

IV.16. Афтершоки Саянского землетрясения 10.02.2011 г.

по данным А-СФ ГС РАН (ASRS)

Отв. сост.: В.Г. Подкорытова
Сост.: Г.А. Денисенко, А.О. Шаталова,
С.С. Шевелева

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр				K_p	M	Код сети	
	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °				h , км
1	2011	2	10	5	35	16.9		52.226		91.766		10	13.9		ASRS OBN
2	2011	2	10	6	43	45.03	0.20	52.1988	0.01	91.7806	0.02		6.3	1.3	ASRS
3	2011	2	10	6	55	21.50	0.26	52.1882	0.01	91.7983	0.02		5.3	0.7	ASRS
4	2011	2	10	7	3	32.09	0.27	52.1757	0.01	91.7627	0.02		5.6	0.9	ASRS
5	2011	2	10	7	19	27.23	0.37	52.1895	0.02	91.7756	0.03		5.5	0.8	ASRS
6	2011	2	10	7	32	13.33	0.26	52.1999	0.02	91.7948	0.02		6.6	1.4	ASRS
7	2011	2	10	7	46	10.79	0.19	52.2051	0.01	91.8068	0.02		7.6	2.0	ASRS
8	2011	2	10	9	37	35.20	0.18	52.2072	0.01	91.8107	0.01		6.7	1.5	ASRS
9	2011	2	10	11	13	19.33	0.25	52.2265	0.01	91.7881	0.02		7.3	1.8	ASRS
10	2011	2	10	13	7	33.33	0.16	52.2026	0.01	91.8215	0.01		5.3	0.7	ASRS
11	2011	2	10	13	15	7.79	0.31	52.1730	0.02	91.7370	0.02		6.0	1.1	ASRS
12	2011	2	10	13	25	24.45	0.20	52.2050	0.01	91.8131	0.02		7.5	1.9	ASRS
13	2011	2	10	14	15	58.65	0.15	52.1978	0.01	91.7824	0.01		5.6	0.9	ASRS
14	2011	2	10	14	39	56.93	0.30	52.2068	0.02	91.7689	0.02		5.6	0.9	ASRS
15	2011	2	10	16	46	3.55	0.24	52.1775	0.01	91.7878	0.02		5.2	0.7	ASRS
16	2011	2	10	18	7	7.29	0.28	52.1723	0.02	91.8441	0.02		4.5	0.3	ASRS
17	2011	2	10	18	37	5.77	0.27	52.1930	0.02	91.7467	0.02		5.7	0.9	ASRS
18	2011	2	10	19	15	27.30	0.48	52.1882	0.03	91.7354	0.04		4.7	0.4	ASRS
19	2011	2	10	20	20	51.12	0.41	52.1859	0.02	91.8184	0.03		5.7	0.9	ASRS
20	2011	2	10	20	51	21.94	0.14	52.2093	0.01	91.8157	0.01		4.9	0.5	ASRS
21	2011	2	10	21	28	17.94	0.18	52.2176	0.01	91.8249	0.01		5.2	0.7	ASRS
22	2011	2	10	22	39	31.02	0.25	52.2130	0.02	91.8192	0.02		7.7	2.1	ASRS
23	2011	2	11	1	40	48.49	0.08	52.2003	0.00	91.8341	0.01		4.9	0.5	ASRS
24	2011	2	11	2	11	35.95	0.24	52.1977	0.01	91.7493	0.02		8.3	2.4	ASRS
25	2011	2	11	4	28	13.24	0.31	52.2099	0.02	91.7944	0.03		4.8	0.4	ASRS
26	2011	2	11	5	33	35.41	0.28	52.2056	0.01	91.7233	0.02		5.6	0.9	ASRS
27	2011	2	11	5	40	22.34	0.43	52.2278	0.02	91.7615	0.03		4.4	0.2	ASRS
28	2011	2	11	6	24	25.23	0.20	51.9158	0.01	92.7745	0.02		7.5	1.9	ASRS
29	2011	2	11	8	9	31.96	0.40	52.1844	0.02	91.7676	0.03		5.4	0.8	ASRS
30	2011	2	11	8	35	48.84	0.27	52.1841	0.01	91.8093	0.02		4.8	0.4	ASRS
31	2011	2	11	16	41	40.42	0.24	52.1954	0.01	91.7817	0.02		9.1	2.8	ASRS
32	2011	2	11	18	24	45.44	0.10	52.2044	0.01	91.8317	0.01		4.8	0.4	ASRS
33	2011	2	11	20	19	28.45	0.28	52.2174	0.02	91.8074	0.02		7.1	1.7	ASRS
34	2011	2	12	1	21	7.43	0.25	52.2003	0.01	91.7846	0.02		5.6	0.9	ASRS
35	2011	2	12	6	5	51.04	0.41	52.1589	0.02	91.8666	0.03		4.5	0.3	ASRS
36	2011	2	12	11	9	24.87	0.16	52.1870	0.01	91.8170	0.01		4.8	0.4	ASRS
37	2011	2	12	16	36	51.71	0.25	52.2047	0.02	91.7827	0.02		8.0	2.2	ASRS
38	2011	2	12	20	55	36.84	0.27	52.1840	0.01	91.8222	0.02		4.7	0.4	ASRS
39	2011	2	13	3	27	13.48	1.10	52.7335	0.21	91.7402	0.13		4.5	0.3	ASRS
40	2011	2	13	13	22	41.57	0.11	52.1913	0.01	91.8264	0.01		4.4	0.2	ASRS
41	2011	2	13	14	58	4.16	0.34	52.2200	0.02	91.7879	0.03		4.1	0.1	ASRS

