

## V.8. Курило-Охотский регион ( $M \geq 2.8$ )

по данным СФ ГС РАН (SKHL), ГС РАН (OBN) и КФ ГС РАН (KRSC)

*Отв. сост.: Т.А. Фокина  
Сост.: И.П. Кислицына*

№	Дата, год	Время, ч	min	s	$\delta t_0$ , с	Гипоцентр						$K_C$	$K_S$	Магнитуды						Код сети	$I$
						$\varphi$ , °N	$\delta\varphi$ , °	$\lambda$ , °E	$\delta\lambda$ , °	$\delta$ , °	$h$ , км			MLH	MPV	MPVA	MSH	MSHA	MPH	M	
1	2008	1	1	9	46	46.7	1.5	43.36	0.03	146.30	0.07	33	9.3						4.5		4.1 SKHL
2	2008	1	1	14	36	35.5	1.8	46.59	0.10	153.47	0.22	57	23	9.4					5.2		4.1 SKHL
3	2008	1	2	17	33	49.2	0.9	44.971	0.106	149.890	0.141	44							4.1		2.8 OBN
4	2008	1	2	18	56	11.4	3.1	46.309	0.145	152.410	0.290	73							4.2		3.0 OBN
5	2008	1	5	1	54	25.2	2.9	47.226	0.094	154.290	0.132	76							4.4		3.3 OBN
6	2008	1	6	4	51	29.0	0.2	44.50	0.06	147.40	0.18	101	18		5.9	5.4	5.9	5.9		5.7 SKHL	<sup>1</sup>
7	2008	1	6	8	14	53.6	0.4	44.33	0.05	147.49	0.14	86	2	12.1	6.5	5.4		6.0		5.4 SKHL	
8	2008	1	7	21	17	2.4	3.3	47.04	0.11	153.52	0.21	45	14	10.1		4.9	6.0			4.5 SKHL	
9	2008	1	8	22	14	18.1	2.4	45.30	0.15	150.75	0.21	109	9	10.2		5.2	5.5	5.9		5.3 SKHL	
10	2008	1	10	16	11	38.4	2.1	43.36	0.01	147.03	0.03	45		10.1					5.5		4.5 SKHL
11	2008	1	11	7	40	16.3		46.51	0.04	152.61	0.05	90		10.6		5.2	6.1		5.9	6.0 SKHL	
12	2008	1	11	16	50	34.9	1.6	45.847	0.123	151.433	0.193	47						4.2		3.0 OBN	
13	2008	1	12	3	36	6.2	0.5	43.35	0.04	146.83	0.07	52	5	11.5	4.1	5.0			4.1 SKHL	<sup>2</sup>	
14	2008	1	12	17	12	36.7	1.9	46.091	0.128	152.996	0.214	35						4.2		3.0 OBN	
15	2008	1	12	21	29	18.6	2.1	46.93	0.06	153.07	0.11	70		10.7		4.6	6.0		4.7 SKHL		
16	2008	1	13	9	31	53.1	1.1	52.99		152.77	0.58	593	15		10.4				3.9 KRSC		
17	2008	1	13	19	28	23.6	9.4	46.67	0.07	152.72	0.07	70		10.0				4.4 SKHL			
18	2008	1	13	21	0	38.0	0.2	44.51	0.03	148.31	0.05	60		10.6		5.7			4.7 SKHL		
19	2008	1	14	13	28	4.6	0.8	44.53	0.04	148.08	0.09	33		9.3		4.8			4.1 SKHL		
20	2008	1	14	17	39	21.0	1.1	46.864	0.144	156.480	0.204	33						4.6		3.6 OBN	
21	2008	1	16	15	41	15.2		46.78	0.07	153.12	0.14	33		9.6				4.2 SKHL			
22	2008	1	21	3	24	6.0	2.8	45.85	0.16	153.78	0.29	58	21	10.5	4.1	5.0	5.7		4.1 SKHL		
23	2008	1	21	18	55	42.7		46.63	0.23	153.26	0.23	50		10.3		4.6		5.6	4.6 SKHL		
24	2008	1	21	21	5	52.2		48.21	0.05	154.52	0.07	33		9.6		4.9			4.2 SKHL		
25	2008	1	23	2	12	35.0	6.8	46.72	0.28	153.15	0.25	33		9.8		4.4			4.3 SKHL		
26	2008	1	23	3	18	17.6	2.6	47.37	0.11	154.27	0.22	61	18	10.6		5.2	5.7		4.7 SKHL		
27	2008	1	23	4	49	21.6	1.7	45.933	0.108	153.585	0.182	10				4.2			3.0 OBN		
28	2008	1	23	6	53	45.8	1.1	48.614	0.079	154.761	0.178	64				4.2			3.0 OBN		
29	2008	1	23	18	21	44.1	2.5	46.53	0.10	146.86	0.34	295	7			4.6	5.6	5.0		5.2 SKHL	
30	2008	1	24	4	57	28.5	2.5	44.19	0.02	147.54	0.07	69	8	11.2		5.1	4.9		5.1	5.0 SKHL	<sup>3</sup>
31	2008	1	25	5	2	55.8	0.9	47.48	0.11	154.00	0.23	112	9	10.1		4.8		5.8		4.4 SKHL	
32	2008	1	25	11	48	55.1	1.1	45.58	0.04	150.45	0.06	188	6	10.1		4.7		5.5		4.4 SKHL	
33	2008	1	25	12	18	32.2	2.4	44.98	0.11	149.97	0.20	52	20	11.0		4.9			4.9 SKHL		
34	2008	1	27	17	45	49.4	1.6	46.56	0.09	153.35	0.19	77	42	10.6		5.0			4.7 SKHL		
35	2008	1	29	12	45	14.9	1.1	45.74	0.19	153.60	0.32	70	0	10.2		5.6			4.5 SKHL		
36	2008	1	30	0	52	46.5	2.4	46.29	0.05	152.19	0.08	34	2	10.2		4.5			4.5 SKHL		
37	2008	1	30	12	45	45.5	2.5	48.64		157.15	0.79	40	40		9.9				3.5 KRSC		
38	2008	1	31	12	45	4.2		48.88	0.07	157.90	0.16	33		10.4		5.3			4.6 SKHL		
39	2008	1	31	16	44	9.3		46.73	0.03	152.93	0.03	90		9.9		4.5	5.7			5.5 SKHL	
40	2008	2	2	7	42	13.0	2.5	46.07	0.03	153.02	0.07	39	9	10.5		5.5	5.0	5.4		5.2 4.6 SKHL	
41	2008	2	3	19	1	25.1	1.1	47.964	0.104	152.899	0.168	156						4.4		3.3 OBN	
42	2008	2	4	10	57	59.0	1.5	43.57	0.06	147.35	0.11	60	10	10.7	4.7	5.1			4.7 SKHL		
43	2008	2	5	4	54	12.6	1.6	46.48	0.16	153.19	0.29	90	26	10.5		4.9		6.0		4.6 SKHL	
44	2008	2	5	17	8	58.8	0.4	43.08	0.09	145.00	0.21	94	9	10.0		4.9	5.7	5.7		5.5 SKHL	

<sup>1</sup> Малокурильское – 3 балла; Южно-Курильск – 2 балла.

<sup>2</sup> Южно-Курильск – 2 балла.

<sup>3</sup> Малокурильское – 3 балла; Южно-Курильск – 2 балла.

