















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.











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

Snow level (m.a.s.l.)	North	South	
	1300 - 1500	1300 - 1600	

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	100	0	2010
	70	0	1640

**REGISTERED AVALANCHES: No avalanche.** 

#### FORECAST 01/02/2025

## **Danger level: CONSIDERABLE 3**

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















# 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





1 - LOW



NO SNOV



NO INFO

## **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).













## **ALPI RETICHE**



















NO INFO

		WEATHER FORECAST F	OR	
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 ℃
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 ℃
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
reezing level		1000-1200 m.	1100-1300 m.	1200-1400 m.
Atmospheric phe	enomenon	_	<b>\$</b>	<b>\$</b>
Ceys to sky cond	lition	<b>\$</b>	8	8

## **KEYS TO ATMOSPHERIC PHENOMENON**















Heavy rain





Weak snowfall



Moderate snowfall



Heavy snowfall

## **KEYS TO SKY CONDITION**











Weather and snow data recorded during field and out of field obsevations 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
PREDA	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 QRCODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



IL CAPO DEL

CENTRO NAZIONALE METEOMONT

(Ten.Col.RFI Emanuela Gini)

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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 Pag. 2













## **ALPI RETICHE**

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

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