

Ведомство СибВизМП

Широта

Долгота

Элемент

Склонение

Обсерватория Иркутск

Месяц Июль Год 1975

$D = -2^{\circ}00'00''$

$E_D = 0.408' / \text{мин } D = -2^{\circ}26.7'$

Время ми- ровое 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	18.5	17.2	16.4	16.7	18.2	20.6	22.0	20.9	20.0	18.4	18.6	18.7	17.4	19.0	18.8	18.0	17.4	17.7	18.4	18.4	18.8	18.4	19.3	21.9	18.7	
2 D	19.0	17.4	16.8	17.4	18.6	21.2	22.6	22.0	20.7	19.0	18.7	21.0	17.7	15.0	11.8	12.0	15.1	12.6	18.2	15.9	19.0	16.4	19.2	27.4	18.1	
3 D	23.3	25.2	23.2	20.4	22.0	24.0	23.4	18.4	20.0	14.6	10.4	11.1	12.4	15.6	14.6	15.4	6.6	13.8	22.4	17.0	25.7	21.8	23.0	21.3	18.6	
4 D	19.5	□	□	25.2	23.4	22.8	24.0	21.3	18.3	18.6	11.3	15.5	9.4	13.1	17.5	16.1	16.2	20.8	20.6	18.6	22.4	20.6	19.4	19.4	18.8	
5	19.3	19.2	18.6	18.4	19.1	20.3	20.6	20.4	19.6	18.4	17.0	13.7	13.4	18.2	17.6	14.4	15.0	22.0	18.8	20.8	22.5	21.3	19.0	19.1	18.4	
6	20.8	19.6	19.1	18.7	20.0	21.2	22.4	21.6	20.1	18.8	17.2	17.1	16.3	16.2	18.8	17.2	17.3	18.4	18.6	18.9	18.9	19.0	19.2	19.2	18.9	
7	18.5	17.1	18.0	19.2	20.4	21.4	22.4	21.6	20.0	18.9	18.8	18.0	17.7	17.9	18.4	18.4	17.7	19.4	17.4	18.2	18.8	19.1	19.6	19.5	19.0	
8	18.8	17.8	17.0	17.4	18.6	20.2	21.0	20.4	18.5	18.4	17.6	18.2	18.4	18.6	18.5	19.8	17.9	18.4	18.8	18.8	20.1	19.8	19.1	18.8	18.8	
9	18.7	17.7	17.8	18.9	20.8	20.4	20.8	21.2	19.4	21.1	20.2	19.0	15.7	14.4	12.6	9.2	6.3	4.9	17.6	6.1	22.9	22.4	21.8	21.5	17.1	
10	19.3	19.6	18.6	18.5	19.3	20.6	20.6	19.1	18.2	17.5	17.6	18.2	18.6	18.9	18.5	18.6	18.2	18.2	18.0	18.8	17.0	18.2	24.9	23.0	19.0	
