

Якутия ($M \geq 2.3$)

по данным ЯФ ФИЦ ЕГС РАН (YAGSR) [1, 2]

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№	Дата, год м д			Время, t_0 , ч мин с			δt_0 , с	Гипоцентр					К _P	M	Код сети	
								φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	h , км				δh , км
1	2020	1	4	16	45	30.6	1.2	62.66	0.08	142.66	0.05	6	6	8.7	2.6	NEGSR
2	2020	1	17	12	25	12.5	0.7	72.23		127.71		10		9.0	2.8	YAGSR
3	2020	1	19	6	58	30.3	1.1	57.19		127.98		10		8.1	2.3	YAGSR
4	2020	1	26	18	31	19.5	0.6	62.12		122.04		4		9.3	2.9	YAGSR
5	2020	1	28	8	17	20.7	1.0	58.70		121.06		24		10.1	3.4	YAGSR
6	2020	1	31	2	57	55.4	0.9	72.14		128.17		22		8.5	2.5	YAGSR
7	2020	1	31	6	59	4.8	0.6	61.42		140.35		15		8.6	2.6	YAGSR
8	2020	2	2	14	43	13.5	0.3	66.65		139.07		27		8.8	2.7	YAGSR
9	2020	2	2	16	3	6.6	0.4	69.78		129.36		28		8.9	2.7	YAGSR
10	2020	2	5	22	6	30.6	0.4	68.14		140.49		8		10.5	3.6	YAGSR
11	2020	2	6	7	13	43.8	0.5	75.98		124.00		15		10.2	3.4	YAGSR
12	2020	2	10	7	25	14.0	0.7	57.49		123.54		29		9.6	3.1	YAGSR
13	2020	2	13	0	40	49.7	0.4	73.65		133.96		25		8.5	2.5	YAGSR
14	2020	2	15	14	2	48.3	0.9	57.13		127.80		5		10.1	3.4	YAGSR
15	2020	2	15	17	8	26.4	0.9	57.14		127.76		30		8.6	2.6	YAGSR
16	2020	2	18	4	57	6.8	0.3	72.57		126.71		16		8.4	2.4	YAGSR
17	2020	2	20	14	11	20.1	0.9	56.24		123.15		15		8.6	2.6	YAGSR
18	2020	2	24	2	7	12.0	0.4	69.78		143.20		25		8.5	2.5	YAGSR
19	2020	2	24	9	23	13.1	1.6	60.36	0.16	140.97	0.06	0	f	8.3	2.4	NEGSR
20	2020	2	25	3	51	56.4	0.4	67.21		139.75		25		8.7	2.6	YAGSR
21	2020	2	25	12	48	28.2	0.5	67.83		130.43		10		8.1	2.3	YAGSR
22	2020	2	27	14	18	17.4	0.7	72.17		133.53		19		8.1	2.3	YAGSR
23	2020	3	1	6	58	46.4	0.5	73.75		133.87		15		8.5	2.5	YAGSR
24	2020	3	1	23	43	29.1	0.6	69.63		139.81		16		8.3	2.4	YAGSR
25	2020	3	5	0	36	44.1	0.4	65.91		131.06		22		9.1	2.8	YAGSR
26	2020	3	8	6	2	12.6	0.4	71.85		131.51		23		8.3	2.4	YAGSR
27	2020	3	8	10	29	22.9	0.6	73.91		136.74		20		8.2	2.3	YAGSR
28	2020	3	12	9	9	9.4	0.5	71.93		121.16		15		8.6	2.6	YAGSR
29	2020	3	14	14	13	44.9	0.5	74.58		133.48		10		8.4	2.4	YAGSR
30	2020	3	14	14	41	48.9	0.4	68.12		131.26		21		8.2	2.3	YAGSR
31	2020	3	15	12	54	48.8	0.2	72.05		129.80		12		8.2	2.3	YAGSR
32	2020	3	20	16	40	9.0	0.7	66.90		129.42		10		8.3	2.4	YAGSR
33	2020	3	21	6	10	51.9	0.7	65.57		126.96		30		9.6	3.1	YAGSR
34	2020	3	26	5	55	8.6	0.7	67.82		128.65		12		8.7	2.6	YAGSR
35	2020	3	27	23	41	12.6	0.7	72.16		127.48		10		10.8	3.8	YAGSR
36	2020	3	29	0	55	0.0	0.8	56.81		124.83		13		9.6	3.1	YAGSR
37	2020	4	3	13	29	3.6	1.1	57.27		122.34		22		9.9	3.3	YAGSR
38	2020	4	7	0	26	55.3	0.6	67.66		142.97		13		10.0	3.3	YAGSR
39	2020	4	12	17	30	7.1	0.9	57.58		128.21		8		8.5	2.5	YAGSR
40	2020	4	13	12	13	45.0	0.7	56.81		124.87		7		8.4	2.4	YAGSR
41	2020	4	15	4	40	47.9	0.9	73.56		141.99		10		8.1	2.3	YAGSR
42	2020	4	16	3	43	40.9	0.9	57.12		122.74		30		9.1	2.8	YAGSR
43	2020	4	16	11	41	45.7	0.7	56.30		136.84		10		8.4	2.4	YAGSR
44	2020	4	20	14	53	48.0	0.8	72.83		116.51		5		8.3	2.4	YAGSR
45	2020	4	21	18	14	2.6	0.6	74.41		142.58		10		8.1	2.3	YAGSR
46	2020	4	21	23	28	50.2	0.6	56.71		132.35		10		8.4	2.4	YAGSR
47	2020	4	24	11	35	25.9	0.8	56.59		134.04		10		10.7	3.7	YAGSR

