

Sector DOLOMITI E PREALPI VENETE










AVALANCHE BULLETIN - ISSUED AT 14:00 on 26/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 26/12/2023


































Danger level: **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				1000	1700	038	0	1650
Dolomiti meridionali				1300	1800	071	0	2230
Prealpi				1900	2000	005	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	27/12/2023				28/12/2023				29/12/2023			
	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 observed wind activity, avoid accumulation zones, bowls, gullies, irregular slopes and leeward slopes in general.







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 Pag. 1







Sector DOLOMITI E PREALPI VENETE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 26/12/2023
 by Italian Air Force Meteorological Service







SUBSECTOR DOLOMITI SETTENTRIONALI

Elevation (m.a.s.l.)		27/12/2023 h6:00	27/12/2023 h12:00	27/12/2023 h18:00	28/12/2023 h6:00	28/12/2023 h12:00	28/12/2023 h18:00
1000	Wind	00 Calm	01 Knots from West	01 Knots from N-West	02 Knots from South	00 Calm	01 Knots from North
	Temperatures	+02 °C	+02 °C	+03 °C	+01 °C	-01 °C	-01 °C
	Feels like	14 °C	3 °C	4 °C	0 °C	13 °C	0 °C
2000	Wind	01 Knots from South	02 Knots from West	01 Knots from West	01 Knots from S-West	01 Knots from S-West	02 Knots from N-West
	Temperatures	+01 °C	+03 °C	+04 °C	+02 °C	-01 °C	-01 °C
	Feels like	2 °C	2 °C	5 °C	3 °C	0 °C	-2 °C
3000	Wind	08 Knots from West	08 Knots from West	06 Knots from S-West	10 Knots from S-West	10 Knots from S-West	06 Knots from West
	Temperatures	-01 °C	+02 °C	+03 °C	+01 °C	-02 °C	-01 °C
	Feels like	-6 °C	-2 °C	0 °C	-4 °C	-8 °C	-5 °C
Freezing level		2000-2200 m.	3200-3400 m.	3000-3200 m.	2200-2400 m.	2300-2500 m.	0800-1000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR DOLOMITI MERIDIONALI

Elevation (m.a.s.l.)		27/12/2023 h6:00	27/12/2023 h12:00	27/12/2023 h18:00	28/12/2023 h6:00	28/12/2023 h12:00	28/12/2023 h18:00
1000	Wind	02 Knots from East	01 Knots from South	01 Knots from S-West	01 Knots from S-East	01 Knots from South	00 Calm
	Temperatures	+02 °C	+02 °C	+01 °C	-01 °C	+01 °C	+01 °C
	Feels like	1 °C	3 °C	2 °C	0 °C	2 °C	14 °C
2000	Wind	01 Knots from N-West	03 Knots from West	05 Knots from West	05 Knots from West	06 Knots from S-West	05 Knots from West
	Temperatures	+02 °C	+03 °C	+06 °C	+03 °C	+01 °C	+00 °C
	Feels like	3 °C	2 °C	4 °C	0 °C	-2 °C	-3 °C
3000	Wind	09 Knots from West	08 Knots from West	11 Knots from West	15 Knots from West	15 Knots from West	14 Knots from West
	Temperatures	+00 °C	+03 °C	+04 °C	+03 °C	+00 °C	+01 °C
	Feels like	-5 °C	-1 °C	0 °C	-2 °C	-6 °C	-5 °C
Freezing level		2700-2900 m.	3400-3600 m.	3500-3700 m.	2900-3100 m.	2900-3100 m.	3000-3200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR PREALPI

Elevation (m.a.s.l.)		27/12/2023 h6:00	27/12/2023 h12:00	27/12/2023 h18:00	28/12/2023 h6:00	28/12/2023 h12:00	28/12/2023 h18:00
1000	Wind	02 Knots from South	01 Knots from S-West	01 Knots from South	01 Knots from South	03 Knots from S-West	02 Knots from S-West
	Temperatures	+04 °C	+03 °C	+02 °C	+02 °C	+04 °C	+03 °C
	Feels like	4 °C	4 °C	3 °C	3 °C	3 °C	2 °C
2000	Wind	04 Knots from West	05 Knots from West	06 Knots from S-West	07 Knots from West	10 Knots from West	10 Knots from West
	Temperatures	+04 °C	+05 °C	+05 °C	+03 °C	+00 °C	+00 °C
	Feels like	2 °C	3 °C	2 °C	0 °C	-5 °C	-5 °C
3000	Wind	10 Knots from West	09 Knots from West	09 Knots from West	14 Knots from West	14 Knots from West	15 Knots from West
	Temperatures	+01 °C	+03 °C	+03 °C	+01 °C	-01 °C	-01 °C
	Feels like	-4 °C	-1 °C	-1 °C	-5 °C	-7 °C	-8 °C
Freezing level		3200-3400 m.	3400-3600 m.	3500-3700 m.	3000-3200 m.	2100-2300 m.	1800-2000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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numero verde ambientale 1515

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 26/12/2023
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 26/12/2023

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	0	0	N.P.	N.P.	Fog with no visible sky
MISURINA	Auronzo di Cadore (BL)	1759	27	0	-3	+18	Absence of rain or other precipitation
GALLIO - BUSA FONDA	Gallio (VI)	1460	0	0	-2	+17	Fog with no visible sky
LE BUSE	Falcade (BL)	1820	14	0	+4	+11	Absence of rain or other precipitation
MONTE FALORIA	Cortina d'Ampezzo (BL)	2119	34	0	-6	+6	Absence of rain or other precipitation
VAL D'ARCIA *	Borca di Cadore (BL)	2075	60	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!



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