№	Дата, год	Время, ч	min	с	$\delta t_0$ , с	Гипоцентр						$K_C$	$K_S$	Магнитуды						Код сети	$I$
						$\varphi$ , °N	$\delta\varphi$ , °	$\lambda$ , °E	$\delta\lambda$ , °	$\delta$ , °	$h$ , км			$MLH$	$MPV$	$MPVA$	$MSH$	$MSHA$	$M$		
45	2008 2 6	0 9	37.9	0.9	46.02	0.18	152.15	0.16	40	9.9				4.7						4.4 SKHL	
46	2008 2 6	5 43	14.1	0.8	44.43	0.10	149.41	0.18	49 18	10.3				3.8	5.5	4.9				3.8 SKHL	
47	2008 2 6	11 57	34.3	0.2	45.30	0.41	151.71	0.30	35	9.7				5.0						4.3 SKHL	
48	2008 2 6	13 14	53.1	0.9	48.53	0.14	149.06	0.41	478					4.6	5.0					4.5 SKHL	
49	2008 2 7	8 43	12.3	0.1	44.40	0.07	148.54	0.13	38 4	10.1				5.1						4.5 SKHL	
50	2008 2 8	5 13	46.9	1.7	46.62	0.12	153.35	0.21	67 34	10.1				5.0	5.9					4.5 SKHL	
51	2008 2 8	5 15	9.3	0.9	48.182	0.098	154.769	0.154	65					4.4						3.3 OBN	
52	2008 2 8	15 47	27.6	0.3	47.41	0.43	151.78	0.55	34	10.3				5.3						4.6 SKHL	
53	2008 2 9	19 17	5.2	0.1	46.62	0.13	153.24	0.23	75 44	10.4				4.9						4.6 SKHL	
54	2008 2 10	5 22	7.9	0.1	44.72	0.09	148.56	0.15	63 19	10.3				4.9						4.6 SKHL	
55	2008 2 10	10 14	0.1	2.2	49.39		150.80		0.53	514 45				10.6						4.0 KRSC	
56	2008 2 11	0 27	6.4	0.9	44.45	0.09	148.11	0.15	42 11	10.0				5.0						4.4 SKHL	
57	2008 2 12	21 5	20.1	0.5	44.85	0.02	147.97	0.07	119 5	12.6				6.0	5.7	5.9	7.0			5.7 SKHL <sup>4</sup>	
58	2008 2 13	19 9	16.5	1.2	47.31	0.01	147.91	0.03	370					5.1	5.1					4.6 SKHL	
59	2008 2 15	9 30	35.3	0.8	43.27	0.03	147.14	0.06	33	9.8				4.9						4.3 SKHL	
60	2008 2 16	10 12	39.9	1.0	44.69	0.11	148.56	0.21	63 11	9.9				5.8	4.8	5.1				4.4 SKHL	
61	2008 2 17	2 37	33.3	0.6	43.23	0.05	147.16	0.06	33	9.7				5.2						4.3 SKHL	
62	2008 2 18	2 39	10.8	2.5	46.24	0.15	153.24	0.21	65 12	10.0				5.2						4.4 SKHL	
63	2008 2 18	14 55	25.7	1.2	45.799	0.124	153.592	0.205	39					4.1						2.8 OBN	
64	2008 2 19	14 38	53.3	1.4	46.910	0.103	155.684	0.162	32					4.1						2.8 OBN	
65	2008 2 19	16 22	1.1	1.9	46.99	0.02	153.82	0.04	48	9.6				4.4						4.2 SKHL	
66	2008 2 19	19 36	31.8	1.7	44.34	0.04	148.09	0.09	46 7	10.4				4.7						4.6 SKHL	
67	2008 2 20	15 1	41.1	1.7	47.016	0.095	155.420	0.161	36					4.4						3.3 OBN	
68	2008 2 21	5 18	38.4	1.7	44.38	0.07	148.74	0.19	54 22	12.5				4.7	5.9	5.6	5.3			5.5 4.7 SKHL	
69	2008 2 21	6 53	3.4	1.1	43.110	0.123	145.847	0.189	92					4.1						2.8 OBN	
70	2008 2 22	0 48	56.9	0.4	42.90	0.02	145.73	0.09	60 4	11.4				5.3						5.1 SKHL	
71	2008 2 23	18 48	20.4	1.7	45.908	0.084	153.403	0.114	26					4.3						3.2 OBN	
72	2008 2 25	18 46	25.1	0.2	43.70	0.05	144.78	0.14	129	9.7				4.9	5.3					5.0 SKHL	
73	2008 2 26	4 47	43.8	1.6	46.16	0.34	153.21	0.25	54	10.1				5.0						4.5 SKHL	
74	2008 2 26	17 30	34.1	0.2	46.50	0.16	153.45	0.23	47 17	10.2				5.0						4.5 SKHL	
75	2008 2 26	18 15	30.2	4.0	47.58	0.06	154.71	0.11	45 14	10.3				5.1						4.6 SKHL	
76	2008 2 26	23 48	4.7	0.6	46.626	0.180	152.884	0.370	50					4.1						2.8 OBN	
77	2008 2 27	17 48	38.8	1.4	46.727	0.363	147.792	0.417	33					4.1						2.8 OBN	
78	2008 2 28	22 12	48.2	0.9	47.376	0.252	153.349	0.846	33					4.3						3.2 OBN	
79	2008 2 29	15 32	58.5	1.1	46.09	0.07	151.77	0.13	43 12	11.5				4.1	6.1	5.3				5.5 4.1 SKHL	
80	2008 2 29	20 50	11.7	2.1	46.443	0.121	152.911	0.161	75					4.3						3.2 OBN	
81	2008 3 1	4 6	32.6	0.9	46.550	0.107	152.953	0.184	60					4.3						3.2 OBN	
82	2008 3 2	1 40	3.0	1.0	46.220	0.076	154.130	0.130	38					4.4						3.3 OBN	
83	2008 3 3	1 6	25.6	1.6	46.20	0.12	153.81	0.24	96 22	10.6				4.7	5.8	5.2	5.6	6.0		5.4 5.4 SKHL	
84	2008 3 3	5 58	53.0	1.3	46.197	0.136	154.050	0.281	45					4.2						3.0 OBN	
85	2008 3 3	9 30	58.8	1.6	46.12	0.04	153.92	0.06	61 9	12.9				6.8	7.2	6.2	7.0			7.1 6.8 SKHL	
86	2008 3 3	10 9	35.0	1.1	46.08	0.03	153.51	0.06	62 29	10.9				5.4	6.1					4.8 SKHL	
87	2008 3 3	10 25	18.9	1.6	45.95	0.14	153.39	0.25	72 36	10.2				5.1						4.5 SKHL	
88	2008 3 3	10 7	44.5	0.2	46.462	0.182	153.063	0.505	44					4.2						3.0 OBN	
89	2008 3 3	10 28	33.0	2.0	46.535	0.169	153.079	0.352	69					4.2						3.0 OBN	
90	2008 3 3	10 38	40.1	1.8	46.435	0.124	153.234	0.179	68					4.4						3.3 OBN	
91	2008 3 3	11 22	32.5	0.5	46.02	0.04	153.75	0.06	65 29	10.8				5.1	5.7	5.4	6.1			5.4 5.1 SKHL	
92	2008 3 3	11 24	56.0	0.9	46.650	0.169	152.868	0.208	52					4.1						2.8 OBN	
93	2008 3 3	14 35	45.5	2.7	44.36	0.04	146.90	0.11	67 21	11.0				5.7	5.1					5.7 SKHL <sup>5</sup>	
94	2008 3 3	16 29	58.1	1.0	46.625	0.118	152.845	0.248	52					4.2						3.0 OBN	
95	2008 3 3	20 57	48.1	1.9	43.59	0.06	146.21	0.21	80 4	10.9				5.8	5.1		6.5			4.9 SKHL	
96	2008 3 4	0 55	26.5	2.3	45.94	0.01	153.33	0.03	38	9.6				5.0						4.2 SKHL	
97	2008 3 4	1 34	36.4	1.0	46.19	0.14	153.26	0.29	54 24	10.3				4.1	5.1	5.2	5.4			5.3 4.1 SKHL	
98	2008 3 4	6 22	8.2	2.2	48.99		155.90		0.35	5 5				9.8						3.5 KRSC	
99	2008 3 4	8 24	13.6	1.7	45.70	0.02	153.58	0.03	43	9.8				3.9		5.0				3.9 SKHL	
100	2008 3 4	12 8	11.5	1.3	44.32	0.07	148.99	0.04	35	9.6				5.0						4.2 SKHL	
101	2008 3 4	23 1	5.7	1.5	47.223	0.083	152.680	0.132	36					4.2						3.0 OBN	
102	2008 3 5	0 53	56.3	1.1	45.86	0.01	153.79	0.03	38	9.8				3.9		5.2				5.4 3.9 SKHL	
103	2008 3 6	4 8	38.7	0.8	46.396	0.179	152.831	0.502	36					4.2						3.0 OBN	
104	2008 3 6	8 20	16.6	2.7	46.280	0.124	153.638	0.205	65					4.1						2.8 OBN	
105	2008 3 6	13 52	46.5	1.4	46.24	0.08	153.16	0.17	73	9.4				4.6						4.1 SKHL	

<sup>4</sup> Южно-Курильск – 2 балла.<sup>5</sup> Южно-Курильск – 2 балла.

