from West	22 Knots from West	16 Knots from West
	Temperatures	-05 °C	-03 °C	-02 °C	+01 °C	+02 °C	-01 °C
	Feels like	-11 °C	-8 °C	-8 °C	-7 °C	-5 °C	-8 °C
Freezing level		2000-2200 m.	2400-2600 m.	2400-2600 m.	3100-3300 m.	3200-3400 m.	2700-2900 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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Sector APPENNINO CENTRALE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 01/01/2024
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SUBSECTOR P.N. ABRUZZO							
Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	01 Knots from North	01 Knots from S-West	01 Knots from S-West	05 Knots from S-West	03 Knots from West	02 Knots from S-West
	Temperatures	+01 °C	+03 °C	+02 °C	+02 °C	+04 °C	+04 °C
	Feels like	2 °C	4 °C	3 °C	-1 °C	3 °C	4 °C
2000	Wind	05 Knots from N-West	05 Knots from West	06 Knots from West	13 Knots from West	11 Knots from West	08 Knots from West
	Temperatures	+01 °C	+01 °C	+01 °C	-01 °C	+01 °C	+02 °C
	Feels like	-2 °C	-2 °C	-2 °C	-7 °C	-4 °C	-2 °C
3000	Wind	08 Knots from West	08 Knots from West	14 Knots from West	28 Knots from West	20 Knots from West	20 Knots from West
	Temperatures	-05 °C	-02 °C	-01 °C	+00 °C	+02 °C	-01 °C
	Feels like	-11 °C	-7 °C	-7 °C	-8 °C	-4 °C	-8 °C
Freezing level		2100-2300 m.	2400-2600 m.	2600-2800 m.	3200-3400 m.	3100-3300 m.	2200-2400 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR VELINO - SIRENTE							
Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	02 Knots from West	04 Knots from West	05 Knots from West	10 Knots from S-West	09 Knots from West	07 Knots from West
	Temperatures	+00 °C	+01 °C	+00 °C	+00 °C	+01 °C	+02 °C
	Feels like	-1 °C	-1 °C	-3 °C	-5 °C	-3 °C	-2 °C
2000	Wind	04 Knots from West	05 Knots from West	07 Knots from West	15 Knots from S-West	15 Knots from West	10 Knots from West
	Temperatures	+00 °C	+00 °C	+00 °C	-01 °C	+01 °C	+02 °C
	Feels like	-3 °C	-3 °C	-4 °C	-8 °C	-5 °C	-2 °C
3000	Wind	09 Knots from West	09 Knots from West	16 Knots from West	28 Knots from West	23 Knots from West	20 Knots from West
	Temperatures	-04 °C	-02 °C	-01 °C	+00 °C	+02 °C	-02 °C
	Feels like	-10 °C	-7 °C	-8 °C	-8 °C	-5 °C	-10 °C
Freezing level		1600-1800 m.	1900-2100 m.	2300-2500 m.	1700-1900 m.	3100-3300 m.	2200-2400 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR MAINARDE-ALTO MOLISE							
Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	02 Knots from West	02 Knots from West	02 Knots from West	03 Knots from West	04 Knots from West	03 Knots from West
	Temperatures	+02 °C	+07 °C	+04 °C	+04 °C	+05 °C	+05 °C
	Feels like	1 °C	7 °C	4 °C	3 °C	3 °C	4 °C
2000	Wind	05 Knots from N-West	05 Knots from West	06 Knots from West	12 Knots from West	14 Knots from West	11 Knots from West
	Temperatures	+01 °C	+02 °C	+02 °C	-01 °C	+01 °C	+02 °C
	Feels like	-2 °C	-1 °C	-1 °C	-7 °C	-5 °C	-3 °C
3000	Wind	08 Knots from West	08 Knots from West	15 Knots from West	30 Knots from West	21 Knots from West	21 Knots from West
	Temperatures	-05 °C	-02 °C	+00 °C	+02 °C	+03 °C	+00 °C
	Feels like	-11 °C	-7 °C	-6 °C	-6 °C	-3 °C	-7 °C
Freezing level		2100-2300 m.	2500-2700 m.	2900-3100 m.	3300-3500 m.	3400-3600 m.	2900-3100 m.
Atmospheric phenomenon		—	—	—		—	—
Sky condition							

