



National Institute for Earth Physics - Magurele

## Seismic report - manual

Event local time: Sat Jan 03,2026 19:55:05

Romania - Event 93175505 - Vrancea seismic zone

Sat Jan 3, 2026 17:55:05 GMT ML 3.3 N45.59 E26.38 Depth: 147.6km ID:93175505

NOTE: Accelerations, velocities and intensities are calculated automatically and are not revised by human operator. Their accuracy has not been evaluated.

# Seismicity of Romania - latest large intermediate earthquakes

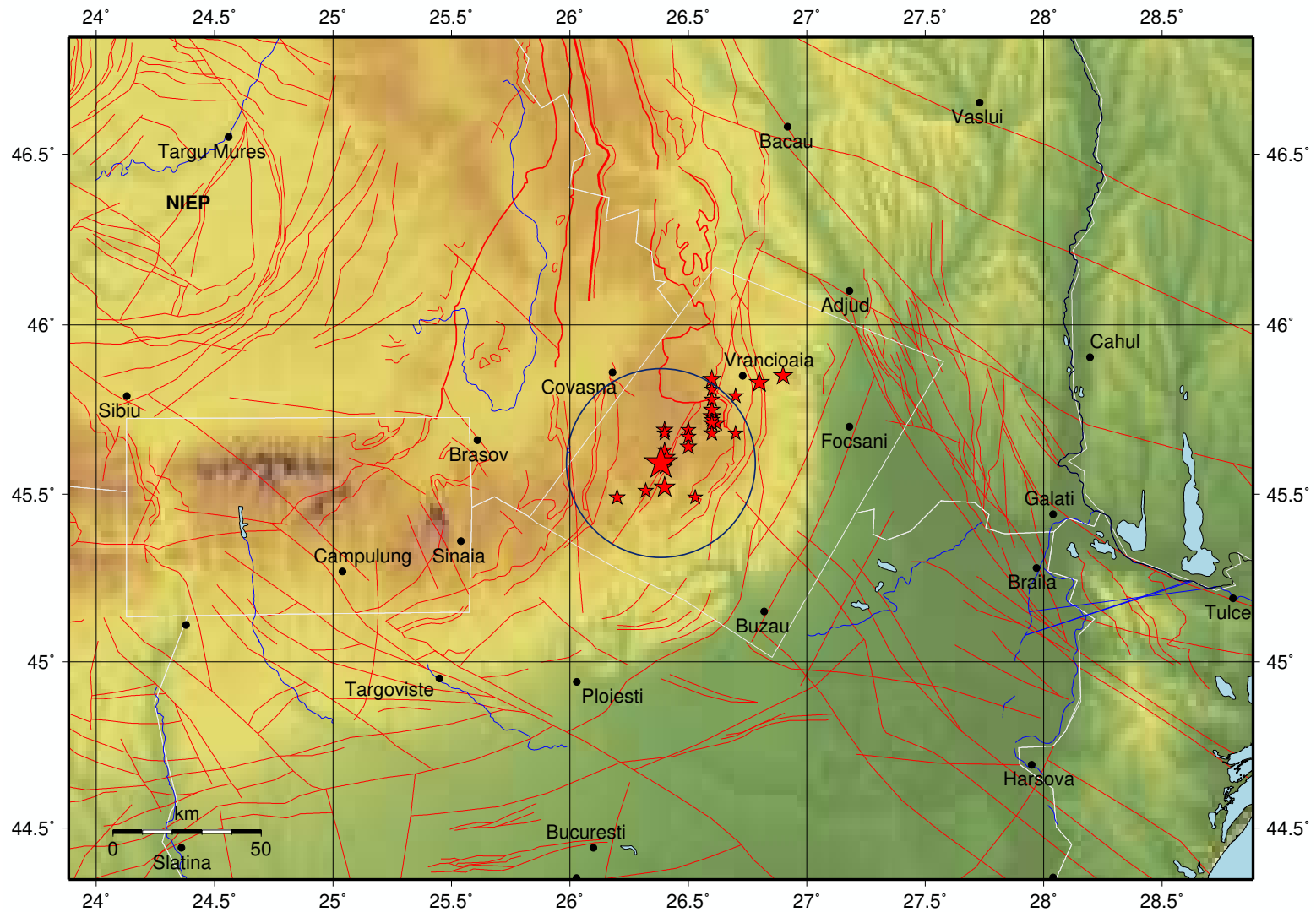
| Date        | Time     | Lon   | Lat   | Depth | Mw  |
|-------------|----------|-------|-------|-------|-----|
| 16-Sep-2024 | 14:40:22 | 26.32 | 45.51 | 128.4 | 5.1 |
| 03-Nov-2022 | 04:50:25 | 26.53 | 45.49 | 149.0 | 4.9 |
| 28-Oct-2018 | 00:38:11 | 26.41 | 45.61 | 147.8 | 5.5 |
| 27-Dec-2016 | 23:20:55 | 26.60 | 45.71 | 96.9  | 5.6 |
| 23-Sep-2016 | 23:11:20 | 26.62 | 45.71 | 92.0  | 5.5 |
| 06-Oct-2013 | 01:37:21 | 26.50 | 45.67 | 135.1 | 5.2 |
| 01-May-2011 | 02:24:15 | 26.40 | 45.58 | 146.1 | 4.9 |
| 25-Apr-2009 | 17:18:48 | 26.60 | 45.68 | 109.6 | 5.4 |
| 13-Dec-2005 | 12:14:45 | 26.70 | 45.68 | 136.8 | 4.9 |
| 18-Jun-2005 | 15:16:41 | 26.60 | 45.72 | 153.7 | 5.2 |

