

V.11. Камчатка и Командорские острова ($M \geq 2.8$) предварительный

по данным КФ ГС РАН (KRSC) и ГС РАН (OBN)

Отв. сост.: С.Я. Дроздина

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И.Н. Нуждина, С.В. Митюшкина, А.А. Раевская*

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I	
	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h , км		δh , км	Mc	MPSP	MPLP			M
1	2008	1	1	1	47	38.4	1.2	50.64		157.06		0.44	10	10	9.4				3.2	KRSC	
2	2008	1	1	2	10	56.3	1.6	49.84		156.90		0.53	10	10	9.7				3.4	KRSC	
3	2008	1	1	11	50	57.0	0.5	52.17		157.12		0.45	203	30	9.5				3.3	KRSC	
4	2008	1	3	5	30	46.5	0.0	53.67		160.54		0.27	42	30	9.7				3.4	KRSC	
5	2008	1	4	12	59	24.2	1.1	52.56		158.49		0.30	109	20	8.8				2.8	KRSC	
6	2008	1	4	18	10	40.7	1.0	50.34		156.53		0.49	110	100	9.2				3.1	KRSC	
7	2008	1	5	1	14	6.7	0.1	53.12		159.25		0.37	101	30	9.4				3.2	KRSC	
8	2008	1	5	12	32	21.8	0.2	52.73		159.30		0.29	57	35	9.5				3.3	KRSC	1
9	2008	1	6	21	47	29.2	0.2	52.83		157.04		0.53	283	25	9.4				3.2	KRSC	
10	2008	1	6	23	0	40.4	0.4	55.86		165.13		0.31	31	30	9.9				3.5	KRSC	
11	2008	1	7	7	15	9.3	0.8	53.26		159.53		0.44	101	45	10.4	4.0			3.9	KRSC	2
12	2008	1	7	7	26	46.9	1.9	54.74		158.30		0.68	347	50	9.6				3.3	KRSC	
13	2008	1	7	10	8	29.1	0.2	55.61		161.15		0.46	137	30	9.8				3.5	KRSC	
14	2008	1	7	17	44	24.2	0.2	52.83		156.95		0.65	282	40	11.4	4.3			4.5	KRSC	
15	2008	1	7	23	20	29.6	1.0	54.13		165.23		0.32	31	30	8.8				2.8	KRSC	
16	2008	1	8	22	27	50.7	0.3	54.80		159.55		0.56	250	25	8.9				2.9	KRSC	
17	2008	1	8	23	15	50.0	1.4	50.45		157.10		0.62	103	100	9.6				3.3	KRSC	
18	2008	1	9	3	17	28.4	0.5	51.41		158.29		0.33	42	40	11.0				4.3	KRSC	
19	2008	1	9	6	7	17.3	0.2	55.06		162.62		0.33	16	15	11.7	4.4			4.7	KRSC	
20	2008	1	10	1	40	51.7	1.4	52.63		156.29		0.69	334	55	9.4				3.2	KRSC	
21	2008	1	10	8	31	33.9	0.3	54.99		165.59		0.18	26	15	11.9	4.7			4.9	KRSC	3
22	2008	1	10	10	26	45.8	1.5	50.45		157.82		0.27	13	15	9.7				3.4	KRSC	
23	2008	1	10	21	43	30.1	0.7	54.91		164.70		0.32	31	30	8.9				2.9	KRSC	
24	2008	1	11	6	30	6.8	0.2	54.91		164.57		0.31	37	35	9.1				3.0	KRSC	
25	2008	1	11	15	20	33.2	0.7	51.73		157.99		0.56	160	40	9.1				3.0	KRSC	
26	2008	1	13	9	36	9.4	1.5	49.41		157.13		0.53	10	10	10.0				3.6	KRSC	
27	2008	1	13	18	2	16.9	0.6	53.34		160.56		0.20	22	15	10.3				3.8	KRSC	
28	2008	1	14	9	36	31.7	0.5	55.97		163.13		0.28	22	20	9.1				3.0	KRSC	
29	2008	1	17	15	39	16.7	0.3	52.94		159.64		0.19	40	15	12.2	5.4			5.1	KRSC	4
30	2008	1	17	17	45	53.7	0.2	52.92		159.62		0.14	41	13	8.8				2.8	KRSC	
31	2008	1	18	6	38	5.5	0.7	55.49		163.66		0.31	10	10	8.8				2.8	KRSC	
32	2008	1	19	12	50	9.1	0.4	55.03		162.53		0.27	37	30	9.8				3.5	KRSC	
33	2008	1	19	15	47	22.4	0.8	54.23		160.27		0.35	71	65	10.2				3.7	KRSC	
34	2008	1	20	15	42	37.1	0.7	49.56		157.15		0.51	30	30	8.9				2.9	KRSC	
35	2008	1	21	13	46	6.2	0.8	55.39		166.47		0.33	31	30	9.1				3.0	KRSC	
36	2008	1	21	21	17	43.0	1.1	52.88		168.76		0.15	21	15	9.1				3.0	KRSC	
37	2008	1	22	0	4	36.2	1.2	49.76		155.08		0.44	198	80	10.3				3.8	KRSC	
38	2008	1	22	14	9	27.8	0.6	54.90		165.73		0.32	51	50	9.2				3.1	KRSC	
39	2008	1	23	13	52	1.5	0.1	53.28		156.74		0.63	384	40	9.7				3.4	KRSC	
40	2008	1	23	21	21	31.1	0.7	53.03		160.47		0.25	26	20	9.1				3.0	KRSC	
41	2008	1	23	21	38	18.0	0.3	52.80		160.75		0.28	24	20	9.1				3.0	KRSC	

¹ Институт – 2 балла.

² Институт – 2 балла.

³ Никольское – 3 балла.

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№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I		
								φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h , км		δh , км	M_c	$MPSP$	$MPLP$			M	
42	2008	1	24	0	19	48.8	2.2	49.29			157.52		0.84	5	5	9.0				2.9	KRSC	
43	2008	1	25	4	42	43.8	2.1	51.59			153.50		0.55	589	25	10.3				3.8	KRSC	
44	2008	1	25	11	8	57.3	1.0	50.60			158.03		0.40	5	5	9.1				3.0	KRSC	
45	2008	1	25	20	10	34.8	0.2	52.15			156.33		0.62	287	35	9.0				2.9	KRSC	
46	2008	1	25	20	38	11.1	1.4	50.53			159.84		0.38	15	15	8.8				2.8	KRSC	
47	2008	1	26	0	51	3.2	1.2	53.85			166.47		0.24	47	45	9.2				3.1	KRSC	
48	2008	1	27	15	18	57.1	0.7	52.03			158.06		0.40	155	35	9.6				3.3	KRSC	
49	2008	1	27	17	57	13.3	0.7	55.53			162.19		0.33	63	55	8.9				2.9	KRSC	
50	2008	1	27	19	12	34.1	0.1	53.35			160.41		0.30	55	50	9.7				3.4	KRSC	
51	2008	1	27	19	13	10.3	1.4	53.26			160.47		0.31	39	25	9.3				3.1	KRSC	
52	2008	1	28	3	33	46.3	1.3	50.60			158.26		0.62	5	5	8.8				2.8	KRSC	
53	2008	1	28	4	5	11.3	1.7	49.49			156.98		0.58	5	5	12.7	4.8			5.4	KRSC	5
54	2008	1	28	6	19	50.8	2.2	49.45			155.40		0.56	94	100	9.2				3.1	KRSC	
55	2008	1	28	8	26	57.6	0.2	56.06			164.01		0.30	16	15	10.8				4.1	KRSC	
56	2008	1	28	11	50	26.8	0.5	56.06			164.08		0.30	15	15	12.0	5.0			4.9	KRSC	6
57	2008	1	29	3	36	47.2	0.0	54.93			161.98		0.34	75	65	10.4				3.9	KRSC	
58	2008	1	29	20	26	4.8	1.7	49.73			158.65		0.57	10	10	9.2				3.1	KRSC	
59	2008	1	30	6	25	54.1	2.8	51.28			154.29		0.47	534	35	10.5				3.9	KRSC	
60	2008	1	30	7	56	33.9	0.6	56.10			160.83		0.53	234	15	8.9				2.9	KRSC	
61	2008	1	30	8	57	56.2	2.1	49.59			157.02		0.32	10	10	9.3				3.1	KRSC	
62	2008	1	30	11	0	48.6	2.1	50.48			155.41		0.50	235	40	9.2				3.1	KRSC	
63	2008	1	30	19	5	21.6	1.4	50.56			158.68		0.67	10	10	9.0				2.9	KRSC	
64	2008	1	31	1	3	33.0	2.0	49.63			156.64		0.62	10	10	8.9				2.9	KRSC	
65	2008	1	31	12	11	58.4	1.9	52.92			169.05		0.35	18	20	10.2				3.7	KRSC	
66	2008	1	31	12	45	6.8	1.8	49.18			158.57		0.37	15	15	10.4				3.9	KRSC	
67	2008	2	2	5	23	36.8	0.7	50.94			157.57		0.45	87	90	8.9				2.9	KRSC	
68	2008	2	3	12	48	5.5	1.7	49.59			157.20		0.30	5	5	11.0				4.3	KRSC	
69	2008	2	4	10	33	25.1	1.4	49.04			156.55		0.30	5	5	12.6	4.5			5.3	KRSC	7
70	2008	2	4	17	24	4.7	2.0	49.19			156.40		0.42	5	5	9.7				3.4	KRSC	
71	2008	2	4	22	28	41.8	0.3	54.44			161.55		0.36	35	30	9.1				3.0	KRSC	
72	2008	2	5	9	43	43.0	0.3	52.60			159.70		0.23	24	20	10.5				3.9	KRSC	
73	2008	2	6	7	16	25.4	0.1	52.88			160.03		0.17	29	15	8.9				2.9	KRSC	
74	2008	2	7	8	16	29.1	1.0	49.32			158.51		0.35	20	20	9.9				3.5	KRSC	
75	2008	2	7	20	0	56.9	0.6	55.87			164.58		0.32	35	35	10.1				3.7	KRSC	
76	2008	2	8	14	9	54.6	0.4	49.85			157.86		0.42	5	5	11.2				4.4	KRSC	
77	2008	2	8	14	43	52.3	2.1	49.28			158.52		0.71	5	5	8.9				2.9	KRSC	
78	2008	2	9	10	52	28.6	1.2	51.902	0.134	171.177	0.165			33				4.6		3.6	OBN	
79	2008	2	9	13	37	24.5	0.1	49.13			157.10		0.22	5	5	11.0				4.3	KRSC	
80	2008	2	10	12	12	48.3	2.9	52.07			153.44		0.72	470	50	10.4				3.9	KRSC	
81	2008	2	11	3	8	9.5	2.1	52.94			170.55		0.39	21	20	11.7				4.7	KRSC	
82	2008	2	11	4	42	54.2	1.7	49.54			157.30		0.54	21	20	9.9				3.5	KRSC	
83	2008	2	11	5	3	2.3	0.7	50.83			158.22		0.42	10	10	8.8				2.8	KRSC	
84	2008	2	12	0	28	48.7	2.5	54.22			168.26		0.47	10	10	9.6				3.3	KRSC	
85	2008	2	12	1	52	46.5	1.0	50.81			158.19		0.33	10	10	10.6				4.0	KRSC	
86	2008	2	12	8	34	33.6	0.2	55.49			165.69		0.24	31	30	11.3	4.7			4.5	KRSC	8
87	2008	2	12	22	42	3.8	0.7	54.77			164.34		0.22	40	25	11.1	4.7			4.3	KRSC	
88	2008	2	13	15	17	19.9	1.5	50.80			156.25		0.45	10	10	9.0				2.9	KRSC	
89	2008	2	15	16	35	38.3	1.0	49.44			156.89		0.48	10	10	9.6				3.3	KRSC	
90	2008	2	16	17	15	43.8	1.5	49.90			155.81		0.65	162	90	10.6				4.0	KRSC	
91	2008	2	16	17	42	41.0	2.3	49.12			156.41		0.45	9	10	9.2				3.1	KRSC	
92	2008	2	17	20	47	21.0	1.4	49.43			157.00		0.27	4	5	11.1				4.3	KRSC	9
93	2008	2	17	21	57	51.6	0.1	54.44			164.41		0.26	40	35	9.0				2.9	KRSC	
94	2008	2	19	18	41	26.2	3.3	49.07			155.27		0.86	339	90	9.3				3.1	KRSC	
95	2008	2	20	1	31	47.8	1.9	53.15			171.57		0.37	14	15	10.1				3.7	KRSC	
96	2008	2	20	9	3	55.9	1.0	50.27			157.86		0.30	5	5	9.2				3.1	KRSC	
97	2008	2	20	10	52	11.5	0.2	53.05			160.01		0.24	44	20	10.4				3.9	KRSC	10
98	2008	2	21	5	49	41.4	0.6	52.98			157.02		0.62	333	45	9.5				3.3	KRSC	
99	2008	2	22	12	56	21.6	0.7	53.35			160.43		0.30	41	35	9.7				3.4	KRSC	
100	2008	2	23	16	5	4.4	2.1	49.07			157.19		0.34	5	5	11.2				4.4	KRSC	
101	2008	2	23	22	1	51.9	2.7	52.13			172.49		0.39	23	25	10.9				4.2	KRSC	

⁵ Северо-Курильск – 3 балла.

