



National Institute for Earth Physics - Magurele

Seismic report - manual

Event local time: Tue Feb 10, 2026 21:37:31

Romania - Event 10193731 - Vrancea seismic zone

Tue Feb 10, 2026 19:37:31 GMT ML 3.0 N45.50 E26.40 Depth: 122.1km ID:10193731

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

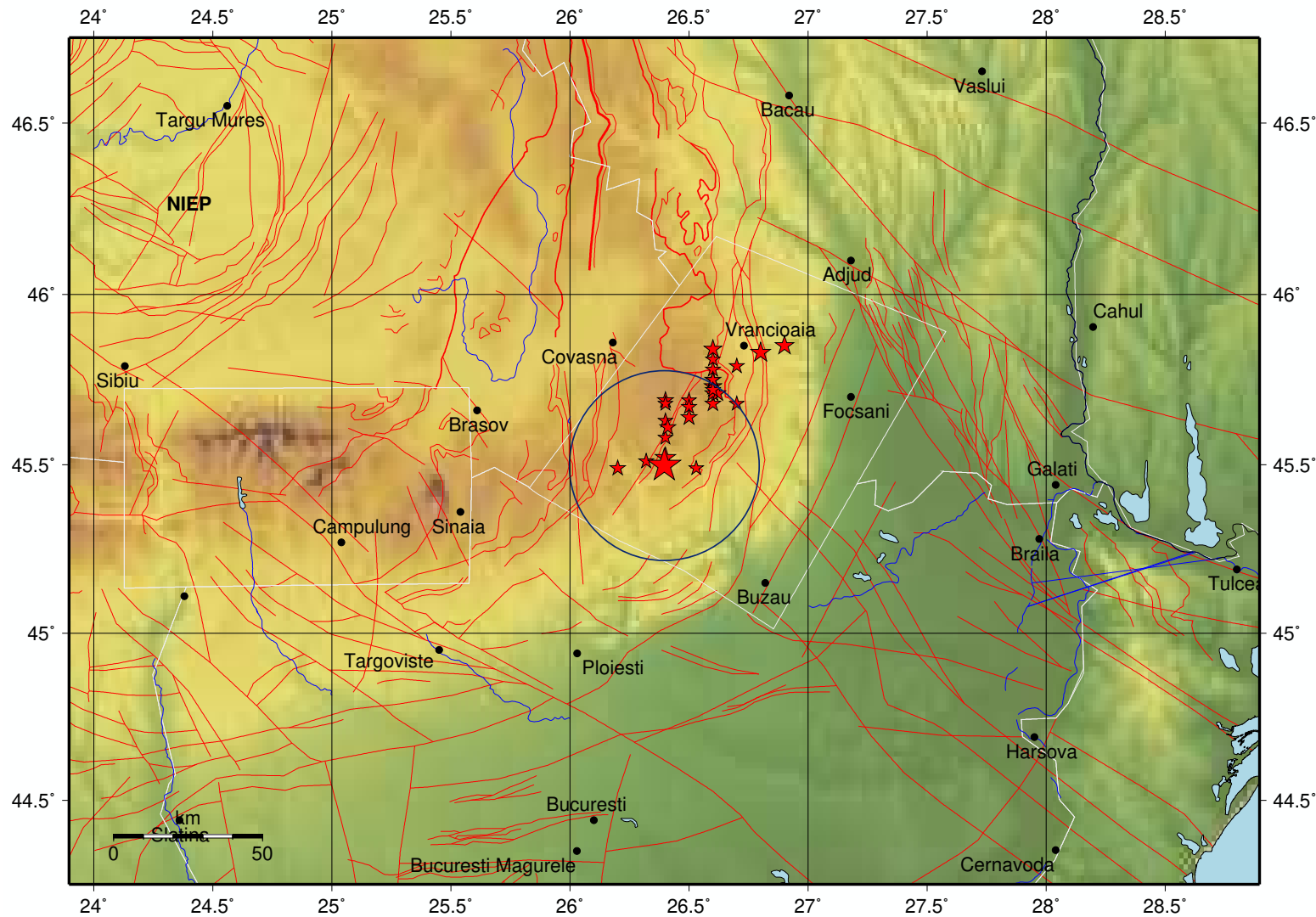
Date	Time	Lon	Lat	Depth	Mw
16-Sep-2024	14:40:22	26.32	45.51	128.4	5.1
03-Nov-2022	04:50:25	26.53	45.49	149.0	4.9
28-Oct-2018	00:38:11	26.41	45.61	147.8	5.5
27-Dec-2016	23:20:55	26.60	45.71	96.9	5.6
23-Sep-2016	23:11:20	26.62	45.71	92.0	5.5
06-Oct-2013	01:37:21	26.50	45.67	135.1	5.2
01-May-2011	02:24:15	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 10193731 – Vrancea seismic zone

