

ALPI RETICHE



Avalanche Bulletin N. 212/2025 issued at 14:00 on 18/03/2025
48 hours validity. Next issue on 19/03/2025

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

Situation on 18/03/2025

	DANGER PATTERNS: snow with weak cohesion and wind.		
	DANGER PATTERNS: spring like situation.		
Snow level (m.a.s.l.)		North	South
		1300 - 1600	1400 - 1600
Snow depth (cm)		ground snow	new snow
		70-116	0
		70-111	0
		Elevation (m.a.s.l.)	
		2600	
		2000	

REGISTERED AVALANCHES: Some of large size, Full-depth loose snow avalanches.

FORECAST 19/03/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.

DANGER PATTERNS: no evident danger pattern.

SNOWPACK: Snowpack stability is poor on some points (areas) above 2200 m.a.s.l. All slopes from west to east are critical, large avalanches are possible.
Snowpack stability is poor on some points (areas) below 2200 m.a.s.l. All slopes from west to east are critical, medium avalanches are possible.

WARNING

Due to snow cover conditions ,outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.

EUROPEAN AVALANCHE WARNING SERVICE

	5 - VERY HIGH		4 - HIGH		3 - CONSIDERABLE		2 - MODERATE		1 - LOW		NO SNOW		NO INFO
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AVALANCHE PROBLEMS

	NEW SNOW		WIND - DRIFTED SNOW		PERSISTENT WEAK LAYERS		WET SNOW		GLIDING SNOW		SNOW CORNICES		NO EVIDENT AVALANCHE PROBLEM.		NO INFO
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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.

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numero verde ambientale 1515

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WEATHER FORECAST FOR

Elevation		19/03/2025 h6:00	19/03/2025 h12:00	19/03/2025 h18:00
1000	Wind	00 Calm	01 Knots from S-East	00 Calm
	Temperatures	-03 °C	-02 °C	-01 °C
	Wind chill	11 °C	-2 °C	13 °C
2000	Wind	00 Calm	01 Knots from S-East	00 Calm
	Temperatures	-03 °C	-02 °C	-01 °C
	Wind chill	11 °C	-2 °C	13 °C
3000	Wind	02 Knots from S-West	03 Knots from S-West	03 Knots from S-West
	Temperatures	-05 °C	-04 °C	-04 °C
	Wind chill	-6 °C	-6 °C	-6 °C
Freezing level		0800-1000 m.	1200-1400 m.	1300-1500 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 18/03/2025.

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	0	-11	+3	Absence of rain or other precipitation
BORMIO2000-LECCIONA	Valdisotto (SO)	2050	80	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	111	0	N.P.	N.P.	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	87	0	-12	0	Absence of rain or other precipitation
ALPE PALU'	Chiesa in Valmalenco (SO)	2010	116	0	N.P.	N.P.	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	58	0	-6	+7	Absence of rain or other precipitation
*	Valfurva (SO)	2484	153	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

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