

IV.9. Якутия ($M \geq 2.3$)

по данным ЯФ ГС СО РАН (YARS)

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№	Дата,			Время, t_0 ,			δt_0 , с	Гипоцентр						K_p	M	Код сети	I
	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	h , км	δh , км				
1	2012	1	5	15	40	46.0	0.2	56.57	0.01	121.34	0.02	13	3	11.0	3.9	YARS	
2	2012	1	5	15	44	18.9	0.3	56.59	0.02	121.34	0.02	17	4	9.8	3.2	YARS	
3	2012	1	13	18	41	51.3	0.2	57.18	0.01	122.24	0.01	20	8	8.3	2.4	YARS	
4	2012	1	18	14	44	34.8	0.4	69.31	0.01	118.28	0.05			8.9	2.7	YARS	
5	2012	1	23	2	34	45.2	0.6	56.88	0.01	132.19	0.04			8.4	2.4	YARS	
6	2012	1	23	4	59	42.9	0.7	56.88	0.02	132.20	0.05			8.1	2.3	YARS	
7	2012	1	23	6	13	9.5	0.8	56.96	0.02	131.98	0.05			8.4	2.4	YARS	
8	2012	2	3	4	2	53.0	0.6	56.84	0.02	132.24	0.04			8.7	2.6	YARS	
9	2012	2	3	10	20	53.9	0.5	73.43	0.03	135.53	0.04			8.3	2.4	YARS	
10	2012	2	9	23	48	27.2	0.2	57.46	0.01	120.69	0.02	7	5	8.1	2.3	YARS	
11	2012	2	13	0	49	54.7	0.1	56.50	0.01	124.45	0.01	14	2	10.5	3.6	YARS	1
12	2012	2	13	12	56	51.3	0.2	57.45	0.01	120.79	0.02	10	6	8.9	2.7	YARS	
13	2012	2	13	12	57	25.8	0.2	57.46	0.01	120.79	0.02			9.4	3.0	YARS	
14	2012	2	17	22	22	30.0	0.2	57.44	0.01	120.80	0.02			8.6	2.6	YARS	
15	2012	2	20	11	38	42.3	0.2	56.35	0.01	123.01	0.02	17	7	8.3	2.4	YARS	
16	2012	2	23	13	24	28.8	0.5	66.63	0.01	123.76	0.06			9.2	2.9	YARS	
17	2012	2	29	22	44	12.8	0.2	65.47	0.01	145.33	0.04	16	8	8.1	2.3	YARS	
18	2012	3	8	5	36	55.4	0.0	56.95	0.00	122.94	0.00			8.4	2.4	YARS	
19	2012	3	9	12	10	19.0	0.3	57.46	0.01	130.44	0.02			8.7	2.6	YARS	
20	2012	3	10	23	39	3.3	0.4	63.83	0.02	141.37	0.04	12		8.2	2.3	YARS	
21	2012	3	18	15	35	7.3	0.4	56.94	0.01	132.74	0.03			8.1	2.3	YARS	
22	2012	3	20	7	47	33.1	0.4	72.83	0.04	135.88	0.05	13	15	8.2	2.3	YARS	
23	2012	3	21	11	5	1.6	0.2	64.19	0.01	145.74	0.02	20	6	8.8	2.7	YARS	
24	2012	3	22	7	51	10.8	0.0	68.04	0.00	141.61	0.01			8.2	2.3	YARS	
25	2012	3	24	23	12	45.7	0.4	74.42	0.05	135.67	0.07			8.7	2.6	YARS	
26	2012	3	25	19	28	45.6	0.1	56.69	0.00	124.65	0.01	23	1	8.1	2.3	YARS	
27	2012	3	27	1	57	6.3	0.2	56.40	0.01	123.08	0.01	13	4	8.3	2.4	YARS	
28	2012	3	28	20	15	57.6	0.1	57.18	0.00	125.24	0.01	10	2	8.3	2.4	YARS	
29	2012	3	29	1	2	46.0	0.0	57.16	0.00	125.46	0.00	9	1	9.4	3.0	YARS	
30	2012	3	29	2	16	1.1	0.1	57.15	0.00	125.39	0.01	23	1	9.0	2.8	YARS	
31	2012	3	29	10	41	58.5	0.2	57.16	0.01	125.27	0.01	23	3	8.1	2.3	YARS	
32	2012	4	5	4	53	12.8	0.6	71.01	0.03	129.28	0.10			8.2	2.3	YARS	
33	2012	4	5	18	42	28.5	0.5	75.01	0.05	135.57	0.09			12.3	4.6	YARS	
34	2012	4	7	0	12	17.4	0.6	75.22	0.04	135.42	0.06	15	10	10.4	3.6	YARS	
35	2012	4	7	0	14	56.7	0.5	75.09	0.06	136.67	0.07			9.8	3.2	YARS	
36	2012	4	7	10	39	23.9	0.7	74.61	0.07	136.94	0.09			8.6	2.6	YARS	
37	2012	4	16	19	56	51.9	0.2	65.96	0.01	141.08	0.03	15	8	8.4	2.4	YARS	
38	2012	4	19	18	37	40.6	0.2	57.01	0.01	124.03	0.02	12	9	8.2	2.3	YARS	
39	2012	4	21	21	4	17.0	0.4	68.00	0.05	130.00	0.06			8.9	2.7	YARS	

¹ Беркалит – 3 балла.