№	Дата, год	Время, ч	t <sub>0</sub> , мин	δt <sub>0</sub> , с	Гипоцентр							K <sub>C</sub>	K <sub>S</sub>	Магнитуды							Код сети	I	
					φ, °N	δφ, °	λ, °E	δλ, °	δ, °	h, км	δh, км			MLH	MPV	MPVA	MSH	MSHA	M	MPH	M		
106	2008	3	6	17	8	18.7	1.1	46.60	0.02	152.88	0.04	85	9.3			4.7	5.5			5.3	SKHL		
107	2008	3	7	19	28	41.1	0.9	46.704	0.121	152.872	0.145	43				4.2				3.0	OBN		
108	2008	3	7	20	55	31.6	1.5	46.561	0.113	152.794	0.163	49				4.1				2.8	OBN		
109	2008	3	8	1	2	16.1	1.0	46.444	0.081	152.930	0.120	53				4.3				3.2	OBN		
110	2008	3	8	3	19	5.7	0.2	44.23	0.05	146.62	0.09	131	4	10.9		5.9		5.4		4.8	SKHL		
111	2008	3	8	10	28	57.5	1.9	45.99	0.04	153.36	0.07	81	20	10.5	4.7	5.8	5.2		5.7	5.8	4.7 SKHL		
112	2008	3	8	11	6	47.2	3.0	46.16	0.07	153.12	0.11	64	21	10.1	4.8	5.7	5.3	5.2		5.5	4.8 SKHL		
113	2008	3	9	12	36	2.4	1.0	47.041	0.102	152.760	0.217	74				4.3				3.2	OBN		
114	2008	3	9	13	27	31.7	0.3	43.90	0.09	147.85	0.12	53	20	10.8		5.0				4.8	SKHL		
115	2008	3	9	15	0	34.6	2.4	48.86		156.84	0.56	9	10		8.9					2.9	KRSC		
116	2008	3	9	16	41	10.9	1.4	45.843	0.155	150.070	0.203	38				4.2				3.0	OBN		
117	2008	3	9	19	8	6.1	2.3	48.74		157.16	0.68	9	10		8.9					2.9	KRSC		
118	2008	3	9	19	0	59.6	2.4	48.88		157.19	0.86	10	10		9.2					3.1	KRSC		
119	2008	3	10	4	57	57.5	0.5	47.56	0.07	153.03	0.12	143	16	12.4	4.4	6.2	6.1	6.0	6.6	6.1	5.7 SKHL		
120	2008	3	10	8	26	28.0	1.9	48.96	0.10	153.08	0.23	131		9.4		4.5		5.3			5.0	SKHL	
121	2008	3	11	3	9	17.8	1.8	46.95	0.04	152.31	0.06	53		9.8	3.5		5.0				3.5	SKHL	
122	2008	3	12	1	34	1.9	6.7	44.90	0.12	150.72	0.10	106	12	10.2		5.7		5.8			4.5	SKHL	
123	2008	3	12	12	5	1.1	0.7	44.74	0.14	153.29	0.08	32		9.4							4.1	SKHL	
124	2008	3	12	17	4	11.9	0.9	46.42	0.08	153.28	0.20	41	5	10.2	4.4	5.2	4.8	5.1			4.4	SKHL	
125	2008	3	13	8	41	8.1	0.0	43.29	0.04	146.47	0.11	86	19	10.1	4.6	5.8	5.5		6.1	5.3	4.5 SKHL		
126	2008	3	13	11	25	36.1	1.4	44.34	0.20	149.32	0.27	61	24	10.2		5.3					4.5	SKHL	
127	2008	3	13	13	56	34.1	2.6	48.95		155.27	0.67	136	130		8.8						2.8	KRSC	
128	2008	3	13	19	21	29.2	0.1	44.25	0.05	147.42	0.08	102		9.7		4.8		5.5		5.0	5.3 SKHL		
129	2008	3	14	9	41	50.4	0.7	43.27	0.03	147.23	0.07	37		9.3							4.1	SKHL	
130	2008	3	14	10	45	32.9	0.3	47.66	0.13	154.13	0.30	62	29	12.6	5.3	6.0	6.0	5.9		5.9	5.3 SKHL		
131	2008	3	14	15	3	5.5	8.2	46.30	0.02	153.24	0.05	58		9.4		4.8					4.1	SKHL	
132	2008	3	15	3	13	36.4	2.3	44.16	0.00	146.29	0.01	141		9.7		5.2		5.6			5.3	SKHL	
133	2008	3	16	11	10	50.3	1.5	46.18	0.01	153.46	0.01	52		9.9	4.3	5.7	5.2			5.3	4.3 SKHL		
134	2008	3	16	16	58	34.5	1.7	46.305	0.158	153.049	0.198	31				4.1					2.8	OBN	
135	2008	3	18	5	58	12.9	2.0	47.78	0.02	153.82	0.04	147		9.9		5.3		5.8		5.9	5.5 SKHL		
136	2008	3	19	7	48	15.4	0.4	44.74	0.05	144.74	0.13	63	30	10.5		5.1					4.7	SKHL	
137	2008	3	19	15	33	53.4	1.0	44.02	0.10	146.89	0.23	55	20	11.6		4.8					5.2	SKHL	
138	2008	3	21	1	45	22.2	1.8	45.62	0.06	153.39	0.09	90		10.2	3.8		4.8	5.9			5.7	SKHL	
139	2008	3	21	9	16	32.2	1.1	42.17	0.01	144.16	0.11	95	11	10.4	4.4	5.4	4.9	5.7	6.1		5.5	SKHL	
140	2008	3	21	11	52	35.2	1.0	46.678	0.139	152.954	0.235	44				4.2					3.0	OBN	
141	2008	3	21	17	34	36.1	1.6	46.27	0.08	152.97	0.07	41		9.1		4.5					4.0	SKHL	
142	2008	3	21	21	45	22.8	1.1	46.354	0.067	153.037	0.081	40				4.3					3.2	OBN	
143	2008	3	22	3	9	1.5	0.8	46.550	0.109	152.942	0.158	36				4.3					3.2	OBN	
144	2008	3	22	9	59	0.0	1.0	43.048	0.175	148.704	0.194	61				4.2					3.0	OBN	
145	2008	3	23	9	35	43.8	2.6	45.11	0.07	153.70	0.05	45		10.3	3.9		5.3					3.9	SKHL
146	2008	3	24	0	7	51.7	0.5	44.45	0.07	148.44	0.19	55	19	11.6	4.6	5.7	5.4	5.2		5.5	4.6 SKHL		
147	2008	3	24	12	6	32.6	0.8	43.84	0.06	148.31	0.03	33		9.3		4.7					4.1	SKHL	
148	2008	3	25	11	52	23.1	0.1	44.08	0.00	147.34	0.00	33		10.1		5.7					4.5	SKHL	
149	2008	3	26	11	37	48.9	2.4	46.89	0.03	153.12	0.04	35	1	11.5	5.9	5.3	5.1			5.8	5.2 SKHL		
150	2008	3	26	13	56	32.4	0.9	47.648	0.077	153.412	0.135	74				4.5					3.5	OBN	
151	2008	3	26	18	24	16.1	2.2	46.26	0.06	153.32	0.11	33		10.1	4.1		4.9				4.1	SKHL	
152	2008	3	26	18	33	33.8	1.2	46.29	0.07	153.40	0.12	57	11	12.1	5.6	6.4	5.7	5.9		6.1	5.6 SKHL		
153	2008	3	27	8	49	1.6	1.4	46.88	0.05	153.30	0.08	165	7			5.1					3.8	SKHL	
154	2008	3	27	17	39	38.2	0.3	43.25	0.03	148.67	0.08	46	16	10.0		5.4					4.4	SKHL	
155	2008	3	27	21	48	32.9	1.3	42.92	0.01	144.91	0.02	69	5	10.1		4.7					4.5	SKHL	
156	2008	3	28	20	0	11.7	1.3	47.19	0.13	155.59	0.25	53	16	10.3	4.0		5.1	5.6			4.0	SKHL	
157	2008	3	30	12	57	33.4	1.0	47.241	0.131	152.542	0.369	68				4.2					3.0	OBN	
158	2008	3	31	16	52	43.1	1.5	48.33	0.01	154.66	0.04	60				4.6					4.8	3.6 SKHL	
159	2008	4	2	22	34	12.9	1.1	44.10	0.05	147.26	0.09	110		9.8	5.6	4.9	5.8			5.4	5.6 SKHL		
160	2008	4	3	0	29	16.8	1.2	45.70	0.23	153.78	0.12	40		9.3		5.0					4.1	SKHL	
161	2008	4	3	5	20	27.5	1.2	53.26	0.02	152.10	0.07	238				4.6		5.0			4.6	SKHL	
162	2008	4	4	0	38	10.3	1.2	43.99	0.03	151.47	0.06	78	7	10.4		5.0					4.6	SKHL	
163	2008	4	4	3	19	4.9	1.1	47.43	0.09	155.96	0.16	55	22	10.8	4.6	5.6	5.2	4.9		5.4	4.6 SKHL		
164	2008	4	4	3	34	2.8	1.9	44.10	0.14	149.54	0.07	35		10.3		5.1					4.6	SKHL	
165	2008	4	4	13	30	13.7	0.6	44.43	0.05	148.44	0.14	60	10	11.4	4.3	5.7	5.5	5.2		5.7	4.3 SKHL		
166	200																						