Каталоги землетрясений по различным регионам России

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр					K_p	M	Код сети
	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	h , км			
42	2011	2	14	6	41	51.32	0.33	52.1982	0.02	91.7779	0.03	5.3	0.7	ASRS	
43	2011	2	14	11	3	43.97	0.24	52.2087	0.01	91.7976	0.02	6.3	1.3	ASRS	
44	2011	2	14	12	45	8.23	0.13	52.1995	0.01	91.8338	0.01	4.7	0.4	ASRS	
45	2011	2	14	19	34	39.51	0.37	52.1913	0.02	91.7485	0.03	5.1	0.6	ASRS	
46	2011	2	17	0	51	22.00	0.18	52.1817	0.01	91.8139	0.02	4.3	0.2	ASRS	
47	2011	2	17	2	43	35.67	0.21	52.2241	0.01	91.8225	0.02	7.1	1.7	ASRS	
48	2011	2	19	9	5	7.54	0.22	52.1818	0.01	91.7844	0.02	5.2	0.7	ASRS	
49	2011	2	20	8	54	14.26	0.23	52.0661	0.02	91.9169	0.02	5.9	1.1	ASRS	
50	2011	2	20	9	39	8.57	0.29	52.0716	0.02	92.0074	0.03	4.2	0.1	ASRS	
51	2011	2	20	19	8	1.31	0.52	52.1184	0.04	91.9175	0.04	4.3	0.2	ASRS	
52	2011	2	21	0	5	42.59	0.07	52.2030	0.00	91.7873	0.01	5.4	0.8	ASRS	
53	2011	2	23	15	1	42.17	0.23	52.2171	0.01	91.7757	0.02	4.7	0.4	ASRS	
54	2011	2	23	21	37	46.77	0.15	52.1857	0.01	91.7879	0.01	4.8	0.4	ASRS	
55	2011	2	26	13	44	17.55	0.23	52.3421	0.01	92.0444	0.02	4.0	0.0	ASRS	
56	2011	2	26	18	50	18.61	0.13	52.2214	0.01	91.8014	0.01	6.4	1.3	ASRS	
57	2011	2	27	1	46	26.98	0.17	52.2106	0.01	91.8001	0.01	5.9	1.1	ASRS	
58	2011	2	27	21	29	29.81	0.30	51.7817	0.02	93.2913	0.02	4.9	0.5	ASRS	
59	2011	3	1	13	48	0.06	0.22	52.1908	0.01	91.7780	0.02	4.5	0.3	ASRS	
60	2011	3	1	18	20	52.49	0.24	52.2097	0.01	91.7761	0.02	3.4	-0.3	ASRS	
61	2011	3	4	14	44	19.41	0.36	52.1894	0.02	91.7831	0.03	3.8	-0.1	ASRS	
62	2011	3	4	23	9	9.24	0.76	52.7439	0.04	93.1118	0.07	3.9	-0.1	ASRS	
63	2011	3	5	9	18	49.06	3.10	52.2379	0.13	91.9935	0.13	3.7	-0.2	ASRS	
64	2011	3	6	20	8	47.93	0.21	51.9221	0.02	92.1287	0.02	3.1	-0.5	ASRS	
65	2011	3	7	16	11	9.52	0.10	52.2115	0.01	91.8128	0.01	4.5	0.3	ASRS	
66	2011	3	7	20	18	41.99	0.94	52.8315	0.03	93.7434	0.06	5.3	0.7	ASRS	
67	2011	3	7	21	28	9.12	0.23	52.5996	0.01	92.9306	0.01	3.5	-0.3	ASRS	
