

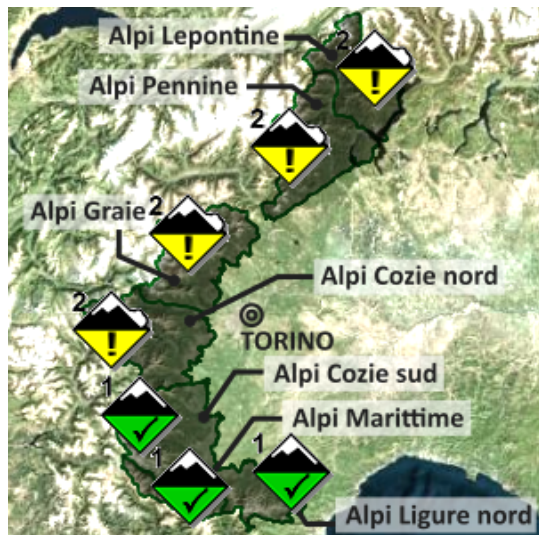
Sector ALPI OCCIDENTALI PIEMONTESI

AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 29/01/2024

Danger level: FROM LOW1 TO MODERATE 2.

DANGER PATTERNS – 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 Lepontine				1300	2100	143	0	2453
Alpi Pennine				1400	2100	086	0	2075
Alpi Graie				1500	2200	036	0	2304
Alpi Cozie nord				1500	2300	064	0	2280
Alpi Cozie sud				1400	2300	024	0	2337
Alpi Marittime				1400	2000	034	0	2305
Alpi Liguri nord				1400	2000	006	0	1928

REGISTERED AVALANCHES Small-sized natural moist-wet snow loose surface avalanches.

SNOWPACK Surface layers of dry snow on intermediate moderately bonded layers. The snowpack is generally moderately bonded only on a few slopes.

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FORECAST for

Subsector	30/01/2024				31/01/2024				01/02/2024			
	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	2				2				2			
Alpi Cozie nord	2				2				2			
Alpi Cozie sud	1				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

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Sector ALPI OCCIDENTALI PIEMONTESI

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SUBSECTOR ALPI LEPONTINE							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	00 Calm	00 Calm	02 Knots from N-West	02 Knots from West	01 Knots from N-West	01 Knots from N-West
	Temperatures	+04 °C	+03 °C	+05 °C	+01 °C	+05 °C	+05 °C
	Feels like	16 °C	15 °C	5 °C	0 °C	6 °C	6 °C
2000	Wind	00 Calm	00 Calm	02 Knots from North	02 Knots from N-West	01 Knots from N-West	02 Knots from N-West
	Temperatures	+03 °C	+02 °C	+04 °C	+05 °C	+05 °C	+05 °C
	Feels like	15 °C	14 °C	4 °C	5 °C	6 °C	5 °C
3000	Wind	02 Knots from South	02 Knots from S-West	03 Knots from North	02 Knots from N-West	02 Knots from West	03 Knots from West
	Temperatures	+01 °C	+00 °C	-01 °C	-01 °C	-02 °C	-02 °C
	Feels like	0 °C	-1 °C	-3 °C	-2 °C	-3 °C	-4 °C
Freezing level		3200-3400 m.	2900-3100 m.	2800-3000 m.	2700-2900 m.	2700-2900 m.	2600-2800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI PENNINE							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	01 Knots from N-East	00 Calm	00 Calm	01 Knots from S-West	00 Calm	00 Calm
	Temperatures	+04 °C	+04 °C	+05 °C	+06 °C	+06 °C	+07 °C
	Feels like	5 °C	16 °C	16 °C	7 °C	17 °C	17 °C
2000	Wind	00 Calm	01 Knots from North	01 Knots from North	01 Knots from N-West	01 Knots from N-West	02 Knots from N-West
	Temperatures	+03 °C	+03 °C	+04 °C	+05 °C	+05 °C	+05 °C
	Feels like	15 °C	4 °C	5 °C	6 °C	6 °C	5 °C
3000	Wind	03 Knots from S-West	03 Knots from West	03 Knots from N-West	03 Knots from N-West	04 Knots from West	05 Knots from N-West
	Temperatures	+01 °C	+01 °C	+00 °C	-01 °C	-01 °C	-01 °C
	Feels like	-1 °C	-1 °C	-2 °C	-3 °C	-4 °C	-4 °C
Freezing level		2900-3100 m.	3000-3200 m.	3000-3200 m.	2700-2900 m.	2800-3000 m.	2800-3000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI GRAIE							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	01 Knots from N-East	01 Knots from East	00 Calm	01 Knots from N-West	00 Calm	03 Knots from N-West
	Temperatures	+03 °C	+02 °C	+05 °C	+07 °C	+07 °C	+05 °C
	Feels like	4 °C	3 °C	16 °C	8 °C	17 °C	4 °C
2000	Wind	01 Knots from N-East	00 Calm	01 Knots from West	02 Knots from N-West	02 Knots from West	04 Knots from N-West
	Temperatures	+03 °C	+02 °C	+05 °C	+07 °C	+07 °C	+06 °C
	Feels like	4 °C	14 °C	6 °C	7 °C	7 °C	4 °C
3000	Wind	02 Knots from West	03 Knots from West	04 Knots from N-West	05 Knots from N-West	05 Knots from N-West	05 Knots from N-West
	Temperatures	+01 °C	+01 °C	+01 °C	+00 °C	-01 °C	-01 °C
	Feels like	0 °C	-1 °C	-1 °C	-3 °C	-4 °C	-4 °C
Freezing level		2900-3100 m.	3000-3200 m.	3000-3200 m.	2800-3000 m.	2800-3000 m.	2800-3000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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Pag. 3

