

**Авачинская группа вулканов
($ML \geq 1.8$)**

Отв. сост.: И.Н. Нуждина

Сост.: С.Я. Дрозина, Т.Ю. Кожевникова, С.Л. Толокнова

№	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	2008	2	29	2	48	44.50	1.07	53.266	158.698	18.0	32.4	10.5	5.4	2.0	0.5	KRSC
2	2008	2	29	4	34	28.27	0.46	53.312	158.565	9.0	13.1	8.5	5.1	1.8	0.3	KRSC
3	2008	2	29	4	51	15.03	0.82	53.264	158.654	16.5	31.3	10.5	5.0	1.8	0.3	KRSC
4	2008	2	29	5	12	2.56	1.19	53.276	158.731	19.0	37.0	13.0	5.1	1.8	0.3	KRSC
5	2008	2	29	22	41	5.68	1.23	53.240	158.668	19.0	37.0	15.0	5.4	2.0	0.5	KRSC
6	2008	3	1	10	4	27.44	1.09	53.229	158.548	22.6	31.7	20.0	5.0	1.8	0.3	KRSC
7	2008	3	2	8	42	54.87	1.18	53.246	158.619	21.0	33.7	12.5	6.1	2.3	1.0	KRSC
8	2008	3	2	8	43	29.51	1.35	53.243	158.627	21.0	34.0	7.5	5.6	2.1	0.7	KRSC
9	2008	3	4	14	54	34.39	0.60	53.299	158.741	16.0	34.1	7.0	5.6	2.1	0.7	KRSC
10	2008	3	7	4	45	35.09	1.06	53.199	158.905	15.0	32.8	10.5	5.0	1.8	0.3	KRSC
11	2008	3	17	1	35	9.21	0.90	53.275	158.672	16.5	32.7	8.5	5.2	1.9	0.4	KRSC
12	2008	3	17	12	26	42.33	1.28	53.379	158.815	26.0	27.4	20.0	5.0	1.8	0.3	KRSC
13	2008	3	18	4	23	45.97	0.41	53.384	158.779	18.5	27.1	20.0	5.0	1.8	0.3	KRSC
14	2008	3	18	4	29	26.29	1.28	53.422	158.883	22.5	26.5	20.0	5.4	2.0	0.5	KRSC
15	2008	3	24	22	8	46.84	0.16	53.367	158.717	4.5	9.4	6.5	5.7	2.1	0.7	KRSC
16	2008	3	24	22	33	5.54	0.56	53.386	158.733	7.0	8.6	7.0	6.7	2.6	1.4	KRSC
17	2008	3	24	22	41	32.95	0.82	53.454	158.816	12.5	10.8	10.0	5.0	1.8	0.3	KRSC
18	2008	3	24	22	45	11.98	0.48	53.366	158.720	8.0	11.7	9.5	6.1	2.3	1.0	KRSC
19	2008	3	24	22	54	54.96	0.27	53.364	158.711	5.0	9.5	8.0	5.8	2.2	0.8	KRSC
20	2008	3	25	0	6	8.40	0.39	53.342	158.722	9.0	14.4	9.0	5.4	2.0	0.5	KRSC
21	2008	3	25	0	6	16.93	0.43	53.384	158.726	6.5	7.9	7.0	6.1	2.3	1.0	KRSC
22	2008	3	25	0	7	8.65	0.50	53.381	158.731	6.5	7.7	7.0	6.0	2.3	0.9	KRSC
23	2008	3	25	0	8	23.83	0.33	53.367	158.703	6.5	9.9	9.0	5.3	1.9	0.5	KRSC
24	2008	3	25	0	34	43.75	0.36	53.372	158.707	7.5	9.9	9.0	5.7	2.1	0.7	KRSC
25	2008	3	25	1	1	7.47	0.83	53.398	158.738	9.0	8.1	8.5	5.8	2.2	0.8	KRSC
26	2008	3	25	1	7	58.10	0.37	53.383	158.713	7.0	7.6	7.0	6.8	2.7	1.5	KRSC
