

ноябрь 1964

3 -1°00.00' 0.576/мм Д -2°28.0'

Время мгнов.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	71.9	71.0	69.8	70.2	71.9	72.3	73.0	72.8	71.6	71.4	71.5	71.7	71.0	71.4	71.0	68.9	65.7	
2	71.3	71.0	69.6	71.0	72.2	74.5	73.8	73.9	72.6	72.4	72.4	72.1	71.6	71.4	71.6	71.1	71.0	70.6
3	71.2	70.4	70.4	71.5	72.8	73.8	73.5	72.7	71.8	71.7	71.8	71.6	71.6	71.5	71.6	71.6	70.7	
4	71.0	70.2	69.8	70.6	71.8	72.6	73.3	72.9	71.8	71.6	71.5	71.8	70.4	69.0	70.2	71.4	71.2	71.0
5	72.0	70.4	70.2	71.2	71.9	72.4	73.7	73.2	72.2	71.6	71.6	71.7	71.9	69.5	71.6	70.7	69.3	71.0
6	71.6	71.3	71.0	71.2	72.5	73.8	74.1	73.0	72.2	72.2	72.0	72.2	72.1	70.4	71.2	71.4	71.4	71.4
7	71.3	70.8	70.4	70.4	71.6	72.3	73.0	72.6	71.8	71.5	71.6	71.6	71.6	71.6	71.6	71.4	71.0	71.0
8	71.2	70.7	70.2	71.0	71.6	72.4	72.8	72.2	71.4	71.6	71.6	71.9	71.0	69.3	71.6	71.6	71.4	71.1
9	71.6	72.2	73.3	73.3	74.3	73.8	71.6	71.5	71.2	70.4	71.1	67.5	71.0	71.0	71.0	69.9	69.8	72.5
10	73.0	72.2	72.3	71.3	72.2	72.7	72.7	72.2	71.2	71.1	71.1	71.6	71.4	70.4	71.6	71.4	71.4	71.0
11	71.8	71.0	70.4	70.4	71.3	71.6	72.0	71.9	71.0	71.0	71.8	71.6	71.6	71.0	71.0	71.3	71.0	70.9
12	72.0	71.8	71.5	71.6	72.2	71.5	71.6	71.9	71.8	71.6	71.6	71.5	71.6	71.6	70.5	70.6	69.2	69.9
13	71.8	71.3	70.9	71.0	71.6	72.2	71.6	71.4	70.6	70.8	69.9	71.1	69.8	71.0	71.4	69.9	70.9	71.3
14	72.2	71.4	70.8	71.2	71.8	71.9	72.2	71.8	71.4	71.6	71.7	71.6	71.8	71.9	71.6	71.1	70.6	70.3
15	72.2	71.8	71.0	71.5	72.2	72.5	72.2	71.6	71.6	71.4	71.4	71.3	72.4	70.4	68.4	68.0	68.8	68.0
16	72.7	71.6	71.4	71.2	72.5	72.6	73.2	72.2	73.3	72.8	72.8	71.6	72.2	71.6	70.3	68.5	69.2	69.9
17	72.4	72.2	72.3	72.8	73.4	73.5	72.8	71.7	71.7	71.7	72.0	72.2	72.1	71.7	70.6	69.8	70.7	70.6
18	72.6	72.2	71.9	71.8	72.7	72.8	72.6	72.0	71.6	71.6	71.6	71.8	72.0	71.8	71.6	71.6	71.0	70.6
19	72.2	72.2	71.7	71.9	72.2	71.9	71.6	71.4	71.4	71.9	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.1
20	72.2	71.7	71.2	71.6	72.2	72.5	72.7	72.1	71.6	71.6	71.3	72.0	71.6	71.6	72.0	72.0	71.5	71.4
21	72.0	72.0	71.6	71.7	72.1	72.0	71.6	71.0	71.0	71.1	71.5	71.4	71.5	71.6	71.6	71.6	71.5	71.6
22	72.4	71.8	71.6	71.6	71.9	71.9	71.7	71.4	71.1	71.4	71.6	72.0	71.7	72.2	72.0	70.5	69.8	70.0
23	72.7	72.3	72.7	73.3	73.7	72.8	72.8	71.6	70.8	70.2	69.2	68.8	68.6	67.8	61.8	64.6	66.5	67.7
24	72.2	72.6	72.8	73.1	73.2	72.2	71.6	71.4	71.1	71.0	71.5	71.6	71.8	71.6	71.9	71.9	71.6	71.6
25	71.8	71.8	71.9	72.1	72.8	72.8	72.6	72.0	71.6	71.5	71.6	71.4	71.6	71.6	71.8	71.7	71.4	71.4
26	71.6	71.1	70.7	71.4	73.0	73.0	72.7	72.3	71.4	68.4	70.3	72.2	71.6	70.2	68.6	69.0	68.1	69.4
27	72.6	72.1	72.0	71.6	71.6	71.9	71.6	71.4	71.0	71.0	71.1	71.5	71.6	71.6	71.7	71.6	71.4	71.4
28	72.0	71.6	72.9	72.7	72.6	72.4	72.0	73.0	72.2	72.5	71.6	72.0	71.2	69.9	71.7	71.4	69.9	70.7
29	72.0	71.8	71.9	71.6	71.7	72.0	71.9	71.9	71.9	71.5	71.6	71.9	71.6	71.5	71.4	71.2	70.9	70.4
30	72.8	70.3	70.4	71.0	71.4	71.7	72.3	72.4	71.9	71.6	71.4	72.0	71.7	71.6	71.4	70.8	70.8	71.2
31																		

