

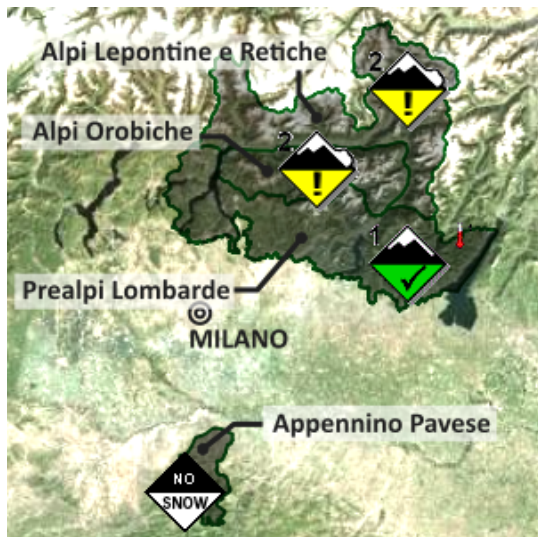
Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE













AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 29/01/2024

Danger level: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS – DANGER PATTERNS: OLD SNOW - THE SECOND SNOWFALL. WET SNOW - SPRINGTIME SCENARIO.



















































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				1500	1600	66-85	0	2000
Alpi Orobie				1400	1700	027	0	1600
Prealpi Lombarde				1500	1800	23-24	0	1500
Appennino Pavese				-	-	-	-	-

REGISTERED AVALANCHES Some of very large dimensions full depth loose snow avalanches.

SNOWPACK Unbreakable and breakable melt-freeze crusts on poorly bonded layers containing melt-freeze crusts. The snowpack is poorly bonded only on some slopes.

FORECAST for

Subsector	30/01/2024				31/01/2024				01/02/2024			
	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 daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, is required.

Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024
 by Italian Air Force Meteorological Service

SUBSECTOR ALPI RETICHE							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	00 Calm	00 Calm	02 Knots from N-West	01 Knots from West	01 Knots from N-West	01 Knots from N-West
	Temperatures	+04 °C	+04 °C	+03 °C	+03 °C	+04 °C	+04 °C
	Feels like	16 °C	16 °C	2 °C	4 °C	5 °C	5 °C
2000	Wind	00 Calm	00 Calm	02 Knots from N-West	01 Knots from West	01 Knots from N-West	01 Knots from N-West
	Temperatures	+04 °C	+04 °C	+03 °C	+03 °C	+04 °C	+04 °C
	Feels like	16 °C	16 °C	2 °C	4 °C	5 °C	5 °C
3000	Wind	01 Knots from South	02 Knots from S-West	01 Knots from North	03 Knots from North	02 Knots from N-West	01 Knots from N-West
	Temperatures	+01 °C	+01 °C	+00 °C	-01 °C	-02 °C	-02 °C
	Feels like	2 °C	0 °C	1 °C	-3 °C	-3 °C	-2 °C
Freezing level		2700-2900 m.	2700-2900 m.	2800-3000 m.	2400-2600 m.	2500-2700 m.	2600-2800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI OROBICHE							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	01 Knots from N-West	01 Knots from N-West	01 Knots from West	02 Knots from North	01 Knots from S-West	00 Calm
	Temperatures	+04 °C	+04 °C	+04 °C	+01 °C	+05 °C	+05 °C
	Feels like	5 °C	5 °C	5 °C	0 °C	6 °C	16 °C
2000	Wind	01 Knots from West	01 Knots from West	00 Calm	01 Knots from North	00 Calm	00 Calm
	Temperatures	+04 °C	+03 °C	+03 °C	+04 °C	+04 °C	+04 °C
	Feels like	5 °C	4 °C	15 °C	5 °C	16 °C	16 °C
3000	Wind	01 Knots from S-West	03 Knots from West	01 Knots from N-West	06 Knots from North	01 Knots from N-West	02 Knots from N-West
	Temperatures	+01 °C	+01 °C	+01 °C	-01 °C	-01 °C	-02 °C
	Feels like	2 °C	-1 °C	2 °C	-5 °C	0 °C	-3 °C
Freezing level		2300-2500 m.	3100-3300 m.	2800-3000 m.	2400-2600 m.	2700-2900 m.	2600-2800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR PREALPI LOMBARDE							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	01 Knots from S-East	01 Knots from S-West	01 Knots from South	01 Knots from S-East	00 Calm	01 Knots from South
	Temperatures	+04 °C	+03 °C	+04 °C	+04 °C	+05 °C	+05 °C
	Feels like	5 °C	4 °C	5 °C	5 °C	16 °C	6 °C
2000	Wind	01 Knots from S-East	00 Calm	00 Calm	01 Knots from N-West	00 Calm	00 Calm
	Temperatures	+04 °C	+03 °C	+04 °C	+05 °C	+05 °C	+05 °C
	Feels like	5 °C	15 °C	16 °C	6 °C	16 °C	16 °C
3000	Wind	02 Knots from S-West	03 Knots from S-West	02 Knots from N-West	04 Knots from North	02 Knots from West	02 Knots from N-West
	Temperatures	+02 °C	+01 °C	+00 °C	-01 °C	-01 °C	-02 °C
	Feels like	1 °C	-1 °C	-1 °C	-4 °C	-2 °C	-3 °C
Freezing level		2800-3000 m.	3000-3200 m.	2800-3000 m.	2600-2800 m.	2700-2900 m.	2700-2900 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 29/01/2024
by **Italian Air Force Meteorological Service**

