















Avalanche Bulletin N. 164/2025 issued at 14:00 on 29/01/2025 48 hours validity. Next issue on 30/01/2025

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

Situation on 29/01/2025

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









DANGER PATTERNS: no evident danger pattern.

| Snow level (m.a.s.l.) | North | South |
|--------------------------|-------------|-------------|
| | 1000 - 1400 | 1000 - 1500 |

| | ground snow | new snow | Elevation (m.a.s.l.) |
|-----------------|----------------|-------------|-------------------------|
| Snow depth (cm) | 065 | 040 | 2056 |
| | 064 | 012 | 1759 |

REGISTERED AVALANCHES: Some of medium-sized natural, Full-depth slab avalanches.

FORECAST 30/01/2025

Danger level: CONSIDERABLE 3

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















DANGER PATTERNS: no evident danger pattern.

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 moderate on some points (areas) below 2000 m.a.s.l. All all exposures are critical, medium avalanches are possible.

WARNING

Due to new snow, careful route choice and an excellent evaluation of snowpack stability is required.

EUROPEAN AVALANCHE WARNING SERVICE



5 - VERY HIGH





3 - CONSIDERABLE







NO SNOW



NO INFO

AVALANCHE PROBLEMS























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DOLOMITI SETTENTRIONALI

| | | WEATHER FORECAST F | OR | |
|------------------|--------------|----------------------|----------------------|----------------------|
| Elevation | | 30/01/2025 h6:00 | 30/01/2025 h12:00 | 30/01/2025 h18:00 |
| 1000 | Wind | 03 Knots from North | 00 Calm | 01 Knots from S-East |
| | Temperatures | -03 °C | -01 °C | -01 °C |
| | Wind chill | -5 °C | 13 °C | 0 °C |
| 2000 | Wind | 02 Knots from N-West | 01 Knots from S-West | 01 Knots from South |
| | Temperatures | -03 °C | -02 °C | -02 °C |
| | Wind chill | -4 °C | -2 °C | -2 ℃ |
| 3000 | Wind | 06 Knots from S-West | 07 Knots from S-West | 05 Knots from S-West |
| | Temperatures | -07 °C | -06 °C | -06 °C |
| | Wind chill | -12 °C | -11 °C | -10 °C |
| Freezing level | | 0200-0400 m. | 1600-1800 m. | 1000-1200 m. |
| Atmospheric phe | nomenon | _ | _ | _ |
| Keys to sky cond | lition | \times | \rightarrow | *** |

KEYS TO ATMOSPHERIC PHENOMENON



















KEYS TO SKY CONDITION





Partly cloudy







| Weather and snow data recorded during field and out of field obsevations on 29/01/2025. | | | | | | | |
|---|-------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| 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 |
| MISURINA | Auronzo di Cadore (BL) | 1759 | 64 | 12 | -12 | +2 | Absence of rain or other precipitation |
| MONTE AGUDO | Auronzo di Cadore (BL) | 1530 | 60 | 24 | -6 | +1 | Absence of rain or other precipitation |
| MONTE AGUDO | Auronzo di Cadore (BL) | 1530 | 60 | 24 | -6 | +1 | Absence of rain or other precipitation |
| MONTE FALORIA | Cortina d'Ampezzo (BL) | 2119 | 84 | 40 | -12 | 0 | Absence of rain or other precipitation |
| COL DELLA TENDA | Comelico Superiore (BL) | 1930 | 96 | 40 | -8 | +2 | Absence of rain or other precipitation |
| FORCELLA TRAGONIA | Sauris (UD) | 2056 | 65 | 40 | N.P. | N.P. | Absence of rain or other precipitation |
| COL DE VARDA * | Auronzo di Cadore (BL) | 2167 | 70 | 35 | N.P. | N.P. | Absence of rain or other precipitation |
| SON FORCA * | Cortina d'Ampezzo (BL) | 2253 | 57 | 12 | 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!



IL CAPO DEL

CENTRO NAZIONALE METEOMONT

(Ten.Col.RFI Emanuela Gini)

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DOLOMITI SETTENTRIONALI

FIRMA AUTOGRAFA OMESSA AI SENSI DELL'ART.3 DEL D.LGS N.39/1993

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