

II.1. Северный Кавказ

по данным ЦОМЭ ГС РАН (код сети OBN), С-О ОМСП ГС РАН (OBN) и ДОМСП ГС РАН (DRS)

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M		
1	2003	2	2	7	50	12.9	0.9	41.96	46.12	0.09	21	2	8.4	3.8	2.4	OBN	
2	2003	1	1	8	18	0.9	0.2	44.36	41.59	0.01	25	0	5.7	2.8	0.9	OBN	
3	2003	1	2	12	5	50.4	4.2	43.02	47.34		2		6.0		1.1	DRS	
4	2003	1	3	4	42	12.3	0.9	43.19	45.12	0.03	8	1	8.7	3.6	2.6	OBN	
5	2003	1	3	6	42	34.0	0.6	43.27	45.11	0.02	7	0	8.7	3.4	2.6	OBN	
6	2003	1	3	12	8	19.8	-0.1	41.53	50.20		22		9.0		2.8	DRS	
7	2003	1	5	5	36	49.7	0.5	42.88	44.81	0.05	6	1	5.9	2.6	1.1	OBN	
8	2003	1	5	17	48	53.5	0.4	43.81	45.08	0.09	37	2	7.2	2.9	1.8	OBN	
9	2003	1	6	14	11	41.6	0.5	42.58	43.55	0.02	16	1	9.1	3.9	2.8	OBN	
10	2003	1	7	1	25	21.2	0.2	43.25	42.85	0.01	21	5	5.7	2.7	0.9	OBN	
11	2003	1	7	4	57	14.1	1.0	42.00	45.11	0.07	1	1	7.7	3.7	2.1	OBN	
12	2003	1	7	8	52	0.3	0.5	42.49	43.58	0.03	16	0	8.9	3.9	2.7	OBN	
13	2003	1	7	8	56	39.7	0.6	42.58	43.60	0.07	11	1	6.9	3.2	1.6	OBN	
14	2003	1	7	8	57	54.6	0.9	42.53	43.58	0.09	10	2	6.5		1.4	OBN	
15	2003	1	7	9	3	28.0	0.6	42.44	43.47	0.05	10	1	8.0	3.8	2.2	OBN	
16	2003	1	7	13	58	42.0	0.7	42.55	43.56	0.17	12	4	6.9	2.7	1.6	OBN	
17	2003	1	7	13	59	41.8	0.7	42.56	43.49	0.20	12	5	6.8	3.3	1.6	OBN	
18	2003	1	8	9	56	48.1	0.3	43.81	43.12	0.01	17	0	6.3	3.1	1.3	OBN	
19	2003	1	8	11	44	58.0	0.5	43.84	43.12	0.01	18	1	7.1	3.6	1.7	OBN	
20	2003	1	8	16	37	4.0	0.6	42.06	46.05	0.03	25	1	8.4	3.9	2.4	OBN	
21	2003	1	8	19	26	9.7	1.0	42.86	44.40	0.13	4	2	5.5	2.4	0.8	OBN	
22	2003	1	8	22	4	15.7	0.5	43.40	44.39	0.06	16	0	6.5	2.8	1.4	OBN	
23	2003	1	9	2	23	54.3	0.4	43.67	44.83	0.05	24	1	8.5	3.4	2.5	OBN	
24	2003	1	10	1	47	17.9	0.3	41.04	47.79		15		8.7		2.6	DRS	
25	2003	1	11	1	58	19.1	0.0	41.01	49.51		20		8.8		2.7	DRS	
26	2003	1	11	12	21	23.8	0.9	43.34	40.09	0.19	5	3	6.6	2.5	1.4	OBN	
27	2003	1	11	21	18	19.0	0.1	41.75	49.52		23		8.4		2.4	DRS	
28	2003	1	12	20	34	20.2	0.0	42.91	41.81	0.50	20	3	5.9	2.7	1.1	OBN	
29	2003	1	13	22	19	28.8	1.0	42.62	44.46	0.06	4	1	6.4		1.3	OBN	
30	2003	1	13	23	0	3.0	0.0	44.12	42.69		19	0	4.4	1.8	0.2	OBN	
31	2003	1	14	21	17	50.3	0.7	43.32	45.69		21		6.3	2.9	1.3	OBN	
32	2003	1	15	10	58	28.1	0.2	44.07	40.83	0.05	13	0	7.2	3.3	1.8	OBN	
33	2003	1	15	16	40	20.6	0.1	44.01	42.80		12	1	5.5	2.8	0.8	OBN	
34	2003	1	15	16	43	1.5	0.0	44.03	42.83	0.14	10		2.6	1.3	0.8	OBN	
35	2003	1	15	16	43	17.0	0.0	44.02	42.81		12	0	3.7	2.0	2.3	OBN	
36	2003	1	15	16	59	54.1	0.0	44.03	42.83	0.07	10	8	3.3	1.8	1.5	OBN	
37	2003	1	15	18	38	10.0	0.0	44.03	42.83	0.07	10	8	3.5	1.8	3.3	OBN	
38	2003	1	16	0	5	22.7	0.1	44.02	42.80	0.01	12	1	5.4	2.7	0.7	OBN	
39	2003	1	17	11	3	22.0	0.8	42.55	46.81	0.03	8	0	8.1	3.6	0.7	OBN	
40	2003	1	18	8	15	5.0	0.0	42.81	47.48		19		6.7		2.0	DRS	
41	2003	1	18	10	18	15.5	0.4	44.95	36.36	0.04	26	0	10.0	4.2	1.6	OBN	
42	2003	1	18	10	44	24.3	0.1	44.12	42.77	0.01	16	1	5.3	2.5	1.1	OBN	
43	2003	1	19	0	22	15.2	0.1	44.11	42.69		18	0	5.2	2.2	3.8	OBN	
44	2003	1	19	2	10	14.8	0.3	43.55	44.41	0.02	20	0	7.6	3.5	1.9	OBN	
45	2003	1	19	5	58	50.8	0.4	43.35	41.22	0.06	20	1	6.9	3.1	2.1	OBN	
46	2003	1	20	14	41	30.3	0.1	43.71	43.10		15	1	6.0	2.8	1.1	OBN	
47	2003	1	20	16	39	0.3	-0.1	40.72	49.92		23		10.9		2.7	DRS	
48	2003	1	21	0	21	28.6	1.0	42.92	46.95	0.03	11	3	7.4	3.7	3.7	OBN	
49	2003	1	21	19	59	27.4	0.4	44.85	41.78	0.04	32	0	7.8	3.4	2.4	OBN	
50	2003	1	23	10	42	36.3	0.1	43.74	43.09	0.01	11	2	5.9	2.8	1.8	OBN	
51	2003	1	23	17	52	5.7	0.9	41.95	46.36	0.03	18	1	8.8	4.2	1.6	OBN	
52	2003	1	24	14	3	50.2	0.9	42.96	44.43	0.58	5	1	10.7	4.5	1.7	OBN	
53	2003	1	24	15	28	25.4	0.3	42.94	44.40	0.19	2	0	8.3	3.0	2.3	OBN	
54	2003	1	24	16	3	16.7	1.0	42.87	44.35	0.19	19	3	6.9	3.0	2.0	OBN	
55	2003	1	24	16	18	54.0	0.5	42.86	44.40	0.35	8	0	7.3	2.9	0.8	OBN	
56	2003	1	25	2	7	35.4	0.4	44.53	43.32	0.22	13	0	7.1	3.2	0.6	OBN	
57	2003	1	25	19	6	4.1	0.5	42.46	43.88	0.41	7	1	8.2	3.3	0.2	OBN	
58	2003	1	26	0	16	20.9	0.4	42.33	44.07	0.52	8	0	7.6	3.1	1.2	OBN	
59	2003	1	26	0	57	25.3	0.2	43.48	41.51	0.32	15	6	5.4	2.5	1.2	OBN	
60	2003	1	26	11	32	15.6	0.1	44.00	43.04	0.16	22	2	5.1	2.1	1.1	OBN	

