

Ведомство СибИЗМИР

Широта

Долгота

Элемент Склонение

Обсерватория Иркутск

Месяц март Год 1975

$D = -2^{\circ}00'00'' +$ $E_D = 0.408/\sin D = -2^{\circ}26.6'$

Время мин. ровное Дни	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	18.6	18.8	21.2	20.7	20.4	20.2	19.9	19.2	17.4	19.2	16.1	16.8	17.8	17.3	18.3	18.4	17.5	18.8	15.8	15.2	17.5	17.0	17.3	17.0	18.2
2	17.0	17.2	19.6	20.0	20.4	20.2	20.2	19.8	18.9	18.8	18.2	17.6	17.0	15.0	18.0	18.6	18.4	18.6	19.9	18.6	18.8	18.1	18.8	18.0	18.7
3	18.2	17.8	17.8	18.4	19.2	19.2	19.3	19.2	18.9	18.6	18.7	18.6	18.6	18.8	18.3	16.6	14.5	19.4	18.4	18.0	18.4	21.0	19.0	19.1	18.5
4	17.5	17.0	18.2	19.7	20.8	21.1	20.8	20.5	19.2	18.6	18.0	18.0	18.4	17.9	17.6	18.4	18.4	18.4	17.8	17.8	17.6	17.7	17.4	18.4	18.6
5	18.0	16.3	16.6	18.9	21.0	21.5	22.8	22.0	18.8	18.8	13.4	16.9	18.4	18.4	11.6	14.6	15.2	18.8	18.8	21.7	18.8	18.6	18.8	19.1	18.2
6	17.2	16.2	16.4	18.1	20.2	21.1	21.8	20.5	20.0	15.2	18.4	16.6	14.1	11.6	16.8	14.2	15.5	11.2	15.3	18.1	19.0	22.4	20.3	18.0	17.7
7 Q	16.8	16.8	17.0	17.9	19.4	20.8	20.8	20.3	19.4	18.0	17.8	17.7	18.0	18.2	18.4	18.4	18.4	18.4	18.4	18.3	18.4	18.4	18.2	17.8	18.4
8 Q	16.8	15.8	16.4	17.4	19.2	20.4	20.5	20.0	19.4	18.4	18.1	18.2	18.1	18.1	18.2	18.1	18.0	18.0	18.0	18.2	18.2	18.2	18.2	18.0	18.2
9	16.6	16.1	16.2	17.6	19.6	21.8	22.7	22.6	21.1	19.0	18.1	18.1	18.0	18.2	18.2	18.2	18.0	17.2	17.2	17.0	19.0	17.8	17.0	22.0	18.6
10 D	24.2	26.8	21.9	17.9	18.6	22.2	23.2	25.0	24.8	21.0	15.7	15.6	15.2	14.4	13.4	15.4	10.1	6.8	12.4	17.4	11.8	18.6	26.2	19.4	18.3