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	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	h , км					δh , км
40	2012	4	23	4	59	44.8	0.2	57.38	0.01	120.66	0.01			8.2	2.3	YARS	
41	2012	4	30	15	56	23.4	0.4	64.37	0.02	148.50	0.05	17	11	9.2	2.9	YARS	
42	2012	5	3	2	14	21.9	0.5	58.00	0.02	130.00	0.04			8.3	2.4	YARS	
43	2012	5	5	14	10	14.3	0.2	56.95	0.01	126.87	0.02			9.5	3.1	YARS	
44	2012	5	11	1	59	12.8	0.3	56.75	0.01	127.67	0.02			8.5	2.5	YARS	
45	2012	5	15	6	52	52.1	0.3	63.32	0.02	144.65	0.03	21	7	9.6	3.1	YARS	
46	2012	5	15	23	49	1.1	0.4	63.31	0.02	144.68	0.05			8.6	2.6	YARS	
47	2012	5	23	5	0	1.0	0.7	74.19	0.05	129.72	0.08			8.2	2.3	YARS	
48	2012	5	24	21	34	33.3	0.1	56.91	0.01	120.56	0.01			8.3	2.4	YARS	
49	2012	5	25	22	41	6.7	0.1	56.26	0.01	128.75	0.01	13	6	9.9	3.3	YARS	
50	2012	6	2	2	2	8.5	0.2	57.42	0.01	120.58	0.02			8.1	2.3	YARS	
51	2012	6	4	21	7	2.0	0.4	68.67	0.01	127.60	0.05	17	5	8.4	2.4	YARS	
52	2012	6	5	11	42	9.8	0.2	56.19	0.01	123.86	0.02	7	5	8.7	2.6	YARS	
53	2012	6	7	10	27	23.4	0.3	65.02	0.02	143.16	0.05	16	6	8.5	2.5	YARS	
54	2012	6	10	22	53	51.7	0.2	57.45	0.01	120.66	0.02	10	7	9.3	2.9	YARS	
55	2012	6	11	3	39	9.0	0.2	56.97	0.01	123.07	0.02	10	10	8.1	2.3	YARS	
56	2012	6	15	1	8	14.5	0.2	69.75	0.01	138.57	0.02			8.7	2.6	YARS	
57	2012	6	19	16	35	44.0	0.2	57.46	0.01	120.88	0.02			9.3	2.9	YARS	
58	2012	6	26	21	24	27.4	0.3	56.97	0.01	125.55	0.03			8.5	2.5	YARS	
59	2012	6	26	23	50	15.0	0.2	57.49	0.01	123.27	0.02	18	9	8.3	2.4	YARS	
60	2012	6	28	4	4	24.9	0.2	74.87	0.04	135.73	0.05			8.2	2.3	YARS	
61	2012	7	1	11	33	9.0	0.5	57.05	0.02	127.39	0.05			9.4	3.0	YARS	
62	2012	7	2	3	37	42.5	0.4	56.68	0.02	121.54	0.04	14	5	8.6	2.6	YARS	
63	2012	7	2	22	0	50.3	0.5	57.50	0.03	128.27	0.04			8.7	2.6	YARS	
64	2012	7	14	16	57	28.0	0.0	56.82	0.00	123.38	0.00	11	1	9.0	2.8	YARS	
65	2012	7	15	20	1	40.0	0.6	65.35	0.04	146.14	0.08	26	10	8.7	2.6	YARS	
66	2012	7	17	0	25	13.9	0.0	56.41	0.00	123.48	0.00	11	1	8.6	2.6	YARS	
67	2012	7	17	1	54	35.8	0.4	65.28	0.02	146.08	0.06	15	5	9.1	2.8	YARS	
68	2012	7	19	0	11	2.1	0.4	68.46	0.03	132.37	0.04			8.8	2.7	YARS	
69	2012	7	19	2	59	29.7	0.3	56.82	0.01	132.90	0.02			8.3	2.4	YARS	
70	2012	7	19	4	6	36.6	0.0	56.57	0.00	121.10	0.00	15	1	8.1	2.3	YARS	
71	2012	7	21	3	36	11.7	0.2	57.40	0.01	120.76	0.02			9.2	2.9	YARS	
72	2012	7	23	2	32	15.7	0.4	56.14	0.01	132.24	0.03			8.5	2.5	YARS	
