

Ведомство Академия Наук СССР

Обсерватория Татропки (Иркутск)

Широта Долгота

Элемент Склонение

Месяц май Год 1961

$D = -1^{\circ}00'0'' +$ $\delta_0 = 0^{\circ}980$ $D = -2^{\circ}02'1''$

Дач	Время Миро ос																	Средн. суточи.						
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23		
1	56.8	55.6	56.8	62.0	63.8	64.0	65.8	67.6	67.4	67.4	63.1	61.5	61.7	61.9	63.1	62.6	62.1	60.8	60.5	60.4	59.4	59.2	59.8	61.8
2	62.5	64.9	62.5	63.5	61.7	63.4	65.6	66.9	67.0	65.5	64.4	62.7	61.5	60.1	61.6	61.7	61.5	60.8	60.7	60.6	60.7	60.0	59.0	62.5
3	57.7	57.3	58.2	59.8	62.1	64.5	67.0	68.0	67.4	66.4	64.6	63.3	62.5	62.8	62.6	62.3	62.0	61.2	60.8	60.5	59.8	58.6	57.2	62.0
4	56.7	56.8	58.3	60.2	62.5	64.3	65.9	66.5	66.3	65.4	64.2	62.9	61.9	62.5	62.9	62.7	62.1	60.1	59.5	58.6	59.5	60.6	59.0	61.7
5	57.2	56.5	57.8	60.1	62.5	63.8	65.0	65.4	64.4	64.1	62.3	60.4	62.1	62.3	62.1	61.3	62.8	60.0	58.7	59.7	59.5	58.8	58.8	61.0
6	58.2	59.2	61.1	62.6	63.5	65.4	67.6	68.4	66.1	64.5	59.2	59.8	60.1	57.1	60.1	62.9	62.7	61.6	61.7	62.0	62.5	59.2	57.8	61.9
7	56.9	58.3	58.7	60.6	62.1	63.7	64.4	63.7	63.7	65.0	63.5	58.2	61.1	60.6	60.9	61.2	61.9	61.7	61.6	60.8	62.0	62.7	60.1	61.5
8	60.5	59.7	59.6	61.5	63.3	64.4	65.2	65.5	65.6	65.3	64.0	63.7	63.2	62.3	61.9	61.1	61.1	63.1	59.8	59.7	60.7	58.9	57.0	62.0
9	57.0	57.2	58.8	61.3	63.6	65.3	66.4	67.0	64.3	62.3	63.7	63.7	63.1	62.3	59.2	59.8	61.5	61.3	61.4	61.1	60.1	58.8	57.8	61.6
10	58.0	58.2	59.2	61.0	63.5	65.5	67.0	67.6	67.0	65.9	64.7	61.5	62.1	62.6	62.7	62.6	62.3	61.6	61.1	60.8	59.8	57.1	57.2	62.1
11	57.8	58.7	61.5	64.4	66.7	68.6	69.0	67.8	66.6	65.5	63.0	62.7	62.7	61.7	61.1	61.4	61.4	60.7	61.4	59.9	58.9	57.2	56.4	62.3
12	57.2	58.6	60.6	63.5	65.3	67.0	67.6	67.5	65.8	64.3	61.1	61.3	62.1	62.5	62.4	61.9	61.5	61.4	60.6	60.7	59.6	58.2	57.5	62.1
13	59.9	61.5	61.0	63.5	66.0	66.8	67.1	66.8	65.4	63.5	61.0	59.1	59.7	61.5	61.9	61.9	61.7	63.4	61.6	61.3	60.7	58.8	57.0	62.2
14	57.0	57.9	59.7	62.5	65.8	66.4	66.9	66.8	65.4	63.7	61.1	59.9	61.8	61.7	60.6	62.5	62.5	61.9	61.7	61.2	60.1	58.7	56.7	61.9
15	55.8	56.6	58.2	60.7	63.2	65.1	66.5	65.8	64.4	60.4	61.0	61.5	61.2	61.5	61.6	61.7	61.8	61.6	62.0	61.8	58.8	57.3	55.9	61.1
