MINISTERO DELLA DIFESA

meteomont
Servizio Nazionale di previsione neve e valanghe

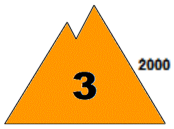
EAWS EUROPEAN AVALANCHE WARNING SERVICES

CARABINIERI

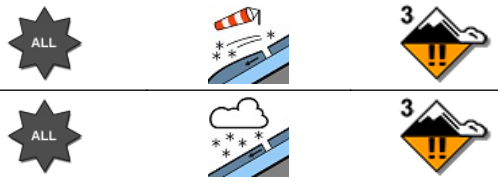
ALPI LEPONTINE

Avalanche Bulletin N. 166/2025 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: snow with weak cohesion and wind - wind drifted snow.

	North	South
Snow level (m.a.s.l.)	*900 - 1100*	*900 - 1100*

	ground snow	*new snow*	*Elevation (m.a.s.l.)*
Snow depth (cm)	*135*	*004*	*2453*
	102	*002*	*1634*

REGISTERED AVALANCHES: No avalanche.

FORECAST 01/02/2025

Danger level: CONSIDERABLE 3

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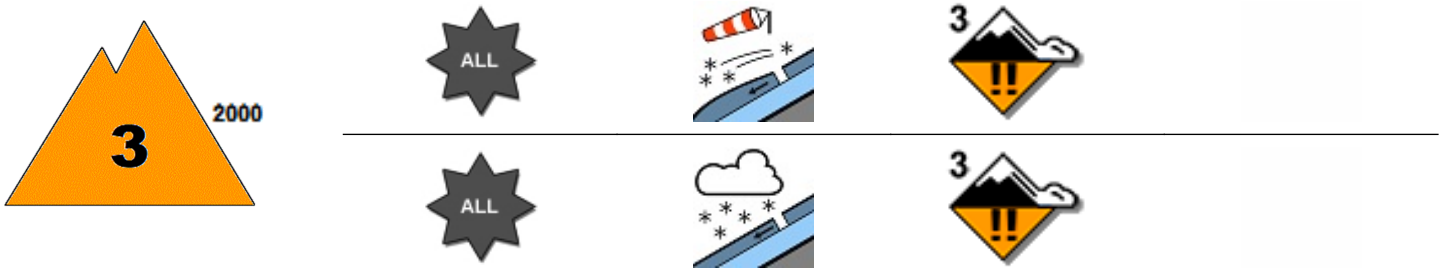

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.

SNOWPACK: Snowpack stability is poor on some points (areas) above 2000 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is poor on many points (areas) below 2000 m.a.s.l. All all exposures are critical, medium avalanches are possible.

WARNING

Due to snow cover conditions ,outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.

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.

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WEATHER FORECAST FOR				
Elevation		01/02/2025 h6:00	01/02/2025 h12:00	01/02/2025 h18:00
1000	Wind	01 Knots from West	01 Knots from West	01 Knots from West
	Temperatures	-02 °C	-02 °C	-02 °C
	Wind chill	-2 °C	-2 °C	-2 °C
2000	Wind	01 Knots from West	01 Knots from West	02 Knots from West
	Temperatures	-04 °C	-03 °C	-03 °C
	Wind chill	-4 °C	-3 °C	-4 °C
3000	Wind	06 Knots from South	07 Knots from South	05 Knots from South
	Temperatures	-10 °C	-09 °C	-09 °C
	Wind chill	-16 °C	-15 °C	-14 °C
Freezing level		1000-1200 m.	1100-1300 m.	1100-1300 m.
Atmospheric phenomenon		—	—	
Keys to sky condition				

KEYS TO ATMOSPHERIC PHENOMENON

Absence of adverse weather phenomena — Fog — Mist — Light rain — Moderate rain — Heavy rain — Thunderstorm

Weak snowfall — Moderate snowfall — Heavy snowfall

KEYS TO SKY CONDITION

Clear — Partly cloudy — Cloudy — Mostly cloudy — Overcast

Weather and snow data recorded during field and out of field obsevations 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
PIANO DELLE LUTTE	Santa Maria Maggiore (VB)	820	0	0	-2	+3	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
DELL'ART.3 DEL D.LGS N.39/1993

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