

## IV.9. Якутия

по данным ЯФ ГС СО РАН (YARS) и БФ ГС СО РАН (BYKL)

№	Дата, год	д	Время, $t_0$ ,			$\delta t_0$ , с	Гипоцентр						$K_P$	Магнитуды		Код сети	$I$
			ч	мин	с		$\varphi, ^\circ\text{N}$	$\delta\varphi, ^\circ$	$\lambda, ^\circ\text{E}$	$\delta\lambda, ^\circ$	$h,$ $\text{км}$	$\delta h,$ $\text{км}$		$MLV$	$M$		
1	2005	1	1	20	20	42.2	1.0	62.33	0.05	144.83	0.05	18	9	8.5	2.5	YARS	
2	2005	1	3	16	45	18.5	0.4	57.00	0.02	126.89	0.03			7.4	1.9	YARS	
3	2005	1	4	16	17	8.2	0.9	56.04	0.05	127.08	0.05			6.3	1.3	YARS	
4	2005	1	5	16	12	55.5	0.1	56.85	0.01	121.07	0.00	20	3	6.6	1.4	YARS	
5	2005	1	5	17	10	32.8	0.8	56.04	0.04	127.08	0.03			7.3	1.8	YARS	
6	2005	1	7	16	50	11.2	0.4	56.33	0.02	125.05	0.03	26	7	7.2	1.8	YARS	
7	2005	1	10	18	18	29.9	0.3	57.23	0.01	129.43	0.03			7.3	1.8	YARS	
8	2005	1	12	8	3	12.1	0.4	62.05	0.02	143.37	0.02			8.6	2.6	YARS	
9	2005	1	13	23	21	3.9	0.2	57.66	0.01	126.34	0.01			7.4	1.9	YARS	
10	2005	1	14	20	29	3.7	0.2	68.43	0.02	131.12	0.01			6.5	1.4	YARS	
11	2005	1	17	2	22	47.7	0.2	56.36	0.01	126.62	0.01			7.1	1.7	YARS	
12	2005	1	17	3	42	9.7	0.2	56.62	0.02	121.11	0.01	13	3	9.3	2.9	YARS	
13	2005	1	23	2	16	30.4	0.3	57.34	0.02	127.32	0.02			7.1	1.7	YARS	
14	2005	1	23	8	52	49.1	0.3	56.73	0.03	122.52	0.02	12	7	7.5	1.9	YARS	
15	2005	1	25	22	21	56.1	0.4	69.88	0.03	138.89	0.02			12.5	4.7	YARS	
16	2005	1	25	23	46	45.1	0.4	69.76	0.03	138.72	0.03	28	7	7.5	1.9	YARS	
17	2005	1	26	1	47	46.2	0.5	69.82	0.03	138.74	0.03	18	10	7.2	1.8	YARS	
18	2005	1	26	3	16	13.1	0.4	69.77	0.02	138.82	0.03			7.0	1.7	YARS	
19	2005	1	26	5	3	20.8	0.3	69.75	0.02	138.66	0.02	28	5	7.7	2.1	YARS	
20	2005	1	26	6	34	23.6	0.6	69.75	0.03	138.61	0.04			7.0	1.7	YARS	
21	2005	1	26	6	44	19.5	0.3	69.81	0.02	138.73	0.03	15	6	7.2	1.8	YARS	
22	2005	1	26	7	20	58.1	0.5	69.79	0.03	138.72	0.04	12	5	7.3	1.8	YARS	
23	2005	1	26	16	12	56.1	0.8	69.81	0.04	138.79	0.05	13	8	6.4	1.3	YARS	
24	2005	1	27	3	53	6.0	0.1	64.68	0.01	144.71	0.01			6.4	1.3	YARS	
25	2005	1	27	10	10	7.5	0.3	57.00	0.01	124.94	0.02	17	3	7.0	1.7	YARS	
26	2005	1	27	10	10	39.6	0.1	57.00	0.00	124.91	0.00	11	2	6.3	1.3	YARS	
27	2005	1	27	11	40	5.5	0.5	57.46	0.03	122.68	0.01	13	4	6.7	1.5	YARS	
28	2005	1	28	21	38	4.8	0.6	69.80	0.03	138.72	0.04	9	6	7.4	1.9	YARS	
29	2005	1	28	21	49	16.1	0.6	69.77	0.03	138.67	0.04	10	6	6.4	1.3	YARS	
30	2005	1	28	23	38	2.8	0.8	56.78	0.03	132.76	0.04			7.9	2.2	YARS	
31	2005	1	29	18	50	37.5	0.4	56.67	0.02	127.52	0.03			6.7	1.5	YARS	
32	2005	1	29	19	40	2.3	0.4	64.99	0.02	142.02	0.02			6.4	1.3	YARS	
33	2005	1	30	0	17	24.7	0.5	69.77	0.03	138.58	0.03	21	7	7.5	1.9	YARS	
34	2005	1	30	18	37	29.3	0.2	57.08	0.02	120.18	0.01	22	3	8.8	2.7	YARS	
35	2005	1	31	14	29	32.2	0.3	56.99	0.02	124.90	0.02	13	5	7.4	1.9	YARS	
36	2005	1	31	17	20	43.2	0.2	63.81	0.01	142.64	0.01	11	3	9.7	3.2	YARS	
37	2005	1	31	22	51	15.1	0.3	63.79	0.02	142.69	0.02	7	4	8.6	2.6	YARS	
38	2005	1	31	23	54	39.8	0.3	57.29	0.02	127.77	0.02			7.6	2.0	YARS	
39	2005	2	1	23	33	51.7	0.3	69.79	0.02	138.68	0.02			7.3	1.8	YARS	
40	2005	2	2	20	29	2.3	1.0	56.94	0.03	125.77	0.02			6.4	1.3	YARS	
41	2005	2	5	5	27	26.5	0.2	56.57	0.02	121.12	0.01	17	4	7.2	1.8	YARS	
42	2005	2	5	17	15	21.5	0.1	56.95	0.01	122.48	0.01	17	3	6.9	1.6	YARS	
43	2005	2	6	22	2	43.5	0.3	57.03	0.03	120.37	0.01	27	5	6.8	1.6	YARS	
44	2005	2	8	11	17	12.5	0.2	56.86	0.02	121.02	0.01	7	4	7.0	1.7	YARS	
45	2005	2	9	14	23	4.2	0.2	56.55	0.02	121.22	0.01	24	3	6.3	1.3	YARS	
46	2005	2	11	10	26	46.5	1.0	56.66	0.04	131.68	0.05			7.4	1.9	YARS	
47	2005	2	11	19	4	47.3	0.3	57.18	0.02	123.20	0.02	18	7	8.2	2.3	YARS	
48	2005	2	12	21	43	35.7	0.3	56.93	0.02	123.00	0.01	31	6	6.8	1.6	YARS	
49	2005	2	13	13	42	19.1	0.3	57.52	0.02	128.15	0.02	16	4	11.4	4.1	YARS	
50	2005	2	14	6	49	53.2	0.1	68.87	0.01	139.32	0.01			6.5	1.4	YARS	

