

ALPI RETICHE



Avalanche Bulletin N. 223/2025 issued at 14:00 on 29/03/2025
48 hours validity. Next issue on 30/03/2025

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

Situation on 29/03/2025



DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: rain on snow.

Snow level (m.a.s.l.)	North		South
	1500 - 1600		1900 - 2000
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	130	15	2600
	116	0	1750

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

FORECAST 30/03/2025

Danger level: MODERATE 2

DANGER PATTERNS: snow with weak cohesion and wind.



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is poor on some points (areas) above 2200 m.a.s.l. All all exposures are critical, medium avalanches are possible.

Snowpack stability is poor on few points (areas) below 2200 m.a.s.l. All isolated slopes are critical, medium avalanches are possible.

WARNING

Due to the wind conditions forecast, avoid any accumulation zones, bowls, gullies and irregular leeward slopes.

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

Pag. 1

ALPI RETICHE

WEATHER FORECAST FOR

Elevation		30/03/2025 h6:00	30/03/2025 h12:00	30/03/2025 h18:00
1000	Wind	01 Knots from North	01 Knots from N-West	01 Knots from North
	Temperatures	+04 °C	+06 °C	+03 °C
	Wind chill	5 °C	7 °C	4 °C
2000	Wind	01 Knots from North	01 Knots from N-West	01 Knots from North
	Temperatures	+04 °C	+06 °C	+03 °C
	Wind chill	5 °C	7 °C	4 °C
3000	Wind	09 Knots from N-East	05 Knots from North	11 Knots from North
	Temperatures	-04 °C	-02 °C	-03 °C
	Wind chill	-10 °C	-5 °C	-9 °C
Freezing level		2400-2600 m.	2600-2800 m.	2500-2700 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 29/03/2025.

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
DOSSO DEL VALLONE	Valfurva (SO)	2582	82	15	-5	+4	Continuous light snow
MOTTA ALTA	Campodolcino (SO)	1740	116	0	N.P.	N.P.	Intermittent light snow
CAMPO MORO *	Lanzada (SO)	1980	95	0	N.P.	N.P.	Precipitation on the horizon
PASSO PARADISO *	Ponte di Legno (BS)	2500	185	8	N.P.	N.P.	Intermittent light snow
SPLUGA *	Madesimo (SO)	2210	143	0	N.P.	N.P.	Drifting snow (storm) on the station

(*) 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

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