

Ведомство Академия Наук СССР  
 Обсерватория Татроик (Иркутск)

Широта 52°10' Долгота 104°27'

Элемент Склонение

Месяц сентябрь Год 1964

D = -1°00.0'

$\epsilon_D = 0.576 \text{ / год} = -1^{\circ}50.4' - 2^{\circ}27.5'$

Время мирное	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	70.8	68.8	70.8	73.8	75.7	76.0	76.9	76.0	72.7	70.8	70.6	71.1	70.8	71.7	71.1	71.2	69.0	71.7
2	68.4	68.5	69.5	70.4	72.5	74.0	75.8	74.9	73.6	72.0	69.9	70.6	71.8	70.8	71.0	71.8	71.3	70.9
3	70.4	70.0	70.8	72.0	74.2	75.2	75.7	74.2	73.2	72.0	71.7	70.8	71.7	71.1	70.9	71.0	71.3	71.7
4	68.4	68.6	70.8	72.6	74.5	74.9	75.7	74.9	74.2	72.7	71.1	67.7	71.8	72.0	71.2	72.0	71.6	70.9
5	69.1	69.5	70.8	72.5	74.8	74.8	75.6	74.8	73.0	71.6	70.9	71.0	71.1	70.8	70.6	70.8	71.3	70.7
6	68.7	68.8	69.8	72.6	75.7	75.7	75.0	74.3	73.0	71.8	71.2	72.0	71.6	70.9	71.7	72.3	71.8	71.2
7	67.8	69.3	70.9	73.2	75.2	75.6	76.5	76.0	76.7	76.0	72.2	65.6	72.0	73.2	71.7	70.0	68.0	66.8
8	67.3	68.0	71.7	74.2	76.6	75.7	75.2	73.3	72.8	72.0	67.1	69.5	71.3	72.0	71.0	71.2	70.2	73.1
9	68.6	68.7	70.7	74.1	75.2	76.0	75.3	75.2	73.7	72.0	70.8	71.0	69.1	71.6	70.8	71.0	71.0	70.5
10	72.6	72.8	72.0	72.0	73.7	74.7	75.7	75.7	75.0	73.7	73.0	72.6	72.2	72.0	72.0	71.7	69.8	70.7
11	68.1	69.2	70.3	72.2	73.2	74.8	75.7	75.2	74.0	72.6	71.8	71.8	72.0	72.0	72.1	72.0	71.7	70.8
12	68.2	67.8	69.0	70.6	73.2	75.7	76.3	76.0	74.6	72.6	71.1	70.8	71.0	71.7	71.6	71.7	71.7	71.2
13	68.5	68.7	69.8	71.1	72.7	73.3	74.2	74.7	73.6	72.0	71.3	71.7	71.6	71.7	71.9	71.8	71.7	71.0
14	67.8	68.6	70.8	72.6	73.8	73.8	73.7	73.6	73.2	72.7	72.0	72.1	71.8	71.8	71.8	71.6	71.7	71.2
15	68.8	69.0	70.8	72.6	73.3	73.2	72.6	72.5	72.7	72.0	72.7	72.6	72.5	72.6	72.3	71.8	71.1	70.6
16	69.7	70.7	71.2	72.7	73.2	72.6	72.6	72.8	73.7	74.6	74.8	74.3	73.6	74.1	72.0	69.6	68.8	70.0
17	69.2	70.9	72.5	73.5	73.8	73.7	73.3	72.7	72.7	73.7	73.7	72.8	72.0	72.6	72.0	71.7	70.8	70.7
18	69.7	70.1	70.6	70.8	71.7	71.8	72.5	72.5	72.6	72.0	72.6	72.7	72.5	72.2	71.8	71.7	71.7	70.6
19	70.9	70.3	70.3	70.6	71.7	71.7	71.7	72.0	72.6	73.2	72.6	72.3	72.0	71.5	71.7	71.8	70.9	70.7
20	69.1	69.2	69.6	70.2	71.7	72.7	72.8	73.2	73.2	72.7	72.0	72.0	71.5	71.9	71.9	71.6	71.0	70.8
21	69.9	69.7	69.7	70.0	71.6	73.1	74.3	74.7	74.3	73.2	72.5	72.2	72.6	72.7	72.1	71.5	71.5	70.8
22	67.3	68.0	68.1	71.8	76.6	75.7	77.1	77.6	76.0	74.1	73.2	73.2	72.6	72.1	71.7	71.7	70.0	69.8
23	68.3	68.9	71.0	72.8	74.9	76.0	76.6	75.2	73.7	73.2	71.9	71.6	71.5	72.0	72.0	71.8	71.7	71.0
24	68.8	69.0	70.0	72.0	74.5	75.7	76.6	75.8	74.6	72.6	71.1	71.6	72.3	71.8	70.7	70.7	70.7	71.1
25	69.1	70.1	70.0	72.6	73.2	74.2	75.0	74.9	73.7	72.7	71.5	71.7	71.8	71.6	71.8	71.8	71.7	71.2
26	70.6	70.0	70.2	70.8	72.9	74.7	75.6	75.7	73.8	72.6	72.2	72.3	71.7	71.8	71.8	71.8	71.6	71.7
27	68.8	68.6	69.2	70.3	72.0	73.2	74.5	74.9	74.7	73.2	72.3	72.2	72.2	72.2	72.0	71.7	70.8	70.6
28	70.2	70.5	71.8	73.7	74.8	75.7	75.3	76.0	76.6	73.9	73.3	73.2	67.7	68.1	66.9	68.3	66.2	67.8
29	69.6	68.6	69.7	70.3	71.6	73.2	73.2	73.2	73.3	72.3	71.9	71.6	71.1	70.3	70.8	71.6	71.7	71.2
30	69.1	68.5	69.6	70.5	72.2	75.1	75.7	72.9	72.8	72.8	72.2	71.7	70.2	67.7	69.7	70.2	71.1	70.8
31																		
Среднее по всем дням	69.1	69.3	70.7	72.2	73.6	74.3	74.8	74.5	73.8	72.7	71.8	71.5	71.6	71.6	71.3	71.3	70.7	70.7

