Алтай и Саяны
(*M*≥2.3)

по данным АСФ ФИЦ ЕГС РАН (ASGSR) [1, 2]

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№	Дата, год м д			Время, t_0 ч мин с			δt_0, с	Гипоцентр						K_P	Магнитуды		Код сети
								φ, °N	$\delta\varphi$,°	λ, °E	$\delta\lambda$,°	h, км	δh, км		ML	M	
1	2018	1	3	18	0	57.1	2.4	51.82	0.02	95.39	0.03	5	f	8.6	3.5	2.4	ASGSR
2	2018	1	6	20	54	28.3	2.9	47.06	0.01	80.49	0.02	5	f	9.8	4.3	3.0	ASGSR
3	2018	1	8	20	11	21.7	1.3	50.16	0.02	90.35	0.02	10	f	10.7	4.9	3.5	ASGSR
4	2018	1	13	20	39	36.4	1.3	54.22	0.01	86.40	0.01	2	f	9.4	4.0	2.8	ASGSR
5	2018	1	16	16	34	23.2	1.8	47.31	0.03	84.92	0.02	5	f	8.7	3.6	2.4	ASGSR
6	2018	1	18	0	1	55.5	4.5	51.19	0.02	97.72	0.01	1	f	9.4	4.0	2.8	ASGSR
7	2018	1	19	6	5	29.9	2.2	49.58	0.02	97.05	0.01	10	f	9.8	4.3	3.0	ASGSR
8	2018	1	21	3	27	8.1	1.0	57.67	0.04	79.70	0.04	9	f	9.7	4.2	2.9	ASGSR
9	2018	2	2	16	42	16.3	2.5	49.38	0.02	93.17	0.01	5	f	9.7	4.2	2.9	ASGSR
10	2018	2	5	13	13	44.2	2.2	50.21	0.01	88.81	0.01	4	f	10.7	4.9	3.5	ASGSR
11	2018	2	10	21	35	49.3	1.4	46.74	0.02	90.73	0.03	9	f	8.4	3.4	2.3	ASGSR
12	2018	2	14	4	53	26.7	1.6	47.79	0.02	80.21	0.02	9	f	8.4	3.4	2.3	ASGSR
13	2018	2	15	11	52	10.1	1.8	50.27	0.02	89.61	0.02	5	f	9.8	4.3	3.0	ASGSR
14	2018	2	17	17	35	5.5	1.6	54.16	0.01	81.54	0.01	10	f	9.8	4.3	3.0	ASGSR
15	2018	2	17	23	14	40.7	1.9	49.73	0.02	94.06	0.02	9	f	8.6	3.5	2.4	ASGSR
16	2018	2	20	20	2	10.5	2.1	50.18	0.01	89.65	0.01	10	f	10.1	4.5	3.2	ASGSR
17	2018	2	23	18	25	32.8	2.3	46.53	0.02	89.35	0.03	2	f	8.4	3.4	2.3	ASGSR
18	2018	2	27	1	59	23.6	2.1	47.44	0.02	92.68	0.02	12	4	10.0	4.4	3.1	ASGSR
19	2018	2	28	16	19	6.0	1.8	50.68	0.02	92.62	0.01	9	f	8.6	3.5	2.4	ASGSR
20	2018	3	3	5	41	58.6	2.8	51.19	0.03	98.25	0.01	10	f	10.0	4.4	3.1	ASGSR
21	2018	3	9	6	52	11.5	1.5	49.88	0.03	91.68	0.02	10	f	9.2	3.9	2.7	ASGSR
22	2018	3	13	4	52	22.4	0.9	50.67	0.02	89.70	0.02	10	f	8.4	3.4	2.3	ASGSR
23	2018	3	14	17	23	23.0	2.3	51.30	0.03	98.34	0.01	9	f	9.7	4.2	2.9	ASGSR
24	2018	3	15	6	54	55.7	2.0	51.89	0.01	85.41	0.01	4	f	9.7	4.2	2.9	ASGSR
25	2018	4	2	10	17	52.5	1.2	50.11	0.02	87.83	0.01	10	f	8.4	3.4	2.3	ASGSR