11	21.3	18.3	17.7	17.7	19.4	20.6	21.7	21.0	19.8	18.5	18.9	19.1	18.8	18.0	18.6	18.6	18.3	19.0	18.4	18.0	19.6	20.8	19.8	20.0	19.2	
12	19.2	18.4	17.6	16.8	19.8	21.4	22.2	20.9	20.0	18.7	18.6	18.5	18.8	18.1	18.5	18.4	18.0	18.1	18.7	18.8	19.5	19.1	18.9	19.2	19.0	
13 Q	19.1	18.3	17.9	18.5	20.0	21.6	21.6	20.6	19.7	18.6	18.5	18.4	18.5	18.6	18.6	18.6	18.1	18.3	18.5	18.6	18.7	18.8	18.9	18.9	19.0	
14 Q	18.5	17.4	16.7	17.1	19.0	20.6	20.8	20.4	19.5	18.9	18.7	18.8	18.8	18.8	18.8	18.5	18.6	18.6	18.6	19.2	19.2	19.5	19.2	19.1	18.9	
15 Q	18.8	17.8	17.2	17.9	19.3	21.0	21.4	20.8	19.8	18.8	18.6	18.6	18.6	18.8	18.9	18.1	18.1	18.4	18.6	18.9	18.6	18.8	18.8	20.6	19.0	
16 Q	19.9	18.3	17.7	18.7	20.6	21.6	22.2	20.6	19.8	19.4	19.0	19.5	19.0	19.1	18.8	18.4	18.4	18.3	18.4	18.3	18.5	18.7	18.9	19.1	19.2	
17	19.0	18.3	18.3	18.6	19.5	20.2	19.8	19.3	19.0	19.5	20.2	22.6	21.2	21.1	15.6	11.5	11.6	10.5	18.4	18.3	18.5	18.7	18.9	19.1	19.2	
18	20.2	□	□	□	20.8	20.8	20.5	19.7	18.7	18.4	18.5	19.0	19.1	19.1	19.1	18.8	18.5	18.2	17.9	18.0	18.3	18.5	19.1	19.3	19.1	
19	19.8	19.8	19.7	20.0	18.7	20.1	20.5	19.1	19.1	18.4	18.6	18.7	18.8	18.7	18.0	18.1	18.0	18.3	17.8	18.0	17.6	18.0	18.4	19.2	18.8	
20	19.6	19.4	18.4	18.4	18.8	19.5	19.3	18.8	18.4	18.8	18.7	18.8	18.7	18.9	18.9	18.4	17.2	14.4	16.7	18.4	18.0	20.0	19.0	18.6	18.5	
21	19.5	23.6	22.2	21.0	19.7	19.2	19.8	21.5	19.7	19.2	19.1	19.1	18.2	18.9	18.8	18.6	18.4	18.4	17.8	18.9	21.7	19.4	19.1	19.0	19.6	
22 D	18.8	18.5	18.4	18.8	18.9	19.6	20.2	21.8	21.5	15.4	10.2	24.1	12.2	17.9	17.4	14.1	22.7	-3.4	18.8	18.5	18.4	18.8	18.9	18.0	16.5	
