









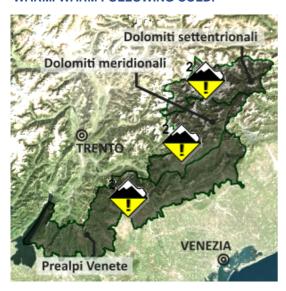


AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

## SITUATION at 14:00 on 12/01/2024

Danger level: MODERATE 2.

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



	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	****	ALL	<u> </u>	900	1000	100	0	2100	
Dolomiti meridionali	****	ALL	<u> </u>	1000	1000	068	0	1820	
Prealpi	****	ALL	$\triangle$	1100	1400	040	0	1820	

**REGISTERED AVALANCHES** Some of medium-sized natural dry snow loose surface avalanches. **SNOWPACK** Soft wind drifted snow slabs on moderately bonded layers containing wind, melt-freeze crusts. The snowpack is generally moderately bonded only on some steep slopes.

FORECAST for												
	13/01/2024			14/01/2024			15/01/2024					
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	****	E S		2	****	₩ <sub>S</sub> E		2		ALL	<u></u>
Dolomiti meridionali	2	****	₩\$ \$		2	****	₩\$E>		2		ALL	<u> </u>
Prealpi	2/1		W S	$\triangle$	2	*****	¶\$ \$	$\triangle$	2	!	ALL	

## **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABL



2 - MODERATI



1 - LOW



NO SNON



NO INFO

#### **AVALANCHE PROBLEMS**



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEAK LAYERS



WET SNOW



GLIDING SNOW



NO INFO

#### WARNING

Due to major snow drift accumulations, avoid in general any bowls, gullies, changes of slope and all leeward 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 12/01/2024 by Italian Air Force Meteorogical Service

		SI	JBSECTOR DOLO	MITI SETTENTRIO	NALI		
Elevation		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
(m.a.s.l.)	Wind	02 Knots from North	01 Knots from North	02 Knots from North	02 Knots from North	01 Knots from N-	01 Knots from North
1000	Tomporaturas	-05 °C	-02 °C	-03 °C	-04 °C	West -02 °C	-04 °C
	Temperatures Feels like	-03 °C	-02 °C	-03 C -4 °C	-04 C -5 °C	-02 °C	-04 °C
	Wind	04 Knots from North	03 Knots from N- West	03 Knots from N- West	04 Knots from N- West	03 Knots from N- West	02 Knots from West
2000	Temperatures	-03 °C	-01 °C	-01 °C	-02 °C	-02 °C	-03 °C
	Feels like	-6 ℃	-3 ℃	-3 ℃	-5 ℃	-4 °C	-4 °C
3000	Wind	04 Knots from North	06 Knots from N-	09 Knots from N-	14 Knots from N-	11 Knots from West	10 Knots from West
	Temperatures	-05 °C	West -05 °C	West -06 °C	West -09 °C	-10 °C	-09 °C
	Feels like	-8 ℃	-10 °C	-12 ℃	-18 °C	-18 °C	-16 °C
Freezing leve		0900-1100 m.	1400-1600 m.	1100-1300 m.	1000-1200 m.	1300-1500 m.	0900-1100 m.
Atmospheric	c phenomenon	_	_	_	_	_	_
Sky condition					<b></b>	*	<u></u>
			SUBSECTOR DOL	OMITI MERIDIONA	M I		
Elevation							
(m.a.s.l.)	Wind	13/01/2024 h6:00 01 Knots from N-	13/01/2024 h12:00 01 Knots from N-	13/01/2024 h18:00 01 Knots from West	14/01/2024 h6:00 00 Calm	14/01/2024 h12:00 01 Knots from East	14/01/2024 h18:00 01 Knots from N-
	Willia	West	West				East
1000	Temperatures	+01 °C	+02 °C	+01 °C	-03 °C	-04 °C	-04 °C
	Feels like	2 ℃	3 ℃	2 ℃	11 °C	-4 °C	-4 °C
2000	Wind	03 Knots from N- West	03 Knots from West	04 Knots from West	05 Knots from N- West	05 Knots from West	05 Knots from West
	Temperatures	-01 °C	+00 °C	+01 °C	+01 °C	+00 °C	-01 °C
	Feels like	-3 ℃	-2 ℃	-1 °C	-2 ℃	-3 ℃	-4 °C
	Wind	05 Knots from North	04 Knots from N- West	07 Knots from N- West	08 Knots from N- West	08 Knots from West	14 Knots from West
3000	Temperatures	-06 °C	-05 °C	-04 °C	-07 °C	-07 °C	-07 °C
	Feels like	-10 °C	-8 ℃	-9 ℃	-13 °C	-13 °C	-15 °C
Freezing leve	el	1100-1300 m.	1800-2000 m.	2100-2300 m.	1200-1400 m.	1500-1700 m.	0500-0700 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky condition		*	÷		0		
			SUBSECT	OR PREALPI			
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
	Wind	02 Knots from N- East	01 Knots from N- West	01 Knots from North	01 Knots from West	00 Calm	01 Knots from South
1000							
1000	Temperatures	-01 °C	+00 °C	+01 °C	-01 °C	+00 °C	-01 °C
1000	Temperatures Feels like	-01 °C -2 °C	+00 °C 1 °C	+01 °C 2 °C	-01 °C 0 °C	+00 °C 13 °C	-01 °C 0 °C
1000							0 °C
2000	Feels like	-2 °C 02 Knots from N-	1 °C	2 ℃	0 °C 02 Knots from N-	13 °C	0 °C
	Feels like Wind	-2 °C 02 Knots from N- West	1 °C 01 Knots from West	2 °C 02 Knots from West	0 °C 02 Knots from N- West	13 °C 04 Knots from West	0 °C 04 Knots from West
2000	Feels like Wind Temperatures	-2 °C 02 Knots from N- West -01 °C	1 °C 01 Knots from West +00 °C	2 °C 02 Knots from West +02 °C	0 °C 02 Knots from N- West +01 °C	13 °C 04 Knots from West +01 °C	0 °C 04 Knots from West +01 °C
	Feels like Wind Temperatures Feels like	-2 °C  02 Knots from N- West  -01 °C  -2 °C	1 °C 01 Knots from West +00 °C 1 °C 04 Knots from N-	2 °C 02 Knots from West +02 °C 1 °C 06 Knots from N-	0 °C 02 Knots from N- West +01 °C 0 °C 11 Knots from N-	13 °C 04 Knots from West +01 °C -1 °C 11 Knots from N-	0 °C 04 Knots from West +01 °C -1 °C
2000	Feels like Wind Temperatures Feels like Wind	-2 °C  02 Knots from N- West  -01 °C  -2 °C  03 Knots from North	1 °C 01 Knots from West +00 °C 1 °C 04 Knots from N- West	2 °C 02 Knots from West +02 °C 1 °C 06 Knots from N- West	0 °C 02 Knots from N- West +01 °C 0 °C 11 Knots from N- West	13 °C 04 Knots from West +01 °C -1 °C 11 Knots from N- West	0 °C 04 Knots from West +01 °C -1 °C 13 Knots from West
2000	Feels like Wind Temperatures Feels like Wind Temperatures Feels like	-2 °C  02 Knots from N- West  -01 °C  -2 °C  03 Knots from North  -05 °C	1 °C 01 Knots from West +00 °C 1 °C 04 Knots from N- West -04 °C	2 °C 02 Knots from West +02 °C 1 °C 06 Knots from N- West -03 °C	0 °C 02 Knots from N- West +01 °C 0 °C 11 Knots from N- West -05 °C	13 °C 04 Knots from West +01 °C -1 °C 11 Knots from N- West -05 °C	0 °C 04 Knots from West +01 °C -1 °C 13 Knots from West
2000 3000 Freezing leve	Feels like Wind Temperatures Feels like Wind Temperatures Feels like	-2 °C  02 Knots from N- West  -01 °C  -2 °C  03 Knots from North  -05 °C  -8 °C	1 °C 01 Knots from West +00 °C 1 °C 04 Knots from N- West -04 °C -7 °C	2 °C 02 Knots from West +02 °C 1 °C 06 Knots from N- West -03 °C -7 °C	0 °C 02 Knots from N- West +01 °C 0 °C 11 Knots from N- West -05 °C -12 °C	13 °C 04 Knots from West +01 °C -1 °C 11 Knots from N- West -05 °C -12 °C	0 °C 04 Knots from West +01 °C -1 °C 13 Knots from West -04 °C -11 °C

