

V.13. Вулканические районы Камчатки

по данным КФ ГС РАН (KRSC)

Северная группа вулканов ($ML \geq 2.3$)

Отв. сост.: И.Н. Нурждина

Сост.: Т.Ю. Кожевникова, С.Л. Толочкова,

О.А. Напылова, Н.А. Напылова, М.В. Демянчук,

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	2010	1	2	2	10	37.15	0.46	56.615	161.312	3.7	-1.1	1.8	6.0	2.3	0.9	KRSC
2	2010	1	22	21	50	51.06	0.09	56.220	160.800	1.9	15.2	3.4	6.8	2.7	1.5	KRSC
3	2010	2	6	21	28	11.95	0.09	55.852	160.559	1.2	6.3	1.4	6.2	2.4	1.1	KRSC
4	2010	2	9	19	41	54.22	0.45	56.371	161.269	8.1	23.2	8.5	6.8	2.7	1.5	KRSC
5	2010	2	10	6	53	9.64	0.20	56.150	160.823	2.7	19.9	2.6	6.8	2.7	1.5	KRSC
6	2010	2	10	9	2	10.64	0.40	56.153	160.815	3.6	21.1	4.0	6.5	2.5	1.3	KRSC
7	2010	2	13	17	42	57.67	0.38	55.808	160.165	3.6	17.7	2.9	6.4	2.5	1.2	KRSC
8	2010	2	13	22	36	52.73	0.31	55.565	160.315	5.3	15.2	8.6	6.1	2.3	1.0	KRSC
9	2010	2	16	20	33	45.76	0.22	55.999	160.818	2.6	17.6	2.1	6.5	2.5	1.3	KRSC
10	2010	2	28	1	41	44.20	0.20	56.200	160.892	2.9	18.6	3.4	7.3	2.9	1.8	KRSC
11	2010	3	7	4	15	5.64	0.38	56.295	161.284	7.1	23.6	7.6	7.6	3.1	2.0	KRSC
12	2010	3	22	7	42	21.30	0.18	56.627	161.306	1.4	-0.9	0.5	6.1	2.3	1.0	KRSC
13	2010	3	25	4	56	10.26	0.15	55.695	159.895	3.5	20.8	4.5	7.2	2.9	1.7	KRSC
14	2010	3	25	5	1	40.08	0.13	55.685	159.877	2.7	20.9	4.3	6.3	2.4	1.1	KRSC
15	2010	3	28	21	49	10.88	0.17	56.134	160.675	1.9	15.4	4.1	6.0	2.3	0.9	KRSC
16	2010	4	5	7	37	19.83	0.32	56.634	161.305	2.1	-1.1	1.4	6.3	2.4	1.1	KRSC
17	2010	4	8	3	12	47.51	0.30	56.643	161.318	3.1	-0.1	1.3	6.5	2.5	1.3	KRSC
18	2010	4	17	18	17	5.14	0.22	56.069	160.642	2.8	1.7	2.0	6.0	2.3	0.9	KRSC
19	2010	4	18	17	14	29.20	0.62	56.612	161.210	8.6	14.0	2.7	7.3	2.9	1.8	KRSC
20	2010	4	23	7	11	29.73	0.20	56.013	160.713	1.9	11.7	2.1	6.5	2.5	1.3	KRSC
21	2010	6	1	1	8	3.44	0.25	55.554	160.172	7.5	15.3	5.8	6.0	2.3	0.9	KRSC
