











#### APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI



Avalanche Bulletin N. 154/2025 issued at 14:00 on 20/02/2025 48 hours validity. Next issue on 21/02/2025

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

#### Situation on 20/02/2025

DANGER PATTERNS: snow with weak cohesion and wind.











DANGER PATTERNS: no evident danger pattern.

Snow level (m.a.s.l.)	North	South		
	900	1300		

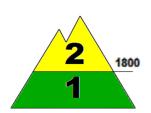
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	30-80	0	2000
	15-40	0	1700

**REGISTERED AVALANCHES: No avalanche.** 

#### FORECAST 21/02/2025

## Danger level: MODERATE 2

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















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

SNOWPACK: Snowpack stability is moderate on some points (areas) above 1800 m.a.s.l. All isolated slopes are critical, medium avalanches are possible.

Snowpack stability is moderate on few points (areas) below 1800 m.a.s.l. All sunny slopes are critical, medium avalanches are possible.

### **WARNING**

Meteomont recommends that you to always carry ARTVA, probe and shovel.

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



5 - VERY HIGH



4 - HIGH



3 - CONSIDERABLE



2 - MODERATE



1 - LOV



NO SNOV



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).













### APPENNINO UMBRO-MARCHIG. MERID. - MONTI SIBILLINI



NEW SNOW















NO	INFO

		WEATHER FORECAST F	OR	
Elevation		21/02/2025 h6:00	21/02/2025 h12:00	21/02/2025 h18:00
1000	Wind	01 Knots from West	01 Knots from North	02 Knots from West
	Temperatures	+05 °C	+06 °C	+03 °C
	Wind chill	6 ℃	7 ℃	2 ℃
2000	Wind	01 Knots from East	01 Knots from West	01 Knots from West
	Temperatures	+01 ℃	+02 °C	+02 °C
	Wind chill	2 ℃	3 ℃	3 ℃
3000	Wind	06 Knots from North	05 Knots from North	04 Knots from N-West
	Temperatures	-04 °C	-04 °C	-04 °C
	Wind chill	-8 ℃	-8 ℃	-7 ℃
reezing level		2100-2300 m.	2100-2300 m.	2200-2400 m.
Atmospheric phe	nomenon	_	_	_
Keys to sky cond	lition	- <u>`</u>	- <u>`</u> -	- <u>`</u> -

### **KEYS TO ATMOSPHERIC PHENOMENON**





















Weak snowfall



Moderate snowfall



# **KEYS TO SKY CONDITION**











Weather and snow data recorded during field and out of field obsevations on 20/02/2025.							
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
FORCA DI GUALDO	Castelsantangelo sul Nera (MC)	1496	11	Rain and no snow	+0	+2	Intermittent light rain
LA VALLETTA	Bolognola (MC)	1352	31	1	-3	+3	Absence of rain or other precipitation
COLLE	Montegallo (AP)	1036	15	1	-3	+1	Fog with no visible sky
PARCO GUARNIERI	Montemonaco (AP)	980	9	Snow traces	-2	0	Absence of rain or other precipitation
RIFUGIO PERUGIA	Norcia (PG)	1500	0	0	+0	+3	Moderate rain
FRONTIGNANO *	Ussita (MC)	1602	10	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

According to EAWS standards Meteomont bulletin is a synoptic-scale system (regional scale). It shall be the user's responsibility to correla Dilia Dak GSON 39/1093 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).