

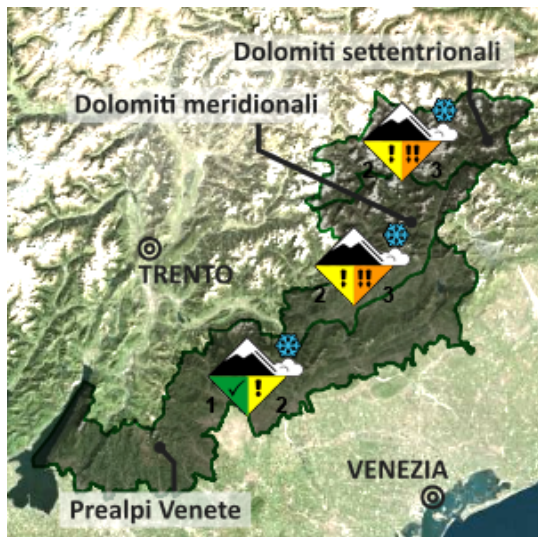
Sector DOLOMITI E PREALPI VENETE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 22/12/2023

Danger level: FROM LOW1 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				900	900	030	005	1650
Dolomiti meridionali				1100	1400	074	020	2230
Prealpi				1300	1700	007	0	1828

SNOWPACK Surface layers of dry snow with poor cohesion on intermediate layers poorly bonded The snowpack is generally moderately bonded only on some steep slopes.

FORECAST for												
Subsector	23/12/2023				24/12/2023				25/12/2023			
	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 new snow, careful route choice and an excellent evaluation of snowpack stability is required.







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 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/12/2023
 by Italian Air Force Meteorological Service







SUBSECTOR DOLOMITI SETTENTRIONALI

Elevation (m.a.s.l.)		23/12/2023 h6:00	23/12/2023 h12:00	23/12/2023 h18:00	24/12/2023 h6:00	24/12/2023 h12:00	24/12/2023 h18:00
1000	Wind	09 Knots from N-West	07 Knots from N-West	04 Knots from N-West	02 Knots from N-West	01 Knots from N-West	02 Knots from N-West
	Temperatures	-02 °C	+00 °C	+00 °C	-02 °C	+03 °C	+04 °C
	Feels like	-7 °C	-4 °C	-3 °C	-3 °C	4 °C	4 °C
2000	Wind	26 Knots from N-West	21 Knots from N-West	11 Knots from N-West	04 Knots from N-West	04 Knots from N-West	04 Knots from N-West
	Temperatures	-03 °C	-01 °C	-01 °C	+00 °C	+04 °C	+05 °C
	Feels like	-12 °C	-9 °C	-7 °C	-3 °C	2 °C	3 °C
3000	Wind	42 Knots from N-West	41 Knots from N-West	36 Knots from N-West	18 Knots from N-West	18 Knots from N-West	18 Knots from N-West
	Temperatures	-07 °C	-05 °C	-05 °C	-06 °C	+00 °C	-01 °C
	Feels like	-20 °C	-17 °C	-16 °C	-15 °C	-7 °C	-8 °C
Freezing level		1300-1500 m.	1600-1800 m.	1700-1900 m.	1300-1500 m.	2800-3000 m.	2800-3000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR DOLOMITI MERIDIONALI

