

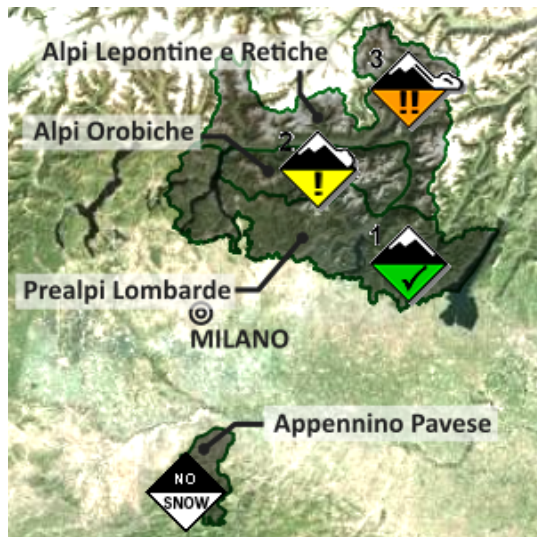
Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 15/12/2023

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		ALL		1400	1400	30-60	00-07	2000
Alpi Orobie		ALL		1400	1800	01-25	0	1700
Prealpi Lombarde				1700	1900	3-8	0	1800
Appennino Pavese		NO SNOW		-	-	0	0	1450

REGISTERED AVALANCHES Small-sized natural full depth loose snow avalanches.

SNOWPACK Soft wind drifted snow slabs containing melt-freeze crusts. The snowpack is generally moderately bonded on the majority of steep slopes.

FORECAST for

Subsector	16/12/2023				17/12/2023				18/12/2023			
	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	3		ALL		3		ALL		3		ALL	
Alpi Orobie	2		ALL		2		ALL		2			
Prealpi Lombarde	1				1				1			
Appennino Pavese	NO SNOW	NO SNOW	NO NEVE	NO SNOW	NO SNOW	NO SNOW	NO NEVE	NO SNOW	NO SNOW	NO SNOW	NO NEVE	NO SNOW

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> meteomont@carabinieri.it numero verde ambientale 1515 Pag. 1

Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023
 by Italian Air Force Meteorological Service

SUBSECTOR ALPI RETICHE							
Elevation (m.a.s.l.)		16/12/2023 h6:00	16/12/2023 h12:00	16/12/2023 h18:00	17/12/2023 h6:00	17/12/2023 h12:00	17/12/2023 h18:00
1000	Wind	02 Knots from North	01 Knots from North	03 Knots from North	02 Knots from North	02 Knots from North	02 Knots from N-West
	Temperatures	+00 °C	+01 °C	+03 °C	+05 °C	+06 °C	+07 °C
	Feels like	-1 °C	2 °C	2 °C	5 °C	6 °C	7 °C
2000	Wind	02 Knots from North	01 Knots from North	03 Knots from North	02 Knots from North	02 Knots from North	02 Knots from N-West
	Temperatures	+00 °C	+01 °C	+03 °C	+05 °C	+06 °C	+07 °C
	Feels like	-1 °C	2 °C	2 °C	5 °C	6 °C	7 °C
3000	Wind	11 Knots from North	08 Knots from N-East	09 Knots from N-East	02 Knots from N-East	02 Knots from North	04 Knots from North
	Temperatures	-05 °C	-02 °C	-01 °C	+01 °C	+02 °C	+03 °C
	Feels like	-12 °C	-7 °C	-6 °C	0 °C	1 °C	1 °C
Freezing level		1300-1500 m.	1700-1900 m.	2100-2300 m.	2400-2600 m.	2600-2800 m.	3000-3200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI OROBICHE							
Elevation (m.a.s.l.)		16/12/2023 h6:00	16/12/2023 h12:00	16/12/2023 h18:00	17/12/2023 h6:00	17/12/2023 h12:00	17/12/2023 h18:00
1000	Wind	02 Knots from North	01 Knots from West	02 Knots from North	02 Knots from North	02 Knots from North	03 Knots from North
	Temperatures	-01 °C	+01 °C	+02 °C	+04 °C	+04 °C	+03 °C
	Feels like	-2 °C	2 °C	1 °C	4 °C	4 °C	2 °C
2000	Wind	05 Knots from North	01 Knots from North	03 Knots from North	02 Knots from North	01 Knots from North	02 Knots from North
	Temperatures	+00 °C	+00 °C	+03 °C	+06 °C	+07 °C	+08 °C
	Feels like	-3 °C	1 °C	2 °C	6 °C	8 °C	8 °C
3000	Wind	15 Knots from N-East	10 Knots from North	07 Knots from N-East	03 Knots from N-East	03 Knots from North	05 Knots from North
	Temperatures	-04 °C	-03 °C	-02 °C	+00 °C	+01 °C	+02 °C
	Feels like	-11 °C	-9 °C	-6 °C	-2 °C	-1 °C	-1 °C
Freezing level		1500-1700 m.	1700-1900 m.	2400-2600 m.	2900-3100 m.	3100-3300 m.	3200-3400 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR PREALPI LOMBARDE							
Elevation (m.a.s.l.)		16/12/2023 h6:00	16/12/2023 h12:00	16/12/2023 h18:00	17/12/2023 h6:00	17/12/2023 h12:00	17/12/2023 h18:00
1000	Wind	03 Knots from North	01 Knots from South	02 Knots from North	02 Knots from N-East	01 Knots from North	01 Knots from N-East
	Temperatures	+00 °C	+00 °C	+02 °C	+09 °C	+09 °C	+10 °C
	Feels like	-2 °C	1 °C	1 °C	9 °C	10 °C	11 °C
2000	Wind	04 Knots from North	01 Knots from North	03 Knots from North	01 Knots from N-East	00 Calm	01 Knots from North
	Temperatures	+01 °C	+01 °C	+03 °C	+07 °C	+07 °C	+08 °C
	Feels like	-1 °C	2 °C	2 °C	8 °C	17 °C	9 °C
3000	Wind	11 Knots from N-East	09 Knots from North	08 Knots from N-East	01 Knots from North	02 Knots from North	05 Knots from North
	Temperatures	-04 °C	-02 °C	-01 °C	+01 °C	+01 °C	+03 °C
	Feels like	-10 °C	-7 °C	-6 °C	2 °C	0 °C	0 °C
Freezing level		2000-2200 m.	2200-2400 m.	2700-2900 m.	3000-3200 m.	3200-3400 m.	3300-3500 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

