

Ведомство Сиб УЗМУР

Широта Долгота

Элемент Склонение

Обсерватория Иркутск

Месяц Май Год 1974

$D = -2^{\circ}00'00'' +$ $\delta D = \text{сложим } D = -2^{\circ}27'3''$

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	14.2	15.0	16.2	16.9	18.1	19.5	21.2	22.5	22.2	21.4	20.1	18.9	18.7	18.7	18.3	18.0	17.3	17.1	15.6	17.8	15.7	15.8	14.8	15.1	17.9
2	13.3	13.2	15.6	17.3	18.6	20.4	22.6	23.8	23.2	22.3	19.5	19.1	18.9	16.7	17.9	17.7	16.3	13.0	13.6	13.8	14.5	13.8	13.0	12.6	17.1
3	16.8	16.3	18.6	20.5	21.6	22.8	23.6	22.4	22.1	20.6	18.8	16.5	16.9	17.4	16.6	18.3	18.4	17.2	17.7	17.5	16.2	15.1	13.6	13.6	18.3
4 D	13.2	13.6	17.0	20.3	22.0	23.9	24.9	23.5	21.3	18.3	17.2	15.0	15.2	14.8	15.3	18.1	16.8	14.8	15.8	15.8	19.3	16.4	13.2	13.6	17.5
5 D	16.1	15.0	16.2	19.0	22.3	24.0	23.2	22.7	20.1	16.2	17.3	14.1	16.6	19.0	19.0	18.7	14.7	13.2	16.1	18.7	16.4	14.1	13.5	12.4	17.4
6 Q	11.6	13.4	16.5	19.2	21.2	23.0	23.2	22.4	20.8	19.6	18.2	17.8	18.5	18.3	18.9	18.3	18.3	18.0	17.5	17.4	17.1	16.6	15.1	13.6	18.1
7	12.4	13.0	15.2	18.6	21.7	24.0	24.1	21.9	20.8	18.9	16.5	15.7	14.8	12.1	14.0	15.8	17.5	18.0	17.2	16.5	16.3	15.5	14.2	12.6	17.0
8	11.7	12.2	15.0	18.1	20.8	22.2	23.2	22.8	21.6	18.5	15.5	17.4	17.7	18.3	18.8	18.7	18.6	18.5	17.8	17.4	17.7	18.8	16.1	15.8	18.0
9	18.0	18.0	18.8	19.8	22.7	23.8	25.9	25.2	25.0	21.0	18.2	17.0	17.2	17.1	15.1	16.6	18.3	18.2	18.1	17.9	17.7	17.0	15.5	14.2	19.0
10 Q	13.4	13.7	14.5	16.4	19.1	22.4	24.6	23.6	22.0	20.5	18.6	17.4	17.5	17.7	18.0	17.9	17.9	18.1	18.3	18.2	18.5	17.6	15.7	14.0	18.2
11 Q	12.8	12.6	13.4	15.8	19.0	21.0	22.6	22.4	21.2	19.7	18.2	16.8	17.4	17.6	18.0	18.1	18.0	18.3	17.7	17.4	17.4	15.8	14.9	12.9	17.5
12 Q	13.4	14.5	15.4	17.6	20.6	23.2	24.6	24.4	22.4	20.1	17.9	16.8	17.0	17.6	18.1	18.3	18.2	18.1	18.2	17.8	17.1	15.5	13.6	12.9	18.1
13 Q	12.7	14.0	15.8	18.1	21.0	23.6	25.1	24.6	22.2	19.6	18.2	17.9	18.5	18.9	19.0	18.6	18.4	18.1	17.5	16.7	16.0	15.8	13.8	12.6	18.2
14	11.8	12.6	15.2	19.0	21.9	23.4	23.2	21.1	19.2	19.0	18.2	18.1	18.5	18.4	18.6	18.1	17.5	17.3	17.3	15.1	16.3	14.5	13.4	13.2	17.5
15 D	12.6	11.8	14.5	17.2	19.9	22.3	24.2	25.0	23.7	20.3	17.1	18.8	18.1	14.0	14.1	16.6	13.9	14.0	14.7	15.9	15.7	15.1	14.6	11.0	16.9
16	9.6	11.2	14.1	19.4	21.4	22.4	24.8	25.5	24.6	22.2	21.0	20.0	14.9	18.1	14.2	16.6	17.9	16.9	14.3	16.3	13.2	12.4	12.0	15.8	17.4