23	21.7	21.2	21.7	22.2	22.2	21.8	20.9	20.0	19.6	19.4	19.2	19.4	19.5	19.3	19.1	18.9	18.7	18.7	18.5	18.5	18.8	18.6	18.6	18.7	19.8	
24	18.7	18.0	17.3	17.1	17.6	18.3	18.7	18.7	18.5	18.5	18.8	18.8	19.5	19.3	18.1	15.1	14.6	18.0	18.8	19.0	17.0	18.0	18.5	19.4	18.1	
25	20.2	20.2	20.0	19.8	19.8	19.9	19.6	19.5	18.6	18.5	18.4	18.7	17.4	17.2	17.6	18.2	19.2	19.8	19.0	18.7	19.5	19.3	18.8	18.9	18.8	
26	19.2	19.2	19.4	19.2	19.1	19.8	19.2	18.6	15.5	17.6	18.0	16.6	17.8	19.3	18.9	19.1	19.0	18.9	19.1	18.9	19.1	19.2	19.2	19.1	18.7	
27 Q	19.6	19.0	18.6	18.9	18.9	19.5	19.3	19.1	18.5	18.8	18.1	18.2	19.1	19.1	18.2	18.5	18.8	19.2	18.7	18.6	18.8	19.1	19.1	19.8	18.9	
28	19.2	18.0	17.8	18.3	18.7	18.6	18.5	18.6	18.4	18.5	18.5	19.4	19.2	16.2	15.6	17.7	18.3	18.0	18.6	18.7	18.8	18.9	19.2	19.5	18.4	
29	19.0	18.6	18.8	18.3	18.2	18.7	19.3	18.4	17.6	18.4	18.4	14.1	16.3	17.3	15.7	14.4	13.3	17.7	15.2	21.4	20.6	15.2	19.1	19.5	17.6	
30 D	19.9	20.8	25.2	22.2	19.9	20.2	19.2	18.0	18.3	15.6	17.7	18.7	13.5	4.8	18.8	16.9	20.9	15.8	20.4	20.1	18.0	21.9	21.5	22.8	18.8	
31																										
Среднее по всем дням	19.5	19.1	18.8	19.0	19.6	20.5	20.8	20.1	19.2	18.4	17.7	18.2	17.5	17.5	17.6	16.9	16.9	16.6	17.8	17.9	19.3	19.1	19.5	20.1	18.6	
Среднее по ст. июля	19.2	22.7	22.0	18.2	19.6	20.9	21.1	20.3	19.5	18.9	18.6	18.7	18.8	18.9	18.7	18.4	18.4	18.6	18.6	18.7	18.8	19.0	19.0	19.5	19.0	
Среднее по всему году	20.1	20.5	20.9	20.8	20.6	21.6	21.9	20.3	19.8	16.6	13.7	18.1	13.0	13.3	16.0	14.9	16.3	11.9	17.4	17.1	20.5	19.5	20.0	21.8	18.2	

