V.13. Юг о. Сахалин
(*M*≥2.3)

по данным СФ ГС РАН (SKHL)

***Отв. сост.*: Сен Рак Се**
***Сост.*: И.А. Паршина, Н.А. Урбан**

№	Дата, год	м	д	Время, t_0, ч	мин	с	δt_0, с	Гипоцентр φ, °N	δφ, км	λ, °E	δλ, км	h, км	δh, км	M	Код сети
1	2008	1	1	4	16	6.885	0.005	47.08029	0.680	142.30864	0.477	5	1	2.4	SKHL
2	2008	1	1	4	16	20.243	0.004	47.08198	0.600	142.32000	0.457	7	1	3.3	SKHL
3	2008	1	1	10	50	10.592	0.012	45.61551	3.088	141.73981	2.690	18	3	2.9	SKHL
4	2008	1	1	19	43	27.561	0.005	47.06303	0.854	142.30869	0.514	8	1	2.5	SKHL
5	2008	1	2	2	9	41.712	0.006	46.69508	1.146	141.72277	1.721	12	1	3.0	SKHL
6	2008	1	2	7	28	57.985	0.005	46.81770	0.511	141.83312	1.978	7	2	2.5	SKHL
7	2008	1	2	9	12	11.969	0.006	46.66413	1.631	141.74408	2.098	14	2	2.5	SKHL
8	2008	1	2	23	41	55.743	0.005	46.57372	1.662	142.01551	1.591	8	0	2.3	SKHL
9	2008	1	6	6	49	4.236	0.007	46.76633	1.049	141.73423	2.136	9	3	2.5	SKHL
10	2008	1	6	7	11	21.319	0.005	46.77156	1.000	141.74726	1.903	5	2	2.8	SKHL
11	2008	1	6	11	1	37.271	0.006	46.76348	1.435	141.70394	1.822	11	3	2.3	SKHL
12	2008	1	7	7	13	16.632	0.005	46.70020	1.130	141.69433	1.606	12	1	2.9	SKHL
13	2008	1	9	14	33	58.061	0.006	46.76152	1.068	141.70058	1.765	5	2	3.3	SKHL
14	2008	1	9	14	35	2.775	0.007	46.77105	1.226	141.70662	1.837	10	2	2.7	SKHL
15	2008	1	9	14	58	33.674	0.008	46.75569	1.719	141.66499	1.849	10	3	2.7	SKHL
16	2008	1	11	8	55	42.317	0.004	47.40031	1.596	142.23145	0.790	5	2	2.8	SKHL
17	2008	1	13	0	3	52.328	0.008	46.73759	1.561	141.96813	1.922	9	2	2.3	SKHL
18	2008	1	13	12	32	54.347	0.007	46.78013	1.160	141.90288	2.302	9	3	2.3	SKHL
19	2008	1	14	4	44	16.732	0.005	46.70514	1.528	141.80648	1.700	7	2	2.4	SKHL
20	2008	1	16	1	55	8.992	0.014	45.08228	3.161	143.58298	3.246	23	4	3.4	SKHL
21	2008	1	17	20	12	33.871	0.006	46.78621	1.030	141.72319	1.873	13	2	2.3	SKHL
22	2008	1	21	13	2	31.355	0.004	46.89618	0.546	142.01088	1.038	11	1	3.3	SKHL
23	2008	1	21	19	6	20.646	0.005	46.75906	0.816	141.74389	1.796	14	1	2.6	SKHL
24	2008	1	22	2	31	11.789	0.005	46.66396	1.506	141.82198	1.845	12	1	2.6	SKHL
25	2008	1	22	12	28	41.006	0.005	46.89802	0.630	142.00887	1.130	12	2	2.4	SKHL
26	2008	1	23	15	3	21.528	0.004	47.23405	0.929	142.22017	0.747	11	1	3.0	SKHL
27	2008	1	24	3	21	21.743	0.006	46.91752	0.825	141.97202	1.469	14	2	2.3	SKHL
28	2008	1	26	15	26	28.134	0.004	46.73469	0.763	141.89844	1.729	15	1	2.5	SKHL
29	2008	1	29	22	16	47.163	0.011	48.04365	2.688	142.99294	2.808	13	2	2.3	SKHL
30	2008	1	31	11	10	6.032	0.005	46.84514	0.557	141.86855	1.879	6	2	2.4	SKHL
31	2008	2	1	5	26	57.065	0.004	46.74764	0.726	141.85911	1.851	15	1	2.9	SKHL
32	2008	2	1	6	15	6.383	0.005	46.75605	1.023	141.85992	1.475	12	2	2.5	SKHL
33	2008	2	1	13	45	31.815	0.005	46.79660	0.740	141.73664	1.769	15	1	3.6	SKHL
34	2008	2	3	21	27	53.529	0.005	47.28547	1.085	142.24604	0.840	12	1	2.6	SKHL
35	2008	2	6	7	12	29.702	0.007	46.62581	1.786	141.69223	1.987	14	2	2.3	SKHL
