

Ведомство Академия Наук СССР

Обсерватория Татроин (Иркутск)

Широта           

Долгота           

Элемент Склонение

Месяц апрель Год 1961

$\delta = -1^{\circ}00'0''$

$\epsilon_0 = 0^{\circ}58'0''$   $\delta_0 = -2^{\circ}02'1''$

Дач	Время миро ое																						Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	57.3	57.8	64.2	63.7	61.9	63.6	65.8	66.7	65.7	65.4	62.3	61.7	61.9	62.0	61.5	60.6	58.8	58.5	60.0	60.5	62.5	61.1	60.1	59.2	61.8
2	58.6	57.2	56.8	58.2	60.7	64.1	66.5	68.1	66.6	65.4	64.4	63.2	63.6	62.5	60.5	60.2	59.5	59.2	60.7	63.8	60.7	59.2	56.6	56.2	61.4
3	56.7	57.6	57.7	59.6	63.7	67.2	67.6	66.8	65.0	66.5	64.5	62.4	61.7	60.7	59.8	56.6	56.6	56.6	56.0	58.7	60.0	60.5	60.5	58.6	60.9
4	57.8	56.7	57.2	59.8	62.5	65.0	66.4	66.3	65.4	64.1	62.9	62.7	62.3	62.1	62.0	61.6	61.2	61.1	60.7	60.7	60.6	60.7	60.5	59.7	61.7
5	57.7	56.7	57.8	59.6	63.5	65.4	67.0	67.4	66.4	64.4	62.4	62.2	62.3	62.3	61.2	61.0	61.1	61.1	60.8	60.5	60.6	60.5	60.1	58.8	61.7
6	56.7	56.2	57.4	60.4	64.1	66.4	66.6	65.8	64.6	63.5	62.2	61.9	61.7	61.1	61.3	61.5	60.5	58.1	56.6	58.2	59.6	61.7	57.6	58.1	60.9
7	57.6	56.9	57.2	59.6	61.7	62.9	63.8	64.3	63.5	62.7	62.5	62.1	61.7	61.3	60.8	60.7	61.1	61.0	60.9	60.6	60.7	60.6	60.5	59.8	61.0
8	58.3	56.7	56.7	58.7	61.0	64.1	66.4	66.5	65.4	64.0	62.1	62.1	61.7	61.6	61.6	61.6	61.0	61.1	61.1	60.6	60.1	60.1	59.8	58.8	61.3
9	57.6	56.2	56.8	58.2	61.5	64.4	66.4	67.6	67.6	66.6	59.1	63.1	64.1	64.4	63.5	62.7	62.4	60.6	58.0	58.5	59.8	61.4	60.7	60.5	61.7
10	60.7	59.3	58.6	60.5	63.5	65.8	66.5	66.2	66.3	64.3	61.0	62.7	61.9	59.2	60.5	61.4	61.0	61.7	63.3	61.0	60.7	61.1	61.7	62.0	62.1
11	60.0	58.8	59.0	60.0	62.1	65.1	67.0	67.2	66.4	64.4	63.7	63.4	60.7	58.2	60.7	59.6	57.4	60.0	60.0	60.5	61.1	61.4	61.5	60.7	61.6
12	59.2	57.7	58.7	60.7	63.7	65.6	68.0	66.6	65.2	64.6	63.5	62.3	61.5	61.4	58.6	60.1	60.5	63.4	62.1	61.5	61.7	63.5	62.7	61.6	62.3
13	59.6	57.8	57.6	59.4	61.7	64.4	66.9	68.0	67.3	65.6	64.0	63.6	63.4	61.3	60.9	60.0	58.8	59.8	60.7	60.5	60.0	60.3	59.7	58.5	61.7
14	56.7	55.7	56.0	57.2	60.8	65.3	68.5	69.5	69.0	68.6	66.6	66.0	65.4	64.1	60.5	59.8	55.1	52.0	47.4	49.8	47.9	50.4	61.1	67.6	60.0
15	70.6	63.7	66.5	64.4	65.1	65.0	65.3	68.5	66.3	64.4	63.5	60.9	62.1	60.5	58.8	58.1	57.7	59.8	59.7	61.5	61.5	60.5	59.8	58.8	62.6