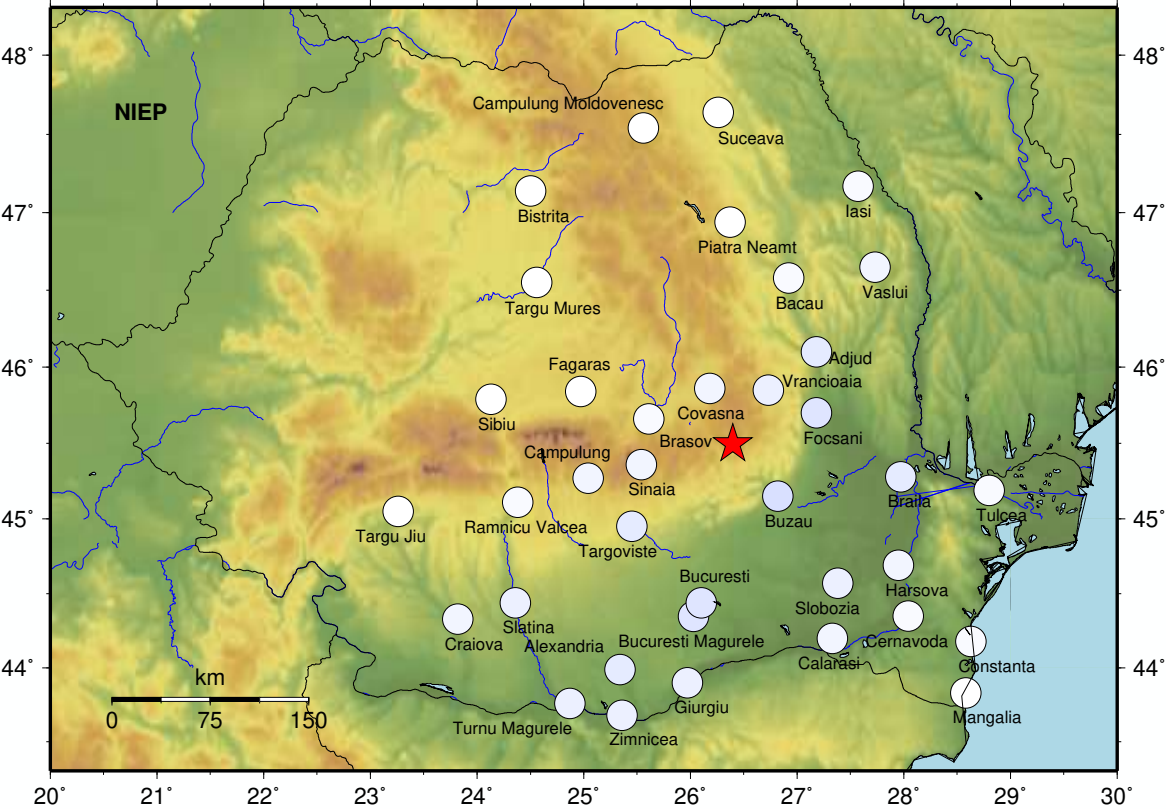
Attenuation laws – GMPE::VS10 IPE::VS04_msk
Max. grid values – pga: 0.00(cm/sec**) pgv: 0.00(cm/sec) mi: 1.6
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Local time
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Fault lines



Estimated intensities based on IPE::VS04_msk attenuation law

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City	Distance(km)
Covasna	43
Vrancea	47
Buzau	50
Brasov	63
Focsani	65
Sinaia	68
Adjud	90
Targoviste	95
Campulung	109
Fagaras	117
Bucuresti	119
Braila	125
Bacau	127
Slobozia	128
Bucuresti Magurele	130
Harsova	151
Piatra Neamt	160
Calarasi	161
Ramnicu Valcea	163
Vaslui	164
Sibiu	179
Giurgiu	180
Cernavoda	181
Targu Mures	184
Alexandria	187
Tulcea	191
Slatina	198
Iasi	206
Zimnicea	218
Turnu Magurele	227
Constanta	229
Bistrita	233
Campulung M.	235
Suceava	238
Craiova	241
Targu Jiu	251
Mangalia	253

