











Sector ALPI E APPENNINO LIGURI

AVALANCHE BULLETIN - ISSUED AT 14:00 on 19/01/2024 by Servizio METEOMONT dell'ARMA dei CARABINIERI in collaboration with Italian Air Force Meteorogical Service

SITUATION at 14:00 on 19/01/2024

Danger level: LOW 1.

DANGER PATTERNS: WET SNOW - SPRINGTIME SCENARIO.



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 Liguri sud	× V			1500	1900	012	0	1450	
Appennino Ligure	NO SNOW	NO NEVE	No show	//	//	0	0	1175	

SNOWPACK Unbreakable melt-freeze crusts and areas with little snow. The snowpack is generally well bonded on the majority of slopes.

FORECAST for												
	20/01/2024			21/01/2024			22/01/2024					
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			\triangle	1		N E		1			
Appennino Ligure	1	NO INFO	NO	NO	SNOW	NO INFO	NO	NO	SNOW	NO INFO	NO	NO SNOW

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

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 19/01/2024 by Italian Air Force Meteorogical Service

			SUBSECTOR	ALPI LIGURI SUD			
Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
	Wind	05 Knots from North	04 Knots from North	03 Knots from North	01 Knots from South	01 Knots from S- West	01 Knots from East
1000	Temperatures	-08 °C	-04 °C	-04 °C	-01 °C	+00 °C	+02 °C
	Feels like	-13 °C	-7 °C	-6 °C	0 ℃	1 °C	3 ℃
	Wind	12 Knots from North	08 Knots from North	07 Knots from N- East	03 Knots from South	03 Knots from S- West	01 Knots from North
2000	Temperatures	-11 °C	-06 °C	-05 °C	-04 °C	-01 °C	+02 °C
	Feels like	-20 °C	-12 ℃	-10 °C	-6 °C	-3 ℃	3 ℃
	Wind	16 Knots from North	12 Knots from N- East	10 Knots from N- East	03 Knots from West	04 Knots from North	04 Knots from North
3000	Temperatures	-11 °C	-11 °C	-09 °C	-06 °C	-03 °C	-02 °C
	Feels like	-21 °C	-20 °C	-16 °C	-9 °C	-6 °C	-5 °C
Freezing lev	/el	0400-0600 m.	0900-1100 m.	0800-1000 m.	0800-1000 m.	2100-2300 m.	2300-2500 m.
Atmospheri	c phenomenon	_	_	_	_	_	_
Sky condition		- <u>*</u> -	*	*	*	\(\)	
			SUBSECTOR A	PPENNINO LIGURI			
Elevation (m.a.s.l.)		20/01/2024 h6:00	20/01/2024 h12:00	20/01/2024 h18:00	21/01/2024 h6:00	21/01/2024 h12:00	21/01/2024 h18:00
	Wind	08 Knots from N- East	07 Knots from N- East	06 Knots from N- East	01 Knots from N- East	01 Knots from West	02 Knots from West
1000	Temperatures	-07 °C	-05 °C	-05 °C	-02 °C	+02 °C	+01 °C
	Feels like	-13 °C	-10 °C	-10 °C	-2 °C	3 ℃	0 ℃
	Wind	23 Knots from N- East	20 Knots from N- East	20 Knots from N- East	02 Knots from West	03 Knots from West	05 Knots from West
2000	Temperatures	-11 °C	-09 °C	-06 °C	-03 °C	-01 °C	+00 °C
	Feels like	-22 °C	-19 ℃	-15 ℃	-4 °C	-3 ℃	-3 ℃
	Wind	19 Knots from N- East	18 Knots from N- East	14 Knots from N- East	02 Knots from N- West	05 Knots from N- West	04 Knots from North
3000	Temperatures	-12 °C	-09 °C	-07 ℃	-07 °C	-05 °C	-03 °C
	Feels like	-23 °C	-19 ℃	-15 ℃	-9 ℃	-9 ℃	-6 °C
Freezing level		0100-0300 m.	0500-0700 m.	0400-0600 m.	0600-0800 m.	1500-1700 m.	2000-2200 m.
Atmospheri	c phenomenon	_	_	_	_	_	_
Sky condition	on	`	*	*	*	\rightarrow	0

MAP LEGEND (WEATHER SYMBOLS)

Absence of adverse weather phenomena

















Heavy snowfall

MAP LEGEND (SKY CONDITION SYMBOLS)





Partly cloudy



Cloudy



Mostly cloudy



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Weather and snow data recorded during field and out of field observations on 19/01/2024										
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			
PASSO MELOGNO	Calizzano (SV)	1028	0	0	-1	+5	Absence of rain or other precipitation			
MONESI DI TRIORA	Triora (IM)	1420	12	0	+3	+9	Absence of rain or other precipitation			
POSSESSIONI	Santo Stefano d'Aveto (GE)	1175	0	0	+2	+9	Absence of rain or other precipitation			
ALBEROLA	Sassello (SV)	958	0	0	+2	+13	Absence of rain or other precipitation			
MELOSA	Pigna (IM)	1540	1	0	N.P.	N.P.	Absence of rain or other precipitation			

(*) 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