











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

SITUATION at 14:00 on 29/01/2024

Danger level: MODERATE 2.

DANGER PATTERNS – DANGER PATTERNS: OLD SNOW - SNOW-POOR ZONES IN SNOW RICH WINTERS. WET SNOW - SPRINGTIME SCENARIO.



	Avalanche problems	Critical Aspects	Critical altitude	Snow line (m.a.s.l.)		Snow depth			
Subsector				North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)	
Dolomiti settentrionali		\$ 5		900	1200	057	0	1759	
Dolomiti meridionali			\triangle	1100	1300	044	0	1820	
Prealpi		W S	<u> </u>	1000	1500	026	0	1460	

SNOWPACK Unbreakable and breakable melt-freeze crusts alternating with snow layers with poor cohesion on existing wind and melt-freeze crusts. The snowpack is generally moderately bonded.

FORECAST for												
	30/01/2024			31/01/2024			01/02/2024					
Subsector	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude
Dolomiti settentrionali	2				2				2 1			
Dolomiti meridionali	2 1				2 1				2 1			
Prealpi	2 1'		S S		2 1'	***	W S		2 1		W S	

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIG



4 - HIGI



3 - CONSIDERABLE



2 - MODERATE



1 - LOW



NO SNOW



NO INFO

AVALANCHE PROBLEMS



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEAK LAYERS



WET SNOW



GLIDING SNOW



NO INFO

WARNING

Avoid practicing outdoor activities beyond the maintained and marked tracks around midday, in particular on steep, sunny and irregularly exposed slopes.

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).













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

		SL	JBSECTOR DOLO	MITI SETTENTRIO	NALI			
Elevation		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	
(m.a.s.l.)	Wind	00 Calm	01 Knots from N- West	01 Knots from N- East	02 Knots from North	01 Knots from North	00 Calm	
1000	Temperatures	+04 °C	+03 °C	+04 °C	+03 °C	+04 °C	+04 °C	
	Feels like	16 °C	4 °C	5 ℃	2 ℃	5 ℃	16 °C	
	Wind	00 Calm	01 Knots from West	01 Knots from North	02 Knots from North	00 Calm	00 Calm	
2000	Temperatures	+04 °C	+03 °C	+04 °C	+03 °C	+03 °C	+03 °C	
	Feels like	16 °C	4 °C	5 °C	2 ℃	15 ℃	15 °C	
	Wind	01 Knots from N- East	01 Knots from West	01 Knots from N- West	03 Knots from North	02 Knots from North	03 Knots from N- West	
3000	Temperatures	+00 °C	+01 °C	+01 °C	-02 °C	-02 °C	-03 °C	
	Feels like	1 °C	2 ℃	2 ℃	-4 °C	-3 ℃	-5 ℃	
Freezing lev	el	2400-2600 m.	3100-3300 m.	3000-3200 m.	2100-2300 m.	2600-2800 m.	2500-2700 m.	
Atmospheric	phenomenon	_	_	_	_	_	_	
Sky condition	on	\(\)	0	0				
			SUBSECTOR DOI	OMITI MERIDION	ALI			
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	
	Wind	01 Knots from S- East	01 Knots from S- West	00 Calm	00 Calm	01 Knots from East	01 Knots from S- East	
1000	Temperatures	+04 °C	+05 °C	+03 °C	+04 °C	+05 °C	+06 °C	
	Feels like	5 °C	6 °C	15 °C	16 ℃	6 ℃	7 °C	
2000	Wind	01 Knots from N- West	02 Knots from West	02 Knots from West	02 Knots from N- East	02 Knots from N- East	01 Knots from S- East	
	Temperatures	+04 °C	+03 °C					
	Feels like	5 °C	4 °C	4 ℃	4 ℃	4 °C	4 °C	
	Wind	02 Knots from West	03 Knots from West	02 Knots from N- West	03 Knots from N- East	03 Knots from North	02 Knots from N- West	
3000	Temperatures	+00 °C	+00 °C	+01 °C	-02 °C	-02 °C	-02 °C	
	Feels like	-1 °C	-2 °C	0 ℃	-4 °C	-4 °C	-3 ℃	
Freezing lev	el	2900-3100 m.	3000-3200 m.	3000-3200 m.	2700-2900 m.	2600-2800 m.	2600-2800 m.	
Atmospheric	c phenomenon	-	_	_	_	_	_	
Sky condition	on	\$	*	0	8	0	8	
			SUBSECT	OR PREALPI				
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	
,	Wind	00 Calm	01 Knots from S- West	01 Knots from N- East	00 Calm	00 Calm	01 Knots from N- East	
1000	Temperatures	+06 °C	+05 °C	+04 °C	+04 °C	+05 °C	+07 °C	
	Feels like	17 ℃	6 °C	5 °C	16 ℃	16 °C	8 ℃	
2000	Wind	01 Knots from South	03 Knots from S- West	01 Knots from S- West	05 Knots from N- East	03 Knots from N- East	01 Knots from N- East	
	Temperatures	+04 °C	+04 °C	+03 °C	+04 °C	+04 °C	+04 °C	
	Feels like	5 ℃	3 ℃	4 °C	2 ℃	3 ℃	5 ℃	
	Wind	01 Knots from West	03 Knots from West	03 Knots from West	04 Knots from North	03 Knots from North	03 Knots from N- West	
3000	Temperatures	+01 °C	+01 °C	+01 °C	-01 °C	-01 °C	-01 °C	
Feels like		2 ℃	-1 °C	-1 °C	-4 °C	-3 ℃	-3 ℃	
Freezing lev	el	3100-3300 m.	3100-3300 m.	3100-3300 m.	2700-2900 m.	2700-2900 m.	2700-2900 m.	
Atmospheric phenomenon		_	_	_	_	_	_	
Sky condition		\times			8	*	8	

