

APPENNINO EMILIANO CENTRALE



Avalanche Bulletin N. 152/2025 issued at 14:00 on 31/01/2025
48 hours validity. Next issue on 01/02/2025

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

Situation on 31/01/2025

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



DANGER PATTERNS: rain on snow.

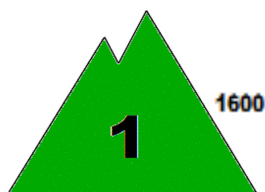
Snow level (m.a.s.l.)	North		South
	1200 - 1500		1200 - 1600
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	014	000	1500
	014	000	1500

REGISTERED AVALANCHES: No avalanche.

FORECAST 01/02/2025

Danger level: LOW 1

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



DANGER PATTERNS: rain on snow.

SNOWPACK: Snowpack stability is moderate on few points (areas) above 1600 m.a.s.l. All isolated slopes are critical, medium avalanches are possible.
Snowpack stability is good on few points (areas) below 1600 m.a.s.l. All all exposures are critical, small 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.
<https://meteomont.carabinieri.it> meteomont@carabinieri.it numero verde ambientale 1515 Pag. 1

APPENNINO EMILIANO CENTRALE

WEATHER FORECAST FOR

Elevation		01/02/2025 h6:00	01/02/2025 h12:00	01/02/2025 h18:00
1000	Wind	01 Knots from South	01 Knots from S-East	01 Knots from East
	Temperatures	+00 °C	+02 °C	+01 °C
	Wind chill	1 °C	3 °C	2 °C
2000	Wind	09 Knots from South	07 Knots from S-East	04 Knots from S-East
	Temperatures	-01 °C	-01 °C	+00 °C
	Wind chill	-6 °C	-5 °C	-3 °C
3000	Wind	13 Knots from South	13 Knots from South	04 Knots from South
	Temperatures	-07 °C	-07 °C	-06 °C
	Wind chill	-15 °C	-15 °C	-10 °C
Freezing level		1500-1700 m.	1800-2000 m.	1900-2100 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 31/01/2025.

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
PASSO PRADARENA	Ventasso (RE)	1585	15	0	N.P.	N.P.	Intermittent light snow
RIFUGIO CAVONE	Lizzano in Belvedere (BO)	1416	14	0	N.P.	N.P.	Light rain
LAGO DELLA NINFA	Sestola (MO)	1550	3	0	0	+5	Absence of rain or other precipitation
PIANCAVALLARO	Riolunato (MO)	1840	40	0	-4	+4	Intermittent light 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