17 D	20.4	15.7	18.6	20.9	24.0	25.1	23.4	23.4	24.4	17.7	17.6	19.8	19.1	17.3	19.0	18.7	17.4	16.8	16.1	15.3	13.1	13.7	15.1	14.9	18.6
18	13.6	15.8	17.8	19.9	21.8	23.0	24.6	24.6	23.0	21.5	18.3	17.7	18.9	18.2	16.9	17.3	18.0	17.0	16.4	16.3	15.9	17.2	13.6	11.4	18.3
19	11.9	12.8	14.7	17.4	20.6	23.0	24.7	22.3	21.6	20.9	19.3	18.5	18.2	17.9	19.0	16.5	16.1	17.0	16.5	16.2	14.9	12.8	12.4	12.0	17.4
20	12.7	16.8	16.8	17.8	18.9	20.2	20.7	21.8	22.6	22.2	20.2	19.0	18.1	12.4	16.0	16.2	17.0	16.1	16.3	14.0	14.7	13.6	13.9	13.2	17.1
21	14.6	16.6	18.2	18.0	18.6	20.9	21.8	21.2	21.6	22.2	17.8	19.3	18.0	18.6	18.0	16.2	16.6	15.8	17.1	15.4	16.0	17.0	16.2	15.1	18.0
22	15.2	14.1	13.6	17.4	20.4	24.3	25.7	24.0	23.6	21.9	18.7	18.6	17.8	18.0	18.4	16.2	14.7	15.0	15.9	15.9	17.5	13.2	13.3	11.4	17.7
23 D	11.7	12.5	13.6	15.9	19.1	23.8	24.4	24.0	20.7	19.4	19.7	19.0	17.6	16.3	16.7	18.0	19.3	15.6	12.8	16.6	14.9	14.4	12.2	13.2	17.1
24	14.9	15.3	15.8	19.7	20.6	22.4	24.3	25.2	24.9	22.2	19.3	20.2	18.4	17.9	17.8	15.6	15.0	18.1	17.9	16.4	16.0	17.8	16.0	14.0	18.6
25	13.4	13.5	14.6	17.7	20.6	23.0	24.2	24.2	22.2	21.2	18.8	14.6	17.2	18.2	18.5	18.4	18.6	16.6	16.9	17.0	15.4	14.8	13.8	12.0	17.8
26	13.0	14.7	15.5	17.5	21.2	23.6	24.5	24.0	22.0	20.8	19.2	18.7	18.3	18.4	17.1	17.7	18.5	18.1	16.3	15.5	14.7	14.2	12.2	10.3	17.8
27	9.8	15.0	18.0	20.0	22.5	21.6	22.2	22.2	22.2	21.1	19.5	18.1	17.6	17.4	18.8	18.7	18.0	16.8	16.1	15.6	14.8	13.4	12.3	11.5	17.6
28	11.2	13.3	15.1	18.2	21.1	22.4	24.5	25.8	25.4	23.5	19.8	19.1	16.9	17.4	18.5	18.5	18.4	18.2	17.8	17.3	16.3	15.4	13.9	12.7	18.4
29	13.2	14.2	16.2	18.1	21.4	22.8	23.0	23.2	23.1	20.8	19.6	19.7	19.2	19.3	19.0	18.3	17.8	17.7	17.1	17.6	16.9	14.2	12.4	11.2	18.2
30	11.8	13.4	15.1	17.4	20.2	22.3	22.8	24.2	24.2	23.0	19.9	19.2	19.3	20.1	19.0	18.5	16.4	16.4	14.9	13.7	15.4	12.0	12.4	13.0	17.7
31 ✓	13.4	13.8	15.3	17.7	20.6	24.4	24.8	24.2	22.4	21.8	19.2	13.5	17.1	18.6	17.0	17.0	17.6	17.2	17.1	16.7	17.5	18.5	20.0	20.8	18.7
Среднее по всем дням	13.4	14.1	15.8	18.3	20.8	22.7	23.8	23.5	20.5	20.6	18.7	17.8	17.7	17.5	17.6	17.3	16.8	16.5	16.4	16.1	15.2	14.2	13.3	17.8	
среднее по св. дням	12.8	13.6	15.1	17.4	20.2	22.6	24.0	23.5	21.7	19.9	18.2	17.3	17.8	18.0	18.4	18.2	18.1	17.8	17.5	17.2	16.3	14.6	13.2	18.0	
среднее по вост. дн	14.8	13.7	16.0	18.7	21.5	23.8	24.0	23.7	22.0	18.4	17.8	17.3	17.3	16.3	16.8	18.0	16.4	14.9	15.1	16.5	15.9	14.7	13.7	13.0	17.5

