

Sector APPENNINO MERIDIONALE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 22/01/2024

Danger level: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND.



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.)
Appennino Campano				900	1100	022	0	1100
Appennino Lucano				1000	1200	022	0	1500
Appennino Calabro				1300	1600	003	0	1400

SNOWPACK Layers of dry snow with poor cohesion to ground level. The snowpack is generally moderately bonded.

FORECAST for

Subsector	23/01/2024				24/01/2024				25/01/2024			
	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude
Appennino Campano												
Appennino Lucano												
Appennino Calabro												

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




















Due to new snow, careful route choice and an excellent evaluation of snowpack stability is required.

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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 MERIDIONALE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/01/2024
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO CAMPANO							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	02 Knots from S-West	03 Knots from East	05 Knots from N-East	01 Knots from N-West	01 Knots from N-West	02 Knots from S-West
	Temperatures	+03 °C	+04 °C	+02 °C	+05 °C	+07 °C	+08 °C
	Feels like	2 °C	3 °C	-1 °C	6 °C	8 °C	8 °C
2000	Wind	08 Knots from N-West	05 Knots from North	12 Knots from N-East	08 Knots from North	13 Knots from North	05 Knots from N-West
	Temperatures	+00 °C	-01 °C	-01 °C	+02 °C	+06 °C	+08 °C
	Feels like	-4 °C	-4 °C	-7 °C	-2 °C	2 °C	6 °C
3000	Wind	10 Knots from N-West	14 Knots from N-West	17 Knots from North	19 Knots from North	15 Knots from North	13 Knots from North
	Temperatures	-05 °C	-04 °C	-04 °C	-02 °C	+00 °C	+02 °C
	Feels like	-11 °C	-11 °C	-12 °C	-10 °C	-6 °C	-3 °C
Freezing level		1900-2100 m.	1700-1900 m.	1700-1900 m.	2500-2700 m.	2900-3100 m.	3300-3500 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO LUCANO							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	06 Knots from N-West	07 Knots from North	07 Knots from N-East	04 Knots from N-East	04 Knots from North	04 Knots from N-West
	Temperatures	+03 °C	+05 °C	+06 °C	+06 °C	+06 °C	+08 °C
	Feels like	0 °C	2 °C	3 °C	4 °C	4 °C	7 °C
2000	Wind	12 Knots from N-West	07 Knots from North	08 Knots from North	15 Knots from North	14 Knots from North	11 Knots from N-East
	Temperatures	+01 °C	+00 °C	+01 °C	+02 °C	+03 °C	+06 °C
	Feels like	-4 °C	-4 °C	-3 °C	-4 °C	-2 °C	2 °C
3000	Wind	13 Knots from N-West	11 Knots from North	14 Knots from North	19 Knots from North	20 Knots from North	15 Knots from North
	Temperatures	-03 °C	-04 °C	-05 °C	-03 °C	-02 °C	+00 °C
	Feels like	-10 °C	-10 °C	-12 °C	-11 °C	-10 °C	-6 °C
Freezing level		2100-2300 m.	1900-2100 m.	1800-2000 m.	1700-1900 m.	2600-2800 m.	2700-2900 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO CALABRO							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	05 Knots from West	02 Knots from N-West	07 Knots from North	10 Knots from N-East	07 Knots from North	05 Knots from North
	Temperatures	+00 °C	+02 °C	-01 °C	-03 °C	+00 °C	+02 °C
	Feels like	-3 °C	1 °C	-5 °C	-9 °C	-4 °C	-1 °C
2000	Wind	10 Knots from N-West	06 Knots from North	15 Knots from North	25 Knots from North	20 Knots from North	16 Knots from North
	Temperatures	+02 °C	+00 °C	-03 °C	-03 °C	-01 °C	+03 °C
	Feels like	-2 °C	-4 °C	-10 °C	-12 °C	-8 °C	-3 °C
3000	Wind	10 Knots from N-West	12 Knots from N-West	19 Knots from North	28 Knots from North	29 Knots from North	21 Knots from North
	Temperatures	-01 °C	-04 °C	-04 °C	-03 °C	-02 °C	+00 °C
	Feels like	-6 °C	-11 °C	-12 °C	-12 °C	-11 °C	-7 °C
Freezing level		2400-2600 m.	1900-2100 m.	1300-1500 m.	1000-1200 m.	1500-1700 m.	2900-3100 m.
Atmospheric phenomenon		—	—		—	—	—
Sky condition							

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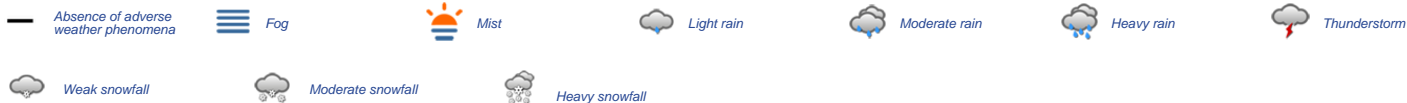
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MAP LEGEND (WEATHER SYMBOLS)

MAP LEGEND (SKY CONDITION SYMBOLS)

Weather and snow data recorded during field and out of field observations on 22/01/2024

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
BIVIO NARDODIPACE	Mongiana (VV)	1339	0	0	-4	+5	Absence of rain or other precipitation
GAMBARIE	Santo Stefano in Aspromonte (RC)	1367	0	0	-3	+3	Absence of rain or other precipitation
LAUDEMIO	Lagonegro (PZ)	1532	22	0	-6	-1	Absence of rain or other precipitation
PIANO IMPERATORE	Marsicovetere (PZ)	1560	18	0	-5	-1	Absence of rain or other precipitation
VIVAILO PAVONE - DONNA CALDA	Morano Calabro (CS)	1070	0	0	-6	+5	Absence of rain or other precipitation
PEDARRETO	Rotonda (PZ)	1380	6	0	-4	+1	Absence of rain or other precipitation
DIFESA SAN MATTEO	San Marco in Lamis (FG)	880	0	0	-3	+5	Absence of rain or other precipitation
TASSO	Spezzano della Sila (CS)	1397	3	0	-5	-1	Absence of rain or other precipitation
BUTURO	Albi (CZ)	1530	0	0	-3	+5	Absence of rain or other precipitation
SERRONCELLE *	Bagnoli Irpino (AV)	1123	22	0	N.P.	N.P.	Absence of rain or other precipitation
LAGO PESCARA	Biccari (FG)	920	1	0	-1	+4	Absence of rain or other precipitation
SELLA CESSUTA	Montesano sulla Marcellana (SA)	1042	19	0	-5	+7	Absence of rain or other precipitation
BOCCA DELLA SELVA	Piedimonte Matese (CE)	1350	11	0	0	+5	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