

Ведомство Академия Наук СССР

Обсерватория Патроны (Иркутск)

Широта 52° 10' Долгота 104° 27'

Элемент Склонение

Месяц сентябрь Год 1962

$\delta = -1^{\circ}00.0'$ + ... $\epsilon_0 = 0.980 \text{ км/с}^2 = -2^{\circ}01.9'; -2^{\circ}01.8'$

Дни	Время																	Средн. суточн.								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17									
1	64.5	64.0	63.4	63.4	63.9	64.8	66.1	66.4	66.2	65.3	64.5	64.4	64.4	64.4	64.4	64.7	64.5	64.9	64.8	65.2	65.2	65.4	65.5	64.8		
2	65.4	65.2	64.3	64.2	64.4	64.9	65.2	65.8	66.2	65.4	65.2	64.9	64.9	65.2	65.1	64.3	64.6	64.5	64.4	64.2	64.2	64.4	64.5	65.2	64.9	
3	64.8	64.0	63.3	63.5	64.4	65.2	65.8	66.2	66.4	65.4	65.2	65.2	65.1	65.0	65.2	64.6	64.4	64.4	64.2	64.1	64.3	64.3	64.4	64.4	64.7	
4	65.2	64.2	63.6	64.4	64.7	65.2	65.4	65.8	65.3	65.2	66.2	66.2	66.3	59.4	61.2	60.5	58.6	60.9	58.6	58.6	63.0	64.1	64.4	65.2	63.4	
5	65.2	64.8	64.3	65.2	65.4	65.5	65.8	65.9	65.5	65.3	64.5	64.8	64.8	65.1	65.2	65.2	64.5	64.5	64.4	64.5	64.4	64.5	64.9	65.1	65.0	
6	64.3	63.4	63.4	64.1	64.4	65.3	66.1	66.2	65.2	64.4	64.3	64.5	65.1	65.2	64.7	65.2	64.4	64.4	64.3	64.2	65.2	65.1	65.2	67.8	64.8	
7	66.4	66.8	66.0	64.4	64.4	65.4	65.4	66.4	65.9	62.4	63.4	65.4	65.3	64.0	61.4	61.2	62.3	64.4	65.4	64.0	65.2	64.4	65.2	65.2	64.6	
8	64.4	64.4	65.2	65.4	65.4	65.4	65.4	65.2	65.2	64.4	64.8	63.4	64.2	65.2	64.8	65.2	64.2	64.0	64.2	64.4	64.3	64.4	65.1	64.4	64.7	
9	64.1	64.0	64.9	65.2	65.2	65.1	65.2	65.2	65.3	65.0	65.1	64.8	63.5	63.5	64.8	64.4	64.4	64.2	64.1	64.0	64.0	63.5	64.2	64.4	64.5	
10	64.2	63.8	63.4	64.2	64.8	64.4	65.1	65.2	65.2	65.1	65.2	65.3	65.7	65.8	65.8	65.9	65.4	65.7	65.6	65.4	65.7	65.3	66.0	66.1	65.2	
11	66.1	65.4	65.4	66.1	66.2	65.3	65.6	66.2	66.2	66.1	66.2	66.0	65.3	66.7	66.2	65.2	65.2	64.8	64.7	66.1	63.4	62.8	58.5	61.8	65.1	
12	67.7	67.8	65.6	65.7	66.7	67.2	67.3	67.2	66.8	65.8	66.1	65.7	65.3	64.3	65.2	65.2	63.4	64.0	66.2	66.2	67.3	64.2	66.2	66.2	66.0	
13	65.4	64.3	64.2	63.9	64.7	64.3	65.3	66.7	66.1	65.7	64.7	61.8	65.0	65.3	66.0	64.3	63.3	63.9	64.0	65.6	64.2	63.8	64.4	67.2	64.7	
