

Вулкан Кизимен
($ML \geq 2.6$)

Отв. сост.: И.Н. Нуждина
Сост: Т.Ю. Кожевникова, С.Л. Толокнова,
О.В. Соболевская

№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр					K_S	Магнитуды		Код сети
	год	м	д	ч	мин	с		φ , °N	λ , °E	δ , км	h , км	δh , км		ML	M	
1	2009	5	28	11	35	55.79	0.27	55.209	160.199	18.5	5.0	5.0	7.0	2.8	1.6	KRSC
2	2009	6	6	7	47	36.17	0.73	55.198	160.203	18.0	10.9	10.0	6.6	2.6	1.3	KRSC
3	2009	7	11	5	24	36.26	1.01	55.153	160.277	20.0	10.4	10.0	6.8	2.7	1.5	KRSC
4	2009	7	11	9	21	2.90	0.75	55.152	160.313	14.0	10.0	10.0	6.6	2.6	1.3	KRSC
5	2009	7	11	16	12	36.66	0.31	55.153	160.489	19.0	4.6	5.0	8.1	3.3	2.3	KRSC
6	2009	7	11	20	15	34.69	0.17	55.122	160.415	26.0	4.3	5.0	6.9	2.7	1.5	KRSC
7	2009	7	11	23	55	51.04	0.49	55.194	160.270	22.0	11.2	10.0	7.4	3.0	1.9	KRSC
8	2009	7	12	3	24	12.13	0.50	55.149	160.544	31.0	4.5	5.0	8.6	3.6	2.7	KRSC
9	2009	7	12	3	29	57.56	0.88	55.116	160.254	38.0	10.4	10.0	7.7	3.1	2.1	KRSC
10	2009	7	12	4	55	49.83	0.91	55.143	160.349	36.0	4.7	5.0	7.7	3.1	2.1	KRSC
11	2009	7	14	11	26	11.04	1.40	55.146	160.398	47.5	10.6	10.0	6.9	2.7	1.5	KRSC
12	2009	7	15	16	30	32.97	0.52	55.103	160.081	24.5	8.4	10.0	6.6	2.6	1.3	KRSC
13	2009	7	17	2	2	0.74	1.21	55.116	160.156	28.0	4.9	5.0	6.9	2.7	1.5	KRSC
14	2009	7	17	10	29	20.28	0.34	55.083	160.234	34.5	5.1	5.0	6.6	2.6	1.3	KRSC
15	2009	7	21	17	45	0.24	0.59	55.115	160.223	30.0	5.3	5.0	7.6	3.1	2.0	KRSC
16	2009	7	21	22	30	18.97	0.41	55.211	160.280	24.0	5.8	5.0	7.2	2.9	1.7	KRSC
17	2009	7	22	12	19	19.03	0.36	55.184	160.316	26.0	5.5	5.0	7.7	3.1	2.1	KRSC
18	2009	7	22	12	24	26.31	0.87	55.171	160.173	29.0	9.8	10.0	6.6	2.6	1.3	KRSC
19	2009	7	23	12	18	0.01	0.21	55.139	160.255	26.5	3.1	2.5	7.1	2.8	1.7	KRSC
20	2009	7	23	15	32	50.06	0.47	55.191	160.159	24.5	9.2	10.0	6.8	2.7	1.5	KRSC
21	2009	7	23	15	34	53.20	0.31	55.229	160.452	10.0	2.3	2.5	8.2	3.4	2.4	KRSC
22	2009	7	23	22	20	8.79	0.47	55.205	160.231	27.0	5.5	5.0	7.4	3.0	1.9	KRSC
23	2009	7	24	22	56	49.31	0.74	55.201	160.390	13.0	2.5	2.5	8.3	3.4	2.5	KRSC
24	2009	7	25	14	55	28.80	0.16	55.116	160.285	27.5	4.8	5.0	8.5	3.5	2.6	KRSC
25	2009	7	28	9	34	13.54	0.50	55.106	160.346	28.5	2.4	2.5	10.1	4.3	3.7	KRSC
