











## Sector ALPI E APPENNINO LIGURI

AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

## SITUATION at 14:00 on 08/01/2024

Danger level: LOW 1.

DANGER PATTERNS: DRIFTING SNOW-THE SECOND SNOWFALL.



	Avalanche			Snow line (m.a.s.l.)		Snow depth		
Subsector	problems	Critical Aspects	Critical altitude	North	South	Snow cm.	New snow cm.	Elevation (m.a.s.l.)
Alpi Liguri sud	*****	W S		800	1600	040	0	2000
Appennino Ligure	****	W S		900	1500	014	014	1100

**SNOWPACK** Layers of moist - wet new snow to ground level. The snowpack is generally well bonded on many slopes.

FORECAST for												
	09/01/2024			10/01/2024			11/01/2024					
Subsector	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 Liguri sud	1	****	W E		1	****	W E		1	****	W E	
Appennino Ligure	1	*****	W E		1	****	W S		1	*****	W E	

## **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



-LOW



NO SNOW



NO INFO

#### **AVALANCHE PROBLEMS**



NEW SNOW



WIND - DRIFTED SNOW



PERSISTENT WEAK LAYERS



WET SNOW



GLIDING SNOW



NO INFO

## **WARNING**

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

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).













## Sector ALPI E APPENNINO LIGURI

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 08/01/2024 by Italian Air Force Meteorogical Service

			SUBSECTOR	ALPI LIGURI SUD			
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
	Wind	03 Knots from North	01 Knots from North	02 Knots from North	04 Knots from North	04 Knots from North	05 Knots from North
1000	Temperatures	-02 °C	-02 °C	-04 °C	-05 °C	-05 °C	-05 °C
	Feels like	-4 °C	-2 °C	-5 °C	-8 ℃	-8 °C	-9 ℃
2000	Wind	05 Knots from North	02 Knots from N- East	04 Knots from North	08 Knots from North	08 Knots from North	09 Knots from North
	Temperatures	-04 °C	-05 °C	-06 °C	-07 °C	-07 °C	-07 °C
	Feels like	-8 ℃	-6 °C	-10 °C	-13 °C	-13 °C	-13 °C
	Wind	04 Knots from N- East	02 Knots from East	01 Knots from N- West	02 Knots from East	04 Knots from East	06 Knots from East
3000	Temperatures	-10 °C	-11 °C	-11 °C	-12 °C	-11 °C	-10 °C
	Feels like	-14 °C	-13 °C	-11 °C	-14 °C	-15 °C	-16 °C
Freezing level		1100-1300 m.	1300-1500 m.	1000-1200 m.	0700-0900 m.	0800-1000 m.	0800-1000 m.
Atmospheric phenomenon		_	_	<i>\( \sigma</i>	_	_	_
Sky condition			8	8		8	8
			SUBSECTOR A	PPENNINO LIGURI			
Elevation (m.a.s.l.)		09/01/2024 h6:00	09/01/2024 h12:00	09/01/2024 h18:00	10/01/2024 h6:00	10/01/2024 h12:00	10/01/2024 h18:00
1000	Wind	05 Knots from N- East	05 Knots from N- East	06 Knots from East	05 Knots from N- East	05 Knots from N- East	04 Knots from N- East
	Temperatures	-03 °C	-03 °C	-04 °C	-05 °C	-04 °C	-04 °C
	Feels like	-7 °C	-7 ℃	-8 ℃	-9 ℃	-8 ℃	-7 °C
	Wind	14 Knots from East	15 Knots from East	17 Knots from East	12 Knots from East	13 Knots from East	09 Knots from East
2000	Temperatures	-04 °C	-05 °C	-05 °C	-07 °C	-07 °C	-05 °C
	Feels like	-11 °C	-13 °C	-13 °C	-14 °C	-15 °C	-11 °C
	Wind	07 Knots from N- East	01 Knots from South	07 Knots from East	01 Knots from East	02 Knots from South	01 Knots from S- East
3000	Temperatures	-08 °C	-08 °C	-10 °C	-10 °C	-09 °C	-08 °C
	Feels like	-14 °C	-8 ℃	-16 °C	-10 °C	-11 °C	-8 ℃
Freezing level		0700-0900 m.	0800-1000 m.	0500-0700 m.	0400-0600 m.	0600-0800 m.	0500-0700 m.
Atmospheri	c phenomenon	_	_	_	_	_	_
Sky condition		8	8	8		8	8

## MAP LEGEND (WEATHER SYMBOLS)

















Weak snowfall



Moderate snowfall



Heavy snowfall

# MAP LEGEND (SKY CONDITION SYMBOLS)











Troutiloi ullu c	Weather and snow data recorded during field and out of field observations on 08/01/2024										
District	Elevation (m.a.s.l.)	Snow depth (cm)	Snowfall in previous 24 hours (cm)	Temp. Min (°C)	Temp. Max (°C)	General weather conditions					
Calizzano (SV)	1028	4	1	+0	+9	Intermittent light snow					
Campo Ligure (GE)	677	0	0	N.P.	N.P.	Light rain					
Triora (IM)	1420	18	0	+1	+5	Absence of rain or other precipitation					
Santo Stefano d'Aveto (GE)	1175	14	14	-1	+2	Continuous light snow					
Sassello (SV)	958	8	7	+0	+3	Heavy or moderate rain and snow or drizzle					
Sesta Godano (SP) AWS standards Meteomor	t bulletin is a	synoptic-scale system (regional so	cale). It shall be the user's respons	sibility to correlate the	danger level evaluation	Absence of rain or other n of the bullectipitetilon detailed					
T S	Calizzano (SV) Campo Ligure (GE) Friora (IM) Santo Stefano d'Aveto GE) Sassello (SV) Sesta Godano (SP)	(m.a.s.l.)  Calizzano (SV) 1028  Campo Ligure (GE) 677  Triora (IM) 1420  Santo Stefano d'Aveto GE) 1175  Gassello (SV) 958  Sesta Godano (SP) 1047 is a	(m.a.s.l.)  Calizzano (SV) 1028 4  Campo Ligure (GE) 677 0  Friora (IM) 1420 18  Santo Stefano d'Aveto GE) 1175 14  Cassello (SV) 958 8  Cassa Godano (SP) 958 8	(m.a.s.l.) (cm)  Calizzano (SV) 1028 4 1  Campo Ligure (GE) 677 0 0  Triora (IM) 1420 18 0  Santo Stefano d'Aveto 1175 14 14  Cassello (SV) 958 8 7  Cassa Godano (SP) 958 8 7	(m.a.s.l.) (cm)  Calizzano (SV) 1028 4 1 +0  Campo Ligure (GE) 677 0 0 N.P.  Triora (IM) 1420 18 0 +1  Santo Stefano d'Aveto 1175 14 14 -1  Cassello (SV) 958 8 7 +0  Cassa Godano (SP) comont buffith is a synoptic-scale system (regional scale). It shall be the user's responsibility to correlate the	(m.a.s.l.)     (cm)       Calizzano (SV)     1028     4     1     +0     +9       Campo Ligure (GE)     677     0     0     N.P.     N.P.       Friora (IM)     1420     18     0     +1     +5       Santo Stefano d'Aveto GE)     1175     14     14     -1     +2					













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(\*) Out of field survey

## INFORMATION MEANS PREVENTION - SCAN QRCODE 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

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