36	2008	2	7	2	28	34.440	0.007	46.53906	1.813	142.00307	1.852	8	3	2.3	SKHL
37	2008	2	7	6	2	55.121	0.004	46.72814	0.806	141.86964	1.758	18	10	3.1	SKHL
38	2008	2	7	6	19	12.965	0.006	46.73889	1.219	141.90672	2.082	14	2	2.5	SKHL
39	2008	2	7	6	25	59.522	0.006	46.75564	1.129	141.88617	2.076	14	2	2.5	SKHL
40	2008	2	7	6	30	37.727	0.007	46.76982	1.196	141.72716	1.966	13	3	2.4	SKHL
41	2008	2	7	19	5	9.078	0.004	46.87944	0.580	141.86521	1.672	12	2	2.5	SKHL
42	2008	2	8	2	49	58.222	0.004	46.88432	0.634	141.84108	1.688	14	1	3.1	SKHL
43	2008	2	8	3	47	14.276	0.006	46.75147	1.492	141.64521	1.737	9	3	2.5	SKHL
44	2008	2	8	12	21	55.187	0.020	48.07563	2.796	143.70834	2.856	10	3	2.3	SKHL
45	2008	2	9	18	17	25.870	0.008	46.43494	2.111	141.46771	1.951	12	2	2.3	SKHL

№	Дата,			Время, t_0,			δt_0,	Гипоцентр						M	Код сети
	год	*м*	*д*	*ч*	*мин*	*с*	*с*	φ, °N	δφ, *км*	λ, °E	δλ, *км*	*h*, *км*	δ*h*, *км*		
46	2008	2	10	3	24	24.170	0.007	46.81416	1.119	141.74959	2.127	12	3	2.4	SKHL
47	2008	2	10	10	54	32.983	0.006	46.81214	1.109	141.70799	1.899	12	3	2.4	SKHL
48	2008	2	15	20	46	9.218	0.006	46.78970	0.996	141.70936	1.878	13	2	2.4	SKHL
49	2008	2	15	21	2	13.238	0.004	46.76298	0.661	141.79697	1.765	16	1	3.3	SKHL
50	2008	2	15	21	46	17.494	0.006	46.77506	0.895	141.74789	1.860	14	1	2.7	SKHL
51	2008	2	17	14	3	1.858	0.006	46.78357	1.017	141.64860	1.831	13	2	2.3	SKHL
52	2008	2	18	14	10	48.090	0.005	46.63642	1.381	141.78362	1.455	10	1	2.6	SKHL
53	2008	2	24	0	31	33.800	0.007	46.85923	0.997	141.65011	1.929	12	3	2.5	SKHL
54	2008	2	25	15	56	25.418	0.004	46.88200	0.620	141.86145	1.585	15	1	3.0	SKHL
55	2008	2	26	11	48	10.863	0.005	46.56453	1.509	142.04461	1.315	9	2	3.4	SKHL
56	2008	2	26	15	18	49.843	0.005	46.67520	1.224	141.75842	1.642	12	1	2.7	SKHL
57	2008	2	28	4	33	59.618	0.007	46.89598	0.910	141.79550	1.989	16	2	2.5	SKHL
58	2008	2	28	21	50	37.928	0.033	45.70926	3.421	143.54438	3.761	11	3	2.4	SKHL
59	2008	3	2	12	34	18.073	0.016	46.12556	3.203	142.03636	3.529	12	3	3.2	SKHL
60	2008	3	7	17	45	23.769	0.005	47.10711	0.678	142.43003	1.555	11	2	2.4	SKHL
61	2008	3	8	11	48	11.721	0.010	46.72329	2.738	141.92149	2.196	13	2	2.6	SKHL
62	2008	3	11	17	37	49.865	0.012	46.66239	2.952	141.85949	2.864	10	2	2.3	SKHL
63	2008	3	12	18	48	51.222	0.008	46.91211	1.853	141.97980	1.773	13	2	2.5	SKHL
64	2008	3	14	10	27	23.127	0.011	46.67017	2.799	141.88861	2.855	15	2	2.3	SKHL
65	2008	3	16	21	55	3.388	0.015	46.55302	2.983	141.76894	3.174	8	2	2.4	SKHL
66	2008	3	17	6	1	10.948	0.007	47.08044	1.687	141.92760	2.401	11	5	3.9	SKHL
67	2008	3	17	6	3	54.740	0.007	47.07756	1.747	141.92988	2.016	14	2	3.0	SKHL
68	2008	3	17	12	39	8.259	0.014	46.61344	3.126	141.76724	3.000	8	3	2.3	SKHL
69	2008	3	17	16	19	2.465	0.070	47.08767	1.674	141.92533	2.429	11	5	3.1	SKHL
70	2008	3	20	23	23	45.433	0.010	46.82158	3.140	141.80284	2.382	16	2	2.4	SKHL