11 D	21.0	20.4	32.3	29.8	22.4	21.2	22.5	21.2	17.2	18.0	17.2	13.3	16.8	16.4	17.1	16.7	17.9	16.3	15.4	17.2	17.8	18.4	19.6	19.0	19.4
12 D	19.2	18.6	18.4	20.2	20.7	21.2	20.3	22.3	23.2	18.8	11.4	16.4	15.3	15.8	15.5	18.2	15.7	15.9	20.3	16.4	18.8	18.8	21.8	22.4	18.6
13	18.5	19.8	18.5	18.8	20.6	20.9	21.6	21.5	21.1	16.5	16.8	14.4	17.4	14.8	14.8	16.2	15.4	14.6	18.6	15.1	16.8	18.0	20.2	22.7	18.1
14	18.3	16.2	16.8	17.7	19.2	21.4	22.0	23.6	20.7	19.0	19.1	15.5	17.4	12.2	13.5	16.0	17.4	18.3	17.2	19.9	18.6	18.0	21.8	20.8	18.4
15	17.2	18.0	18.5	18.6	20.6	21.4	20.5	20.4	20.8	11.5	18.0	16.7	14.8	11.9	18.4	18.8	17.6	16.7	16.4	21.6	18.5	18.4	18.8	17.6	18.5
16	15.6	15.4	15.3	17.0	19.2	21.1	21.4	22.4	20.9	15.8	21.0	19.3	16.2	19.0	18.6	15.4	13.0	15.9	17.8	17.8	18.0	18.0	17.8	17.4	17.9
17	16.4	16.6	15.8	18.2	20.8	21.0	21.8	22.0	21.3	18.4	17.8	17.6	18.4	18.8	18.0	17.8	18.0	17.9	17.8	19.4	18.4	18.2	17.4	21.7	18.7
18	20.6	17.2	16.0	16.4	18.0	20.2	21.4	21.5	21.3	20.0	18.2	17.4	16.1	18.5	17.9	16.5	11.6	13.8	14.4	13.2	12.7	17.0	17.8	16.1	17.2
19	15.8	15.2	15.6	17.0	18.7	19.9	21.0	21.6	21.4	20.4	19.8	19.6	19.2	18.3	15.4	16.9	16.8	16.4	16.6	17.3	16.6	18.6	20.6	17.4	18.2
20	15.7	15.0	14.6	16.1	18.2	20.2	21.9	22.1	21.5	20.9	20.4	18.4	17.5	16.6	15.6	15.6	16.6	18.0	15.8	16.4	19.7	19.2	19.9	18.6	18.1
21 Q	18.2	16.4	16.2	17.5	19.2	21.1	21.8	21.7	20.8	19.3	18.5	18.4	18.6	18.6	18.6	18.7	18.2	18.3	18.4	18.2	18.2	18.4	18.6	18.2	18.8
22 Q	16.6	15.3	14.9	16.0	18.0	20.4	21.9	21.9	20.6	19.1	18.4	18.4	18.6	18.4	18.6	18.4	18.4	18.2	18.0	18.0	18.1	18.2	18.1	16.8	18.3