⁶ Мыс Африка – 3 балла; Никольское – 2 балла.

⁷ Северо-Курильск – 2 балла.

⁸ Никольское – 2 балла.

⁹ Северо-Курильск – 1–2 балла.

¹⁰ Институт – 2 балла.

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I	
	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h, км		δh , км	Mc	MPSP	MPLP			M
102	2008	2	25	15	24	39.4	0.3	55.75		162.36		0.20	28	15	9.4				3.2	KRSC	
103	2008	2	25	19	47	54.8	1.4	49.82		156.86		0.48	10	10	9.9				3.5	KRSC	
104	2008	2	26	3	58	37.5	0.6	52.05		157.82		0.33	117	30	9.5				3.3	KRSC	
105	2008	2	28	9	54	14.4	0.8	50.74		157.63		0.43	5	5	9.9				3.5	KRSC	
106	2008	2	28	11	55	7.2	0.6	49.47		156.68		0.74	72	75	12.3	5.0			5.1	KRSC	
107	2008	2	29	3	27	18.1	0.8	56.31		163.01		0.30	11	10	9.6				3.3	KRSC	
108	2008	2	29	8	24	37.2	0.5	50.42		156.84		0.39	10	10	9.1				3.0	KRSC	
109	2008	3	1	5	29	16.2	0.2	53.07		158.07		0.36	172	25	10.6	4.5			4.0	KRSC	
110	2008	3	1	18	51	26.4	0.4	53.73		159.85		0.30	85	60	12.9	5.6			5.5	KRSC	11
111	2008	3	1	21	41	22.5	0.8	53.71		159.91		0.29	100	35	9.3				3.1	KRSC	
112	2008	3	4	9	21	37.2	0.1	55.89		162.65		0.19	5	5	9.5				3.3	KRSC	
113	2008	3	4	16	23	58.3	0.1	54.70		161.67		0.25	31	25	9.8				3.5	KRSC	
114	2008	3	5	8	1	33.9	0.0	55.56		162.33		0.31	67	65	8.8				2.8	KRSC	
115	2008	3	6	3	44	19.8	2.1	53.58		170.67		0.36	17	20	10.5				3.9	KRSC	
116	2008	3	6	9	38	40.9	0.2	51.18		157.48		0.35	121	55	13.1	5.1			5.7	KRSC	12
117	2008	3	6	10	32	45.6	0.1	51.10		157.58		0.35	122	70	9.8				3.5	KRSC	
118	2008	3	6	15	25	3.1	0.5	52.32		159.82		0.21	11	10	9.3				3.1	KRSC	
119	2008	3	7	8	53	27.3	0.2	51.54		154.43		0.31	577	20	9.9				3.5	KRSC	
120	2008	3	7	12	26	44.8	0.4	52.94		160.41		0.21	30	15	9.2				3.1	KRSC	
121	2008	3	8	14	21	16.4	0.4	52.30		160.67		0.25	10	10	9.0				2.9	KRSC	
122	2008	3	9	13	23	12.7	0.4	54.08		159.81		0.35	136	25	9.1				3.0	KRSC	
123	2008	3	9	14	55	18.1	1.0	52.24		156.17		0.54	204	50	9.2				3.1	KRSC	
124	2008	3	9	16	12	50.3	1.0	55.35		166.24		0.30	32	25	9.1				3.0	KRSC	
125	2008	3	10	13	24	17.2	1.7	50.18		156.79		0.68	10	10	8.8				2.8	KRSC	
126	2008	3	10	13	30	18.3	0.8	56.30		162.93		0.18	19	13	8.8				2.8	KRSC	
127	2008	3	10	14	1	35.9	0.3	55.92		164.57		0.26	19	15	9.0				2.9	KRSC	
128	2008	3	10	22	42	32.9	0.1	54.63		162.02		0.18	30	13	9.9				3.5	KRSC	
129	2008	3	11	0	0	12.9	0.1	54.50		161.71		0.24	24	15	9.0				2.9	KRSC	
130	2008	3	11	2	4	26.8	0.8	52.79		162.60		0.23	42	35	10.1				3.7	KRSC	
131	2008	3	11	12	7	56.0	0.3	54.67		161.82		0.30	29	20	10.0				3.6	KRSC	
132	2008	3	13	0	39	50.3	0.5	52.62		160.12		0.18	19	15	8.8				2.8	KRSC	
133	2008	3	13	8	0	2.7	1.9	49.80		157.31		0.65	10	10	8.9				2.9	KRSC	
134	2008	3	13	12	20	35.7	1.8	49.30		156.16		0.70	20	20	8.8				2.8	KRSC	
135	2008	3	14	3	59	48.4	0.7	53.20		159.92		0.22	53	30	9.2				3.1	KRSC	
136	2008	3	14	8	9	28.1	2.2	49.36		157.23		0.46	10	10	8.9				2.9	KRSC	
137	2008	3	15	10	3	23.8	0.7	50.46		157.75		0.32	10	10	10.3				3.8	KRSC	
138	2008	3	15	11	32	59.1	0.7	53.25		157.05		0.58	315	40	8.9				2.9	KRSC	
139	2008	3	15	19	35	55.9	1.5	52.52		170.52		0.36	10	10	9.1				3.0	KRSC	
140	2008	3	16	11	47	39.9	1.1	50.40		157.25		0.32	5	5	9.7				3.4	KRSC	
141	2008	3	16	20	12	53.5	1.0	49.79		156.74		0.22	5	5	9.3				3.1	KRSC	
142	2008	3	17	3	12	9.0	0.1	49.77		156.82		0.18	5	5	10.7				4.1	KRSC	
143	2008	3	17	7	40	17.2	0.4	52.43		159.56		0.23	16	15	9.1				3.0	KRSC	
144	2008	3	17	9	10	48.2	0.2	54.41		161.74		0.23	38	25	9.3				3.1	KRSC	
145	2008	3	17	18	17	23.8	1.2	50.58		157.50		0.34	5	5	8.8				2.8	KRSC	
146	2008	3	18	14	41	0.2	1.1	50.50		156.87		0.52	126	110	8.8				2.8	KRSC	
147	2008	3	18	23	35	4.0	0.5	50.52		157.21		0.21	5	5	10.1				3.7	KRSC	
148	2008	3	19	3	49	50.0	0.4	51.79		157.98		0.38	106	60	8.9				2.9	KRSC	
149	2008	3	20	21	34	14.3	1.3	50.63		160.13		0.37	32	30	8.9				2.9	KRSC	
150	2008	3	20	22	12	25.0	0.1	54.57		161.58		0.27	43	30	10.8				4.1	KRSC	
151	2008	3	21	6	1	51.3	0.4	51.48		157.00		0.45	190	35	9.0				2.9	KRSC	
152	2008	3	22	5	3	26.9	1.3	50.59		157.76		0.40	5	5	9.6				3.3	KRSC	
153	2008	3	22	9	0	4.2	1.7	49.74		156.51		0.41	5	5	9.1				3.0	KRSC	
154	2008	3	23	17	41	23.2	1.2	50.46		157.72		0.36	10	10	9.3				3.1	KRSC	
155	2008	3	24	2	30	44.5	0.7	51.15		157.98		0.41	108	95	9.9				3.5	KRSC	
156	2008	3	24	20	30	28.0	0.8	55.78		165.54		0.27	10	10	8.8				2.8	KRSC	
157	2008	3	25	1	11	23.6	0.9	55.78		165.58		0.29	10	10	9.6				3.3	KRSC	
158	2008	3	25	1	35	57.3	1.6	50.25		159.18		0.55	10	10	9.3				3.1	KRSC	
159	2008	3	26	7	15	32.9	0.5	55.11		165.86		0.19	20	20	8.8				2.8	KRSC	
160	2008	3	26	11	36	55.2	0.5	54.96		163.41		0.19	43	20	11.8	4.8			4.8	KRSC	
161	2008	3	26	23	3	15.4	2.3	49.14		156.39		0.77	10	10	9.4				3.2	KRSC	
162	2008	3	26	23	29	48.1	0.5	51.39		157.31		0.37	167	35	9.9				3.5	KRSC	
163	2008	3	27	2	0	5.2	0.5	56.04		161.00		0.34	151	20	9.0				2.9	KRSC	
164	2008	3	28	7	2	7.6	0.4	51.83		158.80		0.28	30	25	10.5				3.9	KRSC	
165	2008	3	29	21	18	32.9	2.1	50.47		155.56		0.56	275	60	9.3				3.1	KRSC	
166	2008	3	30	2	8	51.1	0.8	49.61		156.81		0.32	5	5	8.8				2.8	KRSC	

¹¹ Мыс Шипунский – 3–4 балла; Институт – 2–3 балла; Петропавловск – 2 балла.

¹² Северо-Курильск – 2–3 балла.