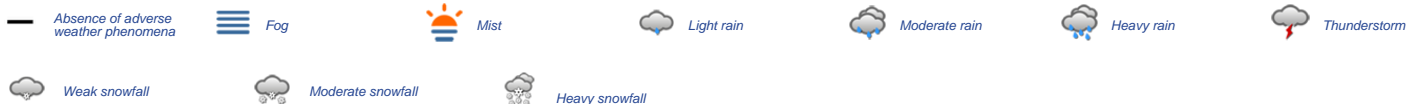
Pag. 2

Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023
by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO PAVESE							
Elevation (m.a.s.l.)		16/12/2023 h6:00	16/12/2023 h12:00	16/12/2023 h18:00	17/12/2023 h6:00	17/12/2023 h12:00	17/12/2023 h18:00
1000	Wind	02 Knots from North	01 Knots from East	02 Knots from N-East	02 Knots from N-East	01 Knots from East	02 Knots from N-East
	Temperatures	+02 °C	+03 °C	+02 °C	+05 °C	+07 °C	+10 °C
	Feels like	1 °C	4 °C	1 °C	5 °C	8 °C	10 °C
2000	Wind	09 Knots from North	03 Knots from N-East	05 Knots from N-East	05 Knots from N-East	02 Knots from N-East	02 Knots from North
	Temperatures	-01 °C	-01 °C	+01 °C	+05 °C	+06 °C	+08 °C
	Feels like	-6 °C	-3 °C	-2 °C	3 °C	6 °C	8 °C
3000	Wind	12 Knots from N-East	10 Knots from N-East	11 Knots from N-East	08 Knots from East	06 Knots from East	06 Knots from North
	Temperatures	-05 °C	-03 °C	-02 °C	+00 °C	+00 °C	+02 °C
	Feels like	-12 °C	-9 °C	-8 °C	-4 °C	-4 °C	-1 °C
Freezing level		1600-1800 m.	1800-2000 m.	2600-2800 m.	2900-3100 m.	2900-3100 m.	3100-3300 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 15/12/2023

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
S. APOLLONIA *	Ponte di Legno (BS)	1638	30	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	60	7	-8	+1	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	103	0	N.P.	N.P.	Absence of rain or other precipitation
PIANI DI BOBBIO	Barzio (LC)	1724	6	0	-3	+10	Absence of rain or other precipitation
MALGA MOROSINI	Angolo Terme (BS)	1570	8	0	N.P.	N.P.	Absence of rain or other precipitation
MOTTA ALTA	Campodolcino (SO)	1740	27	0	-3	-3	Absence of rain or other precipitation
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	58	3	-6	+2	Absence of rain or other precipitation
BASSINALE	Artogne (BS)	1782	3	0	N.P.	N.P.	Absence of rain or other precipitation
CIMA VALZELLI	Castione della Presolana (BG)	1622	0	0	N.P.	N.P.	Absence of rain or other precipitation
VODALA	Gromo (BG)	1635	10	0	-2	+5	Absence of rain or other precipitation
PASSO MANIVA	Collio (BS)	1751	0	0	-2	+5	Absence of rain or other precipitation
PIAN DELLE BETULLE *	Margno (LC)	1519	8	0	-2	+3	Absence of rain or other precipitation
RIFUGIO BRUNO	Alta Valle Intelvi (CO)	1156	0	0	+3	+11	Absence of rain or other precipitation
QUARTA BAITA	Foppolo (BG)	1760	6	0	-5	+1	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	32	0	-5	+2	Absence of rain or other precipitation
CIMA BIANCA	Colere (BG)	2080	70	0	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

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

Pag. 3

Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 15/12/2023
by **Italian Air Force Meteorological Service**

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