№	Дата, год	Время, т <sub>0</sub> , ч	δ <sub>t<sub>0</sub></sub> , с	Гипоцентр						K <sub>C</sub>	K <sub>S</sub>	Магнитуды						Код сети	I
				φ, °N	δφ, °	λ, °E	δλ, °	δ, °	h, км			MLH	MPV	MPVA	MSH	MSHA	M	MPH	
167	2008 4 6	56 9.9	0.6	46.24	0.04	149.64	0.06		163					4.7	4.9			4.6 SKHL	
168	2008 4 6	22 19 7.6	0.2	43.30	0.03	147.03	0.06		38	9.7				4.9				4.3 SKHL	
169	2008 4 7	20 25 6.9	1.3	43.95	0.05	147.12	0.13		85	9.5				4.7	5.6			5.4 SKHL	
170	2008 4 7	22 47 58.0	1.3	44.09	0.04	148.93	0.05		95 9	10.1	3.8	5.8	5.1	5.3	5.9	5.8	5.1 SKHL		
171	2008 4 7	22 9 33.9	1.2	43.92	0.06	149.10	0.09		50	9.9	3.7			4.8				5.6 3.7 SKHL	
172	2008 4 8	15 11 18.6	0.9	48.12	0.04	155.66	0.09		96 10	11.4	4.2	6.1	5.2	6.0	6.1			5.9 SKHL	
173	2008 4 8	16 50 39.2	0.5	48.11	0.01	155.84	0.02		112 2	10.3	3.5		5.1	6.3	5.7			6.1 SKHL	
174	2008 4 8	20 8 6.5	1.1	48.07	0.03	155.71	0.07		84 9	11.1	4.0	6.2	5.5		5.9			5.0 SKHL	
175	2008 4 10	10 0 38.5	1.9	44.40	0.01	148.22	0.02		55 13	11.0					5.3			4.9 SKHL	
176	2008 4 11	17 3 1.7	2.0	47.20	0.03	153.86	0.06		65 13	10.6			5.6	5.3				4.7 SKHL	
177	2008 4 12	0 46 28.7	0.9	44.00	0.04	147.57	0.12		63 15	10.9	5.3	6.2	5.7	5.9		5.7	5.3 SKHL		
																		<sup>8</sup>	
178	2008 4 12	21 46 7.2	0.2	42.85	0.00	145.72	0.01		33	10.1				5.6				4.5 SKHL	
179	2008 4 15	5 40 29.8	0.3	43.92	0.07	149.07	0.14		49 5	10.8	3.7		5.1					3.7 SKHL	
180	2008 4 17	4 43 33.4	1.4	43.797	0.097	151.334	0.145		39				4.3					3.2 OBN	
181	2008 4 19	11 54 44.1	0.6	43.42	0.08	147.80	0.06		40	9.8			4.8					4.3 SKHL	
182	2008 4 19	18 17 12.8	0.4	46.40	0.11	153.48	0.22		75 29	10.2	4.4		5.2					4.5 SKHL	
183	2008 4 20	5 58 9.4	0.8	47.255	0.242	155.729	0.552		33				4.1					2.8 OBN	
184	2008 4 21	11 2 36.8	0.6	45.22	0.03	149.56	0.03		48 1	10.1			5.4					4.5 SKHL	
185	2008 4 25	3 32 37.0	2.4	50.01		152.61	0.50	576 35		11.2								4.4 KRSC	
186	2008 4 25	23 18 24.7	0.3	45.14	0.04	149.67	0.06		38 2	10.0			4.8					4.4 SKHL	
187	2008 4 26	5 44 20.1	0.2	46.85	0.11	152.86	0.21		70 24	10.1			4.8					4.5 SKHL	
188	2008 4 27	13 22 5.4	1.5	46.674	0.114	153.072	0.170		43				4.1					2.8 OBN	
189	2008 4 29	20 39 25.8	0.2	48.14	0.14	155.27	0.25		83 9	10.2	4.1		5.0		6.0			4.5 SKHL	
190	2008 4 30	14 21 6.1	0.5	42.83	0.02	145.96	0.07		32	9.4			5.4					4.1 SKHL	
191	2008 4 30	15 5 17.3	0.8	46.48	0.05	152.95	0.09		40 8	11.0	4.1	5.5	5.3					4.1 SKHL	
192	2008 4 30	16 12 42.1	0.3	46.23	0.21	153.31	0.18		37	9.9			5.2					4.4 SKHL	
193	2008 5 3	16 11 38.2	0.3	45.18	0.07	153.46	0.06		33	9.9	3.5		4.9					3.5 SKHL	
194	2008 5 4	6 36 40.9	1.5	46.064	0.164	154.476	0.200		42				4.1					2.8 OBN	
195	2008 5 4	9 8 14.3	2.7	47.428	0.077	152.844	0.141		50				4.3					3.2 OBN	
196	2008 5 5	1 29 57.2	0.6	43.79	0.05	147.20	0.12		76	9.6	3.1		4.8					4.2 SKHL	
																		<sup>9</sup>	
197	2008 5 5	16 18 33.7	0.7	46.54	0.03	153.26	0.05		72 7	11.2			5.3					5.0 SKHL	
198	2008 5 6	9 10 5.7	0.8	43.62	0.06	147.30	0.05		40	9.9			5.0					4.4 SKHL	
199	2008 5 8	23 55 31.3	0.7	48.245	0.066	154.092	0.145		44				4.6					3.6 OBN	
200	2008 5 9	11 52 56.6	1.5	48.295	0.150	155.079	0.395		47				4.3					3.2 OBN	
201	2008 5 10	18 24 2.5	0.3	43.44	0.03	145.76	0.12		99 7	11.6	4.6	6.0	5.7	5.8	6.5	6.1	5.6 SKHL		
											3.8		5.1	5.9	5.8			<sup>10</sup>	
202	2008 5 10	19 13 0.6	0.5	46.87	0.06	153.22	0.11		99 20	10.3								5.7 SKHL	
203	2008 5 11	15 49 22.7	0.4	46.52	0.07	153.03	0.15		60 2	10.7			4.9	6.0				4.8 SKHL	
204	2008 5 12	2 21 42.3	1.7	46.18	0.10	153.92	0.23		83 35	10.6	4.8	6.0	5.4		5.9			4.7 SKHL	
205	2008 5 13	20 20 41.2	1.7	46.14	0.15	153.73	0.27		77 42	11.0	4.5		5.2					4.9 SKHL	
206	2008 5 14	21 30 58.2	1.9	45.78	0.14	150.37	0.21		94 25	10.3		5.6	5.3	5.7	5.5			5.5 SKHL	
207	2008 5 15	17 10 21.5	1.7	48.927	0.109	155.170	0.291		35				4.1					2.8 OBN	
208	2008 5 16	12 4 54.3	0.6	45.92	0.13	153.50	0.25		76 42	10.2			5.3					4.5 SKHL	
209	2008 5 16	14 14 54.5	2.0	45.41	0.05	153.39	0.08		87	9.9			4.4	5.7				5.5 SKHL	
210	2008 5 16	17 14 14.7	0.0	43.86	0.01	147.42	0.01		45	9.2								4.0 SKHL	
211	2008 5 18	6 19 57.6	0.9	45.806	0.119	153.934	0.155		33				4.4					3.3 OBN	
212	2008 5 18	19 52 23.9	0.7	45.93	0.04	153.28	0.07		83 8	10.6	3.9	6.1	5.2		5.8	5.4	4.7 SKHL		
213	2008 5 19	18 41 54.3	1.2	47.77	0.04	154.16	0.08		89 7	10.1	4.2	5.3	5.3		6.0			4.5 SKHL	
214	2008 5 19	19 14 16.8	1.0	45.251	0.147	149.808	0.159		64				4.3					3.2 OBN	
215	2008 5 20	8 57 5.8	1.1	46.277	0.090	151.776	0.102		95				4.3					3.2 OBN	
216	2008 5 24	17 0 1.5	1.0	45.45	0.13	149.42	0.14		129 17	10.2			4.8	5.2	5.7			4.9 SKHL	
217	2008 5 25	3 25 38.5	1.8	46.64	0.10	153.74	0.17		51 20	10.0	4.3	5.3	5.1	5.2				4.3 SKHL	
218	2008 5 26	5 58 22.5	0.5	44.29	0.02	149.86	0.03		49 8	11.4	4.6	5.5	5.0					4.6 SKHL	
219	2008 5 26	6 27 53.7	1.0	46.121	0.120	152.145	0.195		19				4.2					3.0 OBN	
220	2008 5 26	15 26 8.7	1.4	43.22	0.01	147.15	0.04		52 1	11.1	3.9		5.0					3.9 SKHL	
221	2008 5 26	23 1 27.3	2.7	45.12	0.09	149.24	0.17		63 15	11.1		6.4	5.3	5.4				4.9 SKHL	
222	2008 5 29	17 34 24.4	1.2	46.555	0.114	153.103	0.182		38				4.1					2.8 OBN	
223	2008 5 29	23 43 49.1	1.0	46.06	0.04	151.66	0.08		76 42	10.9			4.9					4.9 SKHL	
224	2008 5 30	7 9 33.6	2.4	46.938	0.184	152.872	0.522		33				4.2					3.0 OBN	
225	2008 5 30	13 56 11.4	1.9	46.64	0.02	153.00	0.04		67 7	10.1	3.8		4.8			3.8 SKHL			
226	2008 5 30	17 22 14.6	2.5	46.74	0.04	153.14	0.07		83 15	10.0		5.1		5.8				4.4 SKHL	

<sup>8</sup> Малокурильское – 3 балла; Курильск – 2 балла.<sup>9</sup> Малокурильское – 2–3 балла.<sup>10</sup> Южно-Курильск – 3 балла.

