

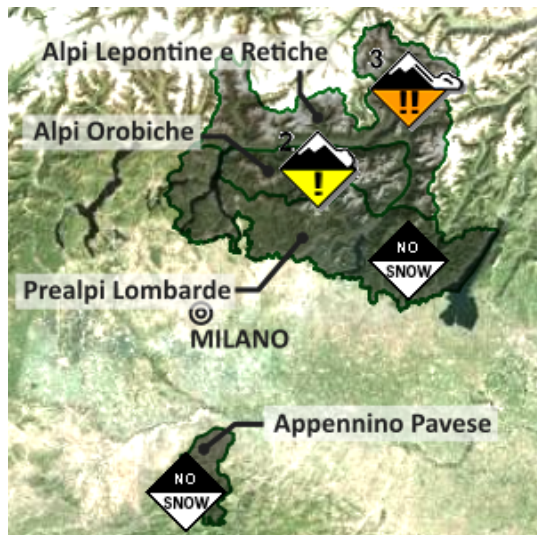
Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 22/12/2023

Danger level: FROM MODERATE 2 TO CONSIDERABLE 3.

DANGER PATTERNS : FRESH SNOW - LAYERS OF SNOW THAT OVERLAP WITH VERY DIFFERENT TEMPERATURES. DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND.



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	80-60	015	2000
Alpi Orobie				1500	2500	15-01	0	1700
Prealpi Lombarde				-	-	-	-	-
Appennino Pavese				-	-	-	-	-

REGISTERED AVALANCHES Small-sized natural slab surface avalanches.

SNOWPACK Layers of recently deposited dry snow on moderately bonded layers. The snowpack is poorly bonded and largely unstable on many slopes.

FORECAST for												
Subsector	23/12/2023				24/12/2023				25/12/2023			
	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.

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Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/12/2023
 by Italian Air Force Meteorological Service

SUBSECTOR ALPI RETICHE							
Elevation (m.a.s.l.)		23/12/2023 h6:00	23/12/2023 h12:00	23/12/2023 h18:00	24/12/2023 h6:00	24/12/2023 h12:00	24/12/2023 h18:00
1000	Wind	07 Knots from N-West	07 Knots from N-West	03 Knots from N-West	03 Knots from N-West	02 Knots from N-West	03 Knots from N-West
	Temperatures	-02 °C	-01 °C	+01 °C	+03 °C	+05 °C	+06 °C
	Feels like	-6 °C	-5 °C	-1 °C	2 °C	5 °C	5 °C
2000	Wind	07 Knots from N-West	07 Knots from N-West	03 Knots from N-West	03 Knots from N-West	02 Knots from N-West	03 Knots from N-West
	Temperatures	-02 °C	-01 °C	+01 °C	+03 °C	+05 °C	+06 °C
	Feels like	-6 °C	-5 °C	-1 °C	2 °C	5 °C	5 °C
3000	Wind	37 Knots from N-West	35 Knots from N-West	24 Knots from N-West	16 Knots from N-West	11 Knots from N-West	11 Knots from N-West
	Temperatures	-06 °C	-05 °C	-06 °C	-02 °C	+01 °C	+00 °C
	Feels like	-18 °C	-16 °C	-16 °C	-9 °C	-4 °C	-5 °C
Freezing level		1600-1800 m.	1700-1900 m.	2100-2300 m.	2600-2800 m.	3000-3200 m.	2900-3100 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI OROBICHE							
Elevation (m.a.s.l.)		23/12/2023 h6:00	23/12/2023 h12:00	23/12/2023 h18:00	24/12/2023 h6:00	24/12/2023 h12:00	24/12/2023 h18:00
1000	Wind	02 Knots from North	03 Knots from North	02 Knots from North	03 Knots from North	02 Knots from North	03 Knots from North
	Temperatures	-01 °C	+03 °C	+02 °C	+02 °C	+05 °C	+04 °C
	Feels like	-2 °C	2 °C	1 °C	0 °C	5 °C	3 °C
2000	Wind	05 Knots from North	07 Knots from N-West	05 Knots from N-West	04 Knots from North	02 Knots from North	04 Knots from North
	Temperatures	-01 °C	+02 °C	+02 °C	+04 °C	+06 °C	+08 °C
	Feels like	-4 °C	-2 °C	-1 °C	2 °C	6 °C	7 °C
3000	Wind	26 Knots from N-West	27 Knots from N-West	20 Knots from N-West	15 Knots from N-West	10 Knots from N-West	10 Knots from N-West
	Temperatures	-07 °C	-05 °C	-05 °C	-01 °C	+01 °C	+01 °C
	Feels like	-18 °C	-15 °C	-14 °C	-8 °C	-4 °C	-4 °C
Freezing level		1200-1400 m.	2100-2300 m.	2100-2300 m.	2600-2800 m.	3100-3300 m.	3200-3400 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR PREALPI LOMBARDE							
Elevation (m.a.s.l.)		23/12/2023 h6:00	23/12/2023 h12:00	23/12/2023 h18:00	24/12/2023 h6:00	24/12/2023 h12:00	24/12/2023 h18:00
1000	Wind	08 Knots from North	06 Knots from North	04 Knots from North	03 Knots from North	02 Knots from North	03 Knots from North
	Temperatures	+01 °C	+03 °C	+03 °C	+05 °C	+08 °C	+08 °C
	Feels like	-3 °C	0 °C	1 °C	4 °C	8 °C	7 °C
2000	Wind	20 Knots from North	14 Knots from North	10 Knots from N-West	07 Knots from North	05 Knots from N-West	06 Knots from North
	Temperatures	-01 °C	+01 °C	+02 °C	+05 °C	+07 °C	+08 °C
	Feels like	-8 °C	-5 °C	-2 °C	2 °C	5 °C	6 °C
3000	Wind	35 Knots from North	32 Knots from N-West	24 Knots from N-West	19 Knots from N-West	13 Knots from N-West	10 Knots from N-West
	Temperatures	-03 °C	-02 °C	-02 °C	+00 °C	+02 °C	+02 °C
	Feels like	-13 °C	-11 °C	-10 °C	-7 °C	-3 °C	-2 °C
Freezing level		1800-2000 m.	2100-2300 m.	2300-2500 m.	3000-3200 m.	3300-3500 m.	3200-3400 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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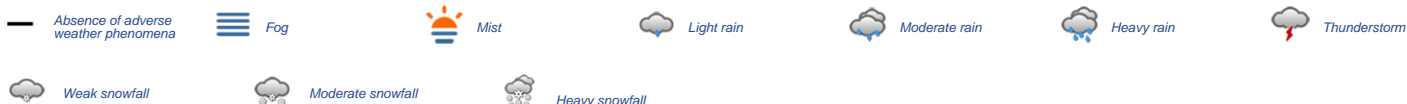
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Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/12/2023
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SUBSECTOR APPENNINO PAVESE