№	Дата, год			Время, $t_0$ , ч			$\delta t_0$ , с	Гипоцентр						$K_p$	Магнитуды		Код сети	I
	м	д	мин	φ, °N	δφ, °	λ, °E		δλ, °	h, км	δh, км	MLV	M						
51	2005	2	15	3	27	2.3	0.3	57.49	0.02	128.21	0.03	15	5	9.2	2.9	YARS		
52	2005	2	15	8	45	30.0	0.9	69.90	0.04	138.67	0.04			6.5	1.4	YARS		
53	2005	2	16	8	35	20.4	0.3	56.87	0.02	124.05	0.02			7.6	2.0	YARS		
54	2005	2	18	13	2	45.5	0.4	56.76	0.04	120.89	0.02	12	6	7.1	1.7	YARS		
55	2005	2	19	6	43	4.8	0.2	61.11	0.01	136.80	0.01			9.2	2.9	YARS		
56	2005	2	19	20	27	0.1	0.3	57.56	0.02	128.00	0.02			6.6	1.4	YARS		
57	2005	2	20	5	59	33.7	0.0	57.63	0.00	121.76	0.00			6.7	1.5	YARS		
58	2005	2	22	4	10	6.2	0.1	59.07	0.01	125.53	0.01			7.7	2.1	YARS		
59	2005	2	24	14	55	15.2	0.2	57.04	0.02	122.22	0.01			7.2	1.8	YARS		
60	2005	2	24	15	37	18.7	0.3	56.93	0.01	126.22	0.01			6.6	1.4	YARS		
61	2005	2	25	9	33	29.6	0.2	56.95	0.01	129.85	0.02			7.3	1.8	YARS		
62	2005	2	26	9	2	31.1	0.7	64.15	0.02	145.68	0.03			6.5	1.4	YARS		
63	2005	2	27	3	26	12.4	0.1	56.62	0.01	121.13	0.01	18	2	8.9	2.7	YARS		
64	2005	2	27	15	38	4.4	0.3	56.55	0.03	121.13	0.01			6.4	1.3	YARS		
65	2005	2	27	20	32	10.0	0.2	57.99	0.01	130.35	0.01			7.2	1.8	YARS		
66	2005	2	28	17	15	18.3	0.3	57.33	0.02	120.71	0.01	19	6	6.5	1.4	YARS		
67	2005	3	1	0	51	21.4	0.7	57.95	0.02	132.17	0.04			7.8	2.1	YARS		
68	2005	3	1	4	58	30.8	0.4	57.03	0.02	125.67	0.03			6.8	1.6	YARS		
69	2005	3	1	13	35	21.4	0.3	57.51	0.02	128.24	0.02			8.5	2.5	YARS		
70	2005	3	2	15	54	53.2	0.3	57.55	0.02	128.07	0.03			6.6	1.4	YARS		
71	2005	3	2	18	58	12.7	0.4	57.51	0.02	128.14	0.03			7.0	1.7	YARS		
72	2005	3	3	3	9	51.9	0.3	57.59	0.02	128.03	0.02			6.6	1.4	YARS		
73	2005	3	4	11	1	49.2	0.2	56.97	0.01	126.14	0.02			6.8	1.6	YARS		
74	2005	3	4	20	46	21.7	0.9	56.71	0.03	131.45	0.05			6.7	1.5	YARS		
75	2005	3	6	11	1	24.2	0.3	69.78	0.01	138.60	0.02			6.5	1.4	YARS		
76	2005	3	6	18	7	48.7	0.3	56.59	0.01	124.72	0.03	18	3	6.3	1.3	YARS		
77	2005	3	6	21	15	34.3	0.1	57.21	0.01	127.67	0.01			6.8	1.6	YARS		
78	2005	3	7	19	42	41.5	0.5	65.13	0.02	149.43	0.02			9.1	2.8	YARS		
79	2005	3	9	6	48	13.2	0.3	56.85	0.02	124.99	0.03	31	2	6.6	1.4	YARS		
80	2005	3	10	5	15	10.4	0.2	57.18	0.01	124.30	0.02	27	4	7.1	1.7	YARS		
81	2005	3	10	15	41	9.4	0.4	56.95	0.01	131.63	0.02			7.6	2.0	YARS		
82	2005	3	10	17	19	49.6	0.2	61.69	0.01	130.25	0.01			7.0	1.7	YARS		
83	2005	3	11	15	55	1.6	0.2	57.13	0.01	125.55	0.02	14	4	7.0	1.7	YARS		
84	2005	3	11	17	37	43.7	0.2	57.12	0.02	125.60	0.03			7.1	1.7	YARS		
85	2005	3	11	17	44	16.0	0.2	57.11	0.01	125.62	0.02			6.8	1.6	YARS		
86	2005	3	14	2	47	52.4	0.6	56.63	0.02	131.61	0.03			7.6	2.0	YARS		
87	2005	3	15	18	23	5.6	0.2	71.47	0.03	130.42	0.02			8.3	2.4	YARS		
88	2005	3	15	23	55	36.8	0.3	65.55	0.02	136.23	0.02			7.1	1.7	YARS		
89	2005	3	16	1	35	24.0	0.5	57.18	0.01	132.30	0.03			8.8	2.7	YARS		
90	2005	3	17	8	36	56.4	0.2	56.59	0.01	123.56	0.01			6.7	1.5	YARS		
91	2005	3	17	8	37	4.4	0.2	58.74	0.01	126.19	0.01			7.7	2.1	YARS		
92	2005	3	17	9	56	51.4	0.1	67.13	0.01	131.22	0.01			9.0	2.8	YARS		
93	2005	3	17	16	33	23.5	0.1	56.65	0.01	125.35	0.01	15	2	6.4	1.3	YARS		
94	2005	3	18	9	50	12.9	0.2	56.03	0.01	129.02	0.01			7.8	2.1	YARS		
95	2005	3	18	23	32	13.3	0.1	57.12	0.01	125.55	0.01			6.8	1.6	YARS		
96	2005	3	21	14	10	2.6	0.2	57.56	0.01	128.06	0.01			6.6	1.4	YARS		
97	2005	3	22	14	22	10.4	0.3	56.69	0.04	121.13	0.01			6.9	1.6	YARS		
98	2005	3	22	22	56	35.6	0.6	56.77	0.02	133.60	0.03			8.4	2.4	YARS		
99	2005	3	26	12	37	4.2	0.3	69.79	0.02	138.63	0.01			7.2	1.8	YARS		
100	2005	3	28	3	10	14.6	0.5	56.72	0.02	131.37	0.02			8.9	2.7	YARS		
101	2005	3	28	3	31	11.0	0.3	56.62	0.01	131.53	0.01			7.2	1.8	YARS		
102	2005	3	28	22	20	7.8	0.1	57.33	0.00	127.36	0.00			6.7	1.5	YARS		
103	2005	3	29	12	19	51.9	0.3	56.17	0.02	124.89	0.02	27	4	8.5	2.5	YARS		
104	2005	3	30	10	20	14.8	0.3	57.84	0.01	130.46	0.02			8.2	2.3	YARS		
105	2005	3	31	14	45	44.6	0.3	56.92	0.02	124.92	0.03			7.4	1.9	YARS		
106	2005	3	31	19	56	46.4	0.3	56.31	0.01	127.46	0.02			8.0	2.2	YARS		
107	2005	4	1	18	40	45.9	0.3	64.28	0.04	124.66	0.04			6.3	1.3	YARS		
108	2005	4	2	7	10	11.9	1.8	62.76	0.12	126.65	0.09			6.5	1.4	YARS		
109	2005	4	4	9	11	53.9	0.2	57.10	0.01	125.58	0.02			6.7	1.5	YARS		

