

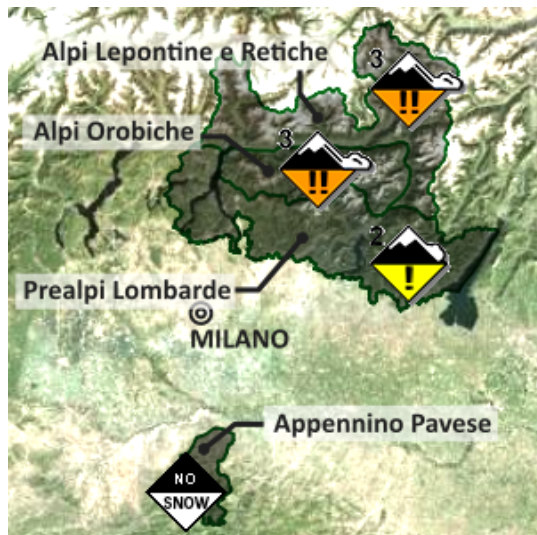
## Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 22/01/2024

**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.**



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.)
Alpi Retiche				1300	1400	68-95	0	2000
Alpi Orobie				1400	1500	21-34	0	1500
Prealpi Lombarde				1200	1300	13-34	004	1500
Appennino Pavese				-	-	-	-	-

**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.

FORECAST for												
Subsector	23/01/2024				24/01/2024				25/01/2024			
	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude	Danger level	Avalanche problems	Critical Aspects	Critical altitude
Alpi Retiche												
Alpi Orobie												
Prealpi Lombarde												
Appennino Pavese												

## 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>



















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## Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/01/2024  
by Italian Air Force Meteorological Service

SUBSECTOR ALPI RETICHE							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	04 Knots from N-West	02 Knots from N-West	00 Calm	02 Knots from West	03 Knots from N-West	03 Knots from N-West
	Temperatures	-03 °C	-01 °C	+02 °C	+05 °C	+04 °C	+04 °C
	Feels like	-6 °C	-2 °C	14 °C	5 °C	3 °C	3 °C
2000	Wind	04 Knots from N-West	02 Knots from N-West	00 Calm	02 Knots from West	03 Knots from N-West	03 Knots from N-West
	Temperatures	-03 °C	-01 °C	+02 °C	+05 °C	+04 °C	+04 °C
	Feels like	-6 °C	-2 °C	14 °C	5 °C	3 °C	3 °C
3000	Wind	17 Knots from N-West	17 Knots from N-West	17 Knots from N-West	15 Knots from N-West	12 Knots from N-West	14 Knots from N-West
	Temperatures	-10 °C	-07 °C	-04 °C	-02 °C	-02 °C	-03 °C
	Feels like	-20 °C	-16 °C	-12 °C	-9 °C	-8 °C	-10 °C
Freezing level		1400-1600 m.	1700-1900 m.	2200-2400 m.	2700-2900 m.	2600-2800 m.	2500-2700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI OROBICHE							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	03 Knots from North	02 Knots from North	02 Knots from North	01 Knots from North	01 Knots from West	03 Knots from North
	Temperatures	-02 °C	-01 °C	-01 °C	+06 °C	+08 °C	+01 °C
	Feels like	-4 °C	-2 °C	-2 °C	7 °C	9 °C	-1 °C
2000	Wind	04 Knots from North	04 Knots from North	03 Knots from North	03 Knots from N-West	03 Knots from N-West	05 Knots from N-West
	Temperatures	-01 °C	-01 °C	+00 °C	+05 °C	+07 °C	+07 °C
	Feels like	-4 °C	-4 °C	-2 °C	4 °C	6 °C	5 °C
3000	Wind	12 Knots from N-West	13 Knots from N-West	13 Knots from N-West	14 Knots from N-West	11 Knots from N-West	15 Knots from N-West
	Temperatures	-08 °C	-07 °C	-05 °C	-02 °C	-01 °C	+00 °C
	Feels like	-16 °C	-15 °C	-12 °C	-9 °C	-7 °C	-6 °C
Freezing level		1300-1500 m.	1500-1700 m.	1500-1700 m.	2300-2500 m.	2700-2900 m.	2600-2800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR PREALPI LOMBARDE							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	04 Knots from North	03 Knots from North	02 Knots from North	03 Knots from N-West	03 Knots from North	04 Knots from North
	Temperatures	+00 °C	+01 °C	+01 °C	+06 °C	+08 °C	+07 °C
	Feels like	-3 °C	-1 °C	0 °C	5 °C	7 °C	6 °C
2000	Wind	08 Knots from North	06 Knots from North	05 Knots from North	06 Knots from N-West	05 Knots from N-West	09 Knots from North
	Temperatures	-01 °C	+00 °C	+01 °C	+06 °C	+07 °C	+06 °C
	Feels like	-6 °C	-4 °C	-2 °C	4 °C	5 °C	3 °C
3000	Wind	20 Knots from N-West	18 Knots from N-West	16 Knots from North	18 Knots from N-West	12 Knots from N-West	20 Knots from N-West
	Temperatures	-07 °C	-05 °C	-03 °C	-01 °C	-01 °C	+00 °C
	Feels like	-16 °C	-13 °C	-10 °C	-8 °C	-7 °C	-7 °C
Freezing level		1500-1700 m.	1900-2100 m.	2100-2300 m.	2800-3000 m.	2800-3000 m.	3000-3200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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## Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/01/2024  
by Italian Air Force Meteorological Service