16	57.6	56.8	57.2	59.0	62.1	65.6	68.1	69.0	68.3	65.7	63.5	61.1	57.6	59.0	60.9	60.7	61.5	62.6	61.5	63.5	62.6	64.3	64.3	61.2	62.2
17	57.7	56.6	56.6	58.1	61.1	65.0	69.0	70.3	68.8	66.4	64.1	61.9	61.1	61.2	61.9	62.3	62.1	61.9	61.5	61.1	60.5	60.1	59.6	59.2	62.0
18	57.7	56.8	57.2	58.6	60.7	63.8	66.2	67.0	66.8	64.6	64.1	63.1	62.1	61.5	62.3	61.7	60.5	61.6	61.6	61.1	60.7	60.7	60.8	60.1	61.7
19	58.6	57.0	56.8	58.2	60.5	63.7	66.5	67.6	67.5	65.7	63.6	63.2	62.6	62.6	62.6	62.4	62.1	61.0	59.6	58.8	58.8	59.4	59.4	59.1	61.6
20	60.5	59.4	57.2	56.6	58.6	61.8	65.4	67.0	66.4	65.4	63.6	62.6	62.6	62.6	62.1	61.5	61.3	61.6	61.1	61.0	61.6	60.9	60.1	58.6	61.6
21	56.8	55.3	54.8	56.4	60.1	64.1	67.4	69.1	68.4	66.1	63.9	62.5	61.7	61.2	61.3	62.1	62.1	61.7	61.5	60.9	61.1	60.7	59.8	58.8	61.6
22	57.0	55.8	55.7	57.0	59.4	62.6	65.6	66.6	66.4	65.2	63.7	62.5	62.1	62.1	60.6	57.8	57.7	59.2	59.6	59.4	59.5	59.1	58.6	57.6	60.5
23	56.4	56.2	56.0	56.9	59.9	64.4	67.5	69.3	68.8	67.0	65.5	63.7	63.4	64.1	62.5	60.5	60.2	60.3	60.1	60.1	60.3	60.1	60.5	60.6	61.8
24	58.6	57.9	58.6	60.5	61.6	63.3	65.6	67.4	67.5	66.3	64.5	62.6	62.3	61.4	61.4	60.7	59.8	59.7	59.6	58.6	59.6	59.2	60.4	60.4	61.6
25	58.5	57.0	58.6	59.7	60.7	63.1	65.4	67.5	67.4	66.4	64.6	63.5	62.5	62.6	62.1	61.5	60.5	59.2	59.4	58.3	59.2	59.2	58.7	56.7	61.3
26	55.2	54.6	55.1	58.6	61.4	64.1	66.1	67.4	68.0	67.0	65.3	63.5	62.4	62.1	60.1	60.1	61.3	60.9	60.1	61.1	60.6	60.5	59.6	58.9	61.4
27	57.8	56.9	58.2	58.7	62.7	64.5	67.0	68.5	68.3	66.5	65.2	64.4	62.5	55.8	61.2	61.8	60.5	60.6	60.4	58.8	58.0	59.0	59.0	58.6	61.5
28	58.2	58.2	58.7	60.6	63.7	65.8	67.0	66.6	66.4	65.6	64.3	62.7	62.3	62.1	62.1	61.7	61.5	61.5	61.6	62.5	60.9	60.1	58.9	58.6	62.2
29	58.2	58.4	58.0	59.8	62.1	64.4	66.4	66.6	65.4	64.3	63.1	62.6	62.0	61.9	62.1	62.1	61.6	61.1	60.6	60.3	60.5	60.6	61.1	59.2	61.8
30	57.7	57.2	57.4	59.7	62.4	64.2	65.4	65.7	66.3	65.6	64.6	64.1	63.6	63.5	61.5	61.1	61.6	60.5	59.7	59.7	59.0	59.7	59.5	57.6	61.6
31																									
С. более по всем дням	58.4	57.3	57.8	59.3	61.8	64.5	66.6	67.4	66.7	65.4	63.6	62.8	62.2	61.5	61.2	60.8	60.2	60.2	59.9	60.1	60.0	60.2	60.1	59.5	61.6



Ведомство Академия Наук СССР

Обсерватория Тайрени (Иркутск)