№	Дата, год			Время, $t_0$ , ч			$\delta t_0$ , с	Гипоцентр					$K_p$	Магнитуды		Код сети	I
	м	д	ч	мин	с			$\varphi, {}^\circ\text{N}$	$\delta\varphi, {}^\circ$	$\lambda, {}^\circ\text{E}$	$\delta\lambda, {}^\circ$	$h, \text{км}$		$MLV$	$M$		
110	2005	4	5	0	33	18.6	0.3	57.18	0.02	128.08	0.02		6.9	1.6	YARS		
111	2005	4	5	0	55	14.4	0.5	56.99	0.03	123.02	0.02	6	5	7.4	1.9	YARS	
112	2005	4	8	14	20	22.9	0.4	62.60	0.01	126.37	0.02			7.1	1.7	YARS	
113	2005	4	9	6	13	53.5	0.2	57.44	0.01	128.23	0.01			6.8	1.6	YARS	
114	2005	4	9	6	21	58.1	0.3	56.39	0.01	124.99	0.02	24	3	7.3	1.8	YARS	
115	2005	4	9	10	30	5.9	0.3	58.31	0.02	125.59	0.02			6.9	1.6	YARS	
116	2005	4	9	10	53	8.8	0.3	57.25	0.02	129.30	0.02			7.7	2.1	YARS	
117	2005	4	11	0	5	56.6	0.3	57.42	0.04	120.64	0.02			6.7	1.5	YARS	
118	2005	4	12	12	49	5.2	0.1	57.16	0.01	128.04	0.01			6.7	1.5	YARS	
119	2005	4	13	18	50	39.0	0.5	64.35	0.03	148.13	0.02			8.6	2.6	YARS	
120	2005	4	14	10	43	26.1	0.3	62.90	0.01	127.25	0.01			6.4	1.3	YARS	
121	2005	4	14	12	26	42.1	0.2	62.51	0.01	144.87	0.01			10.1	3.4	YARS	
122	2005	4	14	12	33	22.7	0.2	62.58	0.01	144.78	0.01			7.0	1.7	YARS	
123	2005	4	16	10	22	19.8	0.2	69.78	0.01	138.58	0.01			7.5	1.9	YARS	
124	2005	4	17	14	33	54.0	0.8	56.17	0.02	135.55	0.03			7.8	2.1	YARS	
125	2005	4	18	16	40	56.6	0.2	57.14	0.01	130.37	0.01			6.5	1.4	YARS	
126	2005	4	18	16	53	27.4	0.5	56.57	0.01	120.96	0.03			8.4	2.4	YARS	
127	2005	4	19	10	34	1.9	0.7	57.35	0.01	122.74	0.04			8.1	2.3	YARS	
128	2005	4	20	13	34	15.9	0.4	56.66	0.01	134.17	0.02			9.4	3.0	YARS	
129	2005	4	22	18	36	39.8	0.5	56.36	0.01	122.94	0.03			7.4	1.9	YARS	
130	2005	4	23	20	32	49.6	0.3	71.73	0.02	134.80	0.01			6.7	1.5	YARS	
131	2005	4	24	2	53	27.7	0.3	64.26	0.03	146.01	0.03			8.9	2.7	YARS	
132	2005	4	25	14	3	20.0	1.0	71.02	0.07	129.72	0.09			6.5	1.4	YARS	
133	2005	4	26	19	57	20.4	0.3	56.62	0.02	125.99	0.02			6.5	1.4	YARS	
134	2005	4	27	1	56	25.5	0.5	56.94	0.02	126.50	0.03	18	2	6.8	1.6	YARS	
135	2005	4	28	1	26	37.7	0.9	71.15	0.05	129.71	0.07			6.7	1.5	YARS	
136	2005	4	28	10	38	31.4	0.6	57.56	0.02	123.42	0.03			7.4	1.9	YARS	
137	2005	4	29	8	29	58.5	0.4	56.26	0.03	124.41	0.03	11	7	7.4	1.9	YARS	
138	2005	4	29	15	31	10.0	0.4	66.96	0.02	142.08	0.02	10	6	7.8	2.1	YARS	
139	2005	4	30	9	22	14.9	0.3	56.01	0.02	120.93	0.02	13	4	8.9	2.7	YARS	
140	2005	4	30	14	43	44.4	1.0	56.73	0.04	131.68	0.05			7.6	2.0	YARS	
141	2005	5	1	23	44	17.5	1.7	56.11	0.06	127.90	0.08			6.6	1.4	YARS	
142	2005	5	2	13	8	49.4	0.7	67.72	0.03	128.51	0.03			7.0	1.7	YARS	
143	2005	5	4	17	9	36.0	0.3	56.29	0.02	124.44	0.02			7.8	2.1	YARS	
144	2005	5	5	6	4	27.8	0.2	56.28	0.01	124.23	0.01			6.3	1.3	YARS	
145	2005	5	5	16	6	28.4	0.5	57.38	0.03	120.79	0.02	9	5	7.0	1.7	YARS	
146	2005	5	5	16	46	23.4	0.2	56.55	0.02	121.21	0.01	21	6	7.6	2.0	YARS	
147	2005	5	5	18	17	1.7	0.2	56.39	0.01	124.42	0.02			6.4	1.3	YARS	
148	2005	5	6	17	10	2.4	0.3	57.10	0.02	122.20	0.02	21	7	7.3	1.8	YARS	
149	2005	5	7	4	33	3.0	0.3	57.03	0.02	126.51	0.02			7.0	1.7	YARS	
150	2005	5	7	7	4	33.1	0.3	63.82	0.02	142.51	0.01	20	6	6.5	1.4	YARS	
151	2005	5	8	8	25	27.5	0.7	56.56	0.04	121.14	0.03			6.5	1.4	YARS	
152	2005	5	8	10	30	40.2	0.3	56.89	0.02	120.77	0.01			6.6	1.4	YARS	
153	2005	5	9	6	39	30.9	0.3	56.46	0.01	124.48	0.02	29	5	7.9	2.2	YARS	
154	2005	5	10	11	13	4.3	0.4	57.59	0.03	120.60	0.01	13	4	6.7	1.5	YARS	
155	2005	5	10	20	33	2.2	0.3	56.56	0.03	121.21	0.01			7.0	1.7	YARS	
156	2005	5	11	7	41	44.7	0.1	57.26	0.01	127.54	0.01	18	5	7.0	1.7	YARS	
157	2005	5	11	10	3	55.7	0.9	56.34	0.07	122.97	0.05			6.6	1.4	YARS	
158	2005	5	11	15	47	14.7	1.0	56.60	0.06	127.97	0.05			6.6	1.4	YARS	
159	2005	5	12	2	43	42.5	0.3	57.43	0.02	127.46	0.03	27	8	8.7	2.6	YARS	
160	2005	5	12	3	39	57.8	1.0	72.10	0.08	131.52	0.02			8.6	2.6	YARS	
161	2005	5	12	4	27	8.9	1.2	56.33	0.04	132.67	0.05			7.8	2.1	YARS	
162	2005	5	13	12	44	9.2	0.3	65.26	0.01	144.75	0.01	7	2	7.9	2.2	YARS	
163	2005	5	13	14	18	32.9	0.3	57.20	0.02	122.54	0.01	24	4	6.6	1.4	YARS	
164	2005	5	15	12	2	40.7	0.5	56.62	0.04	121.12	0.02			6.8	1.6	YARS	
165	2005	5	16	13	34	12.8	0.3	57.11	0.02	124.84	0.02			6.6	1.4	YARS	
166	2005	5	17	2	46	57.7	0.3	56.73	0.02	127.77	0.02			7.4	1.9	YARS	
167	2005	5	17	10	39	58.1	0.9	56.79	0.02	133.36	0.05			7.9	2.2	YARS	
168	2005	5	17	14	9	7.6	0.3	56.84	0.02	121.08	0.01	23	5	6.9	1.6	YARS	

№	Дата, год			Время, $t_0$ , ч			$\delta t_0$ , с	Гипоцентр					$K_p$	Магнитуды		Код сети	I
	м	д	мин	φ, °N	δφ, °	λ, °E		δλ, °	h, км	δh, км	MLV	M					
169	2005	5	17	17	20	32.9	0.9	56.53	0.03	133.50	0.05		7.5	1.9	YARS		
170	2005	5	18	14	17	13.3	0.9	58.72	0.02	131.29	0.05		7.4	1.9	YARS		
171	2005	5	18	14	24	17.0	0.3	57.58	0.02	120.85	0.01	25	7	8.3	2.4	YARS	
172	2005	5	18	23	38	21.9	0.2	56.86	0.02	121.54	0.01	14	3	9.8	3.2	YARS	
173	2005	5	19	13	54	13.7	0.3	56.47	0.02	126.08	0.02	17	5	10.4	3.6	YARS	
174	2005	5	19	21	14	59.9	0.3	57.19	0.02	127.68	0.02		6.9	1.6	YARS		
175	2005	5	21	1	50	19.9	0.7	57.38	0.05	120.86	0.02		6.7	1.5	YARS		
176	2005	5	22	6	46	14.8	0.2	56.53	0.02	121.19	0.01		6.4	1.3	YARS		
177	2005	5	23	8	0	28.6	1.1	72.37	0.07	130.79	0.02		8.5	2.5	YARS		
178	2005	5	23	8	3	6.7	0.2	59.07	0.02	126.50	0.02		7.5	1.9	YARS		
179	2005	5	23	11	10	57.5	0.1	56.69	0.00	121.04	0.00	15	5	6.7	1.5	YARS	
180	2005	5	26	19	36	2.5	0.3	56.23	0.02	125.51	0.02	12	5	7.0	1.7	YARS	
181	2005	5	28	3	15	41.0	0.3	56.60	0.03	121.23	0.02	24	9	8.3	2.4	YARS	
182	2005	5	28	5	5	28.2	0.2	57.52	0.01	125.59	0.02	22	5	7.6	2.0	YARS	
183	2005	5	28	8	18	17.0	0.6	56.76	0.05	122.44	0.03		7.2	1.8	YARS		
184	2005	5	28	9	15	30.1	0.1	57.38	0.01	125.47	0.01		7.1	1.7	YARS		
185	2005	5	28	16	27	12.2	1.0	67.75	0.07	140.54	0.09		6.8	1.6	YARS		
186	2005	5	29	3	46	49.9	0.2	57.20	0.01	123.71	0.00		6.5	1.4	YARS		
187	2005	5	29	11	59	31.9	0.4	68.87	0.02	133.61	0.02		8.8	2.7	YARS		
188	2005	5	31	17	35	41.2	0.3	56.86	0.03	120.84	0.01	30	4	6.5	1.4	YARS	
189	2005	5	31	18	4	11.8	0.2	57.52	0.02	120.67	0.01	15	4	10.5	3.6	YARS	
190	2005	6	2	17	11	9.5	0.1	57.03	0.01	124.84	0.01		7.7	2.1	YARS		
191	2005	6	3	18	47	2.0	0.4	69.47	0.03	133.86	0.03		6.8	1.6	YARS		
192	2005	6	4	20	57	7.8	0.6	56.77	0.02	131.61	0.03		7.4	1.9	YARS		
193	2005	6	5	3	2	48.5	0.3	57.25	0.03	120.65	0.01		6.6	1.4	YARS		
194	2005	6	5	21	5	28.3	0.1	67.06	0.01	138.80	0.01		6.5	1.4	YARS		
195	2005	6	5	21	6	40.8	0.2	67.05	0.02	138.79	0.02		6.6	1.4	YARS		
196	2005	6	6	6	37	4.5	0.6	57.12	0.02	132.63	0.02		7.7	2.1	YARS		
197	2005	6	9	16	37	17.8	1.1	67.38	0.03	126.35	0.05		8.5	2.5	YARS		
198	2005	6	9	18	9	5.9	0.4	57.86	0.01	124.21	0.02		6.6	1.4	YARS		
199	2005	6	10	15	51	51.5	0.2	57.14	0.01	122.18	0.01		7.7	2.1	YARS		
200	2005	6	12	7	37	32.7	0.4	66.66	0.03	140.73	0.03		8.5	2.5	YARS		
201	2005	6	12	11	33	58.5	0.9	56.74	0.04	131.60	0.05		9.0	2.8	YARS		
202	2005	6	12	13	31	59.8	1.0	56.76	0.04	131.63	0.05		8.2	2.3	YARS		
203	2005	6	12	14	55	35.1	0.1	57.14	0.01	122.84	0.00		6.7	1.5	YARS		
204	2005	6	13	13	47	38.6	0.6	56.19	0.05	124.54	0.05		6.9	1.6	YARS		
205	2005	6	13	14	45	51.7	1.4	56.87	0.08	120.87	0.05	12	3	6.4	1.3	YARS	
206	2005	6	13	22	19	23.0	0.0	68.04	0.00	139.60	0.00		7.4	1.9	YARS		
207	2005	6	14	1	30	50.5	0.3	57.15	0.02	127.80	0.03		8.9	2.7	YARS		
208	2005	6	14	10	1	1.1	0.3	58.46	0.03	127.05	0.03		7.5	1.9	YARS		
209	2005	6	15	1	26	3.2	0.5	56.10	0.01	125.50	0.03		6.8	1.6	YARS		
210	2005	6	17	5	23	39.2	0.4	56.67	0.03	124.10	0.03		6.4	1.3	YARS		
211	2005	6	19	23	47	32.5	0.6	64.48	0.02	146.74	0.03		6.8	1.6	YARS		
212	2005	6	20	6	47	45.1	0.5	57.35	0.03	120.51	0.02		8.2	2.3	YARS		
213	2005	6	20	18	51	5.3	0.0	69.70	0.00	138.80	0.00		7.4	1.9	YARS		
214	2005	6	23	18	3	21.7	0.3	56.21	0.01	128.20	0.02		7.3	1.8	YARS		
215	2005	6	25	20	25	53.1	0.1	57.52	0.01	127.08	0.01		7.1	1.7	YARS		
216	2005	6	26	16	18	6.6	0.1	59.67	0.00	127.22	0.00		6.5	1.4	YARS		
217	2005	6	27	2	8	1.1	0.1	68.34	0.01	140.75	0.01		6.8	1.6	YARS		
218	2005	6	27	8	59	53.8	0.3	64.10	0.02	144.96	0.02		9.9	3.3	YARS		
219	2005	6	28	16	43	19.8	0.1	71.09	0.00	129.70	0.01		7.2	1.8	YARS		
220	2005	6	29	8	54	37.6	0.1	57.16	0.01	125.61	0.01		7.2	1.8	YARS		
221	2005	7	4	16	12	57.7	0.5	57.26	0.04	125.53	0.05		6.7	1.5	YARS		
222	2005	7	5	10	31	28.9	0.2	64.19	0.02	145.02	0.01		7.4	1.9	YARS		
223	2005	7	5	18	25	33.9	0.4	70.49	0.03	135.81	0.03		6.9	1.6	YARS		
224	2005	7	6	1	56	27.2	0.5	64.77	0.03	147.01	0.02		8.5	2.5	YARS		
225	2005	7	8	18	52	46.4	0.2	57.42	0.01	120.79	0.01	14	3	7.3	1.8	YARS	
226	2005	7	9	0	46	36.8	0.3	57.90	0.02	120.88	0.01		7.9	2.2	YARS		
227	2005	7	10	13	54	58.7	0.4	69.78	0.03	138.58	0.02	12	4	8.3	2.4	YARS	