73	2012	7	23	6	59	51.4	0.3	66.61	0.01	132.27	0.05			8.7	2.6	YARS	
74	2012	7	23	8	33	23.4	0.3	66.53	0.01	132.11	0.05			8.2	2.3	YARS	
75	2012	7	30	19	38	0.6	0.5	57.75	0.02	134.06	0.04			9.1	2.8	YARS	
76	2012	7	31	9	59	29.2	0.3	57.63	0.01	121.07	0.04	15	5	8.1	2.3	YARS	
77	2012	8	2	22	41	17.8	0.2	58.17	0.01	120.60	0.02			8.4	2.4	YARS	
78	2012	8	3	16	12	31.0	0.2	57.43	0.01	120.80	0.02			8.1	2.3	YARS	
79	2012	8	10	3	27	58.2	0.2	57.43	0.01	120.73	0.01			9.3	2.9	YARS	
80	2012	8	10	3	33	17.9	0.2	57.45	0.01	120.72	0.02			8.3	2.4	YARS	
81	2012	8	11	19	46	11.3	0.3	57.20	0.02	127.87	0.03			9.4	3.0	YARS	
82	2012	8	17	3	2	17.3	0.9	56.48	0.03	132.39	0.07			8.1	2.3	YARS	
83	2012	8	19	23	39	11.3	0.7	59.64	0.02	136.40	0.06			8.7	2.6	YARS	
84	2012	8	23	0	34	11.3	0.3	57.62	0.01	125.66	0.03			8.2	2.3	YARS	
85	2012	8	31	18	48	30.6	0.2	67.01	0.01	139.50	0.02	15	4	8.3	2.4	YARS	
86	2012	8	31	23	40	47.8	0.2	64.18	0.02	145.68	0.05			8.9	2.7	YARS	
87	2012	9	2	17	42	16.8	0.2	56.72	0.01	127.49	0.02			8.1	2.3	YARS	
88	2012	9	5	9	32	17.7	0.2	66.65	0.03	140.67	0.04			8.6	2.6	YARS	
89	2012	9	6	14	39	29.8	0.1	56.62	0.01	121.64	0.01	10	2	8.4	2.4	YARS	
90	2012	9	6	14	40	47.9	0.1	56.60	0.01	121.68	0.01	10	3	8.5	2.5	YARS	
91	2012	9	7	0	23	31.5	0.1	57.03	0.01	120.32	0.01	25	2	9.6	3.1	YARS	
92	2012	9	11	6	17	36.6	0.3	57.48	0.01	120.68	0.03			8.3	2.4	YARS	
93	2012	9	11	14	39	39.9	0.6	73.00	0.03	136.12	0.04			9.1	2.8	YARS	
94	2012	9	11	14	46	26.2	0.5	73.06	0.03	136.24	0.04			8.1	2.3	YARS	

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	год	м	д	ч	мин	с		φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °					h , км
95	2012	9	12	22	19	47.7	0.1	57.51	0.01	126.09	0.02			9.2	2.9	YARS
96	2012	9	15	13	23	0.4	0.6	57.54	0.02	132.07	0.04			8.3	2.4	YARS
97	2012	9	15	15	26	58.7	0.2	56.64	0.01	121.64	0.02	9	2	8.6	2.6	YARS
98	2012	9	15	18	55	12.6	0.2	56.63	0.01	121.57	0.02	6	3	8.6	2.6	YARS
99	2012	9	20	15	58	33.8	0.2	57.34	0.01	129.23	0.02			8.8	2.7	YARS
100	2012	9	21	18	14	35.0	0.3	57.64	0.01	130.40	0.03			8.7	2.6	YARS
101	2012	9	22	2	59	45.5	0.2	56.70	0.01	124.75	0.02			8.5	2.5	YARS
102	2012	9	22	23	12	47.7	0.2	57.37	0.02	120.86	0.02			8.4	2.4	YARS
103	2012	9	25	11	28	13.2	0.1	56.71	0.01	122.75	0.01			8.9	2.7	YARS
104	2012	9	26	15	41	47.0	0.5	66.06	0.02	136.28	0.05			8.4	2.4	YARS