Широта            Долгота           

Элемент Горизонтальной сейсмограммы

Месяц апрель Год 1961

$H = 19300 + \dots$   $\epsilon_H = 5^{\cdot}45 H = 19311^{\cdot} 19309^{\cdot}$

Время мгн от																		
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	180	149	141	145	145	149	146	140	133	136	135	136	138	149	157	159	161	159
2	171	157	149	145	136	130	136	149	147	146	134	134	138	143	166	152	160	163
3	158	145	127	104	99	119	137	143	120	104	119	137	142	145	148	129	125	137
4	139	139	130	127	127	133	137	148	160	160	155	155	158	157	159	160	161	163
5	156	143	131	128	139	152	155	159	159	163	163	159	167	167	170	169	168	170
6	160	148	138	137	138	146	154	164	165	166	165	167	170	170	172	179	176	175
7	180	165	143	129	146	158	165	170	170	167	156	159	166	168	167	166	170	174
8	170	160	149	145	148	161	169	169	175	178	172	168	172	172	175	175	180	180
9	178	165	151	149	154	158	175	186	198	183	126	100	138	165	160	160	164	176
10	162	162	153	148	148	141	146	165	165	154	149	161	156	154	172	166	170	178
11	169	161	142	138	122	135	151	161	167	151	162	157	152	150	149	152	155	155
12	153	145	137	134	141	150	151	141	157	157	155	152	153	162	169	158	171	173
13	163	151	138	131	138	146	153	164	172	172	169	167	168	165	173	195	180	186
14	180	167	156	148	151	160	162	173	178	169	147	147	147	140	143	137	129	120
15	44	54	61	31	60	67	59	105	131	135	125	131	135	137	145	142	139	143
16	140	130	116	106	107	116	126	142	147	154	147	146	149	162	151	153	159	159
17	154	144	129	118	116	123	134	145	156	164	160	158	157	159	159	162	159	162
18	159	151	137	132	133	138	138	148	146	146	158	156	159	158	165	170	174	165
19	165	156	143	129	132	145	153	161	165	167	170	169	167	169	170	176	178	186
20	164	159	143	131	125	137	151	157	167	176	175	169	167	169	168	167	167	167
21	170	161	145	129	126	136	149	159	169	176	176	173	170	174	176	175	174	175
22	174	164	150	137	133	144	164	178	189	189	186	180	175	159	159	162	162	157
23	156	145	137	126	117	132	149	165	170	173	162	156	154	155	164	165	161	162
24	153	147	131	130	140	152	169	173	180	180	179	171	171	175	169	159	161	158
25	159	145	134	137	132	142	157	169	176	170	173	167	162	164	170	173	173	169
26	145	141	132	131	137	140	150	165	176	181	181	180	176	171	170	164	169	184
27	161	149	143	140	137	176	186	189	181	173	175	186	174	175	176	177	173	178
28	158	151	145	147	134	151	159	170	177	180	178	170	164	166	167	165	168	170
29	169	158	145	138	138	150	164	176	181	181	183	174	171	170	170	181	187	186
30	165	158	151	145	143	153	170	179	181	181	183	181	178	169	180	174	183	178
31																		

					Средн. суточн.	
19	20	21	22	23		
171	171	178	166	170	177	154
164	176	157	165	153	155	151
133	133	144	141	145	143	132
164	164	164	165	166	164	152
170	168	169	169	169	169	160
159	164	162	178	167	173	162
175	179	176	177	177	173	166
180	186	186	181	182	181	171
185	170	167	173	170	160	163
186	175	173	175	173	173	163
153	159	159	157	158	158	153
173	169	170	170	175	170	158
187	195	192	189	187	186	169
149	149	144	129	115	59	146
147	153	159	153	147	147	115
154	155	145	146	145	153	142
159	157	158	157	162	164	151
165	165	164	163	165	169	155
187	173	170	168	170	167	164
169	169	169	169	170	173	162
175	173	175	170	171	176	165
158	159	165	160	159	159	163
161	159	153	156	157	155	154
167	167	162	158	157	159	161
168	158	156	162	162	154	160
181	170	171	170	170	170	164
175	173	160	164	170	168	169
171	173	173	171	172	172	165
187	181	175	170	183	174	171
186	176	170	168	176	167	171
169	167	166	165	165	162	158

С конца по всек дни 159 149 138 131 131 141 151 160 165 164 161 159 160 161 165 164 165 167



Ведомство Академия Наук СССР

Обсерватория Татирона (Иркутск)

