

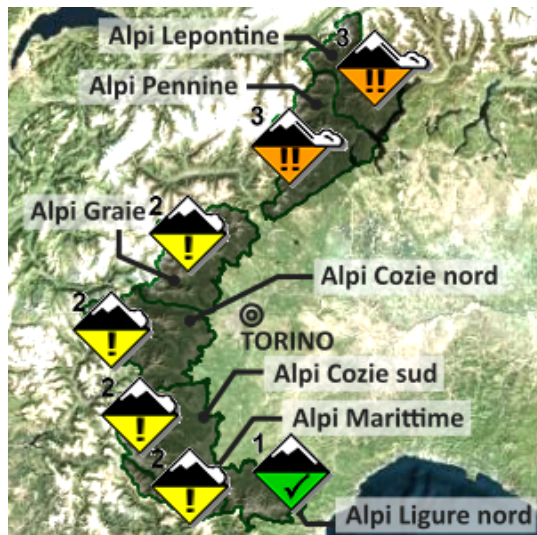
Sector ALPI OCCIDENTALI PIEMONTESI









AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 22/01/2024

Danger level: FROM LOW1 TO CONSIDERABLE 3.

DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. 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 Lepontine				1100	1400	136	0	2453
Alpi Pennine				100	1300	083	0	2075
Alpi Graie				1000	1400	042	0	2304
Alpi Cozie nord				1200	1600	077	0	2280
Alpi Cozie sud				1200	1600	031	0	2337
Alpi Marittime				1200	1600	037	0	2305
Alpi Liguri nord				1200	1600	013	0	1760

SNOWPACK Soft wind drifted snow slabs on moderately bonded layers containing wind, melt-freeze crusts. The snowpack is poorly bonded only on some slopes.

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FORECAST for

Subsector	23/01/2024				24/01/2024				25/01/2024			
	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 Lepontine	3				3				3			
Alpi Pennine	3				3				3			
Alpi Graie	2				2				2			
Alpi Cozie nord	2				2				2			
Alpi Cozie sud	2				2				2			
Alpi Marittime	2				2				2			
Alpi Liguri nord	1				1				1			

EUROPEAN AVALANCHE WARNING SERVICE

	5 - VERY HIGH		4 - HIGH		3 - CONSIDERABLE		2 - MODERATE		1 - LOW		NO SNOW		NO INFO
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AVALANCHE PROBLEMS



















	NEW SNOW		WIND - DRIFTED SNOW		PERSISTENT WEAK LAYERS		WET SNOW		GLIDING SNOW		NO INFO
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WARNING

Due to observed wind activity, avoid accumulation zones, bowls, gullies, irregular slopes and leeward slopes in general.

Sector ALPI OCCIDENTALI PIEMONTESI

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/01/2024
 by Italian Air Force Meteorological Service

