

Romania - Event 21264 Serbia

Event local time: Thu Jun 09,2016 05:05:42

Thu Jun 09,2016 02:05:42 GMT N44.50 E21.77 Depth: 30 km ID: 21523

Measurements are based on data extracted and processed by an operator

ML: 4.95 Mw: 4.66 netm0: 0.150E+17 netf0: 1.18 neteqR: 1.20 Nsta: 10

Station moment magnitude estimates - dbmw

sta	chamw	mw	m0	f0	eqR	timePmw	Pmw	timeSmw	Smw
BLKB	HNT	4.7	0.176E+17	0.86	1.47	02:06:01	db	02:06:16	synt
RMGR	HNT	4.7	0.169E+17	0.88	1.44	02:05:55	synt	02:06:05	synt
MDVR	HNT	4.4	0.580E+16	0.80	1.58	02:05:49	synt	02:05:55	synt
BZS	HNT	4.6	0.126E+17	1.05	1.21	02:06:01	db	02:06:17	synt
PUNG	HNT	4.7	0.138E+17	1.27	1.00	02:05:58	db	02:06:10	synt
GZR	HNT	4.7	0.131E+17	2.18	0.58	02:06:03	db	02:06:17	synt
MHISU	HNT	4.7	0.142E+17	0.84	1.51	02:05:55	synt	02:06:04	synt
HERR	HNT	4.5	0.762E+16	1.89	0.67	02:05:53	db	02:06:03	synt
BANR	HNT	4.9	0.296E+17	0.87	1.45	02:06:00	db	02:06:13	synt
SRE	HNT	4.8	0.187E+17	1.19	1.06	02:06:03	db	02:06:15	synt

Motion parameters extracted from Antelope tables

BLKB	HNZ	121	4.4	0.62	0.11	1.09	0.18		0.0004	0.0959
BLKB	HNN	121	4.4	1.12	0.03	0.98	0.21	0.01	0.0013	0.1128
BLKB	HNE	121	4.4	1.08	0.04	2.25	0.22	0.02	0.0014	0.1468
RMGR	HNZ	75		0.48	0.03	1.05	0.32	0.03	0.0008	0.1169
RMGR	HNN	75		1.46	0.05	2.45	0.65	0.07	0.0028	0.2256
RMGR	HNE	75		1.04	0.06	3.29	0.92	0.07	0.0025	0.2533
MDVR	HNN	31		9.75	0.16	7.79			0.0500	0.4712
MDVR	HNE	31		11.02	0.20	5.74	0.51	0.05	0.0571	0.5742
BZS	HNZ	124	4.8	0.35	0.02	1.26	0.15	0.02	0.0003	0.0723
BZS	HNN	124	4.8	0.90	0.03	1.91	0.14	0.01	0.0009	0.1033
BZS	HNE	124	4.8	0.65	0.03	1.33	0.33	0.02	0.0006	0.1315
PUNG	HNZ	95	4.9	0.64	0.02	0.69	0.12	0.01	0.0006	0.0702
PUNG	HNN	95	4.9	1.97	0.07	3.40	0.41	0.03	0.0043	0.2370
PUNG	HNE	95	4.9	2.92	0.11	4.86	0.28	0.04	0.0064	0.3232
GZR	HNZ	127	5.2	2.28	0.06	2.90	0.19	0.02	0.0044	0.1761
GZR	HNN	127	5.2	4.57	0.14	6.83	0.32	0.04	0.0157	0.4370
GZR	HNE	127	5.2	3.62	0.10	6.69	0.27	0.04	0.0120	0.3691
MHISU	HNZ	71		0.60	0.02	1.78	0.36	0.02	0.0010	0.1077
MHISU	HNN	71		0.94	0.06	2.64	0.64	0.05	0.0016	0.2262
MHISU	HNE	71		1.25	0.06	1.90	0.88	0.06	0.0020	0.2451
HERR	HNZ	66	4.4	2.28	0.06	2.03	0.58	0.06	0.0128	0.2116
HERR	HNN	66	4.4	8.26	0.17	3.72	0.48	0.06	0.1181	0.4958
HERR	HNE	66	4.4	8.13	0.19	5.92	0.48	0.06	0.1010	0.5443
BANR	HNZ	110	5.1	0.37	0.02	0.78	0.17		0.0004	0.0762
BANR	HNN	110	5.1	1.05	0.06	3.04	0.72	0.05	0.0015	0.2605
BANR	HNE	110	5.1	1.26	0.06	3.80	0.52	0.06	0.0017	0.2466
SRE	HNZ	115	5.0	0.52	0.03	1.72	0.25	0.03	0.0007	0.1112
SRE	HNN	115	5.0	1.46	0.07	2.56	0.69	0.03	0.0025	0.2388
SRE	HNE	115	5.0	1.50	0.06	1.92	0.38	0.03	0.0027	0.2114