

## GRAN SASSO OVEST



Avalanche Bulletin N. 307/2026 issued at 14:00 on 17/01/2026  
48 hours validity. Next issue on 18/01/2026

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

### Situation on 17/01/2026

**DANGER PATTERNS: deep persistent weak layer.**



**DANGER PATTERNS: springtime situation.**

Snow line (m.a.s.l.)	North		South
	1300		1600 - 1700
Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	103	000	2135
	000	000	1400

**REGISTERED AVALANCHES:** No avalanches detected.

### FORECAST 18/01/2026

**Danger level: CONSIDERABLE 3**

**DANGER PATTERNS: deep persistent weak layer.**



**DANGER PATTERNS: springtime situation.**

**SNOWPACK:** Snowpack stability is poor on few points (areas) above 2200 m.a.s.l. All aspects are critical. large avalanches are possible.  
Snowpack stability is moderate on some points (areas) below 2200 m.a.s.l. All Sunny slopes are critical. Medium avalanches are possible.

### WARNING

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

### EUROPEAN AVALANCHE WARNING SERVICE






### AVALANCHE PROBLEMS



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).

## GRAN SASSO OVEST

### WEATHER FORECAST FOR

Elevation		18/01/2026 h6:00	18/01/2026 h12:00	18/01/2026 h18:00
1000	Wind	02 Knots from N-East	02 Knots from S-East	02 Knots from East
	Temperatures	+01 °C	+03 °C	+02 °C
	Wind chill	0 °C	2 °C	1 °C
2000	Wind	03 Knots from S-East	04 Knots from S-East	05 Knots from East
	Temperatures	-01 °C	-01 °C	-01 °C
	Wind chill	-3 °C	-4 °C	-4 °C
3000	Wind	02 Knots from S-East	03 Knots from S-West	03 Knots from S-East
	Temperatures	-07 °C	-08 °C	-08 °C
	Wind chill	-9 °C	-11 °C	-11 °C
Freezing level		1800-2000 m.	1700-1900 m.	1700-1900 m.
Atmospheric phenomenon		—	—	—
Keys to sky condition				

### KEYS TO ATMOSPHERIC PHENOMENON



### KEYS TO SKY CONDITION



### Weather and snow data recorded during field and out of field observations on 17/01/2026.

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
S. DONATO	Castel del Monte (AQ)	1400	0	0	0	+7	Absence of rain or other precipitation
CAMPO IMPERATORE	L'Aquila (AQ)	2135	103	0	-6	+5	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 Emanuela Gini)  
FIRMA AUTOGRAFA OMESSA AI SENSI  
DELL'ART.3 DEL D.LGS N.39/1993

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