Обработал Михайлова

Проверил Ближко

Ведомство СибИЗМЦР

Широта

Долгота

Элемент Горизонтальная составляющая

Обсерватория Иркутск

Месяц май Год 1975

$H = 19500^*$

$E_H = 2.76\% H = 19514^*$

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	96	92	86	79	76	81	89	95	101	94	101	97	100	100	101	102	109	104	105	107	109		110	105
2 D	111	107	96	86	85	91	101	111	115	104	93	70	44	43	61	63	73	61	91	92	93	83	91	87	86
3 D	81	64	51	54	40	28	28	47	15	3	17	66	42	67	53	68	87	57	81	78	95	89	90	77	58
4 D	58	□	□	40	33	64	63	70	58	64	57	69	80	76	82	73	67	85	84	82	86	87	90	93	71
5	98	93	92	91	86	84	78	83	93	91	50	79	80	78	84	91	86	94	92	95	93	90	93	92	87
6	86	83	76	69	66	69	79	89	93	92	78	75	101	91	89	98	104	93	96	97	97	98	101	102	88
7	103	94	86	80	77	78	93	100	101	99	97	83	80	84	100	103	100	117	99	95	97	98	99	98	94
8	102	97	91	85	85	91	97	100	93	96	91	95	92	90	95	107	97	100	100	101	102	102	102	102	96
9	102	99	101	96	105	99	117	114	55	71	77	81	67	54	64	11	-18	-34	-10	41	51	50	56	62	63
10	65	64	72	77	79	82	89	96	88	92	92	89	87	89	85	87	92	94	85	97	89	79	80	74	84
11	88	89	82	73	74	80	89	98	94	95	95	91	93	94	97	97	98	114	100	90	90	94	97	97	92
12	91	78	77	77	78	77	89	94	101	100	97	96	93	95	95	98	98	95	95	99	98	97	98	98	92
13 Q	98	97	94	91	90	95	105	108	109	106	106	106	104	104	102	102	100	98	99	103	105	108	109	108	102
14 Q	106	101	96	91	95	100	106	111	109	109	106	106	104	104	104	104	105	110	110	110	104	106	107	106	105
15 Q	105	100	94	91	89	94	102	113	112	110	108	108	106	107	106	108	108	108	109	108	108	111	112	110	105
16 Q	105	109	99	89	91	98	102	101	104	100	97	95	96	98	106	111	112	112	111	109	117	119	119	127	105
17	126	126	118	116	116	122	137	138	133	124	119	101	63	52	33	6	12	13	26	35	57	71	72	71	83
18	79	□	□	□	78	86	94	98	103	111	100	101	97	98	99	98	98	95	98	99	99	101	106	112	98
19	114	109	106	105	112	113	111	105	106	111	103	101	101	102	102	101	104	111	107	104	104	104	102	106	106
20	103	102	107	105	108	113	114	111	108	101	105	106	112	113	113	107	100	96	91	106	100	105	110	111	106
21	112	114	115	112	103	98	89	84	88	78	78	88	92	98	100	100	100	102	103	100	108	104	107	117	100
22 D	118	110	112	110	113	118	117	97	78	44	55	36	42	55	48	21	48	30	34	42	37	31	37	37	65
23	49	47	50	58	68	76	85	99	97	93	89	89	89	91	92	95	95	93	91	93	93	95	94	97	84
24	101	100	98	98	93	98	102	105	103	103	106	109	107	97	100	98	115	102	82	93	90	98	97	100	
25	101	94	97	93	97	94	88	97	89	87	85	90	93	89	93	90	105	103	102	102	102	102	105	104	96
26	105	104	101	101	99	105	107	104	100	88	63	68	75	93	98	99	100	101	104	104	105	104	107	102	97
27 Q	99	96	94	95	97	101	102	104	99	96	94	99	99	97	98	98	100	109	105	105	106	106	108	108	101
28	105	105	101	102	102	100	102	100	104	101	111	116	102	91	92	92	103	106	111	111	108	109	114	113	104
29	112	110	111	118	117	133	129	83	100	100	63	42	50	59	77	69	61	70	83	70	90	80	91	82	88
30 D	85	89	56	80	94	94	72	89	83	73	97	79	53	70	69	89	95	65	80	102	85	82	80	78	81
31																									
Среднее по всем дням	97	95	91	88	88	92	96	98	95	91	88	88	85	87	88	86	88	87	89	92	94	94	96	96	91
Среднее по ст. Баден	103	101	95	91	92	98	103	107	107	104	102	103	102	102	103	105	105	107	107	107	108	110	111	112	104
Среднее по ст. Баден	91	92	79	74	73	79	76	83	71	58	64	64	52	66	63	63	74	60	74	79	79	74	78	74	72

