

Ведомство Сибгиз ЦИП
 Обсерватория Иркутск
 Месяц Май Год 1978

Широта Долгота

Элемент Склонение

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

$\delta = 0.51''/мм D = -2^{\circ}29.2'; -2^{\circ}29.0'$

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	13.9	14.6	15.7	16.4	19.8	20.8	24.3	23.9	24.0	22.2	23.4	21.0	14.5	8.0	14.7	18.1	19.9	20.8	20.8	21.0	15.8	23.2	26.0	22.5	19.4
D 2	22.8	26.4	18.2	19.7	22.8	23.4	20.8	24.2	23.0	21.1	22.7	17.2	12.6	16.7	22.0	20.6	21.0	23.1	23.9	21.3	21.3	22.2	20.4	17.8	21.0
D 3	14.7	17.3	18.6	19.3	23.6	23.6	25.0	22.8	20.2	21.3	16.5	15.2	15.2	16.5	14.0	20.8	21.1	17.3	19.8	21.0	25.6	29.2	29.0	27.0	20.6
D 4	25.4	21.8	25.4	25.6	23.2	23.8	28.6	25.0	21.5	17.0	17.7	16.2	16.7	13.0	22.3	20.2	20.2	19.7	20.2	22.4	22.7	19.6	17.9	16.7	21.0
Q 5	15.7	15.6	17.8	20.4	23.0	25.0	25.5	25.3	24.6	24.6	23.4	21.8	21.6	21.8	21.7	21.8	21.4	20.9	20.6	20.2	19.8	20.1	17.0	15.4	21.0
Q 6	15.2	14.6	15.4	17.8	21.0	23.4	25.6	26.9	26.4	24.7	23.0	21.9	21.6	21.3	21.7	21.5	21.3	20.8	20.2	20.3	20.4	20.2	18.2	15.8	20.8
7	15.0	14.8	14.8	16.7	21.4	25.4	27.4	28.0	26.8	24.6	22.4	20.2	20.2	20.4	20.8	21.9	21.6	21.1	20.8	21.1	20.5	19.0	16.7	15.8	20.7
8	14.8	14.2	15.2	19.8	23.2	25.8	27.0	26.6	25.4	23.8	20.6	18.4	18.2	20.2	21.0	22.4	21.8	20.3	19.6	19.4	18.7	17.8	14.8	12.4	20.1
D 9	12.3	13.9	15.5	20.0	24.6	28.4	27.0	29.0	28.6	30.7	19.8	18.5	11.0	15.2	17.0	26.5	22.1	18.0	20.6	21.4	21.4	17.7	15.2	15.2	20.4
10	15.3	16.0	18.0	20.8	24.0	26.8	28.1	26.8	25.4	24.0	22.6	21.5	21.2	21.4	20.7	21.5	21.3	21.3	20.9	20.2	19.9	18.2	16.8	16.0	21.2
11	15.4	15.6	15.4	18.6	25.8	26.9	27.4	28.8	28.0	24.6	21.4	20.5	20.9	20.7	20.4	20.8	20.6	20.1	18.7	19.8	19.8	18.7	18.7	18.0	21.1
12	16.4	16.0	18.2	21.4	24.3	26.8	29.0	28.9	26.2	23.5	21.8	21.4	18.4	18.2	20.2	20.9	21.3	19.8	18.8	17.6	20.0	16.9	15.6	16.3	20.7
Q 13	17.0	18.6	18.8	20.1	23.0	26.2	27.4	27.4	25.8	24.1	22.0	21.1	21.2	21.6	22.1	22.4	21.6	20.8	20.3	19.7	19.2	18.2	17.8	14.8	21.3
Q 14	12.8	12.8	14.6	19.2	23.7	27.6	30.4	29.3	27.6	25.6	23.5	23.2	22.8	22.4	22.8	22.5	21.6	20.4	19.5	17.8	18.7	16.8	14.6	14.0	21.0
15	13.3	13.5	14.8	18.8	22.5	25.3	27.0	26.7	25.2	23.9	21.6	21.8	20.9	20.8	21.4	21.2	21.7	21.1	20.4	19.9	19.7	18.2	16.2	15.3	20.5
16	14.3	14.7	15.8	18.8	22.6	25.2	26.8	27.2	25.8	24.8	21.0	20.1	20.4	19.8	20.5	20.2	20.8	20.2	19.8	20.0	19.5	18.5	15.8	15.0	20.3