71	2008	3	21	2	13	40.614	0.012	46.69234	3.002	141.82174	2.741	13	2	2.5	SKHL
72	2008	3	21	7	7	29.875	0.011	46.68213	2.873	141.86300	2.814	15	2	2.3	SKHL
73	2008	3	21	8	7	13.341	0.005	47.17929	0.709	142.85026	0.901	6	2	2.5	SKHL
74	2008	3	21	12	34	15.904	0.011	46.53433	2.434	142.03868	3.146	10	2	2.8	SKHL
75	2008	3	22	3	43	19.016	0.006	47.21494	1.302	141.89418	1.961	12	3	2.8	SKHL
76	2008	3	24	8	2	58.026	0.012	46.63111	2.822	141.85822	2.999	16	2	2.3	SKHL
77	2008	3	24	17	17	8.993	0.009	46.76913	2.362	141.86197	2.196	15	2	3.1	SKHL
78	2008	3	27	13	1	20.634	0.012	46.70223	2.213	141.84451	2.266	6	2	2.4	SKHL
79	2008	3	29	0	58	30.349	0.007	46.54213	1.449	141.96146	1.596	9	2	3.0	SKHL
80	2008	3	29	2	31	57.491	0.008	46.56182	1.865	141.91075	1.797	11	3	2.3	SKHL
81	2008	3	29	4	41	17.580	0.007	46.55002	1.481	141.99697	1.598	9	2	2.6	SKHL
82	2008	3	29	4	43	38.511	0.007	46.52529	1.454	141.93031	1.654	13	2	2.8	SKHL
83	2008	3	30	5	10	42.124	0.022	45.78534	3.572	142.12626	3.117	6	3	2.4	SKHL
84	2008	3	30	6	44	15.191	0.005	46.76967	0.981	141.96783	1.548	9	2	2.8	SKHL
85	2008	3	30	13	56	58.699	0.007	46.74922	1.325	141.76788	2.180	10	2	2.4	SKHL
86	2008	3	31	10	19	57.909	0.008	46.62481	1.496	141.77138	1.994	8	2	2.4	SKHL
87	2008	4	8	18	51	13.595	0.008	46.66831	1.432	141.84346	1.919	10	3	2.3	SKHL
88	2008	4	11	4	36	23.905	0.004	46.96893	0.824	142.53451	0.512	5	1	2.3	SKHL
89	2008	4	13	20	4	28.793	0.004	47.20073	0.608	142.59964	0.560	9	2	2.5	SKHL
90	2008	4	14	8	54	14.849	0.008	46.69702	1.344	141.84044	1.884	10	2	2.4	SKHL
91	2008	4	16	18	10	57.008	0.009	46.68874	1.355	141.82442	2.237	7	2	2.3	SKHL
92	2008	4	17	14	30	32.358	0.007	46.63928	1.291	141.73171	2.288	10	2	3.9	SKHL
93	2008	4	17	14	33	58.654	0.008	46.66867	1.355	141.75774	2.201	11	2	2.5	SKHL
94	2008	4	17	15	5	8.679	0.006	46.64520	1.280	141.73607	2.141	10	2	3.6	SKHL
95	2008	4	17	17	9	16.707	0.006	46.64625	1.254	141.75261	2.095	11	2	3.0	SKHL
96	2008	4	19	14	26	5.700	0.011	46.65204	1.677	141.80628	2.555	6	3	2.3	SKHL
97	2008	4	22	10	53	53.327	0.009	47.22366	1.632	143.93134	2.420	6	2	3.1	SKHL
98	2008	4	25	16	33	52.087	0.010	46.49610	1.898	142.01330	1.797	10	2	2.5	SKHL
99	2008	4	26	14	2	21.342	0.010	46.67390	1.625	141.84946	2.072	8	2	2.3	SKHL
100	2008	4	30	4	54	14.816	0.004	47.21314	0.874	142.02335	1.027	11	1	2.6	SKHL
101	2008	4	30	15	5	52.337	0.003	46.71210	0.697	141.82262	1.224	15	1	4.1	SKHL
102	2008	5	2	16	12	18.319	0.030	46.72584	0.910	141.88894	1.146	12	1	3.0	SKHL
103	2008	5	3	4	42	21.626	0.009	46.59546	2.397	141.89850	2.488	17	2	2.3	SKHL
104	2008	5	4	15	51	25.741	0.006	46.84070	0.611	141.80186	1.515	8	2	2.3	SKHL
105	2008	5	5	21	0	36.341	0.004	46.70564	0.859	141.86326	1.366	15	1	2.5	SKHL
106	2008	5	7	14	34	46.836	0.003	47.20686	0.617	142.62881	0.450	4	2	3.3	SKHL

№	Дата,			Время, t_0,			δt_0,	Гипоцентр						M	Код сети