Средн. сутки	19	20	21	22	23		
1	66.4	68.2	70.4	69.9	74.2	72.2	70.8
2	70.6	70.7	71.0	70.6	71.9	72.2	71.7
3	70.6	71.0	71.2	71.4	71.5	71.5	71.6
4	71.0	70.6	71.0	71.0	72.1	73.0	71.3
5	71.6	73.1	69.2	70.4	71.6	70.9	71.4
6	71.5	71.6	72.2	71.6	71.6	71.6	71.9
7	71.2	71.2	71.4	71.6	71.9	72.2	71.5
8	71.4	73.7	72.7	71.6	71.6	72.2	71.6
9	70.7	69.4	70.8	70.3	72.8	75.0	71.5
10	71.6	71.6	71.8	71.8	72.2	72.0	71.7
11	71.1	71.3	71.2	71.6	71.6	72.2	71.3
12	69.9	70.4	72.2	73.0	70.9	71.2	71.3
13	70.6	71.0	71.4	71.6	71.8	72.1	71.1
14	71.0	71.3	71.6	71.8	72.1	72.2	71.5
15	68.2	69.3	71.0	71.0	71.0	76.2	70.0
16	70.2	70.5	72.1	71.4	70.3	71.8	71.5
17	70.6	71.3	71.1	71.1	71.4	71.8	71.7
18	71.0	70.3	70.7	71.1	71.6	72.8	71.7
19	71.0	71.0	71.3	71.4	71.8	72.0	71.6
20	71.2	71.4	71.5	71.6	71.6	71.7	71.7
21	71.6	71.4	71.6	71.9	71.8	72.2	71.6
22	70.3	70.5	71.5	72.4	73.5	72.7	71.6
23	69.9	70.8	71.4	71.6	71.8	72.0	70.2
24	71.6	71.6	71.7	72.0	72.0	72.0	71.9
25	71.4	71.6	71.4	71.6	71.7	71.8	71.8
26	70.5	71.6	71.6	72.8	72.7	72.1	71.1
27	70.9	70.6	71.0	70.6	71.4	71.9	71.5
28	69.6	70.4	71.3	71.4	71.7	71.7	71.6
29	69.9	70.5	71.0	71.2	71.2	71.6	71.4
30	71.0	71.1	71.6	71.5	72.4	71.8	71.5
31	70.6	71.0	71.3	71.4	71.8	72.2	71.4

Среднее по всем дням 72.0 71.5 71.3 71.6 72.3 72.5 72.5 72.1 71.6 71.4 71.4 71.5 71.4 71.0 70.9 70.7 70.4 70.5

Академия Наук СССР  
Обсерватория Байронч (Иркутск) Широта 52°10' Долгота 104°27'

Элемент Горизонтальная составляющая

Месяц ноябрь 1964.