22	2010	6	1	16	38	3.59	0.24	56.608	161.180	2.0	14.0	1.8	6.3	2.4	1.1	KRSC
23	2010	6	17	22	15	21.91	0.30	56.242	161.362	5.1	28.1	8.3	6.0	2.3	0.9	KRSC
24	2010	6	23	18	5	26.00	0.48	56.399	160.490	5.9	15.9	4.0	6.4	2.5	1.2	KRSC
25	2010	7	13	22	57	25.48	0.85	56.706	159.937	9.2	6.1	9.5	6.7	2.6	1.4	KRSC
26	2010	7	18	1	50	39.53	1.28	56.657	160.122	10.7	1.8	3.3	6.4	2.5	1.2	KRSC
27	2010	7	22	3	44	1.69	0.39	56.297	161.424	5.9	33.0	8.3	6.0	2.3	0.9	KRSC
28	2010	7	27	1	31	28.74	0.35	56.631	161.304	3.5	-0.5	1.2	6.6	2.6	1.3	KRSC
29	2010	7	27	22	49	11.42	0.21	56.624	161.293	1.2	-0.9	0.8	6.6	2.6	1.3	KRSC
30	2010	7	30	8	58	4.96	0.34	56.063	160.647	2.8	3.9	3.5	6.3	2.4	1.1	KRSC
31	2010	8	5	9	10	55.33	0.22	56.058	160.652	2.2	1.6	3.2	6.0	2.3	0.9	KRSC
32	2010	8	7	23	20	2.46	0.15	56.153	160.872	1.7	20.0	2.7	7.1	2.8	1.7	KRSC
33	2010	8	21	9	1	6.59	0.32	56.631	161.307	2.4	-0.6	1.0	6.6	2.6	1.3	KRSC
34	2010	8	22	0	28	10.48	0.30	56.629	161.302	1.6	-0.6	1.0	6.1	2.3	1.0	KRSC
35	2010	8	22	4	18	59.73	0.34	56.627	161.302	2.6	-0.9	1.2	6.8	2.7	1.5	KRSC
36	2010	8	22	9	28	23.73	0.42	56.630	161.300	4.3	-0.9	1.3	6.2	2.4	1.1	KRSC
37	2010	8	22	13	0	35.73	0.64	56.641	161.308	7.1	-0.1	1.2	6.8	2.7	1.5	KRSC
38	2010	8	22	16	25	20.03	0.50	56.635	161.299	5.5	-1.3	1.4	6.1	2.3	1.0	KRSC
39	2010	8	22	19	4	14.29	0.21	56.631	161.308	1.4	-0.9	0.6	6.3	2.4	1.1	KRSC
40	2010	8	22	22	21	55.50	0.38	56.631	161.303	2.8	-0.9	1.1	6.1	2.3	1.0	KRSC
41	2010	8	23	1	49	6.33	0.43	56.635	161.313	5.4	-1.0	2.8	6.8	2.7	1.5	KRSC
42	2010	8	23	6	53	0.75	0.25	56.630	161.301	1.6	-0.9	0.8	6.4	2.5	1.2	KRSC
43	2010	8	23	12	14	0.01	0.18	56.626	161.298	1.3	-0.3	0.7	6.5	2.5	1.3	KRSC
44	2010	8	23	17	25	59.05	0.39	56.632	161.300	4.9	0.0	1.1	6.6	2.6	1.3	KRSC
45	2010	8	23	23	19	24.77	0.57	56.641	161.301	6.9	-1.3	1.4	6.7	2.6	1.4	KRSC