27	2008	3	25	1	10	42.17	0.29	53.372	158.716	7.0	12.8	7.5	5.1	1.8	0.3	KRSC
28	2008	3	25	1	26	54.24	0.59	53.387	158.723	8.0	7.5	7.0	6.5	2.5	1.3	KRSC
29	2008	3	25	3	12	11.66	0.46	53.395	158.643	7.0	9.6	7.5	5.0	1.8	0.3	KRSC
30	2008	3	25	4	3	6.30	0.05	53.257	158.823	1.5	0.2	1.0	5.6	2.1	0.7	KRSC
31	2008	3	25	4	18	34.00	0.47	53.381	158.715	8.0	8.5	7.0	6.3	2.4	1.1	KRSC
32	2008	3	25	8	13	25.23	0.69	53.379	158.714	8.5	9.2	9.0	5.7	2.1	0.7	KRSC
33	2008	3	25	8	15	35.28	0.26	53.371	158.708	6.5	9.7	7.0	5.2	1.9	0.4	KRSC
34	2008	3	25	8	55	38.40	0.40	53.374	158.715	6.5	7.7	6.5	5.9	2.2	0.9	KRSC
35	2008	3	25	14	19	13.43	0.22	53.368	158.728	4.5	7.3	6.0	5.9	2.2	0.9	KRSC
36	2008	3	25	14	28	31.30	0.57	53.384	158.733	7.0	7.8	7.0	7.8	3.2	2.1	KRSC
37	2008	3	25	14	51	45.77	0.40	53.386	158.727	5.5	6.1	5.0	6.4	2.5	1.2	KRSC
38	2008	3	25	14	58	53.10	0.51	53.381	158.729	6.5	8.0	7.0	5.3	1.9	0.5	KRSC
39	2008	3	25	14	59	14.52	0.50	53.381	158.728	6.5	6.3	5.0	5.7	2.1	0.7	KRSC
40	2008	3	25	16	19	52.34	0.44	53.380	158.728	6.0	7.7	7.0	5.5	2.0	0.6	KRSC
41	2008	3	25	16	54	40.50	0.29	53.372	158.726	5.5	6.8	4.5	6.0	2.3	0.9	KRSC
42	2008	3	25	16	58	41.87	0.41	53.387	158.732	6.0	6.4	5.0	5.8	2.2	0.8	KRSC
43	2008	3	25	17	16	51.75	0.65	53.396	158.731	7.5	6.1	5.0	6.3	2.4	1.1	KRSC
44	2008	3	25	17	58	53.45	0.61	53.396	158.728	7.5	6.2	5.0	7.3	2.9	1.8	KRSC
45	2008	3	25	18	23	38.47	0.08	53.257	158.825	1.5	0.1	1.5	5.1	1.8	0.3	KRSC
46	2008	3	26	0	24	55.97	0.54	53.378	158.725	6.0	8.6	8.5	5.0	1.8	0.3	KRSC
47	2008	3	26	0	25	28.61	0.57	53.386	158.727	6.5	6.2	5.0	7.1	2.8	1.7	KRSC
48	2008	3	26	7	32	12.71	0.71	53.388	158.732	8.0	7.6	7.0	5.7	2.1	0.7	KRSC
49	2008	3	26	13	32	12.06	0.44	53.386	158.730	6.5	7.3	7.0	6.2	2.4	1.1	KRSC
50	2008	3	26	13	41	57.10	0.44	53.379	158.725	6.0	7.5	7.0	5.2	1.9	0.4	KRSC
51	2008	3	28	6	44	55.16	0.55	53.374	158.719	7.0	10.5	10.0	5.3	1.9	0.5	KRSC
52	2008	4	8	10	18	56.51	0.14	53.258	158.821	2.0	0.6	1.5	5.9	2.2	0.9	KRSC
53	2008	4	14	17	22	19.42	0.12	53.253	158.814	15.0	36.6	4.0	5.0	1.8	0.3	KRSC
54	2008	4	16	9	4	34.35	0.52	53.360	159.004	18.5	24.1	12.5	5.3	1.9	0.5	KRSC