H 19400<sup>+</sup>  $\delta_H$  450'  $\mu$  H 19409<sup>+</sup>

День	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	18 19 20 21 22 23					Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		23	
1	132	128	121	125	128	130	134	140	137	128	126	129	124	133	129	132	156	138	110	117	122	116	121	129	128
2	116	118	102	98	89	105	116	118	116	115	110	108	113	118	116	112	113	114	117	116	114	116	112	118	112
3	115	106	97	97	99	108	115	119	120	119	119	119	119	117	118	116	120	121	120	120	122	124	124	127	116
4	125	120	110	100	102	111	120	126	128	128	128	125	117	106	109	116	122	124	128	124	122	120	124	122	119
5	127	120	112	108	104	108	116	122	126	126	125	126	113	104	117	116	129	122	128	139	118	112	120	120	119
6	117	115	113	112	114	119	125	128	128	122	121	118	115	120	120	121	122	124	124	126	126	125	124	126	121
7	125	119	114	110	111	119	124	132	132	132	128	128	128	126	126	128	128	128	133	133	133	133	133	135	126
8	146	151	133	134	142	139	136	136	134	128	128	124	116	122	127	132	131	130	128	132	139	130	138	137	133
9	141	121	119	120	104	120	128	129	111	95	91	106	104	112	109	114	114	130	123	116	122	119	119	120	116
10	124	120	104	111	118	125	128	124	114	116	119	120	116	128	124	124	128	128	124	129	124	123	124	125	122
11	128	126	123	128	133	130	137	136	124	122	123	123	124	124	124	128	128	130	128	128	129	130	131	132	128
12	134	128	127	124	124	120	128	129	124	124	122	124	123	123	128	129	130	124	123	118	123	128	124	128	125
13	129	124	124	122	124	128	126	126	119	115	110	109	119	114	114	118	123	126	123	120	122	124	124	124	121
14	124	124	120	119	120	124	126	124	126	124	123	123	122	124	124	128	124	122	124	127	128	129	132	133	125
15	133	131	128	128	128	132	134	132	132	134	139	133	120	102	100	110	119	132	136	130	133	130	117	124	126
16	125	123	120	119	119	117	120	103	96	100	110	117	122	120	110	111	107	114	115	116	122	120	120	114	115
17	120	120	121	125	128	130	132	133	132	127	125	123	120	116	111	114	119	120	120	124	122	120	123	123	123
18	129	125	127	126	128	131	132	126	128	131	128	127	127	128	128	128	124	129	127	124	124	124	125	126	127
19	124	124	124	121	121	128	132	132	128	125	124	124	124	128	128	128	128	128	128	128	128	128	128	128	127
20	128	125	122	122	124	125	132	130	126	127	124	130	129	128	128	128	130	131	132	132	130	130	130	130	128
21	132	132	136	136	138	137	138	140	138	136	132	130	130	132	132	130	130	129	132	133	133	134	136	138	134
22	140	138	134	134	137	144	148	142	137	138	124	110	123	126	126	126	132	128	128	127	130	132	138	138	132
23	128	132	132	133	133	128	115	113	110	77	62	78	57	74	75	70	78	94	99	103	106	109	110	111	101
24	110	108	111	114	119	120	123	120	119	119	119	119	117	118	118	119	122	120	122	123	122	120	119	119	118
25	121	120	119	120	122	128	132	137	136	132	132	130	132	132	136	134	133	136	140	142	133	136	137	138	132
26	140	137	132	128	132	137	136	130	128	114	107	88	84	70	80	83	92	107	110	112	114	115	121	122	113
27	122	122	119	117	116	120	122	124	124	124	123	124	126	128	128	130	131	130	128	142	133	130	132	133	126
28	131	132	128	133	132	136	138	132	126	118	112	115	122	133	128	124	132	145	122	115	119	121	122	124	127
29	126	125	124	123	123	126	132	132	132	128	132	132	132	132	132	133	128	128	129	128	129	130	130	130	129
30	145	136	138	128	124	114	130	133	130	128	123	123	128	130	128	124	128	128	126	124	128	128	122	128	128
31																									
Среднее по всем дням	128	125	121	120	121	125	128	128	125	122	120	120	118	119	119	120	123	125	124	125	125	124	125	127	123



Ведомство Академия наук СССР  
Обсерватория Липинки (Иркутск)

Широта 52°10' Долгота 104°27'

Элемент Вертикальная составляющая

Месяц ноябрь Год 1964

Z 57200'

б<sub>г</sub> 3.50/мин Z 54254'

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



Ведомство Академия Наук СССР  
 Обсерватория Байрон (Иркутск)