Средн. суточн.	19	20	21	22	23		
68.8	70.3	70.3	72.0	71.7	69.3	71.7	
71.0	72.2	71.6	70.7	69.2	68.7	71.3	
71.0	69.9	72.7	69.2	68.5	68.6	71.5	
70.6	70.9	70.7	72.6	70.8	69.7	71.6	
70.8	70.8	70.8	70.5	70.0	69.3	71.5	
71.7	70.1	70.1	70.8	73.7	67.7	71.7	
66.8	70.1	70.3	68.0	72.3	69.8	71.7	
72.7	70.2	70.9	69.5	68.2	68.5	71.3	
70.3	69.1	67.6	70.3	71.7	71.0	71.7	
69.8	71.3	70.3	71.0	69.7	68.9	72.2	
70.8	70.6	70.8	70.8	70.8	69.8	71.8	
70.8	70.8	70.6	70.7	70.2	69.7	71.5	
70.8	70.6	70.6	70.2	69.6	68.6	71.3	
70.8	70.6	70.0	69.9	69.6	69.3	71.7	
70.3	69.9	69.6	69.7	69.6	69.7	71.3	
65.3	64.7	64.7	64.7	66.8	67.0	70.6	
70.6	70.6	71.7	71.5	71.7	70.6	72.0	
70.7	70.2	70.6	70.8	71.7	71.7	71.7	
70.2	70.2	70.3	70.5	70.5	69.8	71.2	
71.1	70.6	70.8	71.7	71.2	71.0	71.7	
70.2	70.7	71.1	70.7	69.9	68.8	71.5	
71.5	71.6	70.3	69.7	70.7	68.8	72.3	
70.8	70.6	70.3	70.6	70.0	69.6	71.9	
70.8	74.0	70.8	69.7	69.8	69.6	71.8	
71.1	71.1	71.0	70.8	70.8	70.7	71.8	
70.8	70.8	70.8	70.6	70.3	69.7	71.8	
70.5	70.7	70.3	71.7	71.2	70.6	71.6	
70.0	72.0	72.0	70.6	72.0	70.7	71.5	
71.2	71.0	70.8	70.8	70.8	70.8	71.3	
69.7	67.6	69.7	69.9	70.5	72.2	70.9	
Среднее по всем дням	70.7	70.7	70.7	70.3	70.7	69.6	71.5