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M		
61	2003	1	26	13	43	39.1	0.1	43.47	43.03	0.16	19	3	4.4	2.1	2.1	OBN	
62	2003	1	27	8	25	19.8	0.6	42.92	44.37	0.38	5	1	6.2		1.8	OBN	
63	2003	1	27	8	27	50.3	0.6	42.92	44.40	0.29	5	0	6.2	2.7	1.8	OBN	
64	2003	1	27	8	35	38.9	0.5	42.91	44.37	0.54	5	1	5.9	2.2	0.4	OBN	
65	2003	1	27	20	0	31.9	0.4	42.80	44.42	0.48	16	1	7.7	3.3	1.7	OBN	
66	2003	1	27	20	20	21.8	0.0	45.12	37.69		12		7.2	3.2	1.3	OBN	
67	2003	1	28	10	54	4.4	0.2	44.04	40.70	0.53	14	0	7.3	3.3	1.4	OBN	
68	2003	1	29	23	27	52.5	0.1	44.53	42.64	0.13	10	2	4.8	2.3	2.1	OBN	
69	2003	1	30	9	57	53.9	0.3	43.56	44.16	0.19	20	0	7.0	3.2	2.3	OBN	
70	2003	1	30	22	41	53.3	0.9	43.09	46.40	0.13	13	4	6.4	3.1	2.2	OBN	
71	2003	1	31	0	23	54.4	0.1	42.21	47.38		21		6.5		1.6	DRS	
72	2003	1	31	4	1	6.5	0.3	42.42	43.80	0.04	7	0	7.8	3.1	1.3	OBN	
73	2003	1	31	14	49	7.6	0.8	43.54	45.39	0.03	18	1	8.2	3.7	2.6	OBN	
74	2003	2	1	3	51	17.7	0.6	42.44	44.03	0.08	11	1	7.9	3.3	0.9	OBN	
75	2003	2	2	1	8	12.7	-3.8	42.79	46.53		2		6.9		2.5	DRS	
76	2003	2	2	7	29	10.2	0.6	42.57	43.53	0.47	10	1	6.4	2.5	2.1	OBN	
77	2003	2	2	17	40	13.8	0.5	43.05	46.12	0.18	64	3	8.7	3.9	1.8	OBN	
78	2003	2	3	20	22	15.8	0.1	44.09	43.02	0.05	15	1	5.6	2.4	2.4	OBN	
79	2003	2	5	0	7	32.9	0.7	42.78	46.63	0.12	13	0	8.5	3.9	2.7	OBN	
80	2003	2	5	0	31	18.4	0.6	43.50	40.13	0.18	10	2	7.8	3.0	2.4	OBN	
81	2003	2	5	17	47	36.4	0.1	43.82	44.37	0.12	5	0	7.2	2.9	1.8	OBN	
82	2003	2	6	0	48	4.5	0.3	42.00	45.33	0.25	11	1	8.3	3.6	2.6	OBN	
83	2003	2	6	1	32	58.3	0.6	42.65	45.58	0.16	19	0	8.8	4.0	0.6	OBN	
84	2003	2	6	3	31	36.6	1.0	41.98	45.13	0.45	10	1	8.3	3.4	0.3	OBN	
85	2003	2	6	14	2	0.9	0.4	42.71	46.93	0.10	6	0	7.3	3.7	0.7	OBN	
86	2003	2	7	6	24	34.3	0.6	42.91	45.14	0.32	4	0	8.6	3.9	2.4	OBN	
87	2003	2	7	20	36	48.6	0.1	44.16	42.60	0.05	12	1	5.0	1.8	0.7	OBN	
88	2003	2	7	20	44	0.0	0.1	44.18	42.58	0.05	9	1	4.5	1.8	2.7	OBN	
89	2003	2	7	21	1	33.7	0.1	44.16	42.58	0.05	12	1	5.2	2.4	1.3	OBN	
90	2003	2	8	4	50	56.5	0.1	41.65	47.68		4		8.4		0.4	DRS	
91	2003	2	8	10	53	21.7	0.0	44.17	42.60	0.04	13	1	5.3	2.4	0.3	OBN	
92	2003	2	8	11	47	19.8	0.0	41.50	48.58		18		8.8		1.3	DRS	
93	2003	2	9	17	49	12.0	3.1	43.51	46.46		68		6.4		0.9	DRS	
94	2003	2	10	3	42	12.9	0.1	43.88	42.62	0.05	8	1	3.5	2.0	1.1	OBN	
95	2003	2	11	8	46	1.6	0.1	44.16	42.60	0.08	12	2	4.8	2.3	0.7	OBN	
96	2003	2	11	9	33	13.3	0.1	44.16	42.58	0.06	10	2	4.6	2.0	1.1	OBN	
97	2003	2	12	5	36	35.0	0.1	44.18	42.57	0.07	11	2	6.3	2.9	1.9	OBN	
98	2003	2	12	9	6	17.3	0.1	44.16	42.58	0.07	11	2	5.7	2.7	0.4	OBN	
99	2003	2	13	9	1	7.8	0.0	43.30	43.42	0.02	10	1	6.0	2.8	1.3	OBN	
100	2003	2	13	22	45	8.3	0.1	44.16	42.58	0.07	11	2	5.2	2.3	1.6	OBN	
101	2003	2	14	6	4	30.3	0.1	44.11	42.70	0.05	19	0	5.9	2.9	2.0	OBN	
102	2003	2	14	11	44	51.4	0.2	44.14	40.80	0.84	8	0	7.5	3.3	1.4	OBN	
103	2003	2	14	16	42	13.0	0.1	44.20	42.68	0.06	5	4	4.8	2.5	2.7	OBN	
104	2003	2	15	6	27	33.6	0.1	43.86	41.36	0.16	14	9	6.3	2.8	1.6	OBN	
105	2003	2	15	16	30	18.7	0.3	43.30	41.49	0.62	5	1	6.8	2.9	1.2	OBN	
106	2003	2	15	19	34	9.6	0.3	43.47	41.35	0.22	14	0	7.6	3.4	0.6	OBN	
107	2003	2	16	17	9	56.0	0.2	45.08	41.96	0.66	14		6.5	3.0	0.3	OBN	
108	2003	2	17	2	55	40.1	0.3	42.01	46.24	0.23	26	0	8.8	3.8	0.1	OBN	
109	2003	2	17	16	16	40.1	0.1	44.17	42.58	0.05	10	1	6.1	2.9	2.1	OBN	
110	2003	2	17	16	19	46.9	0.1	44.18	42.59	0.07	9	2	4.1	1.8	0.1	OBN	
111	2003	2	17	16	29	55.5	0.1	44.16	42.58	0.06	11	2	4.6	2.1	2.5	OBN	
112	2003	2	17	16	34	51.1	0.2	44.18	42.58	0.06	14	0	6.9	3.4	1.8	OBN	
113	2003	2	17	16	38	42.4	0.1	44.17	42.58	0.05	9	2	5.0	2.3	0.4	OBN	
114	2003	2	17	19	38	9.4	0.7	43.02	47.07	0.33	10	1	7.7	3.7	0.4	OBN	
115	2003	2	18	1	11	43.2	0.1	44.26	42.48	0.11	13	4	4.1	1.8	2.6	OBN	
116	2003	2	18	16	10	34.4	0.5	43.59	44.21	0.21	15	0	8.5	3.7	1.2	OBN	
117	2003	2	19	14	1	47.6	0.5	44.16	42.58	0.15	8	0	7.2	2.9	1.4	OBN	
118	2003	2	19	14	13	1.2	0.0	44.18	42.61	0.07	13	2	4.7	2.3	1.4	OBN	
119	2003	2	19	18	9	4.0	0.1	44.17	42.58	0.05	10	2	4.7	2.3	2.4	OBN	
120	2003	2	20	21	59	49.6	0.8	43.35	46.06	0.45	14	1	8.7	3.9	2.4	OBN	
121	2003	2	22	9	9	14.6	2.0	42.68	47.17		2		6.1		2.8	DRS	
122	2003	2	23	6	38	45.9	0.7	42.86	44.24	0.66	14	1	6.5	2.6	1.3	OBN	
123	2003	2	23	15	20	3.7	0.5	42.82	44.37	0.40	4	0	6.5	2.7	0.4	OBN	
124	2003	2	24	7	45	27.3	0.7	43.17	45.91	0.33	12	1	8.4	3.5	2.7	OBN	
125	2003	2	24	21	51	57.9	0.8	42.07	45.50	0.70	18	1	8.3	3.5	2.3	OBN	
126	2003	2	25	21	21	39.9	0.9	42.09	45.48	0.61	24	1	9.0	3.5	1.4	OBN	
127	2003	2	27	6	7	16.0	-0.1	42.68	46.95		3		6.4		2.0	DRS	
128	2003	2	27	8	44	47.3	0.1	43.94	43.01	0.05	9	1	4.8	2.5	1.6	OBN	
129	2003	2	27	16	57	47.5	0.8	42.02	46.13	0.74	1	1	8.9	3.9	2.9	OBN	
130	2003	2	28	3	4	28.4	0.6	43.31	46.04	0.35	13	1	8.2	3.6	2.2	OBN	
131	2003	2	28	16	51	3.3	0.6	43.50	45.19		15		6.6	2.7	1.8	OBN	