Широта 52°10' Долгота 104°27' Элемент Склонение

Месяц ноябрь Год 1964

δ = -1°00.00' ε<sub>D</sub> = 0.576/мм D = -2°28.0'

Время мирное Дн°	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	Средн. суточн.		
1	71.9	71.0	69.8	70.2	71.9	72.3	73.0	72.8	71.6	71.7	71.5	71.7	71.0	71.7	71.0	71.0	68.9	65.7	66.4	68.2	70.4	69.9	74.2	72.2	70.8
2	71.3	71.0	69.6	71.0	72.2	74.5	73.8	73.9	72.6	72.7	72.4	72.1	71.6	71.4	71.6	71.1	71.0	70.6	70.6	70.7	71.0	70.6	71.9	72.2	71.7
3	71.2	70.7	70.4	71.5	72.8	73.8	73.5	72.7	71.8	71.7	71.8	71.6	71.6	71.5	71.6	71.6	71.6	70.7	70.6	71.0	71.2	71.4	71.5	71.5	71.6
4	71.0	70.2	69.8	70.6	71.8	72.6	73.3	72.9	71.8	71.6	71.5	71.8	70.7	69.0	70.2	71.7	71.2	71.0	71.0	70.6	71.0	71.0	72.1	73.0	71.3
5	72.0	70.4	70.2	71.2	71.9	72.4	73.7	73.2	72.2	71.6	71.6	71.7	71.9	69.5	71.6	70.7	69.3	71.0	71.6	73.1	69.2	70.4	71.6	70.9	71.4
6	71.6	71.3	71.0	71.2	72.5	73.8	74.1	73.0	72.2	72.2	72.0	72.2	72.1	70.7	71.2	71.7	71.7	71.7	71.5	71.6	72.2	71.6	71.6	71.6	71.9
7	71.3	70.8	70.7	70.7	71.6	72.3	73.0	72.6	71.8	71.5	71.6	71.6	71.6	71.6	71.6	71.7	71.0	71.0	71.2	71.2	71.7	71.6	71.9	72.2	71.5
8	71.2	70.7	70.2	71.0	71.6	72.4	72.8	72.2	71.7	71.6	71.6	71.9	71.0	69.3	71.6	71.6	71.7	71.1	71.7	73.7	72.7	71.6	71.6	72.2	71.6
9	71.6	72.2	73.3	73.3	74.3	73.8	71.6	71.5	71.2	70.7	71.1	67.5	71.0	71.0	71.0	69.9	69.8	72.5	70.7	69.7	70.8	70.3	72.8	75.0	71.5
10	73.0	72.2	72.3	71.3	72.2	72.7	72.7	72.2	71.2	71.1	71.1	71.6	71.7	70.7	71.6	71.7	71.0	71.6	71.6	71.8	71.8	72.2	72.0	71.7	
11	71.8	71.0	70.7	70.7	71.3	71.6	72.0	71.9	71.0	71.0	71.8	71.6	71.6	71.0	71.0	71.3	71.0	70.9	71.1	71.3	71.2	71.6	71.6	72.2	71.3
12	72.0	71.8	71.5	71.6	72.2	71.5	71.6	71.9	71.8	71.6	71.6	71.5	71.6	71.6	70.5	70.6	69.2	69.9	69.9	70.7	72.2	73.0	70.9	71.2	71.3
13	71.8	71.3	70.9	71.0	71.6	72.2	71.6	71.7	70.6	70.8	69.9	71.1	69.8	71.0	71.7	69.9	70.9	71.3	70.6	71.0	71.4	71.6	71.8	72.1	71.1
14	72.2	71.7	70.8	71.2	71.8	71.9	72.2	71.8	71.7	71.6	71.7	71.6	71.8	71.9	71.6	71.1	70.6	70.3	71.0	71.3	71.6	71.8	72.1	72.2	71.5
15	72.2	71.8	71.0	71.5	72.2	72.5	72.2	71.6	71.6	71.7	71.7	71.3	72.4	70.4	68.7	68.0	68.8	68.0	68.2	69.3	71.0	71.0	71.0	76.2	70.0
