

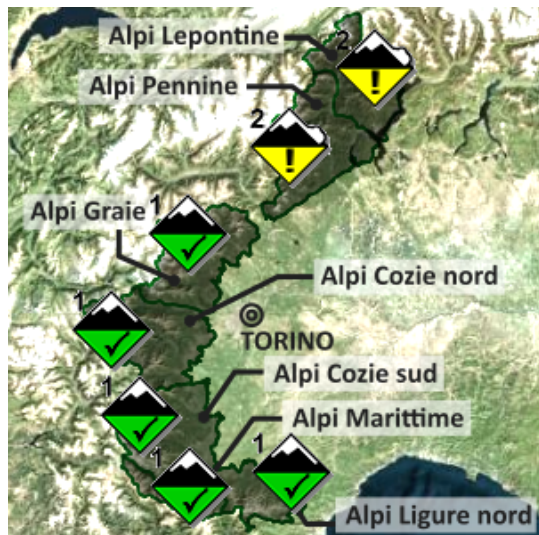
## Sector ALPI OCCIDENTALI PIEMONTESI






















AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 29/12/2023

Danger level: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS : DRIFTING SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD. 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				1700	2000	122	001	2453
Alpi Pennine				1900	2300	049	0	2075
Alpi Graie				2000	2200	009	0	2659
Alpi Cozie nord				2000	2400	040	0	2280
Alpi Cozie sud				2000	2500	007	0	2350
Alpi Marittime				2000	2500	008	0	2305
Alpi Liguri nord				1900	2700	003	0	1875

**REGISTERED AVALANCHES** Small-sized natural loose surface avalanches.

**SNOWPACK** Unbreakable and breakable wind crusts alternating with snow layers with poor cohesion on existing melt-freeze crusts. The snowpack is generally moderately bonded.

## Sector ALPI OCCIDENTALI PIEMONTESI

AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023  
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### FORECAST for

Subsector	30/12/2023				31/12/2023				01/01/2024			
	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	2				2				2			
Alpi Pennine	2				2				2			
Alpi Graie	1				1				2			
Alpi Cozie nord	1				1				2			
Alpi Cozie sud	1				1				2			
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

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**Sector ALPI OCCIDENTALI PIEMONTESI**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023  
 by Italian Air Force Meteorological Service

SUBSECTOR ALPI LEPONTINE							
Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	01 Knots from North	01 Knots from West	01 Knots from S-East	01 Knots from South	01 Knots from S-East	01 Knots from S-West
	Temperatures	+01 °C	+00 °C	-02 °C	-02 °C	-02 °C	-02 °C
	Feels like	2 °C	1 °C	-2 °C	-2 °C	-2 °C	-2 °C
2000	Wind	01 Knots from North	01 Knots from S-West	01 Knots from S-East	03 Knots from South	03 Knots from South	01 Knots from West
	Temperatures	+00 °C	-01 °C	-03 °C	-03 °C	-03 °C	-03 °C
	Feels like	1 °C	0 °C	-3 °C	-5 °C	-5 °C	-3 °C
3000	Wind	03 Knots from West	05 Knots from South	03 Knots from South	13 Knots from South	16 Knots from South	09 Knots from West
	Temperatures	-07 °C	-06 °C	-07 °C	-09 °C	-08 °C	-09 °C
	Feels like	-10 °C	-10 °C	-10 °C	-17 °C	-17 °C	-16 °C
Freezing level		1600-1800 m.	1100-1300 m.	0800-1000 m.	1100-1300 m.	1100-1300 m.	1100-1300 m.
Atmospheric phenomenon		—	—	—			
Sky condition							
SUBSECTOR ALPI PENNINE							
Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	01 Knots from N-East	01 Knots from East	01 Knots from North	00 Calm	01 Knots from South	01 Knots from S-West
	Temperatures	+01 °C	+00 °C	-01 °C	-01 °C	-01 °C	+00 °C
	Feels like	2 °C	1 °C	0 °C	13 °C	0 °C	1 °C
2000	Wind	01 Knots from North	01 Knots from N-East	01 Knots from South	02 Knots from South	05 Knots from South	05 Knots from West
	Temperatures	+01 °C	+00 °C	-03 °C	-04 °C	-03 °C	-01 °C
	Feels like	2 °C	1 °C	-3 °C	-5 °C	-7 °C	-4 °C
3000	Wind	05 Knots from West	03 Knots from S-West	03 Knots from West	14 Knots from S-West	17 Knots from S-West	13 Knots from West
	Temperatures	-05 °C	-06 °C	-05 °C	-08 °C	-07 °C	-08 °C
	Feels like	-9 °C	-9 °C	-8 °C	-16 °C	-16 °C	-16 °C
Freezing level		1700-1900 m.	1700-1900 m.	1200-1400 m.	1200-1400 m.	1300-1500 m.	1800-2000 m.
Atmospheric phenomenon		—	—	—	—		
Sky condition							
SUBSECTOR ALPI GRAIE							
Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	02 Knots from West	00 Calm	01 Knots from South	01 Knots from North	02 Knots from East	02 Knots from West
	Temperatures	+01 °C	+01 °C	-01 °C	-04 °C	-04 °C	-01 °C
	Feels like	0 °C	14 °C	0 °C	-4 °C	-5 °C	-2 °C
2000	Wind	03 Knots from West	01 Knots from North	01 Knots from S-West	01 Knots from North	02 Knots from East	02 Knots from West
	Temperatures	+02 °C	+00 °C	-01 °C	-05 °C	-04 °C	-01 °C
	Feels like	0 °C	1 °C	0 °C	-5 °C	-5 °C	-2 °C
3000	Wind	02 Knots from West	02 Knots from S-West	04 Knots from West	11 Knots from S-West	15 Knots from S-West	08 Knots from West
	Temperatures	-05 °C	-05 °C	-05 °C	-07 °C	-07 °C	-09 °C
	Feels like	-6 °C	-6 °C	-8 °C	-14 °C	-15 °C	-15 °C
Freezing level		2300-2500 m.	2000-2200 m.	1100-1300 m.	0900-1100 m.	1300-1500 m.	1400-1600 m.
Atmospheric phenomenon		—	—	—	—		
Sky condition							

