

ALPI RETICHE



Avalanche Bulletin N. 166/2025 issued at 14:00 on 31/01/2025
48 hours validity. Next issue on 01/02/2025

By the **METEOMONT Service of the ARMA dei CARABINIERI ITALY**
In collaboration with Air Force Meteorological Service

Situation on 31/01/2025

	DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.			Snow level (m.a.s.l.)	North	South
	ALL				1300 - 1500	1300 - 1600
	ALL			Snow depth (cm)	ground snow	new snow
					100	0
DANGER PATTERNS: alternation of areas with plenty of snow and areas with little snow.					70	0
						Elevation (m.a.s.l.)
						2010
						1640

REGISTERED AVALANCHES: No avalanche.

FORECAST 01/02/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.

	ALL		
	ALL		

DANGER PATTERNS: alternation of areas with plenty of snow and areas with little snow.

SNOWPACK: Snowpack stability is poor on some points (areas) above 2300 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is poor on some points (areas) below 2300 m.a.s.l. All all exposures are critical, medium avalanches are possible.

WARNING

Due to the forecast of severe weather conditions and reduced visibility forecast,route choice and evaluation will become difficult.

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






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).

Bulletin is subjected to check processes through: the record of Observers and Avalanches and snow Experts data in C-Sifa; the validation by forecasters; the certification by Meteomont Section.
<https://meteomont.carabinieri.it> meteomont@carabinieri.it numero verde ambientale 1515

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WEATHER FORECAST FOR

Elevation		01/02/2025 h6:00	01/02/2025 h12:00	01/02/2025 h18:00
1000	Wind	00 Calm	02 Knots from N-East	01 Knots from North
	Temperatures	-03 °C	-03 °C	-02 °C
	Wind chill	11 °C	-4 °C	-2 °C
2000	Wind	00 Calm	02 Knots from N-East	01 Knots from North
	Temperatures	-03 °C	-03 °C	-02 °C
	Wind chill	11 °C	-4 °C	-2 °C
3000	Wind	04 Knots from S-East	06 Knots from South	05 Knots from South
	Temperatures	-09 °C	-08 °C	-08 °C
	Wind chill	-13 °C	-13 °C	-13 °C
Freezing level		1000-1200 m.	1100-1300 m.	1200-1400 m.
Atmospheric phenomenon		—		
Keys to sky condition				

KEYS TO ATMOSPHERIC PHENOMENON



KEYS TO SKY CONDITION



Weather and snow data recorded during field and out of field observations on 31/01/2025.

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
S. APOLLONIA *	Ponte di Legno (BS)	1560	41	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	93	0	N.P.	N.P.	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	74	0	-10	-3	Absence of rain or other precipitation
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	100	0	-7	0	Absence of rain or other precipitation
PREDÀ	Edolo (BS)	1580	19	0	-1	+3	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	70	0	-6	+3	Absence of rain or other precipitation

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QR CODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



IL CAPO DEL
CENTRO NAZIONALE METEOMONT
(Ten.Col.RFI Emanuela Gini)

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FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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