Муяканская последовательность землетрясений (Бурятия) за период с 19 по 31 января 2015 г. (*M*≥2.0)

по данным временной сети станций БФ ФИЦ ЕГС РАН (BAGSR) [1–3]

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№	Дата, год	м	д	Время, t_0, ч	мин	с	δt_0, с	Гипоцентр φ, °N	δφ, °	λ, °E	δλ, °	h, км	δh, км	K_P	M	Код сети	Примечание
1	2015	1	19	0	4	19.78	0.09	56.137	0.003	113.733	0.006	11.9	0.9	8.1	2.3	BAGSR	
2	2015	1	19	0	30	57.24	0.10	56.177	0.004	113.728	0.007	14.4	0.6	7.6	2.0	BAGSR	
3	2015	1	19	2	3	5.85	0.10	56.123	0.004	113.777	0.007			9.4	3.0	BAGSR	*[1]
4	2015	1	19	2	52	52.75	0.07	56.109	0.002	113.712	0.005	13.1	0.7	9.1	2.8	BAGSR	
5	2015	1	19	4	35	21.13	0.07	56.115	0.007	113.743	0.014	6.0	2.1	8.6	2.6	BAGSR	
6	2015	1	19	4	53	9.59	0.02	56.085	0.006	113.714	0.011	5.8	2.5	8.1	2.3	BAGSR	
7	2015	1	19	5	49	39.82	0.11	56.082	0.010	113.722	0.018			9.3	2.9	BAGSR	*
8	2015	1	19	6	1	13.03	0.01	56.146	0.017	113.735	0.031	7.8	2.1	8.2	2.3	BAGSR	
9	2015	1	19	7	7	57.57	0.21	56.119	0.014	113.763	0.027			9.2	2.9	BAGSR	*
10	2015	1	19	8	6	41.72	0.26	56.129	0.015	113.722	0.029			8.6	2.6	BAGSR	
11	2015	1	19	9	9	48.86	0.08	56.080	0.007	113.754	0.013			8.8	2.7	BAGSR	
12	2015	1	19	9	11	0.76	0.04	56.082	0.006	113.708	0.011	4.9	2.2	9.0	2.8	BAGSR	*
13	2015	1	19	10	15	20.75	0.11	56.098	0.008	113.733	0.015			8.8	2.7	BAGSR	
14	2015	1	19	10	39	13.61	0.17	56.092	0.012	113.770	0.022			7.7	2.1	BAGSR	
15	2015	1	19	11	7	10.48	0.05	56.064	0.008	113.695	0.015	6.2	2.8	7.6	2.0	BAGSR	
16	2015	1	19	12	19	48.74	0.08	56.096	0.007	113.722	0.014	3.3	3.4	7.9	2.2	BAGSR	
17	2015	1	19	12	20	5.55	0.04	56.082	0.006	113.716	0.012			9.1	2.8	BAGSR	*
18	2015	1	19	12	34	30.86	0.04	56.092	0.007	113.721	0.013	5.1	2.9	8.8	2.7	BAGSR	
19	2015	1	19	12	37	17.38	0.06	56.084	0.008	113.713	0.014	3.9	3.3	7.6	2.0	BAGSR	
20	2015	1	19	13	33	5.42	0.30	56.117	0.016	113.730	0.029	3.2	5.1	7.6	2.0	BAGSR	
21	2015	1	19	14	49	7.45	0.29	56.113	0.012	113.716	0.023			8.5	2.5	BAGSR	
22	2015	1	19	14	49	18.24	0.14	56.082	0.025	113.766	0.046			8.3	2.4	BAGSR	
23	2015	1	19	14	49	27.61	0.12	56.167	0.006	113.735	0.012	8.9	0.7	10.0	3.3	BAGSR	*
24	2015	1	19	14	51	19.85	0.22	56.080	0.024	113.738	0.045			8.2	2.3	BAGSR	
25	2015	1	19	14	51	30.08	0.18	56.112	0.011	113.732	0.021			8.2	2.3	BAGSR	
26	2015	1	19	16	30	41.56	0.28	56.138	0.018	113.769	0.034	5.0	2.7	7.6	2.0	BAGSR	
27	2015	1	19	16	39	50.16	0.20	56.090	0.012	113.748	0.022	3.2	4.8	9.6	3.1	BAGSR	*
