

Ведомство СибИЗМИР

Широта _____ Долгота _____

Элемент Склонение

Обсерватория Циркутск

Месяц апрель Год 1975

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

$E_D = 0.608/мат. = -2^{\circ}26.6'$

Время мин. 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	18.3	16.8	15.7	16.4	18.4	20.0	21.7	22.8	22.0	20.8	19.4	18.8	17.8	18.6	18.0	18.4	18.0	17.4	17.8	18.0	18.4	18.2	17.8	18.7
2	15.9	14.6	14.4	15.7	18.0	21.1	23.2	24.1	23.0	21.4	19.7	18.8	18.9	19.0	19.0	18.9	18.8	18.2	18.0	17.8	18.4	19.0	18.2	18.8
3	16.5	15.1	14.6	14.6	16.4	19.2	22.5	24.3	23.7	22.0	20.6	19.9	19.6	19.6	19.0	17.2	17.0	17.6	18.2	18.0	18.4	17.7	17.2	18.6
4	15.6	14.6	14.6	16.4	18.6	21.3	23.1	24.2	23.4	22.4	21.2	20.0	19.9	19.6	18.6	18.0	17.6	16.8	17.4	17.2	19.2	18.8	17.2	18.0
5	17.4	17.0	15.8	16.4	18.4	20.8	22.4	22.8	22.0	20.8	19.4	19.2	19.2	19.2	19.2	18.7	17.7	16.5	17.6	17.2	19.2	18.8	17.2	18.0
6	16.4	16.2	15.6	17.1	19.0	21.0	22.6	23.0	22.6	20.0	19.8	20.0	20.5	19.6	18.4	16.8	15.7	17.5	18.2	18.0	18.4	19.0	18.2	18.8
7	14.9	14.8	15.1	16.1	18.1	19.8	21.4	21.6	21.0	20.1	19.4	17.0	11.8	18.4	19.4	18.9	18.0	17.0	17.4	17.2	19.2	18.8	17.2	18.0
8 D	16.4	15.2	16.7	17.0	18.6	20.3	20.4	21.4	21.8	15.6	18.2	20.0	15.4	16.6	17.8	16.9	13.9	13.1	12.8	12.8	15.0	17.2	17.2	16.4
9 D	16.6	22.3	22.5	20.3	21.7	22.7	22.6	24.6	21.5	20.6	17.6	17.8	14.8	15.2	15.9	14.4	16.1	17.4	12.8	12.8	14.2	18.4	22.4	18.5
10 D	18.3	16.5	18.9	23.5	24.8	23.8	23.7	22.6	24.0	20.2	16.8	18.1	14.8	19.6	19.3	14.6	16.4	16.0	19.0	19.0	16.6	18.3	24.0	17.5
11 D	14.8	17.1	20.7	19.7	21.5	22.8	24.6	23.8	21.3	20.1	14.2	13.1	9.4	18.5	18.6	17.1	16.4	15.6	16.3	17.2	17.8	17.7	18.8	19.7
12	16.0	14.6	14.8	16.2	19.2	22.2	24.6	23.4	22.6	15.5	14.8	19.4	19.7	18.4	18.4	17.9	15.4	17.9	18.0	18.0	16.9	18.4	25.8	21.7
13 D	21.8	20.1	18.1	17.4	18.7	20.7	22.7	21.6	22.1	20.5	19.4	18.8	18.8	18.0	16.9	17.5	18.1	17.3	16.9	16.8	17.0	17.2	18.2	18.4
14	16.8	17.0	20.7	22.1	21.3	20.8	23.2	22.1	21.5	20.4	19.4	19.7	18.5	17.7	17.2	16.8	18.6	16.4	15.9	17.8	18.4	16.4	17.0	
15	15.6	15.2	15.6	16.6	18.4	20.1	20.9	21.8	21.6	21.3	20.1	18.5	18.7	18.6	18.4	16.8	16.7	16.0	14.6	16.3	17.2	17.9	16.5	
16	16.0	16.4	16.0	16.8	18.0	20.1	22.6	23.6	21.9	21.4	20.1	19.2	19.1	18.8	19.0	18.4	18.0	17.8	17.4	17.0	17.4	17.4	17.0	
