

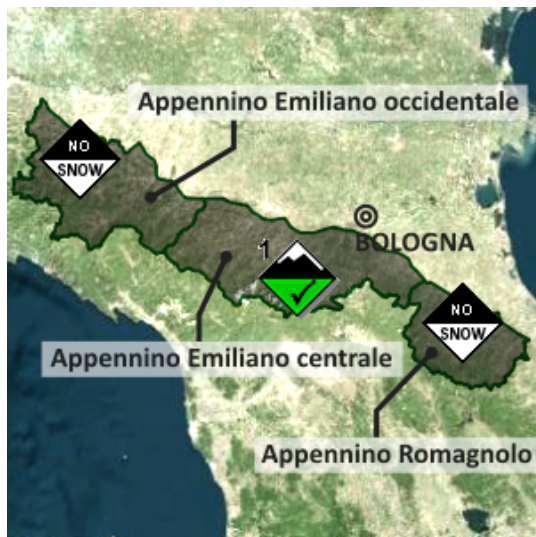
## Sector APPENNINO EMILIANO - ROMAGNOLO










AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023  
by Servizio METEOMONT dell'ARMA dei CARABINIERI  
in collaboration with Italian Air Force Meteorological Service

SITUATION at 14:00 on 18/12/2023

Danger level: LOW 1.

DANGER PATTERNS : OLD SNOW - SNOW-POOR ZONES IN SNOW RICH WINTERS. WET SNOW - SPRINGTIME SCENARIO.



| 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 |  |  |  | 2000                 | 2000  | 0          | 0            | 1250                 |
| Appennino Emiliano Centrale    |  |  |  | 1800                 | 2000  | 0          | 0            | 1500                 |
| Appennino Romagnolo            |  |  |  | 2000                 | 2000  | 0          | 0            | 1450                 |

**SNOWPACK** Unbreakable and breakable melt-freeze crusts and areas with little snow. The snowpack is generally well bonded and stable on many steep slopes.

### FORECAST for

| Subsector                      | 19/12/2023  |   |   |   | 20/12/2023  |   |   |   | 21/12/2023  |   |   |   |
|--------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|
|                                | Danger level  | Avalanche problems  | Critical Aspects  | Critical altitude   | Danger level  | Avalanche problems  | Critical Aspects  | Critical altitude   | Danger level  | Avalanche problems  | Critical Aspects  | Critical altitude   |
| Appennino Emiliano Occidentale |  |  |  |  |  |  |  |  |  |  |  |  |
| Appennino Emiliano Centrale    |  |  |  |  |  |  |  |  |  |  |  |  |
| Appennino Romagnolo            |  |  |  |  |  |  |  |  |  |  |  |  |

### EUROPEAN AVALANCHE WARNING SERVICE



### AVALANCHE PROBLEMS



### WARNING

Be aware of hidden snowdrifts.

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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numero verde ambientale 1515

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**Sector APPENNINO EMILIANO - ROMAGNOLO**

 WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023  
 by Italian Air Force Meteorological Service







**SUBSECTOR APPENNINO EMILIANO OCCIDENTALE**

| Elevation (m.a.s.l.)   |              | 19/12/2023 h6:00  | 19/12/2023 h12:00   | 19/12/2023 h18:00   | 20/12/2023 h6:00  | 20/12/2023 h12:00   | 20/12/2023 h18:00   |
|------------------------|--------------|---|---|---|---|---|---|
| 1000                   | Wind         | 01 Knots from S-West  | 01 Knots from West  | 00 Calm   | 03 Knots from South   | 01 Knots from North   | 02 Knots from East  |
|                        | Temperatures | +12 °C  | +12 °C  | +12 °C  | +07 °C  | +06 °C  | +06 °C  |
|                        | Feels like   | 13 °C   | 13 °C   | 21 °C   | 6 °C  | 7 °C  | 6 °C  |
| 2000                   | Wind         | 01 Knots from North   | 01 Knots from S-West  | 03 Knots from S-West  | 06 Knots from West  | 10 Knots from North   | 10 Knots from N-East  |
|                        | Temperatures | +08 °C  | +08 °C  | +07 °C  | +06 °C  | +04 °C  | +03 °C  |
|                        | Feels like   | 9 °C  | 9 °C  | 6 °C  | 4 °C  | 0 °C  | -1 °C   |
| 3000                   | Wind         | 02 Knots from East  | 01 Knots from North   | 02 Knots from West  | 06 Knots from West  | 08 Knots from North   | 06 Knots from North   |
|                        | Temperatures | +02 °C  | +02 °C  | +02 °C  | +01 °C  | -02 °C  | -04 °C  |
|                        | Feels like   | 1 °C  | 3 °C  | 1 °C  | -2 °C   | -7 °C   | -8 °C   |
| Freezing level         |              | 3300-3500 m.  | 3200-3400 m.  | 3200-3400 m.  | 3000-3200 m.  | 2600-2800 m.  | 2300-2500 m.  |
| Atmospheric phenomenon |              | —   | —   | —   | —   | —   | —   |
| Sky condition          |              |  |  |  |  |  |  |