28	2015	1	19	16	42	10.82	0.06	56.109	0.009	113.742	0.016			8.2	2.3	BAGSR	
29	2015	1	19	16	55	47.62	0.03	56.079	0.007	113.721	0.013	4.1	3.2	8.7	2.6	BAGSR	
30	2015	1	19	19	8	26.96	0.10	56.098	0.007	113.722	0.014	3.5	3.6	8.6	2.6	BAGSR	
31	2015	1	19	19	32	46.60	0.22	56.117	0.015	113.776	0.027	2.6	4.6	10.2	3.4	BAGSR	*
32	2015	1	19	19	33	45.36	0.13	56.107	0.010	113.752	0.019			10.5	3.6	BAGSR	*
33	2015	1	19	19	46	22.67	0.23	56.113	0.010	113.723	0.018			7.7	2.1	BAGSR	
34	2015	1	19	20	35	40.13	0.15	56.055	0.008	113.745	0.015	7.0	2.5	8.2	2.3	BAGSR	
35	2015	1	19	21	1	11.46	0.21	56.108	0.013	113.753	0.025			8.2	2.3	BAGSR	
36	2015	1	19	21	7	5.68	0.07	56.053	0.006	113.701	0.012	8.8	1.8	8.6	2.6	BAGSR	
37	2015	1	20	0	8	27.92	0.05	56.058	0.008	113.700	0.014	8.2	2.0	8.3	2.4	BAGSR	
38	2015	1	20	1	56	59.57	0.15	56.080	0.012	113.748	0.021	4.7	3.9	8.4	2.4	BAGSR	
39	2015	1	20	2	46	50.22	0.10	56.080	0.010	113.774	0.019	4.2	3.4	9.2	2.9	BAGSR	*
40	2015	1	20	4	5	42.06	0.06	56.050	0.004	113.670	0.007			7.8	2.1	BAGSR	
41	2015	1	20	7	45	0.82	0.14	56.093	0.005	113.805	0.008			7.6	2.0	BAGSR	
42	2015	1	20	12	15	18.12	0.15	56.080	0.005	113.794	0.009	8.0	2.7	7.8	2.1	BAGSR	
43	2015	1	20	13	53	23.01	0.17	56.131	0.005	113.748	0.008	9.2	1.1	7.9	2.2	BAGSR	

[1] * – «звездочкой» отмечены землетрясения, параметры которых есть в основном каталоге региона Прибайкалья и Забайкалья [4].

№	Дата,			Время, t_0,			δt_0,	Гипоцентр						K_P	M	Код сети	Примечание
	год	*м*	*д*	*ч*	*мин*	*с*	*с*	φ, °N	δφ, °	λ, °E	δλ, °	*h*, *км*	δ*h*, *км*				
44	2015	1	20	17	21	2.33	0.13	56.085	0.004	113.751	0.007	7.0	1.9	8.6	2.6	BAGSR	
45	2015	1	21	8	53	21.19	0.21	56.048	0.004	113.943	0.008	4.5	5.6	8.5	2.5	BAGSR	
46	2015	1	21	13	37	46.52	0.08	56.047	0.003	113.685	0.005	5.2	2.2	7.8	2.1	BAGSR	
47	2015	1	21	15	32	0.07	0.17	56.134	0.003	113.802	0.006	6.6	1.0	8.4	2.4	BAGSR	
48	2015	1	21	17	15	37.89	0.12	56.049	0.003	113.935	0.006			7.6	2.0	BAGSR	
49	2015	1	21	18	5	7.62	0.14	56.051	0.004	113.952	0.007			8.1	2.3	BAGSR	
50	2015	1	21	19	53	0.22	0.17	56.090	0.003	113.744	0.005	1.6	5.1	9.6	3.1	BAGSR	*
51	2015	1	21	20	6	27.44	0.20	56.056	0.005	113.983	0.008			8.4	2.4	BAGSR	
52	2015	1	21	23	12	9.07	0.29	56.050	0.005	113.934	0.010			8.6	2.6	BAGSR	
53	2015	1	22	0	35	9.65	0.12	56.072	0.003	113.911	0.006	10.9	1.4	7.7	2.1	BAGSR	
54	2015	1	22	1	40	24.30	0.16	56.129	0.003	113.775	0.006	2.6	2.3	8.2	2.3	BAGSR	