16	72.7	71.6	71.7	71.2	72.5	72.6	73.2	72.2	73.3	72.8	72.8	71.6	72.2	71.6	70.3	68.5	69.2	69.9	70.2	70.5	72.1	71.4	70.3	71.8	71.5
17	72.4	72.2	72.3	72.8	73.4	73.5	72.8	71.7	71.7	71.7	72.0	72.2	72.1	71.7	70.6	69.8	70.7	70.6	70.6	71.3	71.1	71.1	71.4	71.8	71.7
18	72.6	72.2	71.9	71.8	72.7	72.8	72.6	72.0	71.6	71.6	71.6	71.8	72.0	71.8	71.6	71.6	71.0	70.6	71.0	70.3	70.7	71.1	71.6	72.8	71.7
19	72.2	72.2	71.7	71.9	72.2	71.9	71.6	71.7	71.7	71.9	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.1	71.0	71.0	71.3	71.4	71.8	72.0	71.6
20	72.2	71.7	71.2	71.6	72.2	72.5	72.7	72.1	71.6	71.6	71.3	72.0	71.6	71.6	72.0	72.0	71.5	71.7	71.2	71.7	71.5	71.6	71.6	71.7	71.7
21	72.0	72.0	71.6	71.7	72.1	72.0	71.6	71.0	71.0	71.1	71.5	71.4	71.5	71.6	71.6	71.6	71.5	71.6	71.6	71.7	71.6	71.9	71.8	72.2	71.6
22	72.4	71.8	71.6	71.6	71.9	71.9	71.7	71.7	71.1	71.7	71.6	72.0	71.7	72.2	72.0	70.5	69.8	70.0	70.3	70.5	71.5	72.4	73.5	72.7	71.6
23	72.7	72.3	72.7	73.3	73.7	72.8	72.8	71.6	70.8	70.2	69.2	68.8	68.6	67.8	61.8	64.6	66.5	67.7	69.9	70.8	71.4	71.6	71.8	72.0	70.2
24	72.2	72.6	72.8	73.1	73.2	72.2	71.6	71.7	71.1	71.0	71.5	71.6	71.8	71.6	71.9	71.9	71.6	71.6	71.6	71.6	71.7	72.0	72.0	72.0	71.9
25	71.8	71.8	71.9	72.1	72.8	72.8	72.6	72.0	71.6	71.5	71.6	71.7	71.6	71.6	71.8	71.7	71.7	71.7	71.7	71.6	71.4	71.6	71.7	71.8	71.8
26	71.6	71.1	70.7	71.4	73.0	73.0	72.7	72.3	71.7	68.7	70.3	72.2	71.6	70.2	68.6	69.0	68.1	69.4	70.5	71.6	71.6	72.8	72.7	72.1	71.1
27	72.6	72.7	72.0	71.6	71.6	71.9	71.6	71.7	71.0	71.0	71.1	71.5	71.6	71.6	71.7	71.6	71.7	71.7	70.9	70.6	71.0	70.6	71.4	71.9	71.5
28	72.0	71.6	72.9	72.7	72.6	72.7	72.0	73.0	72.2	72.5	71.6	72.0	71.2	69.9	71.7	71.7	69.9	70.7	69.6	70.7	71.3	71.4	71.7	71.7	71.6
29	72.0	71.8	71.9	71.6	71.7	72.0	71.9	71.9	71.9	71.5	71.6	71.9	71.6	71.5	71.7	71.2	70.9	70.7	69.9	70.5	71.0	71.2	71.2	71.6	71.4
30	72.8	70.3	70.7	71.0	71.7	71.7	72.3	72.4	71.9	71.6	71.4	72.0	71.7	71.6	71.7	70.8	70.8	71.2	71.0	71.1	71.6	71.5	72.4	71.8	71.5
31																									
Среднее по всем дням	72.0	71.5	71.3	71.6	72.3	72.5	72.5	72.1	71.6	71.7	71.4	71.5	71.4	71.0	70.9	70.7	70.7	70.5	70.6	71.0	71.3	71.4	71.8	72.2	71.4



