

Ведомство СибУЗМИР

Широта

Долгота

Элемент СКЛОНЕНИЕ

Обсерватория Иркутск

Месяц январь Год 1974

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

$\delta_D = 0.408 \text{ ммД} = -2^{\circ}27.3'$

Время мировое Дни																							Средн. суточн.			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23				
1	18.1	18.2	18.3	17.8	18.6	18.6	18.9	18.4	18.0	18.0	17.6	15.0	17.0	17.1	17.1	14.4	17.8	17.7	17.8	17.6	20.0	18.2	17.0	18.2	17.8	
2	17.3	17.6	18.0	18.3	18.7	19.6	19.3	18.6	17.9	17.9	18.1	16.3	16.9	17.2	17.2	16.8	16.1	15.7	15.4	18.9	17.2	16.6	17.4	19.2	17.6	
3	18.5	17.4	17.8	18.0	18.2	19.2	18.1	17.6	17.2	17.6	17.8	17.7	17.1	16.1	16.6	16.6	16.6	16.3	17.8	17.3	17.2	17.4	17.6	17.7	17.5	
4	20.2	18.8	18.7	19.5	19.0	19.4	19.1	18.6	18.5	17.8	17.6	17.5	17.7	16.9	16.8	17.4	17.7	17.6	16.8	20.6	13.6	16.2	17.2	17.3	19.9	
5	21.4	19.0	17.4	17.7	18.9	19.8	20.6	19.2	18.5	17.8	17.0	17.3	17.8	17.5	16.6	16.7	17.0	16.6	16.9	17.7	16.9	16.8	18.2	19.8	18.0	
6	20.4	19.4	19.0	18.2	19.4	19.4	19.9	19.1	19.0	18.0	17.5	17.8	16.9	17.8	17.4	17.1	16.6	16.6	18.5	18.9	17.7	18.0	18.3	18.6	18.3	
7 Q	19.0	18.1	17.8	18.0	18.1	18.4	18.7	18.5	17.8	17.2	17.2	17.5	17.7	17.6	17.3	17.4	17.4	17.6	17.6	17.5	17.6	17.8	17.8	18.1	17.8	
8	18.3	17.9	18.7	18.1	18.1	18.1	17.7	17.1	17.2	17.5	17.7	17.8	16.1	15.5	16.5	13.6	19.0	13.6	14.2	17.3	18.1	17.9	18.2	17.2	17.2	
9	18.0	17.3	17.0	17.5	17.8	18.3	17.7	17.1	16.9	17.0	17.2	17.4	17.7	17.8	17.8	17.8	18.0	17.2	16.4	17.6	17.2	17.3	17.6	18.2	17.5	
10	18.2	17.8	17.3	17.5	18.1	18.1	18.1	17.9	18.1	17.8	18.2	18.7	18.5	18.1	11.7	16.0	16.4	15.0	18.6	16.0	15.8	17.1	17.7	18.5	17.3	
11	18.1	18.1	17.8	17.8	18.3	18.7	18.6	18.2	18.0	17.7	17.5	17.8	17.8	17.6	17.8	17.4	17.3	17.2	17.3	17.7	17.7	17.8	18.2	18.4	17.9	
12 Q	18.2	17.7	17.9	18.2	18.4	19.0	19.0	18.4	17.8	17.2	17.3	17.7	17.3	17.6	17.3	17.0	17.9	17.4	17.8	17.8	17.1	17.6	17.7	17.6	17.8	
13	17.4	17.3	17.2	17.5	18.2	18.6	19.1	18.7	17.6	17.3	17.2	17.6	17.7	17.8	16.0	17.5	17.6	17.4	17.3	17.1	17.3	18.2	17.6	17.4	17.6	
14	17.3	17.0	16.6	17.1	17.8	18.5	19.4	18.9	18.2	17.6	17.2	17.6	17.2	17.3	17.5	17.3	16.5	15.8	16.1	17.1	17.6	17.2	17.6	17.8	17.4	
15	17.5	17.0	16.8	17.4	18.3	19.5	20.0	19.5	18.2	16.9	16.2	17.6	9.0	14.0	16.0	14.9	16.5	17.2	17.1	18.4	18.9	19.3	20.1	19.8	17.3	
16	18.2	16.9	15.6	17.0	17.4	19.2	19.0	18.5	17.8	16.5	16.4	15.4	14.4	13.6	15.8	14.4	15.8	18.1	18.0	18.0	21.0	18.0	18.5	18.9	17.2	
