

APPENNINO CALABRO



Avalanche Bulletin N. 102/2025 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.



Snow level (m.a.s.l.)	North		South
	900 - 1200		900 - 1400

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	038	003	1400

REGISTERED AVALANCHES: No avalanche.

FORECAST 16/01/2025

Danger level: MODERATE 2

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



SNOWPACK: Snowpack stability is poor on some points (areas) for all exposures, small avalanches are possible.

WARNING

Due to current severe weather conditions and reduced visibility, route choice and evaluation will become difficult.

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 CALABRO

WEATHER FORECAST FOR

Elevation		16/01/2025 h6:00	16/01/2025 h12:00	16/01/2025 h18:00
1000	Wind	02 Knots from S-East	03 Knots from S-East	06 Knots from East
	Temperatures	-01 °C	+00 °C	-01 °C
	Wind chill	-2 °C	-2 °C	-5 °C
2000	Wind	05 Knots from South	07 Knots from South	10 Knots from East
	Temperatures	-03 °C	-01 °C	+00 °C
	Wind chill	-7 °C	-5 °C	-5 °C
3000	Wind	10 Knots from S-West	06 Knots from South	05 Knots from S-East
	Temperatures	-09 °C	-08 °C	-07 °C
	Wind chill	-16 °C	-13 °C	-11 °C
Freezing level		1400-1600 m.	1700-1900 m.	1700-1900 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 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
BIVIO NARDODIPACE	Mongiana (VV)	1339	6	1	-1	+1	Absence of rain or other precipitation
GAMBARIE	Santo Stefano in Aspromonte (RC)	1367	1	1	-2	+2	Absence of rain or other precipitation
VIVAIO PAVONE	Morano Calabro (CS)	1070	0	0	-2	+4	Absence of rain or other precipitation
TASSO	Spezzano della Sila (CS)	1397	38	3	-2	-1	Absence of rain or other precipitation
BUTURO	Albi (CZ)	1530	17	2	-5	+2	Absence of rain or other precipitation

(*) 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