Source: ROMPLUS Catalogue

## Romania – Event 93175505 – Vrancea seismic zone

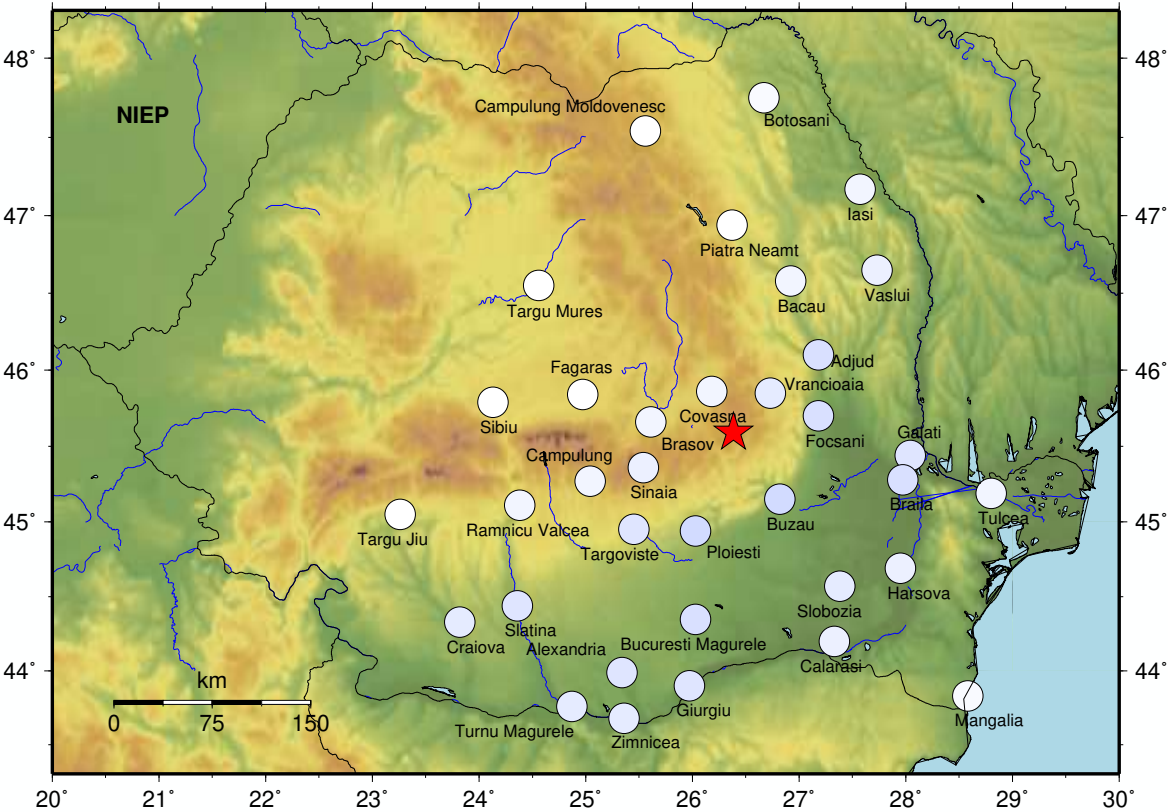
Attenuation laws – GMPE::VS10 IPE::VS04\_msk  
Max. grid values – pga: 0.00(cm/sec\*\*) pgv: 0.00(cm/sec) mi: 1.8  
Sat Jan 3, 2026 17:55:05 GMT ML 3.3 N45.59 E26.38 Depth: 147.6km ID:93175505 **Mw 3.2**