	год	*м*	*д*	*ч*	*мин*	*с*	*с*	φ, °N	δφ, *км*	λ, °E	δλ, *км*	*h*, *км*	δ*h*, *км*		
107	2008	5	10	6	20	31.907	0.006	46.91526	0.974	141.84896	1.556	8	1	2.3	SKHL
108	2008	5	10	6	20	36.637	0.011	46.82528	2.251	141.89555	2.523	11	3	2.5	SKHL
109	2008	5	10	15	6	23.412	0.006	46.83384	1.222	141.80026	1.587	9	2	2.4	SKHL
110	2008	5	10	16	6	10.887	0.005	46.70661	1.528	141.83695	1.312	11	2	2.5	SKHL
111	2008	5	14	1	8	27.490	0.012	48.35691	3.717	142.50881	3.656	22	4	2.7	SKHL
112	2008	5	18	11	39	19.373	0.005	46.70673	1.214	141.76411	1.530	11	2	2.3	SKHL
113	2008	5	19	0	21	0.591	0.005	46.97814	1.048	141.89110	1.534	16	1	2.4	SKHL
114	2008	5	19	5	54	27.203	0.004	46.88237	0.521	142.93126	0.514	8	2	2.3	SKHL
115	2008	5	19	8	41	45.355	0.005	46.90690	1.056	141.90620	1.482	11	2	2.5	SKHL
116	2008	5	20	4	34	49.660	0.006	46.58224	1.477	141.97003	1.595	16	1	3.3	SKHL
117	2008	5	22	21	42	55.418	0.015	46.61550	2.336	141.99110	2.932	8	3	2.4	SKHL
118	2008	5	23	9	40	12.705	0.014	46.58996	2.634	141.83838	2.620	8	3	2.4	SKHL
119	2008	5	25	8	53	53.971	0.008	46.93859	1.993	141.46541	1.856	7	2	2.7	SKHL
120	2008	5	25	8	54	46.861	0.009	46.82023	2.208	141.47778	2.211	7	3	2.5	SKHL
121	2008	5	26	21	5	20.954	0.005	46.73817	1.108	141.89694	1.294	13	2	2.4	SKHL
122	2008	5	27	21	37	6.927	0.003	47.07986	0.528	142.31000	0.461	7	1	2.9	SKHL
123	2008	5	28	3	19	0.177	0.007	47.22638	1.407	141.74987	1.840	12	2	2.5	SKHL
124	2008	6	1	23	4	17.563	0.006	46.77411	1.297	141.81418	1.464	11	2	2.3	SKHL
125	2008	6	2	0	10	10.528	0.011	46.54273	2.196	141.93073	2.771	12	2	2.3	SKHL
126	2008	6	9	14	26	2.180	0.004	46.52363	0.998	142.22952	0.590	13	2	2.6	SKHL
127	2008	6	10	3	21	47.157	0.003	47.19954	0.551	142.84940	0.397	2	1	2.3	SKHL
128	2008	6	10	6	59	51.956	0.004	46.74254	0.742	141.84731	1.334	14	1	3.0	SKHL
129	2008	6	10	12	28	42.018	0.004	46.75882	0.806	141.83477	1.401	13	1	2.8	SKHL
130	2008	6	10	18	45	0.150	0.004	46.64767	1.224	141.72251	1.465	13	1	2.6	SKHL
131	2008	6	11	12	27	47.593	0.004	46.87278	0.696	141.84269	1.437	17	1	3.4	SKHL
132	2008	6	12	22	7	12.950	0.028	46.04104	3.401	141.80798	3.907	14	3	2.5	SKHL
133	2008	6	14	15	48	10.029	0.004	46.88994	0.581	141.80389	1.245	16	1	2.7	SKHL
134	2008	6	21	3	34	34.924	0.005	46.74912	1.112	141.83579	1.451	12	2	2.7	SKHL
135	2008	6	22	17	38	4.249	0.005	46.69804	1.170	141.77358	1.843	13	1	2.5	SKHL
136	2008	6	27	5	34	46.348	0.005	46.60175	1.435	141.80856	1.250	3	1	2.4	SKHL
137	2008	6	27	14	54	0.336	0.004	46.76204	0.901	141.76328	1.510	11	1	2.4	SKHL
138	2008	6	27	17	44	33.232	0.004	46.53162	1.218	141.98256	1.182	16	1	4.0	SKHL
139	2008	6	27	17	58	41.250	0.004	46.53083	1.175	141.98901	1.061	14	1	2.9	SKHL
140	2008	6	27	18	30	0.887	0.004	46.53096	1.235	141.99179	1.125	13	1	2.6	SKHL
141	2008	6	27	20	6	21.383	0.004	46.53340	1.231	141.99439	1.225	13	1	2.4	SKHL
142	2008	6	29	13	25	11.948	0.004	46.67920	1.091	141.78114	1.745	10	1	3.3	SKHL
