















Avalanche Bulletin N. 170/2025 issued at 14:00 on 04/02/2025 48 hours validity. Next issue on 05/02/2025

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

#### Situation on 04/02/2025

DANGER PATTERNS: weak persistent deep layers.











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

Snow level (m.a.s.l.)	North	South	
	1000 - 1500	1000 - 1500	

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	068	000	2414
	068	000	2414

**REGISTERED AVALANCHES: No avalanche.** 

#### FORECAST 05/02/2025

## **Danger level: CONSIDERABLE 3**

**DANGER PATTERNS:** weak persistent deep layers.















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

SNOWPACK: Snowpack stability is poor on some points (areas) above 1900 m.a.s.l. All all exposures are critical, large avalanches are possible.

Snowpack stability is moderate on some points (areas) below 1900 m.a.s.l. All isolated slopes 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 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).













#### **DOLOMITI SETTENTRIONALI**

















		WEATHER FORECAST F	OR	
Elevation		05/02/2025 h6:00	05/02/2025 h12:00	05/02/2025 h18:00
1000	Wind	02 Knots from North	02 Knots from North	02 Knots from North
	Temperatures	-01 °C	+02 °C	-01 °C
	Wind chill	-2 °C	1 °C	-2 ℃
2000	Wind	04 Knots from North	03 Knots from North	03 Knots from North
	Temperatures	+02 °C	+03 °C	+01 °C
	Wind chill	0 ℃	2 ℃	-1 °C
3000	Wind	05 Knots from North	04 Knots from N-East	02 Knots from North
	Temperatures	-02 °C	-02 °C	-03 °C
	Wind chill	-5 °C	-5 °C	-4 °C
reezing level		2300-2500 m.	2500-2700 m.	2100-2300 m.
Atmospheric phe	nomenon	_	_	_
Keys to sky cond	lition	<b></b>		

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



















Weak snowfall



Moderate snowfall



### **KEYS TO SKY CONDITION**











Weather and snow data recorded during field and out of field obsevations on 04/02/2025.							
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
MISURINA	Auronzo di Cadore (BL)	1759	58	0	-14	+18	Absence of rain or other precipitation
MONTE AGUDO	Auronzo di Cadore (BL)	1530	61	0	-6	+2	Absence of rain or other precipitation
COL DELLA TENDA	Comelico Superiore (BL)	1930	92	0	-5	+11	Absence of rain or other precipitation
LOSCHESUOI *	San Vito di Cadore (BL)	2414	68	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 Emanuela Gini) FIRMA AUTOGRAFA OMESSA AI SENSI DELL'ART.3 DEL D.LGS N.39/1993

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