14	67.4	64.7	63.4	63.4	64.0	64.2	65.6	66.7	66.6	66.6	66.2	66.2	65.7	64.0	64.1	63.9	63.2	62.2	62.5	63.3	66.2	68.2	65.1	64.2	64.9	
15	63.8	62.4	62.4	63.4	64.2	65.1	66.0	66.0	66.0	65.1	64.6	64.2	64.3	64.2	64.2	64.2	64.2	63.2	61.2	62.0	64.2	64.2	64.7	65.1	64.2	
16	63.8	62.2	61.7	62.4	64.0	65.1	66.2	67.4	67.4	69.2	69.1	62.4	63.2	61.5	60.2	56.4	55.9	55.4	57.3	53.5	57.5	63.4	65.2	66.2	62.4	
17	67.0	66.0	66.0	66.3	66.7	66.4	67.0	67.2	65.7	64.7	66.7	66.2	65.0	65.2	65.1	63.3	64.2	63.8	66.2	65.3	65.3	65.1	65.3	65.7	65.6	
18	63.5	62.5	62.1	62.5	64.0	65.2	66.7	67.3	66.7	66.8	65.8	65.3	65.2	65.2	65.2	65.2	64.4	64.2	65.2	64.0	64.4	65.2	65.8	65.2	64.8	
19	64.2	62.4	61.2	61.5	63.4	64.7	66.1	67.2	67.2	66.2	65.4	65.1	64.5	64.3	63.8	64.2	64.2	64.4	64.2	62.4	61.2	61.5	63.4	64.7	64.4	
20	64.3	62.4	60.8	61.3	63.4	65.2	66.8	67.4	67.2	66.2	66.0	65.2	64.3	64.2	64.8	64.2	64.2	64.2	64.2	64.3	64.2	64.3	64.4	64.7	64.5	
21	65.0	64.0	63.1	63.5	65.0	65.7	66.2	66.3	66.3	65.3	65.0	65.0	64.3	65.2	63.4	63.4	62.4	61.6	62.4	63.4	63.4	64.3	64.8	65.2	64.3	
22	64.2	63.3	62.4	62.4	64.7	66.3	67.2	66.6	66.1	65.7	65.9	65.2	63.4	66.0	64.7	60.5	63.4	64.2	64.8	64.2	64.2	64.3	64.4	64.8	64.5	
23	63.4	62.4	61.8	62.4	64.2	65.2	66.2	66.6	67.2	66.2	65.6	63.4	65.2	65.3	60.3	63.4	63.4	64.8	64.6	64.3	64.7	64.7	66.2	65.2	64.4	
24	64.0	62.4	61.5	62.2	63.2	64.2	65.2	66.1	66.1	65.8	66.2	64.2	64.3	64.2	63.4	64.2	64.4	63.8	63.4	62.4	66.1	63.4	64.1	64.2	64.1	
25	63.4	62.4	61.7	62.4	64.2	65.3	66.7	66.8	66.8	66.2	65.6	65.3	65.2	64.2	64.2	64.2	64.2	63.8	64.2	64.2	64.1	66.2	64.4	65.1	66.4	64.7
26	65.3	64.4	63.4	63.3	63.8	65.1	65.4	66.1	66.1	66.1	66.1	66.1	67.0	67.3	66.3	65.7	64.4	64.0	58.4	58.4	62.2	65.2	65.1	65.3	64.6	
27	64.4	63.2	62.4	62.9	64.2	65.2	66.2	66.7	66.8	65.3	64.2	65.8	65.6	63.3	62.6	58.5	62.2	63.4	63.4	63.3	63.4	64.6	64.4	64.2	64.0	
28	63.3	62.4	62.4	63.3	64.3	66.1	67.0	67.3	66.8	65.3	65.1	64.0	64.1	64.7	65.0	65.0	64.9	64.8	64.8	64.3	64.7	64.4	64.2	64.2	64.7	
29																										
30																										
31																										