23	18.4	16.4	15.8	16.9	19.0	20.1	22.2	23.0	23.4	20.6	19.6	17.1	17.6	18.2	18.4	18.4	18.4	18.2	18.5	18.9	18.8	18.4	18.2	17.4	18.8
24	16.2	14.8	15.1	16.4	18.4	20.6	21.8	22.0	21.4	21.2	21.9	20.4	19.9	17.4	12.0	13.8	14.8	16.5	17.4	17.9	19.2	19.4	19.4	17.8	18.2
25 D	16.4	14.6	14.7	15.4	17.8	20.4	21.6	22.2	21.5	19.8	18.6	18.8	18.0	18.0	17.8	18.3	18.2	18.4	18.0	18.4	18.9	19.7	20.1	18.6	18.5
26	16.6	14.8	14.2	15.2	17.6	20.2	22.3	23.2	22.4	20.6	20.6	12.6	18.6	18.9	18.2	17.0	18.0	18.0	18.3	22.0	20.8	18.5	18.0	17.8	18.5
27 D	16.8	16.4	15.6	16.5	18.2	20.2	22.1	22.1	21.1	20.2	18.8	18.9	13.9	15.5	8.8	7.0	2.3	7.8	4.3	12.6	20.0	19.2	18.6	19.1	15.7
28 D	17.4	16.2	15.9	17.5	20.6	22.2	23.7	21.8	16.9	20.1	15.6	13.8	15.5	13.0	15.7	19.0	16.8	17.2	19.9	20.0	19.7	20.3	21.2	18.5	18.3
29	17.0	16.4	16.8	18.4	19.6	22.0	23.0	22.9	23.2	16.9	17.2	13.6	13.6	17.3	17.0	17.6	18.1	20.2	17.2	18.5	19.9	19.6	18.5	17.9	18.4
31	17.2	15.1	14.8	16.0	18.3	20.8	22.0	22.1	21.1	19.5	18.6	17.1	16.8	18.9	18.8	18.8	18.2	18.4	18.8	18.4	19.0	19.1	18.5	19.1	18.6
31	18.6	19.0	19.2	19.7	19.8	20.0	20.8	21.3	21.4	20.3	19.4	18.9	18.8	16.8	17.3	17.3	18.5	17.0	17.0	19.2	17.9	18.3	18.3	18.2	18.9
Среднее по всем дням	17.7	17.0	17.3	18.1	19.5	20.8	21.6	21.7	20.7	19.0	18.0	17.1	17.2	17.3	16.6	16.9	16.3	16.7	17.0	18.0	18.2	18.7	19.2	18.7	18.3
среднее по дн. с облак	17.0	15.8	15.8	16.8	18.7	20.6	21.3	21.2	20.3	18.9	18.3	18.3	18.3	18.3	18.4	18.2	18.3		18.2	18.2	18.4	18.6	18.6	17.9	18.4
среднее по безоблач. дн.	19.7	19.7	20.8	20.4	20.1	21.4	22.4	22.7	20.6	19.6	15.7	15.6	15.3	15.0	14.1	15.3	12.6	12.8	14.5	16.7	17.6	19.1	21.5	19.7	18.1

