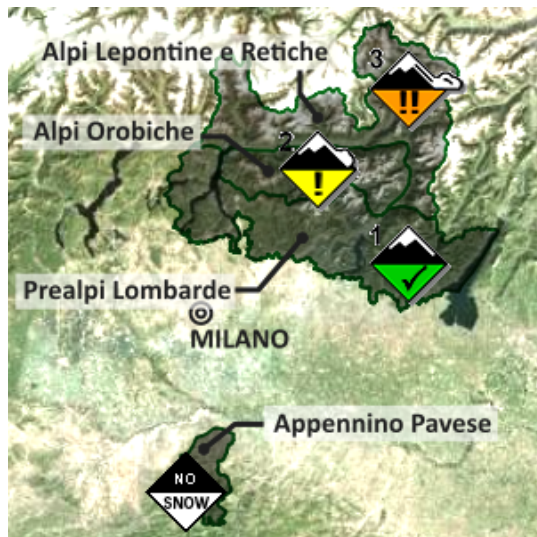














Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

AVALANCHE BULLETIN - ISSUED AT 14:00 on 01/01/2024
by Servizio METEOMONT dell'ARMA dei CARABINIERI
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 01/01/2024

















































Danger level: FROM LOW1 TO CONSIDERABLE 3.
DANGER PATTERNS : NEW SNOW - THE SECOND SNOWFALL.



| 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 |  |  |  | 1400 | 1400 | 50-73 | 12-17 | 2000 |
| Alpi Orobie |  |  |  | 1500 | 1500 | 072 | 020 | 1700 |
| Prealpi Lombarde |  |  |  | 1600 | 1600 | 4-13 | 4-13 | 1700 |
| Appennino Pavese |  |  |  | - | - | - | - | - |

SNOWPACK Layers of dry new snow with poor cohesion on moderately bonded layers containing wind crusts. The snowpack is poorly bonded only on a few slopes.

FORECAST for

| Subsector | 02/01/2024 | | | | 03/01/2024 | | | | 04/01/2024 | | | |
|------------------|---|---|---|---|---|---|---|---|---|---|---|---|
| | 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 |  |  |  |  |  |  |  |  |  |  |  |  |
| Alpi Orobie |  |  |  |  |  |  |  |  |  |  |  |  |
| Prealpi Lombarde |  |  |  |  |  |  |  |  |  |  |  |  |
| Appennino Pavese |  |  |  |  |  |  |  |  |  |  |  |  |

EUROPEAN AVALANCHE WARNING SERVICE



AVALANCHE PROBLEMS





















WARNING

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

Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 01/01/2024
by Italian Air Force Meteorological Service