С одной по всем дням 64.8 63.9 63.3 63.7 64.6 65.2 66.0 66.4 66.2 65.5 65.5 64.8 64.9 64.6 64.2 63.6 63.5 63.8

63.7 63.5 64.4 64.5 64.7 65.2 64.6

Ведомство Академия Наук СССР

Обсерватория Катрони (Цркутск)

Широта 52°10'

Долгота 104°27'

Элемент Горизонтальная составляющая

Месяц февраль Год 1962

$H = 19300^{\circ}$ + ... $\epsilon_H = 5.45^{\circ}/\text{мм}$ $H_0 = 19314^{\circ}, 19310^{\circ}$

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	198	198	194	189	186	185	188	194	198	197	197	198	197	200	200	200	202	202
2	201	200	200	198	192	187	182	179	183	190	192	192	191	193	193	194	196	196
3	201	203	198	193	186	184	186	187	187	190	190	190	191	192	194	190	190	190
4	200	202	202	201	198	196	193	198	201	220	234	223	178	132	127	110	96	114
5	169	178	178	156	152	152	154	158	160	161	156	156	163	168	169	174	174	179
6	184	179	172	168	167	171	172	178	182	179	179	181	181	184	184	185	186	190
7	213	199	192	188	179	168	167	176	171	159	174	179	178	174	190	189	168	178
8	180	179	179	184	185	186	185	186	184	184	184	185	184	184	184	186	190	190
9	191	188	185	185	186	186	188	187	187	185	181	180	184	190	185	186	186	190
10	190	190	191	192	194	194	194	194	196	196	194	190	189	190	190	195	196	196
11	207	204	200	200	202	204	202	200	200	201	207	200	191	198	204	206	207	212
12	158	171	175	168	171	170	164	160	164	168	170	172	172	169	171	174	187	177
13	180	180	180	171	170	179	184	182	177	176	167	160	171	177	180	176	184	178
14	190	188	172	156	153	151	154	163	173	175	175	171	171	181	172	171	182	192
15	190	180	167	162	164	167	176	178	176	174	176	176	174	174	182	188	198	203
16	218	221	212	203	210	212	204	203	187	165	122	80	91	112	72	68	92	123
17	148	144	146	143	144	146	157	158	137	140	138	142	154	164	165	164	165	166
18	174	169	160	154	154	159	164	170	171	164	171	176	178	178	178	179	180	180
19	182	178	168	160	159	154	156	166	171	175	178	176	171	171	171	176	182	182
20	192	190	183	176	171	174	178	178	176	180	176	180	180	176	178	182	184	187
21	193	198	198	198	196	194	189	190	195	192	187	182	176	174	183	176	184	194
22	182	182	198	206	200	194	199	202	193	186	178	167	164	179	173	160	171	183
23	188	184	177	171	170	174	178	183	187	182	166	175	186	186	180	182	189	182
24	187	184	181	171	171	166	174	181	180	176	176	176	176	175	176	167	176	182
25	182	178	171	165	164	171	175	181	184	187	184	184	184	184	184	184	187	192
26	193	190	184	179	177	177	179	186	193	200	208	209	227	228	236	231	219	200
27	179	176	176	167	165	176	188	184	182	160	145	138	129	126	132	166	153	160
28	165	160	154	154	160	165	173	176	178	182	177	176	178	182	182	182	186	188
29																		
30																		
31																		
Среднее по всем дням	187	185	182	177	176	176	179	181	181	180	178	176	175	176	176	176	179	182

19	20	21	22	23	Средн. суточн.
204	203	202	202	202	197
195	191	190	190	190	192
190	190	190	190	190	192
161	122	141	141	150	162
174	179	179	180	182	185
190	191	190	200	200	210
180	173	174	174	174	179
190	190	190	190	190	192
190	190	191	189	190	192
196	197	201	200	200	204
202	210	183	175	163	164
188	181	191	174	169	182
181	184	181	180	179	182
179	178	182	189	186	184
202	188	200	208	209	214
110	171	131	138	148	145
171	171	171	170	168	174
190	176	175	177	177	184
182	182	184	184	186	188
189	188	188	184	186	190
176	178	180	183	184	184
188	183	184	183	188	190
186	186	184	184	190	193
192	173	187	182	184	186
198	188	196	196	193	187
198	170	164	177	181	181
165	174	165	170	172	170
188	188	187	190	190	190
184	182	181	182	183	186

Ведомство Академия Наук СССР

Обсерватория Ганьроки (Цркутск)

