











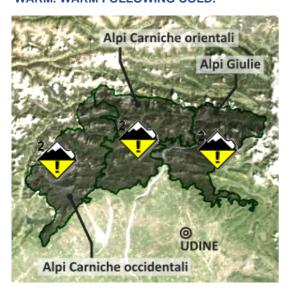
#### Sector ALPI CARNICHE E GIULIE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

## SITUATION at 14:00 on 15/01/2024

Danger level: MODERATE 2.

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



	Avalanche	Critical Aspects	Critical altitude	Snow line (m.a.s.l.)		Snow depth		
Subsector	problems			North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)
Alpi Giulie	****	ALL		700	800	080	0	1750
Alpi Carniche orientali	****	ALL	<u> </u>	1200	1400	072	001	1150
Alpi Carniche occidentali	****	ALL	<u> </u>	1000	1100	025	0	1400

**REGISTERED AVALANCHES** Small-sized natural full depth loose snow 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 slopes.

FORECAST for												
	16/01/2024				17/01/2024			18/01/2024				
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
Alpi Giulie	2	****	W S		2	****	W S		2	****	ALL	
Alpi Carniche orientali	2	****	E S		2	****	W S		2	****	ALL	
Alpi Carniche occidentali	2	*****	W S		2 1	*****	W S	<u></u>	2	*****	ALL	

# **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIGI



3 - CONSIDERABL



2 - MODERATE



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).

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.













## Sector ALPI CARNICHE E GIULIE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024 by Italian Air Force Meteorogical Service

