

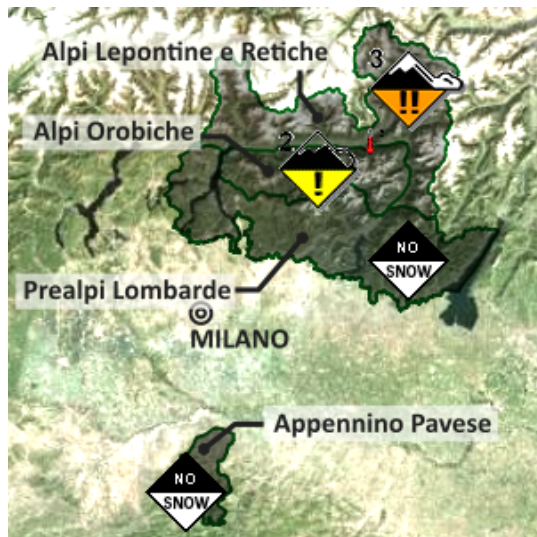
Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 27/12/2023
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 27/12/2023

Danger level: FROM MODERATE 2 TO CONSIDERABLE 3.

DANGER PATTERNS : OLD SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD.



| Subsector | Avalanche problems | Critical Aspects | Critical altitude | Snow line (m.a.s.l.) | | Snow depth | | |
|------------------|--------------------|------------------|-------------------|----------------------|-------|------------|--------------|----------------------|
| | | | | North | South | Snow cm. | New snow cm. | Elevation (m.a.s.l.) |
| Alpi Retiche | | | | 1500 | 1900 | 33-60 | 0 | 2000 |
| Alpi Orobie | | | | 1600 | 2500 | 2-58 | 0 | 1700 |
| Prealpi Lombarde | | | | - | - | - | - | - |
| Appennino Pavese | | | | - | - | - | - | - |

SNOWPACK Layers of recently deposited dry snow on moderately bonded layers. The snowpack is poorly bonded only on a few slopes.

| FORECAST for | | | | | | | | | | | | |
|------------------|--------------|--------------------|------------------|-------------------|--------------|--------------------|------------------|-------------------|--------------|--------------------|------------------|-------------------|
| Subsector | 28/12/2023 | | | | 29/12/2023 | | | | 30/12/2023 | | | |
| | Danger level | Avalanche problems | Critical Aspects | Critical altitude | Danger level | Avalanche problems | Critical Aspects | Critical altitude | Danger level | Avalanche problems | Critical Aspects | Critical altitude |
| Alpi Retiche | 3 | | | | 3 | | | | 2 | | | |
| Alpi Orobie | 2 | | | | 2 | | | | 1 | | | |
| Prealpi Lombarde | NO SNOW | | | | NO SNOW | | | | NO SNOW | | | |
| Appennino Pavese | NO SNOW | | | | NO SNOW | | | | NO SNOW | | | |

EUROPEAN AVALANCHE WARNING SERVICE



AVALANCHE PROBLEMS



WARNING

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

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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Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 27/12/2023
 by Italian Air Force Meteorological Service