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I		
								φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h , км		δh , км	M_c	$MPSP$	$MPLP$			M	
167	2008	3	30	5	39	23.5	0.9	49.03			155.61		0.36	184	65	11.3				4.5	KRSC	
168	2008	3	30	17	58	19.4	1.6	49.69			156.60		0.48	5	5	8.9				2.9	KRSC	
169	2008	3	31	0	6	19.6	1.6	50.08			159.62		0.38	31	30	8.8				2.8	KRSC	
170	2008	3	31	15	35	21.4	1.0	60.70			166.21		0.17	5	5	10.2				3.7	KRSC	13
171	2008	4	1	6	50	29.7	0.4	54.94			165.71		0.25	34	35	9.0				2.9	KRSC	
172	2008	4	2	19	33	9.5	0.7	52.13			154.93		0.61	521	50	10.1				3.7	KRSC	
173	2008	4	2	23	34	57.6	0.5	52.98			169.95		0.28	15	15	11.8				4.8	KRSC	
174	2008	4	3	1	11	7.0	0.5	55.70			162.17		0.23	24	20	9.4				3.2	KRSC	
175	2008	4	3	2	13	27.4	0.6	51.80			158.11		0.41	114	50	9.2				3.1	KRSC	
176	2008	4	3	5	20	25.6	0.2	50.79			153.55		0.20	444	20	10.6				4.0	KRSC	
177	2008	4	3	6	53	0.2	0.0	53.21			157.49		0.61	290	35	9.4				3.2	KRSC	
178	2008	4	3	23	33	49.9	0.9	50.45			159.18		0.64	36	35	9.3				3.1	KRSC	
179	2008	4	4	2	51	42.0	0.3	55.33			164.40		0.24	41	35	9.1				3.0	KRSC	
180	2008	4	4	3	11	22.5	0.3	55.30			164.46		0.22	39	35	8.8				2.8	KRSC	
181	2008	4	4	7	54	25.5	0.8	55.64			162.34		0.25	24	20	9.0				2.9	KRSC	
182	2008	4	4	9	22	26.4	1.9	49.69			157.36		0.36	5	5	9.8				3.5	KRSC	
183	2008	4	4	11	17	33.1	0.1	50.38			159.43		0.49	36	35	9.5				3.3	KRSC	
184	2008	4	4	16	27	21.6	1.1	49.96			157.34		0.31	5	5	10.5				3.9	KRSC	
185	2008	4	4	17	26	25.7	1.5	49.90			157.11		0.28	5	5	9.5				3.3	KRSC	
186	2008	4	4	20	37	1.7	0.3	56.04			163.40		0.27	5	5	8.9				2.9	KRSC	
187	2008	4	4	23	34	49.5	0.8	51.15			157.96		0.49	5	5	9.3				3.1	KRSC	
188	2008	4	7	11	40	3.2	0.4	53.72			160.71		0.24	39	25	9.8				3.5	KRSC	
189	2008	4	8	1	12	41.1	0.3	50.91			157.61		0.46	98	95	9.5				3.3	KRSC	
190	2008	4	8	18	58	49.5	1.2	50.57			159.40		0.47	10	10	9.6				3.3	KRSC	
191	2008	4	8	23	58	56.0	0.1	55.14			164.95		0.09	39	8	9.3				3.1	KRSC	
192	2008	4	9	19	13	46.6	0.8	52.31			159.10		0.23	18	15	11.3	4.3			4.5	KRSC	14
193	2008	4	9	20	23	51.7	0.4	50.22			156.91		0.63	106	100	8.9				2.9	KRSC	
194	2008	4	11	11	16	41.6	0.8	53.92			168.83		0.36	21	20	9.3				3.1	KRSC	
195	2008	4	11	13	19	56.5	0.1	52.16			159.35		0.24	30	25	8.8				2.8	KRSC	
196	2008	4	13	9	38	18.3	2.9	52.02			153.36		0.71	579	40	10.9				4.2	KRSC	
197	2008	4	13	20	23	14.6	2.7	52.80			168.35		0.53	20	20	9.7				3.4	KRSC	
198	2008	4	14	11	55	19.4	1.1	50.77			157.00		0.43	102	95	8.9				2.9	KRSC	
199	2008	4	15	8	48	5.8	0.5	51.63			158.06		0.47	83	70	12.4	4.7			5.2	KRSC	15
200	2008	4	15	12	1	44.3	2.1	49.09			156.78		0.33	5	5	8.9				2.9	KRSC	
201	2008	4	16	0	9	34.7	2.2	49.26			156.65		0.39	5	5	9.0				2.9	KRSC	
202	2008	4	16	14	1	51.0	1.1	49.46			156.95		0.27	5	5	9.0				2.9	KRSC	
203	2008	4	17	4	32	27.7	1.0	51.15			158.14		0.36	10	10	10.1				3.7	KRSC	
204	2008	4	17	6	43	53.4	1.5	54.12			158.59		0.58	280	45	9.0				2.9	KRSC	
205	2008	4	18	7	35	46.2	1.9	49.31			156.93		0.30	5	5	12.9	4.7			5.5	KRSC	16
206	2008	4	18	12	41	59.0	2.3	60.74			167.85		0.61	16	15	10.1				3.7	KRSC	17
207	2008	4	18	12	44	10.2	1.8	60.75			167.70		0.20	16	6	11.0				4.3	KRSC	18
208	2008	4	18	15	36	16.0	1.3	52.14			159.69		0.23	5	5	9.3				3.1	KRSC	
209	2008	4	19	6	34	3.3	3.2	52.40			169.49		0.36	17	20	9.6				3.3	KRSC	
210	2008	4	19	14	10	37.2	1.2	52.81			168.65		0.31	5	5	9.8				3.5	KRSC	
211	2008	4	20	7	24	32.4	0.7	53.75			161.84		0.31	11	10	9.7				3.4	KRSC	
212	2008	4	20	9	51	30.2	2.4	49.07			155.97		0.61	9	10	9.0				2.9	KRSC	
213	2008	4	20	10	26	59.5	1.2	50.83			157.66		0.58	102	100	9.2				3.1	KRSC	
214	2008	4	20	13	35	26.0	0.8	52.36			160.55		0.28	11	10	9.9				3.5	KRSC	
215	2008	4	20	20	18	2.7	2.0	49.29			157.67		0.69	10	10	10.2				3.7	KRSC	
216	2008	4	20	20	58	19.0	1.8	49.34			157.86		0.76	10	10	9.1				3.0	KRSC	
217	2008	4	21	7	51	41.0	1.1	53.32			168.48		0.26	38	40	8.9				2.9	KRSC	
218	2008	4	22	18	42	26.1	0.3	55.28			166.51		0.27	29	25	9.2				3.1	KRSC	
219	2008	4	22	21	4	16.7	2.8	52.26			171.86		0.41	10	10	9.4				3.2	KRSC	
220	2008	4	24	6	50	13.0	0.3	54.92			163.54		0.20	42	20	10.8				4.1	KRSC	
221	2008	4	24	11	21	27.1	1.4	53.06			158.75		0.35	127	25	9.1				3.0	KRSC	
222	2008	4	24	15	13	22.3	0.4	55.49			162.62		0.24	18	15	10.8				4.1	KRSC	
223	2008	4	24	15	48	47.9	2.0	49.53			158.55		0.60	10	10	9.5				3.3	KRSC	
224	2008	4	25	3	4	28.4	0.9	52.82			160.63		0.27	23	20	8.8				2.8	KRSC	
225	2008	4	26	4	39	6.9	2.4	52.58			171.70		0.45	10	10	10.3				3.8	KRSC	
226	2008	4	27	5	40	19.7	1.1	49.28			157.16		0.34	51	50	10.4				3.9	KRSC	

¹³ Тиличики – 4 балла; Корф – 3–4 балла; Ледяное, Левтыринываям, Хаилино – 3 балла.

¹⁴ Маяк Круглый – 4 балла; Рыбачий – 3–4 балла; Петропавловск, Институт – 2–3 балла.

¹⁵ Маяк Круглый – 4 балла; Институт – 3 балла; Вилючинск, Рыбачий, Петропавловск – 2–3 балла; Северо-Курильск – 1–2 балла.

¹⁶ Северо-Курильск – 2 балла.

¹⁷ Тиличики – 3 балла; Корф – 2–3 балла; Хаилино – ошущали.

¹⁸ Тиличики – 3–4 балла; Корф – 3 балла; Вывенка – 2–3 балла; Пахачи – 2 балла; Хаилино – ошущали.

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I		
								φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h , км		δh , км	M_c	$MPSP$	$MPLP$			M	
227	2008	4	29	0	40	5.3	1.3	50.40			159.43		0.35	31	30					2.9	KRSC	
228	2008	4	29	8	6	45.9	1.1	54.23			165.92		0.27	34	30					3.1	KRSC	
229	2008	4	29	9	21	21.6	1.0	51.23			158.49		0.32	10	10					3.1	KRSC	
230	2008	4	30	0	29	59.5	0.4	55.00			162.73		0.32	16	15					3.1	KRSC	
231	2008	4	30	16	2	57.7	0.4	54.17			162.70		0.31	16	15					2.8	KRSC	
232	2008	5	2	1	9	8.6	0.7	49.90			157.03		0.33	47	45					3.3	KRSC	
233	2008	5	2	3	16	59.9	1.8	50.08			156.67		0.56	95	100					2.9	KRSC	
234	2008	5	2	14	44	59.2	0.1	51.64			154.07		0.25	566	20					4.2	KRSC	
235	2008	5	3	0	39	9.4	0.9	50.52			156.98		0.36	22	20					2.9	KRSC	
236	2008	5	3	13	39	32.7	1.8	50.09			156.17		0.45	5	5					3.1	KRSC	
237	2008	5	4	8	39	20.4	2.2	49.00			156.15		0.63	10	10					3.7	KRSC	
238	2008	5	5	16	42	49.0	1.1	55.29			159.66		0.65	297	25					2.9	KRSC	
239	2008	5	6	16	8	54.5	0.3	55.46			162.56		0.22	20	13					3.7	KRSC	
240	2008	5	7	3	37	20.0	2.3	49.54			155.75		0.46	149	55					3.5	KRSC	
241	2008	5	8	0	50	31.3	0.9	50.13			156.37		0.29	154	35					4.2	KRSC	
242	2008	5	8	19	13	18.7	2.0	49.34			157.16		0.35	10	10					3.8	KRSC	
243	2008	5	9	23	32	17.1	0.6	49.07			155.51		0.48	171	70			4.9		4.7	KRSC	
244	2008	5	11	21	31	35.9	0.4	53.88			157.43		0.59	311	45					3.0	KRSC	
245	2008	5	12	9	25	25.1	0.6	55.06			162.95		0.28	17	15					3.8	KRSC	
246	2008	5	12	17	30	5.8	0.1	55.02			163.09		0.28	15	15					3.0	KRSC	
247	2008	5	12	20	24	11.9	0.1	54.61			161.55		0.33	40	30					2.8	KRSC	
248	2008	5	13	1	46	40.9	0.6	55.54			161.73		0.37	79	70					4.5	KRSC	
249	2008	5	13	4	8	19.7	1.0	51.06			158.08		0.31	23	20					3.0	KRSC	
250	2008	5	13	4	26	45.8	0.4	52.51			159.85		0.14	6	5					3.0	KRSC	
251	2008	5	13	15	32	58.9	1.1	49.17			156.00		0.46	38	35					3.3	KRSC	
252	2008	5	13	19	30	39.1	1.3	50.23			157.25		0.37	47	45					2.9	KRSC	
253	2008	5	13	22	15	23.2	2.5	49.03			155.55		0.58	127	120					3.1	KRSC	
254	2008	5	13	22	46	18.7	0.8	50.76			157.70		0.25	47	40					3.5	KRSC	
255	2008	5	14	11	56	28.4	0.1	55.02			163.05		0.26	10	10					3.3	KRSC	
256	2008	5	15	2	42	19.6	0.5	55.99			164.52		0.31	17	15					3.7	KRSC	
257	2008	5	15	5	49	5.6	0.1	52.70			160.06		0.21	41	25			4.2		4.3	KRSC	19
258	2008	5	16	2	38	33.4	0.4	52.52			159.79		0.19	27	20					3.8	KRSC	
259	2008	5	16	10	4	7.9	0.5	54.52			160.56		0.24	112	25					3.1	KRSC	
260	2008	5	16	10	50	25.1	0.6	53.87			159.94		0.31	121	30					2.9	KRSC	
261	2008	5	17	5	15	19.6	0.4	53.28			160.65		0.18	41	25					2.8	KRSC	
262	2008	5	17	17	22	13.7	0.1	56.24			163.63		0.29	5	5					3.8	KRSC	20
263	2008	5	17	21	20	6.4	0.3	56.22			163.57		0.29	5	5			4.7		4.3	KRSC	21
264	2008	5	17	22	1	53.8	0.1	56.21			163.68		0.26	9	10					3.2	KRSC	22
265	2008	5	18	5	39	59.7	0.2	56.16			163.49		0.25	9	10					2.8	KRSC	
266	2008	5	18	17	56	31.5	0.9	49.87			156.89		0.31	10	10					2.9	KRSC	
267	2008	5	20	0	20	3.8	0.4	53.71			160.61		0.22	41	25					3.5	KRSC	
268	2008	5	20	11	29	29.0	1.1	52.86			158.31		0.29	149	30					3.5	KRSC	
269	2008	5	20	17	8	33.4	0.8	49.07			156.99		0.28	10	10					4.3	KRSC	
270	2008	5	20	19	34	18.0	0.8	49.53			156.94		0.28	10	10					3.3	KRSC	
271	2008	5	21	5	18	29.0	0.5	56.12			163.15		0.24	11	10					2.9	KRSC	
272	2008	5	22	6	24	35.6	0.8	53.27			162.94		0.25	41	35					3.1	KRSC	
273	2008	5	24	23	22	28.0	0.9	55.34			166.26		0.32	29	25					3.1	KRSC	23
274	2008	5	25	3	59	23.7	0.4	53.56			163.39		0.17	40	25					3.0	KRSC	
275	2008	5	25	4	37	56.8	0.9	49.72			156.80		0.24	5	5					3.2	KRSC	
276	2008	5	25	20	56	25.9	0.1	56.25			163.58		0.31	5	5					2.9	KRSC	
277	2008	5	25	23	5	3.9	1.2	52.51			158.79		0.28	103	30					3.1	KRSC	
278	2008	5	26	6	15	1.1	0.8	49.93			157.36		0.28	49	45					4.0	KRSC	
279	2008	5	26	15	22	4.7	0.1	55.09			162.36		0.26	37	30					3.3	KRSC	
280	2008	5	26	18	53	29.8	0.7	55.58			162.35		0.28	69	65					3.8	KRSC	
281	2008	5	27	5	34	47.1	0.2	54.69			163.69		0.32	41	40					3.1	KRSC	
282	2008	5	27	18	21	1.8	0.4	53.64			160.66		0.30	36	30					3.6	KRSC	
283	2008	5	28	16	47	17.6	1.2	49.19			156.94		0.34	14	15					4.1	KRSC	
284	2008	5	28	23	39	30.0	0.8	56.30			161.75		0.32	71	50					2.9	KRSC	
285	2008	5	30	1	4	38.5	1.3	52.37			156.81		0.45	297	35					3.3	KRSC	
286	2008	5	30	2	0	50.6	0.4	53.45			161.06		0.25	37	30					3.1	KRSC	
287	2008	5	30	18	13	1.1	0.6	53.64			161.08		0.28	27	20					3.1	KRSC	