26	2018	4	3	9	26	54.6	2.8	48.36	0.02	85.07	0.02	10	f	9.4	4.0	2.8	ASGSR
27	2018	4	7	12	42	34.2	1.6	50.48	0.02	91.03	0.01	10	f	8.6	3.5	2.4	ASGSR
28	2018	4	14	15	31	19.0	1.9	49.52	0.04	98.27	0.02	10	f	8.7	3.6	2.4	ASGSR
29	2018	4	15	2	4	59.5	3.0	48.99	0.01	83.04	0.02	9	f	8.9	3.7	2.5	ASGSR
30	2018	4	16	10	18	21.3	2.5	51.37	0.02	98.17	0.01	4	f	10.7	4.9	3.5	ASGSR
31	2018	4	16	13	50	5.9	2.4	51.26	0.03	98.24	0.01	4	f	9.0	3.8	2.6	ASGSR
32	2018	4	18	8	57	28.7	1.3	49.34	0.05	98.31	0.02	9	f	8.4	3.4	2.3	ASGSR
33	2018	4	21	19	58	41.4	2.8	50.99	0.01	92.05	0.01	10	f	9.0	3.8	2.6	ASGSR
34	2018	4	23	16	16	38.4	1.8	51.09	0.03	98.13	0.02	9	f	8.7	3.6	2.4	ASGSR
35	2018	4	25	13	31	57.3	2.4	47.29	0.02	83.83	0.02	5	f	8.7	3.6	2.4	ASGSR
36	2018	4	27	13	13	17.3	2.9	47.35	0.02	82.74	0.02	10	f	9.2	3.9	2.7	ASGSR
37	2018	5	2	1	47	14.7	1.1	53.40	0.01	87.43	0.01	4	1	8.6	3.5	2.4	ASGSR
38	2018	5	8	7	48	52.2	2.0	50.94	0.01	86.79	0.01	10	f	8.7	3.6	2.4	ASGSR
39	2018	5	8	20	17	38.6	1.9	47.63	0.02	93.29	0.02	10	f	10.4	4.7	3.4	ASGSR
40	2018	5	9	23	25	56.2	0.7	50.09	0.01	87.82	0.01	5	f	8.9	3.7	2.5	ASGSR
41	2018	5	15	1	25	38.5	3.2	47.81	0.01	82.28	0.01	5	f	11.2	5.2	3.8	ASGSR
42	2018	5	18	22	55	47.5	2.2	51.44	0.03	97.00	0.03	8	f	8.7	3.6	2.4	ASGSR
43	2018	5	19	19	38	45.3	1.8	52.06	0.02	95.13	0.02	5	f	9.2	3.9	2.7	ASGSR
44	2018	5	21	13	7	32.3	2.1	46.41	0.02	81.84	0.03	10	f	11.8	5.6	4.1	ASGSR
45	2018	5	31	22	19	6.0	1.9	50.04	0.03	97.32	0.04	5	f	9.5	4.1	2.9	ASGSR
46	2018	6	1	20	48	1.8	1.7	50.33	0.01	87.97	0.01	10	f	8.7	3.6	2.4	ASGSR
47	2018	6	2	23	22	44.4	2.1	51.35	0.02	97.04	0.03	8	f	9.0	3.8	2.6	ASGSR
49	2018	6	3	1	38	54.4	1.4	47.66	0.03	89.64	0.02	9	f	8.4	3.4	2.3	ASGSR
50	2018	6	5	5	35	44.7	1.5	48.31	0.02	84.45	0.02	9	f	8.4	3.4	2.3	ASGSR
51	2018	6	6	17	25	27.6	1.3	51.84	0.02	95.15	0.02	10	f	10.1	4.5	3.2	ASGSR
52	2018	6	6	20	31	14.1	2.0	47.06	0.03	94.51	0.03	6	f	8.7	3.6	2.4	ASGSR
53	2018	6	8	16	10	12.5	1.7	51.77	0.02	95.42	0.02	5	f	8.6	3.5	2.4	ASGSR
54	2018	6	10	6	20	4.4	1.8	48.83	0.02	84.73	0.02	5	f	8.6	3.5	2.4	ASGSR