### SUBSECTOR APPENNINO PAVESE

Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	03 Knots from North	01 Knots from North	01 Knots from N-West	02 Knots from S-West	02 Knots from S-West	01 Knots from S-West
	Temperatures	+05 °C	+07 °C	+08 °C	+08 °C	+09 °C	+11 °C
	Feels like	4 °C	8 °C	9 °C	8 °C	9 °C	12 °C
2000	Wind	08 Knots from North	07 Knots from N-West	06 Knots from N-West	10 Knots from West	13 Knots from West	06 Knots from N-West
	Temperatures	+01 °C	+02 °C	+04 °C	+08 °C	+08 °C	+09 °C
	Feels like	-3 °C	-2 °C	1 °C	5 °C	4 °C	7 °C
3000	Wind	21 Knots from N-West	08 Knots from North	08 Knots from N-West	10 Knots from N-West	15 Knots from N-West	16 Knots from N-West
	Temperatures	-03 °C	-03 °C	-03 °C	+01 °C	+05 °C	+04 °C
	Feels like	-11 °C	-8 °C	-8 °C	-4 °C	0 °C	-1 °C
Freezing level		2200-2400 m.	2300-2500 m.	2500-2700 m.	3400-3600 m.	3900-4100 m.	3900-4100 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

### MAP LEGEND (WEATHER SYMBOLS)

	Absence of adverse weather phenomena		Fog		Mist		Light rain		Moderate rain		Heavy rain		Thunderstorm
	Weak snowfall		Moderate snowfall		Heavy snowfall								

### MAP LEGEND (SKY CONDITION SYMBOLS)

	Clear		Partly cloudy		Cloudy		Mostly cloudy		Overcast
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### Weather and snow data recorded during field and out of field observations on 22/01/2024

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
SPONDA	Livigno (SO)	2150	86	0	-20	+4	Absence of rain or other precipitation
BORMIO2000-LECCIONA	Valdisotto (SO)	2050	91	0	-1	-1	Absence of rain or other precipitation
VAL GRANDE	Veza d'Oglio (BS)	1410	6	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	83	0	-23	+1	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	98	0	N.P.	N.P.	Absence of rain or other precipitation
PIANI DI BOBBIO	Barzio (LC)	1724	34	0	-14	+2	Absence of rain or other precipitation
MOTTA ALTA	Campodolcino (SO)	1740	57	0	N.P.	N.P.	Absence of rain or other precipitation
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	95	0	-17	+3	Absence of rain or other precipitation
PREDÀ	Edolo (BS)	1580	26	0	-6	+5	Absence of rain or other precipitation
CIMA VALZELLI	Castione della Presolana (BG)	1622	21	N.P.	N.P.	N.P.	Absence of rain or other precipitation
VODALA	Gromo (BG)	1635	34	Snow traces	-2	+2	Absence of rain or other precipitation
PASSO MANIVA	Collio (BS)	1751	31	0	-11	+6	Absence of rain or other precipitation
ALPE PAGLIO *	Casargo (LC)	1413	19	0	N.P.	N.P.	Absence of rain or other precipitation
RIFUGIO BRUNO	Alta Valle Intelvi (CO)	1156	13	0	-6	+6	Absence of rain or other precipitation
QUARTA BAITA	Foppolo (BG)	1760	34	0	N.P.	N.P.	Absence of rain or other precipitation
VESCASA ALTA *	Ponte di Legno (BS)	2116	68	0	N.P.	N.P.	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	105	0	N.P.	N.P.	Absence of rain or other precipitation

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**Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE**

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by **Italian Air Force Meteorological Service**

(\*) Out of field survey

**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**