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+

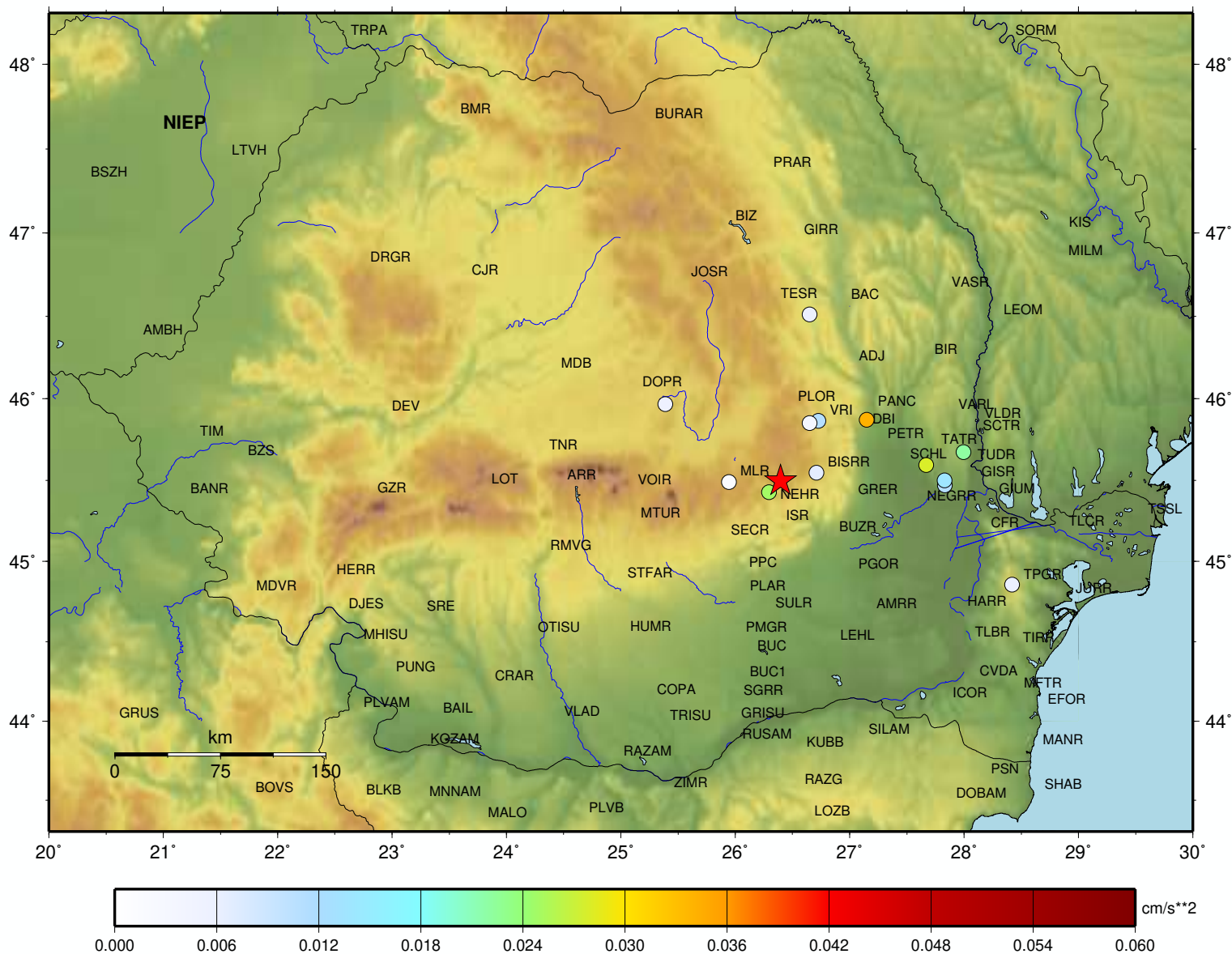
The largest accelerations recorded automatically by the seismic stations of "Instalatie de Interes National- Retea Seismica Nationala (IOSIN-RSN)"

Max. pga (cm/sec**2)

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

Maximum observed acceleration: PANC_HNE -0.03

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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: BISRR_HHE 0.00

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