

**Вулканы Горелый и Мутновский**  
**( $ML \geq 1.3$ )**

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№	Дата, год			Время, $t_0$ , ч мин с			$\delta t_0$ , с	Гипоцентр				$K_S$	Магнитуды		Код сети	
	м	д	ч	мин	с	ч		$\phi$ , °N	$\lambda$ , °E	$\delta$ , км	$h$ , км		$ML$	$M$		
1	2010	1	6	15	36	32.73	0.47	52.592	158.114	2.6	0.0	0.9	4.3	1.4	-0.2	KRSC
2	2010	1	7	18	28	45.50	0.06	52.580	158.054	0.6	2.9	0.3	4.2	1.4	-0.3	KRSC
3	2010	1	8	7	2	33.64	0.36	52.536	158.004	4.2	4.6	1.9	4.5	1.5	-0.1	KRSC
4	2010	1	8	7	2	44.34	0.33	52.542	157.999	4.2	3.9	1.9	5.2	1.9	0.4	KRSC
5	2010	1	16	21	57	44.38	0.09	52.571	158.031	2.4	8.6	1.6	4.1	1.3	-0.3	KRSC
6	2010	1	18	16	58	50.50	0.33	52.527	158.014	3.8	5.1	2.1	5.0	1.8	0.3	KRSC
7	2010	1	23	16	11	55.28	0.11	52.475	158.219	1.2	3.5	0.5	4.1	1.3	-0.3	KRSC
8	2010	2	10	17	27	1.48	0.32	52.526	158.013	5.4	5.9	3.0	6.3	2.4	1.1	KRSC
9	2010	3	5	9	22	30.37	0.11	52.447	158.104	3.3	8.2	1.7	4.8	1.7	0.1	KRSC
10	2010	3	8	17	47	13.29	0.47	52.543	157.965	6.6	4.3	3.9	4.8	1.7	0.1	KRSC
11	2010	4	8	4	1	13.28	0.38	52.533	157.978	4.5	5.0	3.4	6.4	2.5	1.2	KRSC
12	2010	4	18	1	35	19.69	0.61	52.680	158.387	7.1	20.1	9.9	6.0	2.3	0.9	KRSC
13	2010	4	20	0	55	50.95	0.11	52.547	158.094	1.9	3.9	0.5	5.1	1.8	0.3	KRSC
14	2010	4	22	6	24	6.58	0.03	52.530	158.066	0.5	-1.9	1.3	4.2	1.4	-0.3	KRSC
15	2010	5	2	8	9	59.22	0.34	52.535	158.016	2.8	3.7	1.5	4.5	1.5	-0.1	KRSC
16	2010	5	6	6	4	24.05	0.01	52.546	158.011	0.4	1.5	0.2	4.4	1.5	-0.1	KRSC
17	2010	5	6	6	5	6.60	0.05	52.583	158.012	0.3	2.2	0.1	4.7	1.6	0.1	KRSC
18	2010	5	6	6	6	25.57	0.10	52.538	158.015	1.9	1.6	0.8	4.2	1.4	-0.3	KRSC
19	2010	5	6	6	7	9.65	0.06	52.545	158.030	1.2	1.1	0.5	4.3	1.4	-0.2	KRSC
20	2010	5	8	7	59	3.11	0.16	52.524	158.024	1.1	1.1	0.7	5.1	1.8	0.3	KRSC
21	2010	5	8	13	36	9.84	0.16	52.566	158.039	2.5	3.0	0.8	4.2	1.4	-0.3	KRSC
22	2010	5	9	5	58	22.35	0.05	52.544	158.019	1.3	1.9	0.5	4.0	1.3	-0.4	KRSC
23	2010	5	9	9	50	44.27	0.24	52.530	158.202	2.5	4.6	1.3	5.1	1.8	0.3	KRSC
24	2010	5	10	17	29	14.64	0.09	52.572	158.035	0.8	3.6	0.2	4.3	1.4	-0.2	KRSC
25	2010	5	14	15	15	16.56	0.02	52.535	158.017	1.2	1.9	0.5	4.0	1.3	-0.4	KRSC
26	2010	5	15	17	43	10.02	0.16	52.522	158.189	1.8	3.9	1.9	4.7	1.6	0.1	KRSC
27	2010	5	27	2	10	29.24	0.06	52.543	158.028	1.4	1.3	0.6	4.0	1.3	-0.4	KRSC
28	2010	6	9	11	25	19.30	0.16	52.451	158.203	1.5	2.4	0.9	5.4	2.0	0.5	KRSC
29	2010	6	18	15	18	53.19	0.36	52.507	158.167	5.3	5.8	2.5	5.4	2.0	0.5	KRSC
30	2010	7	5	7	52	35.04	0.09	52.542	158.024	1.8	1.7	0.7	4.9	1.7	0.2	KRSC
31	2010	7	5	20	16	51.56	0.25	52.510	158.174	5.1	5.8	2.6	5.6	2.1	0.7	KRSC
32	2010	7	24	13	51	12.03	0.27	52.542	158.013	2.7	6.0	2.1	4.7	1.6	0.1	KRSC
33	2010	8	9	9	20	56.54	1.22	52.327	158.177	12.4	20.4	6.4	6.1	2.3	1.0	KRSC
34	2010	8	29	22	50	45.78	0.12	52.452	158.238	1.6	-1.5	1.0	4.5	1.5	-0.1	KRSC
35	2010	9	26	23	28	55.06	0.10	52.533	158.032	1.3	4.7	0.5	6.3	2.4	1.1	KRSC
36	2010	10	20	4	45	50.17	0.02	52.545	158.135	0.2	-0.9	0.1	4.4	1.5	-0.1	KRSC
37	2010	10	22	6	47	42.12	0.57	52.515	158.016	5.9	5.9	3.2	5.8	2.2	0.8	KRSC
38	2010	10	22	7	1	24.11	0.61	52.523	158.002	5.1	5.5	3.1	6.0	2.3	0.9	KRSC
39	2010	10	22	7	5	8.90	0.38	52.540	158.003	3.1	4.0	1.9	4.2	1.4	-0.3	KRSC
40	2010	11	4	6	55	44.62	0.27	52.446	158.261	4.9	-1.2	1.6	6.0	2.3	0.9	KRSC
41	2010	11	7	2	30	25.46	1.09	52.307	158.032	13.0	4.1	2.6	5.4	2.0	0.5	KRSC