

Ведомство Академия Наук СССР

Обсерватория Тамбов (Иркутск)

Широта 52° 10' Долгота 104° 27'

Элемент склонение

Месяц ноябрь Год 1962

$\delta = -1^{\circ}00.0'$ $\frac{\delta}{\delta} = 0.980\%$ $\delta = -2^{\circ}29.3'$

Дни	Время мира от																	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	67.2	66.4	66.4	67.4	69.1	69.8	69.3	69.2	68.2	67.2	67.7	68.2	68.2	68.0	66.1	66.4	66.2	65.8	68.6	66.4	66.4	67.2	70.2	67.2	67.6
2	67.3	67.2	66.9	67.2	68.0	69.2	70.2	69.3	68.7	68.2	68.1	68.2	66.4	67.2	66.8	67.2	66.8	67.2	66.9	66.4	68.2	72.0	70.1	71.2	68.1
3	68.6	66.8	66.2	66.2	67.8	69.1	69.7	69.2	68.4	68.2	63.8	64.1	65.4	64.8	64.2	62.4	63.4	66.2	66.8	67.2	70.2	68.2	70.1	69.2	66.9
4	69.1	67.3	66.8	67.2	68.3	70.2	70.2	69.7	68.1	66.4	66.4	64.2	66.4	67.2	66.2	64.4	64.8	66.2	66.4	66.2	68.2	69.3	67.2	67.2	67.2
5	66.2	65.8	65.5	67.2	69.1	70.2	70.4	70.3	69.2	69.2	69.2	68.6	68.2	68.2	67.7	67.3	67.3	67.3	67.3	67.4	68.0	67.7	68.2	68.1	68.1
6	67.7	65.8	66.4	67.2	68.2	70.1	70.3	70.2	69.2	69.1	68.3	68.2	68.2	67.8	67.2	63.2	66.4	66.4	74.1	70.1	66.4	74.2	70.2	67.6	68.4
7	67.3	67.2	68.1	67.2	68.3	69.1	70.2	69.2	68.7	68.7	66.4	65.4	66.8	65.3	66.3	67.3	67.7	67.2	67.2	67.2	67.8	67.7	68.4	69.3	67.7
8	69.2	68.2	67.2	67.2	68.6	70.0	69.8	69.2	69.0	68.7	68.0	68.0	69.0	68.2	67.3	67.2	68.1	66.4	66.8	67.2	68.0	68.4	68.6	68.3	68.2
9	68.4	68.2	66.8	66.8	67.7	68.7	69.8	69.6	69.2	68.7	68.2	68.0	68.0	68.1	67.3	67.2	67.2	67.2	67.2	67.2	67.2	67.8	69.0	69.3	68.0
10	67.7	66.6	66.2	66.3	67.2	68.2	68.3	68.2	67.7	67.3	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.4	68.0	67.8	67.3
11	67.4	67.2	66.4	66.4	67.3	68.2	68.7	68.1	67.2	68.2	67.2	68.2	66.8	67.2	67.2	67.2	66.2	66.2	66.4	67.2	68.1	68.0	68.7	68.1	67.4
12	68.2	68.6	68.3	68.2	68.3	69.2	69.3	68.7	68.2	68.2	68.0	68.0	68.0	68.0	68.0	68.1	67.3	67.2	67.3	67.2	66.8	66.8	67.3	68.1	68.0
13	68.3	68.1	67.2	67.2	67.7	68.2	68.2	68.0	68.2	68.2	68.2	68.2	68.2	68.1	68.1	67.8	67.2	67.2	67.2	67.2	66.8	67.1	66.8	67.2	67.7
14	67.4	67.4	67.7	68.2	68.3	69.0	68.4	68.3	68.2	68.1	68.2	68.2	68.2	68.2	68.0	67.2	65.4	66.4	66.0	67.2	69.7	67.2	67.1	67.2	67.7
15	66.6	66.6	67.2	67.7	68.7	69.2	70.3	68.3	69.1	68.2	68.2	66.8	52.6	62.6	67.3	68.6	67.4	67.2	66.4	65.3	62.4	66.4	64.4	65.8	66.4
