



National Institute for Earth Physics - Magurele

Seismic report - manual

Event local time: Thu Mar 05,2026 06:01:55

Romania - Event 95040155 - Vrancea seismic zone

Thu Mar 5, 2026 04:01:55 GMT ML 3.3 N45.39 E26.37 Depth: 120.1km ID:95040155

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

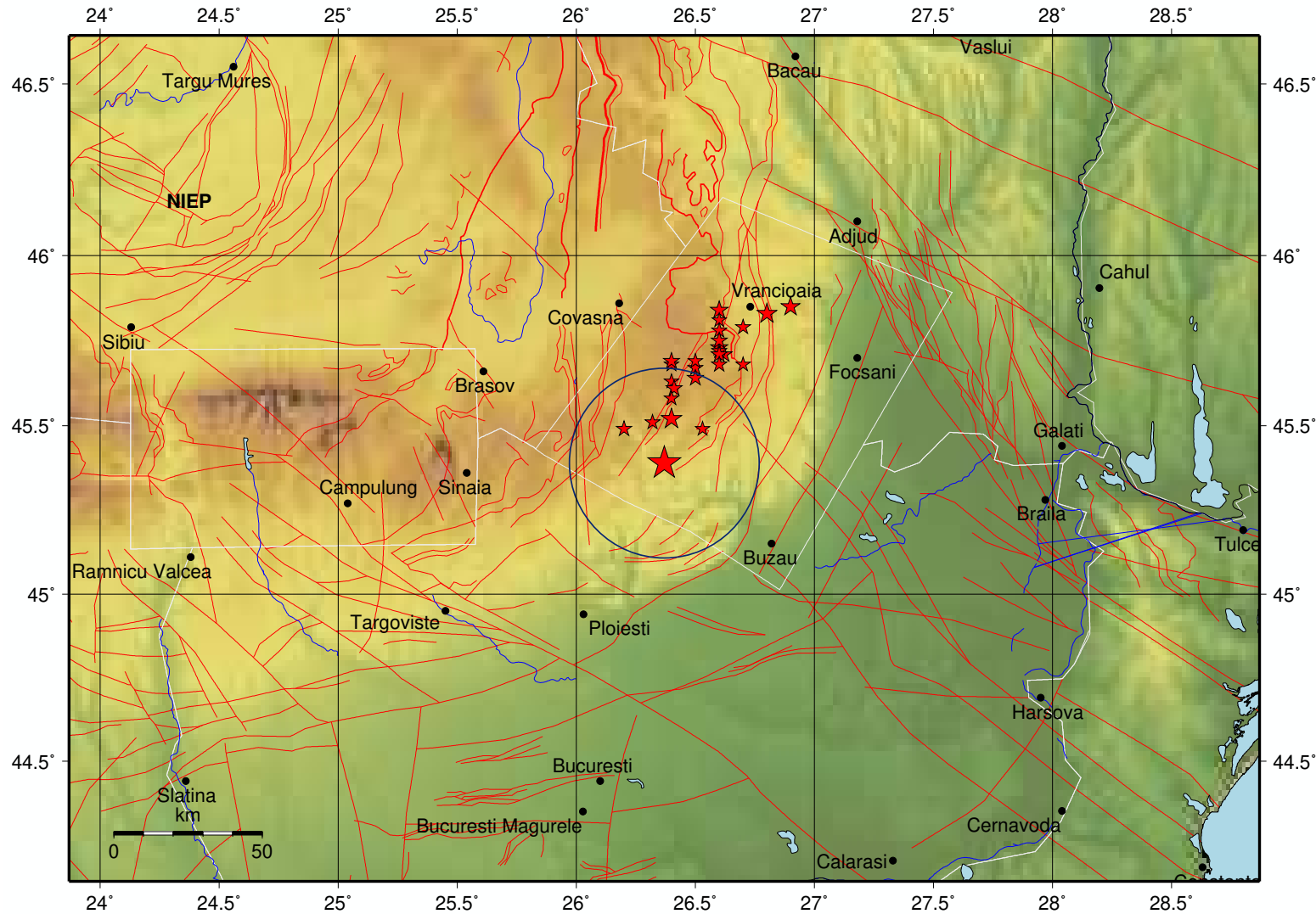
Date	Time	Lon	Lat	Depth	Mw
16-Sep-2024	14:40:22	26.32	45.51	128.4	5.1
03-Nov-2022	04:50:25	26.53	45.49	149.0	4.9
28-Oct-2018	00:38:11	26.41	45.61	147.8	5.5
27-Dec-2016	23:20:55	26.60	45.71	96.9	5.6
23-Sep-2016	23:11:20	26.62	45.71	92.0	5.5
06-Oct-2013	01:37:21	26.50	45.67	135.1	5.2
01-May-2011	02:24:15	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 95040155 – Vrancea seismic zone

