

Sector DOLOMITI E PREALPI VENETE










AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 08/01/2024

Danger level: **CONSIDERABLE 3.**





































DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. FRESH SNOW - LAYERS OF SNOW THAT OVERLAP WITH VERY DIFFERENT TEMPERATURES.



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	003	2100
Dolomiti meridionali				1000	1000	068	003	1820
Prealpi				1100	1100	040	003	1820

REGISTERED AVALANCHES Some of medium-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 poorly bonded only on some slopes.

FORECAST for												
Subsector	09/01/2024				10/01/2024				11/01/2024			
	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> meteomont@carabinieri.it numero verde ambientale 1515 Pag. 1







Sector DOLOMITI E PREALPI VENETE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024
 by Italian Air Force Meteorological Service










SUBSECTOR DOLOMITI SETTENTRIONALI

Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	01 Knots from N-East	01 Knots from East	01 Knots from N-East	01 Knots from East	01 Knots from East	01 Knots from N-East
	Temperatures	-07 °C	-05 °C	-08 °C	-06 °C	-05 °C	-07 °C
	Feels like	-7 °C	-5 °C	-8 °C	-6 °C	-5 °C	-7 °C
2000	Wind	02 Knots from East	02 Knots from East	02 Knots from East	03 Knots from East	02 Knots from East	02 Knots from East
	Temperatures	-06 °C	-05 °C	-07 °C	-07 °C	-06 °C	-06 °C
	Feels like	-8 °C	-6 °C	-9 °C	-10 °C	-8 °C	-8 °C
3000	Wind	02 Knots from East	04 Knots from East	05 Knots from S-East	07 Knots from S-East	06 Knots from S-East	04 Knots from S-East
	Temperatures	-10 °C	-11 °C	-12 °C	-12 °C	-10 °C	-09 °C
	Feels like	-12 °C	-15 °C	-17 °C	-19 °C	-16 °C	-13 °C
Freezing level		0700-0900 m.	1000-1200 m.	0500-0700 m.	0800-1000 m.	1100-1300 m.	0700-0900 m.
Atmospheric phenomenon		—	—	—	—		—
Sky condition							

SUBSECTOR DOLOMITI MERIDIONALI

Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	02 Knots from North	02 Knots from N-East	02 Knots from N-East	02 Knots from N-East	02 Knots from N-East	02 Knots from N-East
	Temperatures	-02 °C	-02 °C	-02 °C	-03 °C	-03 °C	-03 °C
	Feels like	-3 °C	-3 °C	-3 °C	-4 °C	-4 °C	-4 °C
2000	Wind	10 Knots from N-East	06 Knots from N-East	06 Knots from East	08 Knots from N-East	08 Knots from N-East	06 Knots from N-East
	Temperatures	-06 °C	-06 °C	-07 °C	-07 °C	-08 °C	-06 °C
	Feels like	-13 °C	-11 °C	-12 °C	-13 °C	-14 °C	-11 °C
3000	Wind	09 Knots from N-East	05 Knots from East	05 Knots from East	07 Knots from S-East	07 Knots from S-East	07 Knots from S-East
	Temperatures	-10 °C	-12 °C	-12 °C	-10 °C	-08 °C	-08 °C
	Feels like	-17 °C	-17 °C	-17 °C	-16 °C	-14 °C	-14 °C
Freezing level		0900-1100 m.	1000-1200 m.	0900-1100 m.	0700-0900 m.	0900-1100 m.	0800-1000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR PREALPI

Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	01 Knots from West	01 Knots from West	01 Knots from West	01 Knots from West	01 Knots from West	00 Calm
	Temperatures	-02 °C	-01 °C	-01 °C	-03 °C	-02 °C	-02 °C
	Feels like	-2 °C	0 °C	0 °C	-3 °C	-2 °C	12 °C
2000	Wind	02 Knots from East	02 Knots from East	03 Knots from East	05 Knots from N-East	04 Knots from N-East	03 Knots from N-East
	Temperatures	-05 °C	-05 °C	-07 °C	-08 °C	-07 °C	-06 °C
	Feels like	-6 °C	-6 °C	-10 °C	-13 °C	-11 °C	-9 °C
3000	Wind	04 Knots from N-East	03 Knots from N-East	05 Knots from N-East	03 Knots from East	04 Knots from East	04 Knots from East
	Temperatures	-10 °C	-11 °C	-11 °C	-11 °C	-11 °C	-10 °C
	Feels like	-14 °C	-14 °C	-16 °C	-14 °C	-15 °C	-14 °C
Freezing level		0700-0900 m.	0800-1000 m.	0800-1000 m.	0600-0800 m.	0700-0900 m.	0700-0900 m.
Atmospheric phenomenon		—	—				—
Sky condition							

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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 08/01/2024

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	4	2	-1	+2	Absence of rain or other precipitation
MISURINA	Auronzo di Cadore (BL)	1759	70	2	-10	-2	Absence of rain or other precipitation
GALLIO - BUSA FONDA	Gallio (VI)	1460	38	20	0	+1	Absence of rain or other precipitation
MONTE BALDO	Malcesine (VR)	1828	40	0	N.P.	N.P.	Absence of rain or other precipitation
LE BUSE	Falcade (BL)	1820	68	29	N.P.	N.P.	Absence of rain or other precipitation
MONTE FALORIA	Cortina d'Ampezzo (BL)	2119	100	3	-5	0	Absence of rain or other precipitation
COL DELLA TENDA	Comelico Superiore (BL)	1930	80	0	N.P.	N.P.	Absence of rain or other precipitation
RACINES GIOVO *	Racines (BZ)	1891	119	N.P.	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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