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**Sector ALPI OCCIDENTALI PIEMONTESI**

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023  
 by Italian Air Force Meteorological Service

SUBSECTOR ALPI COZIE NORD							
Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	01 Knots from S-East	00 Calm	01 Knots from S-East	01 Knots from S-East	01 Knots from S-East	01 Knots from N-West
	Temperatures	+03 °C	+00 °C	-01 °C	-01 °C	-01 °C	+01 °C
	Feels like	4 °C	13 °C	0 °C	0 °C	0 °C	2 °C
2000	Wind	02 Knots from West	01 Knots from N-West	00 Calm	01 Knots from South	03 Knots from South	02 Knots from N-West
	Temperatures	+02 °C	+00 °C	+00 °C	-04 °C	-02 °C	-01 °C
	Feels like	1 °C	1 °C	13 °C	-4 °C	-4 °C	-2 °C
3000	Wind	03 Knots from West	04 Knots from S-West	04 Knots from West	15 Knots from S-West	16 Knots from S-West	07 Knots from West
	Temperatures	-04 °C	-05 °C	-05 °C	-07 °C	-07 °C	-09 °C
	Feels like	-6 °C	-8 °C	-8 °C	-15 °C	-16 °C	-15 °C
Freezing level		2200-2400 m.	2100-2300 m.	1100-1300 m.	1300-1500 m.	1400-1600 m.	1800-2000 m.
Atmospheric phenomenon		—	—	—	—		
Sky condition							
SUBSECTOR ALPI COZIE SUD							
Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	02 Knots from S-West	00 Calm	02 Knots from S-West	02 Knots from South	04 Knots from S-West	03 Knots from S-West
	Temperatures	+01 °C	+03 °C	+01 °C	+02 °C	+02 °C	-01 °C
	Feels like	0 °C	15 °C	0 °C	1 °C	0 °C	-3 °C
2000	Wind	04 Knots from S-West	02 Knots from S-West	03 Knots from S-West	06 Knots from S-West	12 Knots from S-West	07 Knots from West
	Temperatures	+02 °C	+02 °C	+02 °C	+02 °C	+01 °C	-01 °C
	Feels like	0 °C	1 °C	0 °C	-1 °C	-4 °C	-5 °C
3000	Wind	05 Knots from N-West	05 Knots from West	06 Knots from West	17 Knots from S-West	24 Knots from S-West	20 Knots from West
	Temperatures	-05 °C	-04 °C	-05 °C	-06 °C	-06 °C	-09 °C
	Feels like	-9 °C	-8 °C	-10 °C	-14 °C	-16 °C	-19 °C
Freezing level		2200-2400 m.	2300-2500 m.	2200-2400 m.	2100-2300 m.	2000-2200 m.	1100-1300 m.
Atmospheric phenomenon		—	—	—			
Sky condition							
SUBSECTOR ALPI MARITTIME							
Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	01 Knots from N-East	00 Calm	01 Knots from S-West	01 Knots from N-West	02 Knots from North	01 Knots from S-West
	Temperatures	+00 °C	+02 °C	+01 °C	+00 °C	+01 °C	+01 °C
	Feels like	1 °C	14 °C	2 °C	1 °C	0 °C	2 °C
2000	Wind	03 Knots from West	01 Knots from S-West	02 Knots from S-West	07 Knots from South	09 Knots from S-West	06 Knots from West
	Temperatures	+03 °C	+02 °C	+02 °C	+01 °C	+01 °C	+01 °C
	Feels like	2 °C	3 °C	1 °C	-3 °C	-3 °C	-2 °C
3000	Wind	08 Knots from West	07 Knots from West	08 Knots from West	16 Knots from S-West	21 Knots from S-West	10 Knots from West
	Temperatures	-04 °C	-04 °C	-04 °C	-06 °C	-06 °C	-08 °C
	Feels like	-9 °C	-9 °C	-9 °C	-14 °C	-15 °C	-15 °C
Freezing level		2000-2200 m.	2300-2500 m.	2200-2400 m.	2000-2200 m.	2000-2200 m.	2000-2200 m.
Atmospheric phenomenon		—	—	—			—
Sky condition							