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 01/01/2024
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SUBSECTOR MATESE							
Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	02 Knots from West	03 Knots from S-West	04 Knots from S-West	07 Knots from S-West	07 Knots from S-West	05 Knots from S-West
	Temperatures	+02 °C	+05 °C	+03 °C	+03 °C	+05 °C	+05 °C
	Feels like	1 °C	4 °C	1 °C	0 °C	2 °C	3 °C
2000	Wind	05 Knots from N-West	10 Knots from West	13 Knots from West	18 Knots from West	19 Knots from West	15 Knots from West
	Temperatures	+01 °C	+02 °C	+02 °C	-01 °C	+02 °C	+02 °C
	Feels like	-2 °C	-2 °C	-3 °C	-8 °C	-4 °C	-4 °C
3000	Wind	09 Knots from N-West	09 Knots from West	13 Knots from West	24 Knots from West	19 Knots from West	18 Knots from West
	Temperatures	-05 °C	-02 °C	+00 °C	+01 °C	+03 °C	+01 °C
	Feels like	-11 °C	-7 °C	-6 °C	-6 °C	-3 °C	-5 °C
Freezing level		2100-2300 m.	2700-2900 m.	2900-3100 m.	3200-3400 m.	3200-3400 m.	3000-3200 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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in collaboration with **Italian Air Force Meteorological Service**

Weather and snow data recorded during field and out of field observations on 01/01/2024							
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.	Intermittent light rain
QUARTARANA	Campo di Giove (AQ)	1200	0	0	+1	+10	Absence of rain or other precipitation
COLLE RUTO	Campotosto (AQ)	1384	0	0	+3	+5	Light rain
S. DONATO	Castel del Monte (AQ)	1400	0	0	-1	+11	Absence of rain or other precipitation
FAVACCHIOLE	Crognaleto (TE)	1016	0	0	N.P.	N.P.	Intermittent light rain
PRATO SELVA	Fano Adriano (TE)	1355	0	0	+2	+9	Intermittent light rain
RIGOPIANO	Farindola (PE)	1135	0	0	+1	+11	Intermittent light rain
PIANO SAN PIETRO	Isola del Gran Sasso d'Italia (TE)	950	0	0	N.P.	N.P.	Intermittent light rain
PASSOLANCIANO	Lettomanoppello (PE)	1300	8	0	-1	+8	Intermittent light rain
FORCA D'ACERO	Pescasseroli (AQ)	1480	0	N.P.	0	+10	Intermittent light rain
VALLE GELATA	Pescocostanzo (AQ)	1466	0	0	N.P.	N.P.	Intermittent light rain
PRATI DI TIVO	Pietracamela (TE)	1380	5	0	0	+10	Intermittent light rain
VALLE FIORITA	Pizzone (IS)	1406	0	N.P.	0	+11	Absence of rain or other precipitation
MAIELETTA MAMMA ROSA	Pretoro (CH)	1650	6	0	-1	+8	Absence of rain or other precipitation
CEPPO	Rocca Santa Maria (TE)	1349	0	0	+1	+10	Light rain
SAN PAOLO	Acquasanta Terme (AP)	960	0	0	+1	+14	Intermittent light rain
CAMPO IMPERATORE	L'Aquila (AQ)	2135	5	5	-2	+0	Intermittent light snow
CAMPITELLO MATESE	San Massimo (CB)	1429	0	0	N.P.	N.P.	Light rain
PRATO GENTILE	Capracotta (IS)	1490	0	N.P.	N.P.	N.P.	Intermittent light rain
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	0	N.P.	N.P.	N.P.	Absence of rain or other precipitation
FONTE SANT'ELIA	Collelongo (AQ)	1521	0	0	0	+11	Light rain
PESCOENNATARO	Pescopennataro (IS)	1220	0	0	N.P.	N.P.	Light rain
PIANO AREMOGNA	Roccaraso (AQ)	1456	0	0	+1	+8	Intermittent light rain
MIMOLA	Scanno (AQ)	1495	0	N.P.	N.P.	N.P.	Absence of rain or other precipitation
LA CROCETTA	Lucoli (AQ)	1573	0	0	N.P.	N.P.	Absence of rain or other precipitation
VALLONE DELLE CORNACCHIE *	Pietracamela (TE)	2152	101	0	N.P.	N.P.	Intermittent light snow

(*) 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