105	2012	10	1	17	7	0.0	0.4	72.83	0.02	136.17	0.03			9.1	2.8	YARS
106	2012	10	2	3	18	14.7	0.4	56.47	0.02	131.94	0.03			9.3	2.9	YARS
107	2012	10	2	21	51	43.6	0.3	56.79	0.01	129.23	0.02			9.7	3.2	YARS
108	2012	10	3	13	50	25.9	0.3	57.23	0.02	127.57	0.02			9.4	3.0	YARS
109	2012	10	3	16	33	58.5	0.2	57.50	0.01	128.16	0.02			8.2	2.3	YARS
110	2012	10	9	6	48	33.2	0.1	69.71	0.01	129.07	0.02			8.2	2.3	YARS
111	2012	10	10	3	49	19.8	0.5	62.29	0.03	144.56	0.04			8.1	2.3	YARS
112	2012	10	21	23	49	32.4	0.3	56.85	0.01	121.07	0.02	27	5	8.6	2.6	YARS
113	2012	10	25	13	35	4.0	0.4	64.73	0.02	144.82	0.06			8.2	2.3	YARS
114	2012	10	29	16	57	42.0	0.4	71.49	0.02	140.07	0.05			8.2	2.3	YARS
115	2012	10	30	7	28	30.0	0.3	56.66	0.01	121.29	0.02	19	4	9.7	3.2	YARS
116	2012	10	30	21	4	29.6	0.2	56.10	0.01	123.95	0.02	15	9	8.6	2.6	YARS
117	2012	11	5	21	15	58.9	0.2	56.59	0.01	121.20	0.02	21	2	8.8	2.7	YARS
118	2012	11	8	23	38	36.0	0.1	57.04	0.00	122.79	0.01			8.1	2.3	YARS
119	2012	11	11	2	14	40.9	0.3	56.66	0.01	129.00	0.03			8.1	2.3	YARS
120	2012	11	18	4	7	13.4	0.2	56.96	0.01	123.09	0.02			8.2	2.3	YARS
121	2012	11	18	14	48	28.8	0.2	62.43	0.01	140.83	0.02			9.1	2.8	YARS
122	2012	11	23	3	10	11.6	0.8	72.14	0.04	130.59	0.04			8.5	2.5	YARS
123	2012	11	23	5	13	9.5	0.1	57.09	0.01	125.36	0.01			9.5	3.1	YARS
124	2012	11	24	19	3	55.6	0.9	56.67	0.03	136.44	0.05			8.4	2.4	YARS
125	2012	11	25	3	12	44.8	0.9	72.63	0.04	123.75	0.06			8.3	2.4	YARS
126	2012	11	26	2	47	27.7	0.4	57.81	0.02	132.70	0.03			8.8	2.7	YARS
127	2012	11	28	18	26	20.7	0.1	56.99	0.01	123.07	0.01			9.3	2.9	YARS
128	2012	11	28	18	27	57.5	0.1	57.00	0.01	123.02	0.01			8.1	2.3	YARS
129	2012	11	29	5	53	3.3	0.4	57.18	0.02	127.95	0.04			8.4	2.4	YARS
130	2012	12	6	20	14	50.5	0.2	57.48	0.01	120.75	0.01			9.3	2.9	YARS
131	2012	12	6	20	20	23.6	0.2	57.48	0.01	120.82	0.02			8.8	2.7	YARS
132	2012	12	6	20	24	41.2	0.2	57.47	0.01	120.82	0.02			9.9	3.3	YARS
133	2012	12	6	22	24	19.2	0.2	57.47	0.01	120.76	0.02			8.7	2.6	YARS
134	2012	12	16	19	13	20.7	0.5	71.02	0.05	141.02	0.06			8.8	2.7	YARS
135	2012	12	22	9	45	52.8	0.5	69.88	0.02	144.55	0.07			9.7	3.2	YARS
136	2012	12	22	10	55	22.5	0.3	69.88	0.01	144.43	0.03			8.4	2.4	YARS
137	2012	12	23	1	54	26.0	0.8	60.85	0.02	132.62	0.08			8.3	2.4	YARS
138	2012	12	24	23	47	21.2	0.2	57.43	0.01	121.07	0.02			9.8	3.2	YARS
139	2012	12	29	5	8	10.0	0.3	64.29	0.02	146.00	0.06			8.2	2.3	YARS