№	Дата, год	Время, $t_0$ , ч мин с			$\delta t_0$ , с	Гипоцентр						$K_p$	Магнитуды		Код сети	I
		φ, °N	δφ, °	λ, °E	δλ, °	h, км	δh, км	MLV	M							
228	2005	7	10	16	9	49.2	0.6	64.18	0.04	148.92	0.03	9	4	7.5	1.9	YARS
229	2005	7	10	18	11	44.0	0.3	57.52	0.02	124.28	0.02	30	5	9.1	2.8	YARS
230	2005	7	11	7	5	28.7	0.1	56.33	0.01	123.82	0.02			7.3	1.8	YARS
231	2005	7	11	14	18	26.2	0.2	56.84	0.02	122.84	0.01			6.4	1.3	YARS
232	2005	7	11	14	32	24.2	0.2	56.97	0.01	122.70	0.01			7.0	1.7	YARS
233	2005	7	13	10	48	43.3	0.2	56.87	0.01	122.58	0.01			8.3	2.4	YARS
234	2005	7	15	13	48	34.7	0.2	56.76	0.01	124.67	0.01			7.5	1.9	YARS
235	2005	7	16	19	25	37.1	0.3	58.19	0.01	128.58	0.01			7.5	1.9	YARS
236	2005	7	18	8	43	9.2	0.0	69.78	0.00	138.75	0.00			7.4	1.9	YARS
237	2005	7	18	17	15	17.7	0.5	56.76	0.02	131.38	0.03			8.3	2.4	YARS
238	2005	7	18	20	39	21.0	0.1	56.88	0.01	123.91	0.01			7.6	2.0	YARS
239	2005	7	19	14	30	24.4	0.2	57.07	0.01	123.50	0.01			7.3	1.8	YARS
240	2005	7	21	17	21	40.2	0.2	56.25	0.02	123.03	0.02	16	5	8.5	2.5	YARS
241	2005	7	22	21	3	20.7	0.4	57.58	0.02	128.10	0.02	10	5	7.4	1.9	YARS
242	2005	7	24	1	14	54.3	0.8	56.72	0.05	124.12	0.04	17	9	6.9	1.6	YARS
243	2005	7	28	12	23	29.4	0.3	57.22	0.02	127.69	0.02			7.0	1.7	YARS
244	2005	7	28	19	12	39.8	0.4	57.05	0.02	123.71	0.02			6.8	1.6	YARS
245	2005	7	31	4	45	39.3	0.6	67.80	0.03	141.70	0.04	24	10	7.9	2.2	YARS
246	2005	8	3	15	36	56.4	0.2	65.58	0.01	144.03	0.02	22	10	9.1	2.8	YARS
247	2005	8	4	21	9	42.7	0.1	57.14	0.00	122.07	0.00			7.2	1.8	YARS
248	2005	8	6	23	28	56.1	0.2	57.44	0.01	120.61	0.01			8.2	2.3	YARS
249	2005	8	7	0	3	32.6	0.3	56.97	0.01	133.30	0.02			8.2	2.3	YARS
250	2005	8	7	10	51	40.6	0.1	56.60	0.01	127.71	0.01			6.8	1.6	YARS
251	2005	8	9	8	51	44.6	0.3	57.44	0.02	120.65	0.01			8.0	2.2	YARS
252	2005	8	9	13	43	7.8	0.1	57.45	0.01	125.18	0.01			6.9	1.6	YARS
253	2005	8	12	0	53	12.2	0.3	69.70	0.05	138.46	0.05	18	7	8.7	2.6	YARS
254	2005	8	15	19	23	3.2	0.3	66.85	0.02	138.95	0.02			9.3	2.9	YARS
255	2005	8	15	21	24	34.1	2.0	75.00	0.09	133.23	0.11			11.5	4.2	YARS
256	2005	8	16	9	19	12.7	0.9	71.45	0.07	129.78	0.08			6.4	1.3	YARS
257	2005	8	16	14	26	18.5	0.4	56.35	0.02	126.72	0.02			6.7	1.5	YARS
258	2005	8	19	20	4	41.5	0.5	57.41	0.03	120.95	0.03			7.5	1.9	YARS
259	2005	8	20	4	26	11.0	0.4	56.67	0.02	127.58	0.03			7.6	2.0	YARS
260	2005	8	23	22	57	40.3	0.6	62.12	0.03	141.55	0.03			9.0	2.8	YARS
261	2005	8	28	0	47	32.4	0.3	57.58	0.02	128.12	0.02	24	5	8.8	2.7	YARS
262	2005	8	30	0	6	0.2	0.2	63.82	0.01	142.78	0.01	6	4	9.5	3.1	YARS
263	2005	8	31	3	17	11.5	1.0	70.97	0.07	131.93	0.09			9.4	3.0	YARS
264	2005	8	31	10	11	16.5	0.2	57.47	0.01	120.65	0.01	20	5	8.4	2.4	YARS
265	2005	8	31	13	56	16.9	0.3	57.00	0.02	124.54	0.02	28	5	9.3	2.9	YARS
266	2005	9	1	9	27	55.8	0.2	57.43	0.01	126.48	0.02			6.9	1.6	YARS
267	2005	9	4	2	7	21.9	0.1	56.44	0.01	122.95	0.01			7.4	1.9	YARS
268	2005	9	4	23	2	51.9	0.2	56.20	0.01	129.04	0.01			7.8	2.1	YARS
269	2005	9	5	16	7	23.6	0.2	57.43	0.01	120.73	0.01			8.6	2.6	YARS
270	2005	9	5	16	25	32.5	0.4	57.34	0.02	120.99	0.02			7.2	1.8	YARS
271	2005	9	5	16	36	42.9	0.2	57.44	0.01	120.76	0.01			8.1	2.3	YARS
272	2005	9	7	9	55	46.7	0.1	57.27	0.01	122.43	0.01			7.0	1.7	YARS
273	2005	9	9	15	12	21.3	0.2	57.32	0.01	124.15	0.02			6.8	1.6	YARS
274	2005	9	11	14	38	9.5	1.6	57.27	0.06	132.23	0.05			7.5	1.9	YARS
275	2005	9	14	13	33	18.3	0.4	57.45	0.03	120.75	0.02	17	5	7.6	2.0	YARS
276	2005	9	14	13	48	37.8	0.3	57.44	0.02	120.76	0.02	14	3	11.3	4.1	YARS
277	2005	9	14	14	11	11.4	0.3	57.43	0.02	120.75	0.02	20	7	8.2	2.3	YARS
278	2005	9	14	19	49	31.7	0.3	57.45	0.02	128.14	0.02	11	4	8.3	2.4	YARS
279	2005	9	14	22	23	27.7	0.3	57.43	0.02	120.79	0.02	7	4	10.8	3.8	YARS
280	2005	9	14	23	27	32.0	0.3	57.41	0.02	120.79	0.02	16	7	8.4	2.4	YARS
281	2005	9	16	18	53	35.6	0.2	57.40	0.01	120.78	0.01	14	5	7.8	2.1	YARS
282	2005	9	16	18	54	49.4	0.2	57.40	0.01	120.79	0.01	13	6	8.2	2.3	YARS
283	2005	9	16	19	56	5.6	0.2	57.41	0.01	120.80	0.01	16	5	7.9	2.2	YARS
284	2005	9	16	20	49	58.0	0.2	57.40	0.01	120.74	0.01	15	4	7.8	2.1	YARS
285	2005	9	17	2	45	42.2	0.2	57.38	0.01	120.81	0.01	14	5	8.2	2.3	YARS
286	2005	9	18	1	8	39.1	0.1	57.67	0.01	128.35	0.03			7.4	1.9	YARS