17	17.8	16.7	17.2	17.5	17.7	19.0	19.4	19.4	18.9	17.8	17.4	17.8	17.8	17.6	17.7	17.6	16.2	17.3	16.8	17.7	19.6	16.9	17.4	18.1	17.8	
18 D	17.3	16.9	17.7	18.2	18.5	19.0	19.3	18.0	18.4	18.0	16.0	13.4	17.8	16.4	15.1	16.7	14.0	17.3	14.6	17.0	17.7	19.2	22.1	19.9	17.4	
19	19.2	18.9	18.6	18.5	18.8	19.3	19.8	19.2	18.5	17.7	17.6	17.6	17.5	17.5	17.6	17.4	16.6	16.4	16.4	17.5	17.8	17.5	17.9	18.0	18.0	
20	17.9	17.7	17.5	18.1	19.0	18.2	18.6	17.9	16.8	16.8	14.2	16.5	16.0	17.3	16.5	15.8	16.2	17.3	17.3	17.7	17.5	18.2	19.2	19.4	21.8	17.7
21	18.6	16.9	16.8	17.4	18.7	19.3	18.7	18.8	18.8	18.0	16.4	15.4	15.1	15.6	15.3	13.5	15.1	16.2	17.0	16.9	16.8	17.4	18.4	18.5	18.5	17.2
22 Q	18.2	17.3	16.6	17.2	17.8	18.7	19.0	18.9	18.2	17.6	17.3	17.0	17.5	17.7	17.4	17.3	17.3	17.7	18.1	17.4	18.2	17.6	18.2	18.9	17.8	
23 Q	19.5	17.8	16.7	16.6	17.0	17.8	18.7	19.4	19.2	18.2	17.6	17.7	17.7	17.4	17.2	17.3	17.3	17.3	17.7	17.4	17.7	18.0	18.2	18.2	17.8	
24 Q	18.0	17.2	16.1	16.2	17.2	18.2	19.2	19.6	19.0	17.8	17.6	17.6	17.6	17.5	17.4	17.2	17.0	17.1	17.3	17.8	18.8	18.2	18.7	23.5	18.0	
25 D	19.6	17.5	16.4	16.8	18.4	18.6	19.1	22.0	23.1	20.8	19.8	19.4	18.8	18.8	15.9	12.8	14.6	8.6	14.5	10.6	13.6	18.8	16.0	17.7	17.2	
26 D	25.3	22.4	20.8	22.8	21.3	21.4	20.4	20.6	17.5	14.4	14.5	17.8	15.4	15.4	14.5	16.6	14.4	14.3	18.5	19.0	23.0	21.0	16.4	19.4	18.7	
27 D	18.9	18.5	21.0	24.2	20.0	19.6	20.0	20.1	18.9	17.0	10.7	17.5	17.4	17.2	15.6	16.1	16.5	17.2	19.4	15.0	16.0	17.0	21.4	18.2	18.0	
28	18.2	19.8	18.0	18.7	20.0	19.0	19.8	19.8	18.9	18.2	18.0	18.1	17.2	17.9	17.8	16.9	16.8	17.4	20.0	17.0	25.8	16.8	21.0	22.8	18.5	
29 D	17.6	18.1	17.7	17.8	18.4	19.0	19.2	19.2	19.2	15.7	15.4	17.7	17.5	13.1	17.1	12.3	16.4	17.8	17.3	20.3	18.5	16.8	17.6	17.6	17.4	
30	18.5	18.7	17.5	17.5	17.4	18.9	19.6	19.9	18.5	17.6	17.5	18.0	14.0	12.4	16.1	16.0	17.8	18.1	17.3	16.3	18.4	15.1	16.1	18.0	17.3	
31	19.6	18.3	18.2	17.8	18.0	18.0	19.1	19.2	19.4	18.6	17.6	17.0	17.6	15.2	16.6	17.3	16.4	17.0	19.2	19.4	16.4	17.0	18.1	17.7	17.9	
Среднее по всем дням	18.7	18.0	17.7	18.1	18.4	18.9	19.1	18.9	18.4	17.5	16.9	17.3	16.9	16.7	16.5	16.3	16.6	16.9	17.2	17.5	17.7	17.7	18.2	18.8	17.7	
Среднее по сл. дням	18.6	17.6	17.0	17.2	17.7	18.4	18.9	19.0	18.4	17.6	17.4	17.5	17.6	17.6	17.3	17.2	17.4	17.4	17.7	17.6	18.0	17.8	18.1	19.3	17.8	
Среднее по 60 м. дн	19.7	18.7	18.7	20.0	19.3	19.5	20.0	20.0	19.4	17.2	15.3	17.2	17.4	16.2	15.6	14.9	15.0	15.0	16.9	16.4	17.8	18.6	18.7	18.6	17.7	