Каталоги землетрясений по различным регионам России

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M		
132	2003	3	1	0	59	49.3	0.6	41.77	44.72	0.16	11	1	7.6	3.4	1.2	OBN	
133	2003	3	1	6	19	52.5	0.3	42.83	44.29	0.81	11	2	6.9	2.9	1.1	OBN	
134	2003	3	1	12	19	15.4	1.0	43.36	46.03	0.29	15	0	9.2	4.3	1.7	OBN	
135	2003	3	2	0	21	39.6	0.9	42.85	45.84	0.44	27	1	7.3	2.9	1.8	OBN	
136	2003	3	2	0	38	31.5	0.8	42.80	45.78	0.38	16	1	8.0	3.4	3.6	OBN	
137	2003	3	2	2	38	18.2	-0.1	42.98	46.93		3		6.1		2.3	DRS	
138	2003	3	2	4	44	30.0	0.4	43.16	43.61	0.22	8	0	6.0	2.8	2.3	OBN	
139	2003	3	2	18	44	13.5	0.4	43.35	44.68	0.32	15	0	7.1	2.7	1.9	OBN	
140	2003	3	3	0	3	29.4	0.6	42.63	43.39	0.30	20	1	7.3	3.1	1.8	OBN	
141	2003	3	3	2	20	22.5	0.5	43.39	44.44	0.24	10	0	8.2	3.5	1.6	OBN	
142	2003	3	3	2	33	14.9	0.5	43.37	44.41	0.24	8	0	8.1	3.5	0.4	OBN	
143	2003	3	3	2	37	58.4	0.5	43.42	44.44	0.39	10	1	6.9	3.0	2.2	OBN	
144	2003	3	3	2	43	57.8	0.6	43.43	44.43	0.66	10	1	7.4	3.0	1.4	OBN	
145	2003	3	3	2	48	6.0	0.4	43.38	44.42	0.22	8	0	7.3	3.4	3.1	OBN	
146	2003	3	3	2	55	28.4	0.7	43.50	45.36	0.82	15	1	10.5	4.1	1.9	OBN	
147	2003	3	4	13	53	8.0	0.3	44.24	42.72	0.19	7	6	4.7	2.7	1.0	OBN	
148	2003	3	6	21	23	22.6	0.8	43.12	45.15	0.53	23	1	7.9	3.5	1.9	OBN	
149	2003	3	9	23	25	31.6	0.3	42.40	43.75	0.47	7	1	6.5	2.7	1.6	OBN	
150	2003	3	10	1	15	35.3	0.8	41.40	46.33	0.22	26	2	9.6	3.9	0.7	OBN	
151	2003	3	10	10	36	38.8	0.9	43.01	47.02	0.55	6	1	7.5	3.9	1.2	OBN	
152	2003	3	10	20	7	22.6	0.5	42.86	44.17	0.11	16	3	5.8	2.4	3.1	OBN	
153	2003	3	11	5	42	21.4	0.3	44.57	41.34	0.19	14	0	7.4	3.2	2.6	OBN	
154	2003	3	12	14	6	5.9	0.2	45.00	41.85	0.32	13	0	6.9	3.3	0.5	OBN	
155	2003	3	14	3	7	24.1	0.1	44.27	42.59	0.04	1		5.3	2.6	1.4	OBN	
156	2003	3	14	12	2	6.2	0.7	43.34	39.69		10		6.1	3.4	2.0	OBN	
157	2003	3	14	15	57	26.4	0.7	42.99	46.24	0.19	18	0	9.5	4.3	0.6	OBN	
158	2003	3	14	21	4	56.8	0.7	43.38	40.02	0.51	11	0	8.7	3.9	0.8	OBN	
159	2003	3	16	23	21	48.9	0.1	44.11	42.69	0.07	18	1	4.9	2.2	1.4	OBN	
160	2003	3	17	19	30	44.1	0.5	43.57	40.14	0.57	1	1	6.5		2.4	OBN	
161	2003	3	18	13	50	22.9	0.9	44.60	37.03		14		7.6	2.8	1.5	OBN	
162	2003	3	20	4	35	24.8	0.1	44.11	42.71	0.05	19	0	5.0	2.5	2.7	OBN	
163	2003	3	20	22	5	7.2	0.1	44.40	41.65	0.05	14	0	5.5	2.5	2.6	OBN	
164	2003	3	23	9	8	58.3	0.1	44.09	44.23	0.41	25	1	6.5	2.7	2.5	OBN	
165	2003	3	23	14	21	23.4	0.6	42.22	47.31	0.16	9	1	8.3	3.9	2.0	OBN	
166	2003	3	23	20	23	52.7	0.2	43.97	44.26	0.52	29	1	6.7	2.7	1.8	OBN	
167	2003	3	23	22	1	7.9	0.6	43.92	44.14	0.27	11	0	8.9	3.8	1.2	OBN	
168	2003	3	23	22	2	17.1	0.5	44.01	44.32	0.47	26	1	8.6		1.1	OBN	
169	2003	3	23	22	4	45.1	0.5	43.92	44.15	0.24	10	0	7.3	3.2	0.9	OBN	
170	2003	3	23	22	6	18.4	0.3	44.02	44.18		19		5.9	2.3	0.3	OBN	
171	2003	3	23	22	7	18.4	0.3	44.23	44.23	0.12	21	1	5.7	2.3	2.5	OBN	
172	2003	3	23	22	7	59.9	0.5	43.90	44.19	0.62	26	1	7.6	3.4	0.2	OBN	
173	2003	3	23	22	16	22.6	0.9	43.93	44.12	0.69	14	2	8.5	3.6	2.3	OBN	
174	2003	3	23	22	47	53.1	0.5	44.10	44.17	0.12	24	3	6.2	2.5	1.4	OBN	
175	2003	3	24	0	54	38.2	0.0	43.83	43.10	0.04	19	1	4.5	1.9	1.3	OBN	
176	2003	3	24	2	30	39.4	0.1	43.91	43.00	0.05	17	1	4.3	1.8	1.2	OBN	
177	2003	3	24	2	54	13.8	0.2	42.25	48.87		64		8.5		1.8	DRS	
178	2003	3	24	22	37	22.8	0.2	43.92	44.24	0.40	23	1	6.1	2.1	1.9	OBN	
179	2003	3	24	22	39	11.2	0.4	44.01	44.24	0.41	21	1	6.4	2.6	2.1	OBN	
180	2003	3	24	22	39	39.6	0.5	43.96	44.31	0.36	25	1	8.2	3.6	2.6	OBN	
181	2003	3	24	22	40	35.6	0.4	44.33	44.24	0.12	20	1	6.6	3.2	2.6	OBN	
182	2003	3	25	3	56	7.0	0.9	43.88	44.14	0.63	18	1	7.2	2.9	2.2	OBN	
183	2003	3	25	4	45	38.7	0.5	43.94	44.19	0.34	25	1	7.5	3.3	2.0	OBN	
184	2003	3	25	5	18	41.6	0.5	43.92	44.10	0.30	12	0	7.8	3.2	1.9	OBN	
185	2003	3	25	8	1	59.5	0.5	43.90	44.16	0.26	14	0	7.6	3.2	1.8	OBN	
186	2003	3	25	8	9	44.3	0.7	43.96	44.27	0.44	20	1	7.2	3.0	1.2	OBN	
187	2003	3	25	8	11	29.1	0.6	43.92	44.22	0.35	18	1	8.7	3.8	2.0	OBN	
188	2003	3	25	8	14	50.9	0.4	43.97	44.28	0.29	21	0	6.2	2.7	2.8	OBN	
189	2003	3	25	8	34	31.4	0.7	43.89	44.15	0.33	18	1	8.7	3.7	2.3	OBN	
190	2003	3	25	8	57	33.2	0.6	43.96	44.32	0.42	24	0	7.4	3.1	2.2	OBN	
191	2003	3	25	8	59	7.9	0.4	44.01	44.31	0.25	25	0	8.0	3.5	1.8	OBN	
192	2003	3	25	10	59	17.7	0.6	43.94	44.34	0.85	28	1	7.6	3.1	1.6	OBN	
193	2003	3	25	11	6	15.3	0.6	43.97	44.31	0.42	24	1	7.2		1.6	OBN	
194	2003	3	25	11	14	54.2	0.7	44.05	44.42	0.55	23	1	8.2	3.5	1.6	OBN	
195	2003	3	25	11	18	1.1	0.4	44.02	44.42	0.31	22	0	8.0	3.5	2.3	OBN	
196	2003	3	25	11	34	18.1	0.4	43.99	44.29	0.35	21	0	6.9	2.9	1.2	OBN	
197	2003	3	25	11	35	47.1	0.5	43.95	44.28	0.39	26	1	6.9	2.9	0.6	OBN	
198	2003	3	25	11	58	35.9	0.8	43.88	44.18	0.39	18	1	9.1	3.8	2.2	OBN	
199	2003	3	25	13	4	20.8	0.6	44.05	43.08	0.16	1	0	6.9		2.8	OBN	
200	2003	3	25	17	7	58.2	0.4	43.46	39.95	0.38	24	6	8.1		2.1	OBN	
201	2003	3	26	6	51	33.3	0.1	43.20	41.90	0.11	21	0	6.2	3.2	1.8	OBN	
202	2003	3	26	22	25	10.3	0.1	44.19	42.67	0.05	8	1	5.1	2.8	1.6	OBN	

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M		
203	2003	3	27	0	45	9.8	0.8	43.40	44.69	0.69	21	1	8.0		1.8	OBN	
204	2003	3	27	7	19	24.5	1.0	42.90	47.29	0.09	12	2	6.9	3.6	1.5	OBN	
205	2003	3	27	7	19	41.9	0.5	43.00	47.20	0.23	11	1	7.8	3.8	0.3	OBN	
206	2003	3	27	7	26	20.3	1.4	42.98	47.24	0.26	5	0	9.0	4.1	1.7	OBN	
207	2003	3	27	7	31	4.1	0.7	43.01	47.22	0.31	14		7.3	3.5	0.3	OBN	
208	2003	3	27	22	29	0.6	0.4	42.92	46.94	0.48	6		6.7	3.2	2.6	OBN	
209	2003	3	27	22	49	48.0	0.3	42.95	46.98	0.12	6		7.3	3.7	2.7	OBN	
210	2003	3	28	4	55	20.7	0.1	44.06	42.77	0.09	7	1	4.5	1.6	1.5	OBN	
211	2003	3	29	11	11	51.0	0.4	43.14	43.55	0.49	19	1	7.1	2.9	1.9	OBN	
212	2003	3	30	11	4	31.2	0.1	43.64	43.01	0.11	8	5	4.5	2.2	1.4	OBN	
213	2003	3	31	2	12	2.0	1.0	44.77	36.52	0.37	27	1	8.7	3.9	0.6	OBN	
214	2003	3	31	5	36	17.9	0.8	42.96	44.44	0.88	2	1	8.8	3.5	1.9	OBN	
215	2003	3	31	8	43	30.4	0.7	43.78	43.72	0.51	25	1	6.7	2.9	1.9	OBN	
216	2003	3	31	13	35	35.8	0.5	44.07	43.07	0.16	10	0	6.5		2.8	OBN	
217	2003	3	31	13	44	56.4	1.1	42.71	46.93	0.32	2	1	7.4	3.3	2.1	OBN	
218	2003	3	31	22	21	45.5	0.5	43.86	43.03	0.22	14		5.1	2.6	0.8	OBN	
219	2003	3	31	23	11	58.9	0.9	42.77	45.36		5		7.5	3.6	0.4	OBN	
220	2003	4	2	19	55	50.2	0.3	43.11	45.01	0.47	2	0	7.4	2.8	2.2	OBN	
221	2003	4	3	2	37	27.1	0.6	43.24	44.75	0.19	7	0	9.1	3.7	1.2	OBN	
222	2003	4	3	4	28	12.4	0.1	44.15	42.60	0.08	11	2	3.6	2.1	1.6	OBN	
223	2003	4	4	8	24	29.6	0.6	43.22	46.08	0.25	17	1	7.7	3.1	2.6	OBN	
224	2003	4	4	10	57	22.6	0.1	44.26	42.60	0.05	2	9	5.4	3.2	1.3	OBN	
225	2003	4	4	10	59	35.3	0.1	44.22	42.60	0.14	5		3.6	1.9	3.6	OBN	
226	2003	4	6	19	30	8.1	0.1	44.21	42.74	0.17	22	2	4.8	2.6	1.3	OBN	
227	2003	4	7	14	32	16.2	0.6	42.40	46.28	0.25	30	1	8.0	4.1	1.8	OBN	
228	2003	4	8	19	32	16.2	0.0	42.19	45.84		67		6.2		1.7	DRS	
229	2003	4	8	22	48	54.4	0.4	41.53	47.63		12		6.8		2.3	DRS	
230	2003	4	9	0	29	0.8	0.1	42.53	48.99		14		8.7		2.7	DRS	
231	2003	4	9	12	37	25.2	-0.1	42.80	46.75		2		6.4		2.2	DRS	
232	2003	4	10	6	39	56.5	-0.2	42.12	49.21		29		10.5		2.4	DRS	
233	2003	4	11	4	40	9.6	-2.0	43.01	47.07		4		6.4		2.8	DRS	
234	2003	4	11	21	37	26.3		43.64	44.00		19		7.3	3.4	2.9	OBN	
235	2003	4	12	12	55	2.7	0.8	42.85	46.65		9		7.1		1.1	DRS	
236	2003	4	13	7	1	4.0		42.59	43.35		8		8.2	3.5	1.5	OBN	
237	2003	4	13	17	50	4.6	-0.5	42.74	49.00		13		8.9		2.4	DRS	
238	2003	4	14	22	27	9.6		43.48	39.89		32		7.9	3.6	3.1	OBN	
239	2003	4	14	23	41	30.6		43.46	45.46		30		8.4	3.6	2.6	OBN	
240	2003	4	16	22	3	1.8		42.00	46.70		40		9.0	4.4	1.0	OBN	
241	2003	4	17	0	37	1.8		41.97	46.65		40		9.3	4.5	0.8	OBN	
242	2003	4	17	7	24	6.4	4.4	42.83	46.41		5		5.9		2.1	DRS	
243	2003	4	18	9	50	44.8	0.1	44.03	40.77	0.14	11	0	6.7	3.1	0.9	OBN	
244	2003	4	18	20	20	16.3		43.84	45.52		30		8.4	3.8	2.0	OBN	
245	2003	4	19	6	44	40.6	-0.8	40.95	48.39		13		9.5		2.2	DRS	
246	2003	4	19	21	31	19.3	-0.8	41.23	47.68		6		8.7		0.9	DRS	
247	2003	4	21	15	18	47.5		43.92	44.12		16		5.8	2.7	3.7	OBN	
248	2003	4	21	15	56	10.9		43.08	44.27		3		5.5		0.5	OBN	
249	2003	4	21	17	2	8.5		42.56	43.42		6		7.7	3.3	1.7	OBN	
250	2003	4	21	18	2	24.9		43.96	44.18		18		5.6	2.5	1.5	OBN	
251	2003	4	22	3	6	10.6		42.43	46.74		61		7.6	3.1	0.2	OBN	
252	2003	4	22	21	2	19.4		42.63	45.94		49		7.9		0.5	OBN	
253	2003	4	23	19	48	42.7		43.40	44.60		10		5.6	2.3	2.3	OBN	
254	2003	4	24	9	32	2.6	0.4	40.62	46.10		17		10.6		1.7	DRS	
255	2003	4	24	10	43	7.2	0.1	43.98	42.04	0.14	8	5	4.9	2.1	0.1	OBN	
256	2003	4	25	10	36	53.3		43.93	39.91		31		7.0	3.5	2.9	OBN	
257	2003	4	26	23	51	18.5		43.78	43.04		6		6.7	3.2	1.9	OBN	
258	2003	4	26	23	54	11.8	0.1	43.78	43.07	0.09	7	5	4.3	2.2	0.3	OBN	
259	2003	4	27	0	14	48.6		43.74	43.06		20		4.9	2.2	2.6	OBN	
260	2003	4	27	0	57	50.1	0.3	43.75	43.03	0.12	2		3.6	1.8	1.9	OBN	
261	2003	4	27	8	1	59.9		42.37	43.54		11		8.2	3.4	0.9	OBN	
262	2003	4	27	8	25	57.1	0.2	43.77	43.06	0.13	11	4	4.1	2.1	1.9	OBN	
263	2003	4	27	8	28	22.9		43.73	43.11		23		7.1	3.1	1.9	OBN	
264	2003	4	28	10	49	23.0	-0.8	42.06	48.20		11		9.2		2.0	DRS	
265	2003	4	29	12	57	53.4	1.6	42.27	46.81		2		7.4		1.9	DRS	
266	2003	4	29	20	42	28.6	0.1	43.90	42.99	0.02	10	1	4.6	2.3	1.7	OBN	
267	2003	4	30	7	3	41.6	-0.1	42.68	48.09		5		8.7		2.3	DRS	
268	2003	4	30	18	50	36.6		43.65	44.97		20		7.4	3.0	3.0	OBN	
269	2003	4	30	20	24	5.2	0.1	43.37	41.24	0.66	18	0	5.6	2.7	2.4	OBN	
270	2003	5	1	6	10	40.1		42.88	46.88		5		7.5	3.5	2.4	OBN	
271	2003	5	1	23	41	59.8		42.74	43.42		19		7.4	2.8	1.2	OBN	
272	2003	5	2	3	52	31.4		43.22	45.60		4		7.6	2.9	1.5	OBN	
273	2003	5	2	5	16	27.7		43.75	43.08		20		7.5	3.3	1.9	OBN	

