











AVALANCHE BULLETIN - ISSUED AT 14:00 on 24/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

SITUATION at 14:00 on 24/01/2024

Danger level: FROM MODERATE 2 TO CONSIDERABLE 3.
DANGER PATTERNS: DRIFTING SNOW - SNOWFALL AFTER A LONG PERIOD OF COLD. OLD SNOW - SNOWFALL AFTER A LONG PERIOD OF COLD.



	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>	1300	1400	53-90	0	2000
Alpi Orobiche	****	ALL	<u> </u>	1400	1500	21-34	0	1500
Prealpi Lombarde	****		<u> </u>	1200	1300	15-23	0	1500
Appennino Pavese	SNOW	NO NEVE	NO SNOW	-	-	-	-	-

REGISTERED AVALANCHES Small-sized natural loose surface avalanches.

SNOWPACK Soft wind drifted snow slabs on poorly bonded layers containing melt-freeze crusts. The snowpack is poorly bonded only on some slopes

зотне эюрез.												
FORECAST for												
	25/01/2024				26/01/2024				27/01/2024			
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	2	****	ALL		2				2			
Alpi Orobiche	2	****	ALL		2				1	!		
Prealpi Lombarde	1				1				1			
Appennino Pavese	SNOW	NO SNOW	NO	NO	SNOW	NO SNOW	NO	No	SNOW	NO SNOW	NO NEVE	NOW

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



1 - LOW



NO SNOW



NO INFO

AVALANCHE PROBLEMS



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEAR



WET SNOW



GLIDING SNOW



NO INFO

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













WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 24/01/2024 by Italian Air Force Meteorogical Service

			SUBSECTOR	ALPI RETICHE			
Elevation (m.a.s.l.)		25/01/2024 h6:00	25/01/2024 h12:00	25/01/2024 h18:00	26/01/2024 h6:00	26/01/2024 h12:00	26/01/2024 h18:00
	Wind	05 Knots from N- West	03 Knots from N- West	02 Knots from North	00 Calm	01 Knots from N- West	03 Knots from N- West
1000	Temperatures	+03 °C	+04 °C	+03 °C	+03 °C	+04 °C	+04 °C
	Feels like	0 °C	3 ℃	2 ℃	15 ℃	5 °C	3 ℃
	Wind	05 Knots from N- West	03 Knots from N- West	02 Knots from North	00 Calm	01 Knots from N- West	03 Knots from N- West
2000	Temperatures	+03 °C	+04 °C	+03 °C	+03 °C	+04 °C	+04 °C
	Feels like	0 ℃	3 ℃	2 ℃	15 ℃	5 °C	3 ℃
	Wind	23 Knots from N- West	17 Knots from N- West	10 Knots from N- West	07 Knots from North	08 Knots from N- West	13 Knots from N- West
3000	Temperatures	-05 °C	-02 ℃	-02 °C	-03 °C	-01 °C	-03 °C
	Feels like	-14 °C	-9 ℃	-8 °C	-8 ℃	-6 ℃	-10 °C
Freezing leve	el	2300-2500 m.	2500-2700 m.	2600-2800 m.	2400-2600 m.	2800-3000 m.	2600-2800 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky conditio	n	*	- -	- \	Ä	*	
			SUBSECTOR	ALPI OROBICHE			
Elevation (m.a.s.l.)		25/01/2024 h6:00	25/01/2024 h12:00	25/01/2024 h18:00	26/01/2024 h6:00	26/01/2024 h12:00	26/01/2024 h18:00
	Wind	03 Knots from North	01 Knots from North	01 Knots from North			
1000	Temperatures	-01 °C	+01 °C	+01 °C	-02 °C	+04 °C	+08 °C
	Feels like	-3 ℃	-1 °C	-1 °C	-4 °C	5 ℃	9 ℃
	Wind	07 Knots from North	04 Knots from North	05 Knots from North	06 Knots from North	01 Knots from West	03 Knots from North
2000	Temperatures	+04 °C	+05 °C	+04 °C	+03 °C	+04 °C	+06 °C
	Feels like	1 °C	3 ℃	2 ℃	0 ℃	5 °C	5 °C
	Wind	22 Knots from N- West	13 Knots from N- West	08 Knots from N- West	07 Knots from N- West	07 Knots from N- West	11 Knots from N- West
3000	Temperatures	-02 °C	-02 °C	-01 °C	-01 °C	-01 °C	-02 °C
	Feels like	-10 °C	-8 ℃	-6 °C	-5 ℃	-5 ℃	-8 ℃
Freezing leve	el	2100-2300 m.	2400-2600 m.	2500-2700 m.	2000-2200 m.	2700-2900 m.	2700-2900 m.
Atmospheric	phenomenon	_	_	_	_	_	_
Sky conditio	n	*	*	÷	*	*	
			SUBSECTOR PR	REALPI LOMBARD	E		
Elevation (m.a.s.l.)		25/01/2024 h6:00	25/01/2024 h12:00	25/01/2024 h18:00	26/01/2024 h6:00	26/01/2024 h12:00	26/01/2024 h18:00
	Wind	04 Knots from North	04 Knots from North	03 Knots from North	03 Knots from North	01 Knots from N- West	03 Knots from North
1000	Temperatures	+05 °C	+07 °C	+05 °C	+04 °C	+06 °C	+06 °C
	Feels like	3 ℃	6 ℃	4 °C	3 ℃	7℃	5 °C
2000	Wind	09 Knots from North	09 Knots from North	05 Knots from North	05 Knots from North	02 Knots from North	06 Knots from North
	Temperatures	+04 °C	+05 °C	+05 °C	+04 °C	+04 °C	+06 °C
	Feels like	0 ℃	2 ℃	3 ℃	2 ℃	4 ℃	4 °C
	Wind	22 Knots from N- West	19 Knots from N- West	12 Knots from N- West	11 Knots from North	08 Knots from N- West	15 Knots from N- West
3000	Temperatures	-01 °C	+00 °C	+00 °C	+00 °C	+00 °C	-02 °C
Feels like		-9 ℃	-7 °C	-6 ℃	-5 ℃	-4 °C	-9 ℃
Freezing leve	el	2600-2800 m.	3100-3300 m.	2900-3100 m.	2800-3000 m.	3000-3200 m.	2700-2900 m.
Atmospheric phenomenon		_	_	_	_	_	_

