

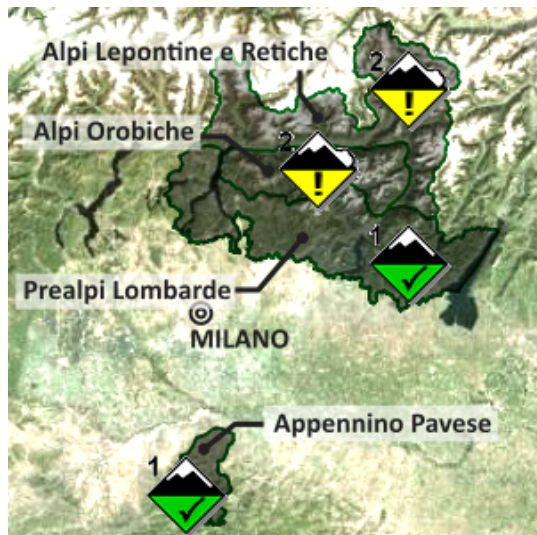
Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 15/01/2024

Danger level: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS : OLD SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD. DRIFTING SNOW - COLD FOLLOWING WARM. WARM FOLLOWING 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	1500	33-78	0	2000
Alpi Orobie				1300	1500	098	0	2000
Prealpi Lombarde				1300	1500	30-32	0	1700
Appennino Pavese				1200	1200	011	0	1450

REGISTERED AVALANCHES Small-sized natural loose surface avalanches.

SNOWPACK Thin breakable melt-freeze crusts alternating with dry snow layers with poor cohesion on moderately bonded layers containing wind crusts. The snowpack is generally moderately bonded on many slopes.

FORECAST for												
Subsector	16/01/2024				17/01/2024				18/01/2024			
	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 snow cover conditions ,outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.

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.

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Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/01/2024
 by Italian Air Force Meteorological Service

SUBSECTOR ALPI RETICHE							
Elevation (m.a.s.l.)		16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
1000	Wind	02 Knots from North	01 Knots from South	01 Knots from S-East	01 Knots from East	02 Knots from East	01 Knots from East
	Temperatures	-07 °C	-07 °C	-07 °C	-05 °C	-03 °C	-01 °C
	Feels like	-9 °C	-7 °C	-7 °C	-5 °C	-4 °C	0 °C
2000	Wind	02 Knots from North	01 Knots from South	01 Knots from S-East	01 Knots from East	02 Knots from East	01 Knots from East
	Temperatures	-07 °C	-07 °C	-07 °C	-05 °C	-03 °C	-01 °C
	Feels like	-9 °C	-7 °C	-7 °C	-5 °C	-4 °C	0 °C
3000	Wind	06 Knots from West	06 Knots from West	05 Knots from West	09 Knots from S-West	15 Knots from S-West	12 Knots from S-West
	Temperatures	-10 °C	-08 °C	-08 °C	-08 °C	-06 °C	-05 °C
	Feels like	-16 °C	-13 °C	-13 °C	-15 °C	-14 °C	-12 °C
Freezing level		0800-1000 m.	0700-0900 m.	0600-0800 m.	0700-0900 m.	1000-1200 m.	1200-1400 m.
Atmospheric phenomenon		—	—	—	—		
Sky condition							
SUBSECTOR ALPI OROBICHE							
Elevation (m.a.s.l.)		16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
1000	Wind	01 Knots from North	00 Calm	01 Knots from N-West	01 Knots from S-East	02 Knots from S-West	02 Knots from S-West
	Temperatures	-04 °C	-05 °C	-05 °C	-04 °C	-01 °C	+00 °C
	Feels like	-4 °C	10 °C	-5 °C	-4 °C	-2 °C	-1 °C
2000	Wind	01 Knots from West	01 Knots from West	01 Knots from West	04 Knots from West	07 Knots from S-West	08 Knots from S-West
	Temperatures	-06 °C	-07 °C	-06 °C	-05 °C	-01 °C	+00 °C
	Feels like	-6 °C	-7 °C	-6 °C	-8 °C	-5 °C	-4 °C
3000	Wind	09 Knots from West	12 Knots from West	10 Knots from West	17 Knots from S-West	27 Knots from S-West	21 Knots from S-West
	Temperatures	-09 °C	-08 °C	-07 °C	-06 °C	-03 °C	-04 °C
	Feels like	-16 °C	-16 °C	-14 °C	-14 °C	-12 °C	-13 °C
Freezing level		0700-0900 m.	0900-1100 m.	0300-0500 m.	0500-0700 m.	1600-1800 m.	1600-1800 m.
Atmospheric phenomenon		—	—	—			
Sky condition							
SUBSECTOR PREALPI LOMBARDE							
Elevation (m.a.s.l.)		16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
1000	Wind	02 Knots from South	01 Knots from West	00 Calm	02 Knots from S-East	02 Knots from S-West	02 Knots from South
	Temperatures	-05 °C	-05 °C	-05 °C	-04 °C	-01 °C	+00 °C
	Feels like	-6 °C	-5 °C	10 °C	-5 °C	-2 °C	-1 °C
2000	Wind	02 Knots from West	01 Knots from West	01 Knots from South	04 Knots from South	07 Knots from S-West	06 Knots from South
	Temperatures	-05 °C	-07 °C	-06 °C	-04 °C	-01 °C	+00 °C
	Feels like	-6 °C	-7 °C	-6 °C	-7 °C	-5 °C	-4 °C
3000	Wind	10 Knots from West	10 Knots from West	08 Knots from West	15 Knots from S-West	25 Knots from S-West	19 Knots from S-West
	Temperatures	-09 °C	-08 °C	-07 °C	-06 °C	-03 °C	-03 °C
	Feels like	-16 °C	-15 °C	-13 °C	-14 °C	-12 °C	-11 °C
Freezing level		0100-0300 m.	0900-1100 m.	0000-0200 m.	1000-1200 m.	1500-1700 m.	1800-2000 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 15/01/2024
by **Italian Air Force Meteorological Service**

