Авачинская группа вулканов
(*ML*≥1.3)

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№	Дата,			Время, t_0,			δt_0,	Гипоцентр					K_S	Магнитуды		Код сети
	год	*м*	*д*	*ч*	*мин*	*с*	*с*	φ, °N	λ, °E	δ, *км*	*h*, *км*	δ*h*, *км*		*ML*	*M*	
1	2010	1	3	5	33	19.07	0.16	53.381	158.688	1.3	0.2	0.8	4.7	1.6	0.1	KRSC
2	2010	1	3	5	33	30.73	0.40	53.386	158.689	3.2	2.2	1.2	4.2	1.4	–0.3	KRSC
3	2010	1	17	0	37	18.26	0.32	53.392	158.741	1.6	–3.0	3.1	6.6	2.6	1.3	KRSC
4	2010	1	17	2	6	53.12	0.11	53.382	158.721	0.7	–2.1	0.4	4.3	1.4	–0.2	KRSC
5	2010	1	17	2	11	16.17	0.08	53.384	158.718	0.5	–3.0	0.3	4.7	1.6	0.1	KRSC
6	2010	1	17	2	19	32.14	0.23	53.388	158.731	1.7	–2.9	0.7	6.1	2.3	1.0	KRSC
7	2010	1	25	9	53	19.14	0.18	53.250	158.858	1.6	–2.0	1.3	4.7	1.6	0.1	KRSC
8	2010	1	25	16	34	41.39	0.46	53.796	158.883	5.2	5.6	14.8	5.3	1.9	0.5	KRSC
9	2010	1	26	17	2	28.85	0.36	53.410	158.745	3.1	3.1	2.3	4.0	1.3	–0.4	KRSC
10	2010	1	27	0	12	41.06	0.49	53.439	158.561	4.0	1.2	3.0	4.2	1.4	–0.3	KRSC
11	2010	1	27	17	1	12.17	0.14	53.378	158.715	1.1	1.5	0.7	4.0	1.3	–0.4	KRSC
12	2010	2	1	0	1	1.46	0.09	53.334	158.710	1.5	2.0	1.0	4.5	1.5	–0.1	KRSC
13	2010	2	3	3	59	2.19	0.26	53.484	158.752	2.8	7.7	2.3	5.6	2.1	0.7	KRSC
14	2010	2	4	7	46	13.39	0.06	53.373	158.664	0.5	1.4	0.2	4.0	1.3	–0.4	KRSC
15	2010	2	5	4	54	51.63	0.07	53.375	158.708	0.6	1.1	0.4	4.3	1.4	–0.2	KRSC
16	2010	2	6	10	12	58.56	0.05	53.255	158.841	0.5	–1.7	0.6	4.0	1.3	–0.4	KRSC
17	2010	2	13	17	40	22.41	0.30	53.163	158.720	3.4	20.4	2.6	4.7	1.6	0.1	KRSC
18	2010	2	14	8	48	19.72	0.23	53.381	158.704	1.9	2.1	1.5	4.7	1.6	0.1	KRSC
19	2010	2	17	7	35	0.51	0.07	53.255	158.840	0.6	–1.9	1.0	4.2	1.4	–0.3	KRSC
20	2010	2	17	18	12	42.46	0.09	53.256	158.843	0.9	–3.0	2.4	5.2	1.9	0.4	KRSC
21	2010	2	27	10	50	50.94	0.25	53.420	158.713	1.8	2.3	1.3	4.7	1.6	0.1	KRSC
22	2010	3	3	18	47	58.63	0.05	53.257	158.837	0.5	–2.7	1.2	4.2	1.4	–0.3	KRSC
23	2010	3	8	17	49	28.12	0.15	53.260	158.849	1.5	–1.9	1.2	4.1	1.3	–0.3	KRSC
24	2010	3	16	7	43	14.28	0.25	53.301	158.522	3.9	13.6	3.3	4.2	1.4	–0.3	KRSC
25	2010	3	16	8	57	34.05	0.30	53.259	158.527	5.5	19.9	3.2	4.5	1.5	–0.1	KRSC
26	2010	3	17	23	3	12.96	0.61	53.251	158.851	4.9	–1.8	2.1	4.1	1.3	–0.3	KRSC
27	2010	3	25	0	54	45.80	0.14	53.311	158.730	5.6	25.8	1.0	4.6	1.6	0.0	KRSC
28	2010	3	26	8	30	38.18	0.20	53.338	158.704	2.3	4.0	2.2	7.2	2.9	1.7	KRSC
29	2010	3	26	8	42	4.47	0.09	53.330	158.688	1.6	3.6	1.4	5.9	2.2	0.9	KRSC
30	2010	3	26	8	42	26.89	0.02	53.338	158.690	0.1	3.3	0.1	4.0	1.3	–0.4	KRSC