№	Дата, год м д			Время, t_0 ч мин с			δt_0, с	Гипоцентр					K_P	Магнитуды		Код сети
								φ, °N	δφ,°	λ, °E	δλ,°	h, км δh, км		ML	M	
55	2018	6	19	18	27	16.9	1.6	47.28	0.02	84.36	0.02	7 f	8.4	3.4	2.3	ASGSR
56	2018	6	25	22	15	15.2	0.8	52.92	0.01	88.00	0.01	1 f	9.2	3.9	2.7	ASGSR
57	2018	6	26	19	5	13.7	1.3	50.97	0.01	89.66	0.01	10 f	8.6	3.5	2.4	ASGSR
58	2018	6	29	1	3	51.6	2.1	49.87	0.04	97.93	0.02	4 f	8.7	3.6	2.4	ASGSR
59	2018	6	30	21	11	39.9	1.0	54.60	0.02	83.62	0.01	4 f	9.2	3.9	2.7	ASGSR
60	2018	7	7	17	56	3.2	1.4	49.86	0.02	88.21	0.02	10 f	9.2	3.9	2.7	ASGSR
61	2018	7	7	23	46	8.9	1.6	48.04	0.02	85.23	0.02	9 f	8.6	3.5	2.4	ASGSR
62	2018	7	9	1	24	18.5	1.7	50.76	0.01	88.37	0.01	8 f	9.0	3.8	2.6	ASGSR
63	2018	7	11	1	29	37.5	1.9	49.98	0.02	88.03	0.02	10 f	10.6	4.8	3.4	ASGSR
64	2018	7	12	23	32	51.7	1.7	55.63	0.02	96.02	0.03	9 f	8.7	3.6	2.4	ASGSR
65	2018	7	13	18	39	55.7	1.5	50.07	0.01	87.63	0.01	10 f	8.6	3.5	2.4	ASGSR
66	2018	7	16	11	47	39.0	1.5	50.63	0.02	90.75	0.01	10 f	9.0	3.8	2.6	ASGSR
67	2018	7	18	4	20	51.3	2.1	49.61	0.02	94.00	0.02	5 f	9.5	4.1	2.9	ASGSR
68	2018	7	23	12	41	35.0	1.4	50.64	0.02	90.73	0.01	5 f	8.6	3.5	2.4	ASGSR
69	2018	7	30	4	59	41.0	3.0	46.07	0.02	93.93	0.02	8 f	11.1	5.1	3.7	ASGSR
70	2018	7	30	18	45	28.0	1.6	52.35	0.03	97.38	0.04	9 f	8.7	3.6	2.4	ASGSR
71	2018	8	2	21	18	5.0	1.8	47.56	0.03	89.30	0.03	10 f	10.6	4.8	3.4	ASGSR
72	2018	8	6	2	45	43.8	0.9	49.04	0.03	91.27	0.03	9 f	8.4	3.4	2.3	ASGSR
73	2018	8	9	1	34	8.8	1.5	51.33	0.04	97.01	0.04	9 f	8.4	3.4	2.3	ASGSR
74	2018	8	14	20	12	6.4	2.3	47.60	0.02	82.82	0.02	4 f	9.0	3.8	2.6	ASGSR
75	2018	8	15	3	29	16.7	1.9	50.73	0.02	94.78	0.02	5 f	8.6	3.5	2.4	ASGSR
76	2018	8	21	12	16	28.5	2.9	51.00	0.02	97.27	0.02	9 f	8.4	3.4	2.3	ASGSR
77	2018	8	22	8	59	31.6	1.4	51.31	0.01	89.36	0.01	10 f	8.4	3.4	2.3	ASGSR
78	2018	8	31	3	2	35.5	1.6	50.57	0.04	97.06	0.02	5 f	9.0	3.8	2.6	ASGSR
79	2018	9	1	9	49	29.7	2.8	50.68	0.02	96.53	0.01	8 f	8.6	3.5	2.4	ASGSR
80	2018	9	8	14	20	50.1	0.8	51.72	0.02	95.85	0.02	5 f	8.6	3.5	2.4	ASGSR
81	2018	9	8	17	45	42.2	1.8	47.16	0.02	82.81	0.02	5 f	10.9	5.0	3.6	ASGSR
