

### V.4. Алтай и Саяны ( $M \geq 1.9$ )

по данным А-СФ ГС СО РАН (ASRS), БФ ГС СО РАН (ВУКЛ) и ГС РАН (OBN)

*Отв. сост.: А.Г. Филина, В.Г. Подкорытова*  
*Сост.: Л.Г. Данциг, О.А. Манушина, Л.А. Подлипская,*  
*С.С. Шевелёва, Е.В. Шевкунова*

№	Дата,			Время, $t_0$ ,			$\delta t_0$ , с	Гипоцентр					$K_p$	Магнитуды			Код сети	I
	год	м	д	ч	мин	с		$\varphi$ , °N	$\delta\varphi$ , °	$\lambda$ , °E	$\delta\lambda$ , °	$h$ , км		$\delta h$ , км	Mc	MPSP		
1	2006	1	6	1	21	36.5	1.65	46.52	0.08	95.75	0.10	1	8.9			2.7	ASRS	
2	2006	1	7	8	25	40.5	1.44	49.79	0.07	87.94	0.06		10.1	3.0		3.4	ASRS	
3	2006	1	11	9	31	59.2	1.08	49.71	0.05	92.42	0.08	4	11.0	3.8		3.7	ASRS	
4	2006	1	13	17	9	39.4	0.26	51.08	0.02	98.46	0.01	4	9.4	2.6		3.0	ASRS	
5	2006	2	13	11	48	6.5	1.39	53.57	0.03	80.37	0.10		9.0	2.7		2.8	ASRS	
6	2006	2	19	19	2	46.3	0.89	51.42	0.04	90.89	0.04		7.5			1.9	ASRS	
7	2006	2	21	20	31	12.6	0.23	51.10	0.02	98.07	0.02	4	10.0	3.1		3.4	ASRS	
8	2006	2	22	1	43	30.5	0.20	49.96	0.01	87.96	0.01		8.5			2.5	ASRS	
9	2006	2	22	11	32	56.3	0.24	51.74	0.02	97.91	0.02	4	9.4	2.5		3.0	ASRS	
10	2006	2	28	2	3	50.4	0.88	46.55	0.04	80.33	0.08		9.3			2.9	ASRS	
11	2006	3	1	11	56	27.4	1.65	50.42	0.07	90.78	0.09		10.9	3.9		3.8	ASRS	
12	2006	3	9	3	10	22.8	1.37	49.810	0.233	87.920	0.335	33			3.5	1.9	OBN	
13	2006	3	16	8	44	54.5	0.90	53.93	0.05	88.13	0.06		8.6	2.9		2.6	ASRS	
14	2006	3	20	2	9	6.9	1.37	48.71	0.06	85.19	0.06		11.6	3.9		4.2	ASRS	
15	2006	4	2	20	9	39.0	0.54	50.58	0.03	87.42	0.05		9.6	3.2		3.1	ASRS	
16	2006	4	4	1	48	57.3	0.25	53.75	0.01	89.16	0.02		8.6	2.3		2.6	ASRS	
17	2006	4	4	10	49	38.3	1.27	50.42	0.05	90.87	0.08		9.4	2.7		3.0	ASRS	
18	2006	4	6	7	49	6.1	1.01	47.29	0.05	79.84	0.08		10.1	3.4		3.4	ASRS	
19	2006	4	6	15	11	44.4	0.32	51.26	0.01	90.06	0.02		9.6	3.0		3.1	ASRS	
20	2006	4	6	21	34	23.7	0.25	53.76	0.01	89.14	0.02		10.7	3.4		3.7	ASRS	
21	2006	4	8	16	0	40.7	0.41	49.93	0.03	96.87	0.02	4	9.4	2.6		3.0	ASRS	
22	2006	4	10	3	56	1.0	2.00	51.74	0.12	98.34	0.14	3	11.0	4.0		3.8	ASRS	
23	2006	4	19	7	50	41.2	1.88	53.70	0.08	90.98	0.12		9.8	3.4		3.2	ASRS	