16	71.2	69.7	69.7	69.1	69.7	70.2	69.7	68.8	68.2	67.2	64.7	60.9	64.8	69.0	67.2	69.7	68.2	69.2	65.4	66.4	67.8	67.2	67.2	68.2	67.9
17	68.4	68.2	68.1	69.0	69.2	69.4	69.2	68.2	67.7	67.3	67.4	66.8	67.4	67.9	66.8	67.2	69.4	67.7	67.2	67.2	67.2	67.6	67.2	67.3	67.9
18	67.2	67.2	67.2	67.7	68.3	69.2	69.7	69.3	68.7	68.0	67.8	67.6	67.7	67.7	67.3	67.3	67.2	67.2	67.4	67.7	68.1	68.3	68.2	68.2	67.9
19	67.8	66.4	65.8	66.4	68.1	68.7	69.2	69.0	68.1	67.5	67.2	67.7	67.2	67.3	67.2	66.9	67.2	66.8	67.2	68.0	71.3	69.2	69.2	68.3	67.8
20	68.0	66.8	65.8	65.8	66.2	67.7	68.7	68.7	68.3	68.1	68.0	68.0	67.8	67.7	68.0	67.7	67.6	67.3	67.2	67.2	68.0	68.1	68.4	68.2	67.6
21	68.1	67.4	66.4	67.2	67.6	67.2	67.2	68.2	68.0	66.8	68.7	68.3	61.5	66.8	66.2	64.8	69.2	67.2	67.2	64.3	65.4	66.4	68.2	69.2	67.0
22	69.8	70.0	67.6	67.3	67.4	67.2	67.2	69.3	64.4	67.7	64.9	65.0	63.1	62.3	63.5	66.1	67.0	67.9	69.4	67.6	67.8	72.4	70.0	69.7	67.3
23	70.4	69.2	69.1	68.2	68.2	68.1	66.4	66.4	64.7	67.2	61.9	63.8	66.3	64.4	67.7	66.8	67.2	68.7	66.7	66.4	69.2	68.3	68.7	69.6	67.2
24	69.1	68.1	67.2	67.4	68.1	68.3	68.2	68.2	64.4	67.6	67.4	64.4	62.3	65.2	67.1	68.8	66.8	67.2	66.4	66.5	67.4	69.2	69.7	69.8	67.3
25	69.7	70.6	69.2	69.4	68.3	68.2	68.1	66.2	67.2	64.8	60.9	67.2	64.4	64.3	67.2	67.2	68.2	69.2	68.1	67.3	68.7	70.0	68.7	68.3	67.6
26	69.3	69.7	69.0	68.6	68.2	68.3	68.2	67.4	67.3	67.6	67.3	67.2	67.2	66.3	68.0	68.1	67.7	67.6	67.6	67.7	67.7	68.1	68.2	68.3	67.9
27	68.2	68.4	68.0	68.1	68.2	68.2	67.6	67.2	67.2	67.3	67.3	68.2	67.2	67.2	67.2	67.7	68.2	64.8	66.3	66.7	69.3	67.3	68.3	69.1	67.6
28	70.3	69.4	69.0	68.7	68.2	68.1	68.4	67.5	68.0	68.2	67.9	64.7	68.5	67.3	67.4	66.8	66.3	65.3	66.2	67.0	67.5	69.2	69.2	68.5	67.8
29	69.0	69.0	68.7	68.3	68.2	69.1	68.2	67.7	67.2	67.2	67.1	69.1	68.8	68.2	68.1	67.6	67.3	67.2	65.8	66.2	66.2	67.1	67.8	68.2	67.8
30	68.3	68.8	73.1	71.7	69.7	68.4	67.2	66.2	69.2	66.4	61.2	68.1	66.2	61.5	62.8	67.2	68.0	66.8	68.2	68.3	69.4	70.7	69.7	69.6	67.8
31																									
С. далее по всем дням	68.4	67.9	67.6	67.7	68.2	68.8	68.9	68.4	67.9	67.7	66.8	66.9	66.3	66.6	66.9	67.0	67.1	67.0	67.3	67.0	67.7	68.5	68.4	68.4	67.6