26	2009	7	28	10	1	23.74	1.06	55.089	160.317	23.5	9.4	10.0	6.7	2.6	1.4	KRSC
27	2009	7	28	10	15	8.45	0.41	55.086	160.306	25.0	2.4	2.5	7.5	3.0	1.9	KRSC
28	2009	7	30	17	46	30.05	0.97	55.135	160.343	22.0	2.6	2.5	6.7	2.6	1.4	KRSC
29	2009	8	7	21	40	2.72	0.63	55.212	160.154	13.0	5.7	5.0	6.6	2.6	1.3	KRSC
30	2009	8	9	7	8	32.95	0.73	55.145	160.253	16.0	5.2	5.0	6.9	2.7	1.5	KRSC
31	2009	8	10	17	40	22.26	0.33	55.143	160.237	24.5	5.1	5.0	7.6	3.1	2.0	KRSC
32	2009	8	11	8	9	25.84	0.75	55.143	160.209	25.0	2.7	2.5	7.7	3.1	2.1	KRSC
33	2009	8	11	14	34	30.88	0.76	55.167	160.241	23.0	2.6	2.5	7.4	3.0	1.9	KRSC
34	2009	8	11	17	28	31.24	0.91	55.186	160.285	21.0	5.8	5.0	7.0	2.8	1.6	KRSC
35	2009	8	11	17	55	35.95	0.61	55.174	160.229	22.5	5.5	5.0	8.1	3.3	2.3	KRSC
36	2009	8	12	14	18	41.44	0.93	55.178	160.249	18.5	5.7	5.0	6.6	2.6	1.3	KRSC
37	2009	8	15	17	35	37.78	0.74	55.138	160.280	30.0	4.7	5.0	8.0	3.3	2.3	KRSC
38	2009	8	17	0	35	35.63	0.71	55.154	160.357	26.5	4.9	5.0	9.0	3.8	2.9	KRSC
39	2009	8	19	23	17	44.12	0.24	55.136	160.280	24.0	2.4	2.5	8.1	3.3	2.3	KRSC
40	2009	8	19	23	29	17.17	0.68	55.138	160.216	18.5	5.4	5.0	7.1	2.8	1.7	KRSC
41	2009	9	11	3	26	26.92	1.16	55.161	160.316	21.5	4.7	5.0	7.4	3.0	1.9	KRSC
42	2009	9	14	19	40	30.47	0.38	55.145	160.449	23.0	4.1	5.0	9.9	4.2	3.5	KRSC
43	2009	9	15	19	4	5.92	0.48	55.130	160.488	26.0	4.1	5.0	10.3	4.4	3.8	KRSC
44	2009	9	15	19	23	43.01	0.73	55.150	160.452	22.0	4.6	5.0	7.1	2.8	1.7	KRSC
45	2009	9	15	19	45	4.75	0.71	55.136	160.482	12.5	2.2	2.5	6.7	2.6	1.4	KRSC
46	2009	9	15	23	42	28.37	0.36	55.150	160.401	26.0	4.9	5.0	7.2	2.9	1.7	KRSC
47	2009	9	25	22	49	9.89	1.41	55.225	160.431	12.0	5.1	5.0	6.6	2.6	1.3	KRSC
48	2009	10	3	22	41	1.43	1.96	55.015	160.082	29.0	5.0	5.0	8.6	3.6	2.7	KRSC
49	2009	10	3	22	43	50.42	2.14	54.988	160.105	23.0	9.7	10.0	6.7	2.6	1.4	KRSC
50	2009	10	4	0	2	40.94	0.79	54.981	160.052	28.5	5.3	5.0	7.3	2.9	1.8	KRSC
51	2009	10	4	8	41	15.43	2.28	54.993	160.104	24.5	10.0	10.0	6.9	2.7	1.5	KRSC
52	2009	10	9	4	56	40.26	1.34	55.196	160.375	15.0	2.5	2.5	7.4	3.0	1.9	KRSC

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	год	м	д	ч	мин	с		φ , °N	λ , °E	δ , км	h , км	δh , км		ML	M	
53	2009	10	9	6	43	24.56	1.54	55.166	160.375	20.0	2.6	2.5	7.2	2.9	1.7	KRSC