| SUBSECTOR ALPI RETICHE | | | | | | | |
|----------------------------|--------------|---|---|---|---|---|---|
| Elevation (m.a.s.l.) | | 28/12/2023 h6:00 | 28/12/2023 h12:00 | 28/12/2023 h18:00 | 29/12/2023 h6:00 | 29/12/2023 h12:00 | 29/12/2023 h18:00 |
| 1000 | Wind | 01 Knots from South | 01 Knots from S-East | 01 Knots from South | 00 Calm | 00 Calm | 00 Calm |
| | Temperatures | +00 °C | -01 °C | -03 °C | -02 °C | -02 °C | -02 °C |
| | Feels like | 1 °C | 0 °C | -3 °C | 12 °C | 12 °C | 12 °C |
| 2000 | Wind | 01 Knots from South | 01 Knots from S-East | 01 Knots from South | 00 Calm | 00 Calm | 00 Calm |
| | Temperatures | +00 °C | -01 °C | -03 °C | -02 °C | -02 °C | -02 °C |
| | Feels like | 1 °C | 0 °C | -3 °C | 12 °C | 12 °C | 12 °C |
| 3000 | Wind | 05 Knots from S-West | 05 Knots from West | 03 Knots from N-West | 03 Knots from West | 03 Knots from West | 05 Knots from West |
| | Temperatures | -01 °C | -02 °C | -03 °C | -04 °C | -04 °C | -05 °C |
| | Feels like | -4 °C | -5 °C | -5 °C | -6 °C | -6 °C | -9 °C |
| Freezing level | | 1300-1500 m. | 1100-1300 m. | 0900-1100 m. | 0800-1000 m. | 0800-1000 m. | 0800-1000 m. |
| Atmospheric phenomenon | | — | — | — | — | — | — |
| Sky condition | |  |  |  |  |  |  |
| SUBSECTOR ALPI OROBICHE | | | | | | | |
| Elevation (m.a.s.l.) | | 28/12/2023 h6:00 | 28/12/2023 h12:00 | 28/12/2023 h18:00 | 29/12/2023 h6:00 | 29/12/2023 h12:00 | 29/12/2023 h18:00 |
| 1000 | Wind | 01 Knots from East | 01 Knots from West | 01 Knots from North | 02 Knots from West | 00 Calm | 01 Knots from North |
| | Temperatures | +01 °C | -01 °C | -02 °C | -01 °C | -01 °C | -02 °C |
| | Feels like | 2 °C | 0 °C | -2 °C | -2 °C | 13 °C | -2 °C |
| 2000 | Wind | 01 Knots from South | 03 Knots from West | 01 Knots from West | 01 Knots from West | 02 Knots from West | 01 Knots from N-West |
| | Temperatures | +01 °C | -01 °C | -02 °C | -02 °C | -02 °C | -01 °C |
| | Feels like | 2 °C | -3 °C | -2 °C | -2 °C | -3 °C | 0 °C |
| 3000 | Wind | 13 Knots from West | 11 Knots from West | 10 Knots from West | 06 Knots from West | 05 Knots from West | 05 Knots from West |
| | Temperatures | +00 °C | -02 °C | -02 °C | -03 °C | -04 °C | -04 °C |
| | Feels like | -6 °C | -8 °C | -8 °C | -7 °C | -8 °C | -8 °C |
| Freezing level | | 2100-2300 m. | 1600-1800 m. | 1400-1600 m. | 1100-1300 m. | 1600-1800 m. | 1400-1600 m. |
| Atmospheric phenomenon | | — | — | — | — | — | — |
| Sky condition | |  |  |  |  |  |  |
| SUBSECTOR PREALPI LOMBARDE | | | | | | | |
| Elevation (m.a.s.l.) | | 28/12/2023 h6:00 | 28/12/2023 h12:00 | 28/12/2023 h18:00 | 29/12/2023 h6:00 | 29/12/2023 h12:00 | 29/12/2023 h18:00 |
| 1000 | Wind | 02 Knots from West | 01 Knots from S-West | 01 Knots from South | 02 Knots from South | 01 Knots from South | 01 Knots from East |
| | Temperatures | -01 °C | +00 °C | -01 °C | -02 °C | -01 °C | -01 °C |
| | Feels like | -2 °C | 1 °C | 0 °C | -3 °C | 0 °C | 0 °C |
| 2000 | Wind | 01 Knots from S-West | 02 Knots from S-West | 02 Knots from S-West | 02 Knots from South | 02 Knots from South | 01 Knots from East |
| | Temperatures | -02 °C | -02 °C | -02 °C | -02 °C | -02 °C | -01 °C |
| | Feels like | -2 °C | -3 °C | -3 °C | -3 °C | -3 °C | 0 °C |
| 3000 | Wind | 08 Knots from West | 10 Knots from West | 07 Knots from West | 05 Knots from West | 06 Knots from West | 05 Knots from West |
| | Temperatures | -01 °C | -01 °C | -02 °C | -04 °C | -04 °C | -05 °C |
| | Feels like | -6 °C | -6 °C | -6 °C | -8 °C | -8 °C | -9 °C |
| Freezing level | | 2200-2400 m. | 1600-1800 m. | 1400-1600 m. | 1000-1200 m. | 1500-1700 m. | 1400-1600 m. |
| Atmospheric phenomenon | | — | — | — | — | — | — |
| Sky condition | |  |  |  |  |  |  |

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Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 27/12/2023
by **Italian Air Force Meteorological Service**