¹⁹ Институт – 3 балла.

²⁰ Мыс Африка – 2–3 балла.

²¹ Мыс Африка – 6 баллов.

²² Мыс Африка – 4–5 баллов.

²³ Никольское – 2 балла.

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I		
								φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h, км		δh , км	Mс	MPSP	MPLP			M	
288	2008	5	31	0	1	12.7	1.7	52.81			154.79		0.83	570	45	10.5				3.9	KRSC	
289	2008	5	31	0	51	57.5	0.1	55.35			166.46		0.23	19	20	8.9				2.9	KRSC	
290	2008	5	31	6	32	49.7	0.6	54.82			162.40		0.36	40	35	8.9				2.9	KRSC	
291	2008	5	31	21	10	2.9	0.3	51.47			159.90		0.29	33	30	11.8	4.5			4.8	KRSC	24
292	2008	5	31	21	36	33.6	0.7	51.51			159.84		0.29	10	10	8.9				2.9	KRSC	
293	2008	5	31	22	28	11.1	0.3	51.51			159.84		0.31	33	30	10.8	4.1			4.1	KRSC	
294	2008	5	31	22	44	43.9	0.1	51.41			159.94		0.29	33	30	10.0				3.6	KRSC	
295	2008	5	31	22	45	3.2	0.9	51.18			159.83		0.26	5	5	10.9				4.2	KRSC	
296	2008	5	31	23	51	13.4	0.6	51.45			159.97		0.28	34	30	10.3				3.8	KRSC	
297	2008	6	1	0	14	49.2	1.4	49.65			156.50		0.29	5	5	9.3				3.1	KRSC	
298	2008	6	1	0	16	52.7	0.6	51.58			159.53		0.30	19	15	9.0				2.9	KRSC	
299	2008	6	1	3	53	51.4	0.1	51.50			159.78		0.35	16	15	11.6	4.5			4.7	KRSC	
300	2008	6	1	9	3	36.5	0.9	51.59			159.76		0.27	11	10	10.2				3.7	KRSC	
301	2008	6	1	9	24	27.4	0.4	51.77			159.38		0.27	12	10	12.4	5.4			5.2	KRSC	25
302	2008	6	1	9	36	58.4	1.0	51.69			159.56		0.18	13	10	10.2				3.7	KRSC	
303	2008	6	1	9	56	29.6	0.8	51.62			159.48		0.30	11	10	9.2				3.1	KRSC	
304	2008	6	1	11	30	14.7	0.7	51.65			159.60		0.24	12	10	9.6				3.3	KRSC	
305	2008	6	1	16	35	3.3	0.2	51.68			159.52		0.25	11	10	12.4	5.3			5.2	KRSC	26
306	2008	6	1	16	37	20.8	0.7	51.72			159.61		0.17	14	9	10.8				4.1	KRSC	
307	2008	6	1	16	38	19.2	1.1	51.63			159.74		0.36	10	10	10.3				3.8	KRSC	
308	2008	6	1	16	55	58.0	0.3	53.72			160.60		0.24	33	20	8.9				2.9	KRSC	
309	2008	6	2	0	9	8.4	1.2	49.31			156.35		0.34	5	5	9.5				3.3	KRSC	
310	2008	6	2	16	46	13.0	0.5	51.63			159.79		0.19	12	10	10.9				4.2	KRSC	
311	2008	6	3	22	49	43.7	2.0	52.99			170.33		0.40	20	20	9.9				3.5	KRSC	
312	2008	6	4	23	56	48.2	0.3	51.51			159.81		0.22	5	5	8.9				2.9	KRSC	
313	2008	6	5	1	20	2.3	0.8	55.85			163.92		0.27	10	10	9.0				2.9	KRSC	
314	2008	6	5	2	45	19.9	1.0	51.53			159.71		0.23	11	10	9.1				3.0	KRSC	
315	2008	6	5	20	51	40.0	0.2	51.68			159.75		0.21	12	10	9.3				3.1	KRSC	
316	2008	6	5	22	13	11.6	1.1	53.91			163.74		0.25	41	35	9.1				3.0	KRSC	
317	2008	6	6	22	24	59.2	1.1	50.44			156.83		0.35	63	60	9.6				3.3	KRSC	
318	2008	6	7	13	2	1.6	0.9	55.64			161.07		0.33	151	30	9.9				3.5	KRSC	
319	2008	6	7	13	30	18.2	0.7	55.59			165.97		0.29	31	30	8.9				2.9	KRSC	
320	2008	6	8	3	5	26.2	0.7	53.35			169.29		0.43	10	10	9.2				3.1	KRSC	
321	2008	6	8	5	2	24.5	0.6	55.40			159.24		0.39	315	25	9.4				3.2	KRSC	
322	2008	6	8	8	51	12.2	0.2	50.76			157.01		0.28	35	30	8.9				2.9	KRSC	
323	2008	6	8	11	3	40.6	0.6	49.15			156.20		0.20	5	5	9.5				3.3	KRSC	
324	2008	6	8	22	47	22.9	3.7	49.63			156.47		0.42	5	5	9.7				3.4	KRSC	
325	2008	6	9	1	16	57.9	1.3	49.59			156.57		0.34	10	10	8.9				2.9	KRSC	
326	2008	6	9	17	20	34.5	0.7	55.16			164.46		0.28	38	30	9.5				3.3	KRSC	
327	2008	6	10	9	37	34.3	1.4	50.91			156.41		0.51	87	75	9.0				2.9	KRSC	
328	2008	6	10	12	32	49.1	0.8	51.54			159.76		0.23	11	10	11.1	4.0			4.3	KRSC	
329	2008	6	10	19	47	5.6	1.0	51.59			159.72		0.29	10	10	9.8				3.5	KRSC	
330	2008	6	11	17	14	27.4	1.0	55.43			161.20		0.37	151	35	10.2				3.7	KRSC	
331	2008	6	12	4	32	0.8	0.8	51.30			157.61		0.35	103	80	10.3				3.8	KRSC	
332	2008	6	12	15	5	12.4	0.4	54.33			162.29		0.23	28	15	9.0				2.9	KRSC	
333	2008	6	13	3	47	42.6	1.3	49.42			156.71		0.20	5	5	11.5	4.0			4.6	KRSC	27
334	2008	6	14	13	18	38.6	1.3	49.12			156.36		0.38	20	20	9.1				3.0	KRSC	
335	2008	6	14	14	29	38.6	1.2	49.38			156.09		0.26	5	5	8.8				2.8	KRSC	
336	2008	6	14	22	6	7.0	0.8	52.15			158.57		0.43	103	60	8.9				2.9	KRSC	
337	2008	6	15	13	40	44.3	0.8	50.45			157.34		0.38	85	85	10.5				3.9	KRSC	28
338	2008	6	15	17	31	14.2	0.9	52.58			159.44		0.44	93	60	9.0				2.9	KRSC	
339	2008	6	16	0	21	17.2	0.7	55.99			163.25		0.28	23	20	11.0	4.6			4.3	KRSC	
340	2008	6	16	10	15	34.7	0.5	53.05			160.27		0.18	42	25	9.3				3.1	KRSC	
341	2008	6	17	1	35	43.0	0.3	56.38			161.47		0.14	20	13	9.1				3.0	KRSC	
342	2008	6	17	2	42	3.5	0.8	52.84			159.57		0.27	60	40	9.1				3.0	KRSC	
343	2008	6	17	7	6	38.3	0.8	50.24			157.02		0.29	10	10	9.9				3.5	KRSC	
344	2008	6	17	19	41	7.2	0.7	54.59			161.61		0.27	41	25	9.6				3.3	KRSC	
345	2008	6	18	0	17	48.8	3.7	49.54			156.83		0.46	5	5	9.6				3.3	KRSC	
346	2008	6	19	14	55	24.3	0.4	55.19			163.12		0.32	43	40	10.0				3.6	KRSC	
347	2008	6	19	16	47	41.2	0.9	52.31			159.70		0.21	6	5	10.4				3.9	KRSC	
348	2008	6	20	18	56	16.0	1.5	50.98			159.80		0.36	11	10	9.2				3.1	KRSC	

²⁴ Институт – 2–3 балла.

²⁵ Маяк Круглый – 3–4 балла; Петропавловск – 3 балла; Рыбачий, Вилочинск – 2 балла; Северо-Курильск – 1–2 балла.

²⁶ Вилочинск, Институт – 2–3 балла.

²⁷ Северо-Курильск – 1–2 балла.

²⁸ Северо-Курильск – 1–2 балла.

