

V.4. Алтай и Саяны ($M \geq 2.3$)

по данным А-СФ ГС СО РАН (ASRS)

Отв. сост.: Е.В. Лескова, В.Г. Подкорытова.
Сост.: Г.А. Денисенко, О.А. Манушина, Л.А. Подлип-
ская, С.С. Шевелёва, Е.В. Шевкунова, А.О. Шаталова

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр						K_p	Магнитуды		Код сети	I
	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	h , км	δh , км		M_s	M		
1	2009	1	5	4	36	16.40	0.24	50.78	0.01	89.45	0.02			8.2	2.3	ASRS		
2	2009	1	9	13	50	48.20	0.28	50.34	0.02	97.74	0.01			11.0	3.5	3.9	ASRS	
3	2009	1	9	14	39	2.90	0.75	47.73	0.03	89.46	0.04			8.2		2.3	ASRS	
4	2009	1	10	19	54	30.10	0.50	49.43	0.02	88.41	0.02			9.9	3.2	3.3	ASRS	
5	2009	1	13	12	22	3.70	0.26	51.27	0.02	98.00	0.01			8.9		2.7	ASRS	
6	2009	1	17	9	6	26.70	0.35	50.27	0.03	97.71	0.02			10.5	3.4	3.6	ASRS	
7	2009	1	20	0	34	44.80	0.30	52.23	0.04	98.31	0.02			8.6		2.6	ASRS	
8	2009	1	21	16	14	9.04	0.07	50.149	0.013	87.774	0.008	11	4	8.3		2.4	ASRS	
9	2009	1	23	16	40	6.80	0.50	50.25	0.03	97.74	0.02			8.2		2.3	ASRS	
10	2009	1	23	21	6	21.80	1.19	46.61	0.05	80.49	0.08			8.2		2.3	ASRS	
11	2009	1	24	15	37	43.83	0.08	49.871	0.011	88.267	0.007	9	2	9.8	3.3	3.2	ASRS	
12	2009	1	26	4	34	8.40	0.40	49.52	0.02	96.98	0.02			8.8		2.7	ASRS	
13	2009	1	26	11	41	22.60	0.60	47.90	0.03	84.22	0.04			8.9	2.8	2.7	ASRS	
14	2009	1	26	12	50	6.70	0.52	47.93	0.02	84.24	0.03			8.8	2.6	2.7	ASRS	
15	2009	1	30	22	31	3.48	0.07	49.853	0.011	88.202	0.007	5	3	9.1	2.8	2.8	ASRS	
16	2009	2	4	17	3	10.60	0.64	48.08	0.03	92.65	0.03			8.2		2.3	ASRS	
17	2009	2	13	23	32	45.50	0.48	46.83	0.02	84.61	0.04			11.3	4.1	4.1	ASRS	
18	2009	2	14	10	16	56.00	0.25	53.03	0.03	96.35	0.02			10.1	2.8	3.4	ASRS	
19	2009	2	15	2	38	57.50	0.71	46.46	0.03	84.59	0.06			8.5		2.5	ASRS	
20	2009	2	17	0	26	56.30	0.73	46.84	0.03	84.61	0.06			10.1	3.6	3.4	ASRS	
21	2009	2	20	2	7	23.00	0.29	52.16	0.03	98.25	0.02			8.6	2.6	2.6	ASRS	
22	2009	2	25	5	55	28.90	0.47	49.56	0.02	88.98	0.02			8.1		2.3	ASRS	
23	2009	2	25	7	31	33.77	0.13	50.211	0.006	87.611	0.004	9	1	9.0	2.7	2.8	ASRS	
24	2009	2	27	1	4	24.80	0.63	46.90	0.03	84.70	0.05			8.3		2.4	ASRS	
25	2009	2	28	22	32	18.60	0.27	49.89	0.01	90.81	0.01			8.3		2.4	ASRS	
26	2009	3	11	12	45	22.59	0.02	50.200	0.027	87.695	0.017	12	2	10.1	3.5	3.4	ASRS	
27	2009	3	20	6	33	10.00	0.21	52.11	0.01	88.89	0.02			9.8	3.2	3.2	ASRS	
28	2009	3	23	18	7	40.90	0.37	50.29	0.03	97.70	0.02			8.3		2.4	ASRS	
29	2009	3	24	11	8	16.10	0.38	54.71	0.02	93.33	0.03			11.6	4.1	4.2	ASRS	
																	OBN	1
30	2009	3	29	1	50	51.77	0.12	50.177	0.007	87.784	0.005	8	3	8.3		2.4	ASRS	
31	2009	3	30	6	30	11.80	0.47	49.43	0.03	96.87	0.02			8.1		2.3	ASRS	
32	2009	4	2	0	55	27.10	0.62	48.17	0.03	90.67	0.04			8.3		2.4	ASRS	
33	2009	4	4	6	41	36.20	0.69	46.77	0.03	83.45	0.06			9.3	2.9	2.9	ASRS	
34	2009	4	4	20	17	9.60	0.34	52.25	0.04	98.25	0.02			8.2		2.3	ASRS	
35	2009	4	7	14	7	24.10	0.25	52.00	0.03	98.60	0.01			9.5	2.9	3.1	ASRS	
36	2009	4	7	21	59	27.10	0.49	51.52	0.03	93.64	0.04			9.9	3.2	3.3	ASRS	
37	2009	4	8	8	53	26.40	1.07	47.81	0.05	89.47	0.06			8.1		2.3	ASRS	
38	2009	4	9	2	33	38.78	0.17	50.125	0.006	87.754	0.004	4	3	8.1		2.3	ASRS	
39	2009	4	14	16	8	2.36	0.10	49.886	0.028	88.263	0.018	8	f	8.8	2.6	2.7	ASRS	
40	2009	4	16	15	23	29.00	0.94	48.44	0.04	86.59	0.04			9.1	2.8	2.8	ASRS	
41	2009	4	17	18	46	4.31	0.13	50.015	0.010	88.861	0.006	5	3	10.3	3.1	3.5	ASRS	
42	2009	4	23	16	3	59.16	0.05	49.944	0.013	87.970	0.008	8	f	8.7	2.5	2.6	ASRS	