Каталоги землетрясений по различным регионам России

	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I	
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M			
274	2003	5	2	5	51	27.9		43.49	40.16			4		7.0	2.7	0.3	OBN	
275	2003	5	3	2	34	1.3		42.15	45.22			10		8.1	3.5	3.0	OBN	
276	2003	5	3	18	2	54.2	-0.6	42.09	48.15			13		9.4		1.3	DRS	
277	2003	5	3	22	41	50.1	0.1	43.48	42.69	0.13		3		3.7	1.9	0.4	OBN	
278	2003	5	3	23	9	32.1	-0.1	41.76	48.61			24		8.3		2.2	DRS	
279	2003	5	5	4	5	57.5		43.34	45.36			13		8.4	3.5	2.8	OBN	
280	2003	5	5	18	58	46.9	0.1	44.51	42.08	0.08		24	0	6.1	3.0	1.6	OBN	
281	2003	5	5	19	5	17.0		44.50	42.08			26		6.7	3.4	1.9	OBN	
282	2003	5	6	0	39	54.1		43.34	40.27			6		7.4	3.5	0.7	OBN	
283	2003	5	6	1	25	36.5	0.1	43.91	43.09	0.05		18	1	4.5	2.0	3.1	OBN	
284	2003	5	7	8	56	22.5	-0.3	41.04	47.35			15		9.4		2.6	DRS	
285	2003	5	7	19	40	6.3	0.1	44.25	42.60	0.05		11	1	6.3	3.4	0.9	OBN	
286	2003	5	7	23	23	55.6	0.1	44.42	42.35	0.15		23	0	4.8	2.4	1.9	OBN	
287	2003	5	8	4	57	17.7		42.85	44.24			20		8.0	3.4	1.3	OBN	
288	2003	5	9	23	53	57.4		43.16	46.10			61		9.0	4.1	0.8	OBN	
289	2003	5	10	8	25	54.7		42.36	44.38			10		6.9	3.4	2.6	OBN	
290	2003	5	10	9	34	54.5		42.60	44.47			3		7.4	3.1	2.4	OBN	
291	2003	5	10	19	12	17.9		43.76	44.31			16		5.3	2.3	1.6	OBN	
292	2003	5	11	5	34	13.5		43.07	44.22			10		9.5	4.4	1.4	OBN	
293	2003	5	11	12	10	32.0		42.61	43.37			22		8.6	3.6	2.1	OBN	
294	2003	5	11	13	40	31.8		42.67	43.40			21		5.7	2.4	1.7	OBN	
295	2003	5	11	18	12	58.1		43.64	40.10			14		6.4	2.5	2.1	OBN	
296	2003	5	11	18	15	8.8		43.49	40.16			7		7.4	3.0	2.4	OBN	
297	2003	5	11	21	47	3.0	0.1	44.25	44.31	0.19		8	0	5.4	2.7	0.4	OBN	
298	2003	5	12	0	19	39.5		43.36	40.05			16		8.6	3.8	1.1	OBN	
299	2003	5	12	0	24	12.1		43.30	40.04			12		8.4	3.3	1.7	OBN	
300	2003	5	12	19	22	27.6		43.49	40.18			2		6.8	2.7	1.7	OBN	
301	2003	5	13	2	38	14.4		43.08	44.17			14		6.5	2.9	2.4	OBN	
302	2003	5	13	14	6	41.3	-0.7	42.28	47.82			7		7.8		2.6	DRS	
303	2003	5	13	21	4	14.1	2.9	43.00	46.46			5		7.1		2.3	DRS	
304	2003	5	14	8	22	12.2		43.42	40.13			7		7.8	3.4	0.9	OBN	
305	2003	5	15	2	21	1.7		42.51	43.41			7		8.3	3.6	1.7	OBN	
306	2003	5	15	11	18	40.4	0.1	44.51	42.10	0.15		12	10	4.8	2.8	0.3	OBN	
307	2003	5	15	15	45	11.0	-0.1	42.66	47.07			8		6.0		2.6	DRS	
308	2003	5	15	17	35	17.2		42.95	45.23			17		7.0	2.9	0.6	OBN	
309	2003	5	17	8	43	44.3	0.1	42.80	47.03			2		7.0		3.0	DRS	
310	2003	5	17	19	37	11.7		44.62	36.77			14		8.3	3.8	2.0	OBN	
311	2003	5	17	21	6	41.0	-0.7	40.03	42.10			8		8.1		2.5	DRS	
312	2003	5	17	21	7	58.4		41.80	45.80			44		8.6	3.8	1.6	OBN	
313	2003	5	18	16	42	32.7	7.0	42.45	47.61			2		5.7		0.6	DRS	
314	2003	5	19	6	41	4.3	5.5	42.62	47.93			2		7.0		2.2	DRS	
315	2003	5	20	7	21	48.2		43.76	43.08			21		4.5	2.1	2.4	OBN	
316	2003	5	20	23	21	46.3		42.30	46.78			51		8.7	4.2	0.8	OBN	
317	2003	5	23	13	10	15.4	0.1	44.03	42.75	0.10		5	2	5.0	2.3	1.3	OBN	
318	2003	5	23	14	0	19.7		43.37	40.06			12		9.4	4.0	2.8	OBN	
319	2003	5	23	14	13	10.6	0.3	43.39	40.08	0.22		15	3	7.6	3.2	2.4	OBN	
320	2003	5	23	21	4	56.2		43.35	40.08			16		8.5	3.4	3.5	OBN	
321	2003	5	24	0	30	34.8	0.2	43.46	40.06	0.45		20	6	6.9	2.9	2.3	OBN	
322	2003	5	25	14	19	47.8	0.1	44.24	42.57	0.05		7	3	5.0	2.4	0.2	OBN	
323	2003	5	25	16	50	59.3	0.4	43.89	44.54	0.39		6	0	7.9	3.2	4.6	OBN	
324	2003	5	25	19	19	2.7	0.5	43.43	40.03	0.40		22	7	8.4	3.6	2.6	OBN	
325	2003	5	25	19	47	54.6								5.5		2.3	OBN	
326	2003	5	26	17	12	39.7	0.1	44.40	42.49	0.11		21	2	6.3	2.9	2.1	OBN	
327	2003	5	27	0	52	36.0		42.60	46.08			52		9.0	4.4	2.0	OBN	
328	2003	5	27	11	38	15.9		42.52	43.44			6		8.4	3.5	0.2	OBN	
329	2003	5	29	0	37	32.0	0.1	44.01	42.81	0.10		12	1	3.1	1.7	2.1	OBN	
330	2003	5	29	1	17	20.0	0.1	44.06	42.75	0.14		3	4	3.3	1.5	1.9	OBN	
331	2003	5	30	5	49	44.2		42.37	42.83			22		10.3	4.3	2.1	OBN	
332	2003	5	31	21	11	46.3	2.2	42.29	47.67			8		8.1		2.0	DRS	
333	2003	5	31	22	39	37.0	0.1	44.48	42.88	0.24		9	3	4.3	2.2	3.6	OBN	
334	2003	6	1	6	9	46.9		41.25	47.27			9		12.3	5.4	1.4	OBN	¹
335	2003	6	1	19	40	40.7	0.0	43.83	42.86	0.05		9	1	3.6	1.8	1.7	OBN	
336	2003	6	2	1	21	51.3		41.92	46.15			12		8.7	4.2	3.4	OBN	
337	2003	6	2	7	40	15.6		43.46	44.46			34		8.2	3.6	1.3	OBN	
338	2003	6	2	13	28	55.8		43.19	45.94			11		7.7	3.8	0.8	OBN	
339	2003	6	2	15	31	3.1		42.26	46.96			22		7.6	3.6	2.8	OBN	
340	2003	6	3	1	4	15.6	0.1	44.01	43.01	0.14		4	2	4.3	2.9	1.3	OBN	
341	2003	6	3	14	50	44.5		44.70	36.73			10		7.8	2.9	1.4	OBN	
342	2003	6	4	18	45	10.6	0.3	41.71	47.72			25		7.5		3.4	DRS	

¹ Мингечаур, Шеки – 4 балла; Кюрдамир – 3 балла; Ахгы 2–3 балла; Махачкала, Буйнакск – 2 балла.

