

Алтай и Саяны ($M \geq 1.8$)

по данным АСФ ГС СО РАН (ASRS) [1]

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№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр				Магнитуды				Код сети	I, приме- чание
	год	м	д	ч	мин	с		φ, °N	λ, °E	h, км	δh, км	ML	m_b	$K_{расч}$	M		
1	2014	1	1	16	47	56.3		51.871	82.229	10 f	4.7	4.4	10.4	3.2	ASRS		
2	2014	1	4	7	41	28.8		51.775	98.267	5 f	4.7	4.3	10.4	3.2	ASRS		
3	2014	1	5	7	21	55.9		51.133	97.994	5 f	3.4		8.4	1.9	ASRS		
4	2014	1	5	7	36	37.5		51.056	94.217	5 f	3.4		8.4	1.9	ASRS		
5	2014	1	8	17	5	18.3		51.173	86.948	10 f	3.8		9.0	2.3	ASRS		
6	2014	1	9	15	42	20.4		51.749	96.047	5 f	3.7		8.9	2.2	ASRS		
7	2014	1	10	4	35	16.2		48.471	95.217	5 f	3.5		8.6	2.0	ASRS		
8	2014	1	11	21	53	46.5		52.019	94.910	5 f	3.4		8.4	1.9	ASRS		
9	2014	1	12	0	38	7.8		51.726	97.931	5 f	3.5		8.6	2.0	ASRS		
10	2014	1	17	10	53	49.8		51.934	95.971	5 f	3.4		8.4	1.9	ASRS		
11	2014	1	22	18	19	0.3		52.170	95.419	5 f	4.2	3.9	9.7	2.7	ASRS		
12	2014	1	27	21	8	48.9		50.904	91.425	5 f	3.4		8.4	1.9	ASRS		
13	2014	1	29	8	7	20.0		49.146	84.971	10 f	3.3		8.3	1.8	ASRS		
14	2014	1	30	17	44	18.6		50.774	97.953	5 f	3.3		8.3	1.8	ASRS		
15	2014	2	4	17	46	18.3		51.850	95.915	5 f	3.4		8.4	1.9	ASRS		
16	2014	2	4	21	9	52.9		50.508	97.785	10 f	4.1	3.7	9.5	2.6	ASRS		
17	2014	2	10	6	30	43.8		50.063	87.983	10 f	3.4		8.4	1.9	ASRS		
18	2014	2	11	23	29	11.5		52.473	95.004	5 f	3.6		8.7	2.1	ASRS		
19	2014	2	12	15	28	2.0		52.116	97.664	5 f	4.0	3.7	9.4	2.5	ASRS		
20	2014	2	19	16	16	3.7		50.883	97.819	5 f	3.9		9.2	2.4	ASRS		
21	2014	2	24	6	29	49.6		49.339	83.315	10 f	4.1		9.5	2.6	ASRS		
22	2014	3	3	22	48	52.1		50.095	87.922	5 f	3.3		8.3	1.8	ASRS		
23	2014	3	8	10	20	32.1		46.367	93.641	10 f	4.6	4.1	10.3	3.1	ASRS		
24	2014	3	13	11	44	10.8		50.666	96.304	5 f	4.7	4.4	10.4	3.2	ASRS		
25	2014	3	14	18	18	38.8		51.695	95.909	5 f	3.4		8.4	1.9	ASRS		
26	2014	3	25	5	6	57.6		50.278	87.570	12 f	4.1		9.5	2.6	ASRS		
27	2014	3	27	11	23	29.4		51.234	89.755	10 f	4.0		9.4	2.5	ASRS		
28	2014	4	5	13	50	4.1		51.947	95.685	5 f	4.5	4.2	10.1	3.0	ASRS		
29	2014	4	6	7	44	13.9		51.160	92.809	5 f	3.6		8.7	2.1	ASRS		
30	2014	4	6	15	7	53.6		50.119	87.705	10 f	5.7	5.0	12.0	4.3	ASRS	1	
31	2014	4	6	15	8	36.2		50.113	87.742	3	3.6		8.7	2.1	ASRS		
32	2014	4	6	18	27	59.4		50.115	87.765	5 f	3.7		8.9	2.2	ASRS		
33	2014	4	7	2	48	45.3		49.439	96.410	5 f	3.5		8.6	2.0	ASRS		
34	2014	4	7	7	58	54.4		50.186	87.739	10 f	3.3		8.3	1.8	ASRS		
35	2014	4	10	1	10	44.9		50.604	96.264	5 f	3.7		8.9	2.2	ASRS		
36	2014	4	10	2	48	40.1		53.808	89.748	2 f	4.1		9.5	2.6	ASRS		
37	2014	4	14	12	1	18.7		53.168	97.968	5 f	3.8		9.0	2.3	ASRS		
38	2014	4	17	21	9	41.0		51.381	98.032	10 f	3.3		8.3	1.8	ASRS		
39	2014	4	18	19	0	34.5		50.116	87.650	10 f	5.1	4.9	11.1	3.6	ASRS		
40	2014	4	21	22	9	29.0		50.748	90.558	10 f	3.3		8.3	1.8	ASRS		
41	2014	4	24	12	12	15.5		51.813	96.038	5 f	3.6		8.7	2.1	ASRS		
42	2014	4	24	20	11	1.4		46.770	80.773	15 f	3.9		9.2	2.4	ASRS		
43	2014	4	30	17	37	26.7		49.867	87.760	10 f	4.0		9.4	2.5	ASRS		