Обработал Михаилова

Проверил Павловская

Ведомство СибНИИИИП

Широта _____ Долгота _____

Элемент Горизонтальная составляющая

Обсерватория Иркутск

Месяц март Год 1975

$H = 19500^{\circ}$

$E_H = 276^{\circ}$ и $H = 19575^{\circ}$

Время мн-ровое Дни	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	113	109	96	94	98	99	101	72	85	96	91	92	95	105	102	102	112	117	103	94	94	90	99	99	98
2	99	93	81	91	91	94	96	104	102	97	99	102	101	99	100	103	104	110	114	109	107	100	99	101	100
3	98	94	92	93	97	99	106	114	114	112	107	112	111	107	111	113	115	122	119	112	112	110	99	102	107
4	107	100	91	90	96	104	109	110	118	115	109	111	110	110	107	109	110	118	114	111	111	113	108	111	108
5	113	113	96	72	66	67	68	73	79	77	43	51	72	90	90	78	78	100	98	107	97	94	90	82	83
6	86	82	77	74	76	92	99	84	84	72	70	74	101	98	102	94	82	89	88	88	94	107	94	95	88
7 Q	91	83	78	74	81	88	98	105	108	105	99	99	101	102	104	107	109	112	112	112	110	107	106	106	100
8 Q	106	98	95	94	96	104	112	118	121	117	113	112	112	112	115	115	117	116	110	111	111	108	108	108	110
9	103	96	86	78	77	91	102	113	120	120	118	114	113	112	117	115	114	117	112	112	120	121	116	109	108
10 D	143	97	72	65	56	54	48	61	69	44	58	59	43	6	59	30	44	62	59	69	64	54	51	37	58
11 D	38	37	26	24	34	43	42	32	44	55	54	77	71	110	91	80	93	90	79	78	78	70	75	70	62
12 D	70	78	58	44	52	69	83	80	60	66	91	75	104	82	80	85	85	74	78	85	87	83	83	86	77
13	84	71	55	61	66	73	81	89	93	89	82	99	92	110	103	109	91	96	100	75	78	83	74	74	84
14	85	84	77	70	73	64	69	82	92	93	90	94	93	110	73	94	80	91	89	88	93	95	99	96	86
15	98	70	74	78	77	78	85	95	90	86	91	89	96	84	101	102	110	91	92	98	96	83	84	86	89
16	92	88	78	74	74	79	84	102	80	63	79	77	60	68	88	99	96	83	88	92	91	91	90	92	84
17	80	79	75	68	77	87	101	106	96	80	82	91	90	96	99	108	99	99	98	101	101	100	107	94	92
18	88	90	81	77	76	75	82	98	96	96	101	101	99	98	100	95	109	82	78	83	81	79	87	85	89
19	82	79	75	75	78	90	98	101	108	105	96	95	97	95	103	101	99	105	110	110	110	103	109	120	98
20	112	102	97	90	88	85	91	103	103	106	104	95	95	85	78	89	98	115	102	98	94	99	98	98	97
21 Q	95	94	94	90	90	98	104	109	113	108	102	99	101	103	105	106	107	108	109	112	112	112	115	116	104
22 Q	112	104	96	93	95	98	109	123	120	123	112	112	110	109	110	112	117	122	123	121	120	122	126	118	113
23	121	117	98	77	72	64	75	83	83	95	91	84	98	98	104	107	111	108	110	112	107	109	123	120	99
24	107	99	92	91	96	106	114	125	126	119	106	76	70	62	86	101	102	122	97	98	98	110	107	109	101
25 Q	107	106	93	90	94	101	113	117	120	109	102	100	98	105	105	103	107	117	113	104	101	104	109	115	106
26	115	105	91	76	74	88	111	132	129	131	90	78	57	82	94	97	98	105	100	111	111	107	108	111	100
27 D	95	84	85	79	77	91	104	109	105	101	91	91	107	95	71	56	88	54	42	59	73	73	70	65	82
28 D	67	66	63	67	62	77	95	69	78	91	90	73	80	103	82	107	97	97	96	102	96	92	89	97	85
29	97	85	63	55	73	82	65	90	97	92	69	71	88	81	90	99	99	110	111	97	99	101	102	101	88
31	100	99	93	81	77	80	91	96	99	104	99	98	105	103	104	107	107	108	112	107	103	106	101	103	99
31	99	93	77	73	73	79	85	95	104	108	110	104	97	97	99	103	117	107	107	120	104	105	105	102	98
Среднее по всем дням	97	90	81	76	78	84	91	96	98	96	92	90	92	94	96	98	100	101	99	99	98	98	97	97	93
Среднее по 10 дн	102	97	91	88	91	98	107	114	116	112	106	104	104	106	108	109	111	115	113	112	111	111	113	112	106
Среднее по 10 дн	83	72	61	56	56	67	74	70	71	71	73	75	81	79	77	72	81	75	71	79	80	74	74	71	73