| SUBSECTOR ALPI RETICHE | | | | | | | |
|----------------------------|--------------|---|---|---|---|---|---|
| Elevation (m.a.s.l.) | | 02/01/2024 h6:00 | 02/01/2024 h12:00 | 02/01/2024 h18:00 | 03/01/2024 h6:00 | 03/01/2024 h12:00 | 03/01/2024 h18:00 |
| 1000 | Wind | 01 Knots from North | 01 Knots from North | 01 Knots from N-East | 01 Knots from North | 00 Calm | 01 Knots from North |
| | Temperatures | -05 °C | -04 °C | -03 °C | -02 °C | +01 °C | +01 °C |
| | Feels like | -5 °C | -4 °C | -3 °C | -2 °C | 14 °C | 2 °C |
| 2000 | Wind | 01 Knots from North | 01 Knots from North | 01 Knots from N-East | 01 Knots from North | 00 Calm | 01 Knots from North |
| | Temperatures | -05 °C | -04 °C | -03 °C | -02 °C | +01 °C | +01 °C |
| | Feels like | -5 °C | -4 °C | -3 °C | -2 °C | 14 °C | 2 °C |
| 3000 | Wind | 06 Knots from West | 06 Knots from West | 06 Knots from West | 10 Knots from West | 06 Knots from West | 07 Knots from West |
| | Temperatures | -08 °C | -07 °C | -06 °C | -05 °C | -05 °C | -06 °C |
| | Feels like | -13 °C | -12 °C | -11 °C | -11 °C | -10 °C | -11 °C |
| Freezing level | | 1100-1300 m. | 1200-1400 m. | 1400-1600 m. | 1600-1800 m. | 1800-2000 m. | 1700-1900 m. |
| Atmospheric phenomenon | | — | — | — | — | — | — |
| Sky condition | |  |  |  |  |  |  |
| SUBSECTOR ALPI OROBICHE | | | | | | | |
| Elevation (m.a.s.l.) | | 02/01/2024 h6:00 | 02/01/2024 h12:00 | 02/01/2024 h18:00 | 03/01/2024 h6:00 | 03/01/2024 h12:00 | 03/01/2024 h18:00 |
| 1000 | Wind | 01 Knots from West | 01 Knots from West | 01 Knots from N-West | 01 Knots from North | 01 Knots from N-West | 02 Knots from West |
| | Temperatures | -02 °C | -02 °C | -02 °C | -01 °C | +01 °C | +02 °C |
| | Feels like | -2 °C | -2 °C | -2 °C | 0 °C | 2 °C | 1 °C |
| 2000 | Wind | 02 Knots from West | 03 Knots from West | 02 Knots from West | 01 Knots from West | 01 Knots from S-West | 02 Knots from West |
| | Temperatures | -03 °C | -03 °C | -02 °C | -01 °C | +01 °C | +01 °C |
| | Feels like | -4 °C | -5 °C | -3 °C | 0 °C | 2 °C | 0 °C |
| 3000 | Wind | 09 Knots from West | 14 Knots from West | 14 Knots from West | 12 Knots from West | 11 Knots from West | 06 Knots from West |
| | Temperatures | -07 °C | -06 °C | -05 °C | -05 °C | -04 °C | -05 °C |
| | Feels like | -13 °C | -14 °C | -12 °C | -12 °C | -10 °C | -10 °C |
| Freezing level | | 0600-0800 m. | 1400-1600 m. | 1300-1500 m. | 0900-1100 m. | 2100-2300 m. | 1000-1200 m. |
| Atmospheric phenomenon | | — | — | — | — | — | — |
| Sky condition | |  |  |  |  |  |  |
| SUBSECTOR PREALPI LOMBARDE | | | | | | | |
| Elevation (m.a.s.l.) | | 02/01/2024 h6:00 | 02/01/2024 h12:00 | 02/01/2024 h18:00 | 03/01/2024 h6:00 | 03/01/2024 h12:00 | 03/01/2024 h18:00 |
| 1000 | Wind | 02 Knots from South | 01 Knots from S-West | 01 Knots from S-East | 02 Knots from East | 00 Calm | 01 Knots from S-West |
| | Temperatures | -02 °C | -02 °C | -02 °C | +00 °C | +02 °C | +02 °C |
| | Feels like | -3 °C | -2 °C | -2 °C | -1 °C | 14 °C | 3 °C |
| 2000 | Wind | 03 Knots from S-West | 02 Knots from S-West | 02 Knots from South | 00 Calm | 03 Knots from West | 02 Knots from West |
| | Temperatures | -03 °C | -03 °C | -02 °C | +01 °C | +02 °C | +01 °C |
| | Feels like | -5 °C | -4 °C | -3 °C | 14 °C | 0 °C | 0 °C |
| 3000 | Wind | 07 Knots from West | 11 Knots from West | 12 Knots from West | 14 Knots from West | 09 Knots from West | 07 Knots from N-West |
| | Temperatures | -07 °C | -06 °C | -05 °C | -04 °C | -04 °C | -06 °C |
| | Feels like | -13 °C | -13 °C | -12 °C | -11 °C | -10 °C | -11 °C |
| Freezing level | | 0900-1100 m. | 1400-1600 m. | 1300-1500 m. | 1700-1900 m. | 2200-2400 m. | 1700-1900 m. |
| Atmospheric phenomenon | | — | — | — | — | — | — |
| Sky condition | |  |  |  |  |  |  |

