

Sector APPENNINO CENTRALE






















AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 18/12/2023

Danger level: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. FRESH SNOW - LAYERS OF SNOW THAT OVERLAP WITH VERY DIFFERENT TEMPERATURES.























































































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				900	1000	021	0	1380
Gran Sasso Ovest				1500	1700	003	0	1400
Majella				1100	1100	015	0	1650
P.N. Abruzzo				900	1000	024	0	1495
Velino - Sirente				1700	1900	0	0	1500
Mainarde-Alto Molise				1400	1400	011	011	1490
Matese				1700	1900	0	0	1429

SNOWPACK Soft wind drifted snow slabs to ground level. The snowpack is generally well bonded and stable on the majority of steep slopes.

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FORECAST for												
Subsector	19/12/2023				20/12/2023				21/12/2023			
	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude
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.







Sector APPENNINO CENTRALE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
by Italian Air Force Meteorological Service







SUBSECTOR GRAN SASSO EST - LAGA EST

Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	02 Knots from East	01 Knots from N-East	00 Calm	01 Knots from West	01 Knots from East	02 Knots from East
	Temperatures	+05 °C	+08 °C	+09 °C	+07 °C	+06 °C	+03 °C
	Feels like	5 °C	9 °C	19 °C	8 °C	7 °C	2 °C
2000	Wind	04 Knots from East	02 Knots from S-East	01 Knots from South	01 Knots from N-West	01 Knots from North	02 Knots from East
	Temperatures	+06 °C	+07 °C	+06 °C	+05 °C	+05 °C	+04 °C
	Feels like	4 °C	7 °C	7 °C	6 °C	6 °C	4 °C
3000	Wind	05 Knots from East	04 Knots from East	03 Knots from S-East	01 Knots from South	01 Knots from West	01 Knots from East
	Temperatures	+01 °C	+01 °C	+01 °C	-01 °C	-02 °C	-03 °C
	Feels like	-2 °C	-1 °C	-1 °C	0 °C	-2 °C	-3 °C
Freezing level		3100-3300 m.	3000-3200 m.	3000-3200 m.	2700-2900 m.	2600-2800 m.	2500-2700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR GRAN SASSO OVEST

Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	02 Knots from N-East	01 Knots from East	01 Knots from East	02 Knots from N-West	00 Calm	01 Knots from East
	Temperatures	+08 °C	+10 °C	+08 °C	+08 °C	+08 °C	+06 °C
	Feels like	8 °C	11 °C	9 °C	8 °C	18 °C	7 °C
2000	Wind	04 Knots from East	03 Knots from East	01 Knots from South	01 Knots from N-West	00 Calm	02 Knots from East
	Temperatures	+06 °C	+06 °C	+06 °C	+05 °C	+04 °C	+04 °C
	Feels like	4 °C	5 °C	7 °C	6 °C	16 °C	4 °C
3000	Wind	06 Knots from East	04 Knots from S-East	03 Knots from S-East	01 Knots from South	01 Knots from North	01 Knots from N-East
	Temperatures	+01 °C	+01 °C	+00 °C	-01 °C	-02 °C	-02 °C
	Feels like	-2 °C	-1 °C	-2 °C	0 °C	-2 °C	-2 °C
Freezing level		3100-3300 m.	3000-3200 m.	3000-3200 m.	2700-2900 m.	2600-2800 m.	2600-2800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR MAJELLA

Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	02 Knots from East	01 Knots from East	02 Knots from S-East	00 Calm	00 Calm	01 Knots from East
	Temperatures	+02 °C	+07 °C	+06 °C	+07 °C	+05 °C	+03 °C
	Feels like	1 °C	8 °C	6 °C	17 °C	16 °C	4 °C
2000	Wind	02 Knots from East	01 Knots from East	01 Knots from S-East	00 Calm	00 Calm	01 Knots from N-East
	Temperatures	+05 °C	+06 °C	+07 °C	+05 °C	+04 °C	+03 °C
	Feels like	5 °C	7 °C	8 °C	16 °C	16 °C	4 °C
3000	Wind	05 Knots from East	04 Knots from S-East	03 Knots from S-East	01 Knots from East	00 Calm	00 Calm
	Temperatures	+01 °C	+01 °C	+00 °C	-01 °C	-02 °C	-03 °C
	Feels like	-2 °C	-1 °C	-2 °C	0 °C	12 °C	11 °C
Freezing level		3100-3300 m.	3000-3200 m.	2900-3100 m.	2700-2900 m.	2500-2700 m.	2500-2700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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<https://meteomont.carabinieri.it>



