Ведомство Академия Наук СССР

Обсерватория Тайроши (Иркутск)

Широта 52°10' Долгота 104°27'

Элемент Горизонтальная составляющая

Месяц ноябрь Год 1964.

H = 19400<sup>г</sup>  $\delta_H = 4.50\%$  H = 19409<sup>г</sup>

Время мировое Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	132	128	121	125	128	130	134	140	137	128	126	129	124	133	129	132	156	138
2	116	118	102	98	89	105	116	118	116	115	110	108	113	118	116	112	113	114
3	115	106	97	97	99	108	115	119	120	119	119	119	119	117	118	116	120	121
4	125	120	110	100	102	111	120	126	128	128	128	125	117	106	109	116	122	124
5	127	120	112	108	104	108	116	122	126	126	125	126	113	104	117	116	129	122
6	117	115	113	112	114	119	125	128	128	122	121	118	115	120	120	121	122	124
7	125	119	114	110	111	119	124	132	132	132	128	128	128	126	126	128	128	128
8	146	151	133	134	142	139	136	136	134	128	128	124	116	122	127	132	131	130
9	141	121	119	120	104	120	128	129	111	95	91	106	104	112	109	114	114	130
10	124	120	104	111	118	125	128	124	114	116	119	120	116	128	124	124	128	128
11	128	126	123	128	133	130	137	136	124	122	123	123	124	124	124	128	128	130
12	134	128	127	124	124	120	128	129	124	124	122	124	123	123	128	129	130	124
13	129	124	124	122	124	128	126	126	119	115	110	109	119	114	114	118	123	126
14	124	124	120	119	120	124	126	124	126	124	123	123	122	124	124	128	124	122
15	133	131	128	128	128	132	134	132	132	134	139	133	120	102	100	110	119	132
16	125	123	120	119	119	117	120	103	96	100	110	117	122	120	110	111	107	114
17	120	120	121	125	128	130	132	133	132	127	125	123	120	116	111	114	119	120
18	129	125	127	126	128	131	132	126	128	131	128	127	127	128	128	128	124	129
19	124	124	124	121	121	128	132	132	128	125	124	124	124	128	128	128	128	128
20	128	125	122	122	124	125	132	130	126	121	124	130	129	128	128	128	130	131
21	132	132	136	136	138	137	138	140	138	136	132	130	130	132	132	130	130	129
22	140	138	134	134	137	144	148	142	137	138	124	110	123	126	126	126	132	128
23	128	132	132	133	133	128	115	113	110	77	62	78	57	74	75	70	78	94
24	110	108	111	114	119	120	123	120	119	119	119	119	117	118	118	119	122	120
25	121	120	119	120	122	128	132	137	136	132	132	130	132	132	136	134	133	136
26	140	137	132	128	132	137	136	130	128	114	107	88	84	70	80	83	92	107
27	122	122	119	117	116	120	122	124	124	124	123	124	126	128	128	130	131	130
28	131	132	128	133	132	136	138	132	126	118	112	115	122	133	128	124	132	145
29	126	125	124	123	123	126	132	132	132	128	132	132	132	132	132	133	128	128
30	145	136	138	128	124	114	130	133	130	128	123	123	128	130	128	124	128	128
31																		

Средн. суточн.	19	20	21	22	23	
110	117	122	116	121	129	128
117	116	114	116	112	118	112
120	120	122	124	124	127	116
128	124	122	120	124	122	119
128	139	118	112	120	120	119
124	126	126	125	124	126	121
133	133	133	133	133	135	126
128	132	139	130	138	137	133
123	116	122	119	119	120	116
124	129	124	123	124	125	122
128	128	129	130	131	132	128
123	118	123	128	124	128	125
123	120	122	124	124	124	121
124	127	128	129	132	133	125
136	130	133	130	117	124	126
115	116	122	120	120	114	115
120	124	122	120	123	123	123
127	124	124	124	125	126	127
128	128	128	128	128	128	127
132	132	130	130	130	130	128
132	133	133	134	136	138	134
128	127	130	132	138	138	132
99	103	106	109	110	111	101
122	123	122	120	119	119	118
140	142	133	136	137	138	132
110	112	114	115	121	122	113
128	142	133	130	132	133	126
122	115	119	121	122	124	127
129	128	129	130	130	130	129
126	124	128	128	122	128	128
124	125	125	124	125	127	123

Среднее по всем дням 128 125 121 120 121 125 128 128 125 122 120 120 118 119 119 120 123 125



Ведомство Академия наук СССР

Обсерватория Тайрокки (Иркутск)

Широта 52°10' Долгота 104°27'

Элемент Вертикальная составляющая

Месяц ноябрь Год 1964

Z = 57200<sup>γ</sup>

β = 3.50<sup>γ</sup>/мин Z = 57254<sup>γ</sup>

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