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

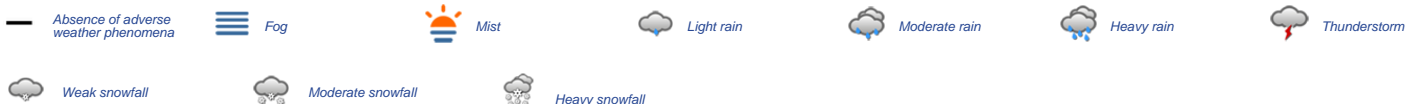
Pag. 2

Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 01/01/2024
 by Italian Air Force Meteorological Service

SUBSECTOR APPENNINO PAVESE

| Elevation (m.a.s.l.) | | 02/01/2024 h6:00 | 02/01/2024 h12:00 | 02/01/2024 h18:00 | 03/01/2024 h6:00 | 03/01/2024 h12:00 | 03/01/2024 h18:00 |
|------------------------|--------------|---|---|---|---|---|---|
| 1000 | Wind | 03 Knots from South | 04 Knots from South | 04 Knots from South | 04 Knots from South | 03 Knots from South | 04 Knots from West |
| | Temperatures | +01 °C | +03 °C | +03 °C | +05 °C | +06 °C | +08 °C |
| | Feels like | -1 °C | 1 °C | 1 °C | 3 °C | 5 °C | 7 °C |
| 2000 | Wind | 10 Knots from S-West | 10 Knots from S-West | 13 Knots from S-West | 12 Knots from West | 11 Knots from West | 14 Knots from West |
| | Temperatures | +00 °C | +02 °C | +03 °C | +05 °C | +05 °C | +03 °C |
| | Feels like | -5 °C | -2 °C | -2 °C | 1 °C | 1 °C | -2 °C |
| 3000 | Wind | 10 Knots from West | 11 Knots from West | 13 Knots from West | 18 Knots from West | 17 Knots from West | 19 Knots from West |
| | Temperatures | -04 °C | -03 °C | -02 °C | -02 °C | -01 °C | -02 °C |
| | Feels like | -10 °C | -9 °C | -8 °C | -9 °C | -8 °C | -10 °C |
| Freezing level | | 1800-2000 m. | 2300-2500 m. | 2400-2600 m. | 2600-2800 m. | 2800-3000 m. | 2600-2800 m. |
| Atmospheric phenomenon | | — | — | — | — | — | — |
| Sky condition | |  |  |  |  |  |  |

MAP LEGEND (WEATHER SYMBOLS)

MAP LEGEND (SKY CONDITION SYMBOLS)

Weather and snow data recorded during field and out of field observations on 01/01/2024

| 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 |
|----------------------|---------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| DOSSO DEL VALLONE | Valfurva (SO) | 2582 | 100 | 12 | N.P. | N.P. | Absence of rain or other precipitation |
| ALPE PALU' | Chiesa in Valmalenco (SO) | 2010 | 73 | 16 | -8 | +0 | Absence of rain or other precipitation |
| PASSO MANIVA | Collio (BS) | 1751 | 13 | 13 | -4 | +6 | Absence of rain or other precipitation |
| PIAN DELLE BETULLE * | Margno (LC) | 1506 | 4 | 4 | -4 | +3 | Absence of rain or other precipitation |
| RIFUGIO BRUNO | Alta Valle Intelvi (CO) | 1156 | 0 | 0 | +1 | +9 | Absence of rain or other precipitation |
| COLONIA VIGILI | Ponte di Legno (BS) | 1640 | 50 | 17 | -7 | +4 | Absence of rain or other precipitation |
| CIMA BIANCA | Colere (BG) | 2080 | 72 | 20 | N.P. | N.P. | Absence of rain or other precipitation |

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QR CODE 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).

Sector ALPI CENTRALI E PREALPI LOMBARDE - APPENNINO PAVESE

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 01/01/2024
by **Italian Air Force Meteorological Service**

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