Ведомство *Академия наук СССР*  
 Обсерватория *Латрони (Иркутск)*

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

Элемент *Горизонтальная составляющая*

Месяц *сентябрь* Год *1964*

$H = 19400^{\circ}$

$b_H = 4.50/мм H = 19411^{\circ}$

Время мировое																		
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	122	109	96	91	96	104	104	111	129	136	128	123	124	128	137	128	129	139
2	94	95	96	95	100	104	109	118	129	132	124	126	127	133	132	130	131	127
3	117	110	106	103	104	110	121	134	138	136	133	128	128	131	124	129	125	132
4	120	110	101	101	110	123	123	131	132	120	124	119	124	128	128	128	128	130
5	110	102	102	94	108	123	137	139	137	128	128	128	128	128	128	127	125	125
6	114	106	96	100	113	122	132	136	130	130	130	128	132	128	127	128	132	134
7	123	107	101	103	108	128	122	128	136	128	116	117	107	123	130	133	137	124
8	108	93	74	89	104	114	123	117	133	123	119	121	114	124	131	128	123	133
9	116	106	96	81	92	129	142	142	136	122	114	110	114	118	124	129	138	128
10	93	90	78	93	102	110	119	124	128	130	129	129	129	129	129	132	128	128
11	108	100	101	102	106	111	124	134	138	136	132	130	130	128	130	129	128	128
12	117	108	105	106	106	114	126	132	137	139	139	133	134	134	134	134	134	132
13	116	110	105	107	113	120	128	133	135	133	130	130	134	134	134	130	132	134
14	112	104	102	108	120	125	129	133	134	133	132	131	131	133	132	134	131	132
15	118	112	109	114	120	128	142	144	149	144	144	140	144	144	143	142	142	140
16	138	127	124	130	133	132	145	145	145	136	137	141	136	124	92	104	114	122
17	108	101	104	107	120	133	136	137	135	134	129	135	130	137	130	131	132	125
18	124	122	120	123	124	127	128	128	130	128	132	133	133	133	133	136	136	136
19	133	130	128	126	127	128	130	135	132	132	130	128	130	137	146	140	138	138
20	134	129	126	126	126	125	131	135	136	138	136	136	135	138	136	138	138	137
21	134	129	126	128	128	131	136	138	137	142	144	146	154	156	154	150	150	147
22	160	139	86	67	93	103	108	99	99	106	108	110	112	111	114	115	111	111
23	104	97	93	98	101	117	120	112	120	121	116	111	121	122	124	123	122	122
24	110	102	94	92	94	111	119	126	130	116	103	116	122	126	126	134	118	121
25	108	105	103	101	99	108	117	126	126	126	125	125	124	122	122	123	124	125
26	113	100	94	94	100	111	121	128	120	122	124	120	121	122	122	125	126	128
27	122	116	108	107	110	117	122	126	135	139	136	138	139	139	139	136	139	140
28	140	125	108	105	114	117	130	136	110	90	84	99	123	115	101	103	105	101
29	103	99	94	90	94	95	104	116	124	121	122	122	117	122	129	120	123	122
30	111	107	103	94	81	80	89	93	96	104	113	112	108	119	108	108	112	126
31																		
Среднее по всем дням	118	110	103	102	108	117	124	128	130	128	125	126	127	128	128	128	128	129

						Средн. суточн.
19	20	21	22	23		
130	128	127	127	120	114	120
131	130	128	130	129	127	120
136	127	126	128	131	127	124
129	124	127	122	127	123	122
125	128	127	125	125	123	123
133	132	146	131	164	139	128
107	110	114	109	105	105	118
132	128	130	124	118	115	117
132	123	119	110	112	111	118
124	122	122	122	124	116	118
129	128	126	126	126	124	123
134	132	132	130	127	124	127
132	132	132	128	123	122	126
130	132	130	130	127	123	126
138	138	134	133	132	136	135
114	93	104	117	118	122	125
124	123	125	123	125	126	125
136	133	130	130	134	134	130
138	136	134	136	136	134	133
139	138	134	135	138	139	134
146	143	148	151	150	154	143
117	119	114	108	110	110	110
122	121	120	120	120	120	115
121	131	126	118	122	120	116
125	125	125	125	124	120	119
128	127	128	127	129	126	119
140	132	131	128	144	143	130
108	109	113	108	103	108	111
120	120	122	122	120	111	114
129	112	112	118	118	117	107
128	126	126	125	126	124	123



Ведомство Академия Наук СССР

Обсерватория Тайроун (Уркутск)

Широта 52°10' Долгота 104°27'