Elevation (m.a.s.l.)		23/12/2023 h6:00	23/12/2023 h12:00	23/12/2023 h18:00	24/12/2023 h6:00	24/12/2023 h12:00	24/12/2023 h18:00
1000	Wind	03 Knots from West	03 Knots from West	03 Knots from West	01 Knots from West	02 Knots from South	02 Knots from South
	Temperatures	+07 °C	+10 °C	+09 °C	+10 °C	+07 °C	+04 °C
	Feels like	6 °C	10 °C	8 °C	11 °C	7 °C	4 °C
2000	Wind	11 Knots from West	13 Knots from N-West	11 Knots from West	08 Knots from N-West	07 Knots from West	05 Knots from North
	Temperatures	+04 °C	+06 °C	+07 °C	+08 °C	+09 °C	+09 °C
	Feels like	0 °C	2 °C	4 °C	5 °C	7 °C	8 °C
3000	Wind	15 Knots from North	10 Knots from N-West	15 Knots from N-West	15 Knots from N-West	09 Knots from N-West	06 Knots from N-West
	Temperatures	+00 °C	+01 °C	+02 °C	+03 °C	+04 °C	+04 °C
	Feels like	-6 °C	-4 °C	-4 °C	-2 °C	0 °C	1 °C
Freezing level		2900-3100 m.	3100-3300 m.	3300-3500 m.	3400-3600 m.	3600-3800 m.	3600-3800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

MAP LEGEND (WEATHER SYMBOLS)

MAP LEGEND (SKY CONDITION SYMBOLS)

Weather and snow data recorded during field and out of field observations on 22/12/2023

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
SPONDA	Livigno (SO)	2150	80	12	-7	+4	Moderate snow
BORMIO2000-LECCIONA	Valdisotto (SO)	2050	72	5	-5	+2	Continuous light snow
VAL GRANDE	Veza d'Oglio (BS)	1410	1	1	N.P.	N.P.	Intermittent light snow
VAL GRANDE	Veza d'Oglio (BS)	1410	0	0	N.P.	N.P.	Heavy or moderate rain and snow or drizzle
VALAR	Valdidentro (SO)	1930	67	15	N.P.	N.P.	Moderate snow
PLAGHERA *	Valfurva (SO)	2073	60	5	N.P.	N.P.	Continuous light snow
MOTTA ALTA	Campodolcino (SO)	1740	25	1	-1	-1	Continuous light snow
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	66	11	-5	+5	Moderate snow
BASSINALE	Artogne (BS)	1782	1	0	N.P.	N.P.	Absence of rain or other precipitation
CIMA VALZELLI	Castione della Presolana (BG)	1622	0	0	-5	+5	Absence of rain or other precipitation
PASSO MANIVA	Collio (BS)	1751	0	0	-1	+8	Absence of rain or other precipitation
PIAN DELLE BETULLE *	Margno (LC)	1509	0	0	0	+7	Precipitation on the horizon
RIFUGIO BRUNO	Alta Valle Intelvi (CO)	1156	0	0	+4	+13	Absence of rain or other precipitation
QUARTA BAITA	Foppolo (BG)	1760	4	0	N.P.	N.P.	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	42	10	0	+4	Moderate snow
PIAN DEL POGGIO	Santa Margherita di Staffora (PV)	1441	0	0	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

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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