















Avalanche Bulletin N. 167/2025 issued at 14:00 on 01/02/2025 48 hours validity. Next issue on 02/02/2025

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

#### Situation on 01/02/2025

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	
	1200 - 1300	1300 - 1600	

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	86	2	1930
	70	1	1640

**REGISTERED AVALANCHES: No avalanche.** 

#### FORECAST 02/02/2025

# **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 few points (areas) below 2300 m.a.s.l. All all exposures are critical, medium avalanches are possible.

#### **WARNING**

Due to the snow cover conditions, outdoor activities beyond the maintained and marked tracks require an excellent evaluation of local danger points.

### **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



1 - LOW



NO SNO



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**



















MIC	INITO
IVU	IIVEU

		WEATHER FORECAST FO	OR	
Elevation		02/02/2025 h6:00	02/02/2025 h12:00	02/02/2025 h18:00
1000	Wind	00 Calm	01 Knots from West	03 Knots from North
	Temperatures	-02 °C	-02 °C	-02 °C
	Wind chill	12 °C	-2 °C	-4 ℃
2000	Wind	00 Calm	01 Knots from West	03 Knots from North
	Temperatures	-02 °C	-02 °C	-02 °C
	Wind chill	12 ℃	-2 °C	-4 ℃
3000	Wind	02 Knots from N-East	02 Knots from N-East	03 Knots from N-East
	Temperatures	-08 °C	-06 °C	-06 °C
	Wind chill	-10 ℃	-8 ℃	-9 ℃
reezing level		1300-1500 m.	1300-1500 m.	1400-1600 m.
Atmospheric phe	nomenon	_	_	_
Ceys to sky cond	ition	*	- <u>`</u> -	- <u>`</u> -

#### **KEYS TO ATMOSPHERIC PHENOMENON**



















Weak snowfall



Moderate snowfall



Heavy snowfall

# **KEYS TO SKY CONDITION**











Weather and snow data recorded during field and out of field obsevations on 01/02/2025.							
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
BORMIO2000- LECCIONA	Valdisotto (SO)	2050	69	0	-7	-2	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	86	2	N.P.	N.P.	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	73	Snow traces	-12	-6	Absence of rain or other precipitation
PREDA	Edolo (BS)	1580	19	Snow traces	0	+3	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	70	1	-6	-2	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)

FIRMA AUTOGRAFA OMESSA AI SENSI

DELL'ART.3 DEL D.LGS N.39/1993
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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