Обработал Галанова

Проверил Матковская

Ведомство Сиб УЗНИИР

Широта Долгота

Элемент Горизонтальная составляющая

Обсерватория Иркутск

Месяц Май Год 1974

$H = 19500^*$

$b_H = 2.76 \text{ км} H = 19514^*$

Время мн-ровое Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	97	88	87	88	83	86	96	101	106	113	114	110	106	107	106	105	110
2	88	75	71	73	74	93	109	110	103	99	100	100	102	101	98	98	113
3	94	82	65	67	71	90	95	90	79	102	98	91	87	93	93	99	104
D 4	103	88	66	69	78	93	101	113	108	97	111	81	81	86	88	99	105
D 5	84	74	65	49	42	64	75	99	86	86	73	88	80	91	96	103	101
Q 6	85	77	69	75	87	97	115	126	126	119	111	109	109	107	108	105	103
7	86	77	72	73	78	88	99	99	102	105	105	108	116	100	113	89	76
8	89	74	67	66	72	83	98	106	109	105	85	96	101	101	103	104	104
9	82	86	59	54	58	75	80	78	87	79	90	94	98	98	101	98	99
Q 10	88	79	74	71	74	83	95	110	112	110	108	104	98	98	97	97	96
Q 11	81	69	59	61	68	81	97	107	106	103	111	107	105	108	107	110	107
Q 12	98	86	79	76	84	92	103	111	113	113	112	109	109	109	111	111	112
Q 13	101	95	89	89	93	107	128	131	130	125	113	106	112	121	115	114	117
14	95	87	81	88	104	117	130	138	139	126	119	111	115	106	114	113	110
D 15	94	73	59	65	72	86	104	84	88	105	87	88	89	63	64	72	69
16	62	66	55	42	62	83	90	73	74	83	99	82	74	85	89	84	91
D 17	77	78	60	22	16	68	96	102	95	88	81	73	75	72	121	83	90
18	83	72	51	55	71	53	55	79	107	109	95	98	87	95	122	100	98
19	94	83	68	62	62	74	66	81	109	120	107	107	95	95	113	100	103
20	69	68	76	73	74	69	87	80	87	82	90	100	97	100	95	91	91
21	76	55	58	66	77	83	89	82	105	101	105	113	116	104	119	101	103
22	80	77	74	50	58	59	72	102	117	113	109	108	94	92	99	113	110
23	71	73	70	60	61	39	69	98	102	118	115	107	105	117	107	111	114
D 24	86	50	55	40	57	81	91	58	62	82	98	97	95	109	99	95	93
25	74	63	61	52	52	64	81	93	103	101	103	83	88	93	101	100	105
26	79	75	73	65	57	71	85	93	94	88	99	101	102	104	107	96	100
27	79	68	57	54	71	88	97	99	101	105	114	115	108	107	110	113	112
28	93	82	77	71	78	95	101	98	100	84	101	101	103	91	99	95	98
29	86	76	71	68	76	91	103	106	106	97	109	102	103	103	109	110	107
30	97	94	83	85	97	112	127	133	124	129	120	112	114	108	111	113	105
31	134	126	109	97	94	96	109	110	116	115	111	109	109	114	116	122	106
Среднее по всем дням	87	78	70	65	71	83	95	100	103	103	103	100	99	99	104	102	102
Среднее по оп. дням	91	81	74	74	81	92	109	117	117	114	111	107	107	109	108	107	107
Среднее по возм. дн.	89	73	61	49	53	78	93	91	88	92	90	85	84	84	94	90	92