16	57.4	60.2	60.9	61.4	63.4	65.2	68.7	68.5	67.1	65.3	64.1	62.1	62.7	62.4	56.2	59.4	60.6	60.7	60.7	61.3	59.8	58.7	56.5	61.8
17	56.7	58.1	59.0	61.6	64.1	65.7	66.2	66.5	65.3	64.6	63.9	62.3	61.5	61.5	61.6	62.8	62.4	61.1	61.2	60.6	59.8	58.2	56.9	61.8
18	56.9	58.7	60.1	61.4	63.1	64.6	66.2	67.4	67.0	65.0	62.7	62.3	61.7	62.1	62.5	62.5	61.7	61.8	61.1	60.3	59.4	58.2	57.2	61.9
19	56.8	56.7	58.3	60.2	63.7	67.3	68.4	68.4	67.6	66.0	65.5	64.1	63.1	63.7	63.5	62.5	60.7	61.3	60.0	58.8	57.3	56.3	57.2	62.0
20	55.1	58.2	59.1	60.6	67.0	71.2	70.4	69.3	68.4	66.5	64.7	63.5	62.6	62.5	63.0	62.8	61.4	60.8	62.1	59.0	57.6	55.8	54.7	62.4
21	55.2	56.6	58.4	61.6	63.7	65.5	66.4	67.0	66.3	66.0	65.1	63.5	62.5	62.8	63.0	63.1	62.9	60.6	59.1	57.2	55.9	54.9	53.9	61.4
22	54.9	55.6	57.8	59.2	62.1	64.3	65.6	65.7	66.0	65.0	63.8	62.7	63.6	63.8	63.4	62.9	62.5	61.8	60.0	58.5	55.7	55.1	54.5	61.1
23	54.6	56.5	60.0	62.5	63.5	67.1	66.6	66.6	65.5	64.5	62.9	62.1	61.3	61.9	61.1	61.1	62.1	61.7	61.1	61.1	59.3	57.8	56.7	61.7
24	56.8	59.1	60.6	61.9	63.8	65.6	66.6	66.7	66.3	65.0	63.9	62.8	62.1	63.0	62.5	62.7	62.1	61.3	61.1	60.1	59.7	58.1	57.9	62.1
25	57.2	59.0	61.7	62.3	64.1	64.0	69.2	69.3	67.4	67.3	67.0	63.6	60.6	58.7	61.4	61.6	60.6	61.1	57.8	56.9	56.3	55.7	55.7	61.7
26	56.6	58.8	60.6	62.9	64.3	65.9	67.5	67.2	65.5	65.0	64.1	62.4	60.6	61.7	62.5	61.6	62.6	61.7	61.4	60.4	58.7	57.6	56.7	62.0
27	57.8	58.6	60.0	63.2	66.1	67.6	68.4	68.0	66.4	64.1	62.9	62.1	62.5	62.3	61.6	62.5	62.1	61.0	60.1	59.2	57.6	55.8	55.2	62.0
28	54.9	55.8	57.6	60.7	64.5	67.1	67.6	67.4	66.4	66.2	65.0	64.6	64.4	63.6	63.5	63.2	61.2	58.5	57.2	57.2	57.1	56.2	55.8	61.4
29	54.8	55.2	57.2	60.5	64.5	67.7	68.5	68.1	66.4	64.6	63.3	62.8	62.5	62.5	62.5	62.0	62.1	61.2	60.6	59.9	58.8	57.0	55.8	61.7
30	55.0	56.0	58.2	60.3	64.1	66.8	67.8	67.9	66.6	65.2	63.5	63.1	63.2	63.5	63.5	63.6	63.1	61.3	60.5	60.3	58.9	57.8	55.4	62.0
31	55.6	56.4	60.0	60.5	64.2	65.9	67.2	67.4	66.5	65.0	65.0	62.5	62.0	61.9	62.5	63.6	62.5	63.5	61.6	59.8	58.8	57.8	58.7	62.2
С. еднее по всем дням	57.0	58.0	59.4	61.5	63.9	65.8	67.0	67.2	66.2	65.0	63.5	62.2	62.1	62.0	61.9	62.1	61.9	61.3	60.6	60.0	59.1	57.9	57.0	61.8

Ведомство Академия Наук СССР

Обсерватория Патроны (Иркутск)

Широта [REDACTED]

Долгота [REDACTED]