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M		
343	2003	6	5	0	15	30.2	0.1	44.13	42.74	0.12	5	2.5	2.0	0.7	OBN		
344	2003	6	5	5	8	19.5	0.2	43.55	44.53		23	7.7	3.2	1.8	OBN		
345	2003	6	6	9	52	59.0	0.3	43.95	40.72	0.18	12	7.6	3.3	2.4	OBN		
346	2003	6	6	11	19	45.9	5.1	42.05	46.49		2	6.5		2.2	DRS		
347	2003	6	6	11	30	29.9		42.45	43.33		11	10.5	4.7	2.7	OBN		
348	2003	6	7	3	56	53.3	0.1	44.02	42.75	0.32	6	3.1	1.6	1.6	OBN		
349	2003	6	7	15	58	20.2	0.1	43.87	44.15	0.29	15	7.1	2.9	2.1	OBN		
350	2003	6	8	14	29	9.6		42.62	45.94		15	10.1	4.6	0.7	OBN		
351	2003	6	8	18	58	9.8	0.2	44.03	42.76	0.12	4	3.9	1.5	2.2	OBN		
352	2003	6	9	8	51	20.1	0.3	44.12	42.77	0.12	8	6.4	3.0	2.0	OBN		
353	2003	6	9	15	8	13.4	0.1	44.21	42.33	0.21	13	5.5	2.5	1.5	OBN		
354	2003	6	9	20	17	48.9		41.30	45.83		33	9.0	4.1	0.7	OBN		
355	2003	6	10	0	46	46.4		43.59	39.53		7	6.4	2.6	0.9	OBN		
356	2003	6	10	8	47	48.8	0.1	44.07	42.75	0.04	2	3.4	1.6	2.4	OBN		
357	2003	6	11	11	48	22.2	0.1	44.32	43.05	0.08	26	6.5	3.0	1.5	OBN		
358	2003	6	12	4	7	48.4		42.69	46.53		58	10.1	4.5	1.6	OBN		
359	2003	6	12	6	2	18.1	0.1	44.12	43.30	0.16	8	5.3	2.4	2.3	OBN		
360	2003	6	12	10	10	35.1		43.47	40.10		10	7.3	2.9	0.9	OBN		
361	2003	6	12	12	54	16.7		44.26	42.49		8	8.3	4.0	0.8	OBN		
362	2003	6	14	1	34	46.5		43.14	43.82		8	8.0	3.6	1.4	OBN		
363	2003	6	15	21	14	20.8		43.38	40.11		11	8.9	3.7	2.3	OBN		
364	2003	6	15	22	18	1.3		43.50	40.10		10	6.9	2.7	2.9	OBN		
365	2003	6	16	22	1	59.6	0.1	44.13	42.71	0.08	18	3.9	1.6	3.1	OBN		
366	2003	6	17	16	22	42.2		43.67	44.82		23	7.8	3.3	2.8	OBN		
367	2003	6	17	20	48	0.1	0.1	44.14	42.92	0.16	11	5.3	2.3	2.2	OBN		
368	2003	6	19	1	22	8.1	0.0	43.71	40.17	0.21	5	7.9	3.1	1.8	OBN		
369	2003	6	19	18	19	40.5	0.2	42.71	44.03	0.38	10	7.6	3.1	1.4	OBN		
370	2003	6	20	9	54	12.9	0.1	43.63	44.47	0.32	5	6.7	3.0	1.6	OBN		
371	2003	6	20	11	55	15.7	0.2	43.44	43.64	0.84	4	5.3	2.9	0.6	OBN		
372	2003	6	20	16	44	42.3	0.0	43.30	43.53	0.34	5	5.6	3.1	0.9	OBN		
373	2003	6	21	3	18	7.8	-0.2	42.67	48.45		18	8.4		1.8	DRS		
374	2003	6	21	18	6	42.8	0.6	42.89	46.90		8	6.7		0.4	DRS		
375	2003	6	22	15	49	37.3	0.6	43.37	47.36		12	6.9		2.2	DRS		
376	2003	6	22	21	43	12.9		44.31	43.51		28	8.2	3.7	0.3	OBN		
377	2003	6	24	10	21	29.5	0.2	43.99	43.33	0.27	5	5.7	3.0	2.4	OBN		
378	2003	6	24	22	12	58.2	0.1	44.87	43.76		7	5.4	2.8	0.2	OBN		
379	2003	6	25	9	10	47.2	2.4	42.79	46.33		2	6.5		1.9	DRS		
380	2003	6	26	2	16	26.7	-0.3	41.77	48.45		22	8.1		0.1	DRS		
381	2003	6	27	0	44	46.2		42.55	43.71		12	9.2	4.1	0.4	OBN		
382	2003	6	27	6	52	8.1	-0.3	40.80	46.85		20	9.6		2.1	DRS		
383	2003	6	28	3	54	17.6	-0.3	40.81	48.43		9	9.0		1.1	DRS		
384	2003	7	1	3	31	13.6	0.2	44.35	41.56	0.17	7	7.9	3.7	1.1	OBN		
385	2003	7	3	23	56	40.1	0.3	43.78	45.06	0.70	12	7.3	3.0	1.4	OBN		
386	2003	7	4	12	49	22.8	0.2	43.14	42.14	0.73	3	6.5	3.1	0.2	OBN		
387	2003	7	4	13	0	20.0	0.2	43.94	41.06	0.42	16	6.9	3.2	1.6	OBN		
388	2003	7	5	9	25	25.7	0.2	43.87	43.04	0.10	14	5.0	2.6	0.8	OBN		
389	2003	7	5	15	16	54.6	-0.1	42.74	47.00		4	5.6		2.8	DRS		
390	2003	7	6	13	51	56.7	0.3	42.99	47.21		15	7.2		0.3	DRS		
391	2003	7	6	15	39	5.4	0.1	43.67	43.08	0.76	1	4.7	2.3	1.0	OBN		
392	2003	7	7	17	21	29.4		41.87	46.47		22	8.0	3.7	3.4	OBN		
393	2003	7	8	17	18	16.9	0.0	44.13	42.72	0.04	18	4.5	1.9	3.5	OBN		
394	2003	7	9	14	28	1.7		45.93	35.85		7	8.4	3.8	2.6	OBN		
395	2003	7	9	17	12	23.7	0.1	44.07	42.73	0.07	2	4.4	2.2	1.9	OBN		
396	2003	7	10	0	3	53.9	0.1	44.17	42.68	0.13	14	4.0	1.8	1.4	OBN		
397	2003	7	10	9	1	15.0	-0.1	43.33	47.00		39	7.4		1.8	DRS		
398	2003	7	10	19	25	24.8	0.1	43.84	43.01	0.07	10	4.2	2.1	1.2	OBN		
399	2003	7	11	17	47	2.3	0.1	44.15	42.72	0.06	10	4.8	2.3	0.2	OBN		
400	2003	7	11	23	49	37.2	0.2	44.25	42.65	0.07	12	6.0	3.1	2.3	OBN		
401	2003	7	11	23	53	37.1		42.03	47.56		15	7.8	3.3	1.8	OBN		
402	2003	7	12	4	23	44.7	0.1	44.27	42.63	0.05	7	6.0	3.1	0.3	OBN		
403	2003	7	12	9	51	38.3	0.1	44.26	42.64	0.05	8	6.6	3.5	0.3	OBN		
404	2003	7	12	17	29	52.6	0.1	44.25	42.65	0.08	9	4.3	2.3	0.5	OBN		
405	2003	7	13	14	11	42.6	0.2	44.17	42.93	0.08	11	6.8	3.2	3.0	OBN		
406	2003	7	13	19	33	23.6	0.1	44.27	42.65	0.06	10	5.5	2.7	2.4	OBN		
407	2003	7	13	21	40	42.6	-0.6	40.84	48.64		21	9.1		1.6	DRS		
408	2003	7	15	12	41	42.7	0.3	44.16	42.67	0.04	10	4.6	2.2	2.1	OBN		
409	2003	7	15	13	36	29.7	0.1	43.69	41.96	0.12	10	5.8	3.0	2.8	OBN		
410	2003	7	16	0	15	33.8		42.94	46.40		15	10.2	4.8	1.4	OBN		
411	2003	7	16	14	54	57.2		43.85	44.20		14	10.3	4.4	1.2	OBN		
412	2003	7	16	15	3	24.2		43.89	44.12		9	8.7	3.7	0.4	OBN		
413	2003	7	16	21	25	16.4		43.73	44.19		9	7.4	3.0	0.2	OBN		

