

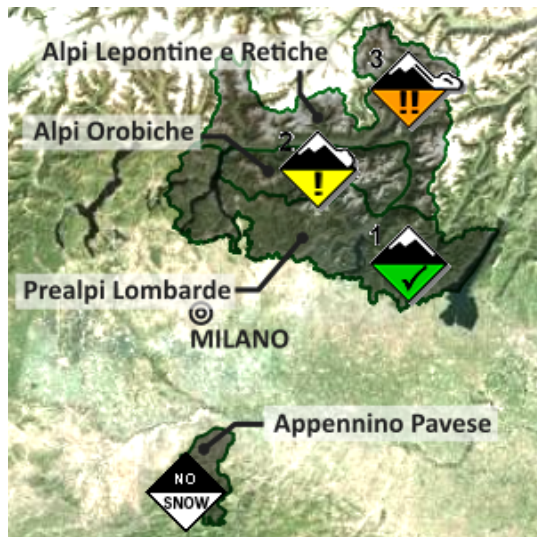
Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE













AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 18/12/2023

Danger level: FROM LOW1 TO CONSIDERABLE 3.

DANGER PATTERNS : DRIFTING SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD. WET SNOW - RAIN.



















































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				1400	1400	30-60	00-07	2000
Alpi Orobie				1400	1800	01-25	0	1700
Prealpi Lombarde				1700	1900	3-8	0	1800
Appennino Pavese				-	-	0	0	1450

REGISTERED AVALANCHES Small-sized natural loose surface avalanches.

SNOWPACK Soft wind drifted snow slabs on moderately bonded layers. The snowpack is generally moderately bonded on the majority of steep slopes.

FORECAST for

Subsector	19/12/2023				20/12/2023				21/12/2023			
	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.

Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
 by Italian Air Force Meteorological Service

