

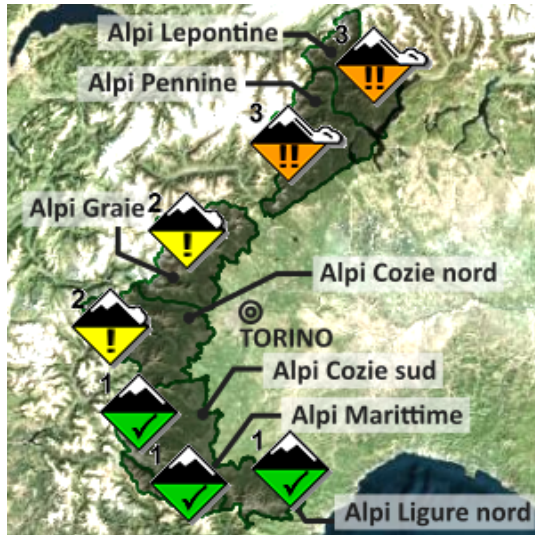
Sector ALPI OCCIDENTALI PIEMONTESI






















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 LOW1 TO CONSIDERABLE 3.

DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. OLD SNOW - SNOW-POOR ZONES IN SNOW RICH WINTERS.






























































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				1600	2000	119	005	2453
Alpi Pennine				2200	2500	055	002	2075
Alpi Graie				1900	2000	038	002	2304
Alpi Cozie nord				1900	2200	040	0	2280
Alpi Cozie sud				2000	2600	043	0	2685
Alpi Marittime				2000	2700	014	0	2305
Alpi Liguri nord				1900	2700	013	0	1875

SNOWPACK Unbreakable and breakable wind crusts alternating with snow layers with poor cohesion on existing wind and melt-freeze crusts. The snowpack is poorly bonded only on some slopes.

Sector ALPI OCCIDENTALI PIEMONTESI

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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 Lepontine	3		ALL		3		ALL		3			
Alpi Pennine	3		ALL		3		ALL		2			
Alpi Graie	2				2				2			
Alpi Cozie nord	2				2				2			
Alpi Cozie sud	2				1				1			
Alpi Marittime	1				1				1			
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 major snow drift accumulations, avoid in general any bowls, gullies, changes of slope and all leeward slopes.