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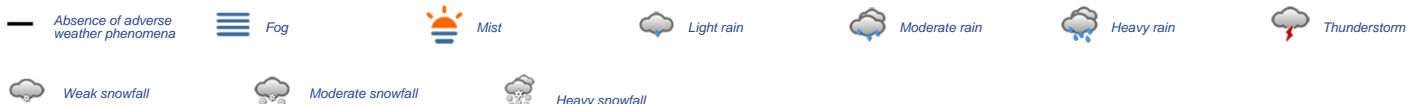
**Sector ALPI OCCIDENTALI PIEMONTESI**

**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/12/2023  
by Italian Air Force Meteorological Service**

**SUBSECTOR ALPI LIGURI NORD**

Elevation (m.a.s.l.)		30/12/2023 h6:00	30/12/2023 h12:00	30/12/2023 h18:00	31/12/2023 h6:00	31/12/2023 h12:00	31/12/2023 h18:00
1000	Wind	01 Knots from East	01 Knots from North	00 Calm	01 Knots from East	02 Knots from South	00 Calm
	Temperatures	+04 °C	+02 °C	+01 °C	+03 °C	+04 °C	+03 °C
	Feels like	5 °C	3 °C	14 °C	4 °C	4 °C	15 °C
2000	Wind	02 Knots from S-West	01 Knots from South	01 Knots from South	07 Knots from South	11 Knots from S-West	04 Knots from West
	Temperatures	+04 °C	+02 °C	+01 °C	+01 °C	+02 °C	+01 °C
	Feels like	4 °C	3 °C	2 °C	-3 °C	-3 °C	-1 °C
3000	Wind	09 Knots from West	04 Knots from West	07 Knots from West	17 Knots from S-West	23 Knots from S-West	12 Knots from West
	Temperatures	-04 °C	-04 °C	-04 °C	-06 °C	-06 °C	-07 °C
	Feels like	-10 °C	-7 °C	-9 °C	-14 °C	-16 °C	-14 °C
Freezing level		2400-2600 m.	2200-2400 m.	2300-2500 m.	2100-2300 m.	2100-2300 m.	2100-2300 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 29/12/2023**

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
PIANO DELLE LUTTE	Santa Maria Maggiore (VB)	820	0	0	-4	+6	Absence of rain or other precipitation
RIALE	Formazza (VB)	1736	40	1	N.P.	N.P.	Intermittent light snow
ALPE LUSENTINO	Domodossola (VB)	1184	0	0	N.P.	N.P.	Absence of rain or other precipitation
OPACO DI PECETTO	Macugnaga (VB)	1330	1	0	N.P.	N.P.	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	-5	+1	Absence of rain or other precipitation
PRAGELATO	Pragelato (TO)	1550	0	N.P.	N.P.	N.P.	Absence of rain or other precipitation
BORGATA CAYRE	Sampeyre (CN)	1000	0	0	-2	+7	Absence of rain or other precipitation
PIANALUNGA	Alagna Valsesia (VC)	2025	11	0	N.P.	N.P.	Absence of rain or other precipitation
PASSO SAN GIACOMO *	Sestriere (TO)	2625	118	0	N.P.	N.P.	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 29/12/2023  
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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