















Avalanche Bulletin N. 173/2025 issued at 14:00 on 16/02/2025 48 hours validity. Next issue on 17/02/2025

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

Situation on 16/02/2025

DANGER PATTERNS: snow with weak cohesion and wind.











DANGER PATTERNS: snow with weak cohesion and wind.

Snow level (m.a.s.l.)	North	South	
	400 - 500	400 - 500	

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	046	023	1380
	040	012	960

REGISTERED AVALANCHES: Some of medium-sized natural, Full-depth loose snow avalanches.

FORECAST 17/02/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.















DANGER PATTERNS: snow with weak cohesion and wind.

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



5 - VERY HIGH















NO SNOW



NO INFO

AVALANCHE PROBLEMS



















NO INFO

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).













GRAN SASSO EST - LAGA EST

WEATHER FORECAST FOR						
Elevation		17/02/2025 h6:00	17/02/2025 h12:00	17/02/2025 h18:00		
	Wind	02 Knots from S-West	01 Knots from N-East	00 Calm		
1000	Temperatures	-01 °C	-01 °C	-01 °C		
	Wind chill	-2 °C	0 ℃	13 °C		
	Wind	04 Knots from West	04 Knots from N-West	03 Knots from N-West		
2000	Temperatures	-01 °C	-02 °C	-02 °C		
	Wind chill	-4 °C	-5 ℃	-4 ℃		
3000	Wind	10 Knots from N-West	08 Knots from N-West	07 Knots from N-West		
	Temperatures	-05 °C	-05 °C	-05 °C		
	Wind chill	-11 ℃	-11 °C	-10 °C		
Freezing level		1100-1300 m.	1300-1500 m.	1000-1200 m.		
Atmospheric phenomenon		_	_	_		
Keys to sky condition		- <u>\</u> -	\times	- <u>\</u> -		

KEYS TO ATMOSPHERIC PHENOMENON Thunderstorm

	KEY	STO	SKY	COND	ITION
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-i- Clear	Partly cloudy	Cloudy	Mostly cloudy	Overcast

Weather and snow data recorded during field and out of field obsevations on 16/02/2025.							
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
FAVACCHIOLE	Crognaleto (TE)	1016	25	15	-1	0	Absence of rain or other precipitation
PRATO SELVA	Fano Adriano (TE)	1355	42	23	-2	+3	Absence of rain or other precipitation
PRATI DI TIVO	Pietracamela (TE)	1380	46	23	-3	0	Absence of rain or other precipitation
SAN PAOLO	Acquasanta Terme (AP)	960	40	12	-3	+1	Absence of rain or other precipitation
PRATI DI TIVO - COLLE DELL'ASINO *	Pietracamela (TE)	1806	99	50	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

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