Sector ALPI OCCIDENTALI PIEMONTESI

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

SUBSECTOR ALPI LEPONTINE							
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	05 Knots from N-West	01 Knots from West	03 Knots from North	02 Knots from N-West	02 Knots from N-West	02 Knots from N-West
	Temperatures	+01 °C	+06 °C	+06 °C	+03 °C	+05 °C	+06 °C
	Feels like	-2 °C	7 °C	5 °C	2 °C	5 °C	6 °C
2000	Wind	13 Knots from N-West	05 Knots from N-West	04 Knots from N-West	05 Knots from N-West	03 Knots from N-West	04 Knots from N-West
	Temperatures	+00 °C	+04 °C	+04 °C	+04 °C	+06 °C	+07 °C
	Feels like	-6 °C	2 °C	2 °C	2 °C	5 °C	6 °C
3000	Wind	35 Knots from N-West	22 Knots from N-West	15 Knots from N-West	15 Knots from N-West	08 Knots from N-West	05 Knots from N-West
	Temperatures	-05 °C	-04 °C	-03 °C	-01 °C	+00 °C	+00 °C
	Feels like	-16 °C	-13 °C	-10 °C	-8 °C	-4 °C	-3 °C
Freezing level		2000-2200 m.	2400-2600 m.	2400-2600 m.	2700-2900 m.	3000-3200 m.	2900-3100 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI PENNINE							
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 N-West	00 Calm	03 Knots from West	02 Knots from West	01 Knots from S-West	03 Knots from N-West
	Temperatures	+05 °C	+08 °C	+07 °C	+07 °C	+11 °C	+07 °C
	Feels like	5 °C	18 °C	6 °C	7 °C	12 °C	6 °C
2000	Wind	06 Knots from N-West	05 Knots from N-West	06 Knots from N-West	04 Knots from West	04 Knots from West	02 Knots from N-West
	Temperatures	+03 °C	+05 °C	+05 °C	+07 °C	+08 °C	+08 °C
	Feels like	0 °C	3 °C	2 °C	6 °C	7 °C	8 °C
3000	Wind	21 Knots from North	21 Knots from N-West	10 Knots from North	15 Knots from N-West	09 Knots from N-West	05 Knots from N-West
	Temperatures	-03 °C	-02 °C	-01 °C	+01 °C	+03 °C	+03 °C
	Feels like	-11 °C	-10 °C	-6 °C	-5 °C	-1 °C	0 °C
Freezing level		2200-2400 m.	2500-2700 m.	2800-3000 m.	3200-3400 m.	3400-3600 m.	3400-3600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI GRAIE							
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	04 Knots from N-West	04 Knots from N-West	04 Knots from West	03 Knots from West	03 Knots from West	03 Knots from West
	Temperatures	+03 °C	+05 °C	+04 °C	+06 °C	+08 °C	+07 °C
	Feels like	1 °C	3 °C	2 °C	5 °C	7 °C	6 °C
2000	Wind	07 Knots from N-West	08 Knots from N-West	07 Knots from N-West	06 Knots from N-West	06 Knots from N-West	05 Knots from West
	Temperatures	+03 °C	+05 °C	+04 °C	+08 °C	+09 °C	+09 °C
	Feels like	0 °C	2 °C	1 °C	6 °C	7 °C	8 °C
3000	Wind	26 Knots from N-West	25 Knots from N-West	15 Knots from North	14 Knots from N-West	12 Knots from N-West	06 Knots from N-West
	Temperatures	-04 °C	-01 °C	-02 °C	+01 °C	+03 °C	+03 °C
	Feels like	-13 °C	-9 °C	-9 °C	-5 °C	-2 °C	0 °C
Freezing level		2300-2500 m.	2600-2800 m.	2600-2800 m.	3100-3300 m.	3400-3600 m.	3400-3600 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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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 22/12/2023
by Italian Air Force Meteorological Service

SUBSECTOR ALPI COZIE NORD							
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	06 Knots from West	04 Knots from West	04 Knots from West	03 Knots from West	02 Knots from N-West	01 Knots from N-West
	Temperatures	+08 °C	+10 °C	+09 °C	+11 °C	+14 °C	+12 °C
	Feels like	6 °C	9 °C	8 °C	11 °C	15 °C	13 °C
2000	Wind	14 Knots from West	10 Knots from West	10 Knots from West	05 Knots from West	05 Knots from West	02 Knots from West
	Temperatures	+05 °C	+06 °C	+06 °C	+09 °C	+10 °C	+10 °C
	Feels like	0 °C	3 °C	3 °C	8 °C	9 °C	10 °C
3000	Wind	30 Knots from N-West	26 Knots from N-West	25 Knots from N-West	13 Knots from N-West	12 Knots from N-West	07 Knots from N-West
	Temperatures	+01 °C	+01 °C	+02 °C	+03 °C	+04 °C	+04 °C
	Feels like	-7 °C	-7 °C	-5 °C	-2 °C	0 °C	1 °C
Freezing level		3200-3400 m.	3200-3400 m.	3500-3700 m.	3400-3600 m.	3700-3900 m.	3500-3700 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI COZIE SUD							
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	05 Knots from West	03 Knots from West	04 Knots from West	03 Knots from West	03 Knots from West	03 Knots from West
	Temperatures	+04 °C	+06 °C	+02 °C	+04 °C	+03 °C	+04 °C
	Feels like	2 °C	5 °C	0 °C	3 °C	2 °C	3 °C
2000	Wind	11 Knots from N-West	06 Knots from West	07 Knots from N-West	05 Knots from West	05 Knots from West	03 Knots from West
	Temperatures	+05 °C	+07 °C	+07 °C	+08 °C	+10 °C	+10 °C
	Feels like	1 °C	5 °C	5 °C	6 °C	9 °C	10 °C
3000	Wind	29 Knots from N-West	24 Knots from N-West	22 Knots from N-West	15 Knots from N-West	10 Knots from N-West	02 Knots from N-West
	Temperatures	+02 °C	+02 °C	+03 °C	+03 °C	+04 °C	+05 °C
	Feels like	-6 °C	-5 °C	-3 °C	-2 °C	0 °C	5 °C
Freezing level		3600-3800 m.	3500-3700 m.	3800-4000 m.	3700-3900 m.	3800-4000 m.	3600-3800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI MARITTIME							
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	02 Knots from West	00 Calm	01 Knots from East
	Temperatures	+10 °C	+14 °C	+12 °C	+12 °C	+14 °C	+11 °C
	Feels like	10 °C	14 °C	12 °C	12 °C	22 °C	12 °C
2000	Wind	09 Knots from N-West	08 Knots from N-West	10 Knots from N-West	03 Knots from N-West	03 Knots from West	01 Knots from N-West
	Temperatures	+07 °C	+09 °C	+10 °C	+11 °C	+11 °C	+10 °C
	Feels like	4 °C	7 °C	8 °C	11 °C	11 °C	11 °C
3000	Wind	24 Knots from North	22 Knots from North	16 Knots from North	14 Knots from N-West	11 Knots from N-West	03 Knots from West
	Temperatures	+03 °C	+04 °C	+04 °C	+04 °C	+05 °C	+05 °C
	Feels like	-4 °C	-2 °C	-1 °C	-1 °C	1 °C	4 °C
Freezing level		3300-3500 m.	3400-3600 m.	3400-3600 m.	3500-3700 m.	3700-3900 m.	3600-3800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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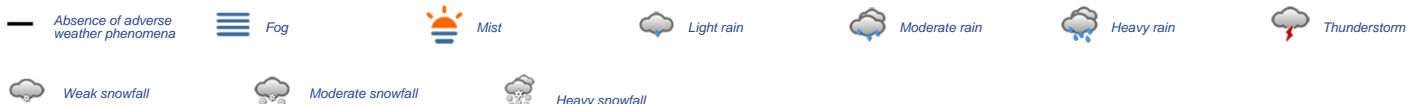
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Sector ALPI OCCIDENTALI PIEMONTESI