Элемент Вертикальная составляющая

Месяц сентябрь Год 1964

$Z = 57200'$

$b_z = 350' \text{ на } Z = 57174'$

Время широты Действ.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	110	112	106	106	106	110	110	114	116	116	114	112	112	114	112	113	112	109
2	110	110	108	108	106	105	106	112	116	118	116	112	112	112	112	110	112	110
3	110	109	108	109	108	107	110	112	113	112	112	112	113	111	110	110	112	110
4	108	106	108	108	109	107	107	110	114	114	114	116	115	114	113	114	113	115
5	110	108	107	108	112	114	108	107	110	111	112	112	111	111	111	112	113	112
6	114	113	112	110	113	112	112	116	116	118	114	112	114	113	112	114	114	114
7	100	99	100	100	101	106	108	111	112	112	120	124	120	120	118	118	114	110
8	108	107	107	111	107	111	113	114	112	109	117	118	118	114	114	114	114	110
9	110	110	109	108	113	113	108	112	113	113	118	117	117	114	116	112	110	110
10	110	110	107	111	108	104	104	102	108	110	112	112	112	110	112	112	112	113
11	111	108	108	107	104	106	108	110	112	112	112	112	110	112	110	112	112	112
12	113	112	110	108	103	103	107	110	112	113	113	111	110	110	110	111	111	111
13	112	108	106	102	104	106	106	109	108	109	112	110	110	110	110	110	110	110
14	116	114	114	114	114	112	110	111	110	110	110	110	110	110	110	110	112	110
15	116	114	113	114	114	114	110	112	110	110	108	106	108	108	108	108	109	108
16	106	102	104	106	108	107	107	104	102	102	104	106	106	110	116	120	118	118
17	101	100	99	103	103	106	105	103	101	106	108	111	111	111	111	112	112	112
18	111	109	108	109	109	106	106	106	104	104	106	108	108	108	108	109	109	109
19	110	110	106	106	104	104	104	106	107	106	109	109	109	108	108	108	108	108
20	108	108	108	108	106	104	102	102	104	106	108	108	108	106	108	108	108	108
21	110	109	108	104	99	97	98	100	104	106	108	108	104	104	105	105	106	106
22	107	104	105	109	108	110	109	110	112	113	113	112	114	113	112	112	112	111
23	113	111	110	108	108	109	109	110	111	111	111	112	111	112	111	111	110	110
24	109	109	107	103	104	106	105	108	110	112	112	112	111	111	112	108	108	109
25	108	108	108	105	104	106	105	108	110	112	110	110	109	110	110	108	110	108
26	114	118	118	114	108	108	110	113	113	113	112	110	110	110	111	109	110	109
27	112	112	110	108	106	104	105	108	110	109	109	108	108	108	108	110	109	108
28	105	100	98	101	103	102	106	106	110	119	120	120	121	112	114	108	104	110
29	115	114	111	109	109	112	112	112	112	112	114	112	112	112	112	111	112	112
30	113	108	104	102	105	106	108	111	114	114	114	114	116	116	111	114	114	110
31																		
Среднее по всем дням	110	109	108	107	107	107	107	109	110	111	112	112	112	111	111	111	111	110

Средн. суточн.	19	20	21	22	23	
110	110	110	110	112	112	111
112	112	111	112	114	112	111
109	110	110	110	110	110	110
114	112	111	111	111	112	112
112	112	112	112	114	114	111
112	112	112	110	108	101	112
110	111	110	110	110	110	111
108	110	108	108	109	109	111
108	106	106	106	112	112	111
112	112	112	112	112	113	110
112	112	112	111	112	112	110
112	110	110	109	110	112	110
110	110	110	110	114	115	109
112	111	112	111	113	114	112
108	108	108	108	108	107	110
112	112	114	112	112	109	109
110	110	110	107	108	110	107
109	107	107	107	106	107	108
108	108	108	108	108	109	107
108	106	106	106	106	108	106
106	106	106	104	105	108	105
112	110	110	110	112	113	110
110	110	110	110	110	111	110
111	110	107	108	110	110	109
108	110	108	108	108	112	108
108	109	109	108	109	110	111
109	108	108	109	106	106	108
112	112	108	108	112	112	109
110	111	111	110	110	113	112
108	108	108	109	108	112	110
110	110	109	109	110	110	110