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WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 24/01/2024 by Italian Air Force Meteorogical Service

	SUBSECTOR APPENNINO PAVESE									
Elevation (m.a.s.l.)		25/01/2024 h6:00	25/01/2024 h12:00	25/01/2024 h18:00	26/01/2024 h6:00	26/01/2024 h12:00	26/01/2024 h18:00			
	Wind	00 Calm	01 Knots from S- East	01 Knots from N- East	02 Knots from N- East	01 Knots from N- East	01 Knots from North			
1000	Temperatures	+11 °C	+12 °C	+12 ℃	+07 °C	+09 °C	+08 °C			
	Feels like	20 ℃	13 ℃	13 ℃	7℃	10 °C	9 ℃			
	Wind	07 Knots from N- West	07 Knots from N- West	05 Knots from N- West	07 Knots from North	04 Knots from North	07 Knots from North			
2000	Temperatures	+08 °C	+08 °C	+08 °C	+06 °C	+06 °C	+07 °C			
	Feels like	6 ℃	6 ℃	6 ℃	3 ℃	4 °C	5 ℃			
	Wind	15 Knots from N- West	21 Knots from N- West	18 Knots from N- West	12 Knots from N- West	11 Knots from N- West	11 Knots from North			
3000	Temperatures	+04 °C	+04 °C	+04 °C	+03 °C	+02 °C	+01 °C			
	Feels like	-1 °C	-2 ℃	-2 ℃	-2 ℃	-3 ℃	-4 °C			
Freezing level		3600-3800 m.	3700-3900 m.	3800-4000 m.	3400-3600 m.	3400-3600 m.	3100-3300 m.			
Atmospheric phenomenon		_	_	_	_	_	_			
Sky condition		*	*	*						

MAP LEGEND (WEATHER SYMBOLS)

Absence of adverse weather phenomena

Light rain

Moderate rain

Heavy rain

Thunderstorm





Moderate snowfall



MAP LEGEND (SKY CONDITION SYMBOLS)





Partly cloudy





Mostly cloudy

Overcast 0

	Weather and	snow dat	a recorded during f	ield and out of field	observations	on 24/01/2024	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 condition
BORMIO2000- LECCIONA	Valdisotto (SO)	2050	87	0	-5	+2	Absence of rain or other precipitation
CORTEBONA *	Vione (BS)	1820	28	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	83	0	-8	0	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	96	0	N.P.	N.P.	Absence of rain or other precipitation
MOTTA ALTA	Campodolcino (SO)	1740	53	0	+9	+9	Absence of rain or other precipitation
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	90	0	-6	+6	Absence of rain or other precipitation
PREDA	Edolo (BS)	1580	26	0	0	+7	Absence of rain or other precipitation
CIMA VALZELLI	Castione della Presolana (BG)	1622	21	0	N.P.	N.P.	Absence of rain or other precipitation
VODALA	Gromo (BG)	1635	33	0	+2	+7	Absence of rain or other precipitation
PASSO MANIVA	Collio (BS)	1751	60	0	-4	+6	Absence of rain or other precipitation
PIAN DELLE BETULLE	Margno (LC)	1506	23	0	-9	+6	Absence of rain or other precipitation
RIFUGIO BRUNO	Alta Valle Intelvi (CO)	1156	12	0	+0	+13	Absence of rain or other precipitation
QUARTA BAITA	Foppolo (BG)	1760	34	0	N.P.	N.P.	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	60	0	-6	+6	Absence of rain or other precipitation
PIAN DEL POGGIO	Santa Margherita di Staffora (PV)	1441	0	0	N.P.	N.P.	Absence of rain or other precipitation
CIMA BIANCA	Colere (BG)	2080	100	0	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