

Sector DOLOMITI E PREALPI VENETE










AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 15/01/2024

Danger level: MODERATE 2.

DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. OLD 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				900	1000	100	0	2100
Dolomiti meridionali				1000	1000	068	0	1820
Prealpi				1100	1400	040	0	1820

REGISTERED AVALANCHES Some of medium-sized natural dry snow loose surface avalanches.

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	16/01/2024				17/01/2024				18/01/2024			
	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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 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024
 by Italian Air Force Meteorological Service








SUBSECTOR DOLOMITI SETTENTRIONALI

Elevation (m.a.s.l.)		16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
1000	Wind	02 Knots from North	01 Knots from South	01 Knots from North	00 Calm	00 Calm	01 Knots from South
	Temperatures	-09 °C	-08 °C	-08 °C	-07 °C	-03 °C	-01 °C
	Feels like	-11 °C	-8 °C	-8 °C	9 °C	11 °C	0 °C
2000	Wind	04 Knots from N-West	02 Knots from South	01 Knots from West	02 Knots from S-West	05 Knots from S-West	05 Knots from South
	Temperatures	-08 °C	-09 °C	-09 °C	-07 °C	-01 °C	+00 °C
	Feels like	-12 °C	-11 °C	-9 °C	-9 °C	-4 °C	-3 °C
3000	Wind	14 Knots from West	10 Knots from West	09 Knots from West	14 Knots from West	23 Knots from S-West	20 Knots from S-West
	Temperatures	-13 °C	-11 °C	-09 °C	-07 °C	-05 °C	-04 °C
	Feels like	-23 °C	-19 °C	-16 °C	-15 °C	-14 °C	-12 °C
Freezing level		0300-0500 m.	0600-0800 m.	0100-0300 m.	0100-0300 m.	1200-1400 m.	1900-2100 m.
Atmospheric phenomenon		—	—	—	—	—	
Sky condition							

SUBSECTOR DOLOMITI MERIDIONALI

Elevation (m.a.s.l.)		16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
1000	Wind	01 Knots from West	01 Knots from S-West	02 Knots from S-West	01 Knots from S-West	01 Knots from S-West	02 Knots from S-West
	Temperatures	-04 °C	-03 °C	-04 °C	-03 °C	+00 °C	+03 °C
	Feels like	-4 °C	-3 °C	-5 °C	-3 °C	1 °C	2 °C
2000	Wind	03 Knots from West	06 Knots from West	05 Knots from S-West	09 Knots from West	12 Knots from West	16 Knots from S-West
	Temperatures	-07 °C	-08 °C	-08 °C	-05 °C	-01 °C	+01 °C
	Feels like	-10 °C	-13 °C	-13 °C	-11 °C	-7 °C	-5 °C
3000	Wind	16 Knots from West	12 Knots from West	12 Knots from West	21 Knots from West	27 Knots from West	26 Knots from West
	Temperatures	-11 °C	-10 °C	-07 °C	-05 °C	-03 °C	-03 °C
	Feels like	-21 °C	-18 °C	-14 °C	-14 °C	-12 °C	-12 °C
Freezing level		0500-0700 m.	0800-1000 m.	0600-0800 m.	0800-1000 m.	1700-1900 m.	2300-2500 m.
Atmospheric phenomenon		—	—	—	—	—	
Sky condition							

SUBSECTOR PREALPI

Elevation (m.a.s.l.)		16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
1000	Wind	02 Knots from N-East	00 Calm	01 Knots from South	01 Knots from S-West	00 Calm	02 Knots from South
	Temperatures	-04 °C	-01 °C	-02 °C	+00 °C	+01 °C	+02 °C
	Feels like	-5 °C	13 °C	-2 °C	1 °C	14 °C	1 °C
2000	Wind	03 Knots from West	04 Knots from S-West	05 Knots from West	11 Knots from S-West	20 Knots from S-West	22 Knots from S-West
	Temperatures	-06 °C	-06 °C	-05 °C	-03 °C	+01 °C	+02 °C
	Feels like	-9 °C	-10 °C	-9 °C	-9 °C	-6 °C	-5 °C
3000	Wind	15 Knots from West	14 Knots from West	12 Knots from West	21 Knots from West	28 Knots from West	26 Knots from S-West
	Temperatures	-08 °C	-07 °C	-07 °C	-05 °C	-03 °C	-03 °C
	Feels like	-17 °C	-15 °C	-14 °C	-14 °C	-12 °C	-12 °C
Freezing level		0300-0500 m.	0900-1100 m.	0600-0800 m.	0700-0900 m.	2400-2600 m.	2400-2600 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.

<https://meteomont.carabinieri.it>

meteomont@carabinieri.it

numero verde ambientale 1515

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024
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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 15/01/2024

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	2	0	-11	+4	Absence of rain or other precipitation
MISURINA	Auronzo di Cadore (BL)	1759	59	0	-13	+4	Absence of rain or other precipitation
GALLIO - BUSA FONDA	Gallio (VI)	1460	30	0	-12	+2	Absence of rain or other precipitation
MONTE AGUDO	Auronzo di Cadore (BL)	1530	57	0	-10	-2	Absence of rain or other precipitation
MONTE BALDO	Malcesine (VR)	1828	37	0	N.P.	N.P.	Absence of rain or other precipitation
LE BUSE	Falcade (BL)	1820	56	0	-7	+4	Absence of rain or other precipitation
PESCOL -RIF. FERTAZZA	Selva di Cadore (BL)	1860	86	0	N.P.	N.P.	Absence of rain or other precipitation
PESCOL -RIF. FERTAZZA	Selva di Cadore (BL)	1860	86	0	-6	+5	Absence of rain or other precipitation
MONTE FALORIA	Cortina d'Ampezzo (BL)	2119	74	0	-7	+10	Absence of rain or other precipitation
COL DELLA TENDA	Comelico Superiore (BL)	1930	64	0	-2	+7	Absence of rain or other precipitation
VAL DI KLAMMBACH *	Sesto (BZ)	2152	69	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE PENA *	Vodo Cadore (BL)	2015	70	0	N.P.	N.P.	Absence of rain or other precipitation
RIFUGIO RUMOR *	Arsiero (VI)	1713	73	0	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

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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