Sector ALPI OCCIDENTALI PIEMONTESI

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024
by Italian Air Force Meteorological Service

SUBSECTOR ALPI COZIE NORD							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	00 Calm	00 Calm	00 Calm	00 Calm	00 Calm	01 Knots from N-West
	Temperatures	+03 °C	+03 °C	+04 °C	+05 °C	+06 °C	+08 °C
	Feels like	15 °C	15 °C	16 °C	16 °C	17 °C	9 °C
2000	Wind	01 Knots from South	01 Knots from S-West	01 Knots from West	01 Knots from N-West	01 Knots from N-West	02 Knots from N-West
	Temperatures	+04 °C	+04 °C	+05 °C	+06 °C	+06 °C	+07 °C
	Feels like	5 °C	5 °C	6 °C	7 °C	7 °C	7 °C
3000	Wind	04 Knots from West	03 Knots from West	04 Knots from N-West	04 Knots from N-West	06 Knots from West	04 Knots from N-West
	Temperatures	+01 °C	+00 °C	+01 °C	+00 °C	+00 °C	-01 °C
	Feels like	-1 °C	-2 °C	-1 °C	-3 °C	-4 °C	-4 °C
Freezing level		3200-3400 m.	3000-3200 m.	3000-3200 m.	2900-3100 m.	2900-3100 m.	2800-3000 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI COZIE SUD							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	02 Knots from S-West	02 Knots from S-West	03 Knots from S-West	02 Knots from West	01 Knots from S-West	02 Knots from West
	Temperatures	+00 °C	+05 °C	+01 °C	+02 °C	+04 °C	+05 °C
	Feels like	-1 °C	5 °C	-1 °C	1 °C	5 °C	5 °C
2000	Wind	04 Knots from West	04 Knots from S-West	05 Knots from West	01 Knots from West	01 Knots from West	03 Knots from West
	Temperatures	+05 °C	+06 °C	+05 °C	+05 °C	+06 °C	+06 °C
	Feels like	3 °C	4 °C	3 °C	6 °C	7 °C	5 °C
3000	Wind	04 Knots from West	04 Knots from West	02 Knots from N-West	03 Knots from N-West	03 Knots from West	02 Knots from N-West
	Temperatures	+01 °C	+00 °C	+01 °C	+00 °C	+00 °C	+00 °C
	Feels like	-1 °C	-3 °C	0 °C	-2 °C	-2 °C	-1 °C
Freezing level		3100-3300 m.	2900-3100 m.	3100-3300 m.	3000-3200 m.	3000-3200 m.	2900-3100 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI MARITTIME							
Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	00 Calm	00 Calm	00 Calm	01 Knots from S-East	00 Calm	01 Knots from East
	Temperatures	+04 °C	+04 °C	+05 °C	+06 °C	+06 °C	+07 °C
	Feels like	16 °C	16 °C	16 °C	7 °C	17 °C	8 °C
2000	Wind	01 Knots from West	02 Knots from West	02 Knots from West	00 Calm	01 Knots from South	02 Knots from N-West
	Temperatures	+05 °C	+05 °C	+05 °C	+06 °C	+06 °C	+07 °C
	Feels like	6 °C	5 °C	5 °C	17 °C	7 °C	7 °C
3000	Wind	04 Knots from West	04 Knots from West	03 Knots from N-West	04 Knots from North	03 Knots from West	04 Knots from North
	Temperatures	+01 °C	+01 °C	+01 °C	+00 °C	+00 °C	+00 °C
	Feels like	-1 °C	-1 °C	-1 °C	-3 °C	-2 °C	-3 °C
Freezing level		3200-3400 m.	3000-3200 m.	3100-3300 m.	2900-3100 m.	2900-3100 m.	2900-3100 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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Pag. 4









