

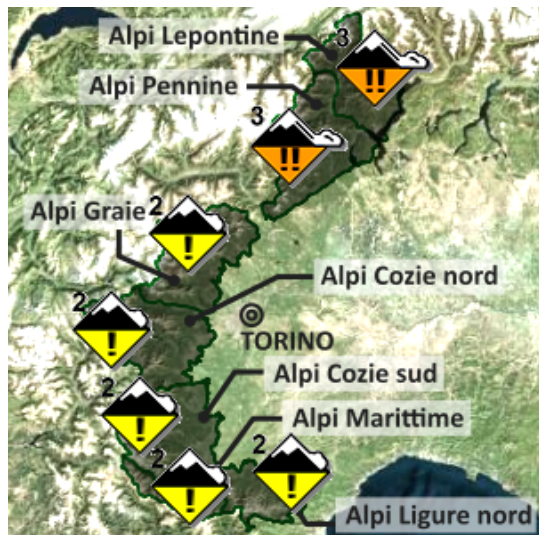
Sector ALPI OCCIDENTALI PIEMONTESI






















AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 12/01/2024

Danger level: FROM MODERATE 2 TO CONSIDERABLE 3.

DANGER PATTERNS : DRIFTING SNOW - COLD, LOOSE, NEW FALLEN SNOW AND WIND. NEW SNOW - THE SECOND SNOWFALL.



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				800	1000	142	0	2453
Alpi Pennine				800	1000	090	0	2075
Alpi Graie				1000	1200	045	0	2365
Alpi Cozie nord				1000	1200	066	0	2280
Alpi Cozie sud				1000	1200	040	0	2305
Alpi Marittime				1000	1200	047	0	2020
Alpi Liguri nord				1000	1200	052	0	1875

REGISTERED AVALANCHES Small-sized natural loose surface avalanches.

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

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FORECAST for

Subsector	13/01/2024				14/01/2024				15/01/2024			
	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				2			
Alpi Pennine	3				3				2			
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	2				2				2			

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.

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SUBSECTOR ALPI LEPONTINE							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	02 Knots from N-West	02 Knots from N-West	02 Knots from N-West	02 Knots from N-West	02 Knots from West	02 Knots from West
	Temperatures	-01 °C	+01 °C	+00 °C	-01 °C	+00 °C	-01 °C
	Feels like	-2 °C	0 °C	-1 °C	-2 °C	-1 °C	-2 °C
2000	Wind	02 Knots from N-West	02 Knots from N-West	02 Knots from N-West	03 Knots from N-West	02 Knots from N-West	03 Knots from West
	Temperatures	+01 °C	+02 °C	+02 °C	+00 °C	+01 °C	+01 °C
	Feels like	0 °C	1 °C	1 °C	-2 °C	0 °C	-1 °C
3000	Wind	06 Knots from N-West	05 Knots from N-West	03 Knots from N-West	07 Knots from N-West	06 Knots from N-West	06 Knots from West
	Temperatures	-04 °C	-03 °C	-04 °C	-06 °C	-06 °C	-06 °C
	Feels like	-8 °C	-7 °C	-6 °C	-11 °C	-11 °C	-11 °C
Freezing level		2300-2500 m.	2400-2600 m.	2300-2500 m.	2100-2300 m.	2100-2300 m.	2100-2300 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI PENNINE							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	01 Knots from West	01 Knots from S-West	00 Calm	00 Calm	01 Knots from S-East	01 Knots from West
	Temperatures	+00 °C	+02 °C	+03 °C	+03 °C	+01 °C	+02 °C
	Feels like	1 °C	3 °C	15 °C	15 °C	2 °C	3 °C
2000	Wind	01 Knots from West	01 Knots from N-West	02 Knots from N-West	03 Knots from N-West	03 Knots from N-West	02 Knots from West
	Temperatures	+01 °C	+02 °C	+02 °C	+03 °C	+02 °C	+01 °C
	Feels like	2 °C	3 °C	1 °C	2 °C	0 °C	0 °C
3000	Wind	03 Knots from N-West	03 Knots from N-West	05 Knots from N-West	12 Knots from N-West	12 Knots from N-West	09 Knots from N-West
	Temperatures	-03 °C	-02 °C	-03 °C	-03 °C	-03 °C	-04 °C
	Feels like	-5 °C	-4 °C	-7 °C	-9 °C	-9 °C	-10 °C
Freezing level		1100-1300 m.	2400-2600 m.	1500-1700 m.	1500-1700 m.	2200-2400 m.	1300-1500 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI GRAIE							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	02 Knots from N-West	02 Knots from N-West	03 Knots from N-West	04 Knots from West	03 Knots from West	04 Knots from West
	Temperatures	+02 °C	+05 °C	+06 °C	-02 °C	+02 °C	+01 °C
	Feels like	1 °C	5 °C	5 °C	-5 °C	0 °C	-1 °C
2000	Wind	02 Knots from N-West	02 Knots from N-West	04 Knots from N-West	05 Knots from N-West	04 Knots from N-West	05 Knots from West
	Temperatures	+02 °C	+05 °C	+05 °C	+04 °C	+05 °C	+02 °C
	Feels like	1 °C	5 °C	3 °C	2 °C	3 °C	-1 °C
3000	Wind	03 Knots from N-West	04 Knots from N-West	06 Knots from N-West	10 Knots from N-West	09 Knots from N-West	07 Knots from N-West
	Temperatures	-02 °C	-02 °C	-03 °C	-02 °C	-02 °C	-03 °C
	Feels like	-4 °C	-5 °C	-7 °C	-8 °C	-7 °C	-8 °C
Freezing level		1400-1600 m.	2500-2700 m.	2500-2700 m.	2500-2700 m.	2700-2900 m.	2400-2600 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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[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 12/01/2024
by Italian Air Force Meteorological Service