Обработал Михайлова

Проверил Павловский

Ведомство СибВЗМир

Широта

Долгота

Элемент

Вертикальная составляющая

Обсерватория Кресток

Месяц март Год 1975

Z = 56850 +

$E_2 = 300 \text{ км} Z = 56882$

Время мн-ровое Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	92	92	94	96	98	98	94	94	98	95	98	96	97	97	96	95	94	90
2	94	92	92	92	92	92	90	95	96	96	94	96	94	95	95	96	94	94
3	94	94	94	94	95	96	94	92	92	90	92	93	92	94	94	94	92	92
4	94	92	92	90	92	95	95	94	94	92	92	93	92	93	95	95	95	95
5	93	94	93	92	92	98	102	104	105	105	110	107	108	104	102	96	96	92
6	98	98	96	94	94	96	94	96	99	104	104	104	102	100	98	96	91	88
Q 7	96	98	94	90	92	94	94	96	96	96	95	94	94	94	94	94	94	94
Q 8	94	96	97	94	92	90	92	94	94	94	94	93	94	94	92	92	92	91
9	96	98	97	94	91	93	96	98	101	98	96	94	93	92	92	92	92	92
D 10	92	89	90	82	82	88	92	98	102	108	115	127	114	130	123	105	102	94
D 11	89	96	94	102	100	98	98	104	108	110	112	108	106	103	96	100	96	94
D 12	96	96	96	97	98	98	100	100	104	108	110	104	106	98	101	100	96	99
13	88	90	92	93	92	92	94	97	99	100	100	100	98	96	94	92	92	90
14	95	96	94	92	94	92	98	100	102	100	100	102	98	96	96	96	94	92
15	92	92	94	92	94	94	94	98	97	100	100	100	98	101	100	97	93	94
16	98	97	96	92	92	95	98	100	100	106	106	106	107	110	110	107	100	104
17	98	98	95	92	90	92	96	94	98	100	102	103	100	100	100	98	94	98
18	97	100	100	96	94	94	96	98	98	100	100	100	99	101	102	101	96	93
19	97	97	96	95	93	92	94	93	96	97	100	101	98	100	100	98	100	100
20	94	94	90	86	86	86	88	92	94	93	96	96	96	100	102	102	101	94
Q 21	96	96	93	88	86	88	88	90	92	92	94	94	94	94	94	94	94	94
Q 22	100	100	98	96	94	92	92	88	90	92	92	92	92	92	92	92	92	92
23	96	96	95	94	92	90	92	94	96	98	98	99	98	99	98	98	96	96
24	100	102	100	95	90	90	90	90	92	94	98	98	106	114	112	97	102	94
Q 25	98	100	98	94	90	88	87	89	94	96	96	94	95	96	96	95	94	94
26	99	100	99	94	88	86	85	86	92	94	98	104	108	110	110	104	102	102
D 27	104	106	105	99	94	94	95	95	100	104	106	106	106	104	106	100	92	82
D 28	107	106	100	94	93	96	96	98	112	112	112	109	106	102	102	102	98	98
29	101	102	102	104	100	99	101	106	107	111	111	112	108	106	106	102	101	94
30	100	102	98	93	88	89	93	95	99	101	102	103	100	100	100	98	99	
31	99	101	101	98	93	94	93	94	97	99	99	99	98	99	100	100	96	94
Среднее по всем дням	96	97	96	94	92	93	94	96	98	100	101	101	100	100	100	98	96	94
Среднее по сп. данным	97	98	96	92	91	90	91	91	93	94	94	93	94	94	94	93	93	93
Среднее по таблице	98	99	97	95	93	95	96	99	105	108	111	111	108	107	106	101	97	93

19	20	21	22	23	Средн. суточн.	
87	88	87	88	92	94	94
93	92	92	92	92	94	94
88	90	87	89	90	92	92
92	92	91	92	90	92	93
94	86	86	90	94	96	97
87	92	94	92	90	96	96
93	92	92	91	92	93	94
91	92	90	90	90	93	93
92	92	92	90	92	92	94
80	58	65	66	72	82	94
92	94	94	89	90	88	98
95	90	84	86	85	84	97
76	79	86	90	90	92	92
92	92	90	92	89	86	95
94	92	92	91	94	96	95
102	100	100	100	99	98	101
97	96	96	96	96	96	97
94	94	91	94	91	95	97
98	94	94	94	92	92	96
94	93	92	92	92	92	94
94	94	94	94	92	96	93
90	90	90	90	90	92	92
96	94	94	94	94	95	96
94	96	96	96	96	98	98
90	92	92	94	94	96	94
100	98	95	96	98	100	98
84	96	98	100	102	105	99
96	92	92	94	96	100	101
94	96	97	97	99	100	102
98	97	96	95	94	96	97
93	90	90	92	92	96	96

