

Ведомство Сиб ЦЗМИР
 Обсерватория Урнгутск
 Месяц Июль Год 1974

Широта Долгота

Элемент Склонение

$D = -2^{\circ}00'00'' + \delta_D = 0.408/\text{мм } D = -2^{\circ}27.2'$

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	12.1	14.6	15.0	17.0	19.6	21.8	22.8	23.0	22.0	20.4	17.9	17.0	17.0	17.9	18.2	18.6	18.4	18.2	17.2	17.8	14.6	13.5	12.1	17.6	
2	11.9	13.1	15.6	19.3	23.6	25.7	25.5	26.0	24.2	20.0	17.1	17.0	16.2	17.6	18.4	18.2	19.0	18.0	18.7	18.1	17.0	15.0	14.6	13.0	18.4
3	13.7	14.1	17.0	19.2	21.5	23.2	24.2	24.2	25.2	21.2	18.4	17.3	16.8	17.4	18.0	18.8	18.6	18.6	17.8	17.4	16.8	16.0	15.2	13.0	18.5
4	12.7	12.8	17.9	21.6	23.8	25.3	25.4	28.1	25.1	22.2	19.8	18.0	13.5	15.0	16.8	18.6	17.8	16.8	17.6	18.4	17.2	14.8	12.7	14.4	18.6
D 5	15.8	17.2	20.5	23.0	24.8	24.6	23.8	25.0	25.2	23.8	18.4	17.2	15.5	16.7	13.6	17.6	15.1	16.6	17.0	22.6	18.0	13.5	17.4	10.8	18.9
D 6	12.6	16.0	15.0	15.8	18.6	16.4	31.8	28.6	28.3	24.6	21.0	18.4	13.7	5.1	10.1	10.6	15.3	19.2	17.8	15.3	12.6	15.2	14.8	12.9	17.1
7	12.4	15.5	18.8	19.4	19.8	20.5	21.8	23.2	23.6	23.1	20.3	18.4	18.2	19.1	19.4	19.2	18.8	17.7	17.0	17.0	16.4	15.6	13.0	10.9	18.3
D 8	11.7	11.6	13.3	15.8	20.5	23.3	24.1	22.9	23.6	21.5	19.4	19.6	18.2	17.0	16.7	15.1	15.7	17.2	15.4	16.8	18.8	18.1	15.2	14.4	17.7
9	11.6	10.4	12.2	15.8	16.8	20.2	21.8	23.0	23.3	22.6	20.5	18.8	17.7	17.6	17.8	18.2	18.2	17.6	17.4	18.4	17.3	15.8	14.7	13.8	17.6
10	13.0	12.4	13.8	16.7	19.6	21.6	22.8	23.6	24.0	22.2	22.7	19.4	15.2	18.2	16.8	18.2	18.4	18.2	19.3	17.5	16.0	17.0	17.8	13.9	18.3