17	15.3	15.8	17.0	19.4	21.9	24.8	27.1	27.0	25.7	24.7	22.2	20.5	20.6	21.0	20.4	20.2	20.5	20.6	20.2	20.0	19.1	19.0	17.3	16.0	20.7
18	14.0	15.5	19.4	24.2	27.0	27.5	26.4	25.4	23.8	21.8	20.9	20.4	20.6	21.0	20.8	18.6	18.1	18.7	18.0	18.0	16.8	16.1	14.4	13.8	20.1
Q 19	14.5	15.2	18.0	20.5	22.9	24.5	25.8	26.4	25.3	23.4	21.8	20.5	20.5	20.6	21.1	21.3	21.3	20.9	20.4	19.5	18.8	17.4	15.4	12.6	20.4
20	12.2	13.3	15.0	18.5	22.2	25.4	26.6	26.3	24.5	22.7	21.0	19.9	19.9	20.7	21.2	21.2	21.0	21.0	19.6	18.6	16.2	15.3	13.7	13.3	19.6
21	13.0	14.4	16.1	19.4	25.0	26.5	27.1	26.0	24.2	22.6	20.4	20.3	20.7	22.1	22.0	22.0	20.5	19.6	19.5	19.8	13.6	17.4	7.0	16.6	19.8
22	15.2	14.3	15.8	20.4	23.8	26.0	26.5	25.4	24.6	24.1	21.8	19.4	17.8	18.7	19.4	17.7	17.2	16.5	15.5	18.0	12.6	12.8	16.5	14.4	18.9
23	12.7	15.5	20.6	22.2	25.3	27.4	29.0	28.4	27.6	25.2	23.6	22.3	20.6	20.7	21.1	21.1	21.0	18.4	17.2	15.0	14.5	11.3	11.2	11.2	20.1
24	17.7	16.7	16.7	18.6	23.1	26.2	28.7	29.0	26.8	23.8	24.8	22.4	18.1	19.2	19.6	22.0	22.1	20.6	20.6	19.7	19.4	17.4	15.4	14.7	21.0
25	16.1	14.8	16.8	19.7	22.4	26.8	28.2	28.7	26.9	24.3	22.1	20.9	20.4	18.8	21.0	21.6	21.4	20.6	20.4	19.7	18.7	17.4	18.4	16.6	20.9
26	14.0	13.8	15.7	17.4	19.8	22.8	24.9	26.0	25.4	23.6	21.1	18.4	18.7	20.6	21.2	21.6	21.0	20.4	19.3	18.8	19.4	17.0	15.3	14.3	19.6
27	13.4	14.4	15.2	16.6	19.7	23.6	27.0	27.0	26.5	24.8	22.1	21.0	21.0	21.0	21.0	21.0	21.0	20.3	19.8	18.7	18.4	17.2	15.6	14.8	20.0
28	15.4	14.4	14.4	16.5	19.4	23.1	25.0	26.4	26.4	25.4	22.8	21.9	22.2	22.1	21.0	21.0	20.0	18.6	17.6	16.9	17.4	16.6	15.6	15.0	19.8
29	14.4	14.8	16.1	18.1	21.2	23.6	24.4	25.0	25.2	24.3	22.9	22.5	22.8	21.2	21.0	21.0	20.5	19.4	18.5	17.7	18.4	18.1	16.1	12.8	20.0
D 30	12.8	15.1	19.5	20.4	22.7	25.4	27.3	28.6	27.6	26.5	24.3	22.7	22.7	22.1	21.2	21.0	21.0	19.8	18.5	18.8	17.7	16.7	16.6	14.8	21.0
31	15.8	17.8	19.0	19.0	21.5	24.4	26.0	26.0	25.8	24.2	21.8	19.2	17.2	19.4	21.0	21.5	21.0	20.0	19.4	18.7	18.3	17.3	16.2	14.4	20.2
Среднее по всем дням	15.2	15.6	16.9	19.3	22.7	25.2	26.7	26.8	25.5	24.0	21.9	20.4	19.4	19.6	20.5	21.2	20.9	20.0	19.7	19.4	18.8	18.1	16.6	15.6	20.4
Среднее по спок. дням	15.0	15.4	16.9	19.6	22.7	25.3	26.9	27.1	25.9	24.5	22.7	21.7	21.5	21.5	21.9	21.9	21.4	20.8	20.2	19.5	19.4	18.5	16.6	14.5	20.9
Среднее по возм. дням	17.6	18.9	19.4	21.0	23.4	24.9	25.7	25.9	24.2	23.3	20.2	18.0	15.6	16.7	19.3	21.8	21.1	19.6	20.6	21.0	21.7	21.1	19.8	18.3	20.8