Ведомство *Академия Наук СССР*  
 Обсерватория *Татропп (Иркутск)* Широта  $52^{\circ}10'$  Долгота  $104^{\circ}27'$  Элемент *Склонение*

Месяц *сентябрь* год *1964*

$D = -1^{\circ}00.0'$   $b_D = 0.576/\text{мин} = -1^{\circ}50.4' - 2^{\circ}27.5'$

Прям. меридиан																							Средн. суточн.		
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	21	21	22	23			
1	70.8	68.8	70.8	73.8	75.7	76.0	76.9	76.0	72.7	70.8	70.6	71.1	70.8	71.7	71.1	71.2	69.0	71.7	68.8	70.3	70.3	72.0	71.7	69.3	71.7
2	68.4	68.5	69.5	70.4	72.5	74.0	75.8	74.9	73.6	72.0	69.9	70.6	71.8	70.8	71.0	71.8	71.3	70.9	71.0	72.2	71.6	70.7	69.2	68.7	71.3
3	70.4	70.0	70.8	72.0	74.2	75.2	75.7	74.2	73.2	72.0	71.7	70.8	71.7	71.1	70.9	71.0	71.3	71.7	71.0	69.9	72.7	69.2	68.5	68.6	71.5
4	68.4	68.6	70.8	72.6	74.5	74.9	75.7	74.9	74.2	72.7	71.1	67.7	71.8	72.0	71.2	72.0	71.6	70.9	70.6	70.9	70.7	72.6	70.8	69.7	71.6
5	69.1	69.5	70.8	72.5	74.8	74.8	75.6	74.8	73.0	71.6	70.9	71.0	71.1	70.8	70.6	70.8	71.3	70.7	70.8	70.8	70.8	70.5	70.0	69.3	71.5
6	68.7	68.8	69.8	72.6	75.7	75.7	75.0	74.3	73.0	71.8	71.2	72.0	71.6	70.9	71.7	72.3	71.8	71.2	71.4	70.1	70.1	70.8	73.7	67.7	71.7
7	67.8	69.3	70.9	73.2	75.2	75.6	76.5	76.0	76.8	76.0	72.2	65.6	72.0	73.2	71.7	70.0	68.0	66.8	66.8	70.1	70.3	68.0	72.3	69.8	71.7
8	67.3	68.0	71.7	74.2	76.6	75.7	75.2	73.3	72.8	72.0	67.1	69.5	71.3	72.0	71.0	71.2	70.2	73.1	72.7	70.2	70.9	69.5	68.2	68.5	71.3
9	68.6	68.7	70.7	74.1	75.2	76.0	75.3	75.2	73.7	72.0	70.8	71.0	69.1	71.6	70.8	71.0	70.5	70.5	70.3	69.1	67.6	70.3	71.7	71.0	71.7
10	72.6	72.8	72.0	72.0	73.7	74.7	75.7	75.7	75.0	73.7	73.0	72.6	72.2	71.0	72.0	71.7	69.8	70.7	69.8	71.3	70.3	71.0	69.7	68.9	72.2
11	68.1	69.2	70.3	72.2	73.2	74.8	75.7	75.2	74.0	72.6	71.8	71.8	72.0	72.0	72.1	72.0	71.7	70.8	70.8	70.6	70.8	70.8	70.8	69.8	71.8
12	68.2	67.8	69.0	70.6	73.2	75.4	76.3	76.0	74.6	72.6	71.1	70.8	71.0	71.7	71.6	71.7	71.7	71.2	70.8	70.8	70.6	70.7	70.2	69.4	71.5
13	68.5	68.7	69.8	71.1	72.7	73.3	74.2	74.7	73.6	72.0	71.3	71.7	71.6	71.7	71.9	71.8	71.7	71.0	70.8	70.6	70.6	70.2	69.6	68.6	71.5
14	67.8	68.6	70.8	72.6	73.8	73.8	73.6	73.6	73.2	72.7	72.0	72.1	71.8	71.8	71.8	71.6	71.7	71.2	70.8	70.6	70.0	69.9	69.6	69.3	71.7