11	12.7	12.0	11.5	13.2	17.5	20.5	21.7	23.1	23.1	22.6	21.1	19.4	17.8	18.4	18.0	16.0	14.8	16.6	17.2	16.4	16.6	15.2	13.5	13.9	17.2
12	13.2	13.1	13.9	15.6	19.5	21.0	22.0	22.3	22.7	22.3	21.8	21.1	18.2	18.4	18.5	18.4	18.3	14.4	15.2	15.6	16.0	17.0	14.8	14.4	17.8
13	15.3	15.7	16.1	17.0	18.0	20.5	23.8	24.2	23.8	22.6	20.6	19.4	19.2	17.6	19.2	18.7	17.9	17.2	17.6	17.3	15.8	15.4	13.9	13.2	18.3
14	12.3	14.6	16.9	17.2	21.0	22.4	24.1	26.0	24.4	21.9	20.0	18.8	17.8	18.5	19.1	18.4	18.2	18.0	17.5	16.8	15.8	17.6	15.4	14.3	18.6
15	14.1	13.7	14.6	17.4	21.6	25.2	27.0	26.1	24.8	23.1	20.8	19.2	18.8	18.4	18.0	18.5	18.2	17.8	17.2	16.4	15.8	14.7	12.5	10.9	18.5
16	10.0	11.0	13.0	16.9	19.2	20.1	23.0	23.7	22.4	21.8	20.6	19.4	18.6	18.6	19.0	18.2	18.4	18.0	17.4	17.0	16.4	15.2	13.8	13.2	17.7
17	13.0	14.4	15.8	18.0	20.4	22.6	24.1	24.4	23.4	21.7	19.4	17.8	18.5	19.2	19.0	18.6	18.4	18.8	17.0	15.8	15.0	13.6	11.9	10.3	18.0
Q 18	10.9	12.7	14.0	16.2	19.0	20.7	21.6	22.5	22.3	21.8	20.6	19.4	19.0	18.6	18.4	18.8	17.8	17.2	16.3	15.8	15.8	15.0	13.1	11.8	17.5
Q 19	11.6	11.8	13.8	17.0	20.6	22.8	23.2	24.0	23.1	21.9	20.5	19.6	19.4	19.0	19.0	18.5	18.6	16.6	16.4	15.9	16.4	15.8	14.4	13.3	18.0
20	13.7	13.9	14.2	16.0	19.2	22.5	24.0	24.2	23.6	21.8	20.0	18.6	18.8	19.0	19.0	18.4	17.6	16.9	16.6	16.6	18.0	15.8	13.7	11.2	18.1
21	11.4	14.1	15.8	18.7	20.6	22.5	23.8	24.4	24.4	23.2	21.9	20.0	19.4	18.8	18.8	18.6	18.0	17.2	16.2	16.0	15.4	15.4	15.0	13.1	18.4
Q 22	12.8	12.8	13.5	17.6	21.1	24.2	25.1	25.7	25.2	23.4	20.6	19.6	19.2	18.9	18.6	18.9	18.0	17.8	17.6	16.6	16.0	14.8	12.2	11.5	18.4