55	2008	4	17	6	54	22.01	0.10	53.259	158.831	2.0	0.9	2.0	6.3	2.4	1.1	KRSC
56	2008	5	6	8	5	37.40	0.59	53.268	158.757	14.0	31.7	6.5	5.0	1.8	0.3	KRSC
57	2008	5	15	8	14	10.17	0.71	53.378	158.926	21.0	40.8	15.0	5.0	1.8	0.3	KRSC

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	год	м	д	ч	мин	с		φ , °N	λ , °E	δ , км	h , км	δh , км		ML	M	
58	2008	5	18	0	7	30.28	0.73	53.386	158.908	13.0	20.0	12.5	5.9	2.2	0.9	KRSC
59	2008	5	29	18	46	38.66	0.05	53.258	158.827	1.1	0.1	1.0	5.1	1.8	0.3	KRSC
60	2008	7	2	5	8	50.66	0.49	53.321	158.697	4.0	1.7	3.0	5.6	2.1	0.7	KRSC
61	2008	7	3	12	11	47.27	0.08	53.301	158.683	2.5	2.9	2.0	5.2	1.9	0.4	KRSC
62	2008	7	25	13	5	59.37	1.16	53.249	158.688	16.5	30.7	11.5	5.0	1.8	0.3	KRSC
63	2008	8	5	3	1	19.67	0.69	53.350	158.691	6.0	3.9	5.5	5.8	2.2	0.8	KRSC
64	2008	8	6	6	14	42.24	0.08	53.256	158.825	1.0	-0.7	2.0	5.0	1.8	0.3	KRSC
65	2008	8	13	14	30	0.49	1.02	53.262	158.734	16.5	31.7	9.5	5.2	1.9	0.4	KRSC
66	2008	8	28	17	34	11.73	0.56	53.327	158.674	4.5	4.3	4.5	5.0	1.8	0.3	KRSC
67	2008	9	8	23	51	31.27	0.55	53.321	158.679	5.5	4.4	4.5	5.1	1.8	0.3	KRSC
68	2008	9	12	2	57	32.88	0.39	53.317	158.699	8.0	6.6	5.0	5.0	1.8	0.3	KRSC
69	2008	9	14	2	12	52.49	0.05	53.288	158.692	1.0	2.8	1.1	5.2	1.9	0.4	KRSC
70	2008	9	16	10	51	26.29	0.43	53.323	158.680	4.0	3.0	3.5	5.0	1.8	0.3	KRSC
71	2008	9	28	1	22	37.34	0.21	53.304	158.664	3.0	2.6	2.5	5.3	1.9	0.5	KRSC
72	2008	9	28	7	34	5.82	0.34	53.353	158.717	5.0	7.3	6.5	6.8	2.7	1.5	KRSC
73	2008	9	29	13	41	53.40	0.05	53.292	158.685	1.5	3.4	1.0	5.2	1.9	0.4	KRSC
74	2008	10	1	0	59	19.56	0.08	53.306	158.685	3.0	3.3	3.0	5.0	1.8	0.3	KRSC
75	2008	10	3	15	16	8.01	0.57	53.327	158.677	6.0	4.9	5.0	5.2	1.9	0.4	KRSC
76	2008	10	4	7	47	2.93	0.43	53.316	158.683	4.0	3.9	4.0	5.0	1.8	0.3	KRSC
77	2008	10	10	7	0	0.51	0.42	53.354	158.748	5.5	6.7	6.5	6.2	2.4	1.1	KRSC
78	2008	10	15	15	35	56.14	0.07	53.295	158.677	3.5	3.3	2.0	5.0	1.8	0.3	KRSC
79	2008	10	21	23	45	21.30	0.54	53.325	158.671	5.0	4.0	4.0	5.0	1.8	0.3	KRSC
80	2008	10	22	13	54	53.14	0.05	53.290	158.696	1.1	3.3	1.0	5.1	1.8	0.3	KRSC
81	2008	10	23	7	54	35.97	0.24	53.356	158.716	5.0	9.0	6.5	5.4	2.0	0.5	KRSC