Ведомство СибВЦМШ

Широта _____ Долгота _____

Элемент Вертикальная оседающая

Обсерватория Цркуток

Месяц ноябрь Год 1975

Z = 56850 + $\epsilon Z = 300$ мм Z = 56884

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	84	84	83	82	80	82	84	84	84	83	83	84	82	82	84	82	79	80	81	82	81	80	80	81	82
2 D	88	81	78	78	76	75	77	80	82	80	82	86	94	98	96	90	90	83	73	60	53	64	70	70	79
3 D	74	78	79	78	79	84	88	96	100	106	108	101	102	100	88	81	78	73	63	56	58	63	62	66	82
4 D	76	□	□	86	87	88	89	92	94	94	96	92	88	82	86	81	84	79	78	81	81	81	82	83	85
5	86	88	86	84	84	84	84	86	86	86	87	92	92	90	90	86	83	78	76	78	78	78	81	81	84
6	86	90	90	88	86	86	86	86	88	88	86	88	90	84	86	86	82	82	84	84	84	84	83	84	86
7	86	86	86	86	84	85	85	86	88	86	84	84	86	86	86	83	83	79	78	81	82	83	84	82	84
8	84	85	84	81	82	81	82	86	88	86	86	84	86	86	86	84	84	84	82	84	84	82	81	81	84
9	82	83	82	78	78	77	78	81	84	88	90	92	94	97	98	96	90	76	39	60	68	84	90	92	82
10	93	94	92	88	86	84	84	86	89	88	86	86	86	87	86	87	88	88	87	85	84	82	81	79	86
11	84	86	86	86	86	86	88	86	89	86	86	86	86	88	86	86	86	82	80	78	82	83	82	84	85
12	86	89	90	86	83	82	86	90	90	88	86	86	86	86	86	86	84	84	84	84	84	84	84	82	86
13 Q	84	85	83	82	80	82	85	86	84	84	84	84	84	84	84	84	83	84	84	84	83	82	82	83	84
14 Q	85	86	86	84	82	82	82	84	84	84	86	84	84	84	84	84	82	82	81	81	81	82	81	81	83
15 Q	85	85	86	82	81	81	85	85	84	84	84	83	83	82	82	81	81	80	80	80	80	80	80	81	82
16 Q	82	84	82	79	82	82	82	87	86	84	84	84	84	86	84	83	82	82	82	81	82	80	80	79	83
17	79	79	80	78	78	79	79	78	78	78	78	80	86	94	100	98	94	90	86	84	82	81	79	84	83
18	86	□	□	□	81	82	86	87	84	85	82	82	84	84	86	85	84	86	85	85	84	84	84	84	84
19	82	81	80	80	82	80	84	84	86	85	84	84	84	85	85	85	85	85	82	82	81	80	80	82	83
20	84	84	84	82	82	80	80	82	82	82	84	82	82	82	82	82	84	82	84	82	82	80	79	78	82
21	79	82	80	78	78	80	81	84	85	86	87	87	86	86	86	84	84	83	83	82	79	78	78	81	82
22 D	79	79	78	76	76	76	72	76	78	85	93	98	104	98	98	94	77	76	39	51	66	76	84	86	80
23	86	86	86	88	89	91	93	90	88	86	88	88	88	88	87	88	86	86	86	85	84	85	84	84	87
24	86	87	87	82	83	82	83	84	83	84	82	84	84	84	84	89	82	83	73	77	78	83	82	88	83
25	84	86	85	84	84	84	85	86	85	86	86	86	86	88	88	86	83	82	83	83	82	82	82	83	85
26	83	85	86	86	86	88	88	86	85	85	88	91	92	91	88	86	85	84	84	84	83	83	82	83	86
27 Q	84	84	85	83	82	82	84	83	82	84	84	83	83	83	85	83	84	83	83	83	82	84	82	82	83
28	84	84	84	82	84	84	82	82	81	83	81	82	79	84	84	84	84	84	82	82	82	81	80	80	82
29	80	80	82	80	78	77	74	75	80	82	82	93	91	96	93	88	87	77	74	76	66	73	75	79	81
30 Q	80	84	85	87	84	82	83	86	84	88	87	86	87	93	88	88	83	80	76	68	62	66	74	78	82
31																									
Среднее по всем дням	83	84	84	83	82	82	83	85	85	86	86	87	87	88	88	86	84	82	78	78	78	80	80	81	83
Среднее по 5-ти суткам	84	85	84	82	81	82	84	85	84	84	84	84	84	84	84	83	82	82	82	82	82	82	81	81	83
Среднее по 10-ти суткам	79	80	80	81	80	81	82	86	88	91	93	93	95	94	91	87	82	78	66	63	64	70	74	77	82

