

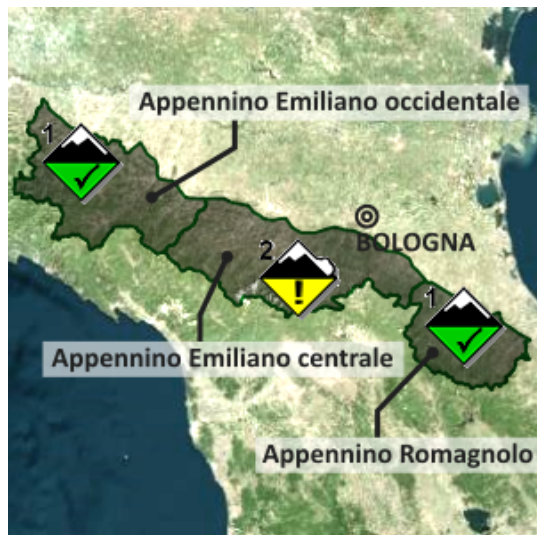
## Sector APPENNINO EMILIANO - ROMAGNOLO










AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 12/01/2024

Danger level: FROM LOW1 TO MODERATE 2.





































DANGER PATTERNS : OLD SNOW - COLD FOLLOWING WARM. WARM FOLLOWING COLD. DRIFTING 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.) |
| Appennino Emiliano Occidentale |  |  |  | 1000                 | 1100  |            |              |                      |
| Appennino Emiliano Centrale    |  |  |  | 1000                 | 1000  | 043        | 0            | 1850                 |
| Appennino Romagnolo            |  |  |  | 1000                 | 1100  | 013        | 0            | 1450                 |

**SNOWPACK** Thin unbreakable wind crusts on layers of dry snow of weak cohesion. The snowpack is generally moderately bonded.

### FORECAST for

| Subsector                      | 13/01/2024  |   |   |   | 14/01/2024  |   |   |   | 15/01/2024  |   |   |   |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|
|                                | Danger level  | Avalanche problems  | Critical Aspects  | Critical altitude   | Danger level  | Avalanche problems  | Critical Aspects  | Critical altitude   | Danger level  | Avalanche problems  | Critical Aspects  | Critical altitude   |
| Appennino Emiliano Occidentale |  |  |  |  |  |  |  |  |  |  |  |  |
| Appennino Emiliano Centrale    |  |  |  |  |  |  |  |  |  |  |  |  |
| Appennino Romagnolo            |  |  |  |  |  |  |  |  |  |  |  |  |

### EUROPEAN AVALANCHE WARNING SERVICE



### AVALANCHE PROBLEMS









### WARNING

Be aware of hidden snowdrifts.







**Sector APPENNINO EMILIANO - ROMAGNOLO**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
 by Italian Air Force Meteorological Service







**SUBSECTOR APPENNINO EMILIANO OCCIDENTALE**

| Elevation<br>(m.a.s.l.) |              | 13/01/2024 h6:00  | 13/01/2024 h12:00   | 13/01/2024 h18:00   | 14/01/2024 h6:00  | 14/01/2024 h12:00   | 14/01/2024 h18:00   |
|-------------------------|--------------|---|---|---|---|---|---|
| 1000                    | Wind         | 00 Calm   | 00 Calm   | 04 Knots from South   | 04 Knots from South   | 03 Knots from South   | 03 Knots from South   |
|                         | Temperatures | +02 °C  | +03 °C  | +01 °C  | +02 °C  | +04 °C  | +02 °C  |
|                         | Feels like   | 14 °C   | 15 °C   | -1 °C   | 0 °C  | 3 °C  | 0 °C  |
| 2000                    | Wind         | 05 Knots from N-West  | 06 Knots from West  | 04 Knots from West  | 06 Knots from N-West  | 05 Knots from N-West  | 03 Knots from West  |
|                         | Temperatures | +00 °C  | +01 °C  | +03 °C  | +02 °C  | +02 °C  | +02 °C  |
|                         | Feels like   | -3 °C   | -2 °C   | 1 °C  | -1 °C   | -1 °C   | 0 °C  |
| 3000                    | Wind         | 09 Knots from North   | 07 Knots from N-West  | 07 Knots from West  | 12 Knots from N-West  | 09 Knots from West  | 09 Knots from West  |
|                         | Temperatures | -04 °C  | -03 °C  | -02 °C  | -02 °C  | -02 °C  | -03 °C  |
|                         | Feels like   | -10 °C  | -8 °C   | -6 °C   | -8 °C   | -7 °C   | -8 °C   |
| Freezing level          |              | 1600-1800 m.  | 2400-2600 m.  | 2500-2700 m.  | 2500-2700 m.  | 2500-2700 m.  | 2500-2700 m.  |
| Atmospheric phenomenon  |              | —   | —   | —   | —   | —   | —   |
| Sky condition           |              |  |  |  |  |  |  |