Local time  
Sat Jan 03,2026 19:55:05  
Fault lines



Estimated intensities based on IPE::VS04\_msk attenuation law

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| City               | Distance(km) |
|--------------------|--------------|
| Covasna            | 33           |
| Vrancioaia         | 39           |
| Buzau              | 59           |
| Brasov             | 60           |
| Focsani            | 63           |
| Sinaia             | 70           |
| Ploiesti           | 77           |
| Adjud              | 83           |
| Targoviste         | 102          |
| Campulung          | 111          |
| Fagaras            | 113          |
| Bacau              | 117          |
| Braila             | 128          |
| Galati             | 130          |
| Slobozia           | 138          |
| Bucuresti Magurele | 141          |
| Piatra Neamt       | 149          |
| Vaslui             | 156          |
| Harsova            | 158          |
| Ramnicu Valcea     | 165          |
| Calarasi           | 171          |
| Targu Mures        | 176          |
| Sibiu              | 177          |
| Giurgiu            | 190          |
| Tulcea             | 194          |
| Alexandria         | 196          |
| Iasi               | 197          |
| Slatina            | 204          |
| Campulung M.       | 225          |
| Zimnicea           | 227          |
| Turnu Magurele     | 236          |
| Botosani           | 240          |
| Craiova            | 246          |
| Targu Jiu          | 252          |
| Mangalia           | 261          |

| PERCEIVED SHAKING      | Not felt | Weak   | Light | Moderate   | Strong | Very strong | Severe         | Violent | Extreme    |
|------------------------|----------|--------|-------|------------|--------|-------------|----------------|---------|------------|
| POTENTIAL DAMAGE       | none     | none   | none  | Very light | Light  | Moderate    | Moderate/Heavy | Heavy   | Very Heavy |
| INSTRUMENTAL INTENSITY | I        | II-III | IV    | V          | VI     | VII         | VIII           | IX      | X+         |