24	2006	4	24	17	43	6.4	0.86	50.41	0.04	90.67	0.05		9.8	3.0		3.2	ASRS	
25	2006	5	5	8	4	53.8	0.09	49.96	0.00	84.44	0.01	4	9.1			2.8	ASRS	
26	2006	5	6	12	0	11.9	1.15	49.97	0.05	88.10	0.05		9.5	2.7		3.1	ASRS	
27	2006	5	15	7	18	40.1	0.27	51.31	0.01	93.06	0.02		7.6			2.0	ASRS	
28	2006	5	25	11	49	18.5	0.94	50.11	0.05	87.88	0.04		11.8	3.7		4.3	ASRS	
29	2006	5	28	18	34	10.8	2.32	50.87	0.11	96.43	0.16		9.8	3.0		3.2	ASRS	
30	2006	5	29	0	35	11.4	3.68	47.54	0.14	83.36	0.19		9.2	2.7		2.9	ASRS	
31	2006	5	29	5	16	10.6	0.77	49.87	0.04	88.11	0.03		11.0	3.7		3.9	ASRS	
32	2006	6	6	15	9	10.5	1.02	49.96	0.05	88.23	0.05		9.8	3.0		3.2	ASRS	
33	2006	6	21	21	35	35.0	0.41	50.99	0.02	92.14	0.03		7.5			1.9	ASRS	
34	2006	6	28	12	37	9.3	1.21	50.17	0.06	91.74	0.09	4	10.0	3.2		3.3	ASRS	
35	2006	7	1	17	57	18.9	0.22	52.61	0.01	93.09	0.02		7.9			2.2	ASRS	
36	2006	7	3	8	44	59.7	2.47	59.264	0.121	95.753	0.277	10			4.4	3.3	OBN	
37	2006	7	5	16	30	1.6	0.36	51.73	0.02	85.82	0.04		8.5	2.5		2.5	ASRS	
38	2006	7	9	14	12	59.0	0.25	51.46	0.02	93.36	0.02		8.2			2.3	ASRS	
39	2006	7	21	10	51	2.2	1.04	50.13	0.04	87.81	0.06		9.4	2.8		3.0	ASRS	
40	2006	7	26	22	7	13.8	0.98	48.84	0.05	87.10	0.04	4	9.1			2.8	ASRS	
41	2006	7	28	6	48	18.5	0.22	51.26	0.01	92.88	0.02	4	9.3	2.9		2.9	ASRS	
42	2006	7	31	0	57	45.9	0.19	52.42	0.01	89.76	0.02		7.6			2.0	ASRS	
43	2006	7	31	15	2	55.5	1.02	51.13	0.05	97.93	0.07		9.5			3.1	ASRS	
44	2006	7	31	20	26	29.5	0.28	51.17	0.02	98.24	0.02	4	9.2	2.5		2.9	ASRS	
45	2006	7	31	23	29	46.3	2.38	51.07	0.13	97.88	0.16		8.9			2.7	ASRS	
46	2006	8	1	0	15	26.2	0.27	51.04	0.02	98.15	0.01	4	9.2	2.3		2.9	ASRS	
47	2006	8	1	2	35	47.6	0.30	51.06	0.03	98.16	0.01	4	9.3	2.5		2.9	ASRS	
48	2006	8	7	12	54	17.9	1.41	51.06	0.05	98.28	0.09	1	7.5			1.9	ASRS	
49	2006	8	8	5	2	17.8	0.53	53.85	0.03	87.66	0.04		9.4	3.0		3.0	ASRS	
50	2006	8	13	9	45	10.6	0.49	52.22	0.03	91.16	0.03		7.7			2.1	ASRS	
51	2006	8	16	12	35	40.9		51.00		98.30			9.6			3.1	BYKL	
52	2006	8	17	22	24	44.7	2.27	50.59	0.09	96.24	0.14		8.8	3.1		2.7	ASRS	

