

ALPI RETICHE



Avalanche Bulletin N. 217/2025 issued at 14:00 on 23/03/2025
48 hours validity. Next issue on 24/03/2025

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

Situation on 23/03/2025

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: rain on snow.

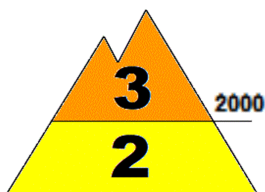
Snow level (m.a.s.l.)	North		South
	1200 - 1300		1400 - 1500
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	125	14	2010
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	61	9	1640

REGISTERED AVALANCHES: No avalanche.

FORECAST 24/03/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: rain on snow.

SNOWPACK: Snowpack stability is poor on many points (areas) above 2000 m.a.s.l. All slopes from west to east are critical, medium avalanches are possible.
Snowpack stability is poor on few points (areas) below 2000 m.a.s.l. All isolated slopes are critical, small 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



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

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WEATHER FORECAST FOR

Elevation		24/03/2025 h6:00	24/03/2025 h12:00	24/03/2025 h18:00
1000	Wind	01 Knots from North	00 Calm	00 Calm
	Temperatures	-02 °C	+00 °C	+01 °C
	Wind chill	-2 °C	13 °C	14 °C
2000	Wind	01 Knots from North	00 Calm	00 Calm
	Temperatures	-02 °C	+00 °C	+01 °C
	Wind chill	-2 °C	13 °C	14 °C
3000	Wind	00 Calm	01 Knots from South	02 Knots from N-East
	Temperatures	-07 °C	-07 °C	-06 °C
	Wind chill	9 °C	-7 °C	-8 °C
Freezing level		1600-1800 m.	1900-2100 m.	2000-2200 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 23/03/2025.

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
VALAR	Valdidentro (SO)	1930	125	16	N.P.	N.P.	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	80	2	-6	-4	Continuous light snow
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	125	14	-3	+3	Continuous light snow
COLONIA VIGILI	Ponte di Legno (BS)	1640	61	9	-2	+5	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

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