SUBSECTOR APPENNINO PAVESE

| Elevation (m.a.s.l.) | | 28/12/2023 h6:00 | 28/12/2023 h12:00 | 28/12/2023 h18:00 | 29/12/2023 h6:00 | 29/12/2023 h12:00 | 29/12/2023 h18:00 |
|------------------------|--------------|---|---|---|---|---|---|
| 1000 | Wind | 03 Knots from South | 03 Knots from S-West | 03 Knots from S-West | 03 Knots from South | 03 Knots from South | 03 Knots from South |
| | Temperatures | +04 °C | +04 °C | +04 °C | +04 °C | +04 °C | +04 °C |
| | Feels like | 3 °C | 3 °C | 3 °C | 3 °C | 3 °C | 3 °C |
| 2000 | Wind | 12 Knots from S-West | 12 Knots from S-West | 10 Knots from S-West | 09 Knots from S-West | 09 Knots from S-West | 07 Knots from S-West |
| | Temperatures | +04 °C | -01 °C | -01 °C | +01 °C | +01 °C | +03 °C |
| | Feels like | 0 °C | -7 °C | -6 °C | -3 °C | -3 °C | 0 °C |
| 3000 | Wind | 14 Knots from S-West | 14 Knots from West | 13 Knots from West | 12 Knots from West | 13 Knots from West | 11 Knots from West |
| | Temperatures | +00 °C | +02 °C | +01 °C | -02 °C | -02 °C | -02 °C |
| | Feels like | -6 °C | -3 °C | -5 °C | -8 °C | -8 °C | -8 °C |
| Freezing level | | 3000-3200 m. | 3100-3300 m. | 3000-3200 m. | 2600-2800 m. | 2600-2800 m. | 2500-2700 m. |
| Atmospheric phenomenon | | — | — | — | — | — | — |
| Sky condition | |  |  |  |  |  |  |

MAP LEGEND (WEATHER SYMBOLS)

| | | | | | | |
|--|---|--|--|---|--|--|
| — Absence of adverse weather phenomena |  Fog |  Mist |  Light rain |  Moderate rain |  Heavy rain |  Thunderstorm |
|  Weak snowfall |  Moderate snowfall |  Heavy snowfall | | | | |

MAP LEGEND (SKY CONDITION SYMBOLS)

| | | | | |
|--|---|--|--|--|
|  Clear |  Partly cloudy |  Cloudy |  Mostly cloudy |  Overcast |
|--|---|--|--|--|

Weather and snow data recorded during field and out of field observations on 27/12/2023

| 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 |
|----------------------|-------------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| VAL GRANDE | Veza d'Oglio (BS) | 1410 | 0 | 0 | N.P. | N.P. | Absence of rain or other precipitation |
| VALAR | Valdidentro (SO) | 1930 | 60 | 0 | N.P. | N.P. | Absence of rain or other precipitation |
| DOSSO DEL VALLONE | Valfurva (SO) | 2582 | 83 | 0 | N.P. | N.P. | Absence of rain or other precipitation |
| ALPE PALU' | Chiesa in Valmalenco (SO) | 2010 | 60 | 0 | -1 | +8 | Absence of rain or other precipitation |
| PREDA | Edolo (BS) | 1580 | 4 | 0 | +2 | +13 | Absence of rain or other precipitation |
| CIMA VALZELLI | Castione della Presolana (BG) | 1622 | 0 | 0 | N.P. | N.P. | Absence of rain or other precipitation |
| PASSO MANIVA | Collio (BS) | 1751 | 0 | 0 | -1 | +13 | Absence of rain or other precipitation |
| PIAN DELLE BETULLE * | Margno (LC) | 1506 | 0 | 0 | 0 | +11 | Absence of rain or other precipitation |
| RIFUGIO BRUNO | Alta Valle Intelvi (CO) | 1156 | 0 | 0 | +2 | +15 | Absence of rain or other precipitation |
| QUARTA BAITA | Foppolo (BG) | 1760 | 2 | 0 | N.P. | N.P. | Absence of rain or other precipitation |
| COLONIA VIGILI | Ponte di Legno (BS) | 1640 | 33 | 0 | -1 | +4 | Absence of rain or other precipitation |
| VARZI * | Varzi (PV) | 454 | 0 | 0 | N.P. | N.P. | Absence of rain or other precipitation |
| CIMA BIANCA | Colere (BG) | 2080 | 58 | 0 | N.P. | N.P. | Absence of rain or other precipitation |

(*) Out of field survey

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by **Italian Air Force Meteorological Service**

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



IL CAPO DEL
CENTRO NAZIONALE METEOMONT
(Ten.Col.RFI Vincenzo Romeo)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993