D 23	12.6	8.7	14.9	12.9	19.9	24.1	23.8	24.8	23.0	21.4	21.4	20.0	17.4	11.6	16.2	13.0	15.9	17.6	19.4	18.8	18.0	18.6	17.9	14.4	17.8
D 24	13.2	17.6	19.1	20.6	21.4	22.0	22.9	23.2	23.3	19.0	16.2	17.9	17.8	15.6	16.4	16.0	18.2	16.9	20.2	19.6	16.4	17.4	17.8	14.8	18.4
25	13.6	14.0	16.7	19.2	21.3	22.8	22.3	21.6	20.8	20.6	16.0	20.6	18.4	18.4	17.8	19.1	19.4	18.4	19.0	18.0	18.4	18.6	16.6	15.3	18.6
26	15.0	14.7	17.9	16.9	18.2	21.9	21.9	23.1	22.9	21.0	20.5	19.7	19.0	17.4	16.8	17.8	18.2	17.0	16.7	19.6	18.0	17.9	15.3	12.9	18.3
27	12.6	14.4	15.3	17.7	19.6	20.2	22.7	23.4	20.0	20.9	16.1	15.6	15.9	17.2	18.8	19.2	18.6	17.2	19.2	18.4	16.3	17.5	18.4	13.6	17.9
28	12.4	12.1	14.8	19.8	20.3	21.3	22.0	22.1	21.9	20.2	18.3	19.0	18.8	18.4	18.2	18.1	18.0	18.8	20.3	17.6	16.8	15.8	14.8	14.2	18.1
29	13.9	14.8	16.1	18.0	19.4	21.8	21.5	21.3	20.4	16.4	16.6	19.2	19.0	18.0	18.2	18.0	17.8	17.8	18.3	16.5	15.8	16.2	15.1	14.4	17.7
Q 30	15.0	15.3	16.7	18.2	20.0	21.0	21.1	19.8	20.7	20.9	17.2	18.8	19.4	19.2	18.9	19.2	17.8	17.4	17.6	17.2	16.4	15.8	14.4	13.7	17.9
Q 31	13.6	14.4	16.2	18.0	20.4	22.6	22.3	21.8	21.3	20.3	19.2	19.4	19.1	18.8	18.4	19.0	18.4	18.2	17.1	15.6	16.2	14.7	13.5	12.8	18.0
Среднее по всем дням	12.9	13.7	15.5	17.6	20.2	22.1	23.5	23.8	23.3	21.6	19.5	18.8	17.8	17.4	17.7	17.8	17.5	17.6	17.3	16.6	15.9	14.7	13.1	17.9	
Среднее по сп. 9м	12.8	13.4	14.8	17.4	20.2	22.3	22.7	22.9	22.5	21.7	19.6	19.4	19.2	18.9	18.7	18.7	18.1	17.4	17.0	16.2	16.2	15.2	13.5	12.6	18.0
Среднее по возм. 9м	13.2	14.2	16.6	17.6	21.0	22.1	23.3	24.9	24.7	22.1	19.3	18.6	16.5	13.2	14.5	14.5	16.0	17.3	18.0	18.6	16.8	16.6	16.6	13.5	18.0