¹ OBN: Зырянск – 2–3 балла.

Каталоги землетрясений по различным регионам России

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр				Магнитуды				Код сети	I, приме- чание
	год	м	д	ч	мин	с		φ , °N	λ , °E	h , км	δh , км	ML	m_b	$K_{расч}$	M		
44	2014	5	9	2	14	1.5		52.218	91.650	5 f		4.1		9.5	2.6	ASRS	
45	2014	5	12	21	5	30.1		50.741	96.874	5 f		4.6	4.4	10.3	3.1	ASRS	
46	2014	5	15	8	53	56.6		51.889	89.107	10 f		3.3		8.3	1.8	ASRS	
47	2014	5	23	12	29	34.7		50.057	87.391	10 f		3.5		8.6	2.0	ASRS	
48	2014	5	23	15	49	52.8		50.966	91.019	10 f		3.6		8.7	2.1	ASRS	
49	2014	5	25	8	52	49.4		49.263	91.563	5 f		3.4		8.4	1.9	ASRS	
50	2014	5	29	6	4	1.8		51.886	95.833	5 f		4.2		9.7	2.7	ASRS	
51	2014	5	30	12	36	36.5		51.965	98.378	5 f		3.6		8.7	2.1	ASRS	
52	2014	5	31	8	12	42.4		48.379	83.914	5 f		4.9	4.6	10.7	3.4	ASRS	
53	2014	6	2	3	51	6.1		51.877	95.970	5 f		3.3		8.3	1.8	ASRS	
54	2014	6	3	4	27	20.6		50.698	96.866	5 f		3.6		8.7	2.1	ASRS	
55	2014	6	4	22	57	14.3		49.901	87.384	5 f		4.0		9.4	2.5	ASRS	
56	2014	6	10	16	53	1.6		51.341	97.472	5		3.5		8.6	2.0	ASRS	
57	2014	6	16	1	24	52.1		51.963	95.536	5 f		3.5		8.6	2.0	ASRS	
58	2014	6	19	0	2	30.8		52.225	95.625	10 f		4.1		9.5	2.6	ASRS	
59	2014	6	19	7	45	48.5		49.215	86.827	10 f		4.2		9.7	2.7	ASRS	
60	2014	6	23	5	31	13.2		51.030	90.126	5 f		4.5		10.1	3.0	ASRS	
61	2014	6	26	21	54	20.3		49.833	87.887	5 f		5.1	4.9	11.1	3.6	ASRS	
62	2014	6	29	0	57	36.1		50.242	91.227	10 f		3.5		8.6	2.0	ASRS	
63	2014	7	2	19	10	39.8		55.124	83.193	6		3.3		8.3	1.8	ASRS	
64	2014	7	6	21	42	23.0		50.953	97.981	10 f		3.9		9.2	2.4	ASRS	
65	2014	7	10	20	45	48.5		51.979	95.490	5 f		3.3		8.3	1.8	ASRS	
66	2014	7	11	21	5	26.8		47.161	89.233	10 f		3.3		8.3	1.8	ASRS	
67	2014	7	15	22	29	24.6		51.709	95.953	15 f		3.4		8.4	1.9	ASRS	
68	2014	7	20	17	8	6.3		53.014	91.957	5 f		3.5		8.6	2.0	ASRS	
69	2014	7	29	0	27	6.8		48.321	84.252	10 f		3.3		8.3	1.8	ASRS	