Ведомство Академия Наук СССР

Инв. № 8758

Обсерватория Пашонон (Иркутск)

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

Элемент Горизонтальная составляющая

Месяц ноябрь Год 1962

$H = 19300^{\circ} + \dots$ $\epsilon_H = 5.45^{\circ}$ $H_0 = 19377^{\circ}, 19375^{\circ}, 19373^{\circ}$

Дня	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	194	189	183	178	178	179	186	186	183	172	178	181	184	186	189	184	184	183
2	194	188	183	177	178	178	183	189	195	190	182	176	187	179	190	205	194	194
3	183	175	166	161	162	167	173	178	172	173	170	167	157	160	162	172	194	180
4	184	183	177	172	167	172	184	187	175	177	167	161	172	160	152	178	162	175
5	184	183	178	175	177	178	167	156	171	180	176	175	178	183	185	188	186	189
6	200	203	206	206	182	194	205	198	189	189	189	194	192	189	189	183	191	190
7	184	178	167	180	174	178	189	194	194	189	166	167	199	178	184	183	184	189
8	194	194	195	188	179	183	191	200	197	189	186	178	177	178	197	191	200	198
9	189	186	186	186	183	183	189	194	194	194	194	194	190	194	194	195	195	197
10	200	196	188	189	191	194	198	200	199	195	195	195	195	196	198	195	194	192
11	201	201	202	200	200	195	190	188	191	185	182	184	188	178	187	206	189	184
12	189	187	186	188	188	189	190	194	189	189	190	189	191	194	194	191	192	190
13	194	192	190	187	189	194	198	200	194	194	198	197	197	199	200	199	202	205
14	194	189	194	194	194	199	200	202	202	200	197	195	198	200	202	194	194	195
15	196	194	189	189	189	182	188	205	197	194	200	178	146	96	141	166	167	167
16	160	161	151	161	171	172	173	172	166	173	163	159	172	171	194	198	192	183
17	172	177	172	170	174	180	188	189	184	183	178	180	178	184	190	179	194	188
18	185	182	178	177	175	178	187	194	195	194	190	189	189	191	189	189	190	191
19	191	183	177	176	179	190	194	200	202	200	194	194	194	194	190	189	194	195
20	200	202	200	197	199	201	202	204	211	211	208	208	202	205	206	204	208	211
21	216	218	211	209	207	205	186	162	160	156	153	140	167	157	161	167	184	194
22	192	194	178	178	166	152	148	136	144	151	142	148	130	130	150	174	175	178
23	173	173	175	175	178	175	183	178	172	166	171	180	170	184	191	183	178	186
24	186	178	180	179	178	184	194	183	168	167	183	162	172	162	172	184	183	184
25	186	186	178	174	182	186	181	170	176	170	181	172	175	174	178	187	190	194
26	185	182	184	186	184	187	192	194	193	192	192	186	186	183	187	192	192	189
27	187	186	185	182	180	185	187	184	181	184	180	180	182	195	191	185	190	184
28	192	194	186	192	194	191	192	192	188	184	178	167	178	182	179	182	187	194
29	190	191	192	194	200	201	208	206	195	190	176	168	163	179	180	184	188	187
30	206	185	188	190	186	168	152	130	136	122	124	140	130	134	152	167	174	189
31																		
Средн. по всем дням	190	188	184	184	183	184	187	186	184	182	179	177	178	176	182	186	188	189

19	20	21	22	23	Средн. суточн.	
191	197	194	190	196	194	186
188	188	188	191	183	189	187
183	183	191	184	189	183	174
180	178	187	195	178	186	175
189	189	193	194	195	200	182
206	200	194	200	194	189	195
187	190	190	190	192	189	184
191	189	194	194	190	190	190
197	197	195	194	192	194	192
194	196	200	200	200	201	196
184	194	196	189	189	189	191
194	197	194	194	194	194	191
200	197	196	197	194	194	196
192	194	197	200	195	195	196
181	178	161	189	183	154	176
173	166	167	172	172	172	171
189	189	189	189	188	186	183
191	194	193	194	195	194	188
194	194	200	200	200	200	193
211	208	208	210	207	210	206
194	183	183	189	190	179	182
184	176	176	173	184	184	164
185	182	189	190	186	189	180
202	187	186	184	189	189	180
186	186	186	186	187	189	182
188	192	189	188	188	192	188
185	189	195	191	191	190	186
184	187	190	191	192	192	187
179	171	185	190	196	200	188
176	176	179	180	181	180	164
189	188	190	191	190	190	185

Ведомство Академия Наук СССР

Обсерватория Ташроны (Иркутск)

Широта 52°10' Долгота 104°29'

