

## Sector DOLOMITI E PREALPI VENETE










AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 17/01/2024

Danger level: MODERATE 2.





































DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. NEW SNOW - SURFACE HOAR  
BLANKETED WITH SNOW.



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				900	1000	100	0	2100
Dolomiti meridionali				1000	1000	068	0	1820
Prealpi				1100	1400	040	0	1820

REGISTERED AVALANCHES Small-sized natural dry-snow slab surface avalanches.

SNOWPACK Soft wind drifted snow slabs on moderately bonded layers containing wind, melt-freeze crusts. The snowpack is generally moderately bonded on many steep slopes.

FORECAST for												
Subsector	18/01/2024				19/01/2024				20/01/2024			
	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 major snow drift accumulations, avoid in general any bowls, gullies, changes of slope and all leeward slopes.

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<https://meteomont.carabinieri.it>

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**Sector DOLOMITI E PREALPI VENETE**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024  
 by Italian Air Force Meteorological Service








**SUBSECTOR DOLOMITI SETTENTRIONALI**

Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
1000	Wind	00 Calm	00 Calm	02 Knots from North	03 Knots from North	03 Knots from North	03 Knots from North
	Temperatures	+02 °C	+00 °C	+02 °C	-06 °C	-09 °C	-12 °C
	Feels like	14 °C	13 °C	1 °C	-9 °C	-12 °C	-16 °C
2000	Wind	01 Knots from West	01 Knots from S-West	03 Knots from N-West	07 Knots from North	06 Knots from North	06 Knots from North
	Temperatures	+00 °C	-01 °C	+02 °C	-07 °C	-11 °C	-12 °C
	Feels like	1 °C	0 °C	0 °C	-13 °C	-17 °C	-18 °C
3000	Wind	06 Knots from West	07 Knots from West	09 Knots from West	05 Knots from N-West	11 Knots from North	13 Knots from North
	Temperatures	-04 °C	-04 °C	-04 °C	-11 °C	-18 °C	-19 °C
	Feels like	-8 °C	-9 °C	-10 °C	-16 °C	-28 °C	-30 °C
Freezing level		1800-2000 m.	1700-1900 m.	2200-2400 m.	0900-1100 m.	0400-0600 m.	0000-0200 m.
Atmospheric phenomenon		—	—	—			—
Sky condition							

**SUBSECTOR DOLOMITI MERIDIONALI**

Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
1000	Wind	01 Knots from East	01 Knots from N-East	01 Knots from East	03 Knots from North	03 Knots from North	03 Knots from N-West
	Temperatures	+01 °C	+03 °C	+01 °C	+00 °C	-05 °C	-06 °C
	Feels like	2 °C	4 °C	2 °C	-2 °C	-8 °C	-9 °C
2000	Wind	06 Knots from West	05 Knots from West	04 Knots from West	04 Knots from North	09 Knots from North	09 Knots from North
	Temperatures	+01 °C	+01 °C	+01 °C	-04 °C	-11 °C	-11 °C
	Feels like	-2 °C	-2 °C	-1 °C	-7 °C	-18 °C	-18 °C
3000	Wind	14 Knots from West	16 Knots from West	09 Knots from West	00 Calm	10 Knots from N-West	08 Knots from N-East
	Temperatures	-03 °C	-03 °C	-02 °C	-09 °C	-15 °C	-17 °C
	Feels like	-10 °C	-10 °C	-7 °C	8 °C	-24 °C	-25 °C
Freezing level		2100-2300 m.	2200-2400 m.	2700-2900 m.	1200-1400 m.	0600-0800 m.	0300-0500 m.
Atmospheric phenomenon		—	—	—			—
Sky condition							

**SUBSECTOR PREALPI**

Elevation (m.a.s.l.)		18/01/2024 h6:00	18/01/2024 h12:00	18/01/2024 h18:00	19/01/2024 h6:00	19/01/2024 h12:00	19/01/2024 h18:00
1000	Wind	02 Knots from East	01 Knots from S-West	01 Knots from N-East	04 Knots from N-East	04 Knots from N-East	02 Knots from N-East
	Temperatures	+03 °C	+04 °C	+04 °C	+01 °C	-03 °C	-04 °C
	Feels like	2 °C	5 °C	5 °C	-1 °C	-6 °C	-5 °C
2000	Wind	09 Knots from West	08 Knots from West	08 Knots from West	07 Knots from N-East	12 Knots from N-East	13 Knots from N-East
	Temperatures	+02 °C	+01 °C	+02 °C	-02 °C	-09 °C	-11 °C
	Feels like	-2 °C	-3 °C	-2 °C	-6 °C	-17 °C	-20 °C
3000	Wind	16 Knots from West	14 Knots from West	13 Knots from West	08 Knots from West	07 Knots from West	05 Knots from North
	Temperatures	-04 °C	-04 °C	-03 °C	-08 °C	-14 °C	-17 °C
	Feels like	-12 °C	-11 °C	-10 °C	-14 °C	-21 °C	-23 °C
Freezing level		2200-2400 m.	2100-2300 m.	2300-2500 m.	1200-1400 m.	0600-0800 m.	0300-0500 m.
Atmospheric phenomenon		—	—	—	—		—
Sky condition							

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## Sector DOLOMITI E PREALPI VENETE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 17/01/2024  
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 17/01/2024

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
PIAN CANSIGLIO	Tambre (BL)	1025	2	0	-12	+5	Intermittent light snow
MISURINA	Auronzo di Cadore (BL)	1759	57	0	-16	+9	Absence of rain or other precipitation
GALLIO - BUSA FONDA	Gallio (VI)	1460	31	1	-13	+4	Intermittent light snow
MONTE AGUDO	Auronzo di Cadore (BL)	1530	57	0	-10	-5	Absence of rain or other precipitation
MONTE LESSINI - MALGA SAN GIORGIO	Bosco Chiesanuova (VR)	1461	16	N.P.	N.P.	N.P.	Light rain
MONTE BALDO	Malcesine (VR)	1828	38	1	N.P.	N.P.	Intermittent light snow
LE BUSE	Falcade (BL)	1820	50	0	-11	+2	Absence of rain or other precipitation
PESCOL - RIF. FERTAZZA	Selva di Cadore (BL)	1860	85	0	N.P.	N.P.	Intermittent light snow
COL DELLA TENDA	Comelico Superiore (BL)	1930	60	0	-10	+4	Absence of rain or other precipitation
MONTE TORARO *	Arsiero (VI)	1841	76	1	N.P.	N.P.	Continuous light snow

(\*) Out of field survey

**INFORMATION MEANS PREVENTION - SCAN QR CODE 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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