Sector ALPI OCCIDENTALI PIEMONTESI

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 29/01/2024
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SUBSECTOR ALPI LIGURI NORD

Elevation (m.a.s.l.)		30/01/2024 h6:00	30/01/2024 h12:00	30/01/2024 h18:00	31/01/2024 h6:00	31/01/2024 h12:00	31/01/2024 h18:00
1000	Wind	00 Calm	01 Knots from North	00 Calm	01 Knots from South	01 Knots from East	01 Knots from East
	Temperatures	+05 °C	+04 °C	+05 °C	+06 °C	+06 °C	+08 °C
	Feels like	16 °C	5 °C	16 °C	7 °C	7 °C	9 °C
2000	Wind	01 Knots from South	00 Calm	01 Knots from South	02 Knots from N-West	01 Knots from West	01 Knots from S-East
	Temperatures	+05 °C	+04 °C	+05 °C	+05 °C	+06 °C	+07 °C
	Feels like	6 °C	16 °C	6 °C	5 °C	7 °C	8 °C
3000	Wind	01 Knots from West	02 Knots from West	04 Knots from N-West	05 Knots from North	04 Knots from N-West	05 Knots from N-West
	Temperatures	+02 °C	+01 °C	+01 °C	+00 °C	+00 °C	+00 °C
	Feels like	3 °C	0 °C	-1 °C	-3 °C	-3 °C	-3 °C
Freezing level		3200-3400 m.	3100-3300 m.	3000-3200 m.	2900-3100 m.	2900-3100 m.	2900-3100 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 29/01/2024

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	0	0	-5	+10	Absence of rain or other precipitation
RIALE	Formazza (VB)	1736	56	0	N.P.	N.P.	Absence of rain or other precipitation
ALPETTA SOLE	Limone Piemonte (CN)	1650	24	0	-2	+10	Absence of rain or other precipitation
BERGEMOLO	Demonte (CN)	1150	10	0	-4	+13	Absence of rain or other precipitation
ALPE LUSENTINO	Domodossola (VB)	1184	0	0	+0	+16	Absence of rain or other precipitation
OPACO DI PECETTO	Macugnaga (VB)	1330	12	N.P.	N.P.	N.P.	Absence of rain or other precipitation
PRINCIPI	Sestriere (TO)	2000	46	0	N.P.	N.P.	Absence of rain or other precipitation
PIAMPRATO	Valprato Soana (TO)	1550	13	0	-2	+5	Absence of rain or other precipitation
PRAGELATO	Pragelato (TO)	1550	0	N.P.	-4	+5	Absence of rain or other precipitation
BORGATA CAYRE	Sampeyre (CN)	1000	0	0	-1	+12	Absence of rain or other precipitation
PIANALUNGA	Alagna Valsesia (VC)	2025	30	0	N.P.	N.P.	Absence of rain or other precipitation
CANALE KASTEL *	Formazza (VB)	2370	220	0	N.P.	N.P.	Absence of rain or other precipitation
COL CHABAUD *	Cesana Torinese (TO)	2400	114	0	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

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Pag. 5

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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