*Каталоги землетрясений по различным регионам России*

№	Дата, год			Время, $t_0$ , ч			$\delta t_0$ , с	Гипоцентр					$K_p$	Магнитуды		Код сети	I
	м	д	мин	φ, °N	δφ, °	λ, °E		δλ, °	h, км	δh, км	MLV	M					
287	2005	9	18	12	48	19.6	0.2	57.38	0.02	120.74	0.01		7.1	1.7	YARS		
288	2005	9	19	12	25	57.9	0.2	57.42	0.01	120.78	0.01	11	4	8.7	2.6	YARS	
289	2005	9	19	18	3	35.4	0.2	57.40	0.01	120.77	0.01	12	6	7.6	2.0	YARS	
290	2005	9	21	15	44	15.4	0.1	57.37	0.01	121.98	0.01			8.4	2.4	YARS	
291	2005	9	22	19	40	52.0	0.2	56.55	0.01	121.28	0.01			7.9	2.2	YARS	
292	2005	9	23	1	44	1.5	0.2	57.25	0.01	127.64	0.01			7.9	2.2	YARS	
293	2005	9	23	20	2	56.2	0.1	57.07	0.01	125.14	0.02			6.9	1.6	YARS	
294	2005	9	24	3	37	19.6	0.1	57.18	0.01	127.62	0.01			7.3	1.8	YARS	
295	2005	9	24	12	13	35.6	0.2	57.40	0.01	120.82	0.01			7.1	1.7	YARS	
296	2005	9	24	15	33	11.6	0.2	56.96	0.01	124.61	0.02			6.4	1.3	YARS	
297	2005	9	24	19	34	35.4	0.3	61.07	0.01	139.45	0.01			8.3	2.4	YARS	
298	2005	9	25	12	57	4.5	0.9	56.77	0.03	131.28	0.04			7.8	2.1	YARS	
299	2005	9	25	17	7	47.2	0.1	57.38	0.01	120.80	0.01	13	5	8.6	2.6	YARS	
300	2005	9	25	23	5	12.4	0.2	56.64	0.01	122.53	0.01			7.7	2.1	YARS	
301	2005	9	27	20	40	30.8	0.3	62.40	0.01	125.12	0.01			7.6	2.0	YARS	
302	2005	9	27	23	29	45.4	0.2	57.39	0.01	120.78	0.01	14	8	8.5	2.5	YARS	
303	2005	9	29	13	9	43.3	0.4	56.57	0.01	123.70	0.03			6.9	1.6	YARS	
304	2005	9	30	21	57	58.2	0.3	57.40	0.02	120.79	0.01	16	7	7.4	1.9	YARS	
305	2005	10	1	2	23	50.6	0.2	57.37	0.02	120.81	0.01	11	5	8.6	2.6	YARS	
306	2005	10	1	9	55	49.0	0.1	62.07	0.01	142.44	0.01			8.3	2.4	YARS	
307	2005	10	3	11	25	16.7	0.4	57.03	0.01	132.84	0.02			7.9	2.2	YARS	
308	2005	10	4	4	58	26.3	0.2	57.42	0.01	120.76	0.01	11	6	9.1	2.8	YARS	
309	2005	10	4	6	3	52.9	0.3	57.42	0.01	120.80	0.02			11.2	4.0	YARS	
310	2005	10	4	6	10	41.2	0.3	57.37	0.02	120.79	0.01			7.5	1.9	YARS	
311	2005	10	4	6	40	24.7	0.2	57.41	0.02	120.80	0.01			8.4	2.4	YARS	
312	2005	10	4	8	56	44.2	0.1	57.44	0.01	128.14	0.01			7.2	1.8	YARS	
313	2005	10	4	12	20	24.8	0.4	57.41	0.02	120.69	0.02	15	5	7.2	1.8	YARS	
314	2005	10	5	1	53	9.7	0.2	57.44	0.01	120.62	0.01	26	8	8.1	2.3	YARS	
315	2005	10	5	4	15	5.8	0.2	57.38	0.01	120.78	0.01	20	6	7.0	1.7	YARS	
316	2005	10	5	9	14	38.9	0.3	57.30	0.02	120.78	0.01	17	8	7.2	1.8	YARS	
317	2005	10	7	2	24	36.3	0.1	63.03	0.01	143.43	0.01			6.8	1.6	YARS	
318	2005	10	9	1	33	40.0	0.3	62.47	0.02	145.10	0.02			9.1	2.8	YARS	
319	2005	10	9	1	48	45.6	0.2	57.35	0.01	120.79	0.01	22	10	7.1	1.7	YARS	
320	2005	10	9	13	25	56.1	0.1	56.82	0.01	122.26	0.01	11	5	7.1	1.7	YARS	
321	2005	10	11	0	9	44.8	0.4	56.01	0.02	128.91	0.03	16	7	8.3	2.4	YARS	
322	2005	10	11	4	14	35.0	0.4	56.71	0.02	131.36	0.02			7.5	1.9	YARS	
323	2005	10	11	8	18	36.7	0.7	56.65	0.03	131.46	0.04			8.2	2.3	YARS	
324	2005	10	11	8	25	13.2	0.7	56.68	0.03	131.40	0.04	14	5	9.4	3.0	YARS	
325	2005	10	11	16	8	48.8	0.4	57.32	0.03	120.80	0.01	32	20	6.6	1.4	YARS	
326	2005	10	12	16	31	35.7	0.6	57.71	0.03	135.64	0.03	11	3	9.7	3.2	YARS	
327	2005	10	12	17	53	47.9	0.6	56.65	0.03	131.48	0.04	21	9	7.8	2.1	YARS	
328	2005	10	13	15	49	21.2	0.4	63.12	0.02	144.90	0.02			9.9	3.3	YARS	
329	2005	10	15	18	56	27.3	0.5	56.59	0.02	131.58	0.03			7.2	1.8	YARS	
330	2005	10	15	20	13	17.8	0.3	57.41	0.01	120.73	0.02	13	5	8.4	2.4	YARS	
331	2005	10	15	22	40	9.4	0.3	57.41	0.01	120.29	0.02			8.6	2.6	YARS	
332	2005	10	19	19	49	44.7	0.2	56.82	0.01	123.87	0.02	20	8	8.0	2.2	YARS	
333	2005	10	20	1	11	39.4	0.2	57.05	0.01	122.18	0.01	17	10	8.9	2.7	YARS	
334	2005	10	22	11	2	17.7	0.1	56.77	0.01	123.92	0.01	18	7	8.4	2.4	YARS	
335	2005	10	22	16	4	53.8	0.2	56.77	0.01	123.94	0.02	23	8	8.2	2.3	YARS	
336	2005	10	22	20	57	48.1	0.2	63.79	0.01	142.59	0.01			9.2	2.9	YARS	
337	2005	10	22	21	19	49.2	0.3	63.79	0.02	142.63	0.02	8	5	10.4	3.6	YARS	
338	2005	10	22	23	25	23.0	0.0	63.93	0.00	142.58	0.00			7.8	2.1	YARS	
339	2005	10	23	6	37	25.6	0.3	63.82	0.02	142.75	0.02	19	10	9.0	2.8	YARS	
340	2005	10	25	16	41	57.1	0.0	56.45	0.00	124.57	0.00			6.8	1.6	YARS	
341	2005	10	26	13	13	7.7	0.3	56.40	0.01	123.57	0.01			7.5	1.9	YARS	
342	2005	10	26	22	21	33.9	0.3	68.01	0.01	129.57	0.01			8.4	2.4	YARS	
343	2005	10	27	8	35	44.7	0.3	56.63	0.01	123.57	0.01			6.9	1.6	YARS	
344	2005	10	27	16	37	18.4	0.3	56.90	0.01	123.94	0.01	11	5	7.0	1.7	YARS	
345	2005	10	28	21	57	29.0	0.2	56.90	0.01	124.71	0.01			9.1	2.8	YARS	