70	2014	7	29	11	6	34.5		51.272	93.583	10 f		3.6		8.7	2.1	ASRS	
71	2014	8	1	1	24	48.7		51.829	95.720	5 f		3.8		9.0	2.3	ASRS	
72	2014	8	10	20	33	6.7		46.190	90.376	10 f		4.5	4.0	10.1	3.0	ASRS	
73	2014	8	10	21	9	25.0		54.259	86.172	3.9		3.4		8.4	1.9	ASRS	
74	2014	8	11	2	40	50.5		51.191	89.856	5 f		3.4		8.4	1.9	ASRS	
75	2014	8	11	18	30	33.1		54.287	86.160	4.1		3.3		8.3	1.8	ASRS	
76	2014	8	14	17	13	44.6		52.147	97.907	5 f		3.6		8.7	2.1	ASRS	
77	2014	8	18	21	45	2.3		46.967	89.722	10		3.6		8.7	2.1	ASRS	
78	2014	8	19	6	43	38.2		48.488	85.446	10 f		4.8		10.6	3.3	ASRS	
79	2014	8	21	5	15	27.7		51.736	95.927	10 f		3.8		9.0	2.3	ASRS	
80	2014	8	22	6	43	48.7		51.842	96.033	10 f		4.9	4.9	10.7	3.4	ASRS	
81	2014	8	23	5	28	10.3		47.804	89.230	5 f		3.4		8.4	1.9	ASRS	
82	2014	8	25	21	52	27.0		51.857	95.600	5 f		3.6		8.7	2.1	ASRS	
83	2014	8	27	23	51	41.9		50.619	87.473	3		3.5		8.6	2.0	ASRS	
84	2014	8	31	4	40	50.7		50.288	90.081	10 f		4.7	4.6	10.4	3.2	ASRS	
85	2014	9	4	10	13	24.0		55.632	94.651	0.1		3.3		8.3	1.8	ASRS	
86	2014	9	4	14	12	28.3		51.710	95.910	5 f		3.4		8.4	1.9	ASRS	
87	2014	9	5	0	49	23.8		46.990	90.052	15 f		3.9		9.2	2.4	ASRS	
88	2014	9	13	21	17	15.8		49.425	94.697	10		3.6		8.7	2.1	ASRS	
89	2014	9	14	19	45	59.6		51.140	97.941	5 f		4.1		9.5	2.6	ASRS	
90	2014	9	17	13	52	50.6		49.800	94.306	5 f		3.6		8.7	2.1	ASRS	
91	2014	9	17	19	22	60.0		50.848	95.469	5 f		4.1	3.7	9.5	2.6	ASRS	
92	2014	9	20	21	39	42.1		46.780	89.745	10 f		3.5		8.6	2.0	ASRS	
93	2014	9	21	3	46	27.4		54.282	86.162	4 f		3.6		8.7	2.1	ASRS	
94	2014	9	24	11	55	48.8		47.148	94.544	10 f		3.9		9.2	2.4	ASRS	
95	2014	9	26	14	42	30.9		50.803	97.281	15 f		3.6		8.7	2.1	ASRS	
96	2014	9	27	13	43	16.9		50.583	87.345	10 f		3.7		8.9	2.2	ASRS	
97	2014	9	28	15	36	30.9		50.958	92.087	10 f		3.4		8.4	1.9	ASRS	
98	2014	9	30	16	35	54.8		51.768	95.863	5 f		3.3		8.3	1.8	ASRS	
99	2014	10	5	14	51	8.0		51.747	95.874	5 f		4.1	3.9	9.5	2.6	ASRS	

