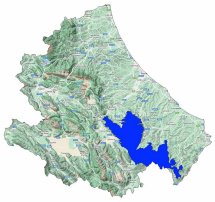
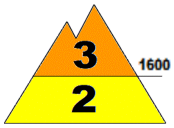
MAJELLA

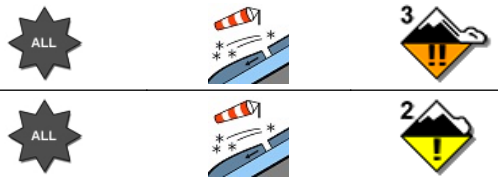


Avalanche Bulletin N. 141/2025 issued at 14:00 on 15/01/2025
48 hours validity. Next issue on 16/01/2025
By the METEOMONT Service of the ARMA dei CARABINIERI ITALY
In collaboration with Air Force Meteorological Service

Situation on 15/01/2025



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



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

Snow level (m.a.s.l.)	North	South
	600 - 700	900 - 1100

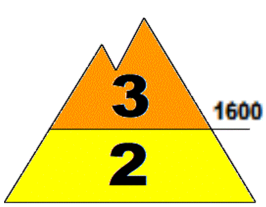
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	109	001	1650
	051	000	1200

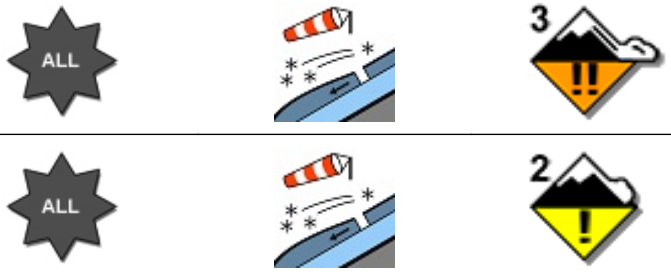
REGISTERED AVALANCHES: No avalanche.

FORECAST 16/01/2025

Danger level: CONSIDERABLE 3

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





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

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 moderate on some points (areas) below 1600 m.a.s.l. All all exposures 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

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).

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.

MAJELLA

WEATHER FORECAST FOR				
Elevation		16/01/2025 h6:00	16/01/2025 h12:00	16/01/2025 h18:00
1000	Wind	02 Knots from N-East	01 Knots from East	02 Knots from East
	Temperatures	-05 °C	-02 °C	-02 °C
	Wind chill	-6 °C	-2 °C	-3 °C
2000	Wind	04 Knots from East	03 Knots from S-East	04 Knots from S-East
	Temperatures	-07 °C	-04 °C	-04 °C
	Wind chill	-11 °C	-6 °C	-7 °C
3000	Wind	05 Knots from East	09 Knots from S-East	09 Knots from South
	Temperatures	-11 °C	-11 °C	-09 °C
	Wind chill	-16 °C	-18 °C	-16 °C
Freezing level		0900-1100 m.	1300-1500 m.	1200-1400 m.
Atmospheric phenomenon			—	—
Keys to sky condition				

KEYS TO ATMOSPHERIC PHENOMENON

Absence of adverse weather phenomena · Fog · Mist · Light rain · Moderate rain · Heavy rain · Thunderstorm · Weak snowfall · Moderate snowfall · Heavy snowfall

KEYS TO SKY CONDITION

Clear · Partly cloudy · Cloudy · Mostly cloudy · Overcast

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
QUARTARANA	Campo di Giove (AQ)	1200	51	Snow traces	-8	-3	Absence of rain or other precipitation
PASSOLANCIANO	Lettomanoppello (PE)	1300	125	0	-8	-3	Absence of rain or other precipitation
VALICO DELLA FORCHETTA	Palena (CH)	1270	13	0	-13	+4	Absence of rain or other precipitation
VALLE DEL SOLE	Pizzoferrato (CH)	1440	10	0	-9	-4	Absence of rain or other precipitation
MAIELETTA MAMMA ROSA	Pretoro (CH)	1650	109	1	-12	-7	Absence of rain or other precipitation
PASSO SAN LEONARDO	Sant'Eufemia a Maiella (PE)	1145	19	19	-6	+4	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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