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 12/01/2024 by Italian Air Force Meteorogical Service

# **MAP LEGEND (WEATHER SYMBOLS)**

Absence of adverse weather phenomena

















Weak snowfall





## MAP LEGEND (SKY CONDITION SYMBOLS)









Mostly cloudy



	Weather and s	snow dat	a recorded during f	ield and out of field	observations	on 12/01/202	4
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	3	0	-10	+7	Absence of rain or other precipitation
MISURINA	Auronzo di Cadore (BL)	1759	63	0	-12	+5	Absence of rain or other precipitation
GALLIO - BUSA FONDA	Gallio (VI)	1460	30	0	-10	+7	Absence of rain or other precipitation
MONTE AGUDO	Auronzo di Cadore (BL)	1530	58	0	N.P.	N.P.	Absence of rain or other precipitation
MONTI LESSINI - MALGA SAN GIORGIO	Bosco Chiesanuova (VR)	1461	18	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE BALDO	Malcesine (VR)	1828	40	0	N.P.	N.P.	Absence of rain or other precipitation
LE BUSE	Falcade (BL)	1820	59	0	-6	+2	Absence of rain or other precipitation
PESCUL -RIF. FERTAZZA	Selva di Cadore (BL)	1860	88	0	-7	+7	Absence of rain or other precipitation
COL DELLA TENDA	Comelico Superiore (BL)	1930	66	0	-6	+5	Absence of rain or other precipitation
CASERA RAZZO *	Vigo di Cadore (BL)	2104	67	0	N.P.	N.P.	Absence of rain or other precipitation
BUS DE TOFANA *	Cortina d'Ampezzo (BL)	2835	196	0	N.P.	N.P.	Absence of rain or other precipitation
CIMA POZZETTE *	Avio (TN)	1846	32	0	N.P.	N.P.	Absence of rain or other precipitation

(\*) 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).













WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024 by Italian Air Force Meteorogical Service

#### 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