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Sector APPENNINO CENTRALE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
by Italian Air Force Meteorological Service

SUBSECTOR P.N. ABRUZZO							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	03 Knots from N-East	01 Knots from N-East	02 Knots from N-East	03 Knots from North	00 Calm	03 Knots from N-East
	Temperatures	+05 °C	+08 °C	+04 °C	+05 °C	+08 °C	+03 °C
	Feels like	4 °C	9 °C	4 °C	4 °C	18 °C	2 °C
2000	Wind	05 Knots from East	04 Knots from East	03 Knots from S-East	01 Knots from East	01 Knots from East	01 Knots from East
	Temperatures	+06 °C	+06 °C	+06 °C	+05 °C	+04 °C	+03 °C
	Feels like	4 °C	4 °C	5 °C	6 °C	5 °C	4 °C
3000	Wind	07 Knots from East	06 Knots from S-East	04 Knots from S-East	03 Knots from East	03 Knots from East	02 Knots from East
	Temperatures	+01 °C	+00 °C	+00 °C	-02 °C	-03 °C	-03 °C
	Feels like	-3 °C	-4 °C	-3 °C	-4 °C	-5 °C	-4 °C
Freezing level		3000-3200 m.	2900-3100 m.	2900-3100 m.	2700-2900 m.	2500-2700 m.	2500-2700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR VELINO - SIRENTE							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	03 Knots from East	01 Knots from East	01 Knots from East	01 Knots from N-West	01 Knots from East	02 Knots from East
	Temperatures	+05 °C	+07 °C	+07 °C	+05 °C	+04 °C	+03 °C
	Feels like	4 °C	8 °C	8 °C	6 °C	5 °C	2 °C
2000	Wind	04 Knots from East	01 Knots from East	01 Knots from S-East	01 Knots from North	01 Knots from N-East	03 Knots from East
	Temperatures	+05 °C	+07 °C	+07 °C	+05 °C	+04 °C	+04 °C
	Feels like	3 °C	8 °C	8 °C	6 °C	5 °C	3 °C
3000	Wind	04 Knots from S-East	05 Knots from S-East	04 Knots from S-East	02 Knots from East	00 Calm	01 Knots from N-East
	Temperatures	+01 °C	+00 °C	+00 °C	-01 °C	-02 °C	-02 °C
	Feels like	-1 °C	-3 °C	-3 °C	-2 °C	12 °C	-2 °C
Freezing level		3100-3300 m.	3000-3200 m.	2900-3100 m.	2700-2900 m.	2600-2800 m.	2600-2800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR MAINARDE-ALTO MOLISE							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	01 Knots from N-East	01 Knots from N-East	01 Knots from N-East	01 Knots from North	01 Knots from East	01 Knots from N-East
	Temperatures	+08 °C	+09 °C	+08 °C	+08 °C	+07 °C	+06 °C
	Feels like	9 °C	10 °C	9 °C	9 °C	8 °C	7 °C
2000	Wind	05 Knots from East	04 Knots from East	04 Knots from S-East	02 Knots from East	02 Knots from East	02 Knots from East
	Temperatures	+05 °C	+05 °C	+06 °C	+05 °C	+04 °C	+03 °C
	Feels like	3 °C	3 °C	4 °C	5 °C	4 °C	2 °C
3000	Wind	08 Knots from East	07 Knots from S-East	05 Knots from S-East	03 Knots from East	03 Knots from East	02 Knots from East
	Temperatures	+01 °C	+00 °C	+00 °C	-02 °C	-03 °C	-03 °C
	Feels like	-3 °C	-4 °C	-3 °C	-4 °C	-5 °C	-4 °C
Freezing level		3100-3300 m.	2900-3100 m.	2900-3100 m.	2600-2800 m.	2500-2700 m.	2500-2700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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Sector APPENNINO CENTRALE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
by Italian Air Force Meteorological Service