SUBSECTOR ALPI COZIE NORD							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	00 Calm	00 Calm	01 Knots from North	02 Knots from N-West	00 Calm	02 Knots from N-West
	Temperatures	+01 °C	+02 °C	+02 °C	+05 °C	+04 °C	+03 °C
	Feels like	14 °C	14 °C	3 °C	5 °C	16 °C	2 °C
2000	Wind	01 Knots from N-West	01 Knots from N-West	02 Knots from West	03 Knots from West	02 Knots from West	03 Knots from West
	Temperatures	+02 °C	+04 °C	+04 °C	+05 °C	+05 °C	+04 °C
	Feels like	3 °C	5 °C	4 °C	4 °C	5 °C	3 °C
3000	Wind	03 Knots from West	04 Knots from West	09 Knots from N-West	07 Knots from N-West	08 Knots from N-West	09 Knots from West
	Temperatures	-02 °C	-02 °C	-02 °C	-01 °C	-01 °C	-03 °C
	Feels like	-4 °C	-5 °C	-7 °C	-5 °C	-6 °C	-8 °C
Freezing level		1500-1700 m.	2600-2800 m.	1900-2100 m.	2200-2400 m.	2800-3000 m.	2100-2300 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI COZIE SUD							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	04 Knots from S-West	03 Knots from West	03 Knots from West	03 Knots from West	02 Knots from West	03 Knots from West
	Temperatures	+02 °C	+02 °C	-02 °C	-02 °C	+04 °C	-03 °C
	Feels like	0 °C	0 °C	-4 °C	-4 °C	4 °C	-5 °C
2000	Wind	04 Knots from S-West	04 Knots from West	04 Knots from West	04 Knots from West	02 Knots from West	05 Knots from West
	Temperatures	+02 °C	+04 °C	+03 °C	+05 °C	+05 °C	+03 °C
	Feels like	0 °C	2 °C	1 °C	3 °C	5 °C	0 °C
3000	Wind	03 Knots from West	03 Knots from West	06 Knots from N-West	10 Knots from N-West	04 Knots from West	05 Knots from N-West
	Temperatures	-02 °C	-01 °C	-01 °C	+00 °C	+00 °C	-02 °C
	Feels like	-4 °C	-3 °C	-5 °C	-5 °C	-3 °C	-5 °C
Freezing level		2100-2300 m.	2700-2900 m.	2700-2900 m.	2800-3000 m.	2900-3100 m.	2600-2800 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							
SUBSECTOR ALPI MARITTIME							
Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	00 Calm	00 Calm	00 Calm	01 Knots from S-East	01 Knots from S-West	01 Knots from East
	Temperatures	+00 °C	+00 °C	+02 °C	+03 °C	+04 °C	+02 °C
	Feels like	13 °C	13 °C	14 °C	4 °C	5 °C	3 °C
2000	Wind	02 Knots from S-West	02 Knots from West	04 Knots from West	04 Knots from West	01 Knots from S-West	03 Knots from West
	Temperatures	+02 °C	+04 °C	+04 °C	+05 °C	+05 °C	+04 °C
	Feels like	1 °C	4 °C	2 °C	3 °C	6 °C	3 °C
3000	Wind	02 Knots from N-East	05 Knots from West	06 Knots from N-West	11 Knots from N-West	05 Knots from West	08 Knots from West
	Temperatures	-03 °C	-01 °C	+00 °C	+00 °C	+00 °C	-02 °C
	Feels like	-4 °C	-4 °C	-4 °C	-5 °C	-3 °C	-7 °C
Freezing level		1100-1300 m.	2500-2700 m.	1900-2100 m.	2000-2200 m.	2900-3100 m.	2000-2200 m.
Atmospheric phenomenon		—	—	—	—	—	—
Sky condition							