15	68.8	69.0	70.8	72.6	73.3	73.2	72.6	71.5	72.7	72.0	72.7	72.6	72.5	72.6	72.3	71.8	71.1	70.6	70.3	69.9	69.6	69.7	69.6	69.4	71.3
16	69.7	70.7	71.2	72.7	73.2	72.6	72.6	72.8	73.7	74.6	74.8	74.3	73.6	74.1	72.0	69.6	68.8	70.0	65.3	67.4	67.4	67.7	66.8	67.0	70.6
17	69.2	70.9	72.5	73.5	73.8	73.7	73.3	72.7	72.7	73.7	73.7	72.8	72.0	72.6	72.0	71.7	70.8	70.7	70.6	70.6	71.4	71.5	71.7	70.6	72.0
18	69.7	70.1	70.6	70.8	71.7	71.8	72.5	72.6	72.6	72.0	72.6	72.7	72.7	72.5	72.2	71.8	71.7	71.7	70.4	70.3	70.6	70.8	71.7	71.7	71.7
19	70.9	70.3	70.3	70.6	71.7	71.7	71.7	72.0	72.6	73.2	72.6	72.6	72.3	72.0	71.5	71.7	71.8	70.9	70.2	70.2	70.3	70.5	70.5	69.8	71.2
20	69.1	69.2	69.6	70.2	71.7	72.7	72.8	73.2	73.2	72.7	72.0	72.0	71.5	71.9	71.9	71.6	71.0	70.8	71.1	70.6	70.8	71.7	71.2	71.0	71.7
21	69.9	69.7	69.7	70.0	71.6	73.1	74.3	74.7	74.3	73.2	72.5	72.2	72.6	72.7	72.1	71.5	71.5	70.8	70.2	70.7	71.1	70.7	69.9	68.8	71.5
22	67.3	68.0	68.1	71.8	76.6	75.7	77.1	77.6	76.0	74.1	73.2	73.2	72.6	72.1	71.7	71.7	70.0	69.8	71.5	71.6	70.3	69.7	70.7	68.8	72.3
23	68.3	68.9	71.0	72.8	74.9	76.0	76.6	75.2	73.7	73.2	71.9	71.6	71.5	72.0	72.0	71.8	71.7	71.0	70.8	70.6	70.3	70.6	70.0	69.6	71.9
24	68.8	69.0	70.0	72.0	74.5	75.7	76.6	75.8	74.6	72.6	71.1	71.6	72.3	71.8	70.7	70.7	70.7	71.1	70.8	71.0	70.8	69.7	69.8	69.6	71.8
25	69.1	70.1	70.0	72.6	73.2	74.2	75.0	74.9	73.7	72.7	71.5	71.7	71.8	71.6	71.8	71.8	71.7	71.2	71.1	71.1	71.0	70.8	70.8	70.7	71.8
26	70.6	70.0	70.2	70.8	72.9	74.7	75.6	75.7	73.8	72.6	72.2	72.3	71.7	71.8	71.8	71.8	71.6	71.4	70.8	70.8	70.8	70.6	70.3	69.7	71.8
27	68.8	68.6	69.2	70.3	72.0	73.2	74.5	74.9	74.7	73.2	72.3	72.2	72.2	72.2	72.0	71.7	70.8	70.6	70.5	70.7	70.3	71.7	71.2	70.6	71.6
28	70.2	70.5	71.8	73.7	74.8	75.7	75.3	76.0	76.6	73.9	73.3	73.2	67.7	68.1	66.9	68.3	66.2	67.8	70.0	72.0	72.0	70.6	72.0	70.7	71.5
29	69.6	68.6	69.7	70.3	71.6	73.2	73.2	73.2	73.3	72.3	71.9	71.6	71.1	70.5	70.8	71.6	71.7	71.2	71.2	71.0	70.8	70.8	70.8	70.8	71.3
30	69.1	68.5	69.6	70.5	72.2	75.1	75.7	72.9	72.8	72.8	72.2	71.7	70.2	67.7	68.7	70.2	71.1	70.8	69.4	67.6	69.7	69.9	70.5	72.2	70.9
31																									
Среднее по всем дням	69.1	69.3	70.7	72.2	73.6	74.3	74.8	74.5	73.8	72.7	71.8	71.5	71.6	71.6	71.3	71.3	70.7	70.7	70.4	70.4	70.3	70.4	69.6		71.5