55	2015	1	22	2	29	6.73	0.13	56.083	0.003	113.734	0.006	3.7	3.1	7.7	2.1	BAGSR	
56	2015	1	22	6	50	36.54	0.15	56.118	0.003	113.759	0.006	9.2	1.3	7.7	2.1	BAGSR	
57	2015	1	22	7	9	21.20	0.14	56.045	0.004	113.663	0.008			7.6	2.0	BAGSR	
58	2015	1	22	12	5	37.87	0.10	56.096	0.003	113.817	0.006	4.4	2.1	7.7	2.1	BAGSR	
59	2015	1	22	12	28	29.83	0.06	56.090	0.003	113.716	0.005	5.7	1.4	7.6	2.0	BAGSR	
60	2015	1	22	12	37	44.59	0.17	56.082	0.003	113.725	0.006	6.2	1.7	9.1	2.8	BAGSR	*
61	2015	1	22	12	41	12.34	0.13	56.085	0.004	113.723	0.007	5.3	1.9	8.1	2.3	BAGSR	
62	2015	1	22	13	7	31.85	0.23	56.055	0.004	113.728	0.007			9.2	2.9	BAGSR	*
63	2015	1	22	13	12	29.35	0.20	56.099	0.003	113.740	0.006	7.6	1.4	9.1	2.8	BAGSR	*
64	2015	1	22	15	39	31.28	0.19	56.127	0.004	113.777	0.007	4.6	1.6	8.6	2.6	BAGSR	
65	2015	1	22	17	9	4.93	0.11	56.102	0.002	113.738	0.004	9.0	0.9	8.9	2.7	BAGSR	
66	2015	1	22	17	51	36.43	0.13	56.046	0.008	113.710	0.015	9.0	1.8	7.7	2.1	BAGSR	
67	2015	1	22	18	16	45.00	0.20	56.089	0.010	113.930	0.020	3.0	3.0	8.0	2.2	BAGSR	
68	2015	1	22	18	44	47.26	0.19	56.135	0.005	113.790	0.009	4.6	1.7	8.3	2.4	BAGSR	
69	2015	1	22	19	6	39.27	0.15	56.097	0.003	113.768	0.006	10.8	1.3	8.7	2.6	BAGSR	
70	2015	1	22	19	41	10.01	0.19	56.088	0.003	113.798	0.006			8.2	2.3	BAGSR	
71	2015	1	23	2	31	30.03	0.18	56.105	0.003	113.767	0.006	8.8	1.3	8.4	2.4	BAGSR	
72	2015	1	23	12	54	10.86	0.48	56.068	0.009	113.926	0.016	10.8	3.9	8.0	2.2	BAGSR	
73	2015	1	23	17	54	22.80	0.14	56.111	0.003	113.764	0.005	4.4	1.6	8.1	2.3	BAGSR	
74	2015	1	23	23	0	27.75	0.13	56.105	0.002	113.734	0.004	11.0	0.8	8.0	2.2	BAGSR	
75	2015	1	24	1	30	7.21	0.08	56.104	0.003	113.747	0.005	5.3	1.4	8.4	2.4	BAGSR	
76	2015	1	24	1	57	24.12	0.24	56.046	0.006	113.698	0.011			7.8	2.1	BAGSR	
77	2015	1	24	3	19	1.35	0.28	56.110	0.004	113.759	0.008	8.2	1.5	9.3	2.9	BAGSR	*
78	2015	1	24	4	29	29.25	0.22	56.046	0.004	113.703	0.008	3.4	4.9	8.6	2.6	BAGSR	
79	2015	1	24	9	50	35.21	0.22	56.100	0.003	113.752	0.006	7.3	1.5	8.1	2.3	BAGSR	
80	2015	1	24	9	54	3.69	0.16	56.100	0.003	113.730	0.006	8.0	1.2	7.8	2.1	BAGSR	
81	2015	1	24	19	59	26.10	0.27	56.089	0.004	113.797	0.007			8.0	2.2	BAGSR	
82	2015	1	24	21	0	47.57	0.43	56.134	0.007	113.792	0.014	5.1	2.7	7.8	2.1	BAGSR	
83	2015	1	25	1	35	45.69	0.14	56.091	0.003	113.736	0.006	6.4	1.5	7.7	2.1	BAGSR	
84	2015	1	25	9	13	27.64	0.09	56.029	0.004	113.765	0.008	3.6	4.2	7.6	2.0	BAGSR	