82	2018	9	12	5	35	12.3	1.1	46.26	0.04	84.94	0.05	5 f	8.4	3.4	2.3	ASGSR
83	2018	9	19	0	54	59.0	2.3	47.58	0.02	84.70	0.02	5 f	9.4	4.0	2.8	ASGSR
84	2018	9	19	19	52	0.2	2.8	46.89	0.03	93.81	0.02	5 f	9.0	3.8	2.6	ASGSR
85	2018	9	23	5	13	56.8	2.8	47.46	0.01	82.17	0.02	9 f	8.7	3.6	2.4	ASGSR
86	2018	9	27	13	35	53.1	2.0	49.25	0.02	92.81	0.01	10 f	8.9	3.7	2.5	ASGSR
87	2018	10	10	18	2	35.0	2.2	50.74	0.02	97.17	0.01	8 f	10.1	4.5	3.2	ASGSR
88	2018	10	12	18	54	37.5	1.6	53.61	0.01	88.96	0.01	10 f	10.0	4.4	3.1	ASGSR
89	2018	10	12	19	41	55.9	1.2	53.59	0.03	89.03	0.02	10 f	9.2	3.9	2.7	ASGSR
90	2018	10	12	19	42	29.4	1.1	53.69	0.03	89.05	0.02	10 f	9.0	3.8	2.6	ASGSR
91	2018	10	13	9	55	43.1	1.3	48.25	0.04	82.49	0.04	9 f	8.9	3.7	2.5	ASGSR
92	2018	10	19	9	48	11.2	1.5	46.78	0.02	89.42	0.03	5 f	8.7	3.6	2.4	ASGSR
93	2018	10	28	13	30	58.1	1.4	55.00	0.01	92.53	0.01	9 f	8.9	3.7	2.5	ASGSR
94	2018	10	29	5	42	13.0	1.4	50.50	0.02	91.00	0.01	5 f	9.4	4.0	2.8	ASGSR
95	2018	11	5	12	48	7.6	1.8	51.18	0.02	93.21	0.01	8 f	9.5	4.1	2.9	ASGSR
96	2018	11	9	17	14	23.4	2.1	48.20	0.02	90.41	0.02	5 f	10.6	4.8	3.4	ASGSR
97	2018	11	15	19	47	3.9	2.0	52.40	0.03	97.75	0.04	10 f	8.4	3.4	2.3	ASGSR
98	2018	11	23	15	21	0.1	3.1	47.12	0.03	83.19	0.02	9 f	8.6	3.5	2.4	ASGSR
99	2018	11	25	0	0	17.7	0.6	54.24		86.17		3 l	8.9	3.7	2.5	ASGSR
100	2018	12	2	21	28	4.3	2.7	50.58	0.02	96.49	0.01	8 f	8.7	3.6	2.4	ASGSR
101	2018	12	6	8	14	52.2	2.7	49.68	0.03	97.10	0.02	4 f	8.7	3.6	2.4	ASGSR
102	2018	12	9	1	2	37.4	3.7	51.70	0.02	95.56	0.01	5 f	9.0	3.8	2.6	ASGSR
103	2018	12	9	3	11	31.1	2.3	49.98	0.02	97.55	0.03	8 f	8.7	3.6	2.4	ASGSR
104	2018	12	12	16	15	8.7	1.8	56.75	0.01	89.12	0.01	5 f	10.7	4.9	3.5	ASGSR
105	2018	12	16	12	4	36.2	2.6	47.51	0.02	82.73	0.02	9 f	9.0	3.8	2.6	ASGSR
106	2018	12	20	12	57	15.8	1.7	52.07	0.03	97.60	0.03	5 f	9.0	3.8	2.6	ASGSR
107	2018	12	22	5	50	31.7	1.7	49.83	0.02	96.77	0.02	10 f	10.1	4.5	3.2	ASGSR
108	2018	12	24	2	57	58.2	1.7	52.15	0.03	97.77	0.04	10 f	8.4	3.4	2.3	ASGSR

Литература

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