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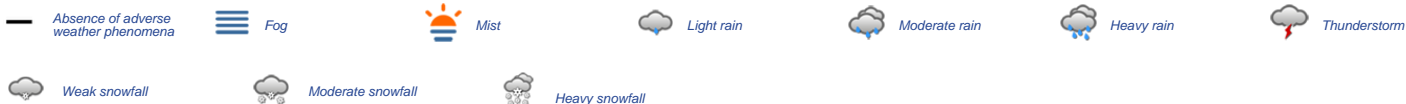
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Sector ALPI OCCIDENTALI PIEMONTESI

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024
by **Italian Air Force Meteorological Service**

SUBSECTOR ALPI LIGURI NORD

Elevation (m.a.s.l.)		13/01/2024 h6:00	13/01/2024 h12:00	13/01/2024 h18:00	14/01/2024 h6:00	14/01/2024 h12:00	14/01/2024 h18:00
1000	Wind	01 Knots from East	01 Knots from S-East	01 Knots from West	01 Knots from S-East	02 Knots from East	01 Knots from N-West
	Temperatures	+02 °C	+04 °C	+02 °C	+06 °C	+07 °C	+03 °C
	Feels like	3 °C	5 °C	3 °C	7 °C	7 °C	4 °C
2000	Wind	01 Knots from S-West	01 Knots from S-West	03 Knots from West	03 Knots from West	01 Knots from S-East	01 Knots from West
	Temperatures	+02 °C	+04 °C	+04 °C	+05 °C	+05 °C	+04 °C
	Feels like	3 °C	5 °C	3 °C	4 °C	6 °C	5 °C
3000	Wind	04 Knots from North	04 Knots from S-West	06 Knots from N-West	09 Knots from N-West	07 Knots from West	08 Knots from West
	Temperatures	-03 °C	-01 °C	-01 °C	+00 °C	+00 °C	-02 °C
	Feels like	-6 °C	-4 °C	-5 °C	-5 °C	-4 °C	-7 °C
Freezing level		1600-1800 m.	2700-2900 m.	2200-2400 m.	2500-2700 m.	2900-3100 m.	2200-2400 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 12/01/2024

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	5	0	-7	0	Absence of rain or other precipitation
RIALE	Formazza (VB)	1736	65	0	N.P.	N.P.	Absence of rain or other precipitation
ALPETTA SOLE	Limone Piemonte (CN)	1650	50	5	-6	+4	Absence of rain or other precipitation
BERGEMOLO	Demonte (CN)	1150	18	0	-6	+4	Absence of rain or other precipitation
ALPE LUSENTINO	Domodossola (VB)	1184	10	0	-3	+10	Absence of rain or other precipitation
OPACO DI PECETTO	Macugnaga (VB)	1330	31	N.P.	N.P.	N.P.	Absence of rain or other precipitation
PRINCIPI	Sestriere (TO)	2000	48	0	N.P.	N.P.	Absence of rain or other precipitation
PIAMPATO	Valprato Soana (TO)	1550	26	0	-5	+1	Absence of rain or other precipitation
PRAGELATO	Pragelato (TO)	1550	18	0	-9	-1	Absence of rain or other precipitation
BORGATA CAYRE	Sampeyre (CN)	1000	14	0	-5	+6	Absence of rain or other precipitation
PIANALUNGA	Alagna Valsesia (VC)	2025	41	N.P.	N.P.	N.P.	Absence of rain or other precipitation
CORNO MUTT *	Formazza (VB)	2490	110	0	N.P.	N.P.	Absence of rain or other precipitation
GIASSEZ *	Cesana Torinese (TO)	2566	102	0	N.P.	N.P.	Absence of rain or other precipitation
ROSSETTE *	Pontechianale (CN)	2589	38	0	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**