Обработал Михаленко

Проверил Ташаева

Ведомство СибИЗМИР

Широта

Долгота

Элемент Полный вектор

Обсерватория Иркутск

Месяц март Год 1975

$T = 60160^{\circ}$

$E_T = 2.82^{\circ}$ $T = 60173^{\circ}$

Время мн-ровое Дни																							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	62	62	60	62	62	63	62	52	60	61	60	60	62	64	62	62	62	54	51	51	51	56	60	59	
2	60	56	52	55	54	56	56	62	62	61	62	62	61	62	62	62	62	64	64	61	60	58	57	60	60
3	60	59	57	58	61	62	62	63	62	60	60	62	62	62	64	65	64	67	63	62	62	62	57	60	62
4	62	60	56	54	56	63	64	64	64	63	62	62	62	62	62	62	62	64	62	61	62	61	63	62	
5	64	63	56	48	46	52	58	62	64	64	60	59	64	68	64	55	56	58	60	56	52	56	56	56	58
6	60	60	56	51	52	60	62	56	60	62	60	64	61	64	64	60	52	50	50	54	58	60	56	62	58
7 Q	60	58	53	48	52	56	60	63	64	63	62	60	62	62	62	62	62	64	62	61	62	61	63	62	
8 Q	63	60	57	54	53	54	60	62	64	62	62	62	62	62	62	62	62	61	61	61	61	61	63	61	
9	64	61	56	51	50	56	62	66	70	70	66	64	62	62	64	63	63	63	63	62	63	62	62	59	62
10 D	71	54	46	36	35	40	42	52	60	56	68	78	62	67	75	49	50	48	30	16	19	18	23	27	47
11 D	36	43	28	42	45	46	46	48	56	60	64	67	62	72	60	60	62	57	55	56	56	47	50	47	53
12 D	64	70	70	58	48	56	62	62	59	64	71	62	71	60	60	62	56	56	56	52	47	46	46	48	59
13	49	49	45	48	48	50	54	62	64	64	60	64	62	68	62	62	56	56	56	45	50	54	49	50	55
14	56	56	52	49	52	48	54	62	66	64	63	66	62	68	56	64	56	58	57	54	54	56	55	50	57
15	56	50	52	52	53	53	56	62	60	62	63	63	62	62	66	64	62	55	58	59	56	52	56	59	58
16	62	58	54	50	50	54	58	66	60	62	65	64	62	66	70	70	62	60	62	62	62	62	62	62	61
17	58	57	53	47	50	52	62	62	62	60	62	67	63	64	65	66	62	64	62	63	62	62	62	60	60
18	60	62	60	53	52	52	56	62	64	65	68	66	64	64	67	64	65	52	55	58	53	56	56	58	60
19	59	55	52	51	52	52	56	58	62	64	64	64	63	64	67	64	65	66	65	63	60	58	59	64	60
20	62	60	52	48	46	47	50	56	60	63	64	62	62	62	62	64	66	66	59	58	56	59	59	60	58
21 Q	61	60	56	52	48	52	54	58	62	62	60	60	62	62	62	62	62	62	64	64	63	64	63	66	60
22 Q	70	68	62	60	58	58	60	62	62	64	62	62	60	62	62	63	65	67	65	65	64	65	67	66	63
23	70	68	61	52	48	46	51	55	58	62	62	60	64	64	66	66	66	64	64	64	62	62	66	68	61
24	69	67	63	58	56	57	59	64	67	67	65	56	64	68	74	63	70	67	59	62	62	67	65	67	64
25 Q	68	67	63	58	56	56	57	60	67	66	63	61	60	64	64	62	63	65	60	59	58	62	63	67	62
26	70	67	62	53	46	49	56	63	67	69	60	64	59	68	69	67	66	67	65	65	62	62	63	67	63
27 D	66	64	63	56	50	54	60	62	65	67	64	66	70	65	59	48	53	32	30	46	54	56	57	58	57
28 D	62	56	50	47	45	51	56	53	68	70	70	62	66	66	59	66	61	62	59	57	56	56	57	62	59
29	64	61	53	52	55	55	53	66	69	70	63	63	66	63	66	65	65	62	58	59	62	63	63	66	62
31	66	65	58	49	44	46	54	59	61	66	65	65	63	64	64	66	65	66	66	63	63	64	62	63	61
31	64	63	58	53	49	50	53	58	63	66	66	67	63	64	66	66	69	63	63	62	59	61	62	63	61
Среднее по всем дням	62	60	55	52	51	53	57	60	63	64	63	63	63	64	64	62	62	60	58	58	57	58	58	59	59
Среднее по 31 дню	64	63	58	54	53	55	58	61	64	63	62	61	61	62	62	62	63	64	63	62	62	63	63	65	61
Среднее по 31 дню	60	57	51	48	45	49	53	55	62	63	61	61	66	66	63	57	56	51	46	45	46	45	47	48	35

Обработал Михаленкова

Проверил Грунько