Каталоги землетрясений по различным регионам России

№	Дата, год м д	Время, t_0 , ч мин с	δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I	
				φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h , км		δh , км	M_c	$MPSP$	$MPLP$			M
349	2008 6 22	23 59 27.8	0.9	55.29		161.71		0.29	66	60	10.0				3.6	KRSC	
350	2008 6 24	21 38 56.6	0.6	54.59		162.74		0.23	26	20	9.1				3.0	KRSC	
351	2008 6 24	22 24 47.8	1.4	50.07		158.97		0.41	110	115	9.4				3.2	KRSC	
352	2008 6 25	13 19 7.4	0.7	54.71		163.13		0.22	34	20	9.3				3.1	KRSC	
353	2008 6 26	7 53 32.3	1.1	52.64		160.64		0.29	5	5	9.2				3.1	KRSC	
354	2008 6 26	8 18 31.1	0.2	54.18		161.61		0.22	42	25	9.8				3.5	KRSC	
355	2008 6 26	10 59 24.1	1.1	52.46		160.55		0.27	5	5	8.9				2.9	KRSC	
356	2008 6 26	22 46 23.4	1.2	49.23		158.44		0.36	36	35	9.6				3.3	KRSC	
357	2008 6 27	1 57 10.2	0.6	53.13		158.36		0.33	188	30	9.0				2.9	KRSC	
358	2008 6 27	3 14 3.7	0.3	52.77		160.72		0.24	15	15	8.9				2.9	KRSC	
359	2008 6 27	3 58 54.4	0.8	53.70		161.06		0.25	37	25	9.2				3.1	KRSC	
360	2008 6 28	1 18 47.5	2.0	50.55		160.14		0.34	10	10	9.0				2.9	KRSC	
361	2008 6 29	11 44 28.2	0.8	55.35		166.23		0.30	19	15	9.1				3.0	KRSC	
362	2008 6 30	19 40 20.3	0.9	54.90		164.28		0.22	29	15	9.2				3.1	KRSC	
363	2008 7 1	16 53 2.9	0.3	52.66		159.38		0.33	101	35	9.1				3.0	KRSC	
364	2008 7 1	22 12 29.7	1.3	49.82		156.63		0.36	32	30	9.1				3.0	KRSC	
365	2008 7 4	11 11 12.2	0.8	52.72		162.55		0.22	41	35	10.2				3.7	KRSC	
366	2008 7 4	12 49 8.1	1.5	52.48		170.83		0.29	10	10	10.6				4.0	KRSC	
367	2008 7 5	2 30 50.1	1.7	53.65		155.21		0.57	576	35	12.8				5.5	KRSC	
368	2008 7 7	1 14 18.3	0.1	53.49		159.00		0.32	141	20	9.3				3.1	KRSC	
369	2008 7 7	1 59 19.9	0.6	56.02		163.65		0.26	15	15	9.5				3.3	KRSC	
370	2008 7 7	22 26 33.9	0.6	55.75		162.46		0.24	23	20	9.8				3.5	KRSC	
371	2008 7 8	16 21 39.0	0.8	55.91		164.51		0.33	17	15	9.0				2.9	KRSC	
372	2008 7 11	16 40 51.2	0.1	49.74		156.45		0.44	115	95	10.1				3.7	KRSC	
373	2008 7 11	16 57 57.7	0.6	56.33		163.52		0.27	14	15	8.9				2.9	KRSC	
374	2008 7 11	19 30 25.6	0.5	55.22		161.80		0.30	82	60	9.5				3.3	KRSC	
375	2008 7 12	5 38 48.0	0.7	51.46		159.92		0.32	16	15	11.4	4.4			4.5	KRSC	
376	2008 7 12	6 6 43.4	0.6	51.43		159.93		0.29	33	30	9.9				3.5	KRSC	
377	2008 7 14	6 57 28.3	0.7	50.97		157.82		0.18	40	25	9.4				3.2	KRSC	
378	2008 7 14	21 8 50.2	0.9	55.58		165.97		0.28	22	20	8.8				2.8	KRSC	
379	2008 7 15	12 3 19.9	1.7	51.58		153.38		0.66	469	45	10.5				3.9	KRSC	
380	2008 7 15	14 19 23.2	1.1	49.25		157.12		0.33	10	10	11.3				4.5	KRSC	
381	2008 7 17	7 25 36.8	1.0	50.43		156.88		0.36	42	40	9.1				3.0	KRSC	
382	2008 7 17	7 28 38.6	0.7	53.97		160.72		0.25	34	20	9.2				3.1	KRSC	
383	2008 7 17	9 0 52.2	0.8	55.72		159.75		0.40	280	25	9.0				2.9	KRSC	
384	2008 7 18	18 50 28.1	0.6	55.20		160.69		0.35	166	25	9.0				2.9	KRSC	
385	2008 7 18	19 14 56.1	0.9	52.54		161.83		0.27	41	35	8.8				2.8	KRSC	
386	2008 7 19	3 36 48.2	0.9	52.15		159.86		0.30	23	20	9.6				3.3	KRSC	
387	2008 7 20	15 32 24.0	1.1	55.69		161.33		0.37	157	35	10.2				3.7	KRSC	
388	2008 7 20	22 31 35.3	0.5	53.11		160.53		0.27	39	30	9.1				3.0	KRSC	
389	2008 7 21	3 12 24.7	0.7	55.95		160.96		0.38	162	20	8.9				2.9	KRSC	
390	2008 7 22	5 33 10.4	1.2	53.86		167.64		0.32	16	15	10.9				4.2	KRSC	
391	2008 7 22	23 32 47.4	0.9	53.22		160.29		0.21	49	30	9.2				3.1	KRSC	
392	2008 7 23	16 44 10.5	0.7	55.95		164.58		0.30	11	10	9.3				3.1	KRSC	
393	2008 7 24	0 42 2.9	0.6	53.89		160.66		0.32	86	65	9.5				3.3	KRSC	
394	2008 7 24	1 16 8.3	0.4	54.11		161.67		0.18	26	15	8.9				2.9	KRSC	
395	2008 7 24	1 43 17.6	1.5	50.80		158.30		0.26	36	30	14.0	6.1			6.3	KRSC	29
396	2008 7 24	1 52 20.0	0.4	50.78		158.08		0.36	73	80	10.6				4.0	KRSC	
397	2008 7 24	1 53 12.1	0.7	50.93		158.01		0.42	82	85	10.4				3.9	KRSC	
398	2008 7 24	14 27 28.7	0.2	53.34		160.64		0.20	38	25	11.0	3.7			4.3	KRSC	30
399	2008 7 24	22 28 5.6	1.2	52.49		154.11		0.41	591	20	10.9				4.2	KRSC	
400	2008 7 26	14 36 8.1	2.0	52.95		170.68		0.43	15	15	9.7				3.4	KRSC	
401	2008 7 26	22 19 3.0	0.8	55.87		164.79		0.17	19	15	8.8				2.8	KRSC	
402	2008 7 27	8 32 1.9	1.6	53.52		168.35		0.33	10	10	9.0				2.9	KRSC	
403	2008 7 27	11 41 20.1	0.4	53.88		161.39		0.32	24	20	10.3				3.8	KRSC	
404	2008 7 28	14 57 25.9	0.9	51.69		159.26		0.25	11	10	9.2				3.1	KRSC	
405	2008 7 28	19 49 39.2	0.6	52.75		158.95		0.31	98	30	9.8				3.5	KRSC	
406	2008 7 28	20 7 24.3	0.8	54.54		162.29		0.21	31	13	9.4				3.2	KRSC	
407	2008 7 30	3 3 28.7	0.3	50.97		158.63		0.29	34	30	9.1				3.0	KRSC	
408	2008 8 1	9 47 46.7	0.4	50.79		157.12		0.34	76	80	8.9				2.9	KRSC	
409	2008 8 2	9 50 24.1	1.2	49.39		156.71		0.31	10	10	9.2				3.1	KRSC	
410	2008 8 3	7 19 58.7	0.5	55.39		161.22		0.37	153	30	10.1				3.7	KRSC	
411	2008 8 4	4 42 13.1	1.2	49.92		157.26		0.27	5	5	13.4	5.2			5.9	KRSC	31

²⁹ Маяк Круглый – 5 баллов; Паужетка, Озерновский, Вилучинск, Рыбачий, Паратунка, Институт, Елизово – 4 балла; Северо-Курильск, р. Карымшина (стационар КФ ГС РАН), Петропавловск – 3–4 балла; МГеоЭС-1, мыс Шипунский – 3 балла; маяк Курбатова – 2–3 балла; Октябрьский – 2 балла.

³⁰ ГМС Семячки – 3 балла.

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр						K_s	Магнитуды				Код сети	I		
								φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h , км		δh , км	M_c	$MPSP$	$MPLP$			M	
412	2008	8	4	7	5	52.8	0.6	51.38			157.97		0.34	120	35	9.3				3.1	KRSC	
413	2008	8	4	12	46	1.2	1.1	55.71			162.19		0.22	38	30	9.1				3.0	KRSC	
414	2008	8	6	22	19	4.3	0.4	53.98			161.30		0.22	20	13	8.8				2.8	KRSC	
415	2008	8	7	16	21	32.9	0.6	53.57			160.83		0.23	38	25	8.9				2.9	KRSC	
416	2008	8	7	23	2	11.4	0.8	49.60			157.01		0.32	72	75	10.6				4.0	KRSC	
417	2008	8	8	9	35	23.4	0.5	51.31			157.01		0.59	124	110	8.8				2.8	KRSC	
418	2008	8	9	2	35	56.3	0.4	53.71			160.84		0.23	38	25	10.9	3.7			4.2	KRSC	
419	2008	8	9	17	18	32.9	2.4	53.32			171.37		0.47	15	15	9.2				3.1	KRSC	
420	2008	8	9	20	15	45.9	0.4	55.15			162.71		0.26	24	20	10.0				3.6	KRSC	
421	2008	8	10	3	5	27.6	3.0	49.51			155.29		0.66	153	80	9.8				3.5	KRSC	
422	2008	8	10	12	30	12.2	0.7	49.00			156.24		0.27	10	10	9.8				3.5	KRSC	
423	2008	8	10	14	28	31.3	0.6	51.38			157.67		0.27	60	45	10.1				3.7	KRSC	32
424	2008	8	10	22	45	29.2	1.1	53.30			162.94		0.33	40	35	8.9				2.9	KRSC	
425	2008	8	11	18	21	2.0	0.8	54.02			163.74		0.22	44	30	10.8				4.1	KRSC	
426	2008	8	12	9	22	18.4	1.1	50.66			157.99		0.39	83	90	9.3				3.1	KRSC	
427	2008	8	12	9	35	3.7	0.6	54.26			160.95		0.22	20	15	9.3				3.1	KRSC	
428	2008	8	12	19	42	24.2	1.3	51.26			159.97		0.33	17	15	9.6				3.3	KRSC	
429	2008	8	13	8	54	17.6	0.5	53.73			160.81		0.25	28	15	10.3				3.8	KRSC	
430	2008	8	13	20	57	57.0	0.4	55.13			165.51		0.24	34	25	8.8				2.8	KRSC	
431	2008	8	13	23	7	40.7	2.4	51.66			157.71		0.29	51	45	8.9				2.9	KRSC	
432	2008	8	14	1	30	59.6	0.8	54.39			160.48		0.26	83	60	9.1				3.0	KRSC	
433	2008	8	14	2	36	9.6	1.2	49.22			156.18		0.31	11	10	9.6				3.3	KRSC	
434	2008	8	14	9	9	22.4	1.0	50.51			157.25		0.31	54	50	8.9				2.9	KRSC	
435	2008	8	14	21	46	56.8	1.2	54.30			160.08		0.29	110	45	8.9				2.9	KRSC	
436	2008	8	14	23	39	11.5	0.5	54.94			162.31		0.20	29	15	8.8				2.8	KRSC	
437	2008	8	15	6	3	0.9	0.8	52.25			158.74		0.28	62	55	9.1				3.0	KRSC	
438	2008	8	15	14	1	9.5	0.6	52.64			159.97		0.19	21	13	9.6				3.3	KRSC	
439	2008	8	16	14	50	57.2	0.7	54.18			161.53		0.27	40	25	9.4				3.2	KRSC	
440	2008	8	18	9	32	26.5	0.1	55.68			164.75		0.24	12	10	8.9				2.9	KRSC	
441	2008	8	18	14	11	1.5	0.9	50.79			157.99		0.36	74	90	9.3				3.1	KRSC	
442	2008	8	18	19	12	30.9	1.2	50.72			157.21		0.78	143	110	8.9				2.9	KRSC	
443	2008	8	19	22	5	12.0	0.8	49.55			158.46		0.34	52	50	9.3				3.1	KRSC	
444	2008	8	20	19	27	52.2	0.8	51.55			159.67		0.32	23	20	9.4				3.2	KRSC	
445	2008	8	21	4	34	27.1	1.1	54.00			160.40		0.24	92	60	8.9				2.9	KRSC	
446	2008	8	21	22	29	31.8	0.4	51.09			160.82		0.28	39	35	10.0				3.6	KRSC	
447	2008	8	22	1	44	53.9	1.2	49.66			157.06		0.31	10	10	9.8				3.5	KRSC	
448	2008	8	23	9	37	8.3	0.6	52.76			159.83		0.21	49	25	10.0				3.6	KRSC	
449	2008	8	23	19	3	45.7	1.5	50.29			160.25		0.27	46	40	9.9				3.5	KRSC	
450	2008	8	23	23	2	14.3	0.6	53.37			160.53		0.24	39	30	8.8				2.8	KRSC	
451	2008	8	24	15	41	18.6	0.6	55.59			161.39		0.27	114	30	8.9				2.9	KRSC	
452	2008	8	24	18	23	49.7	0.9	55.58			161.91		0.26	69	60	10.1				3.7	KRSC	
453	2008	8	25	0	12	56.3	0.7	51.08			158.14		0.29	40	35	9.8				3.5	KRSC	
454	2008	8	25	4	30	17.9	1.1	52.61			159.61		0.21	25	20	8.8				2.8	KRSC	
455	2008	8	26	12	35	57.1	1.1	55.82			160.07		0.36	256	25	8.8				2.8	KRSC	
456	2008	8	26	15	8	57.8	1.2	49.13			155.49		0.54	36	35	8.9				2.9	KRSC	
457	2008	8	27	3	16	47.8	2.0	49.96			155.73		0.38	264	35	9.8				3.5	KRSC	
458	2008	8	27	15	40	48.7	0.7	55.66			162.35		0.22	19	15	8.9				2.9	KRSC	
459	2008	8	28	3	9	52.6	0.1	49.44			155.92		0.35	10	10	10.2				3.7	KRSC	
460	2008	8	28	15	16	5.4	0.7	52.71			160.07		0.24	70	40	9.7				3.4	KRSC	
461	2008	8	28	21	9	20.5	0.8	52.13			158.68		0.29	61	40	9.9				3.5	KRSC	
462	2008	8	29	0	50	43.2	0.1	54.29			161.25		0.14	31	12	10.0				3.6	KRSC	
463	2008	8	29	20	26	7.3	0.2	54.98			165.72		0.19	26	15	9.3				3.1	KRSC	
464	2008	8	31	4	29	5.6	0.9	54.34			160.02		0.26	129	35	8.8				2.8	KRSC	
465	2008	8	31	18	15	49.3	0.9	49.43			157.12		0.34	47	45	9.3				3.1	KRSC	
466	2008	9	1	0	30	10.3	1.5	50.30			156.61		0.31	5	5	9.2				3.1	KRSC	
467	2008	9	1	9	5	31.7	0.7	55.03			161.65		0.29	86	50	9.8				3.5	KRSC	
468	2008	9	1	10	7	13.7	0.4	55.54			161.80		0.30	76	65	8.9				2.9	KRSC	
469	2008	9	1	19	49	57.3	0.3	52.64			160.68		0.23	15	15	8.8				2.8	KRSC	
470	2008	9	1	23	46	22.2	2.3	52.24			169.64		0.39	15	15	10.1				3.7	KRSC	
471	2008	9	2	21	38	21.0	1.1	49.09			156.07		0.33	5	5	9.3				3.1	KRSC	
472	2008	9	3	3	0	16.1	0.4	52.46			160.93		0.29	10	10	8.9				2.9	KRSC	
473	2008	9	4	2	4	8.9	0.5	50.86			157.91		0.23	49	35	10.7				4.1	KRSC	33
474	2008	9	4	7	15	10.0	0.7	55.40			160.88		0.36	177	25	9.6				3.3	KRSC	
475	2008	9	4	15	49	32.2	0.9	51.56			158.15		0.32	72	65	10.1				3.7	KRSC	

