

## Sector DOLOMITI E PREALPI VENETE










AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 15/12/2023

**Danger level: FROM MODERATE 2 TO CONSIDERABLE 3.**





































**DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND.**



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.)
Dolomiti settentrionali				800	1200	035	0	1700
Dolomiti meridionali				1100	1400	045	0	1860
Prealpi				1500	1700	007	0	1828

**SNOWPACK** Surface layers of dry snow with poor cohesion on moderately bonded layers containing wind, melt-freeze crusts. The snowpack is poorly bonded only on a few slopes.

### FORECAST for

Subsector	16/12/2023				17/12/2023				18/12/2023			
	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude
Dolomiti settentrionali												
Dolomiti meridionali												
Prealpi												

### EUROPEAN AVALANCHE WARNING SERVICE



### AVALANCHE PROBLEMS









### WARNING

Due to observed wind activity, avoid accumulation zones, bowls, gullies, irregular slopes and leeward slopes in general.







## Sector DOLOMITI E PREALPI VENETE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023  
by Italian Air Force Meteorological Service







### SUBSECTOR DOLOMITI SETTENTRIONALI

Elevation (m.a.s.l.)		16/12/2023 h6:00	16/12/2023 h12:00	16/12/2023 h18:00	17/12/2023 h6:00	17/12/2023 h12:00	17/12/2023 h18:00
1000	Wind	02 Knots from North	02 Knots from North	02 Knots from North	02 Knots from North	01 Knots from North	02 Knots from North
	Temperatures	-05 °C	-02 °C	-01 °C	+00 °C	+04 °C	+03 °C
	Feels like	-6 °C	-3 °C	-2 °C	-1 °C	5 °C	2 °C
2000	Wind	05 Knots from North	03 Knots from North	04 Knots from North	04 Knots from North	02 Knots from North	03 Knots from North
	Temperatures	-04 °C	-01 °C	+01 °C	+04 °C	+05 °C	+06 °C
	Feels like	-8 °C	-3 °C	-1 °C	2 °C	5 °C	5 °C
3000	Wind	13 Knots from North	10 Knots from North	10 Knots from N-East	04 Knots from North	03 Knots from North	05 Knots from North
	Temperatures	-08 °C	-05 °C	-04 °C	+00 °C	+00 °C	+01 °C
	Feels like	-16 °C	-11 °C	-10 °C	-3 °C	-2 °C	-2 °C
Freezing level		0900-1100 m.	1400-1600 m.	1900-2100 m.	2700-2900 m.	2900-3100 m.	3100-3300 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

### SUBSECTOR DOLOMITI MERIDIONALI

Elevation (m.a.s.l.)		16/12/2023 h6:00	16/12/2023 h12:00	16/12/2023 h18:00	17/12/2023 h6:00	17/12/2023 h12:00	17/12/2023 h18:00
1000	Wind	01 Knots from North	00 Calm	01 Knots from West	00 Calm	01 Knots from N-West	01 Knots from N-West
	Temperatures	+01 °C	+01 °C	+02 °C	+04 °C	+08 °C	+09 °C
	Feels like	2 °C	14 °C	3 °C	16 °C	9 °C	10 °C
2000	Wind	04 Knots from North	03 Knots from North	02 Knots from North	03 Knots from North	02 Knots from N-West	02 Knots from North
	Temperatures	-04 °C	-02 °C	+00 °C	+05 °C	+06 °C	+08 °C
	Feels like	-7 °C	-4 °C	-1 °C	4 °C	6 °C	8 °C
3000	Wind	18 Knots from N-East	13 Knots from N-East	13 Knots from N-East	08 Knots from N-East	05 Knots from North	04 Knots from North
	Temperatures	-07 °C	-05 °C	-04 °C	-01 °C	+00 °C	+01 °C
	Feels like	-16 °C	-12 °C	-11 °C	-6 °C	-3 °C	-1 °C
Freezing level		0900-1100 m.	1400-1600 m.	1800-2000 m.	2800-3000 m.	2900-3100 m.	3000-3200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

### SUBSECTOR PREALPI

Elevation (m.a.s.l.)		16/12/2023 h6:00	16/12/2023 h12:00	16/12/2023 h18:00	17/12/2023 h6:00	17/12/2023 h12:00	17/12/2023 h18:00
1000	Wind	03 Knots from N-East	01 Knots from West	00 Calm	02 Knots from N-East	01 Knots from N-East	02 Knots from N-East
	Temperatures	+01 °C	+02 °C	+02 °C	+05 °C	+07 °C	+06 °C
	Feels like	-1 °C	3 °C	14 °C	5 °C	8 °C	6 °C
2000	Wind	13 Knots from N-East	09 Knots from North	08 Knots from N-East	06 Knots from N-East	01 Knots from N-West	02 Knots from North
	Temperatures	-01 °C	-01 °C	+01 °C	+05 °C	+07 °C	+07 °C
	Feels like	-7 °C	-6 °C	-3 °C	2 °C	8 °C	7 °C
3000	Wind	18 Knots from N-East	16 Knots from N-East	15 Knots from N-East	06 Knots from N-East	04 Knots from North	03 Knots from N-East
	Temperatures	-05 °C	-03 °C	-03 °C	+00 °C	+01 °C	+02 °C
	Feels like	-13 °C	-10 °C	-10 °C	-4 °C	-1 °C	0 °C
Freezing level		1500-1700 m.	1400-1600 m.	2300-2500 m.	2800-3000 m.	3000-3200 m.	3100-3300 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>

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numero verde ambientale 1515

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## Sector DOLOMITI E PREALPI VENETE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023  
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 15/12/2023

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
PIAN CANSIGLIO	Tambre (BL)	1025	2	0	-8	+6	Absence of rain or other precipitation
MISURINA	Auronzo di Cadore (BL)	1759	35	19	-6	+10	Absence of rain or other precipitation
GALLIO - BUSA FONDA	Gallio (VI)	1460	0	0	-5	+6	Absence of rain or other precipitation
MONTE BALDO	Malcesine (VR)	1828	7	0	-3	+6	Absence of rain or other precipitation
LE BUSE	Falcade (BL)	1820	23	11	-6	+7	Precipitation on the horizon
PESCOL - RIF. FERTAZZA	Selva di Cadore (BL)	1860	45	12	-3	+8	Absence of rain or other precipitation
MONTE FALORIA	Cortina d'Ampezzo (BL)	2119	47	0	-5	+2	Absence of rain or other precipitation
COL MARGHERITA *	Falcade (BL)	2409	85	0	N.P.	N.P.	Precipitation on the horizon

(\*) Out of field survey

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



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