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								φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	h , км			
48	2020	4	28	2	2	0.0	0.6	72.21		127.49		7	8.8	2.7	YAGSR
49	2020	4	29	20	32	18.6	0.8	58.50		121.21		20	9.0	2.8	YAGSR
50	2020	4	30	2	33	18.3	1.0	67.64		142.71		14	8.2	2.3	YAGSR
51	2020	5	10	11	51	41.4	0.7	72.21		130.80		10	8.4	2.4	YAGSR
52	2020	5	10	17	14	26.1	1.0	64.12		145.69		11	9.6	3.1	YAGSR
53	2020	5	14	5	19	29.4	0.7	65.92		130.90		5	8.8	2.7	YAGSR
54	2020	5	14	11	53	35.1	1.2	64.67		147.62		15	8.3	2.4	YAGSR
55	2020	5	26	16	4	1.4	0.8	62.19		123.98		10	8.3	2.4	YAGSR
56	2020	6	1	13	27	40.9	0.6	65.19		145.97		7	11.2	4.0	YAGSR
57	2020	6	1	18	39	48.9	0.8	67.68		142.75		30	9.0	2.8	YAGSR
58	2020	6	6	8	32	36.8	0.8	57.94		139.26		10	8.3	2.4	YAGSR
59	2020	6	11	4	58	21.4	0.9	65.19		145.89		5	9.1	2.8	YAGSR
60	2020	6	15	12	52	43.1	1.1	75.82		125.40		20	8.3	2.4	YAGSR
61	2020	6	16	12	1	3.9	0.8	56.96		123.14		5	9.0	2.8	YAGSR
62	2020	6	16	12	7	22.5	0.7	56.96		123.16		5	8.5	2.5	YAGSR
63	2020	6	16	13	13	56.0	0.7	57.11		124.96		15	8.7	2.6	YAGSR
64	2020	6	16	19	2	31.2	1.0	56.97		123.16		7	8.7	2.6	YAGSR
65	2020	6	16	23	55	50.7	0.8	56.92		123.13		6	8.6	2.6	YAGSR
66	2020	6	18	14	41	35.5	0.6	56.95		123.15		10	8.4	2.4	YAGSR
67	2020	6	18	19	27	50.4	0.5	71.29		129.63		14	8.1	2.3	YAGSR
68	2020	6	20	0	26	33.5	0.8	65.16		146.04		3	10.6	3.7	YAGSR
69	2020	6	20	2	36	12.9	1.2	56.97		123.14		15	8.5	2.5	YAGSR
70	2020	6	20	3	51	43.4	0.9	56.91		123.10		10	9.7	3.2	YAGSR
71	2020	6	26	20	31	42.5	0.3	72.44		126.37		7	8.9	2.7	YAGSR
72	2020	7	12	14	51	40.0	0.7	56.70		121.14		30	8.1	2.3	YAGSR
73	2020	7	13	23	15	40.1	0.8	57.36		123.60		30	10.0	3.3	YAGSR
74	2020	7	20	2	29	1.1	0.7	56.99		123.87		7	8.2	2.3	YAGSR
75	2020	7	20	8	57	11.8	1.3	73.56		143.04		20	8.9	2.7	YAGSR