³¹ Северо-Курильск – 5–6 баллов; Паужетка, Озерновский – 3–4 балла; маяк Круглый, Институт – 3 балла; Вилочинск – 2 балла.

³² Северо-Курильск – 1–2 балла.

³³ Северо-Курильск – 1–2 балла.

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I		
	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h, км		δh , км	Mc	MPSP	MPLP			M	
476	2008	9	4	17	7	57.3	0.3	55.76			161.26		0.34	164	20	9.5				3.3	KRSC	
477	2008	9	4	21	33	34.4	1.3	51.81			157.79		0.67	189	70	9.2				3.1	KRSC	
478	2008	9	4	21	50	21.1	3.7	52.38			170.50		0.42	5	5	10.2				3.7	KRSC	
479	2008	9	5	5	1	34.2	0.9	51.85			155.19		0.48	399	35	9.8				3.5	KRSC	
480	2008	9	5	10	17	25.6	0.2	56.21			163.36		0.27	15	15	8.8				2.8	KRSC	
481	2008	9	5	13	6	40.6	0.2	55.52			161.72		0.30	80	60	8.9				2.9	KRSC	
482	2008	9	5	15	16	54.3	0.7	54.75			162.49		0.21	27	15	8.8				2.8	KRSC	
483	2008	9	5	18	48	39.4	2.6	52.07			171.82		0.36	14	15	9.9				3.5	KRSC	
484	2008	9	7	1	14	4.5	0.6	50.65			157.19		0.50	110	100	10.0				3.6	KRSC	
485	2008	9	7	15	26	30.0	0.6	50.01			155.73		0.21	130	15	10.4				3.9	KRSC	
486	2008	9	8	9	15	54.3	0.8	53.62			161.15		0.17	5	5	9.6				3.3	KRSC	
487	2008	9	8	9	33	27.6	0.6	52.65			158.43		0.29	105	25	8.8				2.8	KRSC	
488	2008	9	8	10	5	47.6	0.0	53.56			161.38		0.25	42	30	11.1	4.3			4.3	KRSC	
489	2008	9	8	11	8	39.8	1.6	49.22			156.54		0.36	52	50	10.1				3.7	KRSC	
490	2008	9	8	19	20	43.0	0.2	51.30			157.47		0.32	125	55	11.0				4.3	KRSC	
491	2008	9	8	20	38	7.7	0.4	50.95			158.69		0.28	44	40	9.8				3.5	KRSC	
492	2008	9	8	21	31	26.6	1.4	53.25			167.79		0.37	21	20	9.5				3.3	KRSC	
493	2008	9	8	23	12	7.8	0.6	55.49			162.81		0.23	39	25	10.0				3.6	KRSC	
494	2008	9	9	15	0	4.1	0.1	53.49			161.44		0.27	41	35	11.3	4.3			4.5	KRSC	
495	2008	9	9	22	36	18.2	0.6	52.05			159.42		0.26	25	20	9.4				3.2	KRSC	
496	2008	9	9	23	25	32.2	0.1	55.31			165.03		0.24	38	20	8.8				2.8	KRSC	
497	2008	9	11	10	3	39.3	0.1	54.82			162.47		0.25	24	20	10.7				4.1	KRSC	
498	2008	9	11	22	58	10.9	0.6	53.76			160.77		0.26	34	20	10.3				3.8	KRSC	
499	2008	9	11	22	59	48.3	0.6	53.75			160.63		0.18	40	25	9.0				2.9	KRSC	
500	2008	9	12	19	51	59.1	0.8	50.37			156.96		0.34	60	60	9.6				3.3	KRSC	
501	2008	9	12	23	7	50.8	0.8	56.07			164.11		0.19	9	8	12.5	6.1			5.3	KRSC	34
502	2008	9	12	23	28	24.3	0.4	56.02			164.28		0.31	8	8	9.7				3.4	KRSC	
503	2008	9	12	23	30	24.3	0.9	56.12			164.22		0.33	15	13	9.1				3.0	KRSC	
504	2008	9	12	23	49	54.5	0.3	56.05			164.29		0.25	40	35	12.2	5.6			5.1	KRSC	
505	2008	9	12	23	53	8.1	0.6	56.09			164.37		0.36	18	15	10.4				3.9	KRSC	
506	2008	9	13	7	38	22.1	0.9	56.25			164.43		0.27	5	5	9.2				3.1	KRSC	
507	2008	9	14	1	20	35.3	0.8	49.85			156.87		0.33	50	50	9.6				3.3	KRSC	
508	2008	9	14	1	46	6.0	0.9	50.81			158.71		0.34	55	50	8.8				2.8	KRSC	
509	2008	9	14	15	2	20.2	0.9	55.30			160.48		0.28	177	30	9.0				2.9	KRSC	
510	2008	9	14	19	7	7.2	0.2	54.79			162.45		0.23	25	20	9.6				3.3	KRSC	
511	2008	9	15	0	23	7.8	0.5	54.33			161.89		0.19	35	20	8.9				2.9	KRSC	
512	2008	9	15	7	24	28.7	0.5	54.80			162.45		0.24	25	20	10.6				4.0	KRSC	
513	2008	9	16	20	30	15.0	0.1	52.39			159.56		0.22	46	45	9.3				3.1	KRSC	
514	2008	9	17	7	49	59.1	0.8	50.63			157.84		0.39	80	80	9.6				3.3	KRSC	
515	2008	9	17	16	58	14.5	1.0	52.47			159.60		0.23	24	20	9.8				3.5	KRSC	
516	2008	9	17	17	14	32.8	0.4	52.48			159.59		0.19	33	25	9.4				3.2	KRSC	
517	2008	9	18	11	58	49.5	1.7	51.82			158.88		0.23	37	30	12.7	5.8			5.4	KRSC	35
518	2008	9	18	14	10	24.8	2.1	49.59			156.57		0.28	196	65	9.4				3.2	KRSC	
519	2008	9	19	7	21	39.1	4.3	52.15			172.48		0.60	5	5	10.3				3.8	KRSC	
520	2008	9	19	23	4	1.1	0.7	52.68			160.06		0.21	40	25	9.0				2.9	KRSC	
521	2008	9	20	9	23	32.9	1.4	53.80			168.08		0.34	5	5	8.9				2.9	KRSC	
522	2008	9	20	11	11	21.0	1.7	50.75			160.11		0.40	5	5	8.9				2.9	KRSC	
523	2008	9	22	3	32	28.0	1.2	52.81			157.71		0.55	232	40	9.9				3.5	KRSC	
524	2008	9	22	19	24	39.7	0.8	55.70			162.14		0.23	24	20	9.0				2.9	KRSC	
525	2008	9	24	20	8	12.5	0.2	54.93			165.65		0.21	33	35	10.9				4.2	KRSC	
526	2008	9	25	5	13	56.3	0.1	54.78			161.88		0.32	32	30	8.8				2.8	KRSC	
527	2008	9	25	6	22	56.7	0.4	49.38			156.41		0.31	53	50	10.8				4.1	KRSC	
528	2008	9	25	14	19	16.5	0.7	51.61			158.05		0.49	101	100	9.0				2.9	KRSC	
529	2008	9	25	22	59	21.2	1.3	51.28			157.59		0.53	116	100	9.1				3.0	KRSC	
530	2008	9	26	6	7	13.2	0.2	55.02			162.82		0.25	5	5	9.4				3.2	KRSC	
531	2008	9	27	4	35	15.2	0.5	53.50			160.43		0.24	57	45	8.9				2.9	KRSC	
532	2008	9	27	4	57	20.5	1.3	54.16			169.51		0.40	20	20	10.4				3.9	KRSC	
533	2008	9	27	17	57	0.9	0.6	50.63			159.10		0.58	102	100	9.1				3.0	KRSC	
534	2008	9	28	0	41	36.7	0.7	50.00			162.53		0.39	39	40	9.9				3.5	KRSC	
535	2008	9	28	6	55	42.8	0.6	52.49			161.69		0.33	16	15	9.8				3.5	KRSC	
536	2008	9	29	5	29	53.7	0.5	54.12			161.12		0.28	63	55	10.7				4.1	KRSC	
537	2008	9	29	10	37	59.4	0.7	55.31			164.25		0.24	39	25	10.5				3.9	KRSC	
538	2008	9	30	8	30	58.9	0.8	51.22			160.45		0.35	41	40	9.1				3.0	KRSC	
539	2008	9	30	9	23	5.4	0.5	53.36			160.54		0.24	46	35	8.8				2.8	KRSC	

³⁴ Мыс Африка, Усть-Камчатск – 3 балла.