31	2010	3	26	8	44	36.05	0.06	53.346	158.695	0.9	2.8	0.8	4.1	1.3	–0.3	KRSC
32	2010	3	26	10	49	50.60	0.07	53.335	158.691	1.2	3.5	0.7	5.4	2.0	0.5	KRSC
33	2010	3	27	11	49	28.05	0.38	53.443	158.775	2.9	3.0	3.0	4.0	1.3	–0.4	KRSC
34	2010	3	28	8	58	31.67	0.26	53.194	158.637	2.8	18.1	2.3	4.2	1.4	–0.3	KRSC
35	2010	4	7	6	55	54.40	0.05	53.258	158.837	0.4	–2.6	1.2	4.8	1.7	0.1	KRSC
36	2010	4	7	13	22	49.92	0.16	53.379	158.678	1.3	–2.3	1.4	4.4	1.5	–0.1	KRSC
37	2010	4	9	20	8	9.55	0.41	53.108	158.707	3.1	21.2	2.5	4.3	1.4	–0.2	KRSC
38	2010	5	4	19	2	41.13	0.08	53.255	158.834	0.8	–0.4	1.2	4.1	1.3	–0.3	KRSC
39	2010	5	15	16	27	26.56	0.38	53.217	158.631	3.6	23.2	3.9	6.4	2.5	1.2	KRSC
40	2010	5	18	4	5	14.26	0.18	53.372	158.742	1.3	0.4	1.1	4.0	1.3	–0.4	KRSC
41	2010	5	21	17	11	51.68	0.24	53.379	158.664	2.9	4.2	1.0	4.5	1.5	–0.1	KRSC
42	2010	5	24	6	21	47.93	0.10	53.377	158.689	1.0	1.7	0.5	4.1	1.3	–0.3	KRSC
43	2010	6	7	4	59	51.50	0.02	53.257	158.834	0.5	0.2	1.0	4.4	1.5	–0.1	KRSC
44	2010	6	11	11	58	42.89	0.26	53.267	158.867	1.4	–1.9	0.9	5.0	1.8	0.3	KRSC
45	2010	6	13	23	19	31.35	0.27	53.489	158.717	5.3	4.9	5.2	4.7	1.6	0.1	KRSC
46	2010	6	16	16	47	34.61	0.11	53.327	158.706	1.2	–1.2	0.9	4.5	1.5	–0.1	KRSC
47	2010	6	28	15	45	13.62	0.10	53.256	158.840	1.1	–1.8	1.0	4.2	1.4	–0.3	KRSC
48	2010	7	4	7	45	36.22	0.48	53.408	158.955	5.4	24.0	3.9	5.4	2.0	0.5	KRSC
49	2010	9	5	18	52	16.93	0.33	53.166	158.531	3.2	20.7	3.6	5.1	1.8	0.3	KRSC

№	Дата, *год*	*м*	*д*	Время, t_0, *ч*	*мин*	*с*	δt_0, *с*	Гипоцентр φ, °N	λ, °E	δ, *км*	*h*, *км*	δh, *км*	K_S	Магнитуды *ML*	*M*	Код сети
50	2010	9	5	20	5	1.15	0.24	53.170	158.502	3.5	18.2	4.9	4.8	1.7	0.1	KRSC
51	2010	9	6	2	32	4.44	0.22	53.166	158.556	2.3	20.9	3.2	6.2	2.4	1.1	KRSC
52	2010	9	6	4	18	24.75	0.42	53.189	158.555	7.1	23.4	8.0	4.3	1.4	–0.2	KRSC
53	2010	9	6	19	1	21.15	0.08	53.257	158.840	0.9	–2.0	1.1	4.4	1.5	–0.1	KRSC
54	2010	9	9	5	43	4.72	0.07	53.255	158.844	0.8	–2.0	1.3	4.3	1.4	–0.2	KRSC
55	2010	9	11	12	47	29.55	0.10	53.343	158.702	1.3	1.5	1.0	4.5	1.5	–0.1	KRSC
56	2010	9	13	13	43	22.38	0.19	53.237	158.843	1.9	19.6	1.0	4.0	1.3	–0.4	KRSC
57	2010	9	16	0	15	25.87	0.20	53.254	158.522	4.4	23.3	1.8	4.5	1.5	–0.1	KRSC
58	2010	9	17	9	45	25.37	0.10	53.253	158.839	0.8	–1.8	0.9	4.6	1.6	0.0	KRSC
59	2010	9	23	21	55	26.59	0.09	53.255	158.843	0.5	–2.0	0.8	6.9	2.7	1.5	KRSC
60	2010	9	24	4	53	24.89	0.17	53.344	158.716	1.5	–2.0	1.4	4.2	1.4	–0.3	KRSC
61	2010	10	8	3	9	22.03	0.17	53.334	158.626	2.8	2.8	1.3	5.9	2.2	0.9	KRSC
62	2010	10	14	23	57	39.85	0.30	53.170	158.707	4.9	24.5	2.9	4.5	1.5	–0.1	KRSC