SUBSECTOR MATESE							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	03 Knots from N-East	02 Knots from N-East	02 Knots from East	01 Knots from North	01 Knots from N-East	03 Knots from N-East
	Temperatures	+06 °C	+08 °C	+07 °C	+08 °C	+06 °C	+04 °C
	Feels like	5 °C	8 °C	7 °C	9 °C	7 °C	3 °C
2000	Wind	08 Knots from East	05 Knots from S-East	04 Knots from East	02 Knots from East	03 Knots from East	04 Knots from East
	Temperatures	+06 °C	+06 °C	+06 °C	+05 °C	+04 °C	+03 °C
	Feels like	3 °C	4 °C	4 °C	5 °C	3 °C	1 °C
3000	Wind	08 Knots from East	06 Knots from S-East	05 Knots from S-East	04 Knots from East	04 Knots from East	04 Knots from East
	Temperatures	+01 °C	+00 °C	+00 °C	-02 °C	-03 °C	-03 °C
	Feels like	-3 °C	-4 °C	-3 °C	-5 °C	-6 °C	-6 °C
Freezing level		3000-3200 m.	2900-3100 m.	2800-3000 m.	2600-2800 m.	2500-2700 m.	2400-2600 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 18/12/2023
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 18/12/2023							
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
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	8	0	-4	+6	Absence of rain or other precipitation
COLLE RUTO	Campotosto (AQ)	1384	10	0	-3	+6	Absence of rain or other precipitation
S. DONATO	Castel del Monte (AQ)	1400	3	0	-3	+5	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	15	8	-3	+4	Absence of rain or other precipitation
RIGOPIANO	Farindola (PE)	1135	9	0	-5	+6	Absence of rain or other precipitation
PIANO SAN PIETRO	Isola del Gran Sasso d'Italia (TE)	950	6	0	-2	+7	Absence of rain or other precipitation
PASSOLANCIANO	Lettomanoppello (PE)	1300	14	14	-4	-1	Absence of rain or other precipitation
VALICO DELLA FORCHETTA	Palena (CH)	1270	0	0	-12	+5	Absence of rain or other precipitation
FORCA D'ACERO	Pescasseroli (AQ)	1480	4	0	-4	+4	Absence of rain or other precipitation
VALLE GELATA	Pescocostanzo (AQ)	1466	23	0	N.P.	N.P.	Absence of rain or other precipitation
PRATI DI TIVO	Pietracamela (TE)	1380	21	13	-7	+3	Absence of rain or other precipitation
VALLE DEL SOLE	Pizzoferrato (CH)	1440	7	0	-4	+5	Absence of rain or other precipitation
VALLE FIORITA	Pizzone (IS)	1406	0	0	-3	+6	Absence of rain or other precipitation
MAIELETTA MAMMA ROSA	Pretoro (CH)	1650	15	0	-1	+4	Absence of rain or other precipitation
CEPPO	Rocca Santa Maria (TE)	1349	3	0	-4	+6	Absence of rain or other precipitation
SAN PAOLO	Acquasanta Terme (AP)	960	0	0	-1	+4	Absence of rain or other precipitation
PASSO SAN LEONARDO	Sant'Eufemia a Maiella (PE)	1145	15	0	-3	+8	Absence of rain or other precipitation
COPPO DELL'ORSO	Villetta Barrea (AQ)	1520	9	9	-5	+9	Absence of rain or other precipitation
MONTE CRISTO *	L'Aquila (AQ)	1450	0	N.P.	+2	+5	Absence of rain or other precipitation
CAMPITELLO MATESE	San Massimo (CB)	1429	0	0	N.P.	N.P.	Absence of rain or other precipitation
PRATO GENTILE	Capracotta (IS)	1490	11	N.P.	N.P.	N.P.	Absence of rain or other precipitation
COLLE SAN GIACOMO	Civitella del Tronto (TE)	1075	Snow traces	N.P.	N.P.	N.P.	Absence of rain or other precipitation
FONTE SANT'ELIA	Collelongo (AQ)	1521	0	N.P.	N.P.	N.P.	Absence of rain or other precipitation
PESCOPENNATARO	Pescopennataro (IS)	1220	0	N.P.	N.P.	N.P.	Absence of rain or other precipitation
PIANO AREMOGNA	Roccaraso (AQ)	1456	11	0	-11	+4	Absence of rain or other precipitation
MIMOLA	Scanno (AQ)	1495	24	0	N.P.	N.P.	Absence of rain or other precipitation
MARSIA	Tagliacozzo (AQ)	1450	0	0	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

(*) Out of field survey

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

