

ALPI APUANE - APPENNINO TOSCANO SETTENTRIONALE



Avalanche Bulletin N. 118/2025 issued at 14:00 on 09/02/2025
48 hours validity. Next issue on 10/02/2025

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

Situation on 09/02/2025



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



DANGER PATTERNS: rain on snow.

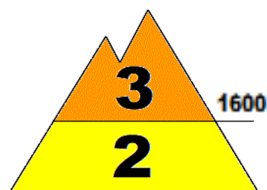
Snow level (m.a.s.l.)	North		South
	1300		1300
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	153	047	1936
	050	027	1340

REGISTERED AVALANCHES: Small-sized natural, Surface loose snow avalanches.

FORECAST 10/02/2025

Danger level: CONSIDERABLE 3

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



DANGER PATTERNS: spring like situation.

SNOWPACK: Snowpack stability is poor on many points (areas) above 1600 m.a.s.l. All all exposures are critical, medium avalanches are possible.
Snowpack stability is poor on some points (areas) below 1600 m.a.s.l. All all exposures are critical, medium avalanches are possible.

WARNING

Due to new snow, careful route choice and an excellent evaluation of snowpack stability is required.

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).

ALPI APUANE - APPENNINO TOSCANO SETTENTRIONALE

WEATHER FORECAST FOR

Elevation		10/02/2025 h6:00	10/02/2025 h12:00	10/02/2025 h18:00
1000	Wind	02 Knots from S-West	03 Knots from S-West	02 Knots from South
	Temperatures	+03 °C	+05 °C	+02 °C
	Wind chill	2 °C	4 °C	1 °C
2000	Wind	05 Knots from S-West	05 Knots from S-West	05 Knots from S-West
	Temperatures	-01 °C	-01 °C	-02 °C
	Wind chill	-4 °C	-4 °C	-5 °C
3000	Wind	08 Knots from S-West	07 Knots from West	07 Knots from N-West
	Temperatures	-07 °C	-06 °C	-04 °C
	Wind chill	-13 °C	-11 °C	-9 °C
Freezing level		1700-1900 m.	1800-2000 m.	1600-1800 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 09/02/2025.

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	50	27	N.P.	N.P.	Moderate rain
ORECCHIELLA	San Romano in Garfagnana (LU)	1240	0	0	+1	+4	Moderate rain
PASSO DELLE RADICI *	Castiglione di Garfagnana (LU)	1532	33	26	N.P.	N.P.	Light rain
MONTE GOMITO *	Abetone Cutigliano (PT)	1892	153	47	N.P.	N.P.	Moderate snow

(*) 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