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	год	м	д	ч	мин	с		φ , °N	λ , °E	δ , км	h , км	δh , км		ML	M	
46	2010	8	24	1	51	30.73	0.46	56.636	161.302	4.5	-0.9	1.3	6.6	2.6	1.3	KRSC
47	2010	8	24	7	49	5.16	0.42	56.634	161.302	4.1	-0.9	1.2	6.7	2.6	1.4	KRSC
48	2010	8	24	9	41	2.70	0.32	56.630	161.299	2.0	-0.9	1.1	6.1	2.3	1.0	KRSC
49	2010	8	24	10	37	58.15	0.29	56.631	161.308	3.0	-1.2	1.4	6.3	2.4	1.1	KRSC
50	2010	8	24	23	31	7.73	0.34	56.629	161.308	3.9	-1.2	1.4	6.4	2.5	1.2	KRSC
51	2010	8	27	12	7	45.16	0.41	56.634	161.300	4.2	-0.4	1.2	6.0	2.3	0.9	KRSC
52	2010	8	31	5	14	51.74	0.15	56.624	161.301	0.9	-0.9	0.5	6.2	2.4	1.1	KRSC
53	2010	8	31	20	54	51.98	0.32	56.626	161.299	1.5	-0.9	1.2	6.2	2.4	1.1	KRSC
54	2010	8	31	21	10	28.76	0.17	56.369	161.323	4.6	18.3	6.2	6.9	2.7	1.5	KRSC
55	2010	9	1	14	23	36.72	1.23	56.188	160.766	11.7	17.6	7.8	6.4	2.5	1.2	KRSC
56	2010	9	1	17	25	56.61	0.35	56.630	161.299	2.7	-0.9	1.2	6.5	2.5	1.3	KRSC
57	2010	9	2	21	58	48.12	0.75	56.571	160.936	11.1	15.3	6.5	6.3	2.4	1.1	KRSC
58	2010	9	3	14	37	40.07	0.16	56.630	161.312	0.9	-0.9	0.5	6.1	2.3	1.0	KRSC
59	2010	9	3	23	28	13.85	0.16	56.628	161.303	0.7	-0.8	0.5	6.1	2.3	1.0	KRSC
60	2010	9	5	1	9	28.17	1.17	56.637	161.303	11.7	-0.9	1.3	6.1	2.3	1.0	KRSC
61	2010	9	5	8	21	50.80	1.10	56.631	161.296	11.2	-0.9	1.3	6.6	2.6	1.3	KRSC
62	2010	9	6	9	37	59.76	0.35	56.629	161.301	2.1	-0.9	1.1	6.1	2.3	1.0	KRSC
63	2010	9	14	6	33	1.15	0.37	56.629	161.303	2.1	-0.9	1.1	6.1	2.3	1.0	KRSC
64	2010	9	14	7	10	49.41	0.35	56.091	160.560	3.9	14.5	6.4	6.0	2.3	0.9	KRSC
65	2010	9	18	6	19	19.93	0.35	56.629	161.299	2.0	-0.9	1.1	6.1	2.3	1.0	KRSC
66	2010	9	18	8	7	10.73	0.32	56.629	161.295	1.9	-0.9	1.1	6.0	2.3	0.9	KRSC
67	2010	9	19	3	52	8.02	0.37	56.625	161.292	2.2	-0.9	1.2	6.0	2.3	0.9	KRSC
68	2010	9	19	5	53	35.18	0.38	56.631	161.299	2.8	-0.9	1.2	6.2	2.4	1.1	KRSC
69	2010	9	19	7	30	21.73	0.56	56.638	161.302	5.6	-0.9	1.3	6.1	2.3	1.0	KRSC
70	2010	9	19	7	42	15.81	0.42	56.628	161.299	3.2	-0.9	1.2	6.0	2.3	0.9	KRSC
71	2010	9	19	10	34	14.46	0.36	56.628	161.294	2.0	-0.9	1.2	6.2	2.4	1.1	KRSC
72	2010	9	20	7	37	51.97	0.10	56.619	161.301	1.0	-0.9	0.3	6.1	2.3	1.0	KRSC
73	2010	9	20	7	51	19.23	0.15	56.625	161.308	1.5	-0.9	0.4	6.0	2.3	0.9	KRSC
74	2010	9	20	9	48	59.11	1.05	56.616	161.288	12.3	-0.9	1.2	6.0	2.3	0.9	KRSC
75	2010	9	23	3	54	20.16	0.24	56.185	160.877	8.5	20.1	8.0	6.1	2.3	1.0	KRSC
76	2010	10	5	5	56	43.60	0.26	56.631	161.291	2.5	-1.4	1.5	6.0	2.3	0.9	KRSC
77	2010	10	6	17	37	20.42	0.20	56.627	161.305	1.2	-0.9	0.6	6.2	2.4	1.1	KRSC
78	2010	10	7	16	0	19.74	0.27	56.636	161.302	2.1	-0.4	1.1	6.3	2.4	1.1	KRSC
79	2010	10	8	2	24	54.01	0.33	56.636	161.309	3.2	-0.9	1.5	6.3	2.4	1.1	KRSC
80	2010	10	12	11	42	8.35	0.23	56.627	161.304	1.6	-0.7	0.7	6.2	2.4	1.1	KRSC
81	2010	10	13	5	10	4.89	0.27	56.627	161.294	1.5	-0.9	0.9	6.5	2.5	1.3	KRSC
82	2010	10	13	9	22	7.24	0.21	56.627	161.305	1.1	-0.9	0.6	6.4	2.5	1.2	KRSC
83	2010	10	13	14	54	43.22	0.22	56.626	161.298	1.1	-0.9	0.7	6.1	2.3	1.0	KRSC
84	2010	10	22	20	48	13.81	0.33	56.047	160.653	1.6	-1.0	1.7	6.1	2.3	1.0	KRSC
85	2010	10	27	21	40	30.55	0.34	56.625	161.306	2.3	-0.8	1.1	6.0	2.3	0.9	KRSC
86	2010	10	31	20	52	4.49	0.10	56.166	160.839	2.3	23.6	2.2	6.2	2.4	1.1	KRSC
87	2010	11	3	4	32	42.46	0.50	56.266	161.393	7.4	25.3	9.9	7.0	2.8	1.6	KRSC
88	2010	11	24	18	10	34.88	0.48	55.669	160.350	5.2	8.7	4.5	6.3	2.4	1.1	KRSC
89	2010	12	13	1	30	31.22	1.08	55.614	160.420	9.8	3.7	7.4	7.3	2.9	1.8	KRSC