

Romania - Event 22855 Zona seismica Fagaras-Campulung

Event local time: Mon Oct 10,2016 04:18:54

Mon Oct 10,2016 01:18:54 GMT N45.28 E24.93 Depth: 5 km ID: 23117

Measurements are based on data extracted and processed by an operator

ML: 2.55 Mw: 2.93 netm0: 0.562E+14 netf0: 2.41 neteqR: 0.61 Nsta: 6

Station moment magnitude estimates - dbmw

sta	chamw	mw	m0	f0	eqR	timePmw	Pmw	timeSmw	Smw
STFAR	HNT	3.0	0.473E+14	2.08	0.61	01:19:03	db	01:19:08	synt
MLR	HNT	2.7	0.156E+14	1.55	0.82	01:19:08	db	01:19:19	synt
VOIR	HNT	2.3	0.346E+13	4.89	0.26	01:18:57	db	01:19:00	synt
SIBR	HNT	3.2	0.937E+14	2.50	0.51	01:19:09	synt	01:19:19	synt
TNR	HNT	3.2	0.895E+14	1.89	0.67	01:19:06	synt	01:19:14	synt
MTUR	HNT	3.2	0.874E+14	1.57	0.81	01:18:56	db	01:18:58	synt

Motion parameters extracted from Antelope tables

STFAR	HNZ	46	0.0	0.07	0.00	0.10	0.01		0.0000	0.0072
STFAR	HNN	46	0.0	0.05	0.00	0.08	0.02	0.00	0.0000	0.0086
STFAR	HNE	46	0.0	0.04	0.01	0.09	0.01		0.0000	0.0067
MLR	HNZ	83	2.2	0.00	0.00	0.00				0.0004
MLR	HNN	83	2.2	0.00	0.00	0.00	0.00			0.0005
MLR	HNE	83	2.2	0.00	0.00	0.00	0.00			0.0006
VOIR	HNZ	20	1.7	0.16	0.00	0.04	0.01		0.0000	0.0070
VOIR	HNN	20	1.7	0.11	0.00	0.06			0.0000	0.0061
VOIR	HNE	20	1.7	0.14	0.00	0.08	0.01		0.0000	0.0079
SIBR	HNZ	83		0.06	0.00	0.03	0.00		0.0000	0.0029
SIBR	HNN	83		0.07	0.00	0.09	0.01		0.0000	0.0072
SIBR	HNE	83		0.14	0.00	0.18	0.01		0.0000	0.0106
TNR	HNZ	65		0.04	0.00	0.04	0.00		0.0000	0.0036
TNR	HNN	65		0.08	0.00	0.20	0.01		0.0000	0.0073
TNR	HNE	65		0.09	0.00	0.07	0.01		0.0000	0.0062
MTUR	HNZ	12		0.57	0.01	0.21	0.03		0.0002	0.0257
MTUR	HNN	12		1.07	0.02	0.57	0.07	0.01	0.0005	0.0650
MTUR	HNE	12		0.78	0.02	0.46	0.08	0.01	0.0003	0.0450
PLAR	HNN	95		0.01	0.00	0.04	0.00			0.0021