76	2020	7	20	20	45	13.4	0.6	73.17		142.39		20	8.8	2.7	YAGSR
77	2020	7	22	23	10	21.5	0.6	67.63		142.69		20	8.3	2.4	YAGSR
78	2020	7	23	4	26	40.6	0.7	56.96		123.16		6	9.0	2.8	YAGSR
79	2020	7	25	14	45	15.7	0.1	71.76		130.35		15	8.7	2.6	YAGSR
80	2020	7	28	20	42	52.9	0.4	57.59		120.04		24	8.7	2.6	YAGSR
81	2020	7	30	5	49	0.7	0.5	73.90		124.02		10	8.1	2.3	YAGSR
82	2020	7	31	19	36	2.0	0.5	72.06		115.94		3	9.1	2.8	YAGSR
83	2020	8	2	21	12	26.0	0.9	64.15		145.58		8	8.1	2.3	YAGSR
84	2020	8	3	12	21	9.2	0.7	72.44		131.99		30	9.8	3.2	YAGSR
85	2020	8	4	11	51	40.4	0.9	73.83		121.39		2	9.0	2.8	YAGSR
86	2020	8	5	1	38	18.9	0.7	71.84		118.31		22	9.2	2.9	YAGSR
87	2020	8	6	23	13	6.3	0.5	71.25		131.74		30	8.2	2.3	YAGSR
88	2020	8	10	5	32	33.8	0.4	59.17		122.92		5	8.6	2.6	YAGSR
89	2020	8	10	14	45	23.6	1.0	56.71		121.05		10	8.4	2.4	YAGSR
90	2020	8	14	6	28	53.1	0.4	67.78		129.36		5	8.5	2.5	YAGSR
91	2020	8	15	6	56	18.1	0.4	70.40		150.08		10	9.7	3.2	YAGSR
92	2020	8	15	11	1	24.2	0.4	70.92		137.53		28	8.6	2.6	YAGSR
93	2020	8	16	6	34	12.2	1.0	73.70		144.67		10	9.7	3.2	YAGSR
94	2020	8	16	15	21	7.8	0.5	74.34		138.85		10	8.3	2.4	YAGSR
95	2020	9	3	7	40	44.1	0.7	58.82		121.32		11	8.7	2.6	YAGSR
96	2020	9	10	19	34	54.5	0.7	72.09		127.73		10	9.2	2.9	YAGSR
97	2020	9	13	19	34	53.5	0.9	57.04		123.11		10	8.6	2.6	YAGSR
98	2020	9	21	20	11	59.8	0.9	66.53		145.75		10	9.4	3.0	YAGSR
99	2020	9	23	12	33	19.7	0.9	65.45		144.08		10	8.9	2.7	YAGSR
100	2020	9	24	5	5	34.4	0.6	67.55		142.97		7	8.1	2.3	YAGSR
101	2020	9	29	6	43	37.2	0.5	69.25		123.93		30	8.6	2.6	YAGSR
102	2020	10	2	9	2	44.3	0.8	56.90		123.11		5	9.0	2.8	YAGSR
103	2020	10	8	8	7	9.8	0.8	57.55		128.06		18	9.1	2.8	YAGSR
104	2020	10	10	5	40	5.3	2.1	75.24		113.45		35	9.9	3.3	YAGSR
105	2020	10	12	11	20	30.6	0.6	56.73		123.61		22	8.4	2.4	YAGSR
106	2020	10	13	3	22	36.8	0.6	62.44		141.54		9	8.2	2.3	YAGSR