17 Q	15.6	14.6	14.4	15.5	17.9	20.9	23.1	23.2	22.0	20.6	20.4	19.3	19.0	19.0	18.6	18.4	16.9	15.6	16.4	17.4	17.2	17.2	17.2	
18	15.4	14.2	14.4	15.4	17.8	20.9	23.2	23.2	22.0	20.6	19.2	18.7	18.8	18.6	18.5	18.6	18.2	17.4	15.9	15.7	16.6	16.6	16.0	
19 Q	15.4	14.8	15.8	17.5	18.8	20.9	22.4	22.5	21.5	20.5	20.3	20.1	17.8	19.0	19.2	19.0	18.0	17.7	17.4	17.2	17.6	17.2	16.4	
20	15.2	14.8	15.0	16.2	17.2	19.2	21.6	22.2	21.5	21.5	20.4	20.4	19.0	17.6	17.2	17.0	14.3	12.7	13.6	13.0	12.7	12.9	15.0	
21	18.8	19.2	19.4	19.6	20.3	20.9	22.2	22.5	23.2	23.3	23.4	23.9	21.6	18.8	18.3	13.1	16.1	16.9	20.7	19.1	17.0	17.0	16.7	
22	16.4	16.2	16.4	16.4	18.6	21.3	23.0	23.7	22.4	21.4	19.7	19.1	19.3	18.0	16.2	18.4	18.3	17.8	18.1	16.8	15.6	17.2	20.6	
23	16.3	16.5	17.0	17.2	19.0	20.0	22.4	23.4	23.0	21.1	14.4	16.7	20.5	20.8	18.9	16.6	16.2	17.0	15.6	17.3	19.8	18.2	17.2	
24	16.6	17.4	18.8	19.4	21.2	23.6	25.0	23.8	22.1	21.2	15.6	17.8	18.4	19.2	18.4	16.8	18.0	17.6	18.0	16.6	18.2	16.8	16.4	
25	15.6	15.6	16.0	17.3	18.8	20.1	22.0	22.1	21.2	20.2	19.2	19.2	18.6	17.9	17.0	16.8	18.0	17.3	17.5	17.5	17.4	17.0	16.4	
26	17.7	18.0	16.4	17.6	19.2	20.5	21.4	21.3	20.5	19.7	18.6	17.4	17.8	18.4	18.0	18.4	18.2	16.7	17.6	16.4	16.9	17.2	16.4	
27 Q	15.0	14.2	14.8	17.1	19.4	21.2	22.3	22.1	21.2	20.1	18.2	18.3	18.5	18.6	18.7	18.3	18.0	18.0	17.6	17.2	17.2	17.1	15.8	
28 Q	15.3	15.3	16.1	17.6	19.4	22.1	23.8	24.0	22.9	21.1	19.9	19.2	19.0	19.2	19.2	18.8	18.5	18.3	18.0	17.4	17.1	16.8	15.8	
29 Q	14.2	14.8	16.4	18.4	20.5	22.3	23.8	23.4	22.1	21.1	19.6	18.9	19.2	18.8	18.6	18.4	18.3	18.0	17.4	17.3	17.2	16.8	15.9	
30	14.6	13.9	14.4	15.9	17.8	20.2	22.0	23.0	22.8	21.9	20.9	19.2	19.0	18.4	18.4	18.0	17.8	17.6	17.2	16.8	16.8	16.4	16.2	
31																								
Среднее по всем дням	16.3	16.1	16.5	17.4	19.2	21.0	22.7	22.9	22.1	20.6	19.0	18.9	18.2	18.6	18.3	17.7	17.2	16.9	16.9	15.9	15.6	17.0	17.4	17.7
Среднее по ст. дням	15.1	14.7	15.5	17.2	19.2	21.5	23.1	23.0	21.9	20.7	19.7	19.2	18.7	18.9	18.9	18.6	18.0	17.5	17.4	17.3	17.3	17.0	16.2	
Среднее по ст. ст. дням	17.6	18.2	19.4	19.6	21.1	22.1	22.8	22.8	22.1	19.4	17.2	17.6	14.6	17.6	17.7	17.3	16.2	15.9	15.6	15.3	16.7	17.8	20.1	

