

ALPI RETICHE



Avalanche Bulletin N. 229/2025 issued at 14:00 on 04/04/2025
48 hours validity. Next issue on 05/04/2025

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

Situation on 04/04/2025

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



DANGER PATTERNS: spring like situation.

Snow level (m.a.s.l.)	North		South
	1600 - 1800		2000 - 2200
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	060	000	2650
	ground snow	new snow	Elevation (m.a.s.l.)
	025	0	1640

REGISTERED AVALANCHES: Some of medium-sized natural, Surface loose snow avalanches.

FORECAST 05/04/2025

Danger level: MODERATE 2

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



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is poor on some points (areas) above 2400 m.a.s.l. All northern slopes are critical, medium avalanches are possible.
Snowpack stability is moderate on few points (areas) below 2400 m.a.s.l. All isolated slopes are critical, small avalanches are possible.

WARNING

Due to daytime rising temperatures, careful evaluation of the timing of outdoor activities, in order to avoid crossing steep slopes during the warmest hours of the day, 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).

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>

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numero verde ambientale 1515

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WEATHER FORECAST FOR

Elevation		05/04/2025 h6:00	05/04/2025 h12:00	05/04/2025 h18:00
1000	Wind	01 Knots from N-West	02 Knots from North	03 Knots from North
	Temperatures	+03 °C	+05 °C	+04 °C
	Wind chill	4 °C	5 °C	3 °C
2000	Wind	01 Knots from N-West	02 Knots from North	03 Knots from North
	Temperatures	+03 °C	+05 °C	+04 °C
	Wind chill	4 °C	5 °C	3 °C
3000	Wind	03 Knots from North	02 Knots from North	05 Knots from North
	Temperatures	-01 °C	+01 °C	+00 °C
	Wind chill	-3 °C	0 °C	-3 °C
Freezing level		2700-2900 m.	3000-3200 m.	2900-3100 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 04/04/2025.

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	45	0	-3	+9	Absence of rain or other precipitation
BORMIO2000-LECCIONA	Valdisotto (SO)	2050	56	0	-3	+10	Absence of rain or other precipitation
SOMALBOSCO *	Temù (BS)	2650	60	0	N.P.	N.P.	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	79	0	-6	+5	Absence of rain or other precipitation
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	95	0	0	+8	Absence of rain or other precipitation
PREDÀ	Edolo (BS)	1580	0	0	+1	+14	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	25	0	-2	+14	Absence of rain or other precipitation
VAL CEDEC *	Valfurva (SO)	2611	125	0	N.P.	N.P.	Absence of rain or other precipitation
MONTE ROGGIONE *	Lanzada (SO)	2189	75	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!



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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