Temperatures				SUBSECTO	R ALPI GIULIE			
Mind	Elevation		46/04/2024 b6:00			47/04/2024 bc:00	47/04/2024 h42:00	47/04/2024 h49:00
Temperatures								
Temperatures	1000	Wind						
Wind		Temperatures	-08 °C	-05 °C	-03 °C	+00 °C	+03 °C	+05 °C
West		Feels like	-8 ℃	-5 °C	-3 ℃	-1 °C	2 ℃	4 °C
Feels like		Wind						
Wind	2000	Temperatures	-10 °C	-09 °C	-08 °C	-05 °C	-01 °C	+01 °C
West   West   West   West   West   West   West   Feels like   2.5 °C   2.0 °C   1.6 °C   1.4 °C   1.2 °C   1.		Feels like	-14 °C	-14 °C	-13 °C	-11 °C	-7 ℃	-5 ℃
Temperatures		Wind		14 Knots from West	14 Knots from West	23 Knots from West	29 Knots from West	
Atmospheric phenomenon	3000	Temperatures	-13 °C	-11 °C	-08 °C	-05 °C	-03 °C	-03 °C
Subsection   Sub		Feels like	-25 °C	-20 °C	-16 °C	-14 °C	-12 °C	-12 ℃
SUBSECTOR ALPI CARNICHE ORIENTALI   Elevation (m.a.s.l.)	Freezing lev	/el	0000-0200 m.	0600-0800 m.	0300-0500 m.	1200-1400 m.	1800-2000 m.	2000-2200 m.
SUBSECTOR ALPI CARNICHE ORIENTAL	Atmospheri	c phenomenon	_	_	_	_	_	<b>\( \sigma</b>
	Sky condition	on	<del>-</del> <u>*</u> -	*	*	8	8	8
Mind			S	UBSECTOR ALPI	CARNICHE ORIEN	TALI		
Temperatures   -0.8 °C   -0.6 °C   -0.7 °C   -0.3 °C   -0.0 °C   -0.3 °C   -0.0 °C			16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
Feels like	,	Wind					00 Calm	02 Knots from South
Wind   05 Knots from N- West   03 Knots from S- West   W	1000	Temperatures	-08 °C	-06 °C	-07 ℃	-03 °C	+00 °C	+03 °C
Most		Feels like	-8 ℃	-6 °C	-9 ℃	-3 ℃	13 ℃	2 ℃
Feels like		Wind		04 Knots from South				
Wind   20 Knots from N- West   12 Knots from West   19 Knots from West   27 Knots from West   23 Knots from S- West	2000	Temperatures	-09 °C	-09 °C	-08 °C	-07 °C	-02 °C	+00 °C
Temperatures		Feels like	-14 °C	-13 °C	-11 °C	-10 °C	-6 °C	-4 °C
Feels like   -24 °C   -21 °C   -16 °C   -15 °C   -14 °C   -13 °C		Wind		12 Knots from West	12 Knots from West	19 Knots from West	27 Knots from West	
Comparison   Co	3000	Temperatures	-13 °C	-12 °C	-10 °C	-06 °C	-04 °C	-04 °C
Atmospheric phenomenon		Feels like	-24 °C	-21 °C	-18 °C	-15 °C	-14 °C	-13 °C
SUBSECTOR ALPI CARNICHE OCCIDENTALI	Freezing lev	/el	0000-0200 m.	0400-0600 m.	0100-0300 m.	0300-0500 m.	1200-1400 m.	1800-2000 m.
SUBSECTOR ALPI CARNICHE OCCIDENTAL	Atmospheri	c phenomenon	_	_	_	_	_	<b>\( \sigma</b>
Temperatures	Sky condition	on	<del>`</del>		*		8	
Wind			SU	BSECTOR ALPI C	ARNICHE OCCIDE	NTALI		
Temperatures			16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
Feels like		Wind	01 Knots from North	01 Knots from South	01 Knots from West			03 Knots from South
Wind	1000	Temperatures	-08 °C	-07 °C	-07 ℃	-05 °C	-01 °C	+01 °C
West         -09 °C         -06 °C         -01 °C         -5 °C         -4 °C           Wind         14 Knots from West         10 Knots from West         16 Knots from West         25 Knots from West         24 Knots from S-West           Wind         14 Knots from West         10 Knots from West         16 Knots from West         25 Knots from West         24 Knots from S-West           Temperatures         -12 °C         -19 °C         -05 °C         -03 °C         -03 °C           Feels like         -21 °C         -19 °C         -13 °C         -12 °C         -12 °C           Freezing level         0000-0200 m.         0000-0200 m.         0000-0200 m.         1500-1700 m.         2000-2200 m.		Feels like	-8 °C	-7 °C	-7 ℃	-5 ℃	-2 ℃	-1 °C
Feels like	2000	Wind		03 Knots from South				
Wind         14 Knots from West         10 Knots from West         16 Knots from West         25 Knots from West         24 Knots from S-West           Temperatures         -12 °C         -11 °C         -09 °C         -05 °C         -03 °C         -03 °C           Feels like         -21 °C         -19 °C         -16 °C         -13 °C         -12 °C         -12 °C           Freezing level         0000-0200 m.         0700-0900 m.         0000-0200 m.         0400-0600 m.         1500-1700 m.         2000-2200 m.           Atmospheric phenomenon         —         —         —         —         —         —		Temperatures	-08 °C	-09 °C	-08 °C	-06 °C	-01 °C	+00 °C
3000       Temperatures       -12 °C       -11 °C       -09 °C       -05 °C       -03 °C       -03 °C       -03 °C       -03 °C       -03 °C       -12 °C <th cols<="" td=""><td>Feels like</td><td>-11 °C</td><td>-12 °C</td><td>-11 °C</td><td>-10 °C</td><td>-5 ℃</td><td>-4 °C</td></th>		<td>Feels like</td> <td>-11 °C</td> <td>-12 °C</td> <td>-11 °C</td> <td>-10 °C</td> <td>-5 ℃</td> <td>-4 °C</td>	Feels like	-11 °C	-12 °C	-11 °C	-10 °C	-5 ℃
Feels like         -21 °C         -19 °C         -16 °C         -13 °C         -12 °C         -12 °C           Freezing level         0000-0200 m.         0700-0900 m.         0000-0200 m.         0400-0600 m.         1500-1700 m.         2000-2200 m.           Atmospheric phenomenon         —         —         —         —         —	3000	Wind	14 Knots from West	10 Knots from West	10 Knots from West	16 Knots from West	25 Knots from West	
Freezing level         0000-0200 m.         0700-0900 m.         0000-0200 m.         0400-0600 m.         1500-1700 m.         2000-2200 m.           Atmospheric phenomenon         —         —         —         —         —         —		Temperatures	+					
Atmospheric phenomenon			-21 °C	-19 °C	-16 °C	-13 °C	-12 °C	-12 °C
	Freezing level		0000-0200 m.	0700-0900 m.	0000-0200 m.	0400-0600 m.	1500-1700 m.	2000-2200 m.
Sky condition 🔆 💍 🔆 🖒 🖒	Atmospheri	c phenomenon	_	_	_	_	_	<b>\( \sigma</b>
	Sky condition	on	<del>`</del>		*	8	8	8

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Mostly cloudy



Overcast



## Sector ALPI CARNICHE E GIULIE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024 by Italian Air Force Meteorogical Service

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Weather and snow data recorded during field and out of field observations on 15/01/2024										
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			
SAURIS DI SOPRA	Sauris (UD)	1425	18	0	-6	+6	Absence of rain or other precipitation			
COLLINA	Forni Avoltri (UD)	1327	19	0	-8	+2	Absence of rain or other precipitation			
MONTE ZONCOLAN *	Sutrio (UD)	1310	15	0	N.P.	N.P.	Absence of rain or other precipitation			
MALBORGHETTO - VAL SAISERA	Tarvisio (UD)	875	7	0	N.P.	+3	Absence of rain or other precipitation			
PASSO PRAMOLLO	Pontebba (UD)	1530	66	0	-12	+6	Absence of rain or other precipitation			
MONTE LUSSARI	Tarvisio (UD)	1750	70	0	N.P.	N.P.	Absence of rain or other precipitation			
PASSO PREDIL	Tarvisio (UD)	1130	14	0	-7	0	Absence of rain or other precipitation			

(\*) Out of field survey

# 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

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