Ведомство *Академия наук СССР*  
 Обсерватория *Байконур (Цркунск)*

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

Элемент *Соризонтальная составляющая*

Месяц *сентябрь* Год *1964*

$H = 19400^{\circ}$

$B_H = 450^{\circ}/\text{мм} H = 19411^{\circ}$

Время марсове																		
Дн	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	122	109	96	91	96	104	104	111	129	136	128	123	127	128	137	128	129	139
2	94	95	96	95	100	104	109	118	129	132	127	126	127	133	132	130	131	127
3	117	110	106	103	104	110	121	134	138	136	133	128	129	131	127	129	125	132
4	120	110	101	101	110	123	123	131	132	120	124	119	124	128	128	128	128	130
5	110	102	102	94	108	123	137	139	137	128	128	128	128	128	128	127	125	125
6	114	106	96	100	113	122	132	136	130	130	130	128	132	128	127	128	132	134
7	123	107	101	103	108	128	122	128	136	128	116	117	107	123	130	133	137	124
8	108	93	84	89	104	114	123	117	133	123	119	121	117	124	131	128	123	133
9	116	106	96	81	92	129	142	142	136	122	114	110	114	118	124	129	138	128
10	93	90	78	93	102	110	119	124	128	130	129	129	129	129	129	132	128	128
11	108	100	101	102	106	111	124	134	138	136	132	130	130	128	130	129	128	128
12	117	108	105	106	106	114	126	132	137	139	139	133	134	134	134	134	134	132
13	116	110	105	107	113	120	128	133	135	135	130	130	134	134	134	130	132	134
14	112	104	102	108	120	125	129	133	134	135	132	131	131	133	132	134	131	132
15	118	112	109	114	120	128	142	144	149	144	144	140	144	144	143	142	142	140
16	138	127	124	130	133	132	145	145	145	136	137	141	136	124	92	104	114	122
17	108	101	104	107	120	133	136	137	135	134	129	135	130	137	130	131	132	125
18	124	122	120	123	124	127	128	128	130	128	132	133	133	133	133	136	136	136
19	133	130	128	126	127	128	130	135	132	132	130	128	130	137	146	140	138	138
20	134	129	126	126	126	125	131	138	136	138	136	136	135	138	136	138	138	137
21	134	129	126	128	128	131	136	138	137	142	144	146	154	156	154	150	150	147
22	160	139	86	68	93	103	108	99	99	106	108	110	112	111	114	115	111	111
23	104	97	93	98	101	117	120	112	120	121	116	111	121	122	124	123	122	122
24	110	102	94	92	94	111	119	126	130	116	103	116	122	126	126	134	118	131
25	108	105	103	101	99	108	117	126	126	126	125	125	124	122	122	123	124	125
26	113	100	94	94	100	111	121	128	120	122	124	120	121	122	122	125	125	128
27	122	116	108	107	110	117	122	126	135	139	136	138	139	139	139	136	139	140
28	140	125	108	105	114	117	130	136	110	90	84	99	123	115	101	103	105	101
29	103	99	94	90	94	95	104	116	124	121	122	122	117	122	129	120	123	122
30	111	107	103	94	81	80	89	93	96	104	113	112	108	119	108	108	112	126
31																		
Среднее по всем дням	118	110	103	102	108	117	124	128	130	128	125	126	127	128	128	128	128	129

					Средн. суточн.	
19	20	21	22	23		
130	128	127	127	120	114	120
131	130	128	130	129	127	120
136	127	126	128	131	127	124
129	124	127	122	127	123	122
125	128	127	125	125	123	123
133	132	146	131	164	139	128
107	110	114	109	105	105	118
132	128	130	124	118	115	117
132	123	119	110	112	111	119
124	122	122	122	124	116	118
129	128	126	126	126	124	123
134	132	132	130	127	124	127
132	132	132	128	123	122	126
130	132	130	130	127	123	126
138	138	134	133	132	136	135
114	93	104	117	118	122	125
124	123	125	123	125	126	125
136	133	130	130	134	134	130
138	126	134	136	136	134	133
139	138	134	135	138	139	134
146	143	148	157	150	154	143
117	119	114	108	110	110	110
122	121	120	120	120	120	115
121	131	126	118	122	120	116
125	125	125	125	124	120	119
128	127	128	127	129	126	119
140	132	131	128	144	143	130
108	109	113	108	103	108	111
120	120	122	122	120	111	114
129	112	112	118	118	117	107
128	126	126	125	126	124	123

Обработал *Гуромкова*

Проверил *Ложанова*



Ведомство Академия Наук СССР

Обсерватория Байконур (Цркульск)

Широта 52°10' Долгота 104°27'

