









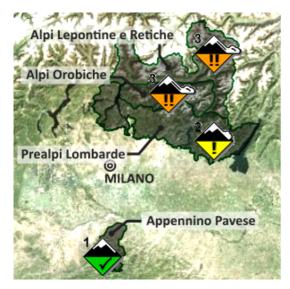


AVALANCHE BULLETIN - ISSUED AT 14:00 on 10/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

SITUATION at 14:00 on 10/01/2024

Danger level: FROM LOW1 TO CONSIDERABLE 3

DANGER PATTERNS: DRIFTING SNOW-THE SECOND SNOWFALL.



	Avalanche		Critical altitude	Snow line (m.a.s.l.)		Snow depth		
Subsector	problems	Critical Aspects		North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)
Alpi Retiche	****	ALL	<u> </u>	1200	1400	82-101	006	2000
Alpi Orobiche	****		<u> </u>	1200	1500	110	001	2000
Prealpi Lombarde	****		\triangle	1200	1400	27-35	002	1700
Appennino Pavese			\triangle	1100	1100	013	0	1450

REGISTERED AVALANCHES Small-sized natural full depth loose snow avalanches.

SNOWPACK Layers of recently deposited dry snow with poor cohesion on moderately bonded layers containing wind crusts. The snowpack is generally moderately bonded on many slopes.

	FORECAST for											
	11/01/2024				12/01/2024				13/01/2024			
Subsector	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude
Alpi Retiche	3	****	ALL		3		ALL		2	****	ALL	
Alpi Orobiche	3	****			3		W S		2	****		
Prealpi Lombarde	2/1	*****	25 E		2	*****	W E	\triangle	2	******		
Appennino Pavese	1		\$\frac{1}{3} = \frac{1}{3}	\triangle	1		N S		1			

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH



4 - HIGH





2 - MODERATE



1 - I OW



NO SNOW



NO INFO

AVALANCHE PROBLEMS



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEAR LAYERS



WET SNOW



GLIDING SNOW



NO INFO

WARNING

Due to snow cover conditions, outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.

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).













WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 10/01/2024 by Italian Air Force Meteorogical Service

Elevation (m.a.s.l.)	Wind	11/01/2024 h6:00	11/01/2024 h12:00	11/01/2024 h18:00	12/01/2024 h6:00	10/01/0001110	
1000	Wind		11/01/2024 1112.00	11/01/2024 1110.00			
	Wind					12/01/2024 h12:00	12/01/2024 h18:00
		00 Calm	01 Knots from North	01 Knots from N- West	03 Knots from North	02 Knots from North	03 Knots from North
	Temperatures	-02 °C	+00 °C	+00 °C	-04 °C	-01 °C	-02 °C
	Feels like	12 °C	1 °C	1 °C	-6 ℃	-2 ℃	-4 °C
	Wind	00 Calm	01 Knots from North	01 Knots from N- West	03 Knots from North	02 Knots from North	03 Knots from North
2000	Temperatures	-02 °C	+00 °C	+00 °C	-04 °C	-01 °C	-02 °C
	Feels like	12 °C	1 ℃	1 °C	-6 ℃	-2 ℃	-4 °C
	Wind	02 Knots from N- East	03 Knots from N- East	03 Knots from N- East	05 Knots from North	06 Knots from North	09 Knots from North
3000	Temperatures	-07 °C	-06 °C	-05 °C	-05 °C	-06 °C	-07 °C
	Feels like	-9 ℃	-9 ℃	-8 °C	-9 ℃	-11 °C	-13 °C
Freezing leve	el	0800-1000 m.	1000-1200 m.	1000-1200 m.	1100-1300 m.	1600-1800 m.	1400-1600 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky conditio	on	8	*	*	\	*	*
			SUBSECTOR	ALPI OROBICHE			
Elevation (m.a.s.l.)		11/01/2024 h6:00	11/01/2024 h12:00	11/01/2024 h18:00	12/01/2024 h6:00	12/01/2024 h12:00	12/01/2024 h18:00
(111.0.3.1.)	Wind	01 Knots from East	01 Knots from N- East	03 Knots from North	02 Knots from North	00 Calm	03 Knots from North
1000	Temperatures	-01 °C	+02 °C	+02 °C	+00 °C	-01 °C	+02 °C
	Feels like	0 ℃	3 ℃	0 ℃	-1 °C	13 °C	0 ℃
	Wind	01 Knots from N- East	01 Knots from N- East	03 Knots from North	03 Knots from North	02 Knots from North	06 Knots from North
2000	Temperatures	-02 °C	+00 °C	+01 °C	+00 °C	-01 °C	+01 °C
	Feels like	-2 ℃	1 ℃	-1 °C	-2 ℃	-2 ℃	-2 °C
	Wind	02 Knots from N- East	04 Knots from N- East	04 Knots from N- East	07 Knots from North	10 Knots from North	13 Knots from North
3000	Temperatures	-07 °C	-06 °C	-06 °C	-06 °C	-06 °C	-06 °C
	Feels like	-9 ℃	-10 °C	-10 °C	-11 ℃	-13 °C	-13 °C
Freezing leve	el	0500-0700 m.	1200-1400 m.	1100-1300 m.	0200-0400 m.	0900-1100 m.	1000-1200 m.
Atmospheric	phenomenon	_	_	I	1	I	_
Sky conditio	on		*	*	*	*	*
			SUBSECTOR PR	EALPI LOMBARD	E		
Elevation (m.a.s.l.)		11/01/2024 h6:00	11/01/2024 h12:00	11/01/2024 h18:00	12/01/2024 h6:00	12/01/2024 h12:00	12/01/2024 h18:00
	Wind	02 Knots from North	01 Knots from N- West	02 Knots from North	01 Knots from West	01 Knots from West	03 Knots from North
1000	Temperatures	+00 °C	+01 °C	+01 °C	+00 °C	-01 °C	-04 °C
	Feels like	-1 °C	2 ℃	0 ℃	1 °C	0 ℃	-6 ℃
ļ	Wind	01 Knots from N- East	01 Knots from North	02 Knots from North	03 Knots from North	04 Knots from N- West	06 Knots from North
2000	Temperatures	-02 °C	-01 °C	+01 °C	+00 °C	-01 °C	+00 °C
	Feels like	-2 ℃	0 ℃	0 ℃	-2 ℃	-4 °C	-4 °C
	Wind	03 Knots from East	04 Knots from N- East	03 Knots from N- East	07 Knots from North	09 Knots from North	11 Knots from North
3000	Temperatures	-07 °C	-06 °C	-05 °C	-05 °C	-05 °C	-05 °C
Feels like		-10 °C	-10 °C	-8 ℃	-10 °C	-11 °C	-12 ℃
Freezing leve	el	0500-0700 m.	1800-2000 m.	2000-2200 m.	0700-0900 m.	1400-1600 m.	1300-1500 m.
Atmospheric phenomenon		_	_	_	_	_	_
Atmospheric							