№	Дата, год			Время, $t_0$ , ч			$\delta t_0$ , с	Гипоцентр					$K_p$	Магнитуды		Код сети	I
	м	д	мин	φ, °N	δφ, °	λ, °E		δλ, °	h, км	δh, км	MLV	M					
346	2005	10	29	12	53	54.1	0.1	57.47	0.01	125.90	0.02		6.4	1.3	YARS		
347	2005	10	30	17	51	17.3	0.1	56.81	0.01	123.85	0.01	18	8	6.9	1.6	YARS	
348	2005	11	2	12	54	26.3	0.2	57.21	0.01	126.24	0.02			8.6	2.6	YARS	
349	2005	11	4	18	7	9.2	0.1	57.51	0.00	130.72	0.01			7.1	1.7	YARS	
350	2005	11	5	16	48	37.5	0.1	56.75	0.01	123.11	0.01			8.6	2.6	YARS	
351	2005	11	6	4	26	47.3	0.2	67.13	0.01	138.89	0.01			10.0	3.3	YARS	
352	2005	11	6	14	4	0.9	0.1	57.58	0.01	128.21	0.01			7.4	1.9	YARS	
353	2005	11	6	14	8	58.8	0.2	57.07	0.01	122.61	0.01			7.6	2.0	YARS	
354	2005	11	6	19	34	34.9	0.4	57.46		120.75		0	0	11.7	3.4	4.3	BYKL
355	2005	11	6	22	49	55.1	0.1	57.46	0.00	121.19	0.01			6.9	1.6	YARS	
356	2005	11	7	20	18	13.2	0.2	57.38	0.01	120.74	0.01			7.7	2.1	YARS	
357	2005	11	8	10	41	28.8	0.1	58.40	0.00	121.93	0.00			7.7	2.1	YARS	
358	2005	11	9	11	26	33.9	0.3	57.22	0.01	123.04	0.01			6.9	1.6	YARS	
359	2005	11	9	11	56	43.8	0.1	65.43	0.00	139.02	0.00			7.0	1.7	YARS	
360	2005	11	10	2	0	58.6	0.5	57.41		120.77		9	34	11.4	3.2	4.1	BYKL
361	2005	11	10	5	28	19.3	0.6	57.46		120.70				11.6	3.4	4.2	BYKL
362	2005	11	10	6	34	30.7	0.4	57.40		120.81		2	11	11.7	3.4	4.3	BYKL
363	2005	11	10	8	54	14.5	0.1	56.69	0.01	122.50	0.01			8.7	2.6	YARS	
364	2005	11	10	15	27	20.9	0.3	57.12	0.01	130.21	0.01			7.1	1.7	YARS	
365	2005	11	10	19	21	14.1	0.3	57.40		120.80		5	16	11.8	3.3	4.3	BYKL
366	2005	11	10	19	27	25.7	0.4	57.38		120.79				12.8	4.0	4.9	BYKL
367	2005	11	10	19	29	54.3	0.4	57.37		120.77		5	21	15.7	6.3	6.5	BYKL
368	2005	11	10	19	33	42.1	1.1	57.36		120.64				9.7	3.2	BYKL	
369	2005	11	10	19	35	37.0	1.6	57.47		121.13				9.8	3.2	BYKL	
370	2005	11	10	19	46	49.4	0.3	57.37		120.70		3	16	10.1	3.4	BYKL	
371	2005	11	10	19	47	47.0	0.4	57.44		120.72				11.4	4.1	BYKL	
372	2005	11	10	19	50	34.5	0.3	57.40		120.67				10.2	3.4	BYKL	
373	2005	11	10	19	51	20.6	0.4	57.38		120.80				9.9	3.3	BYKL	
374	2005	11	10	20	4	19.9	0.4	57.36		120.71				10.1	3.4	BYKL	
375	2005	11	10	20	15	7.9	0.4	57.32		120.76		14	26	11.3	4.1	BYKL	
376	2005	11	10	20	23	41.5	0.4	57.40		120.71		6	12	10.4	3.6	BYKL	
377	2005	11	10	20	43	20.7	0.4	57.40		120.68		0	0	9.8	3.2	BYKL	
378	2005	11	10	21	6	24.8	0.3	57.33		120.75		1	13	11.6	3.4	4.2	BYKL
379	2005	11	10	21	10	32.5	0.3	57.38		120.67				11.7	3.2	4.3	BYKL
380	2005	11	10	21	11	24.3	0.4	57.41		120.66				9.9	3.3	BYKL	
381	2005	11	10	21	13	9.7	0.5	57.42		120.69				11.4	3.2	4.1	BYKL
382	2005	11	10	21	31	25.4	0.5	57.43		120.66				10.0	3.3	BYKL	
383	2005	11	10	21	38	53.3	0.4	57.37		120.73				11.3	3.2	4.1	BYKL
384	2005	11	11	0	5	56.4	0.2	57.41	0.05	120.65	0.06			7.9	2.2	YARS	
385	2005	11	11	0	7	53.2	0.1	57.27	0.07	120.72	0.08			6.8	1.6	YARS	
386	2005	11	11	0	15	37.1	0.3	57.39		120.68		3	19	10.5	3.6	BYKL	
387	2005	11	11	0	17	1.6	0.5	57.40		120.66				9.6	3.1	BYKL	
388	2005	11	11	0	19	55.0	0.3	57.39	0.05	120.81	0.04			8.9	2.7	YARS	
389	2005	11	11	0	30	12.4	0.4	57.36	0.06	120.67	0.08			8.1	2.3	YARS	
390	2005	11	11	0	31	54.4	0.2	57.36	0.07	120.75	0.08			8.0	2.2	YARS	
391	2005	11	11	0	32	48.8	0.3	57.14	0.05	120.29	0.04			7.1	1.7	YARS	
392	2005	11	11	0	37	47.0	0.2	57.35	0.02	120.65	0.03			8.1	2.3	YARS	
393	2005	11	11	0	45	21.4	0.4	57.33		120.65		8	16	10.9	3.8	BYKL	
394	2005	11	11	0	54	53.5	0.2	57.37	0.04	120.75	0.05			7.5	1.9	YARS	
395	2005	11	11	0	56	21.0	0.3	57.34	0.03	120.58	0.05			7.4	1.9	YARS	
396	2005	11	11	0	56	41.4	0.5	57.40	0.06	120.66	0.07			7.5	1.9	YARS	
397	2005	11	11	1	1	12.6	0.4	57.36	0.05	120.65	0.05	23	10	7.8	2.1	YARS	
398	2005	11	11	1	2	41.9	0.3	57.30	0.04	120.67	0.06			7.1	1.7	YARS	
399	2005	11	11	1	7	28.5	0.2	57.36	0.03	120.70	0.05			7.7	2.1	YARS	
400	2005	11	11	1	9	2.3	0.1	57.40	0.07	120.72	0.08			7.5	1.9	YARS	
401	2005	11	11	1	12	34.9	0.3	57.40		120.69		3	16	11.1	3.9	BYKL	

<sup>1</sup> Хани, Олекма – 5–6 баллов; Юктали, Усть-Нюкжа – 5 баллов; Торго, Чильчи, Средняя Олекма, Тяня, Лопча, Мамакан, Витимский, Северомуйск, Казанкан – 4 балла; Новая Чара, Ларба, Алдан, Лебединый, Артемовский – 3–4 балла.

