











Sector ALPI CARNICHE E GIULIE

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

SITUATION at 14:00 on 19/01/2024

Danger level: CONSIDERABLE 3.

DANGER PATTERNS: DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. FRESH SNOW - LAYERS OF SNOW THAT OVERLAP WITH VERY DIFFERENT TEMPERATURES.



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.)	
Alpi Giulie	****	ALL		800	800	080	017	1750	
Alpi Carniche orientali	****	ALL		700	700	072	008	1150	
Alpi Carniche occidentali	****	ALL	<u> </u>	700	700	025	009	1400	

SNOWPACK Surface layers of dry new snow with poor cohesion on moderately bonded layers containing wind, melt-freeze crusts. The snowpack is generally moderately bonded.

FORECAST for												
	20/01/2024			21/01/2024			22/01/2024					
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	3	****	ALL	<u></u>	2	****	ALL		2		ALL	
Alpi Carniche orientali	3	****	ALL	<u></u>	2		ALL		2		ALL	
Alpi Carniche occidentali	3	****	ALL		2		ALL		2		ALL	

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH



4 - HIGI



3 - CONSIDERABLE



2 - MODERATE



1 - LOW



NO SNOW



NO INFO

AVALANCHE PROBLEMS



NEW SNOW



WIND - DRIFTED SNO



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).













Sector ALPI CARNICHE E GIULIE

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

			SUBSECTO	R ALPI GIULIE			
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
	Wind	01 Knots from N- East	01 Knots from East	01 Knots from North	00 Calm	00 Calm	01 Knots from S- East
1000	Temperatures	-09 °C	-06 °C	-05 °C	-03 °C	-02 °C	-01 °C
	Feels like	-9 ℃	-6 °C	-5 ℃	11 °C	12 °C	0 ℃
2000	Wind	11 Knots from N- East	08 Knots from N- East	05 Knots from N- East	02 Knots from West	01 Knots from N- West	02 Knots from East
	Temperatures	-11 °C	-09 °C	-07 °C	-04 °C	-01 °C	+00 °C
	Feels like	-19 °C	-15 °C	-11 °C	-5 ℃	0 ℃	-1 °C
	Wind	17 Knots from N- East	10 Knots from N- East	08 Knots from North	04 Knots from North	02 Knots from North	04 Knots from N- West
3000	Temperatures	-17 °C	-14 °C	-12 °C	-07 °C	-06 °C	-05 °C
	Feels like	-29 °C	-23 °C	-19 °C	-11 °C	-8 ℃	-8 ℃
Freezing lev	el	0000-0200 m.	0500-0700 m.	0000-0200 m.	0000-0200 m.	1000-1200 m.	0600-0800 m.
Atmospheric	phenomenon	_	-	_	-	_	_
Sky conditio	n	*	*	*	Č	\rightarrow	8
		SI	JBSECTOR ALPI	CARNICHE ORIEN	TALI		
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
	Wind	02 Knots from N- West	01 Knots from North	01 Knots from N- West	00 Calm	00 Calm	00 Calm
1000	Temperatures	-10 °C	-06 °C	-06 °C	-05 °C	-02 °C	-02 °C
	Feels like	-12 °C	-6 °C	-6 °C	10 °C	12 °C	12 °C
	Wind	05 Knots from North	04 Knots from North	02 Knots from North	01 Knots from West	02 Knots from North	01 Knots from N- East
2000	Temperatures	-10 °C	-08 °C	-07 °C	-04 °C	-01 °C	-01 °C
	Feels like	-15 °C	-12 °C	-9 ℃	-4 °C	-2 ℃	0 ℃
	Wind	13 Knots from N- East	07 Knots from N- East	05 Knots from North	04 Knots from North	03 Knots from N- West	04 Knots from N- West
3000	Temperatures	-17 °C	-14 °C	-12 °C	-07 °C	-06 °C	-05 °C
	Feels like	-28 °C	-21 °C	-17 °C	-11 °C	-9 ℃	-8 ℃
Freezing lev	el	0000-0200 m.	0400-0600 m.	0000-0200 m.	0000-0200 m.	0900-1100 m.	0200-0400 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky conditio	n	*	*	*	*	٨	
		SUI	BSECTOR ALPI C	ARNICHE OCCIDE	NTALI		
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
,	Wind	03 Knots from North	01 Knots from North	01 Knots from North	01 Knots from North	01 Knots from North	01 Knots from East
1000	Temperatures	-11 °C	-07 °C	-07 °C	-05 °C	-02 °C	-01 °C
	Feels like	-14 °C	-7 °C	-7 °C	-5 ℃	-2 ℃	0 ℃
	Wind	07 Knots from North	03 Knots from North	01 Knots from North	01 Knots from West	01 Knots from North	02 Knots from East
2000	Temperatures	-10 °C	-08 °C	-06 °C	-04 °C	-01 °C	+00 °C
	Feels like	-16 °C	-11 °C	-6 ℃	-4 °C	0 ℃	-1 °C
3000	Wind	14 Knots from N- East	09 Knots from N- East	04 Knots from North	03 Knots from North	01 Knots from N- West	03 Knots from N- West
	Temperatures	-16 °C	-14 °C	-12 °C	-06 °C	-06 °C	-04 °C
	Feels like	-27 °C	-22 °C	-17 °C	-9 ℃	-6 °C	-6 ℃
Freezing leve	el	0000-0200 m.	0500-0700 m.	0000-0200 m.	0000-0200 m.	1200-1400 m.	0500-0700 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky conditio	n	-	*	-	*	\$	

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).









Mostly cloudy



Overcast



Sector ALPI CARNICHE E GIULIE

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

MAP LEGEND (WEATHER SYMBOLS) — Absence of adverse weather phenomena Fog Mist Light rain Moderate rain Moderate rain Moderate rain 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			
SAURIS DI SOPRA	Sauris (UD)	1425	28	8	N.P.	N.P.	Intermittent light snow			
COLLINA	Forni Avoltri (UD)	1327	19	Snow traces	-5	+4	Moderate snow			
MALBORGHETTO - VAL SAISERA	Tarvisio (UD)	875	8	1cm of fresh snow mixed with rain	+0	+7	Continuous light snow			
PASSO PRAMOLLO	Pontebba (UD)	1530	79	18	-4	+4	Heavy snow			
MONTE LUSSARI	Tarvisio (UD)	1750	80	17	N.P.	N.P.	Heavy snow			
PASSO PREDIL	Tarvisio (UD)	1130	13	9	-1	+5	Moderate snow			
MALGA MORARETTO *	Forni Avoltri (UD)	1720	60	6	N.P.	N.P.	Continuous light snow			

^(*) 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

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).