Ведомство СибИЗМИР
 Обсерватория Иркутск
 Месяц Июль Год 1974

Широта Долгота

Элемент Горизонтальная осциллограмма

$H = 19500^{\circ} +$ $\bar{h} = 2.76/мм H = 19516^{\circ}; 19520^{\circ}$

Время - мировое 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	72	76	82	88	92	86	101	110	104	100	100	97	99	106	108	107	109	111	106	109	106	110	102	98
2	84	76	70	68	74	84	101	118	92	104	105	100	95	91	102	105	105	113	111	109	105	107	101	98	97
3	89	80	75	73	75	83	94	108	102	108	106	107	103	99	105	110	113	113	112	116	121	118	122	113	102
4	90	60	34	41	45	64	73	76	75	92	91	98	97	100	115	123	124	114	115	110	114	113	114	103	91
D 5	90	62	50	49	27	12	26	38	45	33	18	42	70	54	67	92	73	75	81	109	106	90	49	38	58
D 6	29	47	30	-13	-13	-90	-119	-24	0	-26	-10	10	10	21	-4	18	13	17	22	28	37	31	29	35	3
7	18	7	4	0	12	29	37	39	46	55	65	60	69	72	74	82	73	72	71	71	72	77	91	85	53
D 8	75	72	58	43	38	49	40	67	80	66	85	96	94	86	85	88	81	81	69	69	67	77	58	63	70
9	55	51	21	30	33	18	43	58	68	75	84	87	86	81	81	80	80	82	83	85	85	80	83	77	67
10	69	56	52	31	29	40	54	62	71	88	68	97	95	74	81	80	83	92	102	90	81	78	67	76	71
11	75	63	55	51	51	44	71	82	86	90	94	99	84	95	96	97	90	82	89	93	90	89	88	80	81
12	80	68	55	42	47	64	80	84	93	98	105	98	89	89	97	101	103	94	89	92	97	94	95	92	86
13	69	61	58	54	53	55	50	83	99	99	95	100	88	96	92	94	104	101	103	105	103	97	94	94	85
14	78	68	30	16	46	69	79	70	69	88	90	90	90	90	94	95	99	96	94	95	88	88	90	85	79
15	75	63	51	47	46	60	64	72	96	111	108	109	102	100	92	92	93	95	94	93	93	87	86	85	84
16	73	72	61	54	64	63	63	67	86	82	91	96	95	100	99	97	97	96	96	95	98	91	91	91	84
17	76	72	71	65	64	64	70	78	97	109	706	92	96	97	105	107	114	115	108	108	107	105	104	96	93
Q 18	82	76	79	81	83	89	95	102	104	107	704	105	108	108	111	109	110	108	112	112	113	113	114	100	101
Q 19	84	79	69	71	84	100	113	123	128	125	120	122	120	118	111	105	112	110	112	114	116	115	113	105	107
20	94	90	85	83	82	78	96	90	101	111	114	111	97	103	109	106	106	104	106	105	101	101	98	88	98
21	71	77	80	73	71	72	89	106	114	111	112	113	111	109	106	108	111	103	104	101	101	99	100	97	97
Q 22	90	81	69	64	69	76	80	91	96	101	103	108	107	103	105	119	114	114	118	118	114	120	115	105	99
D 23	98	79	59	22	26	38	49	75	75	88	80	38	40	42	71	83	72	69	68	69	74	67	72	62	64
D 24	49	16	-15	25	25	53	29	34	71	72	47	79	97	107	89	101	92	96	97	109	88	85	88	85	67
25	82	58	48	45	55	56	65	76	76	80	99	86	92	94	87	95	85	96	93	93	98	99	95	84	81
26	64	52	46	25	18	45	70	94	99	101	100	95	87	94	106	99	111	106	105	103	100	96	95	101	84
27	90	73	60	54	56	56	43	69	89	90	85	89	69	82	94	98	98	108	110	100	84	89	82	80	81
28	73	62	23	32	53	47	67	82	84	89	79	89	90	91	93	95	93	99	102	96	94	95	94	95	80
29	88	80	67	55	48	64	76	84	98	84	79	92	98	97	98	94	99	101	98	97	94	93	94	89	86
Q 30	90	79	71	68	79	83	82	95	83	93	86	102	98	101	102	100	102	101	101	98	97	102	101	95	91
Q 31	86	78	74	72	71	71	89	100	101	100	106	103	106	104	104	106	106	109	113	105	104	103	106	104	97
Среднее по всем дням	76	65	54	48	52	56	63	77	85	88	88	90	89	91	93	96	96	96	97	97	95	94	91	87	82
Среднее по ос. дням	87	79	72	71	77	84	92	98	102	105	104	108	108	107	107	108	109	108	111	109	109	111	109	102	99
Среднее по ос. дням	84	55	36	25	21	12	5	38	54	47	44	53	58	68	62	76	66	68	67	77	74	70	59	57	52

