

Sector APPENNINO MERIDIONALE










AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 17/01/2024

Danger level: LOW 1.





































DANGER PATTERNS : WET SNOW - RAIN.



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				1500	1600	0	0	1400
Appennino Lucano				1600	1700	0	0	1500
Appennino Calabro				1300	1500	005	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	18/01/2024				19/01/2024				20/01/2024			
	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 current severe weather conditions and reduced visibility, route choice and evaluation will become difficult.

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

Sector APPENNINO MERIDIONALE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO CAMPANO							
Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
1000	Wind	08 Knots from S-West	10 Knots from West	10 Knots from S-West	10 Knots from West	09 Knots from West	03 Knots from S-West
	Temperatures	+08 °C	+07 °C	+06 °C	+05 °C	+05 °C	+03 °C
	Feels like	5 °C	4 °C	3 °C	1 °C	2 °C	2 °C
2000	Wind	22 Knots from S-West	23 Knots from West	26 Knots from West	24 Knots from West	19 Knots from West	12 Knots from West
	Temperatures	+03 °C	+01 °C	+00 °C	+00 °C	-01 °C	+02 °C
	Feels like	-3 °C	-6 °C	-8 °C	-8 °C	-8 °C	-3 °C
3000	Wind	28 Knots from West	28 Knots from West	29 Knots from West	27 Knots from West	24 Knots from West	18 Knots from West
	Temperatures	-03 °C	-04 °C	-05 °C	-03 °C	-03 °C	-03 °C
	Feels like	-12 °C	-14 °C	-15 °C	-12 °C	-12 °C	-11 °C
Freezing level		2400-2600 m.	2000-2200 m.	1900-2100 m.	1900-2100 m.	1700-1900 m.	2300-2500 m.
Atmospheric phenomenon						—	—
Sky condition							
SUBSECTOR APPENNINO LUCANO							
Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
1000	Wind	08 Knots from S-West	13 Knots from West	12 Knots from West	13 Knots from West	13 Knots from West	13 Knots from West
	Temperatures	+09 °C	+09 °C	+09 °C	+08 °C	+08 °C	+08 °C
	Feels like	7 °C	6 °C	6 °C	4 °C	4 °C	4 °C
2000	Wind	16 Knots from West	17 Knots from West	19 Knots from West	19 Knots from West	14 Knots from West	21 Knots from West
	Temperatures	+03 °C	+03 °C	+02 °C	+02 °C	+02 °C	+03 °C
	Feels like	-3 °C	-3 °C	-4 °C	-4 °C	-3 °C	-3 °C
3000	Wind	23 Knots from West	23 Knots from West	27 Knots from West	24 Knots from West	24 Knots from West	20 Knots from West
	Temperatures	-02 °C	-03 °C	-04 °C	+01 °C	+00 °C	-01 °C
	Feels like	-10 °C	-12 °C	-14 °C	-6 °C	-8 °C	-8 °C
Freezing level		2500-2700 m.	2400-2600 m.	2100-2300 m.	3000-3200 m.	2800-3000 m.	2700-2900 m.
Atmospheric phenomenon		—				—	—
Sky condition							
SUBSECTOR APPENNINO CALABRO							
Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
1000	Wind	08 Knots from S-West	08 Knots from S-West	10 Knots from West	11 Knots from West	10 Knots from West	09 Knots from West
	Temperatures	+05 °C	+05 °C	+05 °C	+04 °C	+05 °C	+04 °C
	Feels like	2 °C	2 °C	1 °C	0 °C	1 °C	0 °C
2000	Wind	21 Knots from West	17 Knots from West	19 Knots from West	22 Knots from West	22 Knots from West	21 Knots from West
	Temperatures	+03 °C	+03 °C	+02 °C	+02 °C	+03 °C	+03 °C
	Feels like	-3 °C	-3 °C	-4 °C	-5 °C	-3 °C	-3 °C
3000	Wind	27 Knots from West	24 Knots from West	24 Knots from West	27 Knots from West	27 Knots from West	27 Knots from West
	Temperatures	-03 °C	-02 °C	-04 °C	+00 °C	+01 °C	+00 °C
	Feels like	-12 °C	-10 °C	-13 °C	-8 °C	-7 °C	-8 °C
Freezing level		2500-2700 m.	2400-2600 m.	2300-2500 m.	3100-3300 m.	3200-3400 m.	2900-3100 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

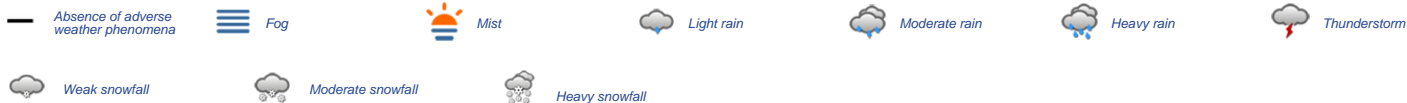
numero verde ambientale 1515

Pag. 2

Sector APPENNINO MERIDIONALE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024
by **Italian Air Force Meteorological Service**

MAP LEGEND (WEATHER SYMBOLS)



MAP LEGEND (SKY CONDITION SYMBOLS)



Weather and snow data recorded during field and out of field observations on 17/01/2024

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	+3	+7	Absence of rain or other precipitation
MANO MADDA *	Cardeto (RC)	1650	11	0	N.P.	N.P.	Absence of rain or other precipitation
GAMBARIE	Santo Stefano in Aspromonte (RC)	1367	0	0	+4	+7	Absence of rain or other precipitation
LAUDEMIO	Lagonegro (PZ)	1532	0	0	+3	+5	Fog with no visible sky
PIANO IMPERATORE	Marsicovetere (PZ)	1560	0	0	+4	+6	Fog with no visible sky
PEDARRETO	Rotonda (PZ)	1380	0	0	+4	+7	Intermittent light rain
DIFESA SAN MATTEO	San Marco in Lamis (FG)	880	0	0	+4	+10	Absence of rain or other precipitation
TASSO	Spezzano della Sila (CS)	1397	5	0	+3	+6	Absence of rain or other precipitation
BUTURO	Albi (CZ)	1530	15	0	+2	+15	Absence of rain or other precipitation
LACENO	Bagnoli Irpino (AV)	1460	0	0	N.P.	N.P.	Light rain
LAGO PESCARA	Biccari (FG)	920	0	0	+7	+11	Absence of rain or other precipitation
SELLA CESSUTA	Montesano sulla Marcellana (SA)	1042	0	0	+6	+11	Intermittent light rain
BOCCA DELLA SELVA	Piedimonte Matese (CE)	1350	0	0	+3	+7	Fog with no visible sky

(*) Out of field survey

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. 3

Sector APPENNINO MERIDIONALE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024
by Italian Air Force Meteorological Service

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