SUBSECTOR ALPI RETICHE							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	00 Calm	00 Calm	00 Calm	04 Knots from North	02 Knots from North	02 Knots from North
	Temperatures	+08 °C	+08 °C	+07 °C	-07 °C	+01 °C	-02 °C
	Feels like	18 °C	18 °C	17 °C	-11 °C	0 °C	-3 °C
2000	Wind	00 Calm	00 Calm	00 Calm	04 Knots from North	02 Knots from North	02 Knots from North
	Temperatures	+08 °C	+08 °C	+07 °C	-07 °C	+01 °C	-02 °C
	Feels like	18 °C	18 °C	17 °C	-11 °C	0 °C	-3 °C
3000	Wind	01 Knots from N-West	01 Knots from West	02 Knots from N-West	02 Knots from N-West	05 Knots from North	03 Knots from North
	Temperatures	+03 °C	+03 °C	+02 °C	-02 °C	-04 °C	-06 °C
	Feels like	4 °C	4 °C	1 °C	-3 °C	-8 °C	-9 °C
Freezing level		3200-3400 m.	3300-3500 m.	3000-3200 m.	1500-1700 m.	2300-2500 m.	1500-1700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI OROBICHE							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	01 Knots from N-West	01 Knots from N-West	01 Knots from N-West	02 Knots from North	03 Knots from North	04 Knots from North
	Temperatures	+09 °C	+09 °C	+08 °C	+06 °C	+01 °C	-03 °C
	Feels like	10 °C	10 °C	9 °C	6 °C	-1 °C	-6 °C
2000	Wind	01 Knots from West	01 Knots from West	01 Knots from West	01 Knots from North	06 Knots from North	06 Knots from North
	Temperatures	+08 °C	+08 °C	+07 °C	+04 °C	+03 °C	+01 °C
	Feels like	9 °C	9 °C	8 °C	5 °C	0 °C	-2 °C
3000	Wind	02 Knots from N-West	02 Knots from West	02 Knots from N-West	04 Knots from West	05 Knots from North	02 Knots from West
	Temperatures	+03 °C	+03 °C	+02 °C	-01 °C	-03 °C	-05 °C
	Feels like	2 °C	2 °C	1 °C	-4 °C	-7 °C	-6 °C
Freezing level		3300-3500 m.	3400-3600 m.	3300-3500 m.	2400-2600 m.	2200-2400 m.	1300-1500 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR PREALPI LOMBARDE							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	01 Knots from South	01 Knots from South	01 Knots from West	03 Knots from North	03 Knots from North	04 Knots from North
	Temperatures	+09 °C	+08 °C	+08 °C	-01 °C	+04 °C	+01 °C
	Feels like	10 °C	9 °C	9 °C	-3 °C	3 °C	-1 °C
2000	Wind	01 Knots from S-West	01 Knots from West	02 Knots from West	03 Knots from North	05 Knots from North	06 Knots from North
	Temperatures	+08 °C	+08 °C	+07 °C	+04 °C	+03 °C	+01 °C
	Feels like	9 °C	9 °C	7 °C	3 °C	0 °C	-2 °C
3000	Wind	02 Knots from West	02 Knots from West	04 Knots from West	05 Knots from N-West	08 Knots from North	03 Knots from North
	Temperatures	+03 °C	+03 °C	+02 °C	-01 °C	-03 °C	-04 °C
	Feels like	2 °C	2 °C	0 °C	-4 °C	-8 °C	-6 °C
Freezing level		3400-3600 m.	3400-3600 m.	3300-3500 m.	2300-2500 m.	2300-2500 m.	2100-2300 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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Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO PAVESE							
Elevation (m.a.s.l.)		19/12/2023 h6:00	19/12/2023 h12:00	19/12/2023 h18:00	20/12/2023 h6:00	20/12/2023 h12:00	20/12/2023 h18:00
1000	Wind	01 Knots from North	01 Knots from West	01 Knots from South	02 Knots from South	02 Knots from North	03 Knots from N-East
	Temperatures	+11 °C	+11 °C	+11 °C	+05 °C	+06 °C	+05 °C
	Feels like	12 °C	12 °C	12 °C	5 °C	6 °C	4 °C
2000	Wind	01 Knots from North	01 Knots from S-West	03 Knots from S-West	07 Knots from S-West	10 Knots from North	11 Knots from N-East
	Temperatures	+08 °C	+08 °C	+07 °C	+06 °C	+04 °C	+03 °C
	Feels like	9 °C	9 °C	6 °C	3 °C	0 °C	-1 °C
3000	Wind	02 Knots from East	01 Knots from N-East	01 Knots from West	06 Knots from West	08 Knots from N-East	07 Knots from North
	Temperatures	+02 °C	+02 °C	+02 °C	+01 °C	-02 °C	-04 °C
	Feels like	1 °C	3 °C	3 °C	-2 °C	-7 °C	-9 °C
Freezing level		3200-3400 m.	3200-3400 m.	3200-3400 m.	3000-3200 m.	2600-2800 m.	2400-2600 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 18/12/2023

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
BORMIO2000-LECCIONA	Valdisotto (SO)	2050	70	0	-1	0	Absence of rain or other precipitation
S. APOLLONIA *	Ponte di Legno (BS)	1602	10	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	56	0	N.P.	N.P.	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	101	0	N.P.	N.P.	Absence of rain or other precipitation
PIANI DI BOBBIO	Barzio (LC)	1724	4	0	-4	+10	Absence of rain or other precipitation
MOTTA ALTA	Campodolcino (SO)	1740	25	0	+4	+4	Absence of rain or other precipitation
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	57	0	+1	+4	Absence of rain or other precipitation
CIMA VALZELLI	Castione della Presolana (BG)	1622	0	0	-10	+11	Absence of rain or other precipitation
PASSO MANIVA	Collio (BS)	1751	0	0	-5	+8	Absence of rain or other precipitation
PIAN DELLE BETULLE *	Margno (LC)	1516	7	0	-4	+6	Absence of rain or other precipitation
RIFUGIO BRUNO	Alta Valle Intelvi (CO)	1156	0	0	+4	+12	Absence of rain or other precipitation
QUARTA BAITA	Foppolo (BG)	1760	4	0	+2	+6	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	32	0	-5	+3	Absence of rain or other precipitation
PIAN DEL POGGIO	Santa Margherita di Staffora (PV)	1441	0	0	0	+11	Absence of rain or other precipitation
CIMA BIANCA	Colere (BG)	2080	68	0	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

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Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023
by **Italian Air Force Meteorological Service**

INFORMATION MEANS PREVENTION - SCAN QR CODE TO KNOW DAILY AVALANCHE DANGER LEVEL!