54	2009	10	9	6	47	4.44	1.38	55.157	160.296	19.5	5.2	5.0	6.8	2.7	1.5	KRSC
55	2009	10	9	13	33	45.49	1.20	55.196	160.388	8.5	2.5	2.5	6.8	2.7	1.5	KRSC
56	2009	10	9	16	45	19.69	1.73	55.157	160.321	29.0	5.0	5.0	8.9	3.7	2.9	KRSC
57	2009	10	9	16	46	16.93	0.97	55.239	160.346	14.0	11.3	10.0	8.1	3.3	2.3	KRSC
58	2009	10	9	16	48	38.40	1.77	55.149	160.355	30.0	5.0	5.0	9.3	3.9	3.1	KRSC
59	2009	10	9	17	26	15.24	1.40	55.174	160.251	23.5	9.3	10.0	7.0	2.8	1.6	KRSC
60	2009	10	10	1	34	41.50	1.39	55.181	160.348	14.5	5.1	5.0	7.1	2.8	1.7	KRSC
61	2009	10	10	7	3	33.34	1.57	55.181	160.425	24.5	2.7	2.5	8.5	3.5	2.6	KRSC
62	2009	10	10	8	54	48.89	1.69	55.077	160.233	18.5	5.2	5.0	6.6	2.6	1.3	KRSC
63	2009	10	10	14	17	25.18	1.04	55.191	160.340	20.5	4.5	5.0	8.5	3.5	2.6	KRSC
64	2009	10	10	19	17	12.00	1.45	55.178	160.340	15.5	5.2	5.0	6.7	2.6	1.4	KRSC
65	2009	10	11	6	5	34.61	1.20	55.150	160.389	12.0	2.5	2.5	6.8	2.7	1.5	KRSC
66	2009	10	12	0	12	49.76	1.57	55.112	160.222	18.5	2.6	2.5	7.2	2.9	1.7	KRSC
67	2009	10	12	22	26	53.20	1.60	55.162	160.335	22.0	2.5	2.5	7.8	3.2	2.1	KRSC
68	2009	10	13	14	13	1.45	1.48	55.131	160.224	24.0	7.5	7.5	6.8	2.7	1.5	KRSC
69	2009	10	16	10	47	3.11	1.38	55.164	160.334	19.0	2.6	2.5	7.2	2.9	1.7	KRSC
70	2009	10	18	17	57	40.16	1.40	55.177	160.248	24.5	2.5	2.5	7.6	3.1	2.0	KRSC
71	2009	10	18	20	7	22.28	1.45	55.191	160.331	23.0	2.6	2.5	6.8	2.7	1.5	KRSC
72	2009	10	19	1	46	33.82	1.46	55.160	160.349	24.0	2.5	2.5	7.5	3.0	1.9	KRSC
73	2009	10	19	5	35	46.04	1.67	55.149	160.365	18.5	5.1	5.0	6.8	2.7	1.5	KRSC
74	2009	10	19	20	28	11.24	1.99	55.117	160.312	22.0	7.6	7.5	7.3	2.9	1.8	KRSC
75	2009	10	26	23	27	4.38	1.82	55.090	160.160	18.5	9.8	10.0	7.5	3.0	1.9	KRSC
76	2009	11	1	5	13	58.87	1.64	55.155	160.331	22.5	2.5	2.5	7.6	3.1	2.0	KRSC
77	2009	11	1	21	52	50.21	1.02	55.237	160.174	17.5	9.9	10.0	6.7	2.6	1.4	KRSC
78	2009	11	6	11	0	2.52	1.52	55.129	160.271	24.5	8.9	10.0	7.9	3.2	2.2	KRSC
79	2009	11	6	11	22	27.81	1.33	55.101	160.266	17.5	2.5	2.5	7.1	2.8	1.7	KRSC
80	2009	11	8	10	16	17.97	1.67	55.061	160.183	21.0	7.6	7.5	6.8	2.7	1.5	KRSC
81	2009	11	8	18	47	41.50	1.71	55.055	160.119	22.5	7.6	7.5	7.3	2.9	1.8	KRSC