Обработал Мухомова

Проверил Матковская

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	94	92	88	87	88	88	93	90	90	102	101	103	105	107	112	110	114	121	112	110	111		108	81	82
2	103	97	89	83	82	87	99	109	116	117	111	110	109	109	112	114	116	118	123	124	118	119	122	122	109	
3	118	102	98	100	105	111	112	108	108	113	113	113	116	115	112	109	111	110	112	111	113	115	111	113	110	
4	111	103	100	91	87	98	111	122	114	104	106	111	112	109	111	120	111	106	109	109	112	115	111	111	108	
5	105	100	92	92	95	102	111	113	115	112	112	109	111	111	115	114	113	113	107	101	103	101	105	103	106	
6	101	87	84	78	81	89	105	117	116	112	105	106	101	111	111	108	95	106	113	118	113	126	106	104	104	
7	99	92	91	84	81	83	89	99	112	112	112	99	107	102	123	129	136	144	141	102	92	86	81	93	104	
8 D	86	74	61	57	71	92	72	80	96	101	95	99	117	105	127	108	104	115	97	98	97	92	95	91	92	
9 D	86	62	65	42	34	41	50	62	79	92	82	67	94	100	82	110	86	132	92	92	89	85	95	89	79	
10 D	78	67	56	34	44	64	75	85	93	73	91	79	103	89	95	99	97	95	117	94	88	80	83	82	82	
11 D	90	57	60	65	55	46	79	84	93	70	86	52	94	82	86	118	91	82	87	89	83	86	86	88	79	
12	85	84	74	69	68	75	70	91	106	84	70	70	78	89	106	102	98	101	106	100	100	89	91	104	88	
13 D	83	67	55	56	55	63	73	42	75	96	94	96	92	96	120	97	101	103	104	107	98	92	87	82	85	
14	87	56	60	59	55	58	72	93	101	102	90	89	92	103	102	97	102	100	99	96	100	97	94	90	87	
15	88	79	69	70	76	87	99	102	99	100	96	96	101	102	103	113	102	103	93	96	96	102	99	94	94	
16	89	89	82	80	82	95	104	111	111	119	113	103	105	106	109	110	109	112	112	107	110	105	107	111	103	
17 Q	110	103	91	86	88	94	102	113	114	109	116	121	111	114	120	123	121	123	119	121	120	116	117	120	111	
18	120	117	110	101	98	103	110	110	120	123	122	117	98	108	108	112	114	113	119	109	107	107	108	108	111	
19 Q	111	106	103	99	100	102	110	114	117	110	106	102	112	117	121	124	122	126	121	114	112	112	113	116	112	
20	114	110	105	98	98	104	115	116	111	114	101	103	112	106	101	101	119	124	88	92	87	72	86	82	103	
21	85	64	57	82	85	97	116	122	124	126	132	121	107	96	91	110	83	88	102	96	97	100	99	101	99	
22	97	85	81	76	78	68	77	97	105	110	112	110	109	104	104	108	112	115	117	112	110	102	101	109	100	
23	108	92	84	91	88	91	92	110	108	100	90	102	103	107	110	118	124	97	99	102	103	107	107	101	101	
24	90	84	90	95	107	118	112	115	118	113	105	102	103	108	110	111	119	111	109	111	112	106	102	102	106	
25	100	97	93	93	89	101	111	115	111	105	109	109	108	106	105	106	109	107	108	108	108	106	106	100	105	
26	80	87	90	91	91	92	96	104	112	112	110	108	109	109	115	115	113	114	119	107	107	105	105	107	104	
27 Q	105	96	87	79	71	85	106	115	119	121	112	115	112	112	112	115	116	116	116	114	113	113	113	107	107	
28 Q	105	98	94	93	99	105	112	119	121	121	122	120	119	120	121	123	121	116	117	118	118	121	122	119	114	
29 Q	115	108	96	91	95	103	116	124	122	121	115	117	118	120	121	121	122	123	120	119	120	122	124	124	116	
30	119	110	104	101	103	106	112	121	110	104	101	113	116	119	119	119	119	121	116	115	114	112	115	117	113	
31																										
Среднее по всем дням	99	89	84	81	82	88	97	103	109	106	104	102	106	106	110	112	110	112	110	106	105	103	102	102	101	
среднее по см. дням	109	102	94	90	91	98	109	117	119	116	114	115	114	117	119	121	120	121	119	117	117	117	118	117	109	
среднее по всем. см.	85	65	59	51	52	57	70	71	87	82	86	79	100	94	102	106	96	105	99	96	91	87	89	86	83	