¹ Крольское землетрясение. Ж/д станция Крол – 4–4.5 балла; Жайма – 4 балла; Щетинкино, Артемовск, Краснокаменск, Кошурниково, Выезжий Лог – 3 балла; Степной Баджей, Орешное, Нарва, Красноярск, Абакан – 2–2.5 балла.

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр						K_p	Магнитуды		Код сети	I
	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	h , км	δh , км		M_c	M		
103	2009	11	2	8	35	53.10	0.81	47.53	0.04	82.93	0.06			9.8	3.0	3.2	ASRS	
104	2009	11	3	16	20	55.10	0.34	50.29	0.01	90.14	0.02			8.2		2.3	ASRS	
105	2009	11	6	11	11	55.20	0.63	46.85	0.03	90.17	0.04			8.2		2.3	ASRS	
106	2009	11	8	8	35	45.70	0.24	50.75	0.02	97.90	0.01			8.3		2.4	ASRS	
107	2009	11	10	18	20	24.20	0.85	47.60	0.04	82.79	0.07			8.2		2.3	ASRS	
108	2009	11	13	22	18	38.30	0.56	49.35	0.04	97.02	0.02			8.5		2.5	ASRS	
109	2009	11	14	12	20	9.20	0.27	51.13	0.02	98.28	0.01			8.1		2.3	ASRS	
110	2009	11	18	4	7	28.80	0.28	50.59	0.03	96.89	0.01			8.5		2.5	ASRS	
111	2009	11	19	15	39	45.80	0.19	51.55	0.02	97.10	0.01			8.5		2.5	ASRS	
112	2009	11	21	16	26	52.50	0.54	46.83	0.03	83.40	0.05			8.2		2.3	ASRS	
113	2009	11	23	22	52	28.10	0.89	53.84	0.04	77.70	0.07			8.6		2.6	ASRS	
114	2009	11	25	6	13	21.50	1.49	46.70	0.06	89.91	0.11			8.4		2.4	ASRS	
115	2009	12	1	4	20	54.70	0.36	50.89	0.03	97.84	0.02			8.2		2.3	ASRS	
116	2009	12	5	1	45	20.60	0.85	49.13	0.05	98.72	0.03			8.5		2.5	ASRS	
117	2009	12	5	11	44	37.46	0.20	49.811	0.019	88.197	0.012	3	f	8.3		2.4	ASRS	
118	2009	12	5	13	9	55.47	0.11	49.812	0.011	88.197	0.007	2	3	9.7	2.9	3.2	ASRS	
119	2009	12	6	0	8	5.90	0.58	49.65	0.04	97.91	0.02			8.3		2.4	ASRS	
120	2009	12	6	12	32	14.60	0.68	46.89	0.03	82.03	0.06			11.6	3.8	4.2	ASRS	
121	2009	12	14	7	35	29.90	0.52	50.73	0.04	96.40	0.02			8.3		2.4	ASRS	
122	2009	12	21	23	54	31.44	0.17	49.886	0.017	88.073	0.011	4	4	9.1	2.7	2.8	ASRS	
123	2009	12	25	0	51	52.40	0.63	51.93	0.03	95.88	0.05			9.8	3.0	3.2	ASRS	
124	2009	12	27	10	42	16.01	0.07	50.114	0.034	87.790	0.022	6	f	10.7	3.5	3.7	ASRS	