Широта $52^{\circ}10'$ Долгота $104^{\circ}27'$

Элемент Вертикальная составляющая

Месяц февраль Год 1962

$Z = 57300^{\circ} + \dots + \epsilon Z = 3.47^{\circ}/\text{ми}$ $Z_0 = 57398^{\circ}, 57405^{\circ}$

Дни	Время мирное																						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	45	46	45	44	43	41	42	46	48	47	45	43	43	43	43	43	42	42	42	42	42	42	44			
2	42	43	42	38	38	37	37	42	43	43	44	42	43	43	44	44	44	42	42	42	42	42	42			
3	42	42	42	40	38	38	38	41	42	43	43	42	43	42	43	43	43	42	42	42	42	42	42			
4	42	42	42	38	38	35	38	41	42	42	36	38	38	50	50	54	59	64	48	49	54	54	53	53	46	
5	50	50	48	50	54	50	46	50	50	50	50	50	50	50	50	50	50	49	49	48	47	48	47	48	49	
6	50	50	50	52	52	50	50	50	50	49	48	47	47	47	47	47	46	46	46	46	45	44	44	48		
7	45	46	46	44	44	42	40	43	45	48	47	47	47	48	48	42	40	40	40	40	44	44	44	45	44	
8	45	44	44	46	46	40	38	41	42	44	44	44	44	44	46	46	46	46	44	44	44	44	44	44	44	
9	43	42	42	44	44	41	36	37	41	42	42	43	44	44	44	45	44	44	44	44	43	43	44	44	43	
10	44	42	39	38	42	44	44	42	45	44	46	46	48	48	49	49	50	49	50	49	49	49	49	46		
11	47	50	54	52	51	49	47	46	47	48	48	47	48	48	48	48	47	47	45	40	34	32	33	37	46	
12	38	37	37	38	43	46	48	49	54	51	49	49	50	50	50	52	48	47	46	46	41	40	38	41	44	45
13	45	44	43	44	48	46	43	44	52	52	53	54	56	55	55	54	52	50	49	47	47	48	49	49	49	49
14	51	51	49	46	48	47	49	52	53	52	52	52	52	52	52	54	52	50	49	49	48	43	44	46	50	
15	51	50	45	41	42	42	44	48	50	50	49	49	50	50	50	50	48	44	38	42	44	44	44	44	46	
16	46	43	39	40	39	34	36	40	44	49	54	72	72	69	66	70	66	50	51	39	36	46	53	56	50	
17	57	53	51	50	48	50	52	52	56	60	61	60	60	58	56	56	54	54	54	54	52	51	51	53	54	54
18	56	54	50	48	46	46	44	47	52	55	57	54	53	52	52	53	52	52	51	48	50	50	52	53	51	
19	55	55	54	52	47	44	44	48	52	53	53	52	52	52	54	54	52	52	52	52	50	50	50	50	51	
20	48	49	48	44	41	41	41	41	46	47	47	48	48	49	49	48	50	50	48	48	47	46	46	46	46	
21	46	44	40	36	36	37	39	40	42	44	46	46	46	48	49	48	50	44	44	46	47	47	47	47	44	
22	48	47	42	36	37	38	40	39	39	42	43	46	51	51	50	51	52	50	48	47	47	48	47	48	45	
23	51	51	47	44	44	44	45	44	44	47	48	49	49	48	48	48	48	48	48	48	48	48	46	47	47	
24	48	48	44	41	42	41	41	44	45	46	47	48	49	50	50	52	52	49	44	44	44	45	46	47	46	
25	48	48	47	44	41	42	40	40	42	44	46	46	48	48	48	48	48	48	47	46	46	44	44	44	45	
26	45	45	46	46	45	43	40	41	44	44	44	44	45	43	45	44	44	46	40	38	43	46	46	46	44	
27	47	46	48	47	44	41	38	40	44	47	50	54	61	64	64	56	50	52	52	50	47	50	50	50	50	
28	52	51	47	46	45	45	44	47	47	48	49	50	50	49	50	50	48	48	48	48	47	47	47	47	48	
29																										
30																										
31																										
С. далее по всем дням	47	47	45	44	44	43	42	44	46	48	48	49	50	50	50	50	49	48	46	45	45	45	46	47	47	