SUBSECTOR APPENNINO PAVESE

Elevation (m.a.s.l.)		16/01/2024 h6:00	16/01/2024 h12:00	16/01/2024 h18:00	17/01/2024 h6:00	17/01/2024 h12:00	17/01/2024 h18:00
1000	Wind	02 Knots from East	01 Knots from South	02 Knots from S-East	05 Knots from South	06 Knots from South	08 Knots from South
	Temperatures	+02 °C	+02 °C	+00 °C	+02 °C	+05 °C	+06 °C
	Feels like	1 °C	3 °C	-1 °C	-1 °C	2 °C	3 °C
2000	Wind	07 Knots from West	04 Knots from West	06 Knots from West	23 Knots from S-West	21 Knots from S-West	27 Knots from S-West
	Temperatures	+00 °C	-02 °C	-01 °C	+00 °C	+04 °C	+02 °C
	Feels like	-4 °C	-5 °C	-5 °C	-8 °C	-2 °C	-5 °C
3000	Wind	12 Knots from West	10 Knots from West	13 Knots from West	22 Knots from West	25 Knots from S-West	25 Knots from S-West
	Temperatures	-05 °C	-04 °C	-04 °C	-02 °C	-03 °C	-02 °C
	Feels like	-12 °C	-10 °C	-11 °C	-10 °C	-12 °C	-11 °C
Freezing level		2100-2300 m.	1500-1700 m.	1000-1200 m.	2700-2900 m.	2500-2700 m.	2600-2800 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 15/01/2024

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
BORMIO2000-LECCIONA	Valdisotto (SO)	2050	90	0	-5	-5	Absence of rain or other precipitation
CORTEBONA *	Vione (BS)	1777	33	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valididentro (SO)	1930	78	0	-17	+9	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	98	0	-12	-3	Absence of rain or other precipitation
PIANI DI BOBBIO	Barzio (LC)	1724	32	0	-8	+2	Absence of rain or other precipitation
MALGA MOROSINI	Angolo Terme (BS)	1570	16	0	N.P.	N.P.	Absence of rain or other precipitation
MOTTA ALTA	Campodolcino (SO)	1740	52	0	-4	-4	Absence of rain or other precipitation
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	84	0	-8	-1	Absence of rain or other precipitation
PREDA	Edolo (BS)	1580	22	0	-3	+5	Absence of rain or other precipitation
PASSO MANIVA	Collio (BS)	1751	30	0	-6	+6	Absence of rain or other precipitation
PIAN DELLE BETULLE *	Margno (LC)	1507	24	0	-5	+4	Absence of rain or other precipitation
RIFUGIO BRUNO	Alta Valle Intelvi (CO)	1156	14	0	-2	+12	Absence of rain or other precipitation
QUARTA BAITA	Foppolo (BG)	1760	37	0	N.P.	N.P.	Absence of rain or other precipitation
VESCASA ALTA *	Ponte di Legno (BS)	2080	50	0	N.P.	N.P.	Absence of rain or other precipitation
CIMA BIANCA	Colere (BG)	2080	98	0	-9	+3	Absence of rain or other precipitation

(*) Out of field survey

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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