











#### **ALPI GRAIE**



Avalanche Bulletin N. 243/2025 issued at 14:00 on 18/04/2025 48 hours validity. Next issue on 19/04/2025

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

#### Situation on 18/04/2025

DANGER PATTERNS: snow with weak cohesion and wind.











**DANGER PATTERNS: spring like situation.** 

Snow level (m.a.s.l.)	North	South	
	1500 - 1700	1800 - 2000	

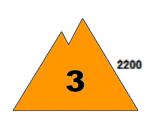
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	224	015	2659
	015	007	1800

REGISTERED AVALANCHES: Several of medium size, Surface loose snow avalanches.

## FORECAST 19/04/2025

# **Danger level: CONSIDERABLE 3**

DANGER PATTERNS: snow with weak cohesion and wind.















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

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

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

#### **WARNING**

Due to major snow drift accumulations in bowls, gullies, changes of slope and in general all leeward slopes, route choice and a detailed evaluation of snowpack stability is required.

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







4 - HIGH







2 - MODERATE



1 - LOW



NO SNOW



NO INFO

**AVALANCHE PROBLEMS** 















GLIDING SNOW









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 FOR					
Elevation		19/04/2025 h6:00	19/04/2025 h12:00	19/04/2025 h18:00	
1000	Wind	01 Knots from East	00 Calm	01 Knots from S-East	
	Temperatures	+02 ℃	+01 °C	+00 °C	
	Wind chill	3 ℃	14 °C	1 ℃	
2000	Wind	01 Knots from East	00 Calm	02 Knots from S-East	
	Temperatures	+01 °C	+00 °C	+00 °C	
	Wind chill	2 ℃	13 ℃	-1 °C	
3000	Wind	03 Knots from South	06 Knots from South	10 Knots from S-East	
	Temperatures	-04 °C	-04 °C	-05 °C	
	Wind chill	-6 °C	-8 °C	-11 °C	
reezing level		2100-2300 m.	2000-2200 m.	1900-2100 m.	
Atmospheric phe	nomenon		<b>\( \rightarrow</b>	<b>\$</b>	
Keys to sky cond	lition	8	\$	<b>\(\partial\)</b>	

# **KEYS TO ATMOSPHERIC PHENOMENON**

Heavy rain Thunderstorm Fog

### **KEYS TO SKY CONDITION**

	r.	artly cloudy	Cloudy		Mostly cloudy		Overcast
Weather and snow data recorded during field and out of field obsevations on 18/04/2025.							
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
PIAN DELLA MUSSA *	Balme (TO)	1830	62	N.P.	N.P.	N.P.	Absence of rain or other precipitation
CORNETTI	Balme (TO)	1410	0	0	N.P.	N.P.	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

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).