19	20	21	22	23	Средн. суточн.	
114	109	103	99	93	98	101
98	102	105	112	115	97	98
108	108	107	109	111	108	94
99	98	103	94	102	86	94
88	97	93	95	90	83	83
98	97	97	99	98	95	100
84	84	90	95	98	95	92
105	105	103	103	104	98	95
101	101	103	106	103	96	89
95	98	101	103	103	95	95
111	107	110	113	111	110	98
115	113	109	116	117	111	105
117	116	108	113	116	108	112
115	109	96	110	106	103	110
85	82	91	92	89	76	81
90	101	95	92	87	69	80
97	93	98	90	93	90	81
105	94	95	94	105	97	88
97	100	96	95	100	90	92
116	113	94	93	95	84	88
106	102	100	100	103	89	94
101	102	106	108	92	89	93
84	88	91	90	91	101	92
95	80	111	106	92	67	83
102	103	97	99	97	86	88
107	112	90	96	99	98	92
114	114	104	109	103	98	98
97	95	96	98	95	89	93
106	110	116	115	112	106	100
102	101	108	112	123	128	110
111	111	113	94	98	87	109

Обработал Талагавская

Проверил Майковская

Ведомство СибУЗНИИР

Широта Долгота

Элемент Вершинальная составляющая

Обсерватория Иркутск

Месяц Май Год 1974

$Z = 56950^{\circ}$

$\sigma_z = 300 \text{ мм } Z = 56932^{\circ}$

Время мировое дня	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	10	10	12	8	8	6	2	4	10	14	13	12	12	12	12	14	13	13	8	9	12	12	10	10	
2	8	7	9	3	1	4	3	7	10	13	14	15	15	15	16	18	20	20	20	18	18	18	16	14	13
3	14	12	10	10	11	10	6	9	16	20	20	21	20	20	19	16	16	16	16	16	15	16	15	12	15
D 4	12	9	7	8	8	3	11	3	8	15	22	28	26	24	23	21	21	17	16	16	14	10	16	10	14
D 5	9	7	7	5	9	16	18	22	26	38	34	34	28	23	22	20	16	16	13	10	12	11	14	12	18
Q 6	10	8	2	2	4	8	8	9	14	16	16	16	15	14	13	13	13	13	14	13	14	17	17	15	12
7	12	8	2	2	7	8	9	13	15	19	20	18	17	17	14	9	13	14	14	14	14	17	17	14	13
8	13	10	5	3	4	4	8	9	14	22	25	18	15	14	12	12	12	12	12	12	12	10	11	12	12
9	8	5	2	4	6	4	8	14	20	22	27	23	18	15	15	13	14	14	14	14	14	16	18	18	14