85	2015	1	25	10	27	17.96	0.14	56.079	0.003	113.799	0.006	7.3	2.0	7.6	2.0	BAGSR	
86	2015	1	25	13	4	45.54	0.18	56.060	0.003	113.787	0.006	5.3	3.0	7.6	2.0	BAGSR	
87	2015	1	25	13	29	39.36	0.20	56.089	0.003	113.788	0.006	8.6	1.5	8.2	2.3	BAGSR	
88	2015	1	25	14	53	43.15	0.12	56.093	0.003	113.781	0.006	6.7	1.6	8.0	2.2	BAGSR	
89	2015	1	25	15	2	16.16	0.08	56.088	0.003	113.722	0.005	6.8	1.2	7.8	2.1	BAGSR	
90	2015	1	25	20	4	16.50	0.12	56.098	0.003	113.730	0.005	8.3	1.1	8.3	2.4	BAGSR	
91	2015	1	26	2	4	45.40	0.10	56.085	0.002	113.729	0.004	0.8	7.5	9.3	2.9	BAGSR	*
92	2015	1	26	2	5	34.74	0.21	56.042	0.005	113.712	0.010			8.0	2.2	BAGSR	
93	2015	1	26	2	5	39.20	0.25	56.035	0.018	113.713	0.033			8.3	2.4	BAGSR	
94	2015	1	26	2	6	33.37	0.19	56.072	0.003	113.727	0.006	6.1	1.9	10.3	3.5	BAGSR	*
95	2015	1	26	2	10	52.44	0.11	56.094	0.003	113.717	0.005			7.9	2.2	BAGSR	
96	2015	1	26	2	19	41.59	0.15	56.088	0.003	113.725	0.005	5.1	1.7	10.0	3.3	BAGSR	*
97	2015	1	26	2	20	22.24	0.16	56.124	0.003	113.718	0.006	8.3	1.0	9.1	2.8	BAGSR	
98	2015	1	26	2	20	34.56	0.37	56.240	0.007	113.695	0.013	5.4	2.2	8.0	2.2	BAGSR	
99	2015	1	26	2	22	55.84	0.16	56.095	0.003	113.746	0.005	4.9	1.7	8.8	2.7	BAGSR	
100	2015	1	26	2	24	51.61	0.11	56.103	0.002	113.744	0.004	7.5	1.0	7.6	2.0	BAGSR	
101	2015	1	26	2	33	37.64	0.09	56.094	0.002	113.719	0.004	4.8	1.3	8.2	2.3	BAGSR	
102	2015	1	26	2	33	43.76	0.09	56.097	0.003	113.708	0.006	10.4	1.4	7.8	2.1	BAGSR	
103	2015	1	26	2	34	5.57	0.17	56.095	0.016	113.719	0.030	8.2	1.1	7.6	2.0	BAGSR	
104	2015	1	26	2	34	11.07	0.08	56.081	0.009	113.713	0.017			7.7	2.1	BAGSR	
105	2015	1	26	2	34	11.95	0.10	56.065	0.016	113.717	0.030	3.7	3.9	7.8	2.1	BAGSR	

№	Дата,			Время, t_0,			δt_0,	Гипоцентр						K_P	M	Код сети	Примечание
	год	*м*	*д*	*ч*	*мин*	*с*	*с*	φ, °N	δφ, °	λ, °E	δλ, °	*h*, *км*	δ*h*, *км*				
106	2015	1	26	2	34	19.65	0.11	56.095	0.003	113.715	0.005	6.7	1.4	8.1	2.3	BAGSR	
107	2015	1	26	2	34	30.69	0.10	56.102	0.003	113.704	0.005	2.7	2.2	8.0	2.2	BAGSR	
108	2015	1	26	2	34	36.59	0.15	56.105	0.003	113.731	0.006	6.5	1.3	8.2	2.3	BAGSR	
109	2015	1	26	2	44	46.07	0.20	56.108	0.003	113.719	0.006	9.6	1.1	8.2	2.3	BAGSR	
110	2015	1	26	2	44	55.72	0.13	56.087	0.002	113.713	0.004	6.2	1.3	10.1	3.4	BAGSR	*
111	2015	1	26	3	27	4.91	0.13	56.119	0.003	113.744	0.005	8.8	0.9	8.0	2.2	BAGSR	
112	2015	1	26	18	19	49.62	0.09	56.086	0.003	113.733	0.005	5.4	1.6	8.0	2.2	BAGSR	
