

APPENNINO EMILIANO CENTRALE



Avalanche Bulletin N. 170/2025 issued at 14:00 on 19/02/2025
48 hours validity. Next issue on 20/02/2025

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

Situation on 19/02/2025

DANGER PATTERNS: snow with weak cohesion and wind.



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

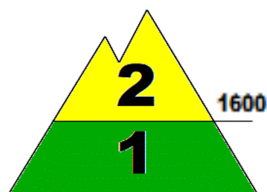
Snow level (m.a.s.l.)	North		South
	800 - 1000		1000 - 1800
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	094	000	1850
	20-50	000	1550

REGISTERED AVALANCHES: No avalanche.

FORECAST 20/02/2025

Danger level: MODERATE 2

DANGER PATTERNS: snow with weak cohesion and wind.



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

SNOWPACK: Snowpack stability is poor on few points (areas) above 1600 m.a.s.l. All slopes from southeast to northwest are critical, medium avalanches are possible.
Snowpack stability is moderate on few points (areas) below 1600 m.a.s.l. All isolated slopes are critical, small 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>

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numero verde ambientale 1515

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WEATHER FORECAST FOR

Elevation		20/02/2025 h6:00	20/02/2025 h12:00	20/02/2025 h18:00
1000	Wind	01 Knots from South	00 Calm	02 Knots from South
	Temperatures	-03 °C	+00 °C	+03 °C
	Wind chill	-3 °C	13 °C	2 °C
2000	Wind	02 Knots from South	01 Knots from N-East	02 Knots from N-East
	Temperatures	+00 °C	+01 °C	+02 °C
	Wind chill	-1 °C	2 °C	1 °C
3000	Wind	06 Knots from North	04 Knots from N-East	03 Knots from N-East
	Temperatures	-03 °C	-03 °C	-03 °C
	Wind chill	-7 °C	-6 °C	-5 °C
Freezing level		1200-1400 m.	2400-2600 m.	2600-2800 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 19/02/2025.

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	26	0	-5	-2	Absence of rain or other precipitation
RIFUGIO CAVONE	Lizzano in Belvedere (BO)	1416	40	0	-6	+2	Absence of rain or other precipitation
LAGO DELLA NINFA	Sestola (MO)	1550	48	0	-3	+1	Absence of rain or other precipitation
PIANCAVALLARO	Riolunato (MO)	1840	94	0	-6	+2	Absence of rain or other precipitation
LAGO SAPORITO *	Villa Minozzo (RE)	1750	85	0	N.P.	N.P.	Fog with no visible sky

(*) 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

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