

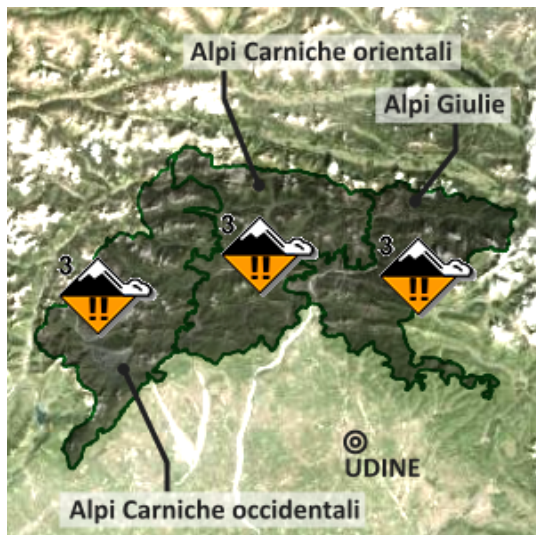
Sector ALPI CARNICHE E GIULIE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 18/12/2023

Danger level: **CONSIDERABLE 3.**

DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. WET SNOW - SPRINGTIME SCENARIO.



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				700	1200	040	0	1750
Alpi Carniche orientali				1100	1200	010	0	1330
Alpi Carniche occidentali				1100	1300	013	0	1425

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

FORECAST for

Subsector	19/12/2023				20/12/2023				21/12/2023			
	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												
Alpi Carniche orientali												
Alpi Carniche occidentali												

EUROPEAN AVALANCHE WARNING SERVICE



AVALANCHE PROBLEMS



WARNING



















Due to snow cover conditions ,outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.

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 ALPI CARNICHE E GIULIE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
by Italian Air Force Meteorological Service

SUBSECTOR ALPI GIULIE							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	01 Knots from S-West	01 Knots from West	03 Knots from South	02 Knots from South	01 Knots from N-East	01 Knots from N-East
	Temperatures	+11 °C	+12 °C	+10 °C	+03 °C	+03 °C	+01 °C
	Feels like	12 °C	13 °C	10 °C	2 °C	4 °C	2 °C
2000	Wind	02 Knots from S-West	03 Knots from S-West	04 Knots from S-West	00 Calm	03 Knots from N-East	03 Knots from N-East
	Temperatures	+08 °C	+08 °C	+07 °C	+03 °C	+01 °C	-02 °C
	Feels like	8 °C	7 °C	6 °C	15 °C	-1 °C	-4 °C
3000	Wind	01 Knots from West	05 Knots from S-West	08 Knots from West	05 Knots from West	04 Knots from N-West	05 Knots from West
	Temperatures	+03 °C	+03 °C	+02 °C	-01 °C	-05 °C	-08 °C
	Feels like	4 °C	0 °C	-2 °C	-4 °C	-8 °C	-13 °C
Freezing level		3200-3400 m.	3300-3500 m.	3200-3400 m.	2300-2500 m.	1800-2000 m.	0800-1000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI CARNICHE ORIENTALI							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	01 Knots from South	00 Calm	01 Knots from S-West	02 Knots from North	01 Knots from West	02 Knots from N-West
	Temperatures	+09 °C	+10 °C	+10 °C	+04 °C	+03 °C	+01 °C
	Feels like	10 °C	19 °C	11 °C	4 °C	4 °C	0 °C
2000	Wind	01 Knots from West	02 Knots from S-West	02 Knots from S-West	03 Knots from North	03 Knots from North	04 Knots from North
	Temperatures	+08 °C	+07 °C	+06 °C	+02 °C	+01 °C	-02 °C
	Feels like	9 °C	7 °C	6 °C	0 °C	-1 °C	-5 °C
3000	Wind	00 Calm	04 Knots from S-West	04 Knots from West	05 Knots from West	08 Knots from N-West	05 Knots from West
	Temperatures	+03 °C	+03 °C	+02 °C	-02 °C	-06 °C	-07 °C
	Feels like	15 °C	1 °C	0 °C	-5 °C	-12 °C	-11 °C
Freezing level		3400-3600 m.	3300-3500 m.	3200-3400 m.	2600-2800 m.	2000-2200 m.	1300-1500 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI CARNICHE OCCIDENTALI							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	01 Knots from North	01 Knots from S-East	02 Knots from S-West	01 Knots from S-East	01 Knots from East	01 Knots from North
	Temperatures	+08 °C	+09 °C	+08 °C	+04 °C	+02 °C	+00 °C
	Feels like	9 °C	10 °C	8 °C	5 °C	3 °C	1 °C
2000	Wind	00 Calm	01 Knots from S-West	02 Knots from S-West	00 Calm	03 Knots from North	03 Knots from North
	Temperatures	+08 °C	+08 °C	+07 °C	+04 °C	+03 °C	-01 °C
	Feels like	18 °C	9 °C	7 °C	16 °C	2 °C	-3 °C
3000	Wind	02 Knots from N-West	03 Knots from S-West	04 Knots from West	03 Knots from West	07 Knots from North	04 Knots from West
	Temperatures	+03 °C	+03 °C	+02 °C	-01 °C	-05 °C	-07 °C
	Feels like	2 °C	2 °C	0 °C	-3 °C	-10 °C	-11 °C
Freezing level		3400-3600 m.	3300-3500 m.	3200-3400 m.	2500-2700 m.	2200-2400 m.	1500-1700 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](https://meteomont.carabinieri.it)

numero verde ambientale 1515

Pag. 2

Sector ALPI CARNICHE E GIULIE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
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 18/12/2023

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
MALGA VARMOST	Forni di Sopra (UD)	1728	21	0	N.P.	N.P.	Absence of rain or other precipitation
SAURIS DI SOPRA	Sauris (UD)	1425	10	0	+6	+19	Absence of rain or other precipitation
COLLINA	Forni Avoltri (UD)	1327	10	0	+2	+5	Absence of rain or other precipitation
ZONCOLAN *	Sutrio (UD)	1355	8	0	N.P.	N.P.	Absence of rain or other precipitation
MALBORGHETTO - VAL SAISERA	Tarvisio (UD)	875	8	0	N.P.	N.P.	Absence of rain or other precipitation
PASSO PRAMOLLO	Pontebba (UD)	1530	36	0	-9	+10	Absence of rain or other precipitation
MONTE LUSSARI	Tarvisio (UD)	1750	33	0	N.P.	N.P.	Absence of rain or other precipitation
PASSO PREDIL	Tarvisio (UD)	1130	17	0	-4	+3	Absence of rain or other precipitation
MONTE ZONCOLAN *	Sutrio (UD)	1722	32	0	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QR CODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



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