Каталоги землетрясений по различным регионам России

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M		
414	2003	7	17	9	58	46.5	1.0	42.91	46.94		9		6.6		3.1	DRS	
415	2003	7	17	15	28	4.4		42.83	43.98		5		7.3	3.2	3.8	OBN	
416	2003	7	17	22	5	6.0	0.3	44.92	42.01	0.25	12	0	6.1	2.7	1.1	OBN	
417	2003	7	19	20	7	46.3	0.1	44.02	42.78	0.06	6	1	4.3	2.2	2.1	OBN	
418	2003	7	19	21	14	33.6		42.93	46.84		8		8.1	4.0	0.9	OBN	
419	2003	7	19	21	52	10.7		42.53	43.82		5		7.3	3.0	0.1	OBN	
420	2003	7	20	2	31	19.9	0.1	44.00	42.78	0.04	5	0	3.6	1.9	0.3	OBN	
421	2003	7	20	17	56	54.0	0.1	44.12	42.80	0.06	16	1	4.6	2.6	0.6	OBN	
422	2003	7	21	1	50	10.0	0.1	44.14	42.93	0.21	8	4	4.5	2.3	2.7	OBN	
423	2003	7	22	3	3	44.1	0.1	43.88	43.03	0.05	15	1	4.9	2.3	0.8	OBN	
424	2003	7	22	22	36	6.2		43.46	40.14		9		9.4	4.0	0.5	OBN	
425	2003	7	22	23	0	48.6	-1.0	41.62	47.75		2		8.3		1.3	DRS	
426	2003	7	23	13	43	48.1	-0.1	42.96	47.06		2		6.9		1.1	DRS	
427	2003	7	25	14	55	17.1		42.88	44.32		10		7.7	3.5	2.1	OBN	
428	2003	7	27	19	46	2.2		43.45	45.71		8		9.1	4.1	1.6	OBN	
429	2003	7	30	12	16	53.6	0.3	44.19	40.84	0.53	5		6.5	3.2	2.8	OBN	
430	2003	7	30	13	8	37.4	0.2	44.16	40.49	0.62	5	0	6.2	2.9	3.0	OBN	
431	2003	7	30	16	41	2.4	0.2	43.90	43.08	0.11	5	6	4.0	2.0	1.6	OBN	
432	2003	7	30	16	41	13.5	0.2	43.94	43.10	0.28	5		4.8	2.2	1.1	OBN	
433	2003	7	30	16	54	10.5	0.1	43.91	43.06	0.12	12	2	4.3	1.9	0.2	OBN	
434	2003	7	31	16	56	10.6		42.43	48.16		9		9.5	4.4	2.2	OBN	
435	2003	8	1	4	58	23.7		42.40	48.22		14		10.8	5.3	1.9	OBN	
436	2003	8	2	1	28	45.3	0.4	42.95	46.93		7		6.0		1.4	DRS	
437	2003	8	2	6	49	53.2		42.27	45.88		6		7.8		3.8	OBN	
438	2003	8	2	22	36	0.7	0.1	44.13	42.72	0.06	18	1	4.1	1.9	1.5	OBN	
439	2003	8	2	22	36	25.6	0.1	43.09	47.09		13		5.7		0.9	DRS	
440	2003	8	3	12	9	26.4	0.1	43.78	43.04	0.10	5	5	4.5	2.2	1.0	OBN	
441	2003	8	4	0	33	22.1	0.2	43.92	43.06	0.07	12	2	5.1	2.5	4.3	OBN	
442	2003	8	4	12	13	54.3		42.40	35.90		20		8.9	3.9	2.6	OBN	
443	2003	8	6	16	30	51.0	0.1	43.54	41.73	0.15	5	6	5.4	2.7	2.0	OBN	
444	2003	8	7	16	43	31.3	0.1	43.80	43.03	0.07	14	2	4.9	2.6	0.6	OBN	
445	2003	8	8	7	1	27.6	0.3	42.52	47.04		6		6.3		2.5	DRS	
446	2003	8	8	12	41	36.3	0.0	42.73	47.00		3		6.0		2.0	DRS	
447	2003	8	9	17	28	30.9		43.06	45.85		60		7.7	3.4	2.6	OBN	
448	2003	8	10	23	36	49.9		42.78	44.25		5		6.8	2.8	2.6	OBN	
449	2003	8	11	17	48	43.9	0.8	42.61	45.43	0.29	29	0	9.0	4.1	2.3	OBN	
450	2003	8	12	19	44	37.4	0.7	43.35	45.26	0.22	13	0	9.4	4.3	1.6	OBN	
451	2003	8	13	12	19	35.1	0.1	44.12	42.92	0.08	11	1	6.8	3.1	3.1	OBN	
452	2003	8	13	14	7	8.3	-0.6	42.77	46.96		4		5.9		2.2	DRS	
453	2003	8	16	0	6	14.8	0.1	44.17	42.66	0.32	9	10	4.4	1.9	2.4	OBN	
454	2003	8	16	13	5	17.2	0.5	42.75	43.94	0.31	6	0	8.0	3.2	3.2	OBN	
455	2003	8	17	21	5	32.4	0.5	43.11	44.08	0.19	12	0	7.4	2.9	2.2	OBN	
456	2003	8	18	2	31	34.2	0.9	42.50	46.50	0.45	15	1	6.6	3.0	2.2	OBN	
457	2003	8	18	8	43	59.3	-0.2	39.42	47.77		27		10.9		1.9	DRS	
458	2003	8	18	10	4	0.5	0.3	44.05	42.77	0.35	8	4	3.6	1.7	2.2	OBN	
459	2003	8	18	13	34	29.7	-0.2	42.95	47.03		11		6.7		2.1	DRS	
460	2003	8	18	14	26	15.2	-0.1	42.98	47.15		10		5.6		2.6	DRS	
461	2003	8	18	21	11	6.1	0.1	43.35	41.73	0.06	10	4	5.8	2.6	0.4	OBN	
462	2003	8	19	5	0	14.2	-0.5	42.25	50.15		9		11.7		1.4	DRS	
463	2003	8	19	18	22	59.7	0.8	42.98	46.19	0.36	56	7	8.6	3.9	2.6	OBN	
464	2003	8	20	10	6	21.5	0.2	43.91	40.74	0.14	10	0	7.6	3.4	2.3	OBN	
465	2003	8	20	11	14	38.4	0.0	44.06	42.78	0.03	12	0	5.1	2.6	1.1	OBN	
466	2003	8	20	17	53	49.2	0.7	42.62	46.12	0.19	54	8	8.5	3.8	2.4	OBN	
467	2003	8	20	21	24	29.1	0.6	41.86	46.97	0.45	52	1	7.6	3.4	0.3	OBN	
468	2003	8	21	5	25	44.9	0.9	43.54	39.96	0.14	45	10	8.7	3.6	2.7	OBN	
469	2003	8	22	8	34	38.1	1.0	42.97	45.10	0.37	23	1	8.6	3.8	2.5	OBN	
470	2003	8	22	22	13	58.5	0.9	42.83	46.21	0.19	10	0	8.1	3.5	2.1	OBN	
471	2003	8	23	4	34	31.2	-0.2	42.82	46.54		7		6.8		2.1	DRS	
472	2003	8	23	13	58	28.6	0.7	43.18	46.94	0.15	9	0	9.5	4.2	0.3	OBN	
473	2003	8	23	17	17	9.0	0.3	43.72	39.80		25		7.9	3.2	1.5	OBN	
474	2003	8	23	18	42	42.8	1.0	42.67	46.21	0.22	10	0	8.3	3.7	2.6	OBN	
475	2003	8	24	8	32	30.1	0.9	42.77	45.73	0.34	13	1	7.9	3.6	3.5	OBN	
476	2003	8	24	8	52	53.9	0.3	42.13	40.69	0.77	9	13	9.8	4.5	1.1	OBN	
477	2003	8	25	11	22	47.4	-0.2	43.43	45.73		16		8.0		3.1	DRS	
478	2003	8	25	16	14	34.6	0.5	42.89	45.37		24		7.4	3.2	2.2	OBN	
479	2003	8	26	9	46	19.3	0.7	43.33	44.33	0.11	4	1	8.0	3.5	2.1	OBN	
480	2003	8	26	15	3	59.7	0.8	42.77	44.24	0.41	8	1	7.7	2.6	1.7	OBN	
481	2003	8	26	19	5	29.2	0.0	44.05	42.88	0.37	5	13	2.2	1.5	1.8	OBN	
482	2003	8	26	19	14	19.7	0.9	42.60	44.64	0.15	9	1	8.6	3.1	3.0	OBN	
483	2003	8	26	19	48	12.5	0.1	43.90	41.26	0.26	15		4.7	2.5	1.8	OBN	
484	2003	8	28	19	31	43.1	0.2	42.72	41.74	0.38	11	0	6.6	3.1	2.4	OBN	

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M		
485	2003	8	31	21	45	26.9	1.0	42.11	46.17	0.25	9	1	8.7	4.0	2.6	OBN	
486	2003	9	1	7	46	36.2	0.7	42.40	43.69	0.39	8	1	8.1	3.6	2.5	OBN	
487	2003	9	2	10	21	20.8	0.2	43.72	43.93	0.33	16	0	6.0	2.7	2.8	OBN	
488	2003	9	2	11	20	51.7	0.8	42.08	46.02	0.82	29	1	8.3	3.9	1.9	OBN	
489	2003	9	3	2	36	21.3	0.2	43.81	43.03	0.07	5	6	4.5	2.0	2.6	OBN	
490	2003	9	3	21	46	19.2	0.6	42.84	44.33	0.20	14	0	8.8	3.8	0.3	OBN	
491	2003	9	4	0	44	42.8	0.7	42.22	46.64	0.23	39	1	8.5	3.8	3.1	OBN	
492	2003	9	4	18	10	37.5	0.8	42.65	41.24	0.70	23	1	7.7	3.1	1.6	OBN	
493	2003	9	4	22	42	20.7	0.2	44.17	42.65	0.13	5	6	4.5	1.8	2.2	OBN	
494	2003	9	4	22	44	51.4	0.3	43.23	43.74	0.29	13	0	7.7	3.4	0.6	OBN	
495	2003	9	5	12	37	20.9	0.1	44.45	42.22	0.08	18	4	6.7	2.7	0.6	OBN	
496	2003	9	6	12	6	35.0	0.7	43.77	44.30	0.28	4	0	8.7	3.4	0.6	OBN	
497	2003	9	6	17	5	22.5	0.7	42.89	46.70	0.20	7	0	10.3	4.6	2.1	OBN	2
498	2003	9	6	21	55	53.8	0.0	42.88	46.86		7		5.9		1.7	DRS	
499	2003	9	7	11	50	29.8	0.6	43.35	45.13	0.16	13	0	9.6	4.3	0.2	OBN	
500	2003	9	8	17	33	32.8	0.6	42.50	46.84	0.19	7	0	7.9	3.3	0.7	OBN	
501	2003	9	9	10	39	56.7	0.3	44.20	40.41	0.11	8	1	7.8	3.1	1.6	OBN	
502	2003	9	11	11	9	30.1	0.2	42.92	42.12	0.19	13	1	7.1	3.4	1.8	OBN	
503	2003	9	12	4	22	22.4	0.8	43.53	39.27		3	1	7.3	3.2	0.5	OBN	
504	2003	9	12	7	19	41.4	0.9	43.64	39.24	0.62	2	1	9.4	3.9	2.3	OBN	
505	2003	9	12	9	44	6.8		43.91	39.91		5		7.3	2.9	3.8	OBN	
506	2003	9	12	12	17	47.1	0.7	43.55	39.17	0.64	3	0	8.3	3.5	2.3	OBN	
507	2003	9	12	14	0	57.8	0.9	41.91	46.31	0.53	50	1	8.5	3.9	2.2	OBN	
508	2003	9	12	14	10	7.1	0.7	41.99	46.34	0.34	45	1	8.7	4.0	2.5	OBN	
509	2003	9	12	17	56	14.8	0.8	43.66	39.22	0.58	1	1	9.1	3.5	2.4	OBN	
510	2003	9	15	17	54	4.0	0.7	42.61	46.69	0.83	65	8	7.5	2.8	1.7	OBN	
511	2003	9	16	1	3	21.5	-3.9	41.98	48.06		5		8.7		1.6	DRS	
512	2003	9	16	4	17	36.2	0.2	44.05	42.77	0.08	5	2	4.5	2.1	2.4	OBN	
513	2003	9	17	3	2	3.1	0.9	43.72	45.23	0.23	8	0	9.6	4.1	1.4	OBN	
514	2003	9	17	9	44	57.9	0.8	42.90	47.09	0.27	5	1	6.8	3.8	2.7	OBN	
515	2003	9	18	4	34	45.1	0.1	43.64	43.16	0.06	18	1	8.0	3.8	1.5	OBN	
516	2003	9	18	5	26	11.3	0.1	44.01	42.98	0.04	14	1	5.0	2.6	4.0	OBN	
517	2003	9	18	20	55	22.9	0.1	44.12	42.73	0.05	18	1	5.1	2.5	2.6	OBN	
518	2003	9	19	4	56	5.3	0.1	43.89	43.01	0.05	11	1	5.1	2.6	2.5	OBN	
519	2003	9	19	10	34	33.0	0.3	44.13	40.82	0.32	5		7.8	3.3	1.6	OBN	
520	2003	9	21	0	14	15.4	0.2	43.11	41.85	0.28	1	5	7.1	2.9	0.2	OBN	
521	2003	9	22	22	2	4.3	0.1	44.13	42.70	0.09	8	2	4.4	2.3	0.6	OBN	
522	2003	9	23	23	36	22.8	0.2	43.33	42.42	0.17	3		5.3	2.1	2.7	OBN	
523	2003	9	25	13	37	25.5	0.7	43.60	40.32	0.26	28	3	6.9	2.3	0.4	OBN	
524	2003	9	27	1	53	58.9	0.6	43.05	47.35	0.32	8	0	7.3	4.0	1.8	OBN	
525	2003	9	27	16	15	22.1	0.3	44.17	42.65	0.09	5	4	4.9	1.8	3.2	OBN	
526	2003	9	27	19	52	5.2	0.4	42.48	43.20	0.34	9	0	8.1	3.2	2.3	OBN	
527	2003	9	28	3	44	26.2	0.8	42.73	48.45	0.36	28	0	10.9	5.1	1.6	OBN	3
528	2003	9	28	23	20	6.6	0.6	42.67	48.37	0.27	24	0	8.2	4.0	2.6	OBN	
529	2003	9	28	23	49	1.2	4.6	42.68	48.70		16		7.9		0.8	DRS	
530	2003	9	30	4	51	10.3	0.8	42.74	48.64		24		8.5		2.6	DRS	
531	2003	9	30	17	23	1.9	0.4	43.08	43.76	0.34	10	0	8.3	3.5	0.1	OBN	
532	2003	10	1	2	29	9.8	0.1	42.94	47.16		6		7.0		0.9	DRS	
533	2003	10	2	4	6	29.8	0.2	44.94	40.79	0.18	11	0	6.9	3.1	3.3	OBN	
534	2003	10	2	16	51	54.8	0.0	41.84	46.91		19		8.4		3.1	DRS	
535	2003	10	3	1	47	19.8	0.3	43.23	47.03		10		6.6		2.6	DRS	
536	2003	10	3	12	9	25.0	0.8	42.87	46.26	0.19	16	0	8.9	4.0	2.8	OBN	
537	2003	10	3	22	16	13.8	0.2	43.51	40.97	0.62	18	0	6.7	3.0	1.1	OBN	
538	2003	10	4	1	23	52.1	0.1	41.41	48.57		17		11.2		2.3	DRS	
539	2003	10	4	2	31	0.6	-0.1	42.66	48.59		19		8.6		1.1	DRS	
540	2003	10	4	2	33	21.4	0.3	42.73	48.57		20		8.5		2.4	DRS	
541	2003	10	4	15	26	53.5	0.1	43.80	45.03	0.28	15	0	6.9	3.0	0.8	OBN	
542	2003	10	5	10	17	42.6	0.1	44.25	42.64	0.10	1	0	4.4	2.3	2.3	OBN	
543	2003	10	5	15	5	16.4	0.2	43.89	43.51	0.20	8	4	5.0	2.3	1.8	OBN	
544	2003	10	5	17	24	59.8	0.3	43.89	43.53	0.46	15	3	4.8	2.3	1.0	OBN	
545	2003	10	5	17	41	47.4	0.7	42.92	46.29	0.19	16	0	8.8	3.8	2.1	OBN	
546	2003	10	6	1	11	6.9	0.2	44.35	42.46	0.14	24	0	7.2	3.6	1.7	OBN	
547	2003	10	6	23	36	54.5	0.7	43.38	45.85	0.20	7	0	9.8	4.5	2.6	OBN	
548	2003	10	6	23	42	58.7	0.7	43.38	45.87	0.26	6	0	8.1	3.7	0.7	OBN	
549	2003	10	9	10	9	19.0	0.3	44.13	40.84	0.65	6	1	6.9	3.3	1.0	OBN	
550	2003	10	10	7	35	39.6	0.8	43.05	47.40	0.31	8	1	8.6	3.7	3.6	OBN	
551	2003	10	10	18	52	31.9	0.1	43.42	41.58	0.20	2		5.5	2.7	0.4	OBN	
552	2003	10	11	13	32	4.9	0.8	41.88	47.67	0.17	13	1	8.7	4.0	0.2	OBN	