63	2010	10	20	5	45	29.03	0.31	53.256	158.848	2.9	–1.0	1.2	5.5	2.0	0.6	KRSC
64	2010	10	21	4	14	49.03	0.18	53.381	158.660	2.8	7.2	1.3	5.7	2.1	0.7	KRSC
65	2010	10	23	10	30	20.46	0.20	53.255	158.843	2.0	–1.8	0.5	4.1	1.3	–0.3	KRSC
66	2010	10	24	18	23	13.45	0.07	53.258	158.836	0.9	–1.0	0.9	4.4	1.5	–0.1	KRSC
67	2010	10	25	7	6	8.19	0.13	53.431	158.684	2.0	4.9	2.0	4.0	1.3	–0.4	KRSC
68	2010	10	25	7	10	20.47	0.24	53.423	158.677	2.8	4.9	1.8	4.0	1.3	–0.4	KRSC
69	2010	10	25	7	12	13.25	0.58	53.442	158.697	5.9	2.8	2.9	4.6	1.6	0.0	KRSC
70	2010	10	25	7	26	51.18	0.73	53.435	158.757	7.3	9.7	3.7	5.6	2.1	0.7	KRSC
71	2010	10	25	7	27	33.89	0.23	53.427	158.684	2.5	4.9	2.0	4.0	1.3	–0.4	KRSC
72	2010	10	25	9	17	51.39	0.20	53.424	158.680	2.4	5.3	1.8	4.4	1.5	–0.1	KRSC
73	2010	10	25	13	34	30.28	0.12	53.426	158.677	1.7	4.9	1.6	4.0	1.3	–0.4	KRSC
74	2010	10	26	8	22	41.35	0.08	53.255	158.837	0.9	–0.4	1.1	4.4	1.5	–0.1	KRSC
75	2010	11	2	7	29	36.23	0.23	53.383	158.686	1.8	–0.9	1.2	4.7	1.6	0.1	KRSC
76	2010	11	9	14	25	45.50	0.10	53.348	158.697	1.5	3.1	0.9	5.3	1.9	0.5	KRSC
77	2010	11	13	4	43	34.73	0.21	53.385	158.711	1.7	0.7	1.0	4.7	1.6	0.1	KRSC
78	2010	11	16	18	22	13.01	0.11	53.252	158.834	0.9	–0.9	0.8	5.2	1.9	0.4	KRSC
79	2010	11	21	0	9	40.53	0.26	53.442	158.775	1.5	1.2	1.3	5.1	1.8	0.3	KRSC
80	2010	11	21	0	37	28.08	0.31	53.441	158.772	1.9	2.2	2.1	4.7	1.6	0.1	KRSC
81	2010	12	3	7	59	13.40	0.22	53.262	158.826	2.1	–1.4	0.7	5.1	1.8	0.3	KRSC
82	2010	12	3	22	39	11.41	0.29	53.258	158.847	2.9	–1.7	1.0	4.2	1.4	–0.3	KRSC
83	2010	12	5	10	33	3.62	0.14	53.323	158.700	1.5	–1.2	0.9	4.4	1.5	–0.1	KRSC
84	2010	12	6	11	28	59.87	0.05	53.325	158.701	0.5	–2.2	0.4	4.1	1.3	–0.3	KRSC
85	2010	12	10	19	38	58.30	0.07	53.255	158.841	0.7	–1.4	0.7	4.3	1.4	–0.2	KRSC
86	2010	12	14	22	5	6.74	0.05	53.258	158.837	0.4	–0.9	0.9	5.5	2.0	0.6	KRSC
87	2010	12	18	13	34	3.34	0.07	53.257	158.839	0.6	–1.3	0.8	5.1	1.8	0.3	KRSC
88	2010	12	19	5	23	57.84	0.05	53.260	158.836	0.6	0.4	0.8	4.0	1.3	–0.4	KRSC
89	2010	12	21	23	47	56.98	0.84	53.304	158.828	6.8	3.2	2.9	4.2	1.4	–0.3	KRSC
90	2010	12	22	4	46	34.51	0.05	53.258	158.835	0.5	–1.0	0.9	4.2	1.4	–0.3	KRSC
91	2010	12	22	6	58	27.40	0.07	53.256	158.840	0.6	–1.4	0.7	4.4	1.5	–0.1	KRSC
92	2010	12	25	10	38	58.11	0.05	53.255	158.837	0.4	–1.4	0.3	5.5	2.0	0.6	KRSC
93	2010	12	28	9	14	53.18	0.03	53.259	158.841	0.3	–0.5	1.1	4.5	1.5	–0.1	KRSC
94	2010	12	29	14	41	57.92	1.30	53.262	158.908	8.5	–1.0	2.6	4.3	1.4	–0.2	KRSC
95	2010	12	31	14	28	35.55	0.06	53.262	158.852	0.3	–1.1	0.5	4.2	1.4	–0.3	KRSC