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

MAP LEGEND (WEATHER SYMBOLS)

Absence of adverse weather phenomena















Weak snowfall





MAP LEGEND (SKY CONDITION SYMBOLS)





Partly cloudy





Mostly cloudy



	Weather and	snow dat	a recorded during f	ield and out of field o	observations	on 29/01/202	1	
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	
PIAN CANSIGLIO	Tambre (BL)	1025	0	N.P.	-8	+7	Absence of rain or other precipitation	
MISURINA	Auronzo di Cadore (BL)	1759	56	0	-11	+19	Absence of rain or other precipitation	
GALLIO - BUSA FONDA	Gallio (VI)	1460	26	0	-9	+11	Absence of rain or other precipitation	
MONTE AGUDO	Auronzo di Cadore (BL)	1530	55	0	-5	+2	Absence of rain or other precipitation	
MONTI LESSINI - MALGA SAN GIORGIO	Bosco Chiesanuova (VR)	1461	0	N.P.	N.P.	N.P.	Absence of rain or other precipitation	
MONTE BALDO	Malcesine (VR)	1828	29	0	N.P.	N.P.	Absence of rain or other precipitation	
LE BUSE	Falcade (BL)	1820	44	0	-6	+3	Absence of rain or other precipitation	
PESCUL -RIF. FERTAZZA	Selva di Cadore (BL)	1860	74	0	-4	+17	Absence of rain or other precipitation	
MONTE FALORIA	Cortina d'Ampezzo (BL)	2119	70	0	-7	+4	Absence of rain or other precipitation	
COL DELLA TENDA	Comelico Superiore (BL)	1930	60	0	-3	+12	Absence of rain or other precipitation	
SUNFORCA *	Cortina d'Ampezzo (BL)	2310	178	0	N.P.	N.P.	Absence of rain or other precipitation	

(*) Out of field survey

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INFORMATION MEANS PREVENTION - SCAN QRCODE 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