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Обсерватория Иркутск

Месяц Январь Год 1974

H = 19500

$\epsilon_H = 2.76 \text{ мм H} = 19515$

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	97	97	100	103	100	89	95	101	99	98	94	89	91	91	113	95	89	94	95	98	100	100	99	94	97
2	94	95	95	92	91	94	101	105	104	99	88	86	95	92	95	98	107	98	87	96	95	96	99	105	96
3	106	104	104	103	102	103	105	103	101	99	96	90	95	106	103	101	99	93	98	99	99	100	102	103	101
4	96	101	100	102	96	97	99	99	103	102	92	92	96	99	103	97	101	101	99	128	85	90	96	99	99
5	99	106	102	106	101	94	99	106	107	99	95	100	100	95	99	102	101	99	108	116	103	102	99	105	102
6	101	102	102	96	101	100	99	102	98	87	80	80	103	97	90	92	94	97	99	100	100	99	99	99	97
7 Q	102	104	105	103	101	102	104	103	102	101	101	100	100	101	103	103	105	105	104	104	106	107	107	107	103
8	110	113	115	113	110	109	111	113	113	113	111	112	107	101	90	86	72	85	79	79	86	96	97	100	101
9	101	103	108	112	117	117	113	114	112	110	108	107	114	109	114	112	106	102	94	104	105	104	105	105	108
10	110	112	107	101	98	96	99	106	106	100	95	87	88	87	80	88	87	92	89	90	85	92	90	92	95
11	98	96	98	98	100	102	105	106	106	104	101	99	98	98	101	98	96	100	102	101	101	102	104	104	101
12 Q	107	111	107	104	100	104	113	113	110	105	102	98	100	97	91	98	102	95	98	100	100	102	103	106	103
13	106	107	104	104	105	105	111	113	116	113	109	104	104	100	102	99	103	103	102	102	102	108	107	104	106
14	102	98	100	103	105	112	118	118	121	115	113	107	108	110	115	108	104	126	107	100	99	99	103	110	108
15	112	108	104	96	95	94	103	113	119	111	102	86	83	75	79	73	82	85	98	96	97	97	100	98	96
16	97	92	91	71	74	73	81	91	97	93	89	74	77	102	100	91	85	100	103	100	105	96	102	104	90
17	102	102	95	77	87	89	95	99	103	107	104	105	104	101	96	94	92	99	94	91	103	92	92	98	97
18 D	103	100	96	93	101	104	100	96	88	77	73	85	88	88	121	101	100	121	82	99	101	97	97	104	95
19	104	96	86	75	78	84	93	97	100	96	97	99	100	100	97	95	92	91	93	91	91	91	95	98	93
20	100	101	91	86	81	77	85	81	91	88	92	87	100	95	100	99	100	95	94	112	100	95	99	102	94
21	104	105	96	79	76	85	84	72	75	82	79	80	82	93	85	104	84	89	91	93	96	96	99	102	89
22 Q	109	106	102	96	91	91	94	97	104	106	103	102	101	100	102	104	105	105	108	106	107	105	104	104	102
23 Q	109	109	104	98	92	87	88	95	100	106	104	104	103	103	103	103	104	103	103	106	106	106	109	113	102
24 Q	116	114	110	101	98	97	99	102	110	112	110	110	109	110	109	106	109	110	110	110	118	115	112	120	109
25 D	131	140	127	115	108	108	92	70	87	84	91	87	73	27	19	68	64	35	74	43	41	58	43	72	79
26 D	54	80	59	58	62	70	83	69	77	63	81	70	92	86	90	112	90	74	88	90	89	99	91	67	79
27 D	74	66	43	69	73	74	74	66	78	70	83	87	91	88	86	88	84	98	96	76	81	83	87	92	79
28	79	81	82	74	73	84	90	96	99	95	94	94	94	92	88	100	101	104	134	87	87	94	95	107	93
29 D	92	87	83	74	75	79	87	96	87	77	87	90	77	106	87	130	101	88	88	101	90	83	87	90	89
31	88	78	70	83	85	87	95	97	100	99	94	90	86	78	71	105	87	93	95	92	117	92	88	92	90
31	88	98	98	91	86	74	78	71	88	95	95	96	92	99	99	119	91	90	101	96	88	87	92	95	92
Среднее по всем дням	100	100	96	93	92	93	97	96	99	97	96	94	95	94	94	98	95	96	97	97	96	96	98	100	96
Среднее по сп. дням	108	109	106	100	96	96	100	102	105	106	104	103	103	102	101	103	105	104	105	105	107	107	107	110	104
Среднее по безм. дн	91	95	82	82	84	87	87	75	79	74	83	84	84	79	81	100	88	83	86	82	80	84	87	85	84