Каталоги землетрясений по различным регионам России

№	Дата, год			Время, $t_0$ , ч			$\delta t_0$ , с	Гипоцентр						$K_p$	Магнитуды		Код сети	I
	м	д	мин	φ, °N	δφ, °	λ, °E		δλ, °	h, км	δh, км	MLV	M						
402	2005	11	11	1	26	26.9	0.4	57.38	0.05	120.65	0.06			6.9	1.6	YARS		
403	2005	11	11	1	29	49.7	0.3	57.40	0.07	120.65	0.06			7.4	1.9	YARS		
404	2005	11	11	1	30	46.7	0.2	57.37	0.04	120.69	0.03			7.4	1.9	YARS		
405	2005	11	11	1	32	34.5	0.1	57.37	0.05	120.65	0.03	9	8	7.6	2.0	YARS		
406	2005	11	11	1	45	31.9	0.1	57.37	0.05	120.72	0.07			7.3	1.8	YARS		
407	2005	11	11	1	49	8.1	0.2	57.38	0.06	120.67	0.05			7.7	2.1	YARS		
408	2005	11	11	1	51	48.0	0.3	57.36		120.72				10.4	3.6	BYKL		
409	2005	11	11	2	4	3.9	0.2	57.37	0.04	120.74	0.05			7.4	1.9	YARS		
410	2005	11	11	2	7	5.3	0.3	57.37	0.06	120.73	0.05	14	10	8.1	2.3	YARS		
411	2005	11	11	2	15	40.2	0.2	57.35	0.03	120.64	0.04	11	10	7.7	2.1	YARS		
412	2005	11	11	2	20	34.6	0.1	57.41	0.07	120.80	0.08			7.8	2.1	YARS		
413	2005	11	11	2	24	38.5	0.3	57.35	0.03	120.77	0.05			7.4	1.9	YARS		
414	2005	11	11	2	27	55.9	0.4	57.39	0.03	120.65	0.04			8.8	2.7	YARS		
415	2005	11	11	2	29	11.3	0.3	57.39	0.05	120.67	0.05			8.6	2.6	YARS		
416	2005	11	11	2	46	50.0	0.2	57.40	0.05	120.64	0.03			7.0	1.7	YARS		
417	2005	11	11	2	57	18.2	0.3	57.38	0.07	120.65	0.06			7.2	1.8	YARS		
418	2005	11	11	5	3	3.6	0.3	57.41		120.81		2	19	10.3	3.5	BYKL		
419	2005	11	11	5	57	5.5	0.4	57.40		120.75				10.6	3.7	BYKL		
420	2005	11	11	6	12	47.7	0.3	57.42		120.75		3	16	11.8	4.3	BYKL	<sup>2</sup>	
421	2005	11	11	7	16	8.2	0.4	57.42		120.75		2	8	9.6	3.1	BYKL		
422	2005	11	11	11	3	10.3	0.3	57.40		120.68		4	22	10.3	3.5	BYKL		
423	2005	11	11	11	8	29.7	0.3	57.39		120.70		1	17	10.4	3.6	BYKL		
424	2005	11	11	11	40	38.7	0.3	57.36		120.75		2	20	11.3	4.1	BYKL		
425	2005	11	11	12	39	52.2	0.2	57.43		120.82		5	6	9.5	3.1	BYKL		
426	2005	11	11	13	52	3.4	0.3	57.37		120.74		4	16	11.0	3.9	BYKL		
427	2005	11	11	15	23	24.3	0.3	57.39		120.80		1	8	9.7	3.2	BYKL		
428	2005	11	12	0	49	52.5	0.2	56.80	0.01	129.93	0.01			7.9	2.2	YARS		
429	2005	11	12	10	6	40.2	0.5	57.42		120.68		4	33	10.4	3.6	BYKL		
430	2005	11	12	12	52	25.2	0.6	57.44		120.79		6	18	9.9	3.3	BYKL		
431	2005	11	12	15	53	32.3	0.4	57.40		120.83				10.1	3.4	BYKL		
432	2005	11	13	5	15	43.2	0.4	57.43		120.91		3	23	11.2	4.0	BYKL		
433	2005	11	13	14	55	40.3	0.5	57.49		120.95		2	21	10.5	3.6	BYKL		
434	2005	11	13	16	20	22.6	0.4	57.40		120.84				10.5	3.6	BYKL		
435	2005	11	14	1	45	30.6	0.2	62.02	0.01	144.52	0.01			10.2	3.4	YARS		
436	2005	11	14	12	43	21.3	0.3	63.66	0.01	140.65	0.01			7.7	2.1	YARS		
437	2005	11	14	19	46	37.3	0.5	57.36		120.88		1	20	10.4	3.6	BYKL		
438	2005	11	14	22	38	26.7	0.2	57.38		120.76		4	32	9.7	3.2	BYKL		
439	2005	11	15	0	12	55.9	0.3	57.42		120.84		6	12	9.6	3.1	BYKL		
440	2005	11	15	16	53	35.7	0.3	57.41		120.77				11.4	4.1	BYKL		
441	2005	11	17	12	28	20.8	0.3	57.44		120.85		6	9	9.5	3.1	BYKL		
442	2005	11	17	21	16	51.2	0.1	57.15	0.00	126.68	0.01			7.2	1.8	YARS		
443	2005	11	18	4	21	29.9	0.1	57.09	0.00	124.41	0.01			6.5	1.4	YARS		
444	2005	11	18	23	14	23.0	0.1	64.33	0.01	134.25	0.01			7.0	1.7	YARS		
445	2005	11	19	6	26	11.5	0.5	57.44		120.66		4	15	10.6	3.7	BYKL		
446	2005	11	19	6	32	49.3	0.6	57.41		120.67				9.5	3.1	BYKL		
447	2005	11	19	6	33	10.8	0.5	57.41		120.72				10.7	3.7	BYKL		
448	2005	11	19	6	55	15.5	0.4	57.39		120.66				11.5	4.2	BYKL		
449	2005	11	19	6	56	34.5	0.5	57.40		120.67				10.8	3.8	BYKL		
450	2005	11	20	8	5	33.8	0.5	57.38		120.67				10.8	3.8	BYKL		
451	2005	11	20	20	30	19.3	0.5	57.42		120.70				9.9	3.3	BYKL		
452	2005	11	20	21	58	47.6	0.3	64.28	0.01	144.77	0.01			6.8	1.6	YARS		
453	2005	11	21	22	48	24.7	0.3	56.04	0.01	123.45	0.02			8.1	2.3	YARS		
454	2005	11	22	16	21	54.2	0.3	56.83	0.01	130.03	0.02			8.6	2.6	YARS		
455	2005	11	23	0	21	11.2	0.2	63.66	0.01	143.10	0.01			8.1	2.3	YARS		
456	2005	11	23	9	2	32.0	0.2	57.24	0.00	123.21	0.01			6.5	1.4	YARS		
457	2005	11	23	10	26	15.0	0.5	63.93	0.02	142.71	0.01			7.8	2.1	YARS		
458	2005	11	23	17	35	15.4	0.3	64.60	0.02	148.35	0.01			8.6	2.6	YARS		

<sup>2</sup> Хами – 2 балла.

№	Дата, год			Время, $t_0$ , ч			$\delta t_0$ , с	Гипоцентр					$K_p$	Магнитуды		Код сети	I
	м	д	ч	мин	с			$\varphi, {}^{\circ}\text{N}$	$\delta\varphi, {}^{\circ}$	$\lambda, {}^{\circ}\text{E}$	$\delta\lambda, {}^{\circ}$	$h, \text{км}$		$MLV$	$M$		
459	2005	11	24	1	25	31.9	0.2	57.38		120.79		7	6	9.5	3.1	BYKL	
460	2005	11	24	18	16	16.4	0.4	57.42		120.68				9.9	3.3	BYKL	
461	2005	11	25	1	52	15.5	0.3	56.93	0.01	126.56	0.02			8.7	2.6	YARS	
462	2005	11	25	2	22	10.2	0.2	57.50	0.00	128.29	0.01			7.3	1.8	YARS	
463	2005	11	26	3	34	18.6	0.3	62.04	0.02	143.55	0.01			8.3	2.4	YARS	
464	2005	11	26	13	12	50.0	0.5	57.34		120.71		10	31	10.8	3.8	BYKL	
465	2005	11	26	13	13	58.9	0.6	57.35		120.76				11.5	4.2	BYKL	
466	2005	11	26	22	55	31.5	0.1	56.33	0.01	123.79	0.01			7.9	2.2	YARS	
467	2005	11	27	8	41	8.8	0.1	65.43	0.01	136.50	0.01			7.6	2.0	YARS	
468	2005	11	27	8	54	40.8	0.5	57.41		120.68				10.1	3.4	BYKL	
469	2005	11	27	15	38	43.6	0.1	57.36	0.01	122.25	0.01			7.7	2.1	YARS	
470	2005	11	27	18	52	44.7	0.1	62.43	0.01	138.27	0.01			8.3	2.4	YARS	
471	2005	11	28	3	58	59.2	0.1	56.99	0.00	124.65	0.01			6.5	1.4	YARS	
472	2005	11	29	15	37	9.0	0.1	56.04	0.00	123.60	0.00			7.1	1.7	YARS	
473	2005	11	29	18	38	7.6	0.5	57.35		120.65		6	14	10.4	3.6	BYKL	
474	2005	11	29	20	22	14.8	0.4	57.38		120.69				10.0	3.3	BYKL	
475	2005	11	29	21	5	22.1	0.3	57.41		120.68		4	14	10.8	3.8	BYKL	
476	2005	11	30	3	42	26.3	0.3	57.42		120.84		1	13	10.7	3.7	BYKL	
477	2005	11	30	5	50	37.7	0.3	57.39		120.85		3	17	12.1	4.5	BYKL	
478	2005	11	30	14	18	23.6	0.3	57.42		120.81		5	21	10.5	3.6	BYKL	
479	2005	11	30	17	20	59.3	0.4	57.40		120.79		3	16	10.7	3.7	BYKL	
480	2005	12	3	1	7	38.6	0.2	57.14	0.01	122.19	0.01			9.0	2.8	YARS	
481	2005	12	3	10	11	47.6	0.2	60.64	0.01	137.91	0.01			9.3	2.9	YARS	
482	2005	12	3	19	29	28.6	0.2	56.73	0.01	123.05	0.01			7.3	1.8	YARS	
483	2005	12	3	20	54	55.1	0.2	57.50	0.01	128.28	0.01			8.6	2.6	YARS	
484	2005	12	5	1	10	43.2	0.2	57.39		120.75		11	8	9.6	3.1	BYKL	
485	2005	12	5	9	31	36.6	0.3	72.06	0.01	123.44	0.01			8.0	2.2	YARS	
486	2005	12	5	12	4	14.0	0.0	57.17	0.00	124.90	0.01			6.3	1.3	YARS	
487	2005	12	5	16	28	16.8	0.5	62.07	0.02	145.05	0.02			8.1	2.3	YARS	
488	2005	12	5	18	42	38.4	0.4	57.42		120.82				10.5	3.6	BYKL	
489	2005	12	6	0	46	28.0	0.1	57.30	0.00	126.44	0.01			6.7	1.5	YARS	
490	2005	12	6	9	29	9.9	0.2	56.97	0.01	123.12	0.01			8.1	2.3	YARS	
491	2005	12	9	5	27	25.0	0.2	57.20	0.01	127.69	0.01			6.9	1.6	YARS	
492	2005	12	10	13	52	33.0	0.1	57.21	0.01	126.08	0.01			7.9	2.2	YARS	
493	2005	12	11	7	23	20.6	0.2	56.71	0.02	123.04	0.01			6.7	1.5	YARS	
494	2005	12	11	15	54	13.4	0.5	57.43		120.90		9	26	14.8	6.0	BYKL	<sup>3</sup>
495	2005	12	11	16	16	45.3	0.5	57.43		120.83				11.2	4.0	BYKL	
496	2005	12	11	16	23	14.9	0.4	57.40		120.81				11.0	3.9	BYKL	
497	2005	12	11	16	57	43.1	0.4	57.41		120.89				10.9	3.8	BYKL	
498	2005	12	11	17	26	3.5	0.4	57.42		120.81				11.3	4.1	BYKL	
499	2005	12	11	18	29	44.0	0.3	57.49		120.86		1	13	10.1	3.4	BYKL	
500	2005	12	11	18	45	37.9	0.5	57.48		120.87		1	10	10.1	3.4	BYKL	
501	2005	12	11	20	59	3.4	0.5	57.40		120.86		2	18	11.4	4.1	BYKL	
502	2005	12	11	21	2	39.8	0.5	57.45		120.87				10.9	3.8	BYKL	
503	2005	12	12	3	15	23.7	0.6	57.42		120.89		1	13	10.5	3.6	BYKL	
504	2005	12	12	18	44	38.5	0.5	57.45		120.85				10.0	3.3	BYKL	
505	2005	12	12	18	48	23.8	0.5	57.45		120.92		1	14	11.6	4.2	BYKL	
506	2005	12	12	20	19	47.9	0.5	57.48		120.87				10.3	3.5	BYKL	
507	2005	12	13	5	45	45.5	0.1	57.04	0.01	122.93	0.01			7.4	1.9	YARS	
508	2005	12	13	8	20	32.7	0.5	57.43		120.85				10.5	3.6	BYKL	
509	2005	12	13	9	28	41.6	0.4	57.48		120.87				10.2	3.4	BYKL	
510	2005	12	13	20	24	27.8	0.6	57.46		120.85		2	13	11.2	4.0	BYKL	
511	2005	12	14	22	23	25.3	0.4	57.47		120.85		7	25	10.2	3.4	BYKL	
512	2005	12	14	22	24	14.2	0.4	57.48		120.86				9.7	3.2	BYKL	
513	2005	12	14	22	40	51.5	0.4	57.47		120.85		3	25	10.4	3.6	BYKL	
514	2005	12	14	22	42	37.4	0.4	57.44		120.87		2	24	12.2	4.6	BYKL	
515	2005	12	14	23	6	30.3	0.4	57.42		120.85		6	30	11.0	3.9	BYKL	