68	2011	3	8	1	1	10.77	0.46	52.0763	0.02	91.9529	0.04	4.3	0.2	ASRS	
69	2011	3	8	1	3	11.05	0.16	52.0499	0.01	91.9752	0.01	4.1	0.1	ASRS	
70	2011	3	8	9	45	4.50	0.15	52.1678	0.01	91.8623	0.01	4.7	0.4	ASRS	
71	2011	3	9	2	36	33.01	0.10	52.2006	0.01	91.8194	0.01	5.8	1.0	ASRS	
72	2011	3	9	23	15	23.51	0.16	52.2126	0.01	91.7880	0.01	6.0	1.1	ASRS	
73	2011	3	10	20	38	23.61	0.12	52.2082	0.01	91.7652	0.01	4.2	0.1	ASRS	
74	2011	3	13	8	43	20.46	3.42	51.8451	0.19	92.1770	0.27	3.9	-0.1	ASRS	
75	2011	3	16	2	8	22.46	0.48	52.0978	0.02	91.9550	0.05	4.6	0.3	ASRS	
76	2011	3	16	10	53	46.34	0.37	52.6176	0.02	92.8328	0.03	5.5	0.8	ASRS	
77	2011	3	17	4	35	49.14	0.20	52.1828	0.01	90.9529	0.02	5.2	0.7	ASRS	
78	2011	3	18	7	53	27.72	0.24	52.1840	0.01	91.7763	0.02	5.0	0.6	ASRS	
79	2011	3	19	8	27	0.37	0.09	52.2063	0.00	91.8071	0.01	5.2	0.7	ASRS	
80	2011	3	19	17	35	47.21	0.39	52.5367	0.02	92.9118	0.04	3.4	-0.3	ASRS	
81	2011	3	20	21	39	8.93	0.40	53.0076	0.03	92.9844	0.03	4.2	0.1	ASRS	
82	2011	3	20	23	4	3.12	0.15	52.5803	0.01	93.0738	0.01	3.4	-0.3	ASRS	
83	2011	3	24	6	9	39.24	0.13	52.1365	0.01	92.8319	0.01	6.0	1.1	ASRS	
84	2011	3	26	0	16	28.42	0.51	51.3121	0.03	93.1583	0.02	5.2	0.7	ASRS	
85	2011	3	27	14	19	5.39	0.28	51.6018	0.01	92.6937	0.02	8.5	2.5	ASRS	
86	2011	3	27	19	17	56.35	0.17	52.1727	0.01	90.9696	0.01	5.9	1.1	ASRS	
87	2011	3	27	19	30	31.55	0.31	51.3276	0.02	91.6823	0.02	5.3	0.7	ASRS	
88	2011	3	27	23	8	16.52	0.57	51.1651	0.01	89.4716	0.04	5.7	0.9	ASRS	
89	2011	4	1	10	40	11.05	0.74	52.2245	0.09	92.2671	0.14	5.1	0.6	ASRS	
90	2011	4	2	12	25	11.99	0.07	52.0232	0.00	92.6367	0.00	5.0	0.6	ASRS	
91	2011	4	2	14	28	53.45	0.84	52.1790	0.02	94.7893	0.06	6.1	1.2	ASRS	
92	2011	4	2	16	4	8.73	0.28	51.6945	0.02	91.2168	0.02	5.0	0.6	ASRS	
93	2011	4	5	17	12	5.51	0.15	52.6019	0.01	92.6627	0.01	3.3	-0.4	ASRS	
94	2011	4	5	19	34	47.91	0.31	52.1369	0.03	91.9383	0.05	4.5	0.3	ASRS	
95	2011	4	6	1	52	3.79	0.26	51.8933	0.01	90.4879	0.02	5.5	0.8	ASRS	