143	2008	6	30	12	5	40.249	0.004	47.07338	0.506	142.44947	0.479	4	1	2.4	SKHL
144	2008	7	2	13	21	13.388	0.005	47.22368	0.866	142.05162	0.994	10	1	2.3	SKHL
145	2008	7	2	16	30	24.052	0.005	46.90050	0.610	141.87175	1.341	12	2	2.4	SKHL
146	2008	7	2	20	1	6.788	0.005	46.54514	1.637	141.96424	1.544	15	1	2.7	SKHL
147	2008	7	3	15	2	21.878	0.005	46.81253	0.804	141.79031	1.423	17	1	3.0	SKHL
148	2008	7	8	7	32	13.115	0.005	46.58756	1.634	141.94228	1.582	14	1	2.6	SKHL
149	2008	7	10	21	48	18.767	0.005	46.70387	1.150	141.77944	1.551	16	1	2.8	SKHL
150	2008	7	11	0	57	29.659	0.005	46.79800	1.025	141.79124	1.546	12	2	2.6	SKHL
151	2008	7	11	15	17	2.037	0.007	46.69325	1.282	142.28320	1.257	12	1	2.3	SKHL
152	2008	7	12	17	13	44.915	0.016	46.56063	3.512	141.10858	2.505	14	2	2.4	SKHL
153	2008	7	12	21	50	35.721	0.004	47.19496	0.544	142.62951	0.474	4	2	3.4	SKHL
154	2008	7	16	18	8	10.730	0.005	46.61105	1.696	141.77783	1.598	11	1	2.9	SKHL
155	2008	7	17	14	58	57.042	0.008	46.32190	2.397	142.11343	2.330	13	3	2.5	SKHL
156	2008	7	18	5	43	26.545	0.005	47.45816	1.472	142.68771	0.659	4	1	2.7	SKHL
157	2008	7	18	22	43	57.283	0.006	46.54784	1.751	141.94007	1.646	15	1	2.5	SKHL
158	2008	7	19	0	7	23.202	0.005	46.68839	1.991	141.76978	1.298	5	2	2.4	SKHL
159	2008	7	20	6	49	28.289	0.004	47.31913	1.446	142.09877	1.356	7	2	2.5	SKHL
160	2008	7	21	7	30	10.724	0.004	46.81091	0.727	141.76110	1.337	10	2	3.1	SKHL
161	2008	7	21	7	33	24.810	0.006	46.80684	0.827	141.76627	1.598	11	2	2.6	SKHL
162	2008	7	25	14	47	6.150	0.004	46.89875	0.519	141.85295	1.162	10	1	2.4	SKHL
163	2008	7	26	5	48	48.807	0.005	46.91871	0.639	141.85687	1.458	11	2	2.4	SKHL
164	2008	7	26	19	4	10.714	0.004	46.86462	0.605	141.75211	1.360	15	1	2.6	SKHL
165	2008	7	27	0	52	21.560	0.005	46.71575	1.451	141.75229	1.481	12	2	2.4	SKHL
166	2008	7	27	4	24	15.965	0.006	46.57283	1.424	142.69865	1.193	13	2	3.0	SKHL
167	2008	7	27	12	26	34.475	0.004	46.59264	1.384	142.75512	0.797	5	2	3.1	SKHL

№	Дата,			Время, t_0,			δt_0,	Гипоцентр						M	Код сети
	год	*м*	*д*	*ч*	*мин*	*с*	*с*	φ, °N	δφ, *км*	λ, °E	δλ, *км*	*h*, *км*	δ*h*, *км*		
168	2008	7	27	18	56	19.170	0.005	46.58783	1.492	141.90758	1.772	11	1	3.9	SKHL
169	2008	7	27	21	29	8.719	0.005	46.65013	1.815	141.79265	1.413	9	1	2.6	SKHL
170	2008	7	28	9	17	42.189	0.009	46.02457	1.953	141.71019	2.961	10	2	2.6	SKHL
171	2008	7	28	22	58	34.766	0.006	46.92371	0.938	141.84395	1.229	15	2	2.7	SKHL
172	2008	8	1	13	30	6.496	0.003	46.97236	0.541	142.51571	0.379	5	1	2.3	SKHL
173	2008	8	2	8	8	8.714	0.006	46.56390	1.894	141.82827	2.104	14	1	2.5	SKHL
174	2008	8	3	20	22	36.917	0.004	47.38367	1.959	142.12635	1.164	9	3	3.2	SKHL
175	2008	8	6	17	16	31.548	0.016	46.05319	3.917	141.04004	3.766	9	2	2.3	SKHL
176	2008	8	9	14	19	37.112	0.009	46.53352	1.720	142.71167	1.910	11	3	2.4	SKHL
177	2008	8	10	22	19	40.606	0.005	46.65480	1.738	141.83633	1.730	19	1	3.1	SKHL