Ведомство СибИЗМЕР
 Обсерватория Иркутск
 Месяц Ноябрь Год 1915

Широта Долгота

Элемент Полный вектор

$T = 60160^{\circ} + E_T = 2.82^{\circ} \text{ на } T = 6013^{\circ}$

Время мн-ровое дня	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	Среди-суточн.		
1	52	51	47	44	42	45	50	52	54	50	52	50	50	51	52	50	50	49	51	52	52	52	49	52	50
2 D	54	52	46	44	41	42	47	53	56	51	49	45	45	50	52	46	49	40	39	24	19	26	36	36	43
3 D	36	36	33	32	30	30	34	48	44	45	49	60	52	54	42	41	40	27	26	16	26	28	28	29	37
4 D	31	□	□	36	35	45	46	52	50	51	50	50	50	42	48	40	41	44	42	43	45	46	47	49	45
5	54	54	50	50	46	47	46	50	54	51	40	54	54	52	54	52	46	44	42	45	45	44	47	47	49
6	50	52	50	47	44	46	49	52	56	54	49	50	58	50	52	54	52	49	51	51	51	52	52	53	51
7	56	54	51	48	46	47	52	56	57	54	52	48	50	50	54	52	52	52	45	48	50	50	50	50	51
8	54	52	47	44	45	46	49	54	54	54	52	57	57	52	53	54	51	51	52	52	52	51	50	50	51
9	52	52	50	45	48	46	52	54	41	48	51	54	50	51	46	36	22	1	-16	10	23	37	45	49	39
10	50	51	52	50	49	48	48	63	54	54	52	52	51	52	50	52	53	54	52	52	49	45	45	41	50
11	50	52	50	46	48	50	54	56	56	56	54	54	54	56	55	54	55	56	50	46	48	50	50	52	52
12	54	52	52	50	46	46	54	58	60	58	54	55	64	64	64	55	52	52	53	54	53	52	52	52	53
13 Q	52	53	50	49	48	50	56	59	56	56	55	54	54	54	54	54	52	52	53	54	54	53	54	54	53
14 Q	56	56	53	50	50	52	54	57	57	56	56	54	54	53	54	52	52	54	53	52	52	52	52	52	53
15 Q	56	54	54	48	46	48	54	58	56	56	56	54	64	53	54	53	54	52	52	52	52	54	54	53	53
16 Q	52	56	52	44	48	52	52	57	56	52	52	52	52	54	54	54	54	54	52	52	56	54	54	56	53
17	56	54	53	50	52	54	60	57	55	54	52	49	44	48	48	38	34	30	31	32	37	41	42	45	46
18	50	□	□	□	42	46	52	54	54	56	51	53	51	53	54	53	51	53	52	52	52	52	54	55	52
19	54	52	51	51	53	54	55	54	56	56	52	52	52	53	54	53	54	56	54	53	50	50	50	52	53
20	53	53	54	52	52	52	52	52	52	52	52	52	54	54	54	52	52	49	50	52	50	52	51	49	52
21	52	56	54	50	46	47	46	48	51	49	51	54	54	54	54	54	53	52	52	52	50	50	50	56	51
22 D	54	54	56	54	55	58	57	56	53	46	52	54	61	58	54	42	30	21	-10	0	14	24	34	37	42
23	39	39	40	44	47	52	56	57	54	54	52	52	52	52	52	53	53	52	50	50	50	50	51	51	50
24	54	54	54	50	48	49	52	54	52	54	52	54	52	53	52	55	47	52	42	38	43	45	48	48	50
25	50	49	50	50	51	50	49	52	50	50	50	52	52	52	53	50	53	52	52	50	50	50	52	52	51
26	52	54	55	56	54	57	57	55	52	48	44	50	52	57	56	55	54	52	54	53	53	53	53	53	53
27 Q	51	52	52	50	50	51	54	54	52	51	52	52	52	50	52	50	52	54	52	52	52	54	53	52	52
28	54	54	52	52	52	54	52	52	52	52	54	56	49	50	52	52	54	54	54	53	52	52	54	54	53
29	52	52	54	54	52	56	52	42	50	52	40	44	44	52	55	48	44	37	40	36	32	36	42	42	46
31 D	46	49	40	50	50	50	44	50	47	48	54	48	40	53	47	52	49	38	40	56	27	32	31	40	44
31																									
Среднее по всей дате	51	52	50	48	47	49	51	54	53	52	51	52	51	52	52	50	48	46	44	44	45	46	48	49	49
Среднее по ст. дате	53	54	52	48	48	51	54	57	55	54	54	53	53	53	54	53	53	53	52	52	53	53	53	53	53
Среднее по ст. ст.	44	48	44	43	42	45	46	52	50	48	51	51	50	51	49	44	42	34	27	24	26	31	36	38	42

Обработал Михайлова

Проверил Борисов