<sup>3</sup> Хани, Олекма, Мамакан, Витимский – 6 баллов; Юктали, Усть-Нюкжа, Новая Чара, Алдан, Томмот – 3 балла; Торго, Чилчи – 2–3 балла.

Каталоги землетрясений по различным регионам России

№	Дата, год			Время, $t_0$ , ч			$\delta t_0$ , с	Гипоцентр					$K_p$	Магнитуды		Код сети	I
	м	д	мин	φ, °N	δφ, °	λ, °E		δλ, °	h, км	δh, км	MLV	M					
516	2005	12	14	23	12	13.3	0.3	57.46	120.88	2	13	12.7	4.8	BYKL			
517	2005	12	15	0	52	21.7	0.4	57.47	120.87			10.5	3.6	BYKL			
518	2005	12	15	2	53	22.1	0.4	57.48	120.86			10.6	3.7	BYKL			
519	2005	12	15	7	13	37.4	0.4	57.44	120.94	5	20	11.0	3.9	BYKL			
520	2005	12	15	7	44	9.8	0.5	57.47	120.92			10.7	3.7	BYKL			
521	2005	12	15	7	55	26.2	0.4	57.45	120.89	5	27	11.6	4.2	BYKL			
522	2005	12	15	8	30	27.4	0.3	57.45	120.85	4	22	9.7	3.2	BYKL			
523	2005	12	15	10	58	18.2	0.4	57.41	120.92	3	15	12.4	4.7	BYKL			
524	2005	12	15	14	4	28.7	0.4	57.39	120.87	2	14	11.0	3.9	BYKL			
525	2005	12	16	2	7	55.3	0.3	57.45	120.84			10.6	3.7	BYKL			
526	2005	12	16	17	46	46.3	0.2	57.19	0.00	126.10	0.01	7.3	1.8	YARS			
527	2005	12	16	17	54	27.6	0.1	57.21	0.01	126.14	0.01	7.6	2.0	YARS			
528	2005	12	16	18	35	17.5	0.2	57.23	0.00	126.01	0.01	6.6	1.4	YARS			
529	2005	12	17	9	23	9.5	0.1	63.81	0.00	142.68	0.00	8.2	2.3	YARS			
530	2005	12	17	9	30	12.0	0.3	57.43	120.81	5	24	10.2	3.4	BYKL			
531	2005	12	17	13	21	56.8	0.1	64.02	0.01	147.78	0.01	8.2	2.3	YARS			
532	2005	12	17	14	53	8.4	0.2	57.47	0.01	128.09	0.01	7.1	1.7	YARS			
533	2005	12	17	15	48	45.1	0.2	57.53	0.01	130.67	0.01	7.5	1.9	YARS			
534	2005	12	18	1	31	21.6	0.3	57.46	120.91	5	12	11.0	3.9	BYKL			
535	2005	12	18	12	6	52.4	0.3	57.42	120.92	5	16	12.2	4.6	BYKL			
536	2005	12	19	2	20	23.4	0.3	56.74	0.01	129.91	0.02	8.2	2.3	YARS			
537	2005	12	19	23	17	42.3	0.1	56.71	0.00	123.05	0.00	7.5	1.9	YARS			
538	2005	12	20	3	32	23.2	0.2	56.66	0.01	127.85	0.01	8.1	2.3	YARS			
539	2005	12	20	21	12	52.7	0.3	57.43	120.95			10.9	3.8	BYKL			
540	2005	12	21	10	29	41.1	0.5	57.48	120.90			10.0	3.3	BYKL			
541	2005	12	21	21	39	11.2	0.1	63.96	0.01	131.63	0.01	8.3	2.4	YARS			
542	2005	12	22	2	21	40.1	0.1	56.01	0.00	123.50	0.00	6.6	1.4	YARS			
543	2005	12	22	9	6	34.9	0.1	57.47	0.00	127.22	0.00	6.8	1.6	YARS			
544	2005	12	22	12	49	24.3	1.5	57.33	120.86			9.7	3.2	BYKL			
545	2005	12	22	20	22	9.0	0.2	56.48	0.01	129.55	0.01	7.5	1.9	YARS			
546	2005	12	24	7	24	26.9	0.1	59.09	0.01	126.65	0.01	7.7	2.1	YARS			
547	2005	12	25	0	18	58.1	0.1	56.39	0.03	122.05	0.01	6.4	1.3	YARS			
548	2005	12	25	13	51	46.6	0.1	57.01	0.00	124.37	0.00	6.5	1.4	YARS			
549	2005	12	26	5	10	47.5	0.1	57.20	0.01	126.02	0.01	7.0	1.7	YARS			
550	2005	12	26	11	40	56.4	0.2	57.41	0.01	128.28	0.01	8.7	2.6	YARS			
551	2005	12	27	6	45	50.9	0.2	57.01	0.01	127.91	0.02	7.0	1.7	YARS			
552	2005	12	27	9	28	45.0	0.4	58.16	0.02	127.02	0.02	6.7	1.5	YARS			
553	2005	12	27	13	52	40.5	0.2	57.22	0.01	126.00	0.01	6.9	1.6	YARS			
554	2005	12	28	5	2	12.0	0.2	65.03	0.01	141.79	0.01	9.5	3.1	YARS			
555	2005	12	29	0	34	51.7	0.2	56.44	0.01	123.92	0.01	6.5	1.4	YARS			
556	2005	12	30	18	34	55.4	0.2	56.03	0.01	123.55	0.01	6.6	1.4	YARS			
557	2005	12	31	16	33	44.0	0.4	57.36	120.76			12.2	4.6	BYKL			
558	2005	12	31	16	46	37.2	0.4	57.40	120.74			10.4	3.6	BYKL			
559	2005	12	31	20	14	5.1	0.4	57.37	120.80			10.3	3.5	BYKL			
560	2005	12	31	23	29	35.7	0.5	57.40	120.72			10.4	3.6	BYKL			