SUBSECTOR ALPI LEPONTINE							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	02 Knots from West	02 Knots from N-West	02 Knots from West	02 Knots from West	02 Knots from West	02 Knots from West
	Temperatures	-02 °C	+01 °C	+02 °C	+07 °C	+04 °C	+05 °C
	Feels like	-3 °C	0 °C	1 °C	7 °C	4 °C	5 °C
2000	Wind	05 Knots from N-West	04 Knots from N-West	03 Knots from N-West	01 Knots from West	02 Knots from West	02 Knots from N-West
	Temperatures	-02 °C	+01 °C	+03 °C	+06 °C	+06 °C	+06 °C
	Feels like	-5 °C	-1 °C	2 °C	7 °C	6 °C	6 °C
3000	Wind	15 Knots from N-West	12 Knots from N-West	14 Knots from N-West	08 Knots from N-West	05 Knots from N-West	07 Knots from N-West
	Temperatures	-10 °C	-06 °C	-04 °C	-01 °C	-02 °C	-03 °C
	Feels like	-19 °C	-13 °C	-11 °C	-6 °C	-5 °C	-8 °C
Freezing level		1100-1300 m.	2100-2300 m.	2300-2500 m.	2800-3000 m.	2700-2900 m.	2600-2800 m.
Atmospheric phenomenon		—	—		—	—	—
Sky condition							
SUBSECTOR ALPI PENNINE							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	03 Knots from N-West	01 Knots from S-West	01 Knots from North	02 Knots from N-West	04 Knots from N-West	03 Knots from N-West
	Temperatures	+02 °C	+01 °C	+04 °C	+09 °C	+07 °C	+08 °C
	Feels like	0 °C	2 °C	5 °C	9 °C	6 °C	7 °C
2000	Wind	08 Knots from N-West	03 Knots from West	02 Knots from N-West	05 Knots from N-West	07 Knots from N-West	05 Knots from N-West
	Temperatures	+00 °C	+01 °C	+03 °C	+07 °C	+08 °C	+09 °C
	Feels like	-4 °C	-1 °C	2 °C	5 °C	6 °C	8 °C
3000	Wind	23 Knots from N-West	16 Knots from N-West	11 Knots from N-West	18 Knots from N-West	18 Knots from N-West	17 Knots from N-West
	Temperatures	-05 °C	-04 °C	-03 °C	+01 °C	+02 °C	+03 °C
	Feels like	-14 °C	-12 °C	-9 °C	-5 °C	-4 °C	-3 °C
Freezing level		1900-2100 m.	2200-2400 m.	2200-2400 m.	3000-3200 m.	3300-3500 m.	3500-3700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI GRAIE							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	03 Knots from West	01 Knots from N-West	01 Knots from N-West	04 Knots from N-West	05 Knots from N-West	04 Knots from West
	Temperatures	+00 °C	+04 °C	+05 °C	+05 °C	+07 °C	+07 °C
	Feels like	-2 °C	5 °C	6 °C	3 °C	5 °C	6 °C
2000	Wind	06 Knots from West	04 Knots from N-West	03 Knots from N-West	08 Knots from N-West	08 Knots from N-West	07 Knots from N-West
	Temperatures	+00 °C	+05 °C	+05 °C	+06 °C	+07 °C	+08 °C
	Feels like	-4 °C	3 °C	4 °C	3 °C	4 °C	6 °C
3000	Wind	17 Knots from N-West	15 Knots from N-West	12 Knots from North	21 Knots from N-West	19 Knots from N-West	18 Knots from N-West
	Temperatures	-06 °C	-03 °C	-02 °C	-01 °C	+02 °C	+02 °C
	Feels like	-14 °C	-10 °C	-8 °C	-9 °C	-4 °C	-4 °C
Freezing level		2000-2200 m.	2600-2800 m.	2600-2800 m.	2800-3000 m.	3700-3900 m.	3800-4000 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).

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<https://meteomont.carabinieri.it>



















[meteomont@carabinieri.it](https://meteomont.carabinieri.it)

numero verde ambientale 1515

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Sector ALPI OCCIDENTALI PIEMONTESI

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/01/2024
by Italian Air Force Meteorological Service

SUBSECTOR ALPI COZIE NORD							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	02 Knots from West	00 Calm	02 Knots from N-West	03 Knots from West	02 Knots from West	02 Knots from West
	Temperatures	+05 °C	+05 °C	+07 °C	+09 °C	+13 °C	+12 °C
	Feels like	5 °C	16 °C	7 °C	8 °C	14 °C	12 °C
2000	Wind	03 Knots from West	03 Knots from West	06 Knots from N-West	09 Knots from West	06 Knots from West	06 Knots from N-West
	Temperatures	+02 °C	+04 °C	+05 °C	+07 °C	+10 °C	+11 °C
	Feels like	0 °C	3 °C	2 °C	4 °C	8 °C	10 °C
3000	Wind	14 Knots from N-West	16 Knots from N-West	20 Knots from North	22 Knots from N-West	21 Knots from N-West	17 Knots from N-West
	Temperatures	-04 °C	-02 °C	-02 °C	+01 °C	+05 °C	+05 °C
	Feels like	-11 °C	-9 °C	-10 °C	-6 °C	-1 °C	0 °C
Freezing level		2200-2400 m.	2500-2700 m.	2600-2800 m.	3400-3600 m.	3900-4100 m.	3800-4000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI COZIE SUD							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	02 Knots from West	03 Knots from West	03 Knots from West	03 Knots from S-West	02 Knots from West	03 Knots from West
	Temperatures	+01 °C	+03 °C	+05 °C	+05 °C	+06 °C	+05 °C
	Feels like	0 °C	2 °C	4 °C	4 °C	6 °C	4 °C
2000	Wind	00 Calm	05 Knots from West	06 Knots from N-West	05 Knots from West	04 Knots from West	04 Knots from West
	Temperatures	+02 °C	+04 °C	+05 °C	+07 °C	+10 °C	+10 °C
	Feels like	14 °C	2 °C	2 °C	5 °C	9 °C	9 °C
3000	Wind	07 Knots from N-West	20 Knots from N-West	24 Knots from North	10 Knots from N-West	13 Knots from N-West	14 Knots from N-West
	Temperatures	-05 °C	-02 °C	-02 °C	+01 °C	+05 °C	+06 °C
	Feels like	-10 °C	-10 °C	-10 °C	-4 °C	1 °C	2 °C
Freezing level		2200-2400 m.	2500-2700 m.	2500-2700 m.	3600-3800 m.	3900-4100 m.	4000-4200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI MARITTIME							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	01 Knots from West	00 Calm	04 Knots from West	03 Knots from S-West	02 Knots from S-West	03 Knots from S-West
	Temperatures	+06 °C	+06 °C	+05 °C	+07 °C	+13 °C	+12 °C
	Feels like	7 °C	17 °C	3 °C	6 °C	14 °C	12 °C
2000	Wind	00 Calm	06 Knots from West	09 Knots from N-West	02 Knots from West	03 Knots from West	02 Knots from West
	Temperatures	+02 °C	+05 °C	+07 °C	+10 °C	+11 °C	+12 °C
	Feels like	14 °C	2 °C	4 °C	10 °C	11 °C	12 °C
3000	Wind	09 Knots from N-West	19 Knots from N-West	13 Knots from North	14 Knots from N-West	17 Knots from N-West	15 Knots from N-West
	Temperatures	-04 °C	-01 °C	-01 °C	+04 °C	+06 °C	+06 °C
	Feels like	-10 °C	-8 °C	-7 °C	-1 °C	1 °C	2 °C
Freezing level		2200-2400 m.	2700-2900 m.	2800-3000 m.	3600-3800 m.	4000-4200 m.	4000-4200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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numero verde ambientale 1515