№	Дата, год	Время, ч	min	s	$\delta t_0$ , с	Гипоцентр						$K_C$	$K_S$	Магнитуды						Код сети	$I$			
						$\varphi$ , °N	$\delta\varphi$ , °	$\lambda$ , °E	$\delta\lambda$ , °	$\delta$ , °	$h$ , км			MLH	MPV	MPVA	MSH	MSHA	M	MPH				
227	2008	5	31	5	52	42.1	0.3	44.30	0.04	147.88	0.10	93	6	10.8			5.2	5.7	6.2		5.5	SKHL		
228	2008	5	31	6	23	53.6	0.4	43.46	0.04	145.97	0.18	106	4	11.1			5.1	5.8	6.4		5.6	SKHL	<sup>11</sup>	
229	2008	5	31	16	55	6.6	2.8	46.89	0.05	156.58	0.19	39	3	10.5			4.9				4.7	SKHL		
230	2008	6	3	4	26	26.4	1.1	47.838	0.067	152.519	0.132	125					4.2				3.0	OBN		
231	2008	6	3	6	55	30.0	0.9	46.191	0.105	152.089	0.145	74					4.4				3.3	OBN		
232	2008	6	3	17	0	43.7	1.1	47.45	0.04	154.91	0.08	90	9	10.9			5.1		6.1		4.8	SKHL		
233	2008	6	3	17	20	35.6	0.4	43.92	0.05	147.76	0.17	44	13	10.4			5.0				4.6	SKHL		
234	2008	6	5	1	45	33.0	0.3	42.37	0.07	144.83	0.21	48	18	10.4	4.1		5.2	5.3			4.1	SKHL		
235	2008	6	6	2	22	12.9	0.3	45.63	0.08	150.37	0.11	79	19	10.6			5.5				4.7	SKHL		
236	2008	6	6	5	43	5.8	1.8	47.189	0.131	153.692	0.377	50					4.3				3.2	OBN		
237	2008	6	7	9	58	12.6	1.4	48.113	0.074	154.576	0.137	48					4.2				3.0	OBN		
238	2008	6	7	13	17	35.1	1.4	48.07	0.03	154.02	0.03	68			3.7		5.4				3.7	SKHL		
239	2008	6	8	18	43	6.7	1.4	48.049	0.080	154.996	0.113	47					4.3				3.2	OBN		
240	2008	6	8	23	33	51.3	0.9	46.900	0.089	152.454	0.122	38					4.3				3.2	OBN		
241	2008	6	11	2	8	57.9	0.3	46.87	0.03	152.82	0.06	55	15	10.2			5.3				4.5	SKHL		
242	2008	6	12	7	58	3.5	0.4	45.78	0.07	151.63	0.11	80	9	10.6			5.4		6.1		4.7	SKHL		
243	2008	6	13	1	14	13.0	1.4	44.610	0.158	152.320	0.315	39					4.2				3.0	OBN		
244	2008	6	13	9	3	0.1	0.7	46.30	0.28	152.90	0.24	33		9.8			4.6				4.3	SKHL		
245	2008	6	13	13	32	50.4	1.1	46.783	0.072	151.344	0.098	108					4.7				3.8	OBN		
246	2008	6	15	3	39	3.0	1.0	46.599	0.114	153.280	0.178	50					4.2				3.0	OBN		
247	2008	6	15	21	3	49.9	2.2	47.46	0.01	154.62	0.02	45	14	10.2	3.9	5.7	5.2	5.0			3.9	SKHL		
248	2008	6	16	8	0	37.6	0.1	45.56	0.01	153.66	0.01	75		9.4			5.6				4.1	SKHL		
249	2008	6	19	6	42	31.0	1.2	46.541	0.159	153.053	0.275	45					4.3				3.2	OBN		
250	2008	6	19	13	24	46.3	0.1	47.85	0.10	154.31	0.18	77		9.0							3.9	SKHL		
251	2008	6	21	17	47	59.0	0.3	47.17	0.09	155.77	0.18	33		9.3			4.6				4.1	SKHL		
252	2008	6	21	21	9	7.4	1.3	44.98	0.05	149.21	0.10	38	6	10.9			4.7				4.8	SKHL		
253	2008	6	22	5	1	44.3	0.7	48.25	0.06	156.08	0.13	47	14	10.0	3.8	5.5	5.2	5.3			3.8	SKHL		
254	2008	6	22	9	53	7.6	2.9	46.638	0.117	152.713	0.250	45					4.3				3.2	OBN		
255	2008	6	23	12	32	13.0	2.3	46.11	0.06	153.76	0.11	86	11	12.6	5.8	6.5	5.9		6.5	6.5	5.7	SKHL		
256	2008	6	24	9	42	40.4	0.1	49.30	0.26	152.24	0.36	109		10.1			5.4	4.6	5.7			5.5	SKHL	
257	2008	6	24	12	9	5.8	0.6	45.65	0.04	153.70	0.03	45		9.5	3.5		5.1					3.5	SKHL	
258	2008	6	24	23	13	25.2	1.5	48.397	0.065	155.649	0.105	39					4.4				3.3	OBN		
259	2008	6	25	9	42	42.3	1.0	49.101	0.089	152.929	0.175	105					4.3				3.2	OBN		
260	2008	6	26	3	46	32.2	0.9	44.17	0.00	148.18	0.01	57	1	10.4			5.1				4.6	SKHL		
261	2008	6	26	19	54	12.4	1.4	47.513	0.099	154.162	0.149	65					4.3				3.2	OBN		
262	2008	6	27	18	21	0.0	0.9	45.23	0.12	148.54	0.26	148	8	10.7			5.3	5.2	5.7		4.9	SKHL		
263	2008	6	30	1	38	44.8	0.1	44.16	0.01	146.82	0.03	124	1	10.8			4.7		6.2		4.8	SKHL		
264	2008	7	1	7	55	39.7	1.0	46.66	0.11	153.29	0.18	42	10	10.1			4.6				4.4	SKHL		
265	2008	7	1	23	15	12.5	0.9	44.83	0.08	149.63	0.13	55	4	10.9	4.2	5.5	5.3			5.2	4.2	SKHL		
266	2008	7	3	9	41	21.8	1.1	46.61	0.13	153.63	0.12	37		9.8			5.9	5.0				4.3	SKHL	
267	2008	7	5	2	12	2.1	0.1	53.79	0.05	152.91	0.17	604	20		14.2	6.7	7.9	7.5	8.1	8.0	7.7	7.5	SKHL	<sup>12</sup>
268	2008	7	5	10	34	55.0	0.7	43.25	0.02	147.05	0.03	56	16	10.3			5.5				4.6	SKHL		
269	2008	7	6	1	0	7.5	1.8	45.15	0.06	151.50	0.10	46	15	12.8	5.6	6.1	5.9	6.3			5.9	5.6	SKHL	<sup>13</sup>
270	2008	7	6	1	14	9.1	1.0	45.287	0.116	151.495	0.140	30					4.4				3.3	OBN		
271	2008	7	6	6	15	36.9	1.5	45.86	0.07	154.06	0.13	67	29	10.3	4.1		5.2				4.1	SKHL		
272	2008	7	6	9	8	19.5	2.6	44.97	0.04	151.54	0.08	55	24		5.8	6.5	6.3	6.3			6.3	5.8	SKHL	
273	2008	7	6	9	50	44.0	1.3	44.78	0.13	151.76	0.23	69	30	11.8			5.2	5.9				5.3	SKHL	
274	2008	7	6	9	54	46.2	1.8	44.88	0.19	151.30	0.13	44		9.6			4.8				4.2	SKHL		
275	2008	7	6	10	25	21.8	4.0	45.47	0.22	151.80	0.18	65	35	10.3			5.0				4.5	SKHL		
276	2008	7	6	15	0	29.2	1.8	45.10	0.06	151.28	0.11	34	3	10.8	3.9	5.9	5.0	5.0			3.9	SKHL		
277	2008	7	6	15	36	16.7	0.6	44.57	0.18	151.52	0.22	58		9.6	3.7						3.7	SKHL		
278	2008	7	6	20	47	59.1	1.7	46.16	0.14	151.52	0.22	154	22	10.2			5.3	5.3	5.9			5.0	SKHL	
279	2008	7	7	5	49	12.0	0.4	43.05	0.04	145.82	0.13	77	8	9.9			4.9					4.3	SKHL	
280	2008	7	7	9	23	20.4	1.4	46.875	0.126	155.215	0.279	38					4.1					2.8	OBN	
281	2008	7	7	20	16	54.9	2.1	45.13	0.10	151.79	0.10	39	8	10.1	3.8		5.0					3.8	SKHL	
282	2008	7	7	20	56	31.9	2.7	44.91	0.23	150.97	0.35	143	40	10.1	3.8		4.8	6.0	5.7			5.7	SKHL	
283	2008	7	7	21	17	36.9	1.2	45.499	0.188	151.710	0.244	23					4.3					3.2	OBN	

<sup>11</sup> Южно-Курильск – 2 балла.

