

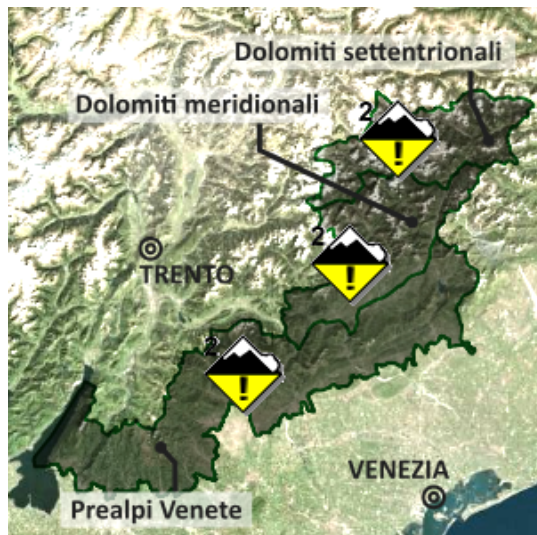
Sector DOLOMITI E PREALPI VENETE

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

SITUATION at 14:00 on 01/01/2024

Danger level: MODERATE 2.

DANGER PATTERNS : DRIFTING SNOW -THE SECOND SNOWFALL. 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	1000	050	020	2200
Dolomiti meridionali				1000	1000	030	015	1800
Prealpi				1400	1400	020	015	1800

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

FORECAST for

Subsector	02/01/2024				03/01/2024				04/01/2024			
	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 new snow, careful route choice and a good evaluation of snowpack stability is required.

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

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Sector DOLOMITI E PREALPI VENETE

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







SUBSECTOR DOLOMITI SETTENTRIONALI

Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	01 Knots from East	00 Calm	00 Calm	01 Knots from N-West	01 Knots from N-West	02 Knots from N-West
	Temperatures	-04 °C	-03 °C	-03 °C	-01 °C	+03 °C	+01 °C
	Feels like	-4 °C	11 °C	11 °C	0 °C	4 °C	0 °C
2000	Wind	01 Knots from S-West	02 Knots from West	02 Knots from S-West	02 Knots from West	02 Knots from West	02 Knots from West
	Temperatures	-04 °C	-03 °C	-02 °C	-01 °C	+02 °C	+01 °C
	Feels like	-4 °C	-4 °C	-3 °C	-2 °C	1 °C	0 °C
3000	Wind	09 Knots from West	13 Knots from West	10 Knots from West	11 Knots from West	12 Knots from West	12 Knots from West
	Temperatures	-08 °C	-06 °C	-05 °C	-05 °C	-05 °C	-05 °C
	Feels like	-15 °C	-13 °C	-11 °C	-12 °C	-12 °C	-12 °C
Freezing level		0300-0500 m.	1300-1500 m.	1200-1400 m.	0800-1000 m.	2200-2400 m.	1400-1600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR DOLOMITI MERIDIONALI

Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	02 Knots from West	01 Knots from S-West	00 Calm	01 Knots from West	01 Knots from S-East	01 Knots from N-East
	Temperatures	+00 °C	+01 °C	-01 °C	+00 °C	+01 °C	+00 °C
	Feels like	-1 °C	2 °C	13 °C	1 °C	2 °C	1 °C
2000	Wind	05 Knots from West	07 Knots from West	07 Knots from West	07 Knots from West	03 Knots from West	06 Knots from West
	Temperatures	-03 °C	-03 °C	-02 °C	-01 °C	+03 °C	+00 °C
	Feels like	-7 °C	-8 °C	-6 °C	-5 °C	2 °C	-4 °C
3000	Wind	13 Knots from West	16 Knots from West	15 Knots from West	18 Knots from West	12 Knots from West	16 Knots from West
	Temperatures	-07 °C	-04 °C	-05 °C	-02 °C	-03 °C	-02 °C
	Feels like	-15 °C	-12 °C	-13 °C	-9 °C	-9 °C	-9 °C
Freezing level		1400-1600 m.	1300-1500 m.	1200-1400 m.	1600-1800 m.	2500-2700 m.	2400-2600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR PREALPI

Elevation (m.a.s.l.)		02/01/2024 h6:00	02/01/2024 h12:00	02/01/2024 h18:00	03/01/2024 h6:00	03/01/2024 h12:00	03/01/2024 h18:00
1000	Wind	01 Knots from South	03 Knots from S-West	02 Knots from S-West	02 Knots from S-West	01 Knots from West	02 Knots from S-West
	Temperatures	+03 °C	+03 °C	+03 °C	+03 °C	+05 °C	+04 °C
	Feels like	4 °C	2 °C	2 °C	2 °C	6 °C	4 °C
2000	Wind	07 Knots from West	10 Knots from West	09 Knots from West	11 Knots from West	07 Knots from West	11 Knots from West
	Temperatures	-02 °C	-01 °C	-01 °C	+00 °C	+02 °C	+01 °C
	Feels like	-6 °C	-6 °C	-6 °C	-5 °C	-2 °C	-4 °C
3000	Wind	12 Knots from West	16 Knots from West	17 Knots from West	16 Knots from West	13 Knots from West	17 Knots from West
	Temperatures	-06 °C	-06 °C	-05 °C	-04 °C	-02 °C	-04 °C
	Feels like	-13 °C	-14 °C	-13 °C	-12 °C	-8 °C	-12 °C
Freezing level		1600-1800 m.	1700-1900 m.	1800-2000 m.	1900-2100 m.	2400-2600 m.	2100-2300 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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Sector DOLOMITI E PREALPI VENETE

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

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
MISURINA	Auronzo di Cadore (BL)	1759	40	15	-7	0	Absence of rain or other precipitation
GALLIO - BUSA FONDA	Gallio (VI)	1460	3	3	-5	+3	Absence of rain or other precipitation
MONTE BALDO	Malcesine (VR)	1828	12	12	-5	N.P.	Absence of rain or other precipitation
LE BUSE	Falcade (BL)	1820	28	16	-9	+1	Absence of rain or other precipitation
MONTE FALORIA	Cortina d'Ampezzo (BL)	2119	52	20	-5	+13	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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