178	2008	8	17	2	50	39.122	0.006	47.00589	1.270	141.87362	1.317	11	2	3.0	SKHL
179	2008	8	17	4	52	25.890	0.006	47.03029	1.168	141.73609	1.422	14	3	2.4	SKHL
180	2008	8	20	19	6	32.336	0.005	46.72933	1.010	141.80410	1.528	16	1	3.0	SKHL
181	2008	8	23	4	41	41.034	0.003	47.27481	1.014	142.17561	0.839	8	2	3.2	SKHL
182	2008	8	23	9	49	47.029	0.005	46.75904	1.049	141.81684	1.585	9	3	2.5	SKHL
183	2008	8	24	0	47	27.591	0.018	47.52775	3.266	140.43870	3.331	12	3	3.5	SKHL
184	2008	8	26	9	40	12.996	0.004	47.36207	1.597	142.18139	1.041	5	2	2.7	SKHL
185	2008	8	26	10	43	40.838	0.005	46.62351	1.975	141.73498	1.633	12	1	2.4	SKHL
186	2008	8	27	22	7	25.949	0.024	47.28761	3.757	140.09576	3.400	17	3	2.5	SKHL
187	2008	8	29	5	11	1.957	0.006	46.54133	1.835	141.92800	1.843	16	1	2.3	SKHL
188	2008	8	29	21	20	20.414	0.007	46.51545	1.860	142.77938	1.028	14	2	2.4	SKHL
189	2008	9	1	3	42	34.378	0.004	47.29303	1.065	142.12773	0.959	12	1	3.1	SKHL
190	2008	9	4	9	56	19.853	0.010	48.06644	3.639	142.64037	2.595	9	3	2.5	SKHL
191	2008	9	4	10	53	13.926	0.009	47.98530	3.797	142.78862	2.200	9	3	2.3	SKHL
192	2008	9	5	8	23	10.367	0.005	47.39445	1.169	141.99267	1.149	12	2	2.6	SKHL
193	2008	9	5	20	22	57.441	0.010	48.25876	3.799	142.20764	3.012	9	3	3.0	SKHL
194	2008	9	9	17	36	49.244	0.012	47.97137	2.612	142.62841	2.656	7	2	2.3	SKHL
195	2008	9	16	15	12	50.861	0.008	46.84170	1.358	141.77397	1.915	11	2	2.5	SKHL
196	2008	9	17	8	30	16.068	0.005	47.02673	0.945	141.81965	1.262	11	1	2.5	SKHL
197	2008	9	17	8	45	58.934	0.006	47.02171	1.188	141.82094	1.727	9	1	2.5	SKHL
198	2008	9	17	21	16	21.814	0.006	47.02805	1.702	141.79441	1.497	11	1	2.5	SKHL
199	2008	9	20	1	56	54.270	0.005	46.72445	1.093	141.82261	1.527	13	1	2.3	SKHL
200	2008	9	22	23	44	34.748	0.005	46.68631	2.035	141.77482	1.679	13	1	2.3	SKHL
201	2008	9	25	14	55	35.090	0.004	46.86742	0.682	141.81039	1.267	17	1	3.0	SKHL
202	2008	9	26	3	11	10.797	0.007	46.73177	1.358	141.78570	1.572	10	2	2.4	SKHL
203	2008	9	27	2	40	51.851	0.003	47.12908	0.513	142.63488	0.404	5	1	3.0	SKHL
204	2008	9	28	9	52	2.142	0.005	46.67660	1.573	141.77715	1.211	6	1	2.4	SKHL
205	2008	9	29	15	26	17.004	0.018	48.23053	2.630	142.24946	2.684	15	4	2.3	SKHL
206	2008	9	30	16	47	10.495	0.013	48.18437	2.732	142.21140	2.431	6	3	2.4	SKHL
207	2008	10	4	9	20	5.274	0.003	47.12228	0.456	142.63417	0.370	4	1	3.8	SKHL
208	2008	10	4	9	21	12.318	0.003	47.12493	0.462	142.63627	0.375	4	1	3.1	SKHL
209	2008	10	4	11	2	48.615	0.003	47.11942	0.460	142.63800	0.367	4	1	2.5	SKHL
210	2008	10	5	4	41	20.316	0.006	47.10779	0.737	142.64607	0.559	10	4	2.4	SKHL
211	2008	10	5	22	45	18.906	0.003	47.12388	0.437	142.64155	0.363	4	1	3.3	SKHL
212	2008	10	7	6	35	37.598	0.006	46.55851	2.401	141.92515	2.129	16	2	2.4	SKHL
213	2008	10	7	10	21	48.003	0.010	46.54698	2.169	143.41892	2.402	10	2	2.3	SKHL
214	2008	10	7	13	36	6.573	0.004	46.66351	1.414	141.81103	1.448	11	1	2.3	SKHL