² Дубки, Дылым, Кизилюрт – 3–4 балла.³ Махачкала – 3 балла.

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M		
553	2003	10	12	21	42	44.9	0.2	43.86	43.06	0.07	14	2	4.2	2.1	1.0	OBN	
554	2003	10	13	8	50	52.1	0.3	43.85	43.04	0.10	11	3	5.6	2.8	3.9	OBN	
555	2003	10	13	19	46	17.3	0.9	42.41	48.07	0.31	9	0	10.0	4.8	2.4	OBN	
556	2003	10	13	19	50	28.0	0.7	42.42	48.11	0.28	10	0	9.5	4.6	3.3	OBN	
557	2003	10	13	21	48	21.8	0.2	43.70	42.91	0.12	5	6	3.9	2.1	2.7	OBN	
558	2003	10	15	1	45	11.0	0.8	43.19	45.90	0.29	6	1	8.6	3.6	2.8	OBN	
559	2003	10	15	6	39	2.7	-0.1	40.19	44.48		50		9.0		2.0	DRS	
560	2003	10	16	2	59	56.0	0.2	43.65	41.48	0.31	5		6.0	2.9	3.9	OBN	
561	2003	10	16	7	54	10.7	7.0	41.37	48.74		15		8.1		2.1	DRS	
562	2003	10	16	21	1	40.7	0.0	43.78	43.05	0.05	5	3	3.8	1.7	1.0	OBN	
563	2003	10	18	4	8	30.3	0.1	44.08	42.73		5	0	3.5	2.0	0.1	OBN	
564	2003	10	18	9	43	49.8	0.1	43.75	43.08	0.06	8	2	5.9	2.8	2.6	OBN	
565	2003	10	18	23	47	36.7	0.6	43.10	47.35	0.15	11	0	8.3	3.8	3.4	OBN	
566	2003	10	19	2	12	44.8	0.2	43.29	41.83	0.58	5		5.5	2.5	2.3	OBN	
567	2003	10	20	21	27	20.4	0.6	41.95	46.18	0.26	24	2	8.1	3.7	1.5	OBN	
568	2003	10	20	23	57	12.4	0.3	44.41	41.73	0.22	9	1	7.3	3.5	2.1	OBN	
569	2003	10	21	3	26	48.3	0.2	45.15	42.05	1.00			5.8	2.7	2.4	OBN	
570	2003	10	21	9	28	31.8	0.6	43.09	44.30	0.19	6	0	7.7	3.6	1.9	OBN	
571	2003	10	21	9	49	39.1	0.4	43.94	40.74	0.15	16	1	7.0	3.2	2.6	OBN	
572	2003	10	21	21	47	26.6	0.9	43.03	47.33	0.17	8	0	8.7	3.9	2.3	OBN	
573	2003	10	22	7	53	29.4	0.1	43.72	43.10	0.05	16	1	5.2	2.8	1.4	OBN	
574	2003	10	23	18	39	45.4	0.1	44.02	42.77	0.03	3	1	5.8	2.8	1.6	OBN	
575	2003	10	24	20	5	48.0	0.1	44.18	42.58	0.06	9	2	4.7	2.5	1.9	OBN	
576	2003	10	24	20	10	0.2	0.1	44.17	42.61	0.05	11	1	4.3	2.4	1.3	OBN	
577	2003	10	24	20	47	30.1	0.1	40.90	50.45		26		10.4		2.4	DRS	
578	2003	10	25	0	36	55.4	0.4	42.89	43.76	0.34	14	0	5.8	2.8	0.8	OBN	
579	2003	10	25	6	42	52.9	0.9	43.59	38.85	0.39	8	0	11.1	4.4	1.8	OBN	4
580	2003	10	25	6	55	43.8	0.6	43.73	38.95	0.88	3	1	8.3	3.5	2.7	OBN	
581	2003	10	25	7	40	40.7	0.7	43.75	39.00	0.14	2	1	9.9	3.8	2.0	OBN	
582	2003	10	25	8	44	46.4	0.8	43.83	38.97	0.35	1	1	8.8	3.3	2.6	OBN	
583	2003	10	25	18	37	19.7	0.9	43.74	38.94	0.31	6	0	9.1	3.4	1.1	OBN	
584	2003	10	26	1	46	53.0	0.8	43.78	38.96	0.64	2	1	7.6	2.9	2.2	OBN	
585	2003	10	26	8	9	7.2	0.7	43.03	46.09	0.20	72	5	11.0	5.2	1.6	OBN	
586	2003	10	26	11	50	49.4	0.8	43.75	38.98	0.49	2	1	7.8	3.2	1.9	OBN	
587	2003	10	27	3	40	38.5	0.1	44.17	42.58	0.05	6	3	5.8	2.5	1.4	OBN	
588	2003	10	27	3	43	2.5	0.0	44.17	42.58	0.04	5	3	4.1	2.0	1.1	OBN	
589	2003	10	27	15	27	22.6	0.9	41.42	45.75	0.19	2	2	8.7	3.9	1.4	OBN	
590	2003	10	28	17	13	29.9	0.6	43.60	38.88	0.28	7	0	10.1	3.8	1.8	OBN	5
591	2003	10	28	20	1	41.4	0.6	43.29	44.55	0.65	10	1	8.2	3.5	1.9	OBN	
592	2003	10	29	7	23	56.2	0.1	44.19	42.57	0.10	11	3	6.7	3.2	2.9	OBN	
593	2003	10	30	13	40	59.3	0.7	42.46	44.02	0.49	24	1	7.8	3.5	1.9	OBN	
594	2003	11	1	4	49	14.9	-0.7	42.62	48.76		25		8.4		1.7	DRS	
595	2003	11	1	20	12	57.6	0.8	42.60	43.51	0.38	10	1	7.4	3.0	2.6	OBN	
596	2003	11	2	2	55	23.3	0.7	43.25	44.74	0.36	11	1	8.6	3.7	1.3	OBN	
597	2003	11	2	7	29	3.0	0.1	42.36	47.77		8		8.2		2.7	DRS	
598	2003	11	2	7	32	26.8	-0.1	42.89	46.69		3		6.5		2.3	DRS	
599	2003	11	2	9	42	11.5	0.2	43.82	42.95	0.07	14	2	6.9	3.3	1.9	OBN	
600	2003	11	3	19	53	4.8	0.2	42.52	44.39	0.13	5	1	7.5	3.0	2.9	OBN	
601	2003	11	4	16	11	6.3	0.3	43.66	41.63	0.47	5		6.3	3.2	2.2	OBN	
602	2003	11	7	2	21	7.9	0.2	42.91	42.15	0.27	4	0	8.4	3.9	2.0	OBN	
603	2003	11	7	3	42	16.7	0.1	44.17	42.59	0.06	12	2	5.5	2.7	3.0	OBN	
604	2003	11	7	13	34	34.0	0.4	43.42	43.28	0.23	14	2	7.3	3.5	2.6	OBN	
605	2003	11	8	16	19	4.2	0.2	45.21	42.53	0.53	7		7.6	2.9	2.4	OBN	
606	2003	11	8	16	27	59.1	0.9	42.67	45.89	0.31	31	1	8.8	3.9	2.8	OBN	
607	2003	11	8	21	23	43.2	0.7	42.90	46.89	0.11	4	0	8.7	4.3	2.6	OBN	
608	2003	11	8	23	30	6.5	-0.1	42.86	46.73		6		5.9		2.9	DRS	
609	2003	11	9	6	7	58.1	0.5	43.53	44.37	0.24	4	0	7.9	3.1	1.7	OBN	
610	2003	11	9	17	47	17.6	0.1	44.92	41.90	0.10	12	0	6.9	3.1	2.4	OBN	
611	2003	11	10	17	13	59.2	0.6	43.43	40.62	0.14	12	1	7.5	3.2	1.4	OBN	
612	2003	11	11	6	45	54.6	-0.1	43.01	47.05		3		6.6		2.3	DRS	
613	2003	11	11	16	45	36.9		43.62	42.93		18		5.9	3.0	1.7	OBN	
614	2003	11	12	1	49	51.5	3.1	42.89	46.66		22		6.5		1.8	DRS	
615	2003	11	13	0	10	58.0	0.2	43.51	45.85		9		7.2	3.0	1.9	OBN	
616	2003	11	13	1	8	54.2	0.1	44.19	42.58	0.09	8	3	3.9	2.4	1.8	OBN	
617	2003	11	13	10	43	18.3	0.2	44.12	40.23	0.27	6	0	7.4	3.5	1.6	OBN	
618	2003	11	14	11	51	12.3	0.8	42.02	47.32	0.18	6	0	9.3	4.4	2.2	OBN	
619	2003	11	14	21	10	37.4	1.0	42.51	45.02	0.78	12	1	7.5	3.1	0.4	OBN	
620	2003	11	16	2	10	13.9	0.8	42.61	43.42	0.33	8	1	7.0	2.7	2.9	OBN	