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр				Магнитуды				Код сети	I, приме- чание
	год	м	д	ч	мин	с		φ, °N	λ, °E	h, км	δh, км	ML	m_b	$K_{расч}$	M		
100	2014	10	5	17	11	15.7		50.966	90.876	10 f	3.3		8.3	1.8	ASRS		
101	2014	10	9	3	10	8.2		54.278	86.156	3	3.3		8.3	1.8	ASRS	2	
102	2014	10	11	13	37	29.4		51.837	95.933	5 f	3.8		9.0	2.3	ASRS		
103	2014	10	11	20	58	56.9		51.861	95.868	5 f	3.6		8.7	2.1	ASRS		
104	2014	10	16	14	27	56.2		51.021	93.725	5 f	3.6		8.7	2.1	ASRS		
105	2014	10	20	23	52	59.6		47.547	94.054	9 f	4.8	4.5	10.6	3.3	ASRS		
106	2014	11	6	14	49	46.6		50.062	91.682	10 f	3.4		8.4	1.9	ASRS		
107	2014	11	7	21	30	10.5		49.355	95.246	5 f	3.4		8.4	1.9	ASRS		
108	2014	11	9	17	25	31.1		51.758	95.941	5 f	3.6		8.7	2.1	ASRS		
109	2014	11	11	20	21	21.6		52.558	80.649	10 f	3.6		8.7	2.1	ASRS		
110	2014	11	12	0	50	23.3		47.160	95.328	9	3.4		8.4	1.9	ASRS		
111	2014	11	15	10	1	20.3		50.748	96.718	5 f	3.5		8.6	2.0	ASRS		
112	2014	11	18	2	48	21.0		50.623	89.823	5 f	3.4		8.4	1.9	ASRS		
113	2014	11	21	13	40	24.1		50.495	90.733	10 f	3.4		8.4	1.9	ASRS		
114	2014	11	23	8	48	2.5		55.308	82.813	14.3	3.3		8.3	1.8	ASRS		
115	2014	11	26	13	32	55.0		49.933	88.288	10 f	3.4		8.4	1.9	ASRS		
116	2014	11	28	12	47	8.2		46.966	80.250	10 f	4.4	3.9	10.0	2.9	ASRS		
117	2014	11	28	17	0	22.6		49.648	92.526	10 f	3.7		8.9	2.2	ASRS		
118	2014	11	30	13	44	3.0		49.818	87.735	10 f	4.5		10.1	3.0	ASRS		
119	2014	12	2	16	0	2.4		51.695	97.798	5 f	3.3		8.3	1.8	ASRS		
120	2014	12	2	16	49	24.6		50.174	91.381	5 f	3.6		8.7	2.1	ASRS		
121	2014	12	2	20	3	20.2		49.923	96.062	4 f	4.0		9.4	2.5	ASRS		
122	2014	12	4	3	38	40.7		47.661	86.127	10 f	3.5		8.6	2.0	ASRS		
123	2014	12	6	21	39	31.5		51.236	97.812	5 f	3.5		8.6	2.0	ASRS		
124	2014	12	8	22	5	47.0		51.852	95.919	5 f	4.0	3.6	9.4	2.5	ASRS		
125	2014	12	15	3	56	7.2		50.395	88.104	10 f	3.4		8.4	1.9	ASRS		
126	2014	12	22	4	26	56.6		47.382	81.985	10 f	3.4		8.4	1.9	ASRS		
127	2014	12	24	17	55	22.8		51.134	89.368	10 f	3.5		8.6	2.0	ASRS		
128	2014	12	26	6	24	54.4		51.840	95.890	5 f	3.4		8.4	1.9	ASRS		
129	2014	12	29	9	0	26.4		52.267	98.313	5 f	3.9		9.2	2.4	ASRS		
130	2014	12	29	21	21	41.3		50.186	96.717	10 f	4.5	4.1	10.1	3.0	ASRS		
131	2014	12	31	15	11	35.3		51.741	96.033	5 f	3.5		8.6	2.0	ASRS		

Литература

1. Part_IV-2014. 04_Altai-and-Sayan Mountains_2014.xls // Землетрясения России в 2014 году. – Обнинск: ГС РАН, 2016. – Приложение на CD-ROM.

² возможно землетрясение.