















Avalanche Bulletin N. 177/2025 issued at 14:00 on 11/02/2025 48 hours validity. Next issue on 12/02/2025

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

Situation on 11/02/2025

DANGER PATTERNS: snow with weak cohesion and wind.











DANGER PATTERNS: snow with weak cohesion and wind.

Snow level (m.a.s.l.)	North	South		
	1300 - 1400	1300 - 1400		

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	87	0	2150
	31	0	1580

REGISTERED AVALANCHES: Small-sized natural, Full-depth loose snow avalanches.

FORECAST 12/02/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind.















DANGER PATTERNS: snow with weak cohesion and wind.

SNOWPACK: Snowpack stability is poor on many points (areas) above 2400 m.a.s.l. All all exposures are critical, medium avalanches are possible.

Snowpack stability is poor on some points (areas) below 2400 m.a.s.l. All isolated slopes are critical, small avalanches are possible.

WARNING

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

EUROPEAN AVALANCHE WARNING SERVICE



















1 - LOW



NO SNOW



NO INFO

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).













ALPI RETICHE

		WEATHER FORECAST FO	OR	
Elevation		12/02/2025 h6:00	12/02/2025 h12:00	12/02/2025 h18:00
1000	Wind	00 Calm	01 Knots from S-East	00 Calm
	Temperatures	-03 °C	-02 °C	-02 °C
	Wind chill	11 °C	-2 °C	12 °C
2000	Wind	00 Calm	01 Knots from S-East	00 Calm
	Temperatures	-03 °C	-02 °C	-02 °C
	Wind chill	11 ℃	-2 °C	12 °C
3000	Wind	04 Knots from S-West	04 Knots from S-West	02 Knots from West
	Temperatures	-08 °C	-08 °C	-08 °C
	Wind chill	-12 °C	-12 °C	-10 °C
Freezing level		1500-1700 m.	1700-1900 m.	1600-1800 m.
Atmospheric phenomenon		\$	\$	_
Keys to sky cond	lition	\$	8	\times

KEYS TO ATMOSPHERIC PHENOMENON











Thunderstorm







KEYS TO SKY CONDITION





Partly cloudy







Weather and snow data recorded during field and out of field obsevations on 11/02/2025.							
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
SPONDA	Livigno (SO)	2150	87	N.P.	N.P.	N.P.	Absence of rain or other precipitation
BORMIO2000- LECCIONA	Valdisotto (SO)	2050	80	Snow traces	-4	+2	Absence of rain or other precipitation
VAL GRANDE	Vezza d'Oglio (BS)	1410	6	0	N.P.	N.P.	Absence of rain or other precipitation
VALAR	Valdidentro (SO)	1930	104	Snow traces	N.P.	N.P.	Absence of rain or other precipitation
DOSSO DEL VALLONE	Valfurva (SO)	2582	78	0	-8	-2	Absence of rain or other precipitation
CAMPO MORO *	Lanzada (SO)	2052	75	0	-3	+2	Absence of rain or other precipitation
PREDA	Edolo (BS)	1580	31	0	0	+5	Absence of rain or other precipitation
COLONIA VIGILI	Ponte di Legno (BS)	1640	68	Snow traces	-2	+5	Absence of rain or other precipitation
MOTTA GRANDE *	Valdidentro (SO)	2336	60	0	N.P.	N.P.	Absence of rain or other precipitation
TONALE OCCIDENTALE *	Ponte di Legno (BS)	2615	109	Snow traces	N.P.	N.P.	Absence of rain or other precipitation

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QRCODE TO KNOW DAILY AVALANCHE DANGER LEVEL!



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).













ALPI RETICHE

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).