















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	
	1000 - 1400	1000 - 1500	

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	081	000	2119
	081	000	2119

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 2000 m.a.s.l. All all exposures are critical, large avalanches are possible.

Snowpack stability is moderate on some points (areas) below 2000 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



















NO INFO

		WEATHER FORECAST F	OR	
Elevation		01/02/2025 h6:00	01/02/2025 h12:00	01/02/2025 h18:00
1000	Wind	01 Knots from East	01 Knots from South	00 Calm
	Temperatures	-03 °C	-01 °C	-01 °C
	Wind chill	-3 ℃	0 ℃	13 °C
2000	Wind	02 Knots from East	03 Knots from South	01 Knots from South
	Temperatures	-04 °C	-03 °C	-02 °C
	Wind chill	-5 ℃	-5 °C	-2 ℃
3000	Wind	08 Knots from South	08 Knots from South	06 Knots from S-West
	Temperatures	-08 °C	-08 °C	-08 °C
	Wind chill	-14 °C	-14 °C	-13 °C
reezing level		1300-1500 m.	1600-1800 m.	1500-1700 m.
tmospheric phe	enomenon	\$	<i>\$</i>	_
eys to sky cond	lition	\tilde{C}		8

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 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
MISURINA	Auronzo di Cadore (BL)	1759	58	0	-11	+9	Absence of rain or other precipitation
MONTE AGUDO	Auronzo di Cadore (BL)	1530	60	0	-6	-1	Absence of rain or other precipitation
MONTE FALORIA	Cortina d'Ampezzo (BL)	2119	81	0	-11	0	Absence of rain or other precipitation
COL DELLA TENDA	Comelico Superiore (BL)	1930	95	0	-7	+7	Absence of rain or other precipitation
CREPA NEGRA *	Cortina d'Ampezzo (BL)	2157	72	N.P.	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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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