Обработал Балабановская

Проверил Матковская

Ведомство СибУЗМИР

Широта

Долгота

Элемент Вертикальная составляющая

Обсерватория Иркутск

Месяц Июль Год 1974

Z = 56900 +

$\sigma_z = 300 \mu\text{m}$ Z = 56932

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	Средн. суточн.			
1	55	54	50	47	46	44	46	51	56	60	61	63	61	59	58	56	58	56	60	57	58	56	55	56	55	
2	57	51	44	40	34	38	41	52	61	70	67	65	62	60	60	58	58	58	57	58	61	62	58	56	55	
3	53	52	47	38	38	40	45	50	56	65	66	65	63	59	58	56	57	57	58	58	60	58	56	54	55	
4	50	48	45	45	46	48	50	48	58	64	62	66	66	64	62	62	59	60	60	62	64	66	63	58	57	
D 5	57	54	53	52	46	46	53	60	75	85	95	90	91	86	83	68	67	68	68	60	46	41	33	33	63	
D 6	32	37	40	31	35	43	96	136	129	149	124	112	108	108	92	87	80	81	78	74	64	74	75	74	82	
7	70	64	64	58	60	60	62	64	72	76	82	80	78	73	70	70	70	70	70	70	72	72	70	71	70	
D 8	70	65	58	58	58	58	54	59	65	71	81	81	80	75	72	68	64	62	64	63	59	58	60	63	65	
9	63	59	57	61	56	46	50	58	64	67	71	74	71	68	66	65	65	65	65	65	61	63	64	66	63	
10	69	63	58	52	53	57	58	65	72	80	78	82	82	73	70	70	68	68	64	61	60	62	59	64	66	
11	64	62	56	59	61	58	61	56	57	61	66	70	69	69	69	67	65	66	66	64	62	64	66	66	64	
12	64	62	58	56	54	58	62	63	64	64	66	66	70	70	68	66	66	64	64	64	60	55	60	60	63	
13	56	58	60	51	46	45	50	57	58	66	69	69	67	66	63	62	63	62	62	61	62	62	62	61	60	
14	56	54	50	52	54	52	52	56	61	65	66	68	68	68	66	66	64	63	62	62	62	62	62	60	60	
15	58	56	54	52	50	54	53	58	60	62	62	63	62	62	64	64	63	62	62	62	62	63	62	60	60	
16	57	56	50	49	54	52	56	58	66	66	70	68	64	63	62	61	61	62	62	62	61	62	61	59	60	
17	56	55	49	48	49	57	54	56	61	62	66	61	60	61	60	59	58	59	57	58	59	62	62	60	58	
Q 18	58	56	50	48	47	48	50	53	54	60	63	64	61	59	56	56	56	58	57	57	56	59	59	60	56	
Q 19	55	53	52	48	46	45	44	46	49	55	57	56	54	56	58	58	58	58	58	58	59	59	60	58	54	
20	58	58	61	60	52	52	57	58	60	64	66	64	60	58	58	58	58	58	58	58	57	54	58	56	58	
21	54	52	48	46	50	48	54	52	52	58	58	60	58	56	56	55	56	58	58	58	58	62	63	59	55	
Q 22	54	50	46	46	45	40	44	50	52	59	65	66	62	58	57	57	56	58	58	58	58	62	60	58	55	
D 23	54	47	45	45	44	46	50	45	53	67	82	108	106	106	86	81	66	69	66	62	57	58	61	62	65	
D 24	62	57	53	56	51	56	57	62	69	82	86	83	77	69	64	64	61	62	58	57	57	58	58	58	63	
25	57	54	53	52	51	51	50	55	63	76	80	69	64	64	64	61	59	60	57	58	58	58	60	60	60	
26	58	56	53	49	58	59	59	63	65	67	64	60	59	62	61	59	58	58	58	58	58	54	53	54	55	58
27	56	56	52	50	52	52	52	61	65	66	72	70	68	68	64	62	60	60	58	58	58	58	58	56	56	59
28	50	46	38	44	45	46	52	51	52	63	67	66	62	63	62	62	61	61	57	57	58	62	63	61	56	
29	61	58	56	54	50	52	54	58	63	68	69	66	62	60	62	60	60	58	56	57	59	60	60	58	59	
Q 30	57	54	49	46	46	50	46	48	52	58	62	63	61	59	60	60	60	60	59	60	61	62	62	61	56	
Q 31	58	53	50	48	48	50	54	56	58	60	61	60	58	58	58	57	56	58	57	54	55	58	58	54	56	
Среднее по всем дням	57	55	52	50	49	50	54	58	63	69	71	71	69	67	65	63	62	62	61	60	59	60	60	59	60	
Среднее по сд. дням	56	53	49	47	46	47	48	51	53	58	62	62	59	58	58	58	57	58	58	58	58	60	60	58	55	
Среднее по всем дн.	55	52	50	48	47	50	62	72	78	91	94	95	92	89	79	74	68	68	67	63	57	58	57	58	68	