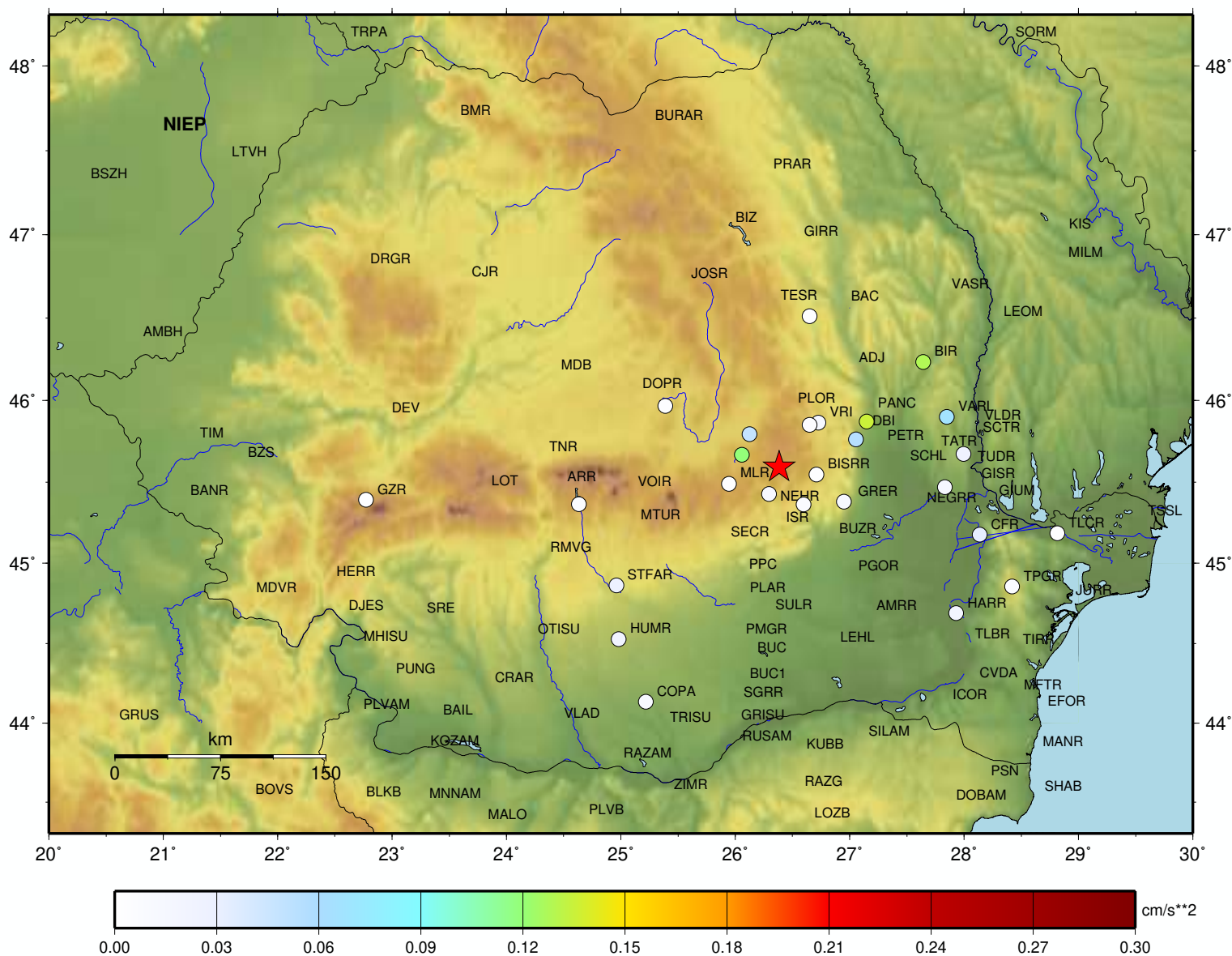
# The largest accelerations recorded automatically by the seismic stations of "Instalatie de Interes National- Retea Seismica Nationala (IOSIN-RSN)"

Max. pga (cm/sec\*\*2)

## Observed stations accelerations – Antelope platform (cm/sec\*\*2)

Maximum observed acceleration: PANC\_HNE 0.14

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# The largest velocities recorded automatically by the seismic stations of "Instalatie de Interes National- Retea Seismica Nationala (IOSIN-RSN)"

Max. pgv (cm/sec)

## Observed stations velocities – Antelope platform (cm/sec)

Maximum observed velocity: PANC\_HHE 0.00

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