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Sector ALPI OCCIDENTALI PIEMONTESI

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 22/01/2024
by Italian Air Force Meteorological Service

SUBSECTOR ALPI LIGURI NORD							
Elevation (m.a.s.l.)		23/01/2024 h6:00	23/01/2024 h12:00	23/01/2024 h18:00	24/01/2024 h6:00	24/01/2024 h12:00	24/01/2024 h18:00
1000	Wind	00 Calm	01 Knots from West	02 Knots from West	04 Knots from West	01 Knots from West	01 Knots from S-West
	Temperatures	+05 °C	+05 °C	+07 °C	+12 °C	+13 °C	+15 °C
	Feels like	16 °C	6 °C	7 °C	11 °C	14 °C	16 °C
2000	Wind	03 Knots from N-West	04 Knots from West	07 Knots from West	11 Knots from N-West	04 Knots from West	05 Knots from West
	Temperatures	+02 °C	+05 °C	+06 °C	+09 °C	+11 °C	+12 °C
	Feels like	0 °C	3 °C	3 °C	6 °C	10 °C	11 °C
3000	Wind	16 Knots from N-West	13 Knots from N-West	14 Knots from North	15 Knots from N-West	15 Knots from N-West	17 Knots from N-West
	Temperatures	-03 °C	-01 °C	+00 °C	+03 °C	+06 °C	+06 °C
	Feels like	-10 °C	-7 °C	-6 °C	-2 °C	2 °C	1 °C
Freezing level		2400-2600 m.	2700-2900 m.	2800-3000 m.	3500-3700 m.	3900-4100 m.	4100-4300 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 22/01/2024

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
PIANO DELLE LUTTE	Santa Maria Maggiore (VB)	820	3	0	-12	+7	Absence of rain or other precipitation
RIALE	Formazza (VB)	1736	70	0	N.P.	N.P.	Absence of rain or other precipitation
ALPETTA SOLE	Limone Piemonte (CN)	1650	28	3	-9	+8	Absence of rain or other precipitation
BERGEMOLO	Demonte (CN)	1150	12	1	-8	+1	Absence of rain or other precipitation
ALPE LUSENTINO	Domodossola (VB)	1184	6	0	-6	+7	Absence of rain or other precipitation
OPACO DI PECETTO	Macugnaga (VB)	1330	23	0	N.P.	N.P.	Absence of rain or other precipitation
COLLA DI CASOTTO	Garessio (CN)	1380	15	0	+1	+7	Absence of rain or other precipitation
PRINCIPI	Sestriere (TO)	2000	48	0	N.P.	N.P.	Absence of rain or other precipitation
PIAMPRATO	Valprato Soana (TO)	1550	17	0	-6	+1	Absence of rain or other precipitation
PRAGELATO	Pragelato (TO)	1550	10	0	-8	+2	Absence of rain or other precipitation
BORGATA CAYRE	Sampeyre (CN)	1000	8	0	-7	+2	Absence of rain or other precipitation
PIANALUNGA	Alagna Valsesia (VC)	2025	39	N.P.	N.P.	N.P.	Absence of rain or other precipitation
VALLE BUSCAGNA *	Baceno (VB)	2171	100	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE PITRE DE L'AIGLE *	Pragelato (TO)	2450	132	N.P.	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

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Sector ALPI OCCIDENTALI PIEMONTESI

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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**