Элемент Вертикальная составляющая

Месяц сентябрь Год 1964

Z = 57200'

b<sub>z</sub> = 350/мм<sup>2</sup> = 57124'

Время измерения	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	110	112	106	106	106	110	110	114	116	116	114	112	112	114	112	113	112	109
2	110	110	108	108	106	105	106	112	116	118	116	112	112	112	112	110	112	110
3	110	109	108	109	108	107	110	112	113	112	112	112	113	111	110	110	112	110
4	108	106	108	108	109	107	107	110	114	114	114	116	115	114	113	114	113	115
5	110	108	107	108	112	114	108	107	110	111	112	112	111	111	111	112	113	112
6	114	113	112	110	113	112	112	116	116	118	114	112	114	113	112	114	114	114
7	100	99	100	100	101	106	108	111	112	112	120	124	120	120	118	118	114	110
8	108	107	107	111	107	111	113	114	112	109	117	118	118	114	114	114	114	110
9	110	110	109	109	113	113	108	112	113	113	118	117	117	114	116	112	110	110
10	110	110	107	111	108	104	104	102	108	110	112	112	112	110	112	112	112	113
11	111	108	108	107	104	106	108	110	112	112	112	112	110	112	110	112	112	112
12	113	112	110	108	103	103	107	110	112	113	113	111	110	110	110	111	111	111
13	112	108	106	102	104	106	106	109	108	109	112	110	110	110	110	110	110	110
14	116	114	114	114	114	112	110	111	110	110	110	110	110	110	110	110	112	110
15	116	114	113	114	114	114	110	112	110	110	108	106	108	108	108	108	109	108
16	106	102	104	106	108	107	107	104	102	102	104	106	106	110	116	120	118	118
17	101	100	99	103	103	106	105	103	101	106	108	111	111	111	111	112	112	112
18	111	109	108	109	109	106	106	106	104	104	106	108	108	108	108	109	109	109
19	110	110	106	106	104	104	104	106	107	106	109	109	109	108	108	108	108	108
20	108	108	108	108	106	104	102	102	104	106	108	108	108	106	108	108	108	108
21	110	109	108	104	99	97	98	100	104	106	108	108	104	104	105	105	106	106
22	107	104	105	109	108	110	109	110	112	113	113	112	114	113	112	112	112	111
23	113	111	110	108	108	109	109	110	111	111	111	112	111	112	111	111	110	110
24	109	109	107	103	104	106	105	108	110	112	112	112	111	111	112	108	108	109
25	108	108	108	105	104	106	105	108	110	112	110	110	109	110	110	108	110	108
26	114	118	118	114	108	108	110	113	113	113	112	110	110	110	111	109	110	109
27	112	112	110	108	106	104	105	108	110	109	109	108	108	108	108	110	109	108
28	105	100	98	101	103	102	106	106	110	119	120	120	121	112	114	108	104	110
29	115	114	111	109	109	112	112	112	112	114	112	112	112	112	112	111	112	112
30	113	108	104	102	105	106	108	111	114	114	114	114	116	116	111	114	114	110
31																		
Среднее по всем дням	110	109	108	107	107	107	107	109	110	111	112	112	112	111	111	111	111	110

19	20	21	22	23	Средн. суточн.	
110	110	110	110	112	112	111
112	112	111	112	114	112	111
109	110	110	110	110	110	110
114	112	111	111	111	112	112
112	112	112	112	114	114	111
112	112	112	110	108	101	112
110	111	110	110	110	110	111
108	110	108	108	109	109	111
108	106	106	106	112	112	111
112	112	112	112	112	113	110
112	112	112	111	112	112	110
112	110	110	109	110	112	110
110	110	110	110	114	115	109
112	111	112	111	113	114	112
108	108	108	108	108	107	110
112	112	114	112	112	109	109
110	110	110	107	108	110	107
109	107	107	107	106	107	108
108	108	108	108	108	109	107
108	106	106	106	106	108	106
106	106	106	104	105	108	105
112	110	110	110	112	113	110
110	110	110	110	110	111	110
111	110	107	108	110	110	109
108	110	108	108	108	112	108
108	109	109	108	109	110	111
109	108	108	109	106	106	108
112	112	108	108	112	112	109
110	111	111	110	110	113	112
108	108	108	109	108	112	110
110	110	109	109	110	110	110

Обработал Гурюшкова

Проверил Ямакова