<sup>12</sup> Маяк

№	Дата, год	Время, ч	min	с	$\delta t_0$	Гипоцентр						$K_C$	$K_S$	Магнитуды						Код сети	$I$	
						$\varphi, {}^{\circ}$ N	$\delta\varphi, {}^{\circ}$	$\lambda, {}^{\circ}$ E	$\delta\lambda, {}^{\circ}$	$\delta, {}^{\circ}$	$h, km$			$MLH$	$MPV$	$MPVA$	$MSH$	$MSHA$	$M$			
284	2008	7	7	21	57	14.2	1.3	45.25	0.11	151.59	0.17	37	5	10.2	3.5		5.1			3.5	SKHL	
285	2008	7	8	23	33	50.9	2.4	46.33	0.07	152.78	0.06	60		9.8			4.4			4.3	SKHL	
286	2008	7	9	12	29	38.8	2.5	48.85	0.13	151.72	0.22	272	26		4.7	6.2	5.8	6.1	6.1	6.3	5.6	SKHL
287	2008	7	10	2	20	51.9	1.0	48.02	0.21	154.35	0.51	90		9.9			4.6	5.5		4.1	5.3	SKHL
288	2008	7	11	20	39	21.6	1.6	48.682	0.129	154.705	0.285	80					4.1			2.8	OBN	
289	2008	7	12	0	13	12.1	3.0	43.94	0.02	147.24	0.03	92	1	10.9			5.2		6.3	4.9	SKHL	
290	2008	7	12	18	6	31.0	1.4	42.322	0.106	146.205	0.138	51					4.2			3.0	OBN	
291	2008	7	13	13	21	16.7	1.0	46.77	0.30	156.02	0.22	25		9.2			4.8			4.0	SKHL	
292	2008	7	14	7	17	42.5	2.2	48.12	0.06	150.10	0.09	277	6		5.3	4.9	5.0	5.2		4.6	SKHL	
293	2008	7	14	14	35	12.1	1.5	45.16	0.07	152.68	0.05	30		9.0			4.4			3.9	SKHL	
294	2008	7	16	2	47	31.0	1.6	44.95	0.20	152.36	0.12	34		9.3			4.4			4.1	SKHL	
295	2008	7	16	13	2	17.3	1.4	44.87	0.22	151.33	0.43	39	9	11.5	4.5	5.7	5.2	5.5		4.5	SKHL	
296	2008	7	18	2	24	58.5	0.6	43.21	0.10	147.97	0.30	59	25	11.3	4.7	5.3	5.0	5.2		4.7	SKHL	
297	2008	7	18	6	16	39.4	0.8	44.49	0.08	148.97	0.10	39		9.8			5.2			4.3	SKHL	
298	2008	7	18	8	2	43.4	1.2	44.66	0.02	148.31	0.04	39	9	10.5			5.5			4.6	SKHL	
299	2008	7	18	9	2	41.2	1.0	44.70	0.02	148.35	0.05	60		10.7			5.5			4.8	SKHL	
300	2008	7	18	9	27	51.5	1.2	43.10	0.04	148.28	0.08	50		9.5			4.8			4.2	SKHL	
301	2008	7	18	13	56	17.6	0.7	43.31	0.08	148.08	0.27	48	15	11.8	4.5		5.1			4.5	SKHL	
302	2008	7	18	14	24	26.1	0.6	46.31	0.07	153.63	0.13	52	19	10.0	3.9		5.2			3.9	SKHL	
303	2008	7	18	14	28	22.4	1.1	46.613	0.125	153.149	0.225	50					4.1			2.8	OBN	
304	2008	7	20	15	15	16.7	1.3	44.83	0.12	152.09	0.08	60		9.1			4.4			4.0	SKHL	
305	2008	7	21	19	58	27.8	0.4	43.12	0.02	146.13	0.07	40		9.3			4.5			4.1	SKHL	
306	2008	7	22	2	47	4.0	0.1	44.74	0.09	148.54	0.15	71		9.0			5.4			3.9	SKHL	
307	2008	7	23	15	9	16.3	0.1	45.71	0.11	153.36	0.08	45		9.5			4.8			4.2	SKHL	
308	2008	7	24	3	20	40.2	0.4	46.63	0.18	153.40	0.16	44		9.8			5.2			4.3	SKHL	
309	2008	7	27	12	19	52.4	0.3	48.48	0.08	154.28	0.16	60		9.8	3.4	5.5	4.8			4.7	3.4 SKHL	
310	2008	7	28	1	42	32.9	1.9	51.35		151.91	0.54	581	30		11.0					4.3	KRSC	
311	2008	7	29	0	13	31.5	1.2	46.897	0.095	152.619	0.137	74					4.3			3.2	OBN	
312	2008	7	29	16	19	54.7	0.6	44.51	0.03	148.27	0.08	61	1	11.7	3.8		5.2	4.7		3.8	SKHL	
313	2008	7	30	5	52	47.4	0.4	45.02	0.02	151.55	0.03	39	7	10.2	4.1		5.1			4.1	SKHL	
314	2008	7	30	23	16	15.3	1.1	45.30	0.08	150.11	0.15	35	3	10.5			5.0			4.6	SKHL	
315	2008	7	31	1	19	13.2	1.9	45.73	0.09	149.23	0.19	164	14	11.4	6.3		5.5	5.3	6.1		5.0	SKHL
316	2008	8	2	0	17	6.1	1.4	46.55	0.07	153.27	0.12	92	18	10.1			5.0	5.7	5.9		5.5	SKHL
317	2008	8	3	2	12	10.1	1.3	46.01	0.03	150.33	0.05	33	8	10.3			4.5			4.5	SKHL	
318	2008	8	3	9	16	42.6	1.3	46.60	0.10	155.33	0.07	24		9.6			5.0			4.2	SKHL	
319	2008	8	3	18	4	32.4	2.0	46.73	0.52	153.22	0.46	45		9.2			4.9			9.2	4.0 SKHL	
320	2008	8	5	1	59	59.1	1.6	44.49	0.05	148.30	0.09	60	29	10.5	3.8		5.2			3.8	SKHL	
321	2008	8	5	8	10	49.6	1.2	42.265	0.121	144.802	0.131	44					4.5			3.5	OBN	
322	2008	8	7	9	54	31.4	0.7	46.11	0.27	153.93	0.38	115	31	10.3			5.1		5.7		4.6	SKHL
323	2008	8	8	8	23	13	52.3	1.4	48.58	0.04	156.54	0.12	34	3	11.6	4.5		5.3	5.4		5.4	4.5 SKHL
324	2008	8	10	17	40	32.9	0.8	46.93	0.04	154.89	0.10	23		9.0			4.9				3.9	SKHL
325	2008	8	10	17	27	58.4	2.0	46.596	0.107	155.053	0.155	46					4.2			3.0	OBN	
326	2008	8	11	18	8	1.5	2.2	46.240	0.150	152.656	0.195	45					4.1			2.8	OBN	
327	2008	8	12	18	51	30.0	0.2	46.49	0.19	155.86	0.15	52		9.2	3.7		5.0			3.7	SKHL	
328	2008	8	13	12	2	4.0	1.5	44.91	0.13	151.11	0.11	39		8.9			4.8			3.9	SKHL	
329	2008	8	13	12	3	12.8	1.4	45.547	0.130	150.605	0.201	72					4.1			2.8	OBN	
330	2008	8	13	13	57	17.5	0.7	46.879	0.166	153.180	0.408	60					4.1			2.8	OBN	
331	2008	8	13	22	40	59.1	0.3	44.324	0.226	149.205	0.306	46					4.1			2.8	OBN	
332	2008	8	13	22	22	5.9	0.7	44.485	0.121	148.486	0.149	71					4.3			3.2	OBN	
333	2008	8	14	9	50	3.0	1.8	45.49	0.04	154.47	0.02	38		9.6			5.1			4.2	SKHL	
334	2008	8	14	11	10	37.4	0.6	43.85	0.03	147.63	0.10	77	9	11.6	4.7		6.0			5.8	5.2 SKHL	
335	2008	8	14	11	28	12.4	0.7	43.78	0.06	147.69	0.08	35		9.6			4.8			4.2	SKHL	
336	2008	8	14	20	19	34.4	0.9	46.86	0.08	152.93	0.15	42	7	10.5	3.9		5.0	5.5		3.9	SKHL	
337	2008	8	15	0	13	1.6	1.6	45.78	0.33	153.91	0.35	47		10.0			4.7			4.4	SKHL	
338	2008	8	15	6	2	32.2	0.1	43.80	0.04	147.72	0.06	35		9.7			4.8			4.3	SKHL	
339	2008	8	18	1	46	28.4	1.0	46.94	0.06	154.58	0.11	42	1	10.5	4.8	6.0	5.5	5.4		5.6	4.8 SKHL	
340	2008	8	20	20	25	21.9	0.4	44.75	0.11	149.32	0.17	72		9.1			4.9			4.0	SKHL	
341	2008	8	22	10	14	7.0	0.9	45.388	0.150	151.635	0.191	27					4.2			3.0	OBN	
342	2008	8	23	7	21	40.2	0.3	45.90	0.55	153.39	0.46	49		9.7	3.9		5.2			5.2	3.9 SKHL	
343	2008	8	23	8	47	8.0	0.4	43.25	0.04	146.90	0.05	46	14	9.8			5.0			4.3	SKHL	
344	2008	8	23	13	21	41.2	0.5	44.22	0.03	147.68</td												

