

Sector APPENNINO MERIDIONALE










AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 19/01/2024





































Danger level: LOW 1.

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				1800	1800	0	0	1400
Appennino Lucano				1600	1800	0	0	1500
Appennino Calabro				1500	1700	0	0	1400

SNOWPACK Layers of moist - wet snow with poor cohesion to ground level. The snowpack is generally well bonded and stable on all slopes.

FORECAST for												
Subsector	20/01/2024				21/01/2024				22/01/2024			
	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



AVALANCHE PROBLEMS










WARNING

Due to the forecast of severe weather conditions and reduced visibility forecast, route choice and evaluation will become difficult.









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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024
by Italian Air Force Meteorological Service











SUBSECTOR APPENNINO CAMPANO

Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	10 Knots from N-East	11 Knots from N-East	11 Knots from N-East	11 Knots from N-East	07 Knots from N-East	05 Knots from N-East
	Temperatures	-03 °C	-03 °C	-04 °C	-04 °C	-01 °C	+01 °C
	Feels like	-9 °C	-9 °C	-10 °C	-10 °C	-5 °C	-2 °C
2000	Wind	12 Knots from N-East	20 Knots from N-East	22 Knots from N-East	27 Knots from N-East	18 Knots from N-East	11 Knots from N-East
	Temperatures	-03 °C	-06 °C	-08 °C	-05 °C	-02 °C	+01 °C
	Feels like	-9 °C	-15 °C	-18 °C	-15 °C	-9 °C	-4 °C
3000	Wind	08 Knots from West	10 Knots from N-West	09 Knots from North	22 Knots from N-East	13 Knots from N-East	05 Knots from North
	Temperatures	-06 °C	-06 °C	-08 °C	-02 °C	-04 °C	-04 °C
	Feels like	-12 °C	-13 °C	-15 °C	-10 °C	-11 °C	-8 °C
Freezing level		0600-0800 m.	0700-0900 m.	0500-0700 m.	0500-0700 m.	0900-1100 m.	2300-2500 m.
Atmospheric phenomenon			—	—	—	—	—
Sky condition							

SUBSECTOR APPENNINO LUCANO

Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	09 Knots from West	05 Knots from N-East	06 Knots from N-East	06 Knots from N-East	06 Knots from N-East	00 Calm
	Temperatures	+08 °C	+05 °C	+03 °C	+02 °C	+04 °C	+03 °C
	Feels like	5 °C	3 °C	0 °C	-1 °C	1 °C	15 °C
2000	Wind	21 Knots from West	02 Knots from West	05 Knots from N-West	14 Knots from N-East	12 Knots from East	09 Knots from N-East
	Temperatures	+02 °C	+00 °C	-01 °C	-02 °C	+01 °C	+02 °C
	Feels like	-5 °C	-1 °C	-4 °C	-9 °C	-4 °C	-2 °C
3000	Wind	23 Knots from West	08 Knots from West	13 Knots from N-West	07 Knots from N-East	08 Knots from N-East	03 Knots from North
	Temperatures	-04 °C	-05 °C	-06 °C	-07 °C	-05 °C	-04 °C
	Feels like	-13 °C	-11 °C	-13 °C	-13 °C	-11 °C	-6 °C
Freezing level		2200-2400 m.	1700-1900 m.	1200-1400 m.	0300-0500 m.	2100-2300 m.	1600-1800 m.
Atmospheric phenomenon				—	—	—	—
Sky condition							

SUBSECTOR APPENNINO CALABRO

Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	04 Knots from West	03 Knots from N-East	07 Knots from North	07 Knots from N-East	09 Knots from N-East	10 Knots from N-East
	Temperatures	+06 °C	-01 °C	-04 °C	-05 °C	-04 °C	-05 °C
	Feels like	4 °C	-3 °C	-9 °C	-10 °C	-10 °C	-11 °C
2000	Wind	12 Knots from West	06 Knots from West	11 Knots from North	16 Knots from N-East	17 Knots from N-East	19 Knots from N-East
	Temperatures	+03 °C	+01 °C	-04 °C	-07 °C	-02 °C	-05 °C
	Feels like	-2 °C	-2 °C	-10 °C	-16 °C	-9 °C	-14 °C
3000	Wind	18 Knots from West	15 Knots from West	12 Knots from West	02 Knots from North	07 Knots from N-East	14 Knots from N-East
	Temperatures	-03 °C	-04 °C	-05 °C	-05 °C	-04 °C	+00 °C
	Feels like	-11 °C	-11 °C	-12 °C	-6 °C	-9 °C	-6 °C
Freezing level		2400-2600 m.	2000-2200 m.	1000-1200 m.	0800-1000 m.	1000-1200 m.	2000-2200 m.
Atmospheric phenomenon						—	—
Sky condition							

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).

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

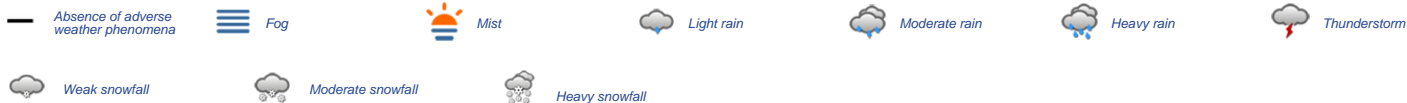
numero verde ambientale 1515

Pag. 2

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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 19/01/2024

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	+13	Absence of rain or other precipitation
GAMBARIE	Santo Stefano in Aspromonte (RC)	1367	0	0	+5	+14	Absence of rain or other precipitation
LAUDEMIO	Lagonegro (PZ)	1532	0	0	+4	+6	Absence of rain or other precipitation
PIANO IMPERATORE	Marsicovetere (PZ)	1560	0	0	+5	+8	Absence of rain or other precipitation
VIVAIO PAVONE - DONNA CALDA	Morano Calabro (CS)	1070	0	0	+8	+11	Absence of rain or other precipitation
PEDARRETO	Rotonda (PZ)	1380	0	0	+6	+10	Intermittent light rain
DIFESA SAN MATTEO	San Marco in Lamis (FG)	880	0	0	+8	+13	Absence of rain or other precipitation
TASSO	Spezzano della Sila (CS)	1397	0	0	+4	+8	Absence of rain or other precipitation
BUTURO	Albi (CZ)	1530	0	0	+3	+8	Absence of rain or other precipitation
LACENO	Bagnoli Irpino (AV)	1460	0	0	N.P.	N.P.	Absence of rain or other precipitation
LAGO PESCARA	Biccari (FG)	920	0	0	+7	+10	Absence of rain or other precipitation
SELLA CESSUTA	Montesano sulla Marcellana (SA)	1042	0	0	+8	+12	Absence of rain or other precipitation
BOCCA DELLA SELVA	Piedimonte Matese (CE)	1350	0	0	+5	+7	Absence of rain or other precipitation

(*) Out of field survey

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Pag. 3

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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