⁴ Туапсе, Лазаревское – 3 балла.

⁵ Туапсе – 2–3 балла.

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					K_p	Магнитуды		Код сети	I
								φ , °N	λ , °E	δ , °	h , км	δh , км		MPSP	M		
621	2003	11	16	3	37	37.8	0.7	42.52	43.50	0.35	10	1	6.3	2.5	1.2	OBN	
622	2003	11	16	3	53	30.6	1.0	44.49	36.93	0.78	5	1	8.6	4.2	2.2	OBN	
623	2003	11	16	11	25	57.2	0.7	42.46	43.94	0.23	12	0	8.8	3.9	0.8	OBN	
624	2003	11	16	18	8	34.6	0.8	41.24	44.37	0.96	13	1	8.2	4.0	1.9	OBN	
625	2003	11	16	18	58	24.0	0.3	42.01	47.41		9		7.4		0.9	DRS	
626	2003	11	17	2	0	0.6	0.7	42.81	45.86	0.40	24	0	9.2	3.7	2.4	OBN	
627	2003	11	17	17	38	58.7	0.7	43.40	44.76	0.43	5	0	7.6	3.1	2.2	OBN	
628	2003	11	17	17	54	42.8	0.6	43.30	44.90	0.22	8	0	7.9	3.4	1.8	OBN	
629	2003	11	18	7	4	9.6	0.9	43.42	45.93	0.28	9	0	9.4	4.1	1.3	OBN	
630	2003	11	18	15	47	41.6	0.7	42.71	45.98	0.23	30	1	8.7	3.9	0.8	OBN	
631	2003	11	18	22	16	52.5	0.8	42.81	46.08	0.26	18	0	8.4	3.9	2.2	OBN	
632	2003	11	19	3	47	25.0	0.6	41.24	44.00	0.75	5	1	9.0	3.5	1.6	OBN	
633	2003	11	19	22	35	51.0	0.1	43.95	42.98	0.09	13	1	3.7	1.9	0.1	OBN	
634	2003	11	25	15	35	46.4	0.6	43.10	46.99	0.14	10	0	8.6	3.9	2.2	OBN	
635	2003	11	26	1	21	59.5	0.8	43.90	44.63	0.38	28	1	9.2	3.8	1.3	OBN	
636	2003	11	26	4	50	25.8	2.0	42.80	46.62		13		7.0		2.5	DRS	
637	2003	11	28	12	57	18.4	0.7	42.42	44.98	0.32	6	0	8.3	3.6	1.3	OBN	
638	2003	11	30	4	59	20.8	-0.1	42.42	46.60		6		6.5		0.9	DRS	
639	2003	11	30	12	29	2.2	0.7	42.53	43.58	0.26	10	1	8.1	3.6	1.7	OBN	
640	2003	11	30	13	35	45.4	0.6	43.06	47.27	0.28	7	1	7.1	3.5	2.4	OBN	
641	2003	12	1	7	7	26.5		44.77	41.13		5		7.2	3.2	2.2	OBN	
642	2003	12	2	11	27	26.2	0.5	41.39	44.05	0.50	5	1	7.4	3.3	2.6	OBN	
643	2003	12	4	4	18	21.9		45.22	40.73	0.60	9	10	7.2	3.4	2.4	OBN	
644	2003	12	4	10	52	30.5		43.96	41.75		17		6.8	3.4	2.2	OBN	
645	2003	12	4	21	33	15.4		44.25	42.65		13		4.7	2.3	2.1	OBN	
646	2003	12	4	21	33	43.6	0.9	45.01	38.19	0.57	36	0	8.0	3.4	2.0	OBN	
647	2003	12	5	8	12	45.3	0.8	41.16	45.74	0.18	7	1	9.3	4.1	2.6	OBN	
648	2003	12	5	20	21	27.7	1.7	43.13	47.07		2		6.2		2.8	DRS	
649	2003	12	7	18	14	41.0	0.8	42.95	45.70	0.37	14	1	8.0	3.5	1.4	OBN	
650	2003	12	8	5	3	46.2		43.93	42.46		7		5.5	2.9	2.4	OBN	
651	2003	12	8	10	14	0.7		43.49	43.13		5		5.7	2.5	2.6	OBN	
652	2003	12	8	10	27	19.3		43.38	41.31		10		7.5	3.2	1.8	OBN	
653	2003	12	10	1	57	44.1	0.0	42.47	47.92		19		8.4		1.8	DRS	
654	2003	12	10	8	32	8.6	0.9	43.08	47.00	0.34	15	0	8.0	3.9	1.7	OBN	
655	2003	12	10	8	39	48.5	0.7	43.06	47.08	0.32	9	0	7.3	2.9	1.3	OBN	
656	2003	12	11	4	39	12.3		43.49	42.19		15		6.4	3.2	3.7	OBN	
657	2003	12	12	17	13	27.9		44.00	42.97		17		5.5	2.7	0.9	OBN	
658	2003	12	14	13	31	11.3	0.5	43.44	41.24	0.23	10	0	7.9	3.5	2.5	OBN	
659	2003	12	14	17	6	1.9	0.5	43.83	44.46	0.34	8	1	6.9	2.8	2.2	OBN	
660	2003	12	14	23	55	52.0		44.15	42.65		5		4.2	1.9	0.1	OBN	
661	2003	12	15	11	12	43.5		43.87	40.75		5		7.9	3.5	2.4	OBN	
662	2003	12	15	17	18	55.7		43.30	41.32		5		6.4	2.9	0.9	OBN	
663	2003	12	16	4	49	11.7	0.8	42.03	47.31	0.62	8	1	8.5	4.4	1.1	OBN	
664	2003	12	16	19	46	43.3		44.39	42.53		1		6.3	2.9	2.6	OBN	
665	2003	12	17	9	21	12.2		44.17	42.58		8		5.6	2.8	2.6	OBN	
666	2003	12	18	17	58	18.1		45.03	41.91		8		7.1	3.3	2.8	OBN	
667	2003	12	19	15	48	39.4	0.9	44.78	34.37	0.29	22	1	8.3	3.6	1.1	OBN	
668	2003	12	20	0	47	34.2	0.6	44.75	34.35	0.23	24	1	8.0	3.3	1.8	OBN	
669	2003	12	20	3	8	56.6		44.38	42.96		11		8.7	4.5	2.8	OBN	
670	2003	12	20	3	9	53.4		44.40	42.94		11		8.4	4.3	0.9	OBN	
671	2003	12	20	11	10	33.0	0.6	44.24	40.39	0.29	7	0	8.0	3.6	2.1	OBN	
672	2003	12	20	11	32	49.1	0.4	44.47	37.43	0.24	16	0	7.8	3.0	2.7	OBN	
673	2003	12	21	10	10	15.2		43.10	41.01		6		7.6	3.2	1.6	OBN	
674	2003	12	22	5	9	0.5	0.5	41.50	47.63		10		8.6		1.4	DRS	
675	2003	12	23	4	58	24.3	0.6	43.54	45.76	0.34	33	1	9.1	3.8	2.2	OBN	
676	2003	12	24	18	40	53.8	0.5	44.07	44.37	0.23	22	0	6.5	3.0	1.6	OBN	
677	2003	12	25	9	17	25.1	0.9	41.85	47.58	0.45	12	1	8.3	4.2	1.6	OBN	
678	2003	12	25	15	6	10.6	0.8	42.00	45.85	0.48	19	1	8.6	3.8	1.3	OBN	
679	2003	12	25	18	44	40.4		43.86	43.52		12		7.2	3.5	1.7	OBN	
680	2003	12	25	21	19	59.1		44.19	42.56		10		7.2	3.9	2.4	OBN	
681	2003	12	26	11	4	10.6		44.24	40.88		11		7.1	3.1	0.8	OBN	
682	2003	12	26	13	4	57.2	1.7	42.66	46.49		2		6.4		1.4	DRS	
683	2003	12	28	5	41	26.7	0.2	43.27	48.81		9		10.6		2.5	DRS	
684	2003	12	28	6	44	5.9		44.07	42.80		10		5.7	2.9	2.6	OBN	
685	2003	12	28	23	9	16.1		43.99	42.63		8		3.8	2.2	2.7	OBN	
686	2003	12	29	14	25	1.1	1.0	42.04	47.51	0.64	1	1	8.5	3.8	1.4	OBN	
687	2003	12	31	1	32	1.3	0.8	42.66	46.70	0.31	56	4	8.0	3.7	2.4	OBN	
688	2003	12	31	21	34	4.7		44.07	42.76		5		4.2	1.8	1.1	OBN	