№	Дата, год	Время, ч	min	s	$\delta t_0$ , с	Гипоцентр						$K_C$	$K_S$	Магнитуды						Код сети	$I$	
						$\varphi$ , °N	$\delta\varphi$ , °	$\lambda$ , °E	$\delta\lambda$ , °	$\delta$ , °	$h$ , км	$\delta h$ , км		$MLH$	$MPV$	$MPVA$	$MSH$	$MSHA$	$MPH$			
345	2008	8	23	13	17	3.8	1.1	46.251	0.089	152.977	0.141	41				4.2					3.0 OBN	
346	2008	8	25	4	15	50.7	1.4	46.57	0.06	150.72	0.12	181	8	10.4		6.1	5.5	5.1	6.1		4.8 SKHL	
347	2008	8	26	10	29	34.4	1.6	44.51	0.01	148.28	0.03	53	3	10.7			4.8					4.7 SKHL
348	2008	8	27	5	24	38.1	0.7	46.42	0.09	152.87	0.16	73	42	12.8		5.1		5.9			6.1 5.3 SKHL	
349	2008	8	28	11	6	10.2	0.2	46.18	0.09	152.64	0.14	84		9.8	3.3	5.6	5.0	5.5			5.3 SKHL	
350	2008	8	29	14	41	4.4	1.1	42.93	0.03	143.98	0.08	105		11.0		6.1	5.6	6.0			5.8 5.8 SKHL	
351	2008	9	1	13	4	58.9	2.0	48.46	0.01	157.67	0.03	54	0	10.8		5.4	5.0				4.8 SKHL	
352	2008	9	2	10	55	55.6	1.6	43.87	0.03	147.36	0.07	67	9	11.2			5.1					5.0 SKHL <sup>16</sup>
353	2008	9	4	16	15	55.5	0.4	46.64	0.09	153.37	0.14	35	4	10.4			5.0					4.6 SKHL
354	2008	9	6	17	55	26.6	0.4	46.40	0.15	152.93	0.26	63	23	10.7	4.0	5.4	5.1	5.0			5.2 4.0 SKHL	
355	2008	9	7	14	47	41.7	0.4	46.41	0.19	152.74	0.19	70		9.6			4.8					4.2 SKHL
356	2008	9	10	16	35	17.9	1.3	42.98	0.02	144.64	0.06	82	4	9.8			5.5		5.7			4.3 SKHL
357	2008	9	11	22	34	43.8	0.8	42.31	0.02	144.59	0.10	40	9	11.9	4.7	5.6	5.5	5.7			5.3 4.7 SKHL <sup>17</sup>	
358	2008	9	11	23	5	57.0	1.4	48.241	0.077	154.850	0.114	27					4.2					3.0 OBN
359	2008	9	12	0	39	55.2	1.0	42.284	0.091	144.665	0.123	52					4.2					3.0 OBN
360	2008	9	12	1	30	59.8	0.4	47.26	0.11	154.95	0.22	62		9.1			5.2					4.0 SKHL
361	2008	9	13	10	6	40.7	2.3	46.39	0.10	152.90	0.15	46	14	11.3	3.9	5.6	5.2				5.2 3.9 SKHL	
362	2008	9	18	23	34	41.3	1.6	50.61		152.43	0.47	446	50	9.7								3.4 KRSC
363	2008	9	19	14	7	10.8	1.6	46.28	0.14	153.69	0.23	74	38	10.0			5.1					4.4 SKHL
364	2008	9	22	10	13	0.4	2.0	46.94	0.05	154.24	0.09	56					4.7					3.8 SKHL
365	2008	9	22	10	42	43.6	0.8	44.18	0.02	147.69	0.05	70	5	10.7			5.0					4.7 SKHL
366	2008	9	26	19	21	44.2	1.0	47.046	0.100	152.796	0.132	58					4.3					3.2 OBN
367	2008	10	1	0	53	56.0	1.1	46.41	0.06	152.59	0.08	90	9	11.4	3.8	5.8	5.5	5.9	6.0		5.7 SKHL	
368	2008	10	5	0	42	10.1	7.6	51.47	0.02	151.59	0.02	380	1				4.7		5.6			3.1 SKHL
369	2008	10	9	9	35	34.0	1.4	47.34	0.20	152.25	0.24	26		9.6			4.7					4.2 SKHL
370	2008	10	9	17	31	57.9	1.4	45.246	0.132	150.263	0.181	55					4.2					3.0 OBN
371	2008	10	10	19	1	40.6	1.1	46.165	0.093	152.748	0.139	39					4.1					2.8 OBN
372	2008	10	18	8	9	48.7	1.6	47.08	0.07	145.65	0.18	426	9			5.3	5.0	5.2	5.2		4.7 SKHL	
373	2008	10	20	0	22	11.3	2.0	48.85	0.16	155.69	0.94	80		9.9			4.3					4.4 SKHL
374	2008	10	20	2	52	57.9	0.9	42.81	0.04	145.67	0.22	35	3	10.6			5.1					4.7 SKHL
375	2008	10	20	7	17	30.3	0.4	48.34	0.04	154.66	0.11	80		9.7			4.9					4.3 SKHL
376	2008	10	22	17	30	12.0	0.5	44.32	0.08	148.97	0.11	40		9.4			4.7					4.1 SKHL
377	2008	10	23	4	40	17.8	1.3	42.65	0.04	145.25	0.04	37	6	10.9			6.1	4.9				4.9 SKHL
378	2008	10	23	5	32	39.9	0.3	43.10	0.02	146.86	0.08	66	3	11.1	4.2		5.0					4.2 SKHL <sup>18</sup>
379	2008	10	23	6	42	7.0	2.6	45.84	0.05	153.16	0.08	55	13	10.2			5.3					4.5 SKHL
380	2008	10	23	10	41	33.8	0.7	45.63	0.23	153.39	0.15	40		9.8			4.9					4.3 SKHL
381	2008	10	23	10	59	3.2	2.0	45.41	0.22	153.04	0.14	94		9.9	4.3	5.8	5.1	5.7			5.4 5.5 SKHL	
382	2008	10	23	14	42	27.7	0.9	48.544	0.093	152.728	0.141	178					4.1					2.8 OBN
383	2008	10	26	9	28	38.8	2.3	44.45	0.04	148.38	0.08	64	4	10.5			5.3					4.6 SKHL
384	2008	10	26	12	12	30.8	0.4	42.85	0.02	145.60	0.09	36		9.6			5.7					4.2 SKHL
385	2008	10	26	18	55	56.5	2.2	48.230	0.094	155.025	0.146	50					4.3					3.2 OBN
386	2008	10	27	15	18	56.8	0.8	47.26	0.03	155.28	0.07	21		9.0			5.4					3.9 SKHL
387	2008	10	28	2	49	29.8	0.3	44.51	0.04	148.56	0.07	33		9.5			5.0					4.2 SKHL
388	2008	10	28	5	17	46.5	0.5	44.53	0.03	146.64	0.06	126		9.4		5.9	5.1	5.5			5.0 5.2 SKHL	
389	2008	10	28	15	14	58.3	0.6	44.66	0.10	150.82	0.22	30		9.8	4.5		4.8					5.2 4.5 SKHL
390	2008	10	28	21	32	32.1	1.5	44.74	0.02	151.03	0.04	50	19	10.9	4.8	5.8	4.9	5.1			4.8 SKHL	
391	2008	10	29	15	46	24.1	0.8	44.280	0.105	145.649	0.122	161					4.3					3.2 OBN
392	2008	10	29	22	10	10.2	0.2	46.37	0.02	153.21	0.02	79	3	11.1		3.7		4.9				5.0 SKHL
393	2008	10	30	1	55	12.2	0.1	46.24	0.08	153.56	0.14	55	14	12.2		5.6	6.4	5.9	5.8		6.4 5.6 SKHL	
394	2008	10	30	19	18	35.1	0.6	42.17	0.03	144.57	0.17	53	13	10.2		3.7		5.0			3.7 SKHL	
395	2008	11	1	7	55	33.5	0.8	47.10	0.10	155.77	0.20	63		9.5			5.3					4.2 SKHL
396	2008	11	1	21	17	56.2	0.2	44.71	0.13	150.98	0.15	55		9.9	3.0		4.9					5.0 3.0 SKHL
397	2008	11	1	22	49	12.3	0.7	44.60	0.14	151.14	0.26	55	13	10.1	4.4		4.8					4.4 SKHL
398	2008	11	1	22	51	15.2	1.5	45.002	0.115	150.446	0.205	166					4.2					3.0 OBN
399	2008	11	2	2	36	3.2	1.2	44.99	0.04	150.73	0.07	49	13	10.2	4.1		4.9	5.3			4.1 SKHL	
400	2008	11	2	15	25	4.5	2.0	45.92	0.10	153.38	0.14	46	14	10.0			4.9					4.4 SKHL
401	2008	11	2	19	51	23.7	0.5	43.31	0.03	147.19	0.07	65		9.2			4.8					4.0 SKHL
402	2008	11	3	7	58	33.9	1.1	43.433	0.138	146.285	0.172	61					4.4					3.3 OBN
403	2008	11	3	9	33	13.0	0.8	46.23	0.17	152.83	0.17	84		9.7		5.2	5.2				5.0 SKHL	
404	2008	11	3	11																		

