











#### **ALPI APUANE - APPENNINO TOSCANO SETTENTRIONALE**



Avalanche Bulletin N. 127/2025 issued at 14:00 on 18/02/2025 48 hours validity. Next issue on 19/02/2025

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

#### Situation on 18/02/2025

DANGER PATTERNS: weak persistent deep layers.











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

Snow level (m.a.s.l.)	North	South	
	1300 - 1400	1400 - 1600	

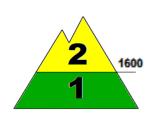
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	33	000	1600
	030	000	1500

**REGISTERED AVALANCHES: No avalanche.** 

#### FORECAST 19/02/2025

## Danger level: MODERATE 2

# **DANGER PATTERNS:** weak persistent deep layers.















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

SNOWPACK: Snowpack stability is poor on some points (areas) above 1600 m.a.s.l. All slopes from northwest to southeast included are critical, medium avalanches are possible.

Snowpack stability is moderate on few points (areas) below 1600 m.a.s.l. All isolated slopes 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**



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).













NO INFO

# **ALPI APUANE - APPENNINO TOSCANO SETTENTRIONALE**



NEW SNOW

















WEATHER FORECAST FOR						
Elevation		19/02/2025 h6:00	19/02/2025 h12:00	19/02/2025 h18:00		
1000	Wind	02 Knots from N-East	02 Knots from North	02 Knots from North		
	Temperatures	-05 °C	-03 °C	-04 °C		
	Wind chill	-6 °C	-4 °C	-5 ℃		
2000	Wind	03 Knots from West	05 Knots from S-West	06 Knots from West		
	Temperatures	-03 °C	-04 °C	-02 °C		
	Wind chill	-5 ℃	-8 °C	-6 ℃		
3000	Wind	07 Knots from N-West	04 Knots from West	05 Knots from N-West		
	Temperatures	-05 °C	-04 °C	-03 °C		
	Wind chill	-10 °C	-7 °C	-7 ℃		
eezing level		0700-0900 m.	1000-1200 m.	0800-1000 m.		
mospheric pher	nomenon	_	_	_		

### **KEYS TO ATMOSPHERIC PHENOMENON**



Keys to sky condition

















Weak snowfall



Moderate snowfall



# **KEYS TO SKY CONDITION**













Weather and snow data recorded during field and out of field obsevations on 18/02/2025.							
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
PONTE ALLE LIME	Abetone Cutigliano (PT)	1340	30	0	N.P.	N.P.	Absence of rain or other precipitation
ORECCHIELLA	San Romano in Garfagnana (LU)	1240	0	0	+0	+8	Absence of rain or other precipitation
SAN PELLEGRINO IN ALPE *	San Romano in Garfagnana (LU)	1600	33	Snow traces	-3	+1	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).