82	2008	10	26	22	42	14.59	0.56	53.318	158.664	6.5	5.5	5.0	5.1	1.8	0.3	KRSC
83	2008	10	28	10	4	40.52	0.46	53.324	158.671	4.0	3.1	3.0	5.2	1.9	0.4	KRSC
84	2008	10	28	10	48	11.55	0.46	53.310	158.679	5.5	4.5	5.0	5.1	1.8	0.3	KRSC
85	2008	10	28	17	25	10.25	0.66	53.249	158.743	16.0	29.8	9.0	5.1	1.8	0.3	KRSC
86	2008	10	30	10	56	9.69	0.08	53.298	158.694	2.5	3.4	2.5	5.2	1.9	0.4	KRSC
87	2008	10	31	9	23	48.74	0.59	53.328	158.664	5.5	5.6	5.5	5.4	2.0	0.5	KRSC
88	2008	11	1	19	20	3.71	0.05	53.306	158.694	1.5	3.8	1.5	5.1	1.8	0.3	KRSC
89	2008	11	3	14	33	6.07	0.51	53.357	158.707	5.0	6.5	6.5	6.2	2.4	1.1	KRSC
90	2008	11	5	15	7	33.50	0.09	53.338	158.709	2.5	5.1	4.0	6.1	2.3	1.0	KRSC
91	2008	11	5	19	14	57.50	0.16	53.341	158.715	2.5	4.9	4.5	5.2	1.9	0.4	KRSC
92	2008	11	15	17	16	19.82	0.28	53.305	158.681	4.5	3.9	4.0	5.0	1.8	0.3	KRSC
93	2008	11	19	0	18	39.17	0.61	53.336	158.687	4.5	2.8	3.5	5.0	1.8	0.3	KRSC
94	2008	11	19	22	26	42.72	0.22	53.328	158.688	7.0	9.5	6.0	5.2	1.9	0.4	KRSC
95	2008	11	26	20	22	4.23	0.38	53.312	158.671	4.0	3.7	4.5	5.2	1.9	0.4	KRSC
96	2008	11	28	1	48	57.72	0.36	53.339	158.711	6.0	8.1	7.0	6.7	2.6	1.4	KRSC
97	2008	11	28	13	52	13.00	0.68	53.341	158.695	6.5	5.4	5.5	6.3	2.4	1.1	KRSC
98	2008	11	30	1	44	36.53	0.42	53.317	158.696	4.5	4.7	5.0	5.3	1.9	0.5	KRSC
99	2008	12	1	5	42	19.19	0.08	53.301	158.690	2.5	3.5	2.5	5.0	1.8	0.3	KRSC
100	2008	12	5	7	45	4.76	0.05	53.297	158.695	2.0	3.3	2.0	5.1	1.8	0.3	KRSC
101	2008	12	5	10	42	42.51	0.17	53.314	158.678	2.0	2.3	2.5	5.2	1.9	0.4	KRSC
102	2008	12	6	19	0	56.43	0.23	53.313	158.696	7.5	8.4	6.0	5.3	1.9	0.5	KRSC
103	2008	12	6	19	6	24.75	0.31	53.331	158.693	6.5	7.2	4.5	6.1	2.3	1.0	KRSC
104	2008	12	8	4	56	2.28	0.37	53.311	158.665	4.0	3.8	4.0	5.0	1.8	0.3	KRSC
105	2008	12	10	2	28	10.14	1.20	53.322	158.826	32.0	24.8	20.0	5.4	2.0	0.5	KRSC
106	2008	12	23	8	38	41.83	0.05	53.298	158.689	2.0	3.5	2.0	6.5	2.5	1.3	KRSC
107	2008	12	23	14	57	48.86	0.02	53.305	158.680	2.0	3.4	2.0	5.6	2.1	0.7	KRSC
108	2008	12	24	6	54	32.92	0.05	53.298	158.681	1.5	3.4	1.0	5.1	1.8	0.3	KRSC
109	2008	12	26	12	26	25.57	0.53	53.351	158.704	4.5	4.4	5.0	5.3	1.9	0.5	KRSC