

**Вулканы Горелый и Мутновский
($ML \geq 1.8$)**

**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	1	2	17	16	11.25	0.35	52.578	158.041	5.5	3.3	4.0	5.6	2.1	0.7	KRSC
2	2009	1	3	17	42	59.43	0.21	52.559	158.042	3.5	2.2	2.5	5.6	2.1	0.7	KRSC
3	2009	1	9	8	38	8.14	0.32	52.573	158.045	5.0	3.0	3.0	5.7	2.1	0.7	KRSC
4	2009	1	10	13	58	11.65	0.27	52.569	158.037	4.0	1.9	2.0	5.4	2.0	0.5	KRSC
5	2009	1	11	9	59	19.78	0.18	52.558	158.045	4.0	2.3	2.5	5.4	2.0	0.5	KRSC
6	2009	1	17	13	36	40.37	0.17	52.541	158.039	4.5	4.3	4.0	5.7	2.1	0.7	KRSC
7	2009	2	1	7	17	2.15	0.37	52.496	158.198	12.0	9.6	10.0	7.5	3.0	1.9	KRSC
8	2009	2	3	7	26	18.02	0.09	52.466	158.291	6.0	6.2	5.0	5.3	1.9	0.5	KRSC
9	2009	3	20	4	45	50.32	0.23	52.542	158.038	6.6	6.0	5.0	7.3	2.9	1.8	KRSC
10	2009	3	22	15	34	6.19	0.25	52.570	158.048	4.0	2.4	2.5	5.1	1.8	0.3	KRSC
11	2009	3	24	18	10	35.60	0.26	52.570	158.045	4.5	2.2	2.5	5.1	1.8	0.3	KRSC
12	2009	3	26	14	3	46.85	0.29	52.577	158.049	5.0	2.1	2.5	5.0	1.8	0.3	KRSC
13	2009	4	2	4	7	25.43	0.35	52.588	158.057	6.0	3.0	3.5	5.0	1.8	0.3	KRSC
14	2009	4	2	13	4	58.03	0.38	52.592	158.057	6.0	3.2	4.0	6.0	2.3	0.9	KRSC
15	2009	4	2	13	30	12.75	0.32	52.587	158.065	5.0	2.7	3.5	5.4	2.0	0.5	KRSC
16	2009	4	2	14	44	47.24	0.39	52.595	158.056	6.0	3.3	4.5	5.6	2.1	0.7	KRSC
17	2009	4	2	17	17	53.98	0.35	52.588	158.056	5.5	2.8	3.5	5.0	1.8	0.3	KRSC
18	2009	4	6	8	49	6.68	0.22	52.530	158.176	3.0	1.6	2.0	5.1	1.8	0.3	KRSC
19	2009	4	7	12	3	17.75	0.34	52.588	158.069	5.5	2.9	3.5	5.0	1.8	0.3	KRSC
20	2009	4	8	15	19	43.45	0.28	52.554	158.037	5.0	2.9	3.5	6.0	2.3	0.9	KRSC
21	2009	4	26	14	8	46.36	0.33	52.451	158.187	5.0	3.4	4.0	5.0	1.8	0.3	KRSC
22	2009	5	18	2	6	2.46	0.21	52.555	158.047	5.0	2.5	2.5	5.3	1.9	0.5	KRSC
23	2009	6	17	10	8	24.07	0.11	52.469	158.199	4.0	5.3	3.5	5.3	1.9	0.5	KRSC
24	2009	6	25	7	53	29.08	0.42	52.601	158.031	5.5	1.9	2.0	5.0	1.8	0.3	KRSC
25	2009	7	5	16	9	56.77	0.60	52.609	158.184	4.5	0.8	1.5	5.6	2.1	0.7	KRSC
26	2009	7	13	1	56	47.71	0.25	52.544	158.034	5.0	4.5	4.5	5.0	1.8	0.3	KRSC
27	2009	8	3	1	34	58.94	0.08	52.524	158.166	4.0	6.0	3.5	5.9	2.2	0.9	KRSC
28	2009	8	13	21	32	56.33	0.18	52.538	158.043	5.0	4.6	4.0	5.6	2.1	0.7	KRSC
29	2009	8	16	12	40	16.80	0.12	52.543	158.047	3.5	2.8	2.5	5.3	1.9	0.5	KRSC
30	2009	9	15	14	0	33.61	0.78	52.316	158.210	9.5	5.9	5.0	5.0	1.8	0.3	KRSC
31	2009	10	8	3	52	17.51	0.08	52.549	158.248	3.0	6.4	5.0	6.1	2.3	1.0	KRSC
32	2009	10	11	6	8	52.42	0.36	52.445	158.193	7.5	5.4	5.0	6.0	2.3	0.9	KRSC
33	2009	10	31	14	58	34.83	0.34	52.566	158.039	4.5	2.4	2.5	5.3	1.9	0.5	KRSC
34	2009	11	2	0	17	11.34	0.26	52.532	158.041	5.5	5.8	5.0	5.0	1.8	0.3	KRSC
35	2009	11	4	13	45	59.44	0.24	52.541	158.038	5.5	5.3	5.0	6.6	2.6	1.3	KRSC
36	2009	12	4	3	57	15.44	0.26	52.550	158.038	4.0	3.0	3.0	5.6	2.1	0.7	KRSC
37	2009	12	6	23	44	7.13	0.39	52.558	158.029	5.5	2.9	3.5	5.0	1.8	0.3	KRSC
38	2009	12	12	8	55	56.64	0.32	52.577	158.054	5.0	2.4	3.0	5.1	1.8	0.3	KRSC