Ведомство СибУЗМИР
 Обсерватория Иркутск
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Широта - Долгота

Элемент Вертикальная составляющая

$Z = 56850^{\circ} +$ $\delta Z = 25/мм Z = 56891; 56854:$

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	86	86	84	80	83	84	88	88	82	85	93	98	120	110	112	110	105	100	91	94	78	58	6	27	86
D 2	44	52	77	85	85	83	84	110	145	162	162	140	132	124	108	105	103	100	96	97	96	92	93	94	103
D 3	91	89	91	87	90	86	92	94	110	119	130	140	128	110	107	93	90	91	87	83	80	70	60	50	94
D 4	62	75	90	77	85	92	109	130	156	148	146	145	135	127	106	105	103	103	97	95	99	100	100	95	107
Q 5	94	93	90	85	80	83	85	87	88	90	92	95	93	92	92	93	93	92	93	94	92	90	92	93	90
Q 6	90	90	84	77	73	72	74	82	83	87	90	90	90	90	90	90	90	90	90	90	90	91	90	90	86
7	90	85	80	77	78	78	72	79	81	83	88	89	88	87	89	90	88	89	90	86	90	92	90	89	85
8	87	85	77	70	73	71	66	72	77	80	87	92	97	95	94	92	92	90	90	90	88	90	90	82	84
Q 9	80	77	70	65	62	63	67	75	102	129	167	166	155	133	121	90	87	92	93	92	93	96	99	97	99
10	92	82	77	74	73	72	74	75	80	84	90	94	93	92	92	92	90	90	92	92	92	92	90	86	86
11	86	82	80	78	79	82	91	90	90	93	100	100	100	97	96	96	94	90	87	90	90	91	90	90	90
12	90	89	82	77	71	72	77	86	90	94	97	95	97	92	92	93	92	92	90	88	83	87	86	86	87
Q 13	86	87	80	77	74	76	80	84	85	86	90	90	91	92	90	90	90	90	90	90	89	90	90	90	87
Q 14	87	82	75	70	70	70	73	82	82	87	92	92	90	88	88	89	90	89	90	90	89	87	90	90	85
15	85	83	77	77	74	75	76	79	80	81	84	83	82	83	83	84	84	84	84	84	86	89	88	90	82
16	89	85	79	72	74	81	82	85	85	89	89	88	84	84	83	83	83	83	84	84	86	87	86	84	84
17	81	79	78	78	78	76	77	78	79	83	87	88	86	84	85	84	84	84	83	83	83	83	83	85	82
18	82	74	67	65	70	79	86	87	89	90	88	86	87	85	84	84	83	84	82	84	87	87	86	82	
Q 19	82	79	76	72	70	71	72	73	77	82	84	90	85	84	85	83	84	84	84	84	85	86	84	83	81
20	82	80	74	71	68	65	70	73	80	85	85	84	84	83	84	83	83	84	80	76	80	86	84	82	79
21	79	76	64	53	56	68	70	75	77	80	82	84	85	85	85	84	84	85	83	84	70	66	60	60	75
22	60	61	63	65	67	75	80	78	82	86	88	92	92	90	90	90	90	90	86	85	84	85	82	78	81
23	77	72	71	74	74	72	70	76	86	92	98	98	96	93	91	90	90	90	90	90	86	84	85	80	84
24	82	74	66	60	55	63	71	81	88	94	96	99	102	99	95	92	87	86	88	88	88	90	88	88	84
25	88	88	78	71	70	70	76	78	80	85	87	88	91	91	86	86	86	86	86	86	86	88	86	85	83
26	82	78	70	66	60	60	64	72	83	88	90	92	92	89	86	84	84	82	82	81	81	80	77	77	79
27	76	71	65	64	70	72	68	70	80	84	82	84	82	81	81	80	80	80	80	80	82	82	81	76	77
28	74	70	64	64	61	62	68	71	74	79	81	82	84	82	82	82	82	80	78	78	81	81	82	79	76
29	77	78	73	68	62	63	68	70	72	78	80	83	82	79	78	78	78	78	78	77	74	74	72	73	75
D 30	68	65	70	68	69	71	74	78	80	83	87	88	86	83	84	82	80	80	80	80	80	83	82	82	78
31	80	78	78	78	69	67	66	70	78	80	87	92	90	83	80	78	78	78	78	78	78	79	79	77	78
Среднее по всем дням	81	79	75	72	72	73	76	82	88	92	97	98	97	93	91	89	88	88	87	86	85	85	82	81	85
Среднее по спок. дням	88	76	81	76	73	74	77	82	83	86	90	91	90	89	89	89	89	89	89	90	89	89	89	89	86
Среднее по возм. дням	69	72	76	76	78	79	85	97	119	128	138	135	127	115	105	95	93	93	91	89	90	88	87	84	96

Ведомство СибУЗМФ
 Обсерватория Иркутск
 Месяц май Год 1978

Широта Долгота

Элемент Полный вектор.