³⁵ Маяк Круглый – 5 баллов; р. Карымшина (стационар КФ ГС РАН) – 4 балла; Вилочинск, Петропавловск, совхоз Термальный, Паратунка, Институт – 3–4 балла; МГеоЭС-1 – 3 балла; Северо-Курильск – 1–2 балла.

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I	
								φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h, км		δh , км	Mc	MPSP	MPLP			M
540	2008	9	30	10	45	2.5	1.5	54.65		158.25		0.54	273	40	9.0				2.9	KRSC	
541	2008	9	30	14	3	11.2	0.4	56.38		163.28		0.24	9	10	8.8				2.8	KRSC	
542	2008	9	30	20	0	6.0	0.6	55.46		166.10		0.25	22	20	8.8				2.8	KRSC	
543	2008	9	30	23	3	21.7	0.6	49.68		156.84		0.34	21	20	9.4				3.2	KRSC	
544	2008	10	1	9	19	56.3	0.8	50.03		156.48		0.33	47	50	9.9				3.5	KRSC	
545	2008	10	2	4	44	57.5	0.5	49.49		155.77		0.51	104	100	10.2				3.7	KRSC	
546	2008	10	2	18	56	54.1	0.9	52.60		159.73		0.22	38	30	9.6				3.3	KRSC	
547	2008	10	2	20	59	52.9	0.8	52.83		159.95		0.19	45	25	10.8	4.0			4.1	KRSC	36
548	2008	10	3	9	40	13.2	0.7	50.72		157.87		0.25	48	50	9.1				3.0	KRSC	
549	2008	10	3	22	47	48.8	0.6	53.67		160.74		0.23	38	25	9.6				3.3	KRSC	
550	2008	10	4	8	23	19.0	0.7	52.06		159.42		0.25	25	20	9.1				3.0	KRSC	
551	2008	10	4	10	4	49.6	0.4	49.26		155.61		0.27	159	40	11.2				4.4	KRSC	
552	2008	10	5	0	42	10.7	2.4	50.39		153.54		0.72	467	45	10.7				4.1	KRSC	
553	2008	10	5	4	57	51.4	1.1	54.42		160.77		0.25	78	50	8.8				2.8	KRSC	
554	2008	10	6	4	53	19.4	1.3	54.01		168.78		0.42	10	10	10.2				3.7	KRSC	
555	2008	10	10	6	33	21.0	0.4	49.45		156.67		0.24	10	10	11.5				4.6	KRSC	
556	2008	10	10	7	56	28.1	1.0	52.22		159.72		0.36	24	20	9.2				3.1	KRSC	
557	2008	10	10	8	29	20.6	0.7	55.48		162.78		0.21	28	15	9.1				3.0	KRSC	
558	2008	10	10	20	9	11.7	1.3	52.04		157.64		0.59	185	50	8.8				2.8	KRSC	
559	2008	10	11	10	46	30.7	0.8	55.07		161.69		0.24	58	45	10.5	4.6			3.9	KRSC	
560	2008	10	11	14	13	12.2	1.3	49.63		156.48		0.37	52	50	9.5				3.3	KRSC	
561	2008	10	11	19	25	48.6	0.6	50.55		157.09		0.33	52	50	11.0				4.3	KRSC	37
562	2008	10	11	23	47	19.5	0.9	55.43		160.86		0.29	158	25	9.1				3.0	KRSC	
563	2008	10	12	5	7	55.1	1.1	50.98		157.83		0.61	65	75	8.9				2.9	KRSC	
564	2008	10	13	19	41	32.2	0.5	54.62		161.58		0.29	41	30	9.4				3.2	KRSC	
565	2008	10	15	13	40	57.1	0.6	54.17		160.51		0.29	101	45	9.2				3.1	KRSC	
566	2008	10	15	13	56	36.7	1.2	50.59		157.70		0.48	5	5	8.9				2.9	KRSC	
567	2008	10	17	4	51	35.6	0.4	53.95		161.71		0.18	40	25	9.0				2.9	KRSC	
568	2008	10	17	8	15	17.0	0.7	53.71		161.01		0.25	38	25	9.0				2.9	KRSC	
569	2008	10	17	9	4	41.5	0.4	49.79		157.22		0.32	31	30	8.8				2.8	KRSC	
570	2008	10	18	3	21	37.4	2.1	49.21		156.27		0.44	106	100	9.8				3.5	KRSC	
571	2008	10	18	5	53	55.0	0.8	55.56		161.00		0.48	169	30	8.8				2.8	KRSC	
572	2008	10	19	13	50	43.0	0.6	54.92		164.36		0.33	42	40	9.5				3.3	KRSC	
573	2008	10	20	15	53	16.9	1.8	53.13		169.65		0.44	10	10	10.6				4.0	KRSC	
574	2008	10	20	17	51	41.7	1.3	49.14		156.02		0.42	5	5	10.4				3.9	KRSC	
575	2008	10	24	7	8	37.9	1.1	52.90		159.74		0.24	53	30	9.1				3.0	KRSC	
576	2008	10	24	8	42	20.3	0.9	50.33		157.07		0.29	10	10	9.7				3.4	KRSC	
577	2008	10	24	11	26	38.9	0.7	54.42		166.62		0.36	48	50	9.2				3.1	KRSC	
578	2008	10	24	14	11	27.1	0.8	54.09		163.66		0.32	43	40	10.2				3.7	KRSC	
579	2008	10	26	14	16	26.2	0.6	53.30		158.11		0.45	218	25	9.1				3.0	KRSC	
580	2008	10	27	2	57	12.9	0.1	54.91		163.30		0.28	39	35	9.2				3.1	KRSC	
581	2008	10	27	19	22	51.6	1.5	58.37		164.75		0.33	5	5	9.9				3.5	KRSC	
582	2008	10	27	21	26	5.7	0.9	54.09		168.87		0.31	15	15	12.4	5.2			5.2	KRSC	
583	2008	10	27	22	20	48.5	1.4	53.98		168.78		0.35	15	15	9.5				3.3	KRSC	
584	2008	10	28	7	18	33.3	1.9	49.54		156.88		0.45	10	10	10.8				4.1	KRSC	
585	2008	10	28	14	33	55.2	3.0	52.25		169.71		0.37	10	10	10.7				4.1	KRSC	
586	2008	10	29	8	21	41.2	0.1	52.97		170.32		0.07	200	2	10.4				3.9	KRSC	
587	2008	10	29	12	3	11.2	0.1	55.44		163.18		0.24	17	15	9.0				2.9	KRSC	
588	2008	10	29	13	33	28.5	1.2	50.47		157.20		0.31	38	35	9.3				3.1	KRSC	
589	2008	10	29	20	48	9.5	1.1	53.98		168.77		0.48	87	95	9.1				3.0	KRSC	
590	2008	10	30	16	21	36.1	0.6	51.03		158.62		0.33	37	35	10.2				3.7	KRSC	
591	2008	10	31	22	48	15.9	0.3	53.33		162.54		0.30	38	35	9.1				3.0	KRSC	
592	2008	10	31	23	11	49.2	0.6	55.31		166.43		0.30	32	30	9.9				3.5	KRSC	
593	2008	11	1	4	8	34.9	0.2	55.04		165.35		0.22	35	25	9.6				3.3	KRSC	
594	2008	11	1	6	50	34.5	0.1	52.04		159.13		0.38	55	55	11.0	4.4			4.3	KRSC	38
595	2008	11	1	21	33	16.7	0.4	52.52		159.17		0.27	60	45	10.1				3.7	KRSC	
596	2008	11	1	23	30	57.4	0.7	51.24		158.19		0.57	122	100	9.4				3.2	KRSC	
597	2008	11	2	22	14	33.4	0.6	53.37		160.34		0.20	43	30	9.1				3.0	KRSC	
598	2008	11	3	3	33	53.8	0.3	49.63		157.12		0.45	10	10	10.1				3.7	KRSC	
599	2008	11	3	5	37	58.2	1.4	53.69		168.18		0.36	20	20	9.9				3.5	KRSC	
600	2008	11	3	21	40	3.3	0.5	51.60		159.72		0.27	10	10	12.1	5.1			5.0	KRSC	39
601	2008	11	3	23	8	7.4	1.2	51.71		159.98		0.26	9	10	9.0				2.9	KRSC	

³⁶ Институт – 2 балла.

³⁷ Северо-Курильск – 1–2 балла.

³⁸ Институт – 2–3 балла; Вилночинск – 2 балла.

³⁹ Институт – 2–3 балла; Вилночинск – 2 балла.