SUBSECTOR APPENNINO PAVESE							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	02 Knots from East	01 Knots from South	01 Knots from S-East	01 Knots from South	01 Knots from West	01 Knots from South
	Temperatures	+05 °C	+04 °C	+04 °C	+03 °C	+04 °C	+04 °C
	Feels like	5 °C	5 °C	5 °C	4 °C	5 °C	5 °C
2000	Wind	01 Knots from S-East	01 Knots from N-West	02 Knots from N-West	03 Knots from North	03 Knots from North	03 Knots from North
	Temperatures	+04 °C	+03 °C	+04 °C	+04 °C	+05 °C	+06 °C
	Feels like	5 °C	4 °C	4 °C	3 °C	4 °C	5 °C
3000	Wind	03 Knots from S-West	03 Knots from S-West	04 Knots from N-West	07 Knots from North	04 Knots from North	04 Knots from N-West
	Temperatures	+02 °C	+01 °C	+01 °C	+00 °C	+00 °C	-01 °C
	Feels like	0 °C	-1 °C	-1 °C	-4 °C	-3 °C	-4 °C
Freezing level		3100-3300 m.	3200-3400 m.	3000-3200 m.	2900-3100 m.	2800-3000 m.	2800-3000 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 29/01/2024

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
LE POZZE *	Ponte di Legno (BS)	1570	22	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	69	0	-13	+7	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	89	0	-9	+1	Absence of rain or other precipitation
PIANI DI BOBBIO	Barzio (LC)	1724	23	0	-2	+9	Absence of rain or other precipitation
MOTTA ALTA	Campodolcino (SO)	1740	35	0	-1	-1	Absence of rain or other precipitation
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	85	0	-5	+6	Absence of rain or other precipitation
CIMA VALZELLI	Castione della Presolana (BG)	1622	19	0	N.P.	N.P.	Absence of rain or other precipitation
VODALA	Gromo (BG)	1635	27	N.P.	N.P.	N.P.	Absence of rain or other precipitation
PASSO MANIVA	Collio (BS)	1751	24	0	-2	+10	Absence of rain or other precipitation
PIAN DELLE BETULLE *	Margno (LC)	1512	20	0	-2	+11	Absence of rain or other precipitation
RIFUGIO BRUNO	Alta Valle Intelvi (CO)	1156	0	0	+2	+15	Absence of rain or other precipitation
QUARTA BAITA	Foppolo (BG)	1760	32	0	N.P.	N.P.	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	55	0	-3	+11	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

(*) 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 29/01/2024
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