113	2015	1	26	20	10	37.59	0.19	56.099	0.003	113.789	0.006	8.3	1.3	8.2	2.3	BAGSR	
114	2015	1	27	2	26	43.00	0.18	56.110	0.004	113.773	0.008	5.4	1.9	7.9	2.2	BAGSR	
115	2015	1	28	9	6	41.40	0.10	56.079	0.003	113.763	0.006	3.4	2.9	7.9	2.2	BAGSR	
116	2015	1	28	11	49	25.28	0.40	56.133	0.007	113.787	0.014	6.8	2.5	8.5	2.5	BAGSR	
117	2015	1	28	15	18	16.35	0.20	56.112	0.003	113.769	0.006	6.9	1.3	8.3	2.4	BAGSR	
118	2015	1	28	15	22	46.98	0.21	56.112	0.003	113.760	0.006	6.9	1.4	9.2	2.9	BAGSR	*
119	2015	1	28	15	37	15.10	0.24	56.118	0.004	113.753	0.007	5.9	1.7	8.7	2.6	BAGSR	
120	2015	1	28	17	42	54.86	0.20	56.115	0.003	113.761	0.006	7.7	1.3	7.7	2.1	BAGSR	
121	2015	1	28	19	59	3.86	0.24	56.107	0.004	113.744	0.007	1.7	5.2	11.1	3.9	BAGSR	*
122	2015	1	28	20	0	1.63	0.42	56.011	0.011	113.791	0.021			8.2	2.3	BAGSR	
123	2015	1	28	20	1	3.96	0.34	56.064	0.020	113.765	0.037			8.1	2.3	BAGSR	
124	2015	1	28	20	3	17.03	0.21	56.109	0.003	113.755	0.006	2.2	3.3	8.1	2.3	BAGSR	
125	2015	1	28	20	39	12.14	0.14	56.093	0.003	113.753	0.005			7.7	2.1	BAGSR	
126	2015	1	29	0	11	13.64	0.11	56.070	0.003	113.710	0.005	1.6	5.2	7.6	2.0	BAGSR	
127	2015	1	29	3	32	34.70	0.17	56.113	0.003	113.775	0.005	4.0	1.8	9.1	2.8	BAGSR	*
128	2015	1	29	3	52	9.73	0.10	56.118	0.004	113.755	0.007	5.0	1.8	7.6	2.0	BAGSR	
129	2015	1	29	5	54	22.83	0.32	56.112	0.005	113.769	0.010			8.9	2.7	BAGSR	
130	2015	1	29	7	25	14.11	0.16	56.116	0.003	113.773	0.006	1.1	5.7	7.6	2.0	BAGSR	
131	2015	1	29	7	29	32.56	0.39	56.132	0.007	113.816	0.013	8.4	2.0	8.2	2.3	BAGSR	
132	2015	1	29	9	18	31.75	0.16	56.107	0.003	113.760	0.006	5.8	1.5	7.8	2.1	BAGSR	
133	2015	1	29	18	29	49.46	0.12	56.047	0.004	113.682	0.008			7.9	2.2	BAGSR	
134	2015	1	30	2	3	47.85	0.20	56.057	0.005	113.895	0.009			7.9	2.2	BAGSR	
135	2015	1	30	7	0	48.76	0.26	56.098	0.004	113.750	0.007			8.3	2.4	BAGSR	
136	2015	1	30	11	10	41.04	0.13	56.130	0.003	113.824	0.005	2.3	2.5	8.7	2.6	BAGSR	
137	2015	1	31	8	1	21.88	0.12	56.042	0.003	113.884	0.006	3.4	4.1	7.9	2.2	BAGSR	
138	2015	1	31	18	44	26.46	0.19	56.126	0.004	113.763	0.008	2.8	2.6	7.6	2.0	BAGSR	
139	2015	1	31	23	6	12.65	0.12	56.097	0.004	113.730	0.007			7.6	2.0	BAGSR	
140	2015	1	31	23	6	21.46	0.06	56.080	0.002	113.748	0.004	1.6	4.2	8.5	2.5	BAGSR	
141	2015	1	31	23	16	0.05	0.20	56.114	0.003	113.757	0.006	7.7	1.3	7.7	2.1	BAGSR	
142	2015	1	31	23	22	0.27	0.21	56.103	0.004	113.748	0.007			7.9	2.2	BAGSR	

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