Элемент Вертикальная составляющая

Месяц ноябрь Год 1962

$Z = 57315^{\circ} + \dots$ $\xi_z = 347^{\circ}/\text{мм}$ $Z_0 = 57391^{\circ}$

Дня	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	35	35	34	28	30	34	32	33	35	36	37	35	35	34	34	34	33	33
2	29	29	29	29	29	29	30	34	36	34	31	32	32	33	36	30	29	30
3	26	29	30	30	30	28	32	36	38	37	36	36	38	38	36	34	30	30
4	33	32	30	28	26	28	30	32	36	36	36	38	37	38	39	34	36	37
5	33	34	31	24	24	30	32	36	36	36	36	34	34	34	34	33	33	33
6	34	34	30	22	22	30	32	34	36	33	33	32	32	32	32	34	32	32
7	26	28	29	28	26	26	29	30	32	32	33	36	36	30	32	34	34	34
8	32	32	31	26	26	30	34	34	32	32	31	31	32	34	32	30	30	26
9	24	23	24	21	20	22	24	24	24	25	24	22	22	22	22	22	23	22
10	23	25	25	24	24	27	27	28	30	28	28	29	29	31	31	30	30	30
11	30	32	32	29	29	30	31	33	34	33	35	35	35	36	37	34	32	33
12	31	34	34	32	32	33	36	35	36	36	35	36	35	34	34	34	34	34
13	30	31	30	25	27	30	32	30	29	30	30	30	30	30	30	30	30	30
14	30	30	26	26	25	23	24	24	24	26	26	28	28	28	27	29	28	28
15	29	29	27	26	24	22	28	28	28	28	28	30	35	42	47	44	40	40
16	24	29	29	32	33	32	33	32	30	33	33	34	34	34	34	26	26	22
17	32	30	29	29	31	34	34	33	34	33	32	32	32	34	31	31	30	30
18	33	34	31	28	30	31	34	34	36	35	34	33	34	34	35	35	34	34
19	38	40	36	32	30	26	30	35	36	34	34	34	34	35	35	36	36	34
20	36	37	34	32	29	26	28	30	31	31	31	32	32	32	32	32	32	32
21	32	33	32	31	32	28	29	34	36	38	40	44	46	42	40	42	37	28
22	31	31	26	26	26	29	34	36	43	42	43	41	41	43	44	38	31	31
23	36	36	36	35	34	34	36	36	36	39	42	38	40	39	36	38	37	37
24	36	36	36	34	32	33	33	35	38	41	40	40	40	42	42	40	40	40
25	36	39	38	38	39	37	37	38	40	40	42	38	40	38	40	40	36	36
26	38	38	37	34	34	33	33	35	36	36	37	37	37	37	37	38	37	37
27	36	37	36	35	33	34	36	36	36	37	36	36	36	36	34	36	34	31
28	32	31	32	32	28	29	31	30	31	33	31	32	32	33	36	34	32	30
29	30	28	27	26	28	27	28	26	26	27	28	32	34	35	34	34	33	31
30	28	26	30	30	28	25	30	34	38	42	44	44	44	43	42	39	37	31
31																		

19	20	21	22	23	Средн. суточн.	
32	30	31	30	30	28	33
32	30	30	29	22	26	30
32	32	32	30	30	30	33
32	32	33	26	29	32	33
32	33	32	30	30	30	32
22	24	22	20	21	22	29
33	32	33	32	31	31	31
26	27	26	25	25	24	30
23	22	22	22	22	21	22
30	32	31	31	31	29	28
34	32	31	28	31	31	32
34	32	31	30	30	30	33
30	30	28	26	28	28	30
29	28	26	26	26	26	27
36	29	28	25	20	21	30
23	22	26	28	28	30	30
31	30	30	30	30	32	31
34	34	35	34	34	35	33
34	34	34	31	33	34	34
32	32	32	30	32	32	32
30	24	28	29	30	29	34
28	26	26	24	27	27	33
37	36	36	35	33	35	36
37	33	35	35	36	36	37
36	36	37	37	37	36	38
36	36	36	36	36	36	36
32	32	32	31	31	31	34
31	31	32	32	32	30	32
30	29	30	30	30	28	30
32	33	33	31	30	30	34
31	30	31	29	29	30	32

С. далее по всем дням: 31 32 31 29 29 29 31 32 34 34 34 34 35 35 35 34 33 32