Ведомство СибИЗМИР

Широта _____ Долгота _____

Элемент Вертикальная составляющая

Обсерватория Иркутск

Месяц апрель Год 1975

$Z_1 = 56850^*$

$E_2 = 300^*/\text{мм } Z_0 = 56882^*$

Время ми- 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	102	104	102	98	94	90	92	94	96	100	103	102	101	102	101	100	101	97	97	98	98	97	100	99		
2	102	105	102	94	86	82	84	90	94	98	101	99	98	100	100	100	100	100	100	98	96	96	96	100	97	
3	101	102	102	98	93	90	86	88	94	100	100	99	98	99	98	96	98	98	98	98	96	95	98	100	97	
4	100	100	96	92	90	88	89	88	90	95	100	99	98	99	100	98	98	98	98	97	95	94	93	94	95	
5	96	99	99	93	89	88	89	91	93	96	96	96	95	95	95	95	95	96	96	93	94	96	96	96	94	
6	98	97	97	94	90	87	89	90	94	98	99	100	100	100	100	98	100	100	99	99	97	94	88	94	96	
7	96	98	96	94	88	85	86	88	94	94	96	97	98	98	98	96	98	96	98	96	98	84	83	80	86	91
8 D	90	91	90	86	85	84	88	96	100	108	109	108	108	104	106	95	98	90	92	88	88	93	94	95	95	
9 D	98	99	102	96	94	93	96	99	106	110	116	116	109	102	100	95	95	86	87	81	82	80	76	75	77	95
10 D	79	86	82	86	86	82	83	90	94	102	106	107	106	100	98	98	98	96	87	87	90	90	83	86	92	
11 D	88	83	88	88	84	84	84	91	100	106	114	115	110	102	102	99	94	97	94	94	94	94	90	96	95	
12	92	90	86	84	83	81	82	96	94	102	107	106	104	104	98	97	98	96	94	94	96	93	85	81	93	
13 D	86	88	90	90	86	81	80	89	99	100	102	100	99	99	96	95	98	98	97	97	94	92	89	93	93	
14	93	92	93	92	90	89	88	89	94	99	101	102	102	101	100	100	100	98	99	96	95	94	94	96	96	
15	99	96	96	94	90	88	86	87	92	94	98	99	98	96	96	96	94	97	94	94	97	98	98	98	95	
16	96	94	92	90	90	87	87	89	94	96	99	100	100	98	98	96	98	96	96	96	95	95	96	96	95	
17 Q	98	98	96	92	88	82	82	88	92	94	96	96	94	96	96	96	95	95	94	94	95	94	95	94	93	
18	94	94	92	90	85	81	80	83	85	91	94	95	96	97	97	97	96	96	94	94	93	95	96	97	92	
19 Q	97	96	94	92	90	85	86	93	96	96	98	98	98	97	98	99	98	98	98	96	95	96	96	96	95	
20	96	97	96	94	90	86	84	87	88	94	96	99	98	98	100	101	100	91	98	98	95	96	96	96	90	
21	81	82	88	92	86	84	84	87	90	90	92	94	94	98	100	94	94	97	95	91	92	94	94	94	91	
22	97	99	96	93	89	81	85	86	87	92	95	97	94	94	96	96	95	94	92	92	90	90	88	88	92	
23	86	88	90	90	84	80	78	82	88	94	100	104	99	98	96	94	89	92	94	94	92	91	88	91	91	
24	93	92	93	87	81	76	74	85	90	92	100	98	98	96	95	96	96	94	94	94	94	93	94	94	92	
25	92	91	92	90	86	84	86	90	93	95	99	98	95	95	95	94	95	95	96	96	95	96	96	95	93	
26	95	94	94	88	82	82	86	88	92	96	96	96	95	94	94	94	93	94	94	94	95	95	94	94	92	
27 Q	94	94	90	87	87	85	88	89	90	92	95	95	95	94	94	94	93	94	94	94	92	92	94	94	92	
28 Q	94	95	97	97	92	89	89	92	91	92	96	96	94	94	94	94	95	94	94	94	94	96	94	94	94	
29 Q	92	90	88	87	90	90	90	92	94	94	96	94	94	92	92	92	92	92	92	92	92	92	92	92	92	
30	94	94	88	82	80	77	80	86	90	92	94	95	95	93	93	93	93	93	92	92	92	94	92	92	90	
31																										
Среднее по всем дням	94	94	94	91	88	85	85	89	93	97	100	100	99	98	98	96	96	95	94	93	92	92	91	93	94	
среднее по ст. дец.	95	95	93	91	89	86	87	91	92	94	96	96	95	95	95	95	95	95	94	94	94	94	94	94	93	
среднее по всех дец.	88	89	90	89	87	85	86	93	100	105	109	109	106	101	100	96	97	93	90	89	89	89	86	89	94	

