















Avalanche Bulletin N. 150/2025 issued at 14:00 on 15/01/2025 48 hours validity. Next issue on 16/01/2025

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

#### Situation on 15/01/2025

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.











plenty of snow and areas with little snow.

Snow level (m.a.s.l.)	North	South	
	1300 - 1500	1400 - 1700	

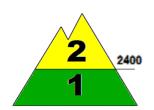
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	038	000	2304
	028	000	1215

REGISTERED AVALANCHES: No avalanche.

#### FORECAST 16/01/2025

# Danger level: MODERATE 2

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.















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

SNOWPACK: Snowpack stability is poor on some points (areas) above 2400 m.a.s.l. All all exposures are critical, medium avalanches are possible.

Snowpack stability is moderate on few points (areas) below 2400 m.a.s.l. All shaded slopes are critical, medium avalanches are possible.

#### **WARNING**

Due to observed wind activity, avoid accumulation zones, bowls, gullies, irregular slopes and leeward slopes in general.

# **EUROPEAN AVALANCHE WARNING SERVICE**



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



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 GRAIE**



















		WEATHER FORECAST F	OR	
Elevation		16/01/2025 h6:00	16/01/2025 h12:00	16/01/2025 h18:00
1000	Wind	02 Knots from S-East	01 Knots from North	02 Knots from West
	Temperatures	-05 °C	-04 °C	-04 °C
	Wind chill	-6 °C	-4 °C	-5 ℃
2000	Wind	02 Knots from S-East	02 Knots from N-East	01 Knots from N-West
	Temperatures	-06 °C	-05 °C	-04 °C
	Wind chill	-8 ℃	-6 °C	-4 °C
3000	Wind	03 Knots from East	08 Knots from East	10 Knots from East
	Temperatures	-13 °C	-14 °C	-12 °C
	Wind chill	-17 °C	-22 ℃	-20 °C
reezing level		0300-0500 m.	0900-1100 m.	1100-1300 m.
Atmospheric phe	nomenon	<b>\$</b>	_	_
Ceys to sky cond	lition	<b>~</b>	8	

## **KEYS TO ATMOSPHERIC PHENOMENON**



















Weak snowfall



Moderate snowfall



Heavy snowfall

# **KEYS TO SKY CONDITION**











Weather and snow data recorded during field and out of field obsevations on 15/01/2025.							
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
PIAMPRATO	Valprato Soana (TO)	1550	24	0	-5	0	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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