

Sector APPENNINO MERIDIONALE










AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 29/01/2024





































Danger level: LOW 1.

DANGER PATTERNS – DANGER PATTERNS: WET SNOW - SPRINGTIME SCENARIO.



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				1100	1300	010	0	1200
Appennino Lucano				1500	1700	005	0	1500
Appennino Calabro				1700	1800	0	0	1400

SNOWPACK Layers of moist - wet snow with poor cohesion on intermediate more compact and bonded layers. The snowpack is generally wellbonded on the majority of steep slopes.

FORECAST for												
Subsector	30/01/2024				31/01/2024				01/02/2024			
	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



AVALANCHE PROBLEMS



WARNING

Due to daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, is required.

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).

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<https://meteomont.carabinieri.it>



















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numero verde ambientale 1515

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO CAMPANO							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	03 Knots from East	01 Knots from N-East	01 Knots from S-East	01 Knots from N-East	00 Calm	01 Knots from N-East
	Temperatures	+04 °C	+06 °C	+05 °C	+06 °C	+07 °C	+06 °C
	Feels like	3 °C	7 °C	6 °C	7 °C	17 °C	7 °C
2000	Wind	09 Knots from N-East	08 Knots from N-East	06 Knots from N-East	03 Knots from North	02 Knots from North	02 Knots from West
	Temperatures	+03 °C	+02 °C	+03 °C	+04 °C	+04 °C	+04 °C
	Feels like	-1 °C	-2 °C	0 °C	3 °C	4 °C	4 °C
3000	Wind	12 Knots from N-East	09 Knots from N-East	09 Knots from N-East	05 Knots from North	03 Knots from N-West	03 Knots from N-West
	Temperatures	-02 °C	-02 °C	-02 °C	-02 °C	-02 °C	-02 °C
	Feels like	-8 °C	-7 °C	-7 °C	-5 °C	-4 °C	-4 °C
Freezing level		2500-2700 m.	2500-2700 m.	2600-2800 m.	2600-2800 m.	2600-2800 m.	2600-2800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO LUCANO							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	00 Calm	01 Knots from N-West	01 Knots from S-East	03 Knots from North	02 Knots from N-West	02 Knots from North
	Temperatures	+04 °C	+04 °C	+04 °C	+06 °C	+05 °C	+06 °C
	Feels like	16 °C	5 °C	5 °C	5 °C	5 °C	6 °C
2000	Wind	12 Knots from N-East	11 Knots from N-East	09 Knots from N-East	06 Knots from North	05 Knots from North	05 Knots from North
	Temperatures	+01 °C	+00 °C	+01 °C	+02 °C	+03 °C	+04 °C
	Feels like	-4 °C	-5 °C	-3 °C	-1 °C	0 °C	2 °C
3000	Wind	16 Knots from N-East	16 Knots from N-East	16 Knots from N-East	10 Knots from N-East	08 Knots from North	07 Knots from North
	Temperatures	-04 °C	-04 °C	-03 °C	-03 °C	-03 °C	-02 °C
	Feels like	-12 °C	-12 °C	-10 °C	-9 °C	-8 °C	-6 °C
Freezing level		1400-1600 m.	1800-2000 m.	1600-1800 m.	1700-1900 m.	2400-2600 m.	2000-2200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR APPENNINO CALABRO							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	08 Knots from N-East	06 Knots from N-East	04 Knots from N-East	03 Knots from N-East	03 Knots from North	02 Knots from North
	Temperatures	-05 °C	-03 °C	-03 °C	-01 °C	+02 °C	+03 °C
	Feels like	-11 °C	-7 °C	-6 °C	-3 °C	0 °C	2 °C
2000	Wind	18 Knots from N-East	13 Knots from N-East	11 Knots from N-East	10 Knots from N-East	09 Knots from North	09 Knots from North
	Temperatures	-05 °C	-05 °C	-01 °C	+00 °C	+01 °C	+02 °C
	Feels like	-13 °C	-12 °C	-7 °C	-5 °C	-3 °C	-2 °C
3000	Wind	24 Knots from N-East	20 Knots from N-East	17 Knots from N-East	14 Knots from N-East	12 Knots from North	11 Knots from North
	Temperatures	-06 °C	-06 °C	-06 °C	-04 °C	-04 °C	-04 °C
	Feels like	-16 °C	-15 °C	-14 °C	-11 °C	-11 °C	-10 °C
Freezing level		0800-1000 m.	1100-1300 m.	1000-1200 m.	1200-1400 m.	2200-2400 m.	2400-2600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

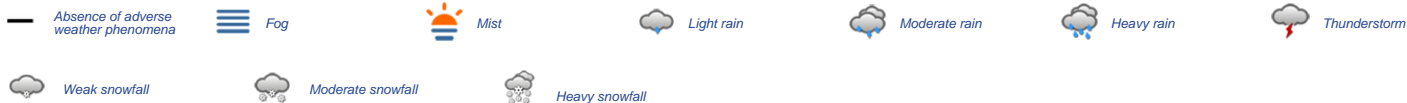
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MAP LEGEND (WEATHER SYMBOLS)



MAP LEGEND (SKY CONDITION SYMBOLS)



Weather and snow data recorded during field and out of field observations on 29/01/2024

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	-5	+10	Absence of rain or other precipitation
GAMBARIE	Santo Stefano in Aspromonte (RC)	1367	0	0	-2	+8	Absence of rain or other precipitation
LAUDEMIO	Lagonegro (PZ)	1532	2	0	-5	+2	Absence of rain or other precipitation
PIANO IMPERATORE	Marsicovetere (PZ)	1560	1	0	-3	+12	Precipitation on the horizon
PEDARRETO	Rotonda (PZ)	1380	0	0	-1	+5	Absence of rain or other precipitation
DIFESA SAN MATTEO	San Marco in Lamis (FG)	880	0	0	+1	+8	Absence of rain or other precipitation
TASSO	Spezzano della Sila (CS)	1397	0	0	-2	+4	Absence of rain or other precipitation
BUTURO	Albi (CZ)	1530	0	0	-6	+3	Absence of rain or other precipitation
SETTEVALLI *	Bagnoli Irpino (AV)	1270	10	0	N.P.	N.P.	Absence of rain or other precipitation
LAGO PESCARA	Biccari (FG)	920	0	0	+1	+7	Absence of rain or other precipitation
SELLA CESSUTA	Montesano sulla Marcellana (SA)	1042	0	0	-2	+12	Absence of rain or other precipitation
BOCCA DELLA SELVA	Piedimonte Matese (CE)	1350	0	0	0	+8	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