№	Дата, год м д			Время, $t_0$ , ч мин с			$\delta t_0$ , с	Гипоцентр					$K_p$	Магнитуды			Код сети	I
								$\varphi$ , °N	$\delta\varphi$ , °	$\lambda$ , °E	$\delta\lambda$ , °	$h$ , км		$\delta h$ , км	Mc	MPSP		
53	2006	8	18	2	56	15.1	1.38	48.59	0.07	88.65	0.06	4	11.0	3.9	3.9	ASRS		
54	2006	8	20	0	10	16.6	0.33	52.18	0.02	91.17	0.03		7.6		2.0	ASRS		
55	2006	8	29	10	8	16.3	0.95	53.51	0.03	91.36	0.07		9.9	3.3	3.3	ASRS		
56	2006	8	30	0	54	3.2	0.35	49.83	0.01	88.28	0.02	2	10.0	3.1	3.3	ASRS		
57	2006	9	6	3	22	14.9	2.59	47.94	0.10	95.50	0.18		10.2	3.6	3.4	ASRS		
58	2006	9	11	9	51	44.2	0.26	51.01	0.01	98.30	0.02	1	8.6		2.6	ASRS		
59	2006	10	1	23	43	9.3	0.12	52.29	0.01	95.75	0.01	2	8.0		2.2	ASRS		
60	2006	10	2	10	28	28.1		51.00		98.20			9.6		3.1	BYKL		
61	2006	10	11	8	47	34.8	1.00	54.26	0.04	87.37	0.09	4	7.4		1.9	ASRS		
62	2006	10	17	9	59	57.7	1.16	50.02	0.04	87.96	0.06		9.6	2.8	3.1	ASRS		
63	2006	10	18	6	22	7.7	0.26	50.34	0.02	91.17	0.02	4	8.8		2.7	ASRS		
64	2006	10	25	6	20	32.3	0.79	54.78	0.05	93.23	0.06		9.9	3.1	3.3	ASRS		
65	2006	10	28	5	41	20.4	0.73	54.56	0.04	87.02	0.05		9.3	3.3	2.9	ASRS		
66	2006	11	3	3	15	5.2	2.19	49.95	0.11	87.82	0.11		9.2	2.5	2.9	ASRS		
67	2006	11	6	11	32	6.4	1.25	49.91	0.06	87.85	0.05		10.5	3.4	3.6	ASRS		
68	2006	11	8	6	12	26.6	0.53	53.85	0.03	87.66	0.04		7.9	2.6	2.2	ASRS		
69	2006	11	8	22	53	41.0	1.46	49.49	0.07	97.36	0.06	4	8.0		2.2	ASRS		
70	2006	11	9	3	10	22.0	0.89	49.78	0.05	87.86	0.03	2	8.5		2.5	ASRS		
71	2006	11	10	18	30	37.7	0.24	52.00	0.02	94.20	0.01		7.8		2.1	ASRS		
72	2006	11	24	9	4	45.3	2.73	53.80	0.12	91.06	0.19		10.0	3.1	3.3	ASRS		
73	2006	11	28	7	53	21.5	0.59	50.43	0.03	91.04	0.02		10.1	3.1	3.4	ASRS		
74	2006	12	10	23	25	30.4	2.25	45.05	0.10	82.45	0.18		10.7	3.6	3.7	ASRS		
75	2006	12	13	1	42	23.9	0.39	51.66	0.03	92.98	0.02		9.0	2.4	2.8	ASRS		
76	2006	12	15	0	57	42.7	0.64	50.11	0.02	88.48	0.03		7.9	2.2	2.2	ASRS		
77	2006	12	17	3	16	51.3	0.42	52.15	0.03	91.22	0.02		7.5		1.9	ASRS		
78	2006	12	24	4	9	56.1	0.46	52.03	0.03	88.80	0.03		7.5		1.9	ASRS		
79	2006	12	25	13	34	14.8	1.12	50.48	0.04	96.73	0.07	4	7.7		2.1	ASRS		
80	2006	12	30	9	10	20.1	0.73	53.51	0.02	91.41	0.05		9.3	3.2	2.9	ASRS		
81	2006	12	31	4	34	44.3	1.06	50.08	0.05	87.88	0.05		11.0	3.5	3.9	ASRS		