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 10/01/2024 by Italian Air Force Meteorogical Service

			SUBSECTOR AF	PPENNINO PAVES	E		
Elevation (m.a.s.l.)		11/01/2024 h6:00	11/01/2024 h12:00	11/01/2024 h18:00	12/01/2024 h6:00	12/01/2024 h12:00	12/01/2024 h18:00
	Wind	03 Knots from N- East	04 Knots from N- East	04 Knots from N- East	02 Knots from East	01 Knots from West	01 Knots from North
1000	Temperatures	-02 °C	+00 °C	+01 °C	+02 °C	+04 °C	+02 °C
	Feels like	-4 °C	-3 ℃	-1 °C	1 ℃	5 ℃	3 ℃
	Wind	07 Knots from East	12 Knots from N- East	14 Knots from N- East	06 Knots from North	06 Knots from North	07 Knots from North
2000	Temperatures	-01 °C	+00 °C	+01 °C	+00 °C	-01 °C	-01 °C
	Feels like	-5 ℃	-6 ℃	-5 °C	-4 °C	-5 ℃	-5 °C
	Wind	04 Knots from East	08 Knots from East	10 Knots from East	06 Knots from North	12 Knots from North	14 Knots from North
3000	Temperatures	-08 °C	-06 °C	-05 °C	-05 °C	-05 °C	-05 °C
	Feels like	-12 °C	-12 °C	-11 °C	-10 °C	-12 ℃	-12 °C
Freezing level		0700-0900 m.	1900-2100 m.	2000-2200 m.	1700-1900 m.	1800-2000 m.	1800-2000 m.
Atmospheric phenomenon		_	_	_	_	_	_
Sky condition		8		**	*	-	**

MAP LEGEND (WEATHER SYMBOLS)













Thunderstorm



Weak snowfall



Moderate snowfall





Heavy snowfall

MAP LEGEND (SKY CONDITION SYMBOLS)





Partly cloudy



Cloudy



Mostly cloudy



	Weather and	snow dat	a recorded during f	ield and out of field	observations	on 10/01/202	4
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
VAL GRANDE	Vezza d'Oglio (BS)	1410	9	Snow traces	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	82	1	-10	-1	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	102	16	-13	-4	Absence of rain or other precipitation
PIANI DI BOBBIO	Barzio (LC)	1724	35	1	-7	+3	Absence of rain or other precipitation
MALGA MOROSINI	Angolo Terme (BS)	1570	16	0	N.P.	N.P.	Fog with no visible sky
MOTTA ALTA	Campodolcino (SO)	1740	65	8	-5	-5	Continuous light snow
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	101	6	-6	-2	Intermittent light snow
PREDA	Edolo (BS)	1580	25	2	-1	+4	Absence of rain or other precipitation
CIMA VALZELLI	Castione della Presolana (BG)	1622	19	0	N.P.	N.P.	Fog with visible sky
VODALA	Gromo (BG)	1635	39	Snow traces	-5	+2	Fog with visible sky
PASSO MANIVA	Collio (BS)	1751	34	0	-7	+1	Absence of rain or other precipitation
PIAN DELLE BETULLE *	Margno (LC)	1516	27	2	-5	+2	Absence of rain or other precipitation
RIFUGIO BRUNO	Alta Valle Intelvi (CO)	1156	17	2	-1	+4	Absence of rain or other precipitation
QUARTA BAITA	Foppolo (BG)	1760	43	1	N.P.	N.P.	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	54	Snow traces	-7	0	Absence of rain or other precipitation
PIAN DEL POGGIO	Santa Margherita di Staffora (PV)	1441	13	0	N.P.	N.P.	Absence of rain or other precipitation
CIMA BIANCA	Colere (BG)	2080	110	1	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

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INFORMATION MEANS PREVENTION - SCAN QRCODE 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