**SUBSECTOR APPENNINO EMILIANO CENTRALE**

| Elevation (m.a.s.l.)   |              | 19/12/2023 h6:00  | 19/12/2023 h12:00   | 19/12/2023 h18:00   | 20/12/2023 h6:00  | 20/12/2023 h12:00   | 20/12/2023 h18:00   |
|------------------------|--------------|---|---|---|---|---|---|
| 1000                   | Wind         | 01 Knots from East  | 02 Knots from S-West  | 01 Knots from South   | 02 Knots from S-West  | 01 Knots from N-East  | 01 Knots from N-West  |
|                        | Temperatures | +11 °C  | +12 °C  | +12 °C  | +06 °C  | +05 °C  | +03 °C  |
|                        | Feels like   | 12 °C   | 12 °C   | 13 °C   | 6 °C  | 6 °C  | 4 °C  |
| 2000                   | Wind         | 02 Knots from East  | 01 Knots from S-East  | 02 Knots from S-West  | 03 Knots from West  | 01 Knots from North   | 05 Knots from N-East  |
|                        | Temperatures | +07 °C  | +07 °C  | +07 °C  | +05 °C  | +04 °C  | +02 °C  |
|                        | Feels like   | 7 °C  | 8 °C  | 7 °C  | 4 °C  | 5 °C  | -1 °C   |
| 3000                   | Wind         | 04 Knots from N-East  | 03 Knots from East  | 00 Calm   | 04 Knots from West  | 04 Knots from West  | 02 Knots from North   |
|                        | Temperatures | +02 °C  | +02 °C  | +01 °C  | +00 °C  | -02 °C  | -04 °C  |
|                        | Feels like   | 0 °C  | 0 °C  | 14 °C   | -3 °C   | -5 °C   | -5 °C   |
| Freezing level         |              | 3200-3400 m.  | 3200-3400 m.  | 3100-3300 m.  | 2900-3100 m.  | 2600-2800 m.  | 2400-2600 m.  |
| Atmospheric phenomenon |              | —   | —   | —   | —   | —   | —   |
| Sky condition          |              |  |  |  |  |  |  |

**SUBSECTOR APPENNINO ROMAGNOLO**

| Elevation (m.a.s.l.)   |              | 19/12/2023 h6:00  | 19/12/2023 h12:00   | 19/12/2023 h18:00   | 20/12/2023 h6:00  | 20/12/2023 h12:00   | 20/12/2023 h18:00   |
|------------------------|--------------|---|---|---|---|---|---|
| 1000                   | Wind         | 02 Knots from East  | 00 Calm   | 01 Knots from S-West  | 03 Knots from S-West  | 02 Knots from N-East  | 04 Knots from North   |
|                        | Temperatures | +12 °C  | +12 °C  | +12 °C  | +09 °C  | +05 °C  | +03 °C  |
|                        | Feels like   | 12 °C   | 21 °C   | 13 °C   | 8 °C  | 5 °C  | 1 °C  |
| 2000                   | Wind         | 03 Knots from East  | 05 Knots from East  | 02 Knots from S-East  | 03 Knots from West  | 01 Knots from N-West  | 05 Knots from East  |
|                        | Temperatures | +07 °C  | +07 °C  | +07 °C  | +05 °C  | +04 °C  | +03 °C  |
|                        | Feels like   | 6 °C  | 5 °C  | 7 °C  | 4 °C  | 5 °C  | 0 °C  |
| 3000                   | Wind         | 05 Knots from East  | 04 Knots from East  | 02 Knots from East  | 02 Knots from West  | 01 Knots from West  | 02 Knots from N-East  |
|                        | Temperatures | +01 °C  | +01 °C  | +01 °C  | -01 °C  | -02 °C  | -03 °C  |
|                        | Feels like   | -2 °C   | -1 °C   | 0 °C  | -2 °C   | -2 °C   | -4 °C   |
| Freezing level         |              | 3100-3300 m.  | 3100-3300 m.  | 3100-3300 m.  | 2800-3000 m.  | 2500-2700 m.  | 2400-2600 m.  |
| Atmospheric phenomenon |              | —   | —   | —   | —   | —   | —   |
| Sky condition          |              |  |  |  |  |  |  |

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## Sector APPENNINO EMILIANO - ROMAGNOLO

WEATHER FORECAST for - AVALANCHE BULLETIN - ISSUED AT 14:00 on 18/12/2023  
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 18/12/2023

| 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             |
|-----------------------------|---------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| <b>LAGDEI</b>               | Corniglio (PR)            | 1252                 | 0               | 0                                  | -2             | +4             | Absence of rain or other precipitation |
| <b>FANGACCI-MONTE FALCO</b> | Santa Sofia (FC)          | 1450                 | 0               | 0                                  | -4             | 0              | Absence of rain or other precipitation |
| <b>PASSO PENICE</b>         | Bobbio (PC)               | 1195                 | 0               | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |
| <b>RIFUGIO CAVONE</b>       | Lizzano in Belvedere (BO) | 1416                 | 0               | 0                                  | N.P.           | N.P.           | Absence of rain or other precipitation |
| <b>LAGO DELLA NINFA</b>     | Sestola (MO)              | 1550                 | 0               | 0                                  | +2             | +8             | Absence of rain or other precipitation |
| <b>MONTE FUMAILOLO</b>      | Verghereto (FC)           | 1380                 | 0               | 0                                  | -1             | +10            | Absence of rain or other precipitation |

(\*) Out of field survey

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



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