















Avalanche Bulletin N. 241/2025 issued at 14:00 on 16/04/2025 48 hours validity. Next issue on 17/04/2025

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

#### Situation on 16/04/2025

DANGER PATTERNS: cold on warm / warm on cold











DANGER PATTERNS: rain on snow.

Snow level (m.a.s.l.)	North	South		
	1600 - 1800	2100 - 2300		

	ground snow	new snow	Elevation (m.a.s.l.)		
Snow depth (cm)	062	000	2582		
	030	000	1997		

REGISTERED AVALANCHES: Several of medium size, Full-depth loose snow avalanches.

### FORECAST 17/04/2025

## **Danger level: CONSIDERABLE 3**

DANGER PATTERNS: cold on warm / warm on cold.















# **DANGER PATTERNS: spring like situation.**

SNOWPACK: Snowpack stability is very poor on some points (areas) above 2500 m.a.s.l. All all exposures are critical, medium avalanches are possible.

Snowpack stability is poor on few points (areas) below 2500 m.a.s.l. All isolated slopes are critical, small avalanches are possible.

### **WARNING**

Due to severe weather conditions forecast, outdoor activities beyond the maintained and marked tracks are restricted. If practiced, expertise in the evaluation of local danger points is required.

#### **EUROPEAN AVALANCHE WARNING SERVICE**



















1 - LOW



NO SNOW



NO INFO

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).













### **ALPI RETICHE**

WEATHER FORECAST FOR						
Elevation		17/04/2025 h6:00	17/04/2025 h12:00	17/04/2025 h18:00		
1000	Wind	03 Knots from East	02 Knots from S-East	00 Calm		
	Temperatures	+04 °C	+01 °C	+02 °C		
	Wind chill	3 ℃	0 ℃	14 ℃		
2000	Wind	03 Knots from East	02 Knots from S-East	00 Calm		
	Temperatures	+04 °C	+01 °C	+02 °C		
	Wind chill	3 ℃	0 ℃	14 °C		
3000	Wind	23 Knots from S-East	15 Knots from S-East	07 Knots from S-East		
	Temperatures	-01 °C	-06 °C	-06 °C		
	Wind chill	-9 °C	-14 °C	-11 °C		
Freezing level		2700-2900 m.	2200-2400 m.	2200-2400 m.		
Atmospheric phenomenon		<b>\( \rightarrow</b>	<b>\( \rightarrow</b>	<b>\rightarrow</b>		
Keys to sky condition		\$	8	8		

**KEYS TO ATMOSPHERIC PHENOMENON** Heavy rain Thunderstorm Moderate snowfall Weak snowfall **KEYS TO SKY CONDITION** 

Clear	Partly cloudy	<b>\rightarrow</b>	Cloudy	Mostly cloudy	Overcast Overcast

Weather and snow data recorded during field and out of field obsevations on 16/04/2025.								
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	
VALAR	Valdidentro (SO)	1930	48	0	N.P.	N.P.	Absence of rain or other precipitation	
DOSSO DEL VALLONE	Valfurva (SO)	2582	62	0	-1	+6	Absence of rain or other precipitation	
CAMPO MORO *	Lanzada (SO)	1997	30	0	N.P.	N.P.	Absence of rain or other precipitation	
PREDA	Edolo (BS)	1580	0	0	+6	+9	Absence of rain or other precipitation	

(\*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QRCODE 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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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. 2