Q 10	16	13	9	6	9	5	5	9	10	11	13	13	11	11	11	11	11	11	12	12	12	16	18	18	11
Q 11	13	13	12	10	12	10	8	9	12	15	17	16	13	11	10	11	10	11	10	10	12	13	12	13	12
Q 12	10	8	4	3	-1	-2	-1	6	9	12	13	12	9	9	9	9	9	10	10	10	10	14	12	12	8
Q 13	10	9	2	-2	2	-2	-4	1	6	10	13	9	7	7	8	8	8	8	8	8	9	9	13	11	7
14	10	7	-1	-4	3	8	13	13	12	10	13	12	8	8	8	8	8	9	8	8	8	8	2	0	7
D 15	0	0	2	2	-2	0	0	2	8	14	20	18	21	28	27	26	26	22	21	18	19	10	4	7	12
16	6	2	-4	-4	0	0	0	5	15	14	20	23	26	24	24	19	19	19	16	15	9	12	11	7	12
D 17	6	4	-2	-9	2	8	8	9	9	18	21	26	29	31	21	12	18	16	15	12	10	9	11	9	12
18	9	8	4	3	1	0	10	16	18	20	21	21	18	18	15	9	12	13	10	10	12	10	10	8	12
19	6	4	2	1	6	9	10	19	21	22	23	19	16	19	15	15	13	13	15	10	10	13	13	10	13
20	10	12	6	0	-3	0	3	6	9	12	15	18	18	18	15	15	16	16	12	6	10	12	12	10	10
21	9	4	0	-2	-2	-3	2	5	9	12	20	19	16	14	12	10	12	10	7	9	10	12	10	6	8
22	7	7	5	0	5	3	4	4	6	10	10	16	17	17	17	16	11	10	11	10	4	3	3	5	8
23	9	7	0	-6	-7	-4	7	9	13	14	14	14	14	13	13	14	10	4	4	-2	6	5	3	3	7
D 24	1	-1	0	-2	2	4	4	8	18	26	26	23	19	16	17	18	17	13	12	9	6	-3	-4	1	10
25	3	6	6	1	-2	0	-2	2	7	13	19	26	21	17	14	13	13	13	13	12	13	14	13	11	10
26	9	8	2	-1	1	3	6	10	14	18	19	17	14	14	14	13	13	14	13	10	12	15	16	16	11
27	10	6	7	5	1	2	-1	1	5	13	15	15	12	12	13	12	12	13	12	10	12	14	13	12	9
28	6	3	2	2	2	0	-2	3	10	14	16	18	18	14	12	12	12	12	10	12	12	13	14	14	10
29	10	7	5	2	3	2	2	2	7	10	12	10	9	9	9	9	10	12	11	12	10	11	9	8	8
30	8	4	-2	-2	0	2	2	-2	-6	-4	4	12	15	14	14	14	9	12	12	12	14	15	12	8	7
31	3	0	-6	-11	-13	-6	-2	-2	6	10	12	22	17	15	12	9	10	9	9	8	9	3	-6	-9	4
Среднее по всем дням	9	7	3	1	2	3	5	7	11	15	18	18	17	16	15	13	13	13	12	11	11	11	11	10	11
Среднее по сп. дням	12	10	6	4	5	4	3	7	10	13	14	13	11	10	10	10	11	13	11	11	14	14	14	10	
Среднее по возм. дням	6	4	3	1	4	8	8	9	14	22	25	26	25	24	22	19	20	17	15	13	12	7	8	8	13