№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I			
								φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h, км		δh , км	Mc	MPSP	MPLP			M		
602	2008	11	3	23	8	31.7	0.7	51.69			159.80		0.29	10	10	10.2					3.7	KRSC	
603	2008	11	4	18	2	24.2	0.6	51.69			156.78		0.62	233	45	9.1					3.0	KRSC	
604	2008	11	6	14	8	22.3	0.7	55.40			166.24		0.31	22	20	9.6					3.3	KRSC	
605	2008	11	7	5	48	14.3	1.0	55.62			165.94		0.30	39	40	10.4					3.9	KRSC	
606	2008	11	7	6	33	43.3	0.4	55.65			165.72		0.25	10	10	10.1					3.7	KRSC	
607	2008	11	7	9	49	47.1	0.8	55.65			165.66		0.23	10	10	9.8					3.5	KRSC	
608	2008	11	7	9	52	44.3	0.3	55.59			165.83		0.26	35	35	9.8					3.5	KRSC	
609	2008	11	7	10	8	37.9	0.2	55.62			165.77		0.27	28	25	9.7					3.4	KRSC	
610	2008	11	7	10	48	58.6	0.4	55.65			165.89		0.27	40	40	10.1					3.7	KRSC	40
611	2008	11	7	15	58	3.3	0.2	55.66			165.64		0.18	11	10	9.3					3.1	KRSC	
612	2008	11	7	16	4	45.3	2.9	51.93			154.02		0.85	491	75	10.8					4.1	KRSC	
613	2008	11	8	22	1	6.3	1.2	55.10			160.84		0.27	136	40	9.8					3.5	KRSC	41
614	2008	11	10	8	51	3.1	0.6	52.17			159.30		0.18	35	30	10.4					3.9	KRSC	
615	2008	11	10	20	49	49.4	0.1	54.36			159.24		0.42	215	25	9.4					3.2	KRSC	
616	2008	11	11	17	23	50.4	1.0	51.01			157.75		0.31	63	60	9.0					2.9	KRSC	
617	2008	11	12	5	16	5.1	0.8	54.10			167.67		0.32	40	45	10.0					3.6	KRSC	
618	2008	11	12	20	17	35.0	0.1	53.79			161.59		0.20	38	25	9.4					3.2	KRSC	
619	2008	11	12	21	26	8.8	0.2	55.01			161.81		0.23	51	40	9.7					3.4	KRSC	
620	2008	11	13	1	31	1.8	1.0	50.83			156.65		0.51	146	65	9.5					3.3	KRSC	
621	2008	11	13	3	19	53.1	0.1	54.13			167.32		0.23	10	10	10.0					3.6	KRSC	
622	2008	11	13	5	57	58.7	2.3	53.36			171.06		0.40	20	20	9.5					3.3	KRSC	
623	2008	11	14	6	42	54.5	3.3	52.65			170.40		0.41	15	15	10.0					3.6	KRSC	
624	2008	11	14	18	19	7.5	1.0	49.59			156.50		0.44	117	100	10.2					3.7	KRSC	
625	2008	11	14	22	57	46.6	0.1	56.22			163.07		0.20	14	15	8.9					2.9	KRSC	
626	2008	11	15	19	11	23.3	1.9	60.89			165.98		0.16	16	15	10.3					3.8	KRSC	
627	2008	11	15	20	2	19.8	0.4	51.51			159.95		0.32	31	30	8.8					2.8	KRSC	
628	2008	11	15	23	24	54.8	2.1	49.41			156.33		0.49	106	105	9.1					3.0	KRSC	
629	2008	11	16	21	28	18.8	0.8	50.30			156.77		0.26	5	5	9.3					3.1	KRSC	
630	2008	11	16	21	53	58.4	1.1	53.92			167.77		0.33	21	20	10.1					3.7	KRSC	
631	2008	11	18	3	39	43.1	1.0	49.61			156.32		0.31	11	10	10.1					3.7	KRSC	
632	2008	11	19	8	25	2.1	0.7	53.04			160.02		0.19	40	15	11.6	4.9				4.7	KRSC	42
633	2008	11	19	15	42	19.9	2.4	49.34			155.76		0.73	10	10	9.2					3.1	KRSC	
634	2008	11	20	17	54	30.1	1.2	50.87			158.03		0.58	5	5	8.8					2.8	KRSC	
635	2008	11	20	22	10	9.0	2.1	49.37			156.76		0.42	10	10	9.1					3.0	KRSC	
636	2008	11	22	2	37	21.9	0.7	52.38			157.60		0.44	172	30	8.8					2.8	KRSC	
637	2008	11	22	12	6	21.7	0.7	55.68			162.03		0.20	22	15	10.1					3.7	KRSC	
638	2008	11	23	22	53	0.6	0.3	55.29			162.36		0.25	27	15	8.8					2.8	KRSC	
639	2008	11	24	9	2	53.7	0.8	53.83			155.26		0.79	567	45	14.0	6.7					KRSC	43
640	2008	11	24	11	1	39.4	1.7	53.68			154.98		0.44	565	40	10.9		6.5	6.8	7.0		OBN	
641	2008	11	24	15	30	31.5	0.7	53.41			154.66		0.27	528	25	10.9					4.2	KRSC	
642	2008	11	24	18	44	18.3	0.1	52.86			159.95		0.21	49	30	12.0	4.9				4.9	KRSC	44
643	2008	11	24	20	8	29.3	0.3	52.95			157.33		0.60	290	35	8.8					2.8	KRSC	
644	2008	11	25	15	15	21.6	4.4	60.69			166.99		0.36	90	75	10.3					3.8	KRSC	
645	2008	11	26	3	7	6.3	1.1	51.18			158.63		0.32	10	10	8.8					2.8	KRSC	
646	2008	11	26	8	23	23.8	2.3	53.95			155.97		0.65	553	55	10.0					3.6	KRSC	
647	2008	11	27	3	17	24.6	0.6	53.32			162.43		0.35	37	35	8.9					2.9	KRSC	
648	2008	11	27	7	31	52.3	1.2	50.84			156.12		0.35	208	40	9.4					3.2	KRSC	
649	2008	11	28	0	52	30.7	0.6	52.43			153.93		0.23	543	15	10.9					4.2	KRSC	
650	2008	11	28	12	22	28.7	0.3	51.03			157.08		0.13	175	13	9.2					3.1	KRSC	
651	2008	11	28	21	55	1.2	1.0	51.16			158.19		0.35	10	10	10.0					3.6	KRSC	
652	2008	11	28	23	42	51.6	1.1	52.84			159.93		0.22	45	30	9.5					3.3	KRSC	
653	2008	11	29	7	8	0.4	1.6	53.99			155.66		0.53	572	40	10.1					3.7	KRSC	
654	2008	12	1	0	11	8.5	0.6	51.15			158.56		0.35	5	5	9.1					3.0	KRSC	
655	2008	12	1	12	11	29.2	0.7	56.77			163.11		0.23	11	10	9.0					2.9	KRSC	
656	2008	12	1	14	27	3.5	1.8	49.06			156.97		0.33	10	10	10.9					4.2	KRSC	
657	2008	12	2	6	13	52.6	1.4	52.70			171.43		0.34	10	10	9.8					3.5	KRSC	
658	2008	12	2	14	40	18.6	0.9	50.87			158.11		0.23	38	40	10.8					4.1	KRSC	

⁴⁰ Никольское – 2 балла.

⁴¹ Маяк Круглый – 3 балла.

⁴² Мыс Шипунский – 3–4 балла; Петропавловск, Институт – 3 балла; Сокоч – 2–3 балла.

⁴³ Кавалерское, Апача, Запорожье, ГМС Семячки – 4 балла; Крутогурово, Сокоч, Зеленый, Раздольный, Николаевка, 26 км Елизовского шоссе, Озерновский, Северо-Курильск, Никольское – 3–4 балла; Пушкино, Коряки, Елизово, Паратунка, МГеоЭС-1, Вилочинск, Институт, Рыбачий, Мильково, Петропавловск, маяк Круглый, Усть-Камчатск – 3 балла; Усть-Большерецк, Октябрьский – 2–3 балла.

⁴⁴ Петропавловск, Институт, Новый, Вилочинск, Николаевка, Елизово, Раздольный, Зеленый – 3–4 балла; Паратунка – 3 балла; совхоз Термальный, МГеоЭС-1, маяк Круглый, Сокоч – 2–3 балла.

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр						K_S	Магнитуды				Код сети	I	
	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	δ , °	h, км		δh , км	Mc	MPSP	MPLP			M
659	2008	12	2	15	35	58.9	0.7	55.83		162.54		0.23	52	50	9.5				3.3	KRSC	
660	2008	12	3	11	37	5.1	1.3	52.84		159.95		0.23	43	20	12.2	5.3			5.1	KRSC	45
661	2008	12	3	12	21	15.7	0.9	51.76		158.44		0.27	50	35	9.9				3.5	KRSC	46
662	2008	12	3	12	31	53.4	0.7	54.79		162.22		0.36	43	40	8.9				2.9	KRSC	
663	2008	12	4	10	1	49.0	1.6	50.33		156.82		0.29	5	5	9.0				2.9	KRSC	
664	2008	12	4	17	36	43.9	0.3	54.96		165.65		0.18	31	20	9.3				3.1	KRSC	
665	2008	12	4	22	50	0.1	1.5	52.73		153.26		0.49	593	15	11.3				4.5	KRSC	
666	2008	12	5	4	56	55.0	0.9	55.45		166.04		0.26	23	20	9.0				2.9	KRSC	
667	2008	12	6	12	18	29.9	0.1	53.24		159.98		0.23	70	30	10.3				3.8	KRSC	47
668	2008	12	6	19	23	59.0	2.0	49.74		156.84		0.74	10	10	9.0				2.9	KRSC	
669	2008	12	7	16	26	33.8	0.5	51.17		158.01		0.48	10	10	10.2				3.7	KRSC	
670	2008	12	9	9	38	37.3	0.7	53.41		159.00		0.42	165	20	8.9				2.9	KRSC	
671	2008	12	9	14	12	28.8	0.3	54.23		161.89		0.18	27	15	9.0				2.9	KRSC	
672	2008	12	12	4	58	10.8	0.4	52.64		157.87		0.41	162	25	9.2				3.1	KRSC	
673	2008	12	12	6	59	8.4	0.5	55.39		163.51		0.27	14	15	8.8				2.8	KRSC	
674	2008	12	13	1	25	43.1	0.9	52.19		158.94		0.35	75	50	10.2				3.7	KRSC	
675	2008	12	13	19	3	39.7	1.7	49.72		156.92		0.39	32	30	8.8				2.8	KRSC	
676	2008	12	14	2	3	7.5	0.6	56.14		161.37		0.30	98	25	10.6	3.9			4.0	KRSC	
677	2008	12	14	3	21	16.1	0.5	56.13		163.85		0.22	20	15	9.8				3.5	KRSC	
678	2008	12	14	20	38	34.7	2.5	52.55		171.93		0.38	25	25	10.4				3.9	KRSC	
679	2008	12	16	20	34	57.6	1.1	53.60		161.91		0.24	39	25	8.9				2.9	KRSC	
680	2008	12	17	20	8	10.0	2.0	51.23		155.02		0.67	565	40	10.2				3.7	KRSC	
681	2008	12	18	4	5	12.3	0.5	51.24		158.45		0.25	10	10	9.9				3.5	KRSC	
682	2008	12	18	8	14	3.7	0.6	53.16		160.90		0.30	21	15	9.2				3.1	KRSC	
683	2008	12	18	11	42	2.6	2.0	49.15		156.51		0.69	10	10	8.9				2.9	KRSC	
684	2008	12	19	4	6	16.3	0.1	54.29		161.77		0.19	42	20	9.2				3.1	KRSC	
685	2008	12	20	7	25	42.3	0.1	54.05		163.32		0.20	40	25	9.6				3.3	KRSC	
686	2008	12	20	9	59	49.0	2.6	49.58		153.84		0.51	5	5	10.6				4.0	KRSC	
687	2008	12	21	18	20	14.8	2.1	50.17		155.66		0.41	490	20	9.6				3.3	KRSC	
688	2008	12	22	6	46	51.0	1.1	54.31		162.67		0.24	17	15	9.0				2.9	KRSC	
689	2008	12	23	10	21	46.3	1.3	60.81		166.52		0.37	19	20	10.4				3.9	KRSC	48
690	2008	12	24	0	39	38.5	2.2	53.66		167.51		0.42	41	40	8.9				2.9	KRSC	
691	2008	12	24	6	26	26.4	1.6	54.31		154.58		0.86	551	80	10.1				3.7	KRSC	
692	2008	12	24	12	34	35.6	0.8	55.56		160.46		0.31	199	20	9.2				3.1	KRSC	
693	2008	12	24	22	15	6.4	0.3	55.08		161.80		0.25	64	55	9.5				3.3	KRSC	
694	2008	12	26	9	59	1.7	0.7	52.63		161.02		0.25	17	15	10.3				3.8	KRSC	
695	2008	12	26	14	14	25.4	1.1	52.71		160.89		0.28	10	10	8.9				2.9	KRSC	
696	2008	12	26	15	21	45.9	0.5	52.50		161.10		0.24	21	20	11.3				4.5	KRSC	
697	2008	12	26	21	57	13.9	1.4	61.34		167.85		0.58	19	20	11.0				4.3	KRSC	49
698	2008	12	28	0	9	48.2	1.4	50.56		157.66		0.88	10	10	8.9				2.9	KRSC	
699	2008	12	28	20	49	0.3	1.5	54.20		160.09		0.31	126	50	9.6				3.3	KRSC	
700	2008	12	29	4	5	43.5	0.2	53.62		160.65		0.17	43	20	8.9				2.9	KRSC	
701	2008	12	29	8	30	13.6	0.2	53.35		160.47		0.19	42	20	8.8				2.8	KRSC	
702	2008	12	30	23	37	0.2	1.0	51.57		160.85		0.37	41	40	9.5				3.3	KRSC	
703	2008	12	31	9	22	2.1	0.8	55.72		161.05		0.45	175	30	8.8				2.8	KRSC	
704	2008	12	31	15	23	51.4	0.8	55.32		166.19		0.27	21	20	9.9				3.5	KRSC	
705	2008	12	31	19	2	39.1	0.6	55.31		166.19		0.27	22	20	10.6				4.0	KRSC	

⁴⁵ Мыс Шипунский – 4–5 баллов; Институт, ГМС Семячки – 4 балла; Петропавловск, Рыбачий, Вилучинск, Вулканный, Паратунка, совхоз Термальный, Коряки, Южные Коряки, Сокоч – 3–4 балла; Елизово, р. Карымшина (стационар КФ ГС РАН), МГео-ЭС-1 – 3 балла; маяк Круглый – 2 балла.

⁴⁶ Маяк Круглый – 2 балла.

⁴⁷ Мыс Шипунский, ГМС Семячки – 3–4 балла; Петропавловск, Институт – 3 балла.

⁴⁸ Тилички – 3–4 балла; Хаилино – 3 балла.

⁴⁹ Корф – 3 балла.