

DOLOMITI SETTENTRIONALI



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.

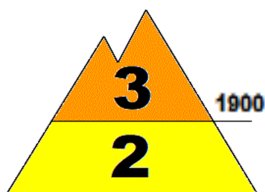
Snow level (m.a.s.l.)	North		South
	1000 - 1500		1000 - 1500
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	068	000	2414
	068	000	2414

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



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

DOLOMITI SETTENTRIONALI



WEATHER FORECAST FOR

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 °C
2000	Wind	04 Knots from North	03 Knots from North	03 Knots from North
	Temperatures	+02 °C	+03 °C	+01 °C
	Wind chill	0 °C	2 °C	-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
Freezing level		2300-2500 m.	2500-2700 m.	2100-2300 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 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 QR CODE 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

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

Pag. 2