Элемент Горизонтальная составляющая

Месяц май Год 1961

$H = 19300 + \dots$ $\xi_H = 5^{\circ}45'$ $H = 19309^{\circ}$

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	167	158	131	133	133	148	161	169	169	170	167	164	153	149	164	170	174	165
2	142	147	126	123	144	156	153	155	148	146	163	164	158	161	163	167	169	165
3	158	151	146	138	141	148	159	167	168	169	167	168	170	175	175	174	173	173
4	159	152	143	143	145	153	165	177	180	176	180	173	173	176	177	183	187	189
5	162	157	148	142	142	141	152	148	163	169	170	170	177	177	180	179	181	153
6	158	159	154	154	157	121	112	148	156	159	131	152	149	160	155	161	164	168
7	154	143	149	145	145	158	156	134	154	161	161	159	159	156	163	173	167	169
8	159	153	143	137	140	149	158	170	172	162	169	172	171	173	170	173	175	175
9	159	153	148	141	148	151	152	159	162	138	163	170	172	173	179	175	169	172
10	151	150	147	148	150	156	175	183	181	166	168	162	159	164	173	175	178	182
11	167	163	153	145	151	159	164	175	186	175	180	174	173	170	178	180	178	187
12	150	142	126	129	134	146	156	162	174	169	173	173	169	174	176	178	183	180
13	113	103	115	129	132	150	157	169	167	170	170	142	163	167	164	169	163	165
14	147	137	125	116	137	157	165	158	172	173	157	158	167	165	164	164	165	165
15	156	149	145	143	150	163	169	176	178	179	179	178	172	180	179	178	182	184
16	137	151	148	145	142	132	108	142	146	154	146	159	170	174	173	181	189	170
17	149	149	142	141	142	147	157	184	165	173	175	175	175	176	181	181	170	169
18	158	153	149	152	159	166	170	181	177	177	177	173	174	171	171	175	175	178
19	170	159	156	158	164	164	175	182	186	181	180	171	181	193	193	197	192	189
20	164	160	149	126	119	141	158	180	179	165	167	167	164	164	173	179	176	177
21	156	146	135	134	147	165	173	178	184	187	187	183	187	186	186	183	186	186
22	176	173	165	159	160	183	194	203	207	206	202	197	203	211	207	211	213	198
23	167	158	153	164	151	153	170	176	181	177	176	167	170	174	181	176	183	175
24	156	140	134	140	138	152	165	173	173	170	175	176	176	176	181	182	181	181
25	164	141	153	150	151	125	126	145	146	145	136	141	154	148	156	151	151	151
26	127	110	123	134	142	153	164	164	177	176	173	169	165	170	173	176	176	176
27	154	147	140	134	146	160	169	174	175	176	175	175	176	176	174	173	170	165
28	153	148	142	137	140	148	159	175	189	197	194	186	186	184	190	197	185	200
29	155	147	148	146	139	153	175	183	192	189	186	180	178	179	183	186	186	186
30	163	152	145	148	160	170	186	193	187	189	194	195	184	198	201	196	201	200
31	183	175	159	157	151	169	169	170	178	173	132	134	159	169	165	175	179	175

Средн. суточн.	19	20	21	22	23	
164	164	164	164	167	165	160
165	165	164	165	164	162	156
173	174	174	175	173	165	165
189	195	178	167	174	162	171
178	167	166	170	157	158	163
168	167	164	158	164	161	154
173	173	167	167	165	162	159
186	170	167	166	167	166	164
168	169	164	161	158	153	161
182	186	188	189	186	167	169
200	186	179	176	170	160	172
177	172	175	171	171	156	163
169	164	162	165	165	158	154
166	170	169	171	169	164	158
181	183	182	177	171	172	171
170	167	168	165	163	156	157
170	170	170	170	169	165	164
181	181	179	181	181	180	172
189	186	181	185	187	179	179
176	181	173	174	174	167	165
200	195	188	184	190	181	176
208	192	186	181	173	173	191
178	178	179	178	178	170	171
185	186	186	188	186	182	170
157	144	146	153	147	138	147
175	176	180	180	175	165	162
163	162	162	159	162	160	164
185	168	163	169	170	170	172
182	184	184	186	184	173	174
201	200	198	197	196	195	185
175	173	170	171	169	158	166
179	176	173	173	172	166	166

С единицей до конца строки