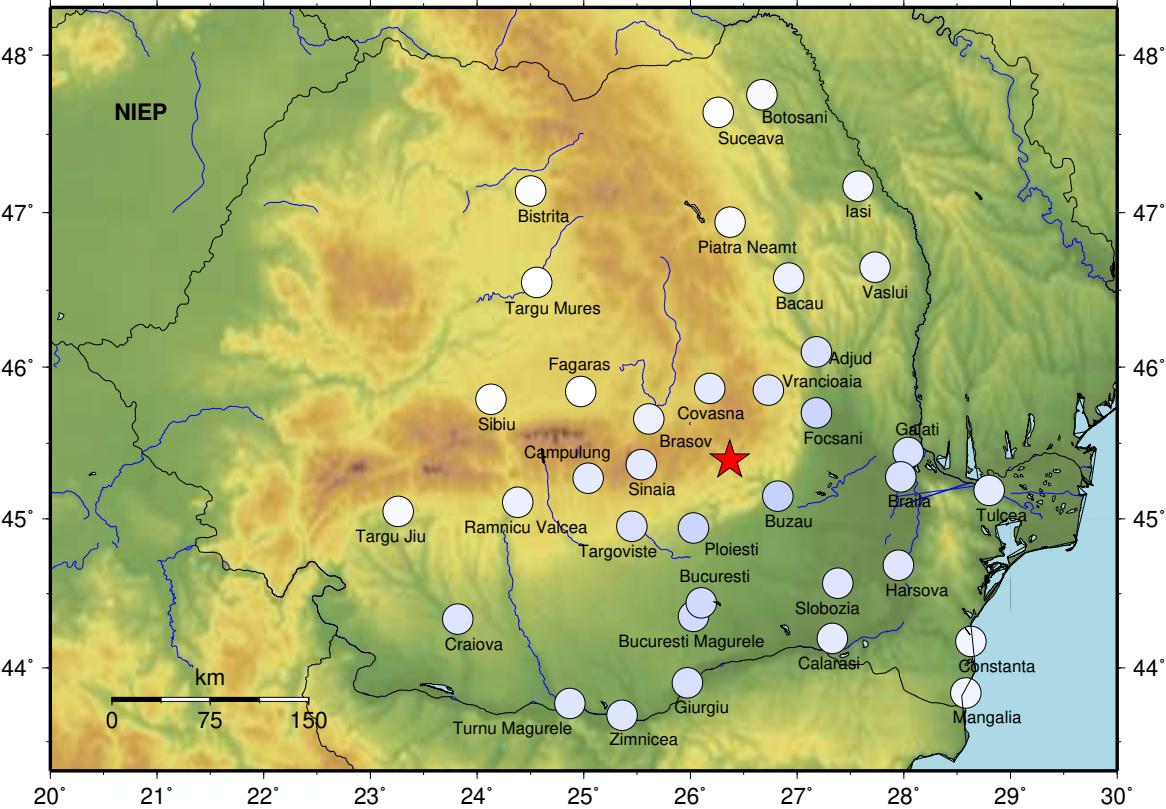
Attenuation laws – GMPE::VS10 IPE::VS04_msk
Max. grid values – pga: 0.59(cm/sec**) pgv: 0.01(cm/sec) mi: 1.9
Thu Mar 5, 2026 04:01:55 GMT ML 3.3 N45.39 E26.37 Depth: 120.1km ID:95040155 **Mw 3.2**

Local time
Thu Mar 05,2026 06:01:55
Fault lines



Estimated intensities based on IPE::VS04_msk attenuation law

Thu Mar 5, 2026 04:01:55 GMT ML 3.3 N45.39 E26.37 Depth: 120.1km ID:95040155



City	Distance(km)
Buzau	44
Covasna	54
Ploiesti	56
Vrancioaia	58
Sinaia	65
Brasov	66
Focsani	72
Targoviste	87
Adjud	101
Campulung	105
Bucuresti	107
Bucuresti Magurele	118
Fagaras	120
Slobozia	121
Braila	126
Galati	130
Bacau	139
Harsova	146
Calarasi	152
Ramnicu Valcea	159
Giurgiu	168
Piatra Neamt	172
Vaslui	175
Sibiu	180
Targu Mures	190
Tulcea	191
Zimnicea	206
Turnu Magurele	216
Iasi	218
Constanta	223
Craiova	233
Bistrita	242
Mangalia	246
Targu Jiu	247
Suceava	250
Botosani	263

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+

Max. pga (cm/sec**2)

Maximum observed acceleration: VRI_HNE 0.01

Thu Mar 5, 2026 04:01:55 GMT ML 3.3 N45.39 E26.37 Depth: 120.1km ID:95040155



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: VOIR_HHN 0.00

Thu Mar 5, 2026 04:01:55 GMT ML 3.3 N45.39 E26.37 Depth: 120.1km ID:95040155