215	2008	10	11	17	43	53.526	0.004	47.12132	0.456	142.64660	0.381	2	1	3.1	SKHL
216	2008	10	12	13	13	48.395	0.005	46.49700	1.600	143.32472	1.304	5	2	3.1	SKHL
217	2008	10	13	2	2	0.079	0.008	46.86481	1.205	141.81106	1.823	9	3	2.3	SKHL
218	2008	10	16	23	24	51.468	0.003	47.10870	0.439	142.62795	0.361	4	1	3.1	SKHL
219	2008	10	16	23	26	27.469	0.003	47.10475	0.432	142.62893	0.357	8	2	3.4	SKHL
220	2008	10	21	3	25	50.724	0.021	46.28146	3.635	141.04894	3.362	10	3	2.4	SKHL
221	2008	10	21	13	22	36.421	0.010	46.32631	3.083	141.27772	2.555	13	2	2.4	SKHL
222	2008	10	21	14	31	14.660	0.005	46.53541	1.646	142.06977	1.292	14	2	2.4	SKHL
223	2008	10	26	23	42	26.853	0.007	47.65483	2.301	142.72936	1.866	23	4	3.0	SKHL
224	2008	10	29	14	8	5.090	0.005	46.91841	0.478	141.95946	0.897	8	2	2.7	SKHL
225	2008	10	29	20	34	19.250	0.005	47.03878	0.933	142.04464	1.043	12	2	2.4	SKHL
226	2008	10	30	2	38	9.226	0.005	46.91433	0.596	141.96445	1.051	4	2	2.3	SKHL
227	2008	10	31	19	21	28.885	0.008	46.70801	2.191	141.50055	1.769	12	2	2.3	SKHL
228	2008	11	1	6	26	31.524	0.006	46.98137	1.474	142.91597	1.072	4	1	2.3	SKHL

№	Дата,			Время, t_0,			δt_0,	Гипоцентр						M	Код сети
	год	*м*	*д*	*ч*	*мин*	*с*	*с*	φ, °N	δφ, *км*	λ, °E	δλ, *км*	*h*, *км*	δ*h*, *км*		
229	2008	11	2	16	9	6.528	0.003	47.19336	0.392	142.64134	0.493	3	1	2.7	SKHL
230	2008	11	3	5	22	34.339	0.006	47.00490	1.072	141.83245	1.599	10	2	2.4	SKHL
231	2008	11	6	14	55	5.372	0.004	47.10885	0.624	142.64633	0.392	5	1	2.3	SKHL
232	2008	11	7	5	53	42.805	0.007	48.64211	1.414	142.60334	2.420	11	3	4.5	SKHL
233	2008	11	9	6	14	39.821	0.006	46.82199	0.989	141.80752	1.888	11	2	2.8	SKHL
234	2008	11	9	14	10	45.286	0.004	46.72207	1.149	141.89533	1.280	15	1	4.0	SKHL
235	2008	11	9	14	45	59.733	0.040	46.75933	0.804	141.85512	1.214	10	2	2.6	SKHL
236	2008	11	9	15	2	59.175	0.006	46.62409	2.395	141.95504	1.763	17	1	2.3	SKHL
237	2008	11	9	15	42	26.253	0.006	46.76774	1.606	141.82144	1.496	10	3	2.4	SKHL
238	2008	11	9	15	58	55.076	0.004	46.76792	0.774	141.80907	1.297	10	1	3.5	SKHL
239	2008	11	9	18	19	14.427	0.005	46.76058	1.246	141.85980	1.216	11	2	2.3	SKHL
240	2008	11	9	18	50	54.389	0.005	46.74899	1.217	141.81261	1.549	12	1	2.3	SKHL
241	2008	11	9	23	46	30.664	0.007	46.73326	1.676	141.75960	1.679	9	3	2.3	SKHL
242	2008	11	10	0	33	30.819	0.003	46.75103	0.716	141.85727	1.208	13	1	2.8	SKHL
243	2008	11	10	1	4	46.410	0.004	46.78287	0.725	141.80950	1.368	9	2	2.7	SKHL
244	2008	11	10	4	38	3.064	0.006	46.76701	1.125	141.83031	2.141	11	3	2.3	SKHL
245	2008	11	10	20	40	58.499	0.005	46.75334	0.849	141.84416	1.406	13	1	2.3	SKHL
246	2008	11	13	3	36	28.734	0.005	46.74132	1.414	141.83229	1.525	16	1	2.6	SKHL
247	2008	11	13	6	4	25.672	0.011	46.78819	1.625	143.06296	2.497	8	3	2.5	SKHL
248	2008	11	13	7	42	32.420	0.006	46.76963	1.288	141.82600	1.937	13	2	2.4	SKHL
249	2008	11	14	20	57	14.918	0.005	46.76719	1.347	141.76459	1.501	12	2	2.5	SKHL