Обработал Талалаева

Проверил Матковский

Ведомство Сиб ЦЗМ/ИД

Широта

Долгота

Элемент Южный ветер

Обсерватория Иркутск

Месяц Май Год 1974

$T = 60160^{\circ} +$

$t = 282^{\circ} \text{ км } T = 60175^{\circ}$

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	78	73	75	72	72	70	69	72	79	84	83	81	81	80	80	80	81	83	84	78	77	78	77	76	78
2	72	69	66	61	61	70	73	76	78	79	82	84	89	83	83	83	90	86	86	86	86	88	87	80	79
3	79	72	68	69	72	75	72	73	79	88	86	86	83	85	83	84	85	85	85	85	84	87	86	82	81
4	82	75	65	67	71	70	71	76	78	81	92	87	87	87	86	88	87	85	83	82	82	75	83	73	80
5	71	67	64	58	60	72	79	89	90	100	94	97	88	88	88	87	83	79	77	75	75	76	78	75	80
6	73	68	61	61	69	75	80	84	87	88	86	85	83	82	82	81	80	80	79	79	80	83	83	79	79
7	74	67	62	61	69	73	79	80	84	88	89	88	89	83	86	75	74	78	78	79	80	84	85	83	79
8	78	72	66	64	66	69	76	80	85	91	88	85	83	82	82	81	82	82	83	81	80	80	80	80	79
9	72	69	58	59	62	66	70	75	85	85	91	88	85	83	83	80	81	81	82	83	83	86	86	84	78
10	81	76	70	65	68	68	71	80	81	82	82	81	77	78	78	77	78	77	78	79	81	85	86	85	78
11	77	71	68	68	72	72	74	79	82	88	85	86	82	81	80	82	79	80	81	82	82	83	82	82	79
12	75	70	65	63	63	63	68	76	78	84	84	81	80	80	80	80	80	80	80	80	80	83	83	81	77
13	78	74	66	64	68	69	75	78	83	86	85	80	79	81	81	81	81	82	82	81	79	84	85	82	78
14	76	70	62	61	73	80	88	92	91	86	87	83	82	79	81	81	80	80	81	79	73	79	73	69	79
15	67	59	56	56	55	61	69	66	73	85	85	80	85	83	82	85	83	79	83	80	83	76	68	68	74
16	62	58	51	47	58	64	66	69	75	78	86	86	85	86	87	81	85	83	82	82	75	78	75	66	74
17	69	66	55	40	47	68	77	80	79	82	84	86	90	90	94	75	83	83	82	79	78	75	78	75	76
18	73	68	58	59	62	55	66	78	87	90	86	87	83	85	89	77	80	83	80	78	79	77	80	75	76
19	72	68	61	58	62	69	70	82	91	95	93	88	82	85	86	82	83	80	82	79	79	80	80	75	78
20	69	71	68	61	60	59	69	69	75	77	80	86	85	86	82	80	82	83	86	78	76	79	78	74	76
21	72	64	58	58	61	62	69	69	80	83	88	91	88	83	86	80	82	83	78	78	79	80	80	72	76
22	69	69	66	55	62	59	65	75	80	82	81	85	83	84	84	86	80	79	77	78	74	73	68	68	74
23	67	65	58	51	51	46	66	75	80	88	86	84	84	86	83	85	85	75	68	66	71	71	69	73	72
24	67	54	56	50	61	68	70	66	76	89	93	91	86	88	86	86	83	80	80	71	78	68	63	61	74
25	66	63	63	56	53	58	62	70	77	81	88	87	86	83	82	81	81	81	81	80	79	81	79	73	75
26	69	67	61	56	55	64	70	76	81	81	86	85	83	84	84	80	82	84	84	81	77	82	84	81	77
27	72	66	61	60	60	66	66	69	87	82	87	87	83	83	83	83	83	83	83	80	80	83	80	76	77
28	71	65	62	61	64	66	68	71	79	78	85	86	87	80	80	78	80	79	78	79	80	80	80	78	76
29	75	68	66	61	66	69	72	72	73	75	83	82	82	79	81	82	81	85	82	83	85	85	82	78	77
30	75	73	64	64	69	75	80	78	72	75	78	85	88	86	86	88	79	80	81	80	85	87	87	85	79
31	83	76	67	58	55	64	71	72	80	84	84	91	88	87	86	85	82	80	82	79	81	72	63	58	76
Среднее по всем дням	73	68	63	59	63	67	72	76	81	84	86	86	84	84	84	82	81	81	81	79	79	80	79	76	77
Среднее по ст. дн.	77	72	66	64	68	69	74	79	82	86	84	83	80	80	80	80	80	80	80	80	80	84	84	82	78
Среднее по возм. дн.	71	64	59	54	59	68	73	75	79	87	90	88	87	87	84	84	81	81	81	77	79	74	74	70	77

Обработал Галамаевская

Проверил Матковская