

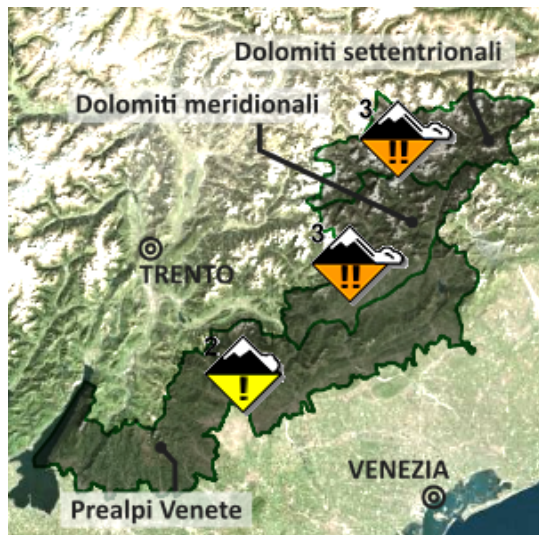
Sector DOLOMITI E PREALPI VENETE










AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 19/01/2024

Danger level: FROM MODERATE 2 TO CONSIDERABLE 3.





































DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. NEW SNOW - SURFACE HOAR BLANKETED WITH SNOW.



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	100	010	2100
Dolomiti meridionali				900	900	068	005	1820
Prealpi				1300	1300	040	005	1820

REGISTERED AVALANCHES Small-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.

FORECAST for												
Subsector	20/01/2024				21/01/2024				22/01/2024			
	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.







Sector DOLOMITI E PREALPI VENETE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024
by Italian Air Force Meteorological Service







SUBSECTOR DOLOMITI SETTENTRIONALI

Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	02 Knots from North	02 Knots from North	01 Knots from North	02 Knots from North	02 Knots from North	02 Knots from North
	Temperatures	-13 °C	-08 °C	-09 °C	-06 °C	-02 °C	+00 °C
	Feels like	-15 °C	-10 °C	-9 °C	-8 °C	-3 °C	-1 °C
2000	Wind	04 Knots from North	03 Knots from North	02 Knots from North	02 Knots from North	02 Knots from North	01 Knots from North
	Temperatures	-11 °C	-08 °C	-07 °C	-04 °C	-01 °C	-01 °C
	Feels like	-15 °C	-11 °C	-9 °C	-5 °C	-2 °C	0 °C
3000	Wind	10 Knots from N-East	05 Knots from N-East	03 Knots from North	03 Knots from North	02 Knots from N-West	04 Knots from N-West
	Temperatures	-17 °C	-14 °C	-11 °C	-06 °C	-05 °C	-05 °C
	Feels like	-26 °C	-20 °C	-14 °C	-9 °C	-6 °C	-8 °C
Freezing level		0000-0200 m.	0500-0700 m.	0200-0400 m.	0000-0200 m.	0700-0900 m.	1000-1200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR DOLOMITI MERIDIONALI

Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	03 Knots from North	01 Knots from N-West	01 Knots from West	00 Calm	00 Calm	02 Knots from North
	Temperatures	-06 °C	-03 °C	-01 °C	-02 °C	-01 °C	+01 °C
	Feels like	-9 °C	-3 °C	0 °C	12 °C	13 °C	0 °C
2000	Wind	11 Knots from N-East	07 Knots from N-East	01 Knots from North	02 Knots from West	02 Knots from N-West	02 Knots from N-East
	Temperatures	-09 °C	-07 °C	-06 °C	-04 °C	-01 °C	+00 °C
	Feels like	-17 °C	-13 °C	-6 °C	-5 °C	-2 °C	-1 °C
3000	Wind	14 Knots from N-East	10 Knots from N-East	05 Knots from North	03 Knots from North	01 Knots from North	01 Knots from N-West
	Temperatures	-17 °C	-14 °C	-12 °C	-06 °C	-05 °C	-04 °C
	Feels like	-28 °C	-23 °C	-17 °C	-9 °C	-5 °C	-4 °C
Freezing level		0300-0500 m.	0800-1000 m.	0000-0200 m.	0000-0200 m.	1200-1400 m.	1000-1200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

SUBSECTOR PREALPI

Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
1000	Wind	03 Knots from N-East	02 Knots from N-East	02 Knots from East	02 Knots from East	01 Knots from N-East	02 Knots from East
	Temperatures	-06 °C	-02 °C	-03 °C	-03 °C	+00 °C	+00 °C
	Feels like	-9 °C	-3 °C	-4 °C	-4 °C	1 °C	-1 °C
2000	Wind	11 Knots from N-East	07 Knots from N-East	01 Knots from N-East	04 Knots from West	02 Knots from West	01 Knots from N-East
	Temperatures	-09 °C	-07 °C	-06 °C	-05 °C	-02 °C	+00 °C
	Feels like	-17 °C	-13 °C	-6 °C	-8 °C	-3 °C	1 °C
3000	Wind	10 Knots from N-East	10 Knots from N-East	06 Knots from N-East	01 Knots from West	01 Knots from N-East	02 Knots from North
	Temperatures	-15 °C	-13 °C	-10 °C	-05 °C	-04 °C	-03 °C
	Feels like	-24 °C	-21 °C	-16 °C	-5 °C	-4 °C	-4 °C
Freezing level		0100-0300 m.	0600-0800 m.	0400-0600 m.	0400-0600 m.	1200-1400 m.	1900-2100 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

Pag. 2

Sector DOLOMITI E PREALPI VENETE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024
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 19/01/2024

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	N.P.	N.P.	Intermittent light rain
MISURINA	Auronzo di Cadore (BL)	1759	78	7	-5	+8	Absence of rain or other precipitation
GALLIO - BUSA FONDA	Gallio (VI)	1460	29	0	-1	+8	Absence of rain or other precipitation
MONTE BALDO	Malcesine (VR)	1828	38	0	N.P.	N.P.	Absence of rain or other precipitation
LE BUSE	Falcade (BL)	1820	59	3	-5	+5	Absence of rain or other precipitation
PESCOL -RIF. FERTAZZA	Selva di Cadore (BL)	1860	87	9	-4	+8	Absence of rain or other precipitation
MONTE FALORIA	Cortina d'Ampezzo (BL)	2119	84	0	-6	+4	Absence of rain or other precipitation
COL DELLA TENDA	Comelico Superiore (BL)	1930	81	11	-6	+5	Precipitation on the horizon
VALLON DE TOFANA *	Cortina d'Ampezzo (BL)	2177	70	7	N.P.	N.P.	Absence of rain or other precipitation
LAGO DELL'ORSO *	Comelico Superiore (BL)	1848	98	18	N.P.	N.P.	Absence of rain or other precipitation
VAL D'ARCIA *	Borca di Cadore (BL)	1407	61	8	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

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. 3

Sector DOLOMITI E PREALPI VENETE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024
by **Italian Air Force Meteorological Service**

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