**SUBSECTOR APPENNINO EMILIANO CENTRALE**

| Elevation<br>(m.a.s.l.) |              | 13/01/2024 h6:00  | 13/01/2024 h12:00   | 13/01/2024 h18:00   | 14/01/2024 h6:00  | 14/01/2024 h12:00   | 14/01/2024 h18:00   |
|-------------------------|--------------|---|---|---|---|---|---|
| 1000                    | Wind         | 02 Knots from West  | 02 Knots from S-West  | 04 Knots from S-West  | 04 Knots from S-West  | 04 Knots from S-West  | 03 Knots from S-West  |
|                         | Temperatures | +01 °C  | +01 °C  | +01 °C  | +01 °C  | +02 °C  | +02 °C  |
|                         | Feels like   | 0 °C  | 0 °C  | -1 °C   | -1 °C   | 0 °C  | 0 °C  |
| 2000                    | Wind         | 03 Knots from West  | 05 Knots from N-West  | 07 Knots from West  | 07 Knots from West  | 06 Knots from West  | 07 Knots from West  |
|                         | Temperatures | -01 °C  | +00 °C  | +02 °C  | +01 °C  | +01 °C  | +03 °C  |
|                         | Feels like   | -3 °C   | -3 °C   | -2 °C   | -3 °C   | -2 °C   | 0 °C  |
| 3000                    | Wind         | 07 Knots from North   | 07 Knots from N-West  | 11 Knots from N-West  | 10 Knots from N-West  | 13 Knots from N-West  | 10 Knots from West  |
|                         | Temperatures | -05 °C  | -04 °C  | -03 °C  | -03 °C  | -02 °C  | -02 °C  |
|                         | Feels like   | -10 °C  | -9 °C   | -9 °C   | -9 °C   | -8 °C   | -8 °C   |
| Freezing level          |              | 0600-0800 m.  | 1800-2000 m.  | 2300-2500 m.  | 2500-2700 m.  | 2400-2600 m.  | 2600-2800 m.  |
| Atmospheric phenomenon  |              | —   | —   | —   | —   | —   | —   |
| Sky condition           |              |  |  |  |  |  |  |

**SUBSECTOR APPENNINO ROMAGNOLO**

| Elevation<br>(m.a.s.l.) |              | 13/01/2024 h6:00  | 13/01/2024 h12:00   | 13/01/2024 h18:00   | 14/01/2024 h6:00  | 14/01/2024 h12:00   | 14/01/2024 h18:00   |
|-------------------------|--------------|---|---|---|---|---|---|
| 1000                    | Wind         | 01 Knots from N-East  | 02 Knots from West  | 08 Knots from S-West  | 12 Knots from S-West  | 10 Knots from S-West  | 09 Knots from S-West  |
|                         | Temperatures | +00 °C  | +03 °C  | +02 °C  | +02 °C  | +03 °C  | +02 °C  |
|                         | Feels like   | 1 °C  | 2 °C  | -2 °C   | -3 °C   | -1 °C   | -2 °C   |
| 2000                    | Wind         | 06 Knots from N-West  | 04 Knots from West  | 06 Knots from West  | 08 Knots from N-West  | 06 Knots from West  | 04 Knots from West  |
|                         | Temperatures | -02 °C  | -01 °C  | +00 °C  | -02 °C  | -01 °C  | +00 °C  |
|                         | Feels like   | -6 °C   | -4 °C   | -4 °C   | -7 °C   | -5 °C   | -3 °C   |
| 3000                    | Wind         | 09 Knots from North   | 06 Knots from N-West  | 12 Knots from N-West  | 09 Knots from N-West  | 11 Knots from N-West  | 09 Knots from West  |
|                         | Temperatures | -06 °C  | -04 °C  | -04 °C  | -03 °C  | -03 °C  | -02 °C  |
|                         | Feels like   | -12 °C  | -8 °C   | -11 °C  | -8 °C   | -9 °C   | -7 °C   |
| Freezing level          |              | 1200-1400 m.  | 1600-1800 m.  | 2000-2200 m.  | 1700-1900 m.  | 2500-2700 m.  | 2600-2800 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](mailto:meteomont@carabinieri.it)

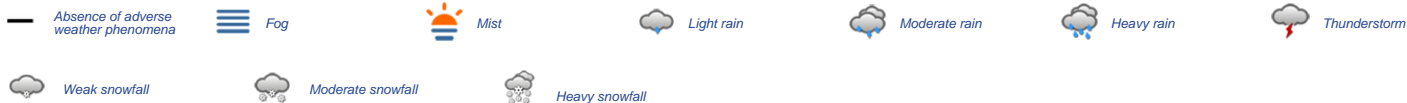
numero verde ambientale 1515

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**Sector APPENNINO EMILIANO - ROMAGNOLO**

**WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 12/01/2024  
by Italian Air Force Meteorological Service**

**MAP LEGEND (WEATHER SYMBOLS)**



**MAP LEGEND (SKY CONDITION SYMBOLS)**



**Weather and snow data recorded during field and out of field observations on 12/01/2024**

| 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             |
|-----------------------------|---------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| <b>FANGACCI-MONTE FALCO</b> | Santa Sofia (FC)          | 1450                 | 12              | 0                                  | -6             | -3             | Absence of rain or other precipitation |
| <b>RIFUGIO CAVONE</b>       | Lizzano in Belvedere (BO) | 1416                 | 42              | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |
| <b>LAGO DELLA NINFA</b>     | Sestola (MO)              | 1550                 | 38              | 0                                  | -5             | -1             | Absence of rain or other precipitation |
| <b>PIANCAVALLARO</b>        | Riolunato (MO)            | 1840                 | 43              | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |
| <b>MONTE FUMAILOLO</b>      | Verghereto (FC)           | 1380                 | 13              | 1                                  | -5             | +2             | Absence of rain or other precipitation |

(\*) Out of field survey

**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**

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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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