

ALPI RETICHE



Avalanche Bulletin N. 218/2025 issued at 14:00 on 24/03/2025
48 hours validity. Next issue on 25/03/2025

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

Situation on 24/03/2025

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: spring like situation.

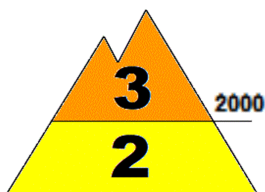
Snow level (m.a.s.l.)	North		South
	1300 - 1400		1500 - 1600
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	82	2	2582
	43	0	1800

REGISTERED AVALANCHES: No avalanche.

FORECAST 25/03/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: buried surface hoar.



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is very poor on some 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 new snow, careful route choice and a good evaluation of snowpack stability is required.

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).

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WEATHER FORECAST FOR

Elevation		25/03/2025 h6:00	25/03/2025 h12:00	25/03/2025 h18:00
1000	Wind	01 Knots from West	01 Knots from West	01 Knots from North
	Temperatures	+00 °C	+01 °C	+03 °C
	Wind chill	1 °C	2 °C	4 °C
2000	Wind	01 Knots from West	01 Knots from West	01 Knots from North
	Temperatures	+00 °C	+01 °C	+03 °C
	Wind chill	1 °C	2 °C	4 °C
3000	Wind	01 Knots from North	02 Knots from North	04 Knots from N-East
	Temperatures	-06 °C	-06 °C	-05 °C
	Wind chill	-6 °C	-8 °C	-8 °C
Freezing level		1600-1800 m.	2000-2200 m.	2300-2500 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 24/03/2025.

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
SPONDA	Livigno (SO)	2150	70	7	-5	-3	Absence of rain or other precipitation
BORMIO2000-LECCIONA	Valdisotto (SO)	2050	80	10	-5	+6	Absence of rain or other precipitation
VAL GRANDE	Veza d'Oglio (BS)	1410	0	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	118	0	N.P.	N.P.	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	82	2	-9	-1	Absence of rain or other precipitation
PREDÀ	Edolo (BS)	1580	20	0	-1	+5	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	59	0	-2	+4	Absence of rain or other precipitation
CORE DI CASPOI *	Veza d'Oglio (BS)	1800	43	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)

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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.

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numero verde ambientale 1515

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FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993

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