

APPENNINO EMILIANO CENTRALE



Avalanche Bulletin N. 161/2025 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.



Snow level (m.a.s.l.)	North		South
	400 - 600		400 - 600

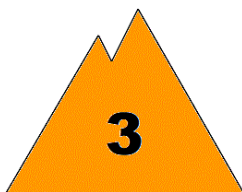
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	053	042	1550

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.



SNOWPACK: Snowpack stability is poor on many points (areas) for all exposures, 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



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.
<https://meteomont.carabinieri.it> meteomont@carabinieri.it numero verde ambientale 1515

APPENNINO EMILIANO CENTRALE

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 S-West
	Temperatures	+03 °C	+06 °C	+03 °C
	Wind chill	2 °C	5 °C	2 °C
2000	Wind	05 Knots from S-West	05 Knots from S-West	05 Knots from S-West
	Temperatures	-01 °C	-01 °C	-01 °C
	Wind chill	-4 °C	-4 °C	-4 °C
3000	Wind	07 Knots from S-West	05 Knots from West	06 Knots from N-West
	Temperatures	-07 °C	-06 °C	-04 °C
	Wind chill	-13 °C	-10 °C	-8 °C
Freezing level		1800-2000 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
PASSO PRADARENA	Ventasso (RE)	1585	47	25	-2	+1	Intermittent light rain
RIFUGIO CAVONE	Lizzano in Belvedere (BO)	1416	48	31	0	+3	Snow rain shower
LAGO DELLA NINFA	Sestola (MO)	1550	53	42	0	+2	Continuous light snow
PIANCAVALLARO	Riolunato (MO)	1840	85	35	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