Широта                      Долгота                     

Элемент Вертикальная составляющая

Месяц апрель Год 1961

$Z = 57300 + \dots$   $\delta_z = 3^{\circ}47' Z_{0} = 57378, 57386, 57389^{\circ}$

Время мгдо ос																		
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	92	94	93	92	85	78	77	87	92	97	99	99	100	98	96	95	94	91
2	90	89	86	83	80	79	80	81	90	95	97	98	100	102	97	96	96	93
3	82	80	77	77	82	81	83	92	98	104	104	104	101	98	97	96	96	94
4	92	89	84	79	75	75	78	85	90	92	92	91	91	92	92	93	93	92
5	93	94	93	89	85	83	83	88	94	97	98	95	97	97	96	97	97	97
6	102	101	96	88	84	82	83	88	95	100	100	100	102	101	102	102	103	103
7	101	100	96	93	90	89	94	99	103	106	108	108	110	110	109	112	112	112
8	116	114	111	109	102	101	105	107	112	116	116	114	114	114	115	114	114	114
9	111	110	104	97	92	88	90	95	102	106	128	135	129	121	117	114	113	112
10	107	103	97	93	89	83	89	94	100	105	109	107	106	109	105	106	105	103
11	99	95	93	90	84	82	81	89	92	93	98	97	97	96	100	96	94	81
12	90	86	81	77	73	72	76	80	87	88	87	86	87	85	85	83	83	80
13	77	76	70	66	59	56	60	66	66	70	71	69	69	68	70	65	66	66
14	61	56	51	48	45	39	34	40	47	55	61	63	64	68	68	64	62	55
15	18	34	46	50	57	51	55	56	55	58	56	58	55	54	54	50	50	49
16	55	56	52	52	49	43	43	49	54	58	58	59	58	56	54	54	52	51
17	47	47	43	40	34	33	37	45	50	55	55	55	53	53	53	51	51	50
18	55	53	48	46	45	38	37	41	44	51	54	53	52	50	51	49	49	47
19	50	47	44	42	38	32	31	35	42	46	49	46	44	44	44	45	44	45
20	49	48	40	35	38	24	32	31	38	44	47	46	46	46	46	46	47	47
21	47	44	38	30	27	25	26	30	35	40	43	43	43	44	43	43	44	43
22	44	43	37	33	29	26	31	36	40	41	45	45	46	49	52	54	52	52
23	40	41	40	38	38	34	30	36	41	48	51	53	53	52	52	51	51	50
24	45	45	42	40	39	35	31	35	40	45	49	50	48	47	47	48	52	49
25	44	44	40	37	33	30	31	35	39	45	48	48	48	47	47	46	46	46
26	46	43	36	35	36	36	36	38	39	42	45	46	46	45	47	45	47	47
27	44	43	42	38	39	40	36	35	36	41	45	48	47	48	46	48	48	45
28	36	37	38	37	32	31	31	33	33	36	43	46	46	45	45	44	44	43
29	43	43	40	36	35	31	31	34	34	37	41	41	43	41	41	41	41	42
30	38	37	34	34	38	35	31	32	36	40	45	47	47	46	47	46	47	47
31																		
Среднее по всем дням	67	66	63	60	57	54	55	60	64	68	71	72	71	71	71	70	70	68

					Средн. суточн.		
19	20	21	22	23			
92	91	90	87	90	92		
92	89	86	81	78	89		
90	93	93	92	92	92		
92	92	92	90	91	89		
96	96	96	96	96	94		
102	103	103	98	94	97		
112	111	110	111	111	105		
113	111	111	110	109	111		
104	103	105	106	106	108		
98	97	98	98	97	100		
88	89	89	90	92	92		
77	78	78	77	76	81		
65	64	61	58	57	66		
43	26	22	13	-1	45		
48	46	42	41	44	49		
51	51	46	44	42	51		
51	50	49	51	51	48		
48	48	47	47	46	48		
40	39	40	42	43	42		
45	45	45	44	45	42		
44	44	43	44	43	40		
50	48	44	43	43	43		
50	49	47	47	45	45		
47	41	43	44	44	44		
45	43	46	47	46	43		
45	43	44	45	44	43		
44	42	42	43	39	42		
44	41	40	40	40	39		
43	41	41	42	40	39		
44	42	42	44	44	41		
Среднее по всем дням	67	65	65	64	63	64	65