№	Дата, год	Время, ч	min	с	$\delta t_0$ , с	Гипоцентр						$K_C$	$K_S$	Магнитуды						Код сети	$I$	
						$\varphi$ , °N	$\delta\varphi$ , °	$\lambda$ , °E	$\delta\lambda$ , °	$\delta$ , °	$h$ , км			$MLH$	$MPV$	$MPVA$	$MSH$	$MSHA$	$M$			
405	2008	11	5	3	13	38.4	0.3	45.55	0.16	153.00	0.23	54	15	10.2			5.4			4.5	SKHL	
406	2008	11	6	9	36	25.1	0.1	42.77	0.05	145.59	0.28	40	5	9.9			5.0			4.3	SKHL	
407	2008	11	8	11	29	13.1	1.1	46.918	0.076	152.851	0.099	61						4.3		3.2	OBN	
408	2008	11	9	10	50	50.6	0.5	46.63	0.11	146.96	0.28	328	26	10.3			5.0	5.0	5.2	4.5	SKHL	
409	2008	11	10	11	5	9.4	0.6	45.09	0.07	145.21	0.23	206	5			6.4	5.4	6.3	5.7	6.3	5.9	SKHL
410	2008	11	10	18	53	30.9	1.3	50.60		150.39	0.43	582	30	10.9						4.2	KRSC	
411	2008	11	11	7	46	28.2	0.5	44.73	0.00	148.93	0.00	33		9.6			4.4			4.2	SKHL	
412	2008	11	13	19	31	58.6	1.3	44.58	0.09	149.20	0.11	53	19	10.0			5.1			4.4	SKHL	
413	2008	11	14	6	31	55.6	1.1	46.642	0.103	152.930	0.171	91					4.3			3.2	OBN	
414	2008	11	16	0	10	44.8	0.3	42.79	0.00	145.07	0.01	45		10.1			5.4			4.5	SKHL	
415	2008	11	16	14	54	20.5	0.0	46.51	0.16	153.97	0.27	64	34	9.5			4.8			4.1	SKHL	
416	2008	11	17	3	56	0.5	0.7	43.23	0.04	146.57	0.10	41	3	10.1			5.3			4.5	SKHL <sup>19</sup>	
417	2008	11	20	15	55	13.2	0.9	42.947	0.269	147.214	0.900	50					4.2			3.0	OBN	
418	2008	11	21	8	32	54.6	0.6	43.84	0.03	147.42	0.05	50	10	10.5			5.6			4.7	SKHL	
419	2008	11	21	12	30	12.5	2.5	48.31	0.01	155.71	0.02	140	9	10.7			5.2	6.1		4.7	SKHL	
420	2008	11	21	15	44	49.6	0.8	43.20	0.04	145.86	0.16	51	18	11.4	4.6		5.6	6.2		6.3	4.6 SKHL	
421	2008	11	22	0	1	52.8	2.5	48.89		157.17	0.58	5	5	9.2						3.1	KRSC	
422	2008	11	22	0	9	35.7	2.5	48.75		157.09	0.69	5	5	9.2						3.1	KRSC	
423	2008	11	23	13	58	37.4	1.3	44.43	0.07	148.38	0.12	56	23	10.2			4.9			4.5	SKHL	
424	2008	11	26	14	4	2.4	0.0	45.79	0.06	154.28	0.04	41		8.9	3.6		4.7			5.1	3.6 SKHL	
425	2008	11	27	3	30	50.1	1.5	46.78	0.13	153.03	0.20	76	13	10.0			4.9			4.4	SKHL	
426	2008	11	28	7	59	39.0	0.7	47.89	0.04	155.52	0.08	54	17	10.9	4.9	5.9	5.4	5.3		4.9	SKHL	
427	2008	11	28	8	5	55.0	0.3	48.03	0.06	155.50	0.11	60		9.8			4.9			4.3	SKHL	
428	2008	11	28	15	36	13.2	0.9	44.00	0.06	149.31	0.07	40		9.0			4.7			3.9	SKHL	
429	2008	11	29	6	54	4.7	1.1	48.312	0.086	155.334	0.163	38					4.2			3.0	OBN	
430	2008	11	30	11	34	11.5	2.5	48.57		157.50	0.81	5	5	9.2						3.1	KRSC	
431	2008	12	3	5	22	8.8	1.7	46.953	0.113	152.731	0.159	35					4.4			3.3	OBN	
432	2008	12	4	16	41	11.0	1.0	47.82		146.41		500	29				4.7	4.1		3.8	SKHL	
433	2008	12	5	16	34	11.6	1.2	48.615	0.086	154.692	0.152	68					4.1			2.8	OBN	
434	2008	12	7	7	29	9.3	1.7	45.02	0.09	149.62	0.14	75	14	9.8			4.9			4.3	SKHL	
435	2008	12	7	15	31	22.2	2.0	51.29	0.09	152.15	0.16	476	7			6.3	5.4	6.1	6.2		5.3	SKHL
436	2008	12	7	23	11	24.3	0.6	46.94	0.16	153.97	0.26	108	13	10.0			5.5	6.1			4.4 SKHL	
437	2008	12	8	2	58	8.5	0.6	48.69	0.08	156.49	0.17	36	1	10.4	5.1		5.0			5.1	SKHL	
438	2008	12	8	10	32	16.7	0.9	46.261	0.086	152.799	0.105	51					4.3			3.2	OBN	
439	2008	12	11	19	40	55.4	1.3	47.036	0.152	155.656	0.236	33					4.1			2.8	OBN	
440	2008	12	11	20	56	41.2	1.7	46.345	0.100	153.115	0.147	39					4.8			4.0	OBN	
441	2008	12	13	12	55	20.9	1.3	44.72	0.02	149.51	0.03	44	2	10.5			5.0			4.6	SKHL	
442	2008	12	14	16	9	35.0	0.9	43.67	0.04	146.63	0.10	46		9.9			4.7			4.4	SKHL	
443	2008	12	16	11	30	51.9	0.6	46.68	0.15	153.88	0.15	54	15	10.3	3.7		5.1			3.7	SKHL	
444	2008	12	20	9	59	53.4	4.1	48.62	0.10	154.04	0.18	62	16	10.1			4.9			4.4	SKHL	
445	2008	12	21	12	0	33.9	1.1	48.643	0.107	154.102	0.196	93					4.2			3.0	OBN	
446	2008	12	22	13	25	39.3	2.0	46.28	0.05	152.85	0.06	40	0	11.7	4.9	5.6	5.4	5.5		4.9	SKHL	
447	2008	12	22	13	38	45.4	2.6	46.358	0.089	152.788	0.236	39					4.2			3.0	OBN	
448	2008	12	23	16	8	20.7	1.4	46.039	0.099	152.370	0.150	42					4.3			3.2	OBN	
449	2008	12	24	7	8	49.3	1.0	48.476	0.116	154.607	0.241	54					4.3			3.2	OBN	
450	2008	12	24	20	32	6.0	1.7	42.23	0.04	144.75	0.14	55	14	11.1	4.7	5.1	5.3	5.4		4.7	SKHL	
451	2008	12	25	11	45	2.7	1.3	47.80	0.13	153.92	0.24	157					5.2	5.5		5.2	SKHL	
452	2008	12	25	18	12	19.6	0.7	46.680	0.118	152.292	0.336	55					4.2			3.0	OBN	
453	2008	12	27	18	51	11.5	2.2	46.60	0.04	153.21	0.09	57	19	10.7			4.9			4.7	SKHL	
454	2008	12	27	19	16	22.5	0.5	43.92	0.07	148.25	0.15	34	3	11.2			5.1			5.0	SKHL	
455	2008	12	28	13	31	34.6	2.3	47.98	0.07	154.90	0.16	46	4	12.7	5.1	6.4	6.1	6.1		5.7	5.1 SKHL	
456	2008	12	28	18	3	40.4	1.4	48.07	0.02	154.67	0.04	58	4	10.5			5.1			4.7	SKHL	
457	2008	12	28	21	40	14.6	1.2	47.96	0.08	155.07	0.15	95	4	12.1	4.9	6.6	5.9	6.6		6.5	SKHL	
458	2008	12	28	22	39	45.6	2.3	48.08	0.06	154.66	0.11	39	3	11.9	4.5		5.6	5.8		4.5	SKHL	
459	2008	12	29	1	44	23.9	2.1	48.12	0.04	154.85	0.11	91	8	10.4			5.2	5.9		4.6	SKHL	
460	2008	12	29	1	46	22.5	2.3	48.05	0.10	154.72	0.22	60		10.0			5.4			4.4	SKHL	
461	2008	12	29	2	3	50.8	3.0	47.92		156.77	0.90	10	10		10.1					3.7	KRSC	
462	2008	12	29	12	7	43.5	1.5	47.95	0.05	155.00	0.13	93	4	10.5			5.3	6.0		4.7	SKHL	
463	2008	12	29	23	36	47.4	2.2	48.10	0.19	154.95	0.47	64	30	10.0			5.0	5.0		4.4	SKHL	
464	2008	12	30	3	53	50.0	1.3	44.15	0.13	148.37	0.10	41		10.0			5.0			4.4	SKHL	
465	2008	12	30	12	51	2.0	6.3	47.01														