Elevation (m.a.s.l.)		23/12/2023 h6:00	23/12/2023 h12:00	23/12/2023 h18:00	24/12/2023 h6:00	24/12/2023 h12:00	24/12/2023 h18:00
1000	Wind	04 Knots from West	03 Knots from West	03 Knots from West	02 Knots from West	00 Calm	01 Knots from South
	Temperatures	+02 °C	+04 °C	+05 °C	+06 °C	+06 °C	+06 °C
	Feels like	0 °C	3 °C	4 °C	6 °C	17 °C	7 °C
2000	Wind	21 Knots from N-West	12 Knots from N-West	07 Knots from West	06 Knots from West	05 Knots from West	05 Knots from West
	Temperatures	-03 °C	-01 °C	+00 °C	+03 °C	+05 °C	+07 °C
	Feels like	-11 °C	-7 °C	-4 °C	0 °C	3 °C	5 °C
3000	Wind	39 Knots from N-West	35 Knots from N-West	29 Knots from N-West	20 Knots from N-West	14 Knots from N-West	17 Knots from N-West
	Temperatures	-06 °C	-06 °C	-06 °C	-02 °C	+00 °C	+01 °C
	Feels like	-18 °C	-17 °C	-17 °C	-10 °C	-6 °C	-5 °C
Freezing level		1500-1700 m.	1700-1900 m.	1900-2100 m.	2500-2700 m.	2900-3100 m.	3300-3500 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR PREALPI

Elevation (m.a.s.l.)		23/12/2023 h6:00	23/12/2023 h12:00	23/12/2023 h18:00	24/12/2023 h6:00	24/12/2023 h12:00	24/12/2023 h18:00
1000	Wind	02 Knots from S-West	02 Knots from S-West	02 Knots from West	02 Knots from N-East	01 Knots from North	01 Knots from N-East
	Temperatures	+05 °C	+07 °C	+08 °C	+06 °C	+07 °C	+07 °C
	Feels like	5 °C	7 °C	8 °C	6 °C	8 °C	8 °C
2000	Wind	07 Knots from N-West	07 Knots from N-West	09 Knots from West	05 Knots from West	05 Knots from West	03 Knots from N-West
	Temperatures	-01 °C	+01 °C	+03 °C	+06 °C	+07 °C	+09 °C
	Feels like	-5 °C	-3 °C	-1 °C	4 °C	5 °C	8 °C
3000	Wind	30 Knots from North	29 Knots from N-West	23 Knots from N-West	16 Knots from N-West	14 Knots from N-West	10 Knots from N-West
	Temperatures	-05 °C	-04 °C	-04 °C	+01 °C	+03 °C	+03 °C
	Feels like	-15 °C	-14 °C	-13 °C	-5 °C	-2 °C	-1 °C
Freezing level		1800-2000 m.	2100-2300 m.	2200-2400 m.	3100-3300 m.	3400-3600 m.	3400-3600 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.

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MAP LEGEND (WEATHER SYMBOLS)



MAP LEGEND (SKY CONDITION SYMBOLS)



Weather and snow data recorded during field and out of field observations on 22/12/2023

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	1	0	-8	+5	Intermittent light rain
MISURINA	Auronzo di Cadore (BL)	1759	30	3	N.P.	N.P.	Continuous light snow
GALLIO - BUSA FONDA	Gallio (VI)	1460	0	0	-5	+9	Absence of rain or other precipitation
MONTI LESSINI - MALGA SAN GIORGIO	Bosco Chiesanuova (VR)	1461	0	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE BALDO	Malcesine (VR)	1828	3	0	N.P.	N.P.	Absence of rain or other precipitation
LE BUSE	Falcade (BL)	1820	21	3	-2	+9	Continuous light snow
PESCOL -RIF. FERTAZZA	Selva di Cadore (BL)	1860	47	8	-3	+11	Continuous light snow
PASSO MONTE CROCE *	Comelico Superiore (BL)	1680	31	5	N.P.	N.P.	Continuous light snow
PASSO GIAU *	San Vito di Cadore (BL)	2235	70	N.P.	N.P.	N.P.	Moderate snow
POMEDES *	Cortina d'Ampezzo (BL)	2325	80	22	N.P.	N.P.	Moderate snow
SAS DE STRIA *	Cortina d'Ampezzo (BL)	2214	74	30	N.P.	N.P.	Continuous light snow
MONTE VERENA *	Roana (VI)	2045	0	0	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

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<https://meteomont.carabinieri.it>

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numero verde ambientale 1515

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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