

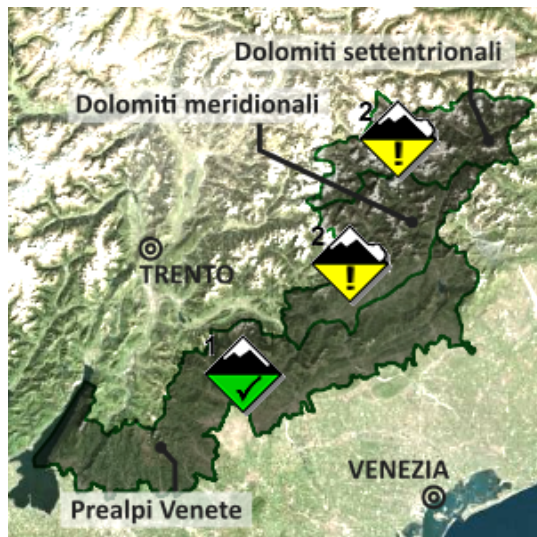
Sector DOLOMITI E PREALPI VENETE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 29/12/2023

Danger level: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS : DRIFTING SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD.



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				1000	1700	038	0	1650
Dolomiti meridionali				1300	1800	071	0	2230
Prealpi				1900	2000	005	0	1828

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

FORECAST for

Subsector	30/12/2023				31/12/2023				01/01/2024			
	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 snow cover conditions ,outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.









Sector DOLOMITI E PREALPI VENETE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023
 by Italian Air Force Meteorological Service









SUBSECTOR DOLOMITI SETTENTRIONALI

Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	02 Knots from North	01 Knots from South	00 Calm	01 Knots from South	01 Knots from South	02 Knots from South
	Temperatures	+00 °C	+01 °C	-01 °C	-01 °C	-01 °C	-01 °C
	Feels like	-1 °C	2 °C	13 °C	0 °C	0 °C	-2 °C
2000	Wind	02 Knots from North	01 Knots from S-East	01 Knots from South	03 Knots from S-West	03 Knots from South	05 Knots from South
	Temperatures	+00 °C	+00 °C	-02 °C	-01 °C	-02 °C	-02 °C
	Feels like	-1 °C	1 °C	-2 °C	-3 °C	-4 °C	-5 °C
3000	Wind	03 Knots from N-West	03 Knots from S-West	04 Knots from S-West	15 Knots from S-West	13 Knots from S-West	15 Knots from S-West
	Temperatures	-05 °C	-05 °C	-05 °C	-08 °C	-07 °C	-07 °C
	Feels like	-8 °C	-8 °C	-8 °C	-17 °C	-15 °C	-15 °C
Freezing level		0800-1000 m.	1800-2000 m.	0700-0900 m.	0600-0800 m.	1600-1800 m.	1600-1800 m.
Atmospheric phenomenon		—	—	—	—		
Sky condition							

SUBSECTOR DOLOMITI MERIDIONALI

Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	01 Knots from South	01 Knots from N-East	01 Knots from N-East	02 Knots from S-West	02 Knots from S-West	03 Knots from South
	Temperatures	+01 °C	+02 °C	+02 °C	+01 °C	+02 °C	+02 °C
	Feels like	2 °C	3 °C	3 °C	0 °C	1 °C	0 °C
2000	Wind	01 Knots from North	00 Calm	02 Knots from S-West	08 Knots from West	10 Knots from S-West	14 Knots from S-West
	Temperatures	+00 °C	-01 °C	-01 °C	-01 °C	-01 °C	+00 °C
	Feels like	1 °C	13 °C	-2 °C	-6 °C	-6 °C	-6 °C
3000	Wind	03 Knots from N-West	02 Knots from S-West	05 Knots from S-West	16 Knots from West	16 Knots from S-West	20 Knots from S-West
	Temperatures	-04 °C	-05 °C	-05 °C	-07 °C	-07 °C	-07 °C
	Feels like	-6 °C	-6 °C	-9 °C	-16 °C	-16 °C	-16 °C
Freezing level		1800-2000 m.	1800-2000 m.	1700-1900 m.	1700-1900 m.	1700-1900 m.	1900-2100 m.
Atmospheric phenomenon		—	—	—	—		
Sky condition							

SUBSECTOR PREALPI

Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	02 Knots from East	01 Knots from N-East	00 Calm	01 Knots from S-East	01 Knots from S-West	03 Knots from South
	Temperatures	+04 °C	+04 °C	+05 °C	+05 °C	+03 °C	+05 °C
	Feels like	4 °C	5 °C	16 °C	6 °C	4 °C	4 °C
2000	Wind	04 Knots from West	04 Knots from S-West	07 Knots from S-West	09 Knots from S-West	15 Knots from S-West	19 Knots from S-West
	Temperatures	-01 °C	-01 °C	-01 °C	-01 °C	-01 °C	+00 °C
	Feels like	-4 °C	-4 °C	-5 °C	-6 °C	-8 °C	-7 °C
3000	Wind	06 Knots from West	03 Knots from S-West	05 Knots from S-West	12 Knots from S-West	17 Knots from S-West	21 Knots from S-West
	Temperatures	-05 °C	-05 °C	-05 °C	-07 °C	-06 °C	-06 °C
	Feels like	-10 °C	-8 °C	-9 °C	-14 °C	-14 °C	-15 °C
Freezing level		1700-1900 m.	1700-1900 m.	1800-2000 m.	1700-1900 m.	1800-2000 m.	1900-2100 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.

Sector DOLOMITI E PREALPI VENETE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023
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 29/12/2023

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
MISURINA	Auronzo di Cadore (BL)	1759	26	0	N.P.	N.P.	Absence of rain or other precipitation
GALLIO - BUSA FONDA	Gallio (VI)	1460	0	0	-4	+5	Absence of rain or other precipitation
MONTE AGUDO	Auronzo di Cadore (BL)	1530	10	0	N.P.	N.P.	Absence of rain or other precipitation
LE BUSE	Falcade (BL)	1820	12	Snow traces	-5	+6	Absence of rain or other precipitation
BUS DE TOFANA *	Cortina d'Ampezzo (BL)	2651	125	0	N.P.	N.P.	Absence of rain or other precipitation
RIFUGIO SERAUTA *	Rocca Pietore (BL)	2886	123	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!



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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