82	2009	11	8	18	51	3.49	1.74	55.055	160.149	20.5	7.8	7.5	7.2	2.9	1.7	KRSC
83	2009	11	10	13	8	47.74	1.72	55.164	160.458	25.0	2.5	2.5	7.3	2.9	1.8	KRSC
84	2009	11	15	12	1	49.08	0.28	55.143	160.318	8.5	2.8	2.5	7.7	3.1	2.1	KRSC
85	2009	11	18	8	21	39.06	0.55	55.103	160.327	10.5	3.5	3.5	8.2	3.4	2.4	KRSC
86	2009	11	18	18	21	18.17	0.84	55.098	160.321	15.0	9.5	10.0	7.1	2.8	1.7	KRSC
87	2009	11	20	6	56	55.50	0.53	55.120	160.324	12.0	8.2	8.5	6.8	2.7	1.5	KRSC
88	2009	11	24	16	55	47.93	1.22	55.119	160.354	14.0	2.3	2.5	6.8	2.7	1.5	KRSC
89	2009	11	25	7	17	46.96	1.13	55.183	160.409	12.5	2.6	2.5	8.0	3.3	2.3	KRSC
90	2009	11	27	2	5	44.57	0.04	55.127	160.294	5.5	3.0	3.5	7.1	2.8	1.7	KRSC
91	2009	11	27	4	26	36.87	0.18	55.156	160.314	11.0	5.3	5.0	8.2	3.4	2.4	KRSC
92	2009	11	29	18	32	17.91	0.59	55.153	160.305	13.0	10.5	9.0	7.0	2.8	1.6	KRSC
93	2009	12	1	6	35	54.73	1.35	55.180	160.385	12.5	4.7	5.0	7.6	3.1	2.0	KRSC
94	2009	12	1	10	58	3.22	0.60	55.170	160.362	11.0	6.0	5.0	7.0	2.8	1.6	KRSC
95	2009	12	5	9	14	58.23	0.53	55.124	160.314	8.0	3.2	2.5	6.6	2.6	1.3	KRSC
96	2009	12	7	2	37	0.42	1.33	55.182	160.417	15.0	2.7	2.5	7.9	3.2	2.2	KRSC
97	2009	12	7	2	57	4.40	1.37	55.192	160.430	13.5	2.4	2.5	7.3	2.9	1.8	KRSC
98	2009	12	8	4	11	52.45	0.62	55.158	160.347	11.0	6.0	5.0	6.8	2.7	1.5	KRSC
99	2009	12	11	15	37	32.91	0.41	55.161	160.336	10.5	2.9	2.5	7.1	2.8	1.7	KRSC
100	2009	12	13	10	58	3.60	0.39	55.125	160.307	10.0	2.2	2.5	7.1	2.8	1.7	KRSC
101	2009	12	13	10	59	10.59	0.24	55.117	160.300	7.5	3.7	4.5	6.6	2.6	1.3	KRSC
102	2009	12	24	8	40	45.81	0.32	55.126	160.316	9.0	5.5	5.0	6.7	2.6	1.4	KRSC
103	2009	12	28	6	56	13.78	0.60	55.161	160.346	11.5	5.7	5.0	6.7	2.6	1.4	KRSC
104	2009	12	28	14	5	35.30	0.61	55.143	160.339	11.0	2.7	2.5	7.2	2.9	1.7	KRSC
105	2009	12	28	17	47	5.05	1.25	55.216	160.426	12.5	2.5	2.5	7.4	3.0	1.9	KRSC
106	2009	12	29	22	11	15.84	0.64	55.152	160.367	9.0	5.9	5.0	6.8	2.7	1.5	KRSC
107	2009	12	29	23	15	30.73	0.76	55.131	160.351	11.0	8.8	8.5	7.4	3.0	1.9	KRSC
108	2009	12	30	13	29	24.82	0.46	55.133	160.341	10.0	2.6	2.5	6.7	2.6	1.4	KRSC
109	2009	12	30	14	26	36.34	0.56	55.129	160.348	13.0	2.5	2.5	8.1	3.3	2.3	KRSC
110	2009	12	30	21	5	43.47	0.72	55.084	160.279	13.0	7.2	7.5	6.6	2.6	1.3	KRSC