Обработал Таланова

Проверил Брунько

Ведомство СибИЗМИР

Широта

Долгота

Элемент Болной великор

Обсерватория Иркутск

Месяц Июль Год 1974

$T = 60160^{\circ} +$

$\sigma_T = 2.82^{\circ}/\text{мм } T = 60174^{\circ}$

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	67	63	61	60	61	60	60	71	77	80	80	82	78	77	78	79	79	80	81	79	80	78	78	75	73
2	71	63	55	50	47	53	62	76	77	88	86	84	80	76	79	79	78	80	78	79	80	82	76	72	73
3	68	66	59	50	51	58	64	73	77	87	87	86	82	78	78	78	79	80	79	80	83	82	80	76	74
4	65	53	43	46	49	57	61	61	70	79	79	85	85	83	85	87	84	83	84	84	86	87	86	77	73
D 5	73	62	58	57	45	37	51	61	77	82	88	91	99	89	91	86	78	79	82	82	68	58	37	33	69
D 6	30	42	40	20	22	4	56	—	—	—	—	100	99	98	78	79	72	74	73	72	64	72	72	73	62
7	66	55	55	46	54	58	64	66	75	82	91	87	86	83	83	85	83	82	80	80	81	83	86	85	75
D 8	81	76	64	61	61	64	56	71	79	80	95	100	97	90	88	84	78	76	75	73	70	71	67	73	76
9	69	64	54	62	56	42	54	68	46	81	87	91	84	82	82	82	80	81	81	80	78	78	79	80	74
10	80	71	65	53	53	61	66	76	85	97	88	95	100	86	86	85	84	86	86	79	75	76	70	79	78
11	78	70	62	64	67	62	75	71	73	79	85	88	84	86	86	85	82	82	82	80	79	79	82	79	78
12	79	72	64	58	58	67	78	78	83	83	86	85	85	87	87	86	86	81	81	79	79	73	79	77	78
13	66	66	67	57	53	52	56	73	79	86	87	89	83	82	80	80	84	83	82	81	81	81	80	78	75
14	69	63	49	46	59	63	66	67	73	81	81	83	85	86	84	84	84	82	81	81	78	79	78	75	74
15	72	63	58	57	56	63	64	72	78	86	87	86	82	82	82	82	81	81	81	81	81	80	77	76	75
16	70	68	60	58	63	62	65	69	84	82	87	86	83	84	81	80	80	80	80	80	80	78	78	75	76
17	69	66	60	58	60	63	66	71	82	87	88	80	80	80	83	83	84	85	82	81	84	85	86	81	77
Q 18	75	72	66	65	65	68	72	76	77	83	86	88	84	84	80	80	80	80	80	82	81	84	82	78	78
Q 19	71	67	64	60	63	66	68	74	80	83	83	83	82	80	79	79	80	80	80	80	82	82	82	76	76
20	74	73	74	73	65	64	73	76	80	86	87	86	76	76	79	79	79	79	80	79	77	74	77	72	77
21	66	66	62	59	60	60	70	75	76	82	83	85	85	80	79	78	80	80	79	79	78	80	82	76	76
Q 22	71	64	58	56	57	54	59	68	74	81	87	88	84	80	80	83	81	83	86	84	83	88	86	79	76
D 23	74	62	54	43	43	49	56	59	68	85	96	107	107	116	98	96	79	81	76	73	70	69	73	71	75
D 24	68	51	40	54	50	63	58	64	82	93	89	96	90	91	82	83	79	80	79	79	73	75	74	73	74
25	71	62	58	56	59	59	60	69	76	89	97	85	82	82	80	80	76	78	75	76	79	77	79	74	74
26	68	62	59	46	54	64	71	82	86	87	85	79	77	82	83	79	82	80	80	76	74	73	73	74	74
27	73	68	60	56	60	60	58	73	84	84	87	88	80	83	82	81	80	80	81	73	72	76	72	71	74
28	64	56	37	45	54	53	64	68	70	80	82	83	81	82	81	80	79	80	79	76	79	80	80	78	71
29	78	71	66	61	54	64	68	74	85	85	83	86	83	80	80	79	80	79	76	76	78	78	78	73	76
Q 30	72	67	59	55	60	65	61	60	66	76	79	85	80	79	81	80	80	80	80	79	79	81	81	78	73
Q 31	73	66	62	60	60	63	72	78	81	81	84	81	81	80	78	80	78	80	81	81	78	79	79	75	75
Среднее по всем дням	70	64	58	55	55	57	64	71	78	84	86	88	85	84	82	82	80	80	80	79	78	78	77	75	75
среднее по ст. дням	72	67	62	59	61	63	66	71	76	81	84	85	82	81	80	80	80	81	81	81	81	83	82	77	76
среднее по бол. дн.	65	59	51	47	44	43	55	64	77	85	92	99	98	97	87	86	77	78	77	76	69	69	65	65	71

— Не было записи

Обработал Тимофеевский

Проверил Брунко