№	Дата, год м д			Время, t_0 , ч мин с				δt_0 , с	Гипоцентр					K_p	M	Код сети
									φ , °N	$\delta\varphi$, °	λ , °E	$\delta\lambda$, °	h , км			
107	2020	10	16	15	32	29.4	0.9	56.87		123.37		30	8.1	2.3	YAGSR	
108	2020	10	20	5	34	25.0	0.7	67.23		130.49		3	8.3	2.4	YAGSR	
109	2020	10	26	3	8	44.2	0.9	57.35		138.65		30	8.1	2.3	YAGSR	
110	2020	11	3	15	30	28.2	0.7	74.61		132.55		1	8.5	2.5	YAGSR	
111	2020	11	6	4	25	12.6	0.6	56.99		123.14		15	10.0	3.3	YAGSR	
112	2020	11	6	5	33	38.0	0.8	56.98		123.13		15	8.8	2.7	YAGSR	
113	2020	11	6	7	41	10.5	0.4	57.19		123.20		15	8.1	2.3	YAGSR	
114	2020	11	6	8	54	24.6	0.5	57.13		123.14		15	8.4	2.4	YAGSR	
115	2020	11	6	14	43	15.6	0.6	57.13		123.03		15	9.9	3.3	YAGSR	
116	2020	11	7	2	49	41.5	0.4	57.00		123.21		15	8.4	2.4	YAGSR	
117	2020	11	10	23	3	39.2	0.5	57.44		127.96		15	8.3	2.4	YAGSR	
118	2020	11	11	10	4	33.1	0.8	56.97		123.07		12	9.4	3.0	YAGSR	
119	2020	11	12	21	28	54.0	1.5	74.04		111.48		34	9.8	3.2	YAGSR	
120	2020	11	15	23	17	33.5	0.8	56.94		123.12		15	8.5	2.5	YAGSR	
121	2020	11	20	3	41	42.8	0.8	56.71		121.20		18	8.8	2.7	YAGSR	
122	2020	11	21	13	16	58.1	0.9	56.94		123.12		6	8.3	2.4	YAGSR	
123	2020	11	23	12	59	58.8	0.9	64.14		143.87		10	10.3	3.5	YAGSR	
124	2020	11	24	2	58	41.2	0.5	67.59		142.94		16	8.4	2.4	YAGSR	
125	2020	12	1	14	59	35.6	0.5	56.88		123.14		10	8.8	2.7	YAGSR	
126	2020	12	2	13	50	42.6	0.9	56.47		131.84		28	8.1	2.3	YAGSR	
127	2020	12	2	21	53	43.8	0.2	64.53		140.22		10	8.5	2.5	YAGSR	
128	2020	12	13	8	52	11.6	0.1	72.06		133.07		10	8.6	2.6	YAGSR	
129	2020	12	14	0	16	26.6	0.3	67.66		140.25		12	9.4	3.0	YAGSR	
130	2020	12	15	10	16	48.2	0.4	58.23		128.08		7	8.5	2.5	YAGSR	
131	2020	12	19	0	41	19.6	1.8	74.12		114.74		34	11.1	3.9	YAGSR	
132	2020	12	20	0	55	55.5	0.4	57.16		127.78		9	9.2	2.9	YAGSR	
133	2020	12	20	1	6	36.1	0.5	57.19		127.80		10	8.6	2.6	YAGSR	
134	2020	12	20	16	7	4.4	0.8	57.17		127.90		10	8.3	2.4	YAGSR	
135	2020	12	21	12	47	2.2	0.4	57.55		127.41		25	8.5	2.5	YAGSR	
136	2020	12	24	1	12	46.2	0.3	70.12		125.99		20	8.6	2.6	YAGSR	
137	2020	12	28	22	28	43.7	1.1	57.21		127.78		3	9.8	3.2	YAGSR	
138	2020	12	30	10	17	37.1	0.9	72.81		147.44		29	9.5	3.1	YAGSR	

Литература

1. 2020-ER_App14_Yakutia.xls [Электронный ресурс]: Список приложений для ежегодника «Землетрясения России в 2020 году» // Землетрясения России [сайт]. – [Обнинск: ФИЦ ЕГС РАН, 2022]. Систем. требования: MS Excel, Open Office. – URL: http://www.gsras.ru/zr/app_20.html, свободный.

2. Шибяев С.В., Козьмин Б.М., Куляндина А.С., Макаров А.А., Туктаров Р.М., Пересылкин Д.М., Наумова А.В., Старкова Н.Н. Результаты сейсмического мониторинга различных регионов России. Якутия // Землетрясения России в 2020 году. – Обнинск: ФИЦ ЕГС РАН, 2022. – С. 62–67.