250	2008	11	15	16	3	54.096	0.008	46.24560	2.883	141.12875	2.874	6	2	3.5	SKHL
251	2008	11	15	20	51	49.573	0.005	47.04697	1.021	141.78865	1.273	13	2	2.3	SKHL
252	2008	11	18	16	2	13.222	0.006	46.78969	1.193	141.77358	1.526	9	3	2.4	SKHL
253	2008	11	18	20	32	8.399	0.005	46.75709	0.945	141.82584	1.367	11	2	2.4	SKHL
254	2008	11	24	0	9	21.007	0.035	48.69305	4.305	142.27164	4.667	11	4	2.8	SKHL
255	2008	11	24	20	58	22.235	0.004	46.78859	0.737	141.79502	1.379	14	1	2.6	SKHL
256	2008	11	25	11	23	14.119	0.003	47.34586	0.781	142.10274	0.838	11	1	3.3	SKHL
257	2008	11	27	7	35	28.693	0.006	47.03033	0.936	141.81550	1.356	12	1	2.3	SKHL
258	2008	11	27	12	46	9.326	0.007	46.95599	0.930	142.02527	1.195	14	2	2.6	SKHL
259	2008	11	27	23	45	1.122	0.007	46.76819	1.094	141.77620	2.071	9	3	2.3	SKHL
260	2008	11	28	1	17	1.874	0.006	47.12214	1.098	141.83711	1.339	14	2	2.3	SKHL
261	2008	11	28	8	5	48.656	0.006	47.04979	0.941	141.81431	1.278	11	1	2.4	SKHL
262	2008	11	30	13	14	49.619	0.005	46.75644	0.659	141.93769	1.800	8	2	2.5	SKHL
263	2008	12	5	8	44	47.912	0.013	48.20779	2.118	142.76942	2.575	13	2	2.3	SKHL
264	2008	12	6	19	35	52.522	0.004	46.75699	0.657	141.92034	1.317	9	2	2.8	SKHL
265	2008	12	7	19	57	34.533	0.004	46.76546	0.666	141.93486	1.665	10	2	3.2	SKHL
266	2008	12	10	9	3	44.512	0.004	47.33619	1.694	142.12923	1.293	4	2	3.3	SKHL
267	2008	12	11	3	10	4.545	0.005	47.34072	1.510	142.14621	1.066	6	2	2.6	SKHL
268	2008	12	13	4	31	30.700	0.007	46.75757	1.689	141.83256	2.217	12	2	2.3	SKHL
269	2008	12	13	17	0	31.521	0.005	47.35474	1.697	142.11482	1.256	9	3	2.9	SKHL
270	2008	12	15	2	6	57.535	0.005	46.77271	0.852	141.78632	1.901	10	2	2.3	SKHL
271	2008	12	15	10	25	36.786	0.009	48.59343	1.156	142.45640	2.544	9	3	4.3	SKHL
272	2008	12	16	21	21	23.766	0.006	46.77885	0.878	141.74316	1.823	10	2	2.3	SKHL
273	2008	12	17	15	7	8.695	0.031	49.01118	3.973	142.54040	4.891	17	5	2.4	SKHL
274	2008	12	20	19	22	20.532	0.017	46.06587	2.922	142.16968	2.219	6	3	2.4	SKHL
275	2008	12	21	9	46	11.388	0.003	47.08676	0.627	142.07871	0.764	8	1	3.1	SKHL
276	2008	12	21	9	46	41.830	0.003	47.06737	0.888	142.09187	1.108	5	1	2.5	SKHL
277	2008	12	21	9	51	42.261	0.007	47.09015	0.966	142.10500	0.885	5	2	2.5	SKHL
278	2008	12	24	23	19	30.593	0.005	46.88042	0.540	141.91949	1.261	11	1	2.9	SKHL
279	2008	12	25	12	11	13.386	0.005	46.79008	0.684	141.87249	1.700	9	2	3.1	SKHL
280	2008	12	25	12	57	19.766	0.006	46.77673	0.896	141.84655	2.064	11	2	2.3	SKHL
281	2008	12	27	22	54	40.530	0.008	46.82085	1.959	141.82735	1.991	14	2	2.4	SKHL
282	2008	12	28	6	21	34.996	0.019	45.01374	3.452	141.56554	3.506	13	3	3.6	SKHL
283	2008	12	28	12	56	27.375	0.005	47.34078	0.771	142.12750	0.860	7	2	2.6	SKHL
284	2008	12	28	20	54	33.951	0.006	46.92261	0.864	141.78979	1.882	13	3	2.4	SKHL
285	2008	12	31	13	40	58.283	0.003	46.98711	0.602	142.03106	0.814	11	1	2.9	SKHL