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

SUBSECTOR ALPI LIGURI NORD

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	06 Knots from West	04 Knots from West	05 Knots from West	02 Knots from West	01 Knots from West	01 Knots from West
	Temperatures	+09 °C	+12 °C	+12 °C	+11 °C	+13 °C	+12 °C
	Feels like	7 °C	11 °C	11 °C	11 °C	14 °C	13 °C
2000	Wind	16 Knots from N-West	12 Knots from N-West	15 Knots from N-West	08 Knots from N-West	06 Knots from West	04 Knots from N-West
	Temperatures	+06 °C	+08 °C	+09 °C	+10 °C	+11 °C	+10 °C
	Feels like	1 °C	5 °C	5 °C	8 °C	10 °C	9 °C
3000	Wind	22 Knots from N-West	20 Knots from N-West	19 Knots from N-West	12 Knots from N-West	10 Knots from N-West	09 Knots from N-West
	Temperatures	+01 °C	+02 °C	+04 °C	+04 °C	+05 °C	+05 °C
	Feels like	-6 °C	-4 °C	-2 °C	0 °C	1 °C	2 °C
Freezing level		3200-3400 m.	3300-3500 m.	3600-3800 m.	3500-3700 m.	3700-3900 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
ALPE LUSENTINO	Domodossola (VB)	1184	0	0	N.P.	N.P.	Intermittent light rain
COLLA DI CASOTTO	Garessio (CN)	1380	0	0	+4	+9	Absence of rain or other precipitation
PRINCIPI	Sestriere (TO)	2000	21	0	N.P.	N.P.	Absence of rain or other precipitation
PIAMPRATO	Valprato Soana (TO)	1550	0	0	+1	+10	Absence of rain or other precipitation
PRAGELATO	Pragelato (TO)	1550	0	0	+5	+10	Absence of rain or other precipitation
BORGATA CAYRE	Sampeyre (CN)	1000	0	0	+9	+14	Absence of rain or other precipitation
WALD *	Alagna Valsesia (VC)	1310	0	0	N.P.	N.P.	Intermittent light rain
VALLONE AGNELLO *	Ponteichianale (CN)	2150	0	0	+5	+5	Absence of rain or other precipitation

(*) Out of field survey

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



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Sector ALPI OCCIDENTALI PIEMONTESI

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

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