Обработал Михалюва

Проверил Новалихина

Ведомство СибИЗМИР

Широта

Долгота

Элемент

Полный вектор

Обсерватория Иркутск

Месяц апрель Год 1975

$T = 60160^{\circ}$

$E_T = 2.82^{\circ}/\text{мм } T = 60173^{\circ}$

Время мировое Дни	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	67	65	62	57	53	50	54	54	57	62	66	66	64	66	66	66	68	66	64	64	64		64
2	68	66	60	52	43	40	46	56	62	66	67	64	64	65	66	66	66	68	65	64	64	64	68	62
3	70	65	64	60	58	56	53	56	60	66	68	66	66	68	67	65	64	65	65	64	64	64	68	64
4	68	64	60	54	51	52	56	60	60	62	66	66	68	66	68	70	66	64	65	64	64	64	68	62
5	63	63	60	56	54	54	58	60	63	64	66	64	64	65	66	65	66	66	62	61	60	62	62	62
6	64	56	56	50	48	48	54	60	64	66	66	66	64	68	68	66	63	68	68	69	66	57	62	62
7	62	60	60	54	48	45	48	55	64	66	67	69	68	66	73	74	76	76	66	50	50	48	44	54
8 D	55	53	48	43	46	46	48	56	62	70	66	67	70	62	72	59	60	56	52	52	52	54	58	58
9 D	58	51	54	42	37	40	46	54	68	68	78	72	75	69	63	66	59	65	48	48	47	42	44	44
10 D	43	46	30	34	38	42	45	52	61	62	72	68	72	66	68	67	67	64	64	56	57	55	50	54
11 D	54	41	45	46	38	36	46	52	64	63	71	70	79	68	68	72	61	62	64	64	62	64	60	62
12	60	59	52	48	46	47	46	58	68	69	69	68	68	70	71	67	66	66	66	62	62	56	49	50
13 D	47	44	42	44	40	39	40	40	62	69	69	69	65	67	72	64	67	68	68	66	61	58	52	55
14	56	46	50	48	44	42	46	56	64	66	65	66	64	68	66	66	67	66	64	62	63	62	61	64
15	64	60	58	56	56	58	58	62	64	67	68	68	68	68	68	69	64	66	60	64	64	65	63	62
16	59	58	54	50	50	52	52	58	62	68	69	67	66	65	67	65	66	66	65	63	64	64	64	67
17 Q	68	66	60	54	50	48	51	59	64	64	68	69	66	67	70	69	69	68	66	66	66	66	66	64
18	68	66	62	58	52	50	49	53	59	64	68	67	62	66	66	66	67	66	66	62	61	63	64	64
19 Q	66	61	56	52	48	47	50	59	62	62	64	62	66	66	70	70	69	70	68	64	64	65	64	66
20	66	64	63	58	54	52	54	56	56	63	60	62	66	64	64	66	70	60	48	43	28	27	34	37
21	43	36	42	51	48	49	54	60	62	62	66	66	62	61	62	64	55	59	62	57	58	61	62	62
22	64	62	58	52	50	41	46	54	58	64	69	68	66	66	66	66	68	68	65	63	62	60	58	59
23	58	51	48	51	46	44	40	50	56	59	64	70	66	66	68	69	64	56	60	62	62	60	57	58
24	57	54	56	53	50	48	44	56	63	62	68	64	63	64	64	64	64	60	62	62	62	60	60	60
25	58	54	52	50	46	50	54	60	62	62	64	66	62	62	63	62	64	62	62	62	62	64	64	62
26	55	54	53	48	44	45	50	54	60	64	64	64	63	62	64	63	62	64	62	60	61	61	61	61
27 Q	61	56	48	41	38	44	52	57	60	62	63	64	63	63	63	64	64	64	64	64	63	64	62	61
28 Q	61	58	56	56	52	52	54	58	60	60	63	63	62	61	62	62	62	61	63	63	64	66	68	64
29 Q	63	56	50	48	52	55	59	64	66	68	67	66	66	66	66	64	63	64	64	64	64	66	66	65
30	66	64	56	48	45	46	49	58	58	59	60	64	64	64	64	64	64	66	64	62	62	63	62	62
31																								
Среднее по всем дням	60	57	54	50	47	47	50	56	62	64	67	66	66	66	67	66	65	65	63	61	60	60	59	60
среднее по спуску, см.	64	59	54	50	48	49	53	59	62	63	65	65	65	65	66	66	65	65	65	64	64	65	65	64
среднее по взм., см.	51	47	44	42	40	41	45	51	63	66	71	69	72	66	69	66	63	63	59	57	56	55	53	53

Обработал Михаленкова

Проверил Матковская