$T = 60140^{\circ} +$ $\epsilon T = 2.6\% \text{ или } 3\% \text{ или } = 60147^{\circ}; 60142^{\circ}$

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	60	55	50	40	45	46	55	63	60	62	65	76	102	74	64	73	71	65	73	81	58	10	-40	-36	53	
2D	-19	-20	13	32	30	34	22	54	99	120	124	100	86	75	71	65	67	62	60	62	60	56	56	62	57	
3D	60	50	45	36	44	42	52	60	76	84	102	101	93	74	64	60	46	56	49	44	43	40	22	12	56	
4D	8	10	2	6	14	18	42	80	115	107	102	97	86	82	72	66	68	71	65	62	66	66	66	62	60	
5Q	60	58	55	48	46	52	56	60	62	65	66	68	67	65	66	68	68	68	66	66	64	62	65	66	62	
6Q	60	58	50	42	39	42	48	60	68	71	71	69	66	65	65	65	66	66	66	68	68	68	68	66	61	
7	59	55	46	39	42	44	45	58	60	64	68	66	65	65	65	66	66	68	70	62	66	71	69	65	60	
8	62	59	51	43	48	49	50	56	62	65	70	70	72	72	72	74	78	74	76	46	46	76	74	76	70	66
9D	60	55	44	34	33	46	55	45	62	86	120	112	104	90	80	68	53	60	62	60	64	63	68	63	66	
10	55	45	38	36	37	40	45	48	55	59	64	67	66	66	67	67	67	67	66	65	70	70	64	58	58	
11	58	49	38	27	28	40	54	56	55	63	70	70	72	72	69	70	70	68	60	61	65	64	62	64	59	
12	58	54	44	38	35	38	47	60	70	76	74	74	78	73	69	72	71	72	69	67	60	64	66	62	62	
13Q	56	60	54	48	46	51	60	66	68	68	70	72	68	71	68	68	69	70	68	68	68	70	70	68	64	
14Q	60	52	44	40	40	44	54	66	66	72	76	74	72	70	70	72	73	72	70	69	70	68	70	68	64	
15	64	57	49	48	47	52	58	65	67	71	71	68	65	66	68	71	71	72	72	71	73	76	74	78	66	
16	71	63	49	40	43	52	61	69	73	77	76	71	67	68	69	70	69	69	69	71	73	75	73	72	66	
17	63	57	54	53	53	54	57	63	70	72	75	70	68	69	68	68	68	68	68	68	69	68	69	67	68	64
18	□	54	43	34	32	39	54	66	68	68	68	66	64	64	62	62	62	60	61	61	62	66	66	63	58	
19Q	57	52	46	42	40	44	50	52	58	64	64	68	64	64	64	62	62	62	64	65	68	70	68	66	59	
20	60	57	48	46	45	47	54	56	64	70	68	65	66	65	65	65	67	70	70	60	60	67	67	62	61	
21	58	51	40	29	30	47	53	58	60	64	66	68	71	68	70	70	71	72	70	68	50	42	36	31	56	
22	36	34	31	30	32	44	53	56	62	68	68	72	70	70	70	68	63	62	58	57	56	56	55	52	55	
23	44	40	36	40	41	42	39	50	60	68	75	74	69	69	70	68	72	70	72	71	67	64	66	58	59	
24	61	52	42	34	28	37	44	56	68	72	72	78	74	74	70	71	68	64	63	67	66	68	68	64	61	
25	63	63	50	40	39	39	49	58	61	67	69	69	72	72	69	68	68	67	68	68	68	68	68	68	62	
26	64	55	44	40	30	34	41	55	69	76	75	75	74	71	70	68	66	65	63	62	63	64	60	60	60	
27	56	50	44	42	44	50	48	54	62	68	70	68	64	64	64	64	62	62	62	62	62	64	66	64	61	59
28	59	54	44	43	41	43	52	55	62	67	66	68	70	66	67	66	66	66	63	62	64	67	66	60	60	
29	58	58	54	48	41	44	52	56	60	68	70	72	70	70	66	64	66	65	69	70	68	66	63	66	62	
30D	48	40	40	40	42	44	48	52	60	64	70	73	71	68	70	66	63	63	63	63	63	62	66	66	59	
31	62	58	58	56	45	42	42	46	59	62	72	79	79	70	70	70	66	66	66	66	66	68	70	70	64	63
Среднее по всем дням	54	50	43	39	39	43	50	58	66	72	75	75	73	70	68	68	67	67	66	65	64	63	61	58	61	
ср. по сут. дням	59	56	50	44	42	47	54	61	64	68	69	70	67	67	67	67	68	68	67	67	67	68	68	67	62	
ср. по возд. дням	31	27	29	30	33	37	44	58	82	92	104	97	88	78	71	65	59	62	60	58	59	58	56	53	46	

Обработка Хакимова Проверил Талалаева