Обработал Талалаевская

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Обсерватория Иркутск

Месяц январь Год 1974

$Z = 56950^y$

$Ez = 3.00^y$  мм  $Z = 56932^y$

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	11	10	12	14	14	12	16	18	17	15	15	16	16	17	16	12	14	15	15	15	12		11	10	10
2	12	13	14	14	12	12	16	16	14	14	14	16	16	16	14	14	12	11	10	12	12	12	12	12	14	
3	12	10	12	12	12	12	14	14	12	12	14	14	16	14	14	12	10	12	12	12	12	12	12	12	12	
4	12	10	10	10	10	10	12	12	14	13	12	12	13	15	12	12	12	12	12	12	12	12	12	12	11	
5	11	10	9	10	8	7	10	14	13	12	12	12	12	13	15	14	14	12	12	12	12	12	12	12	11	
6	10	10	10	10	10	8	10	12	12	12	14	15	14	14	14	14	14	14	14	14	14	14	14	14	12	
7 Q	11	10	9	8	10	10	10	12	14	13	12	12	12	12	11	11	12	11	10	10	10	10	10	10	11	
8	10	9	6	8	10	10	12	14	12	10	10	10	10	11	12	14	14	8	10	12	12	12	12	12	11	
9	12	12	12	10	6	4	6	8	8	9	10	10	10	10	12	10	10	10	10	10	10	10	10	10	10	
10	10	10	11	12	14	12	14	14	11	10	10	13	15	16	20	16	16	14	10	12	12	12	12	12	13	
11	12	12	12	14	14	12	12	12	10	10	10	12	13	14	14	13	14	14	11	12	12	12	12	12	12	
12 Q	12	11	13	11	8	8	11	10	9	11	11	12	13	13	13	14	12	12	13	14	14	14	14	14	12	
13	12	12	12	14	15	10	12	14	12	10	11	11	11	13	14	13	14	14	12	12	12	12	12	12	12	
14	12	13	14	14	14	10	10	12	12	12	11	11	12	12	13	12	13	11	9	10	12	12	10	10	12	
15	12	14	14	15	16	15	16	17	15	14	12	13	22	16	21	20	21	16	14	12	12	12	13	13	15	
16	13	16	15	17	17	14	16	18	16	16	14	17	18	17	12	12	14	13	11	11	10	10	12	12	14	
17	14	16	16	18	15	14	14	14	14	15	12	12	12	13	14	14	14	12	10	10	6	8	11	13	13	
18 D	14	14	14	15	14	14	9	10	16	19	18	18	17	18	14	10	10	-2	6	10	11	11	10	10	12	
19	10	11	12	13	14	12	15	17	15	15	14	14	13	14	14	13	13	13	12	11	9	11	12	14	13	
20	14	14	12	11	10	15	17	16	17	17	17	15	15	15	14	14	12	12	12	10	6	10	11	12	13	
21	12	14	13	12	14	14	12	12	18	20	18	17	17	16	16	13	11	12	12	12	12	12	13	12	14	
22 Q	14	13	10	6	4	4	9	12	14	14	12	11	11	11	12	12	11	10	10	10	11	8	10	10	10	
23 Q	12	14	10	10	10	10	8	12	16	16	14	13	12	12	12	12	12	12	11	11	10	11	10	10	12	
24 Q	10	12	12	10	7	4	4	10	12	12	12	10	10	10	10	10	10	10	10	10	10	10	8	8	6	9
25 D	6	7	8	8	6	8	10	15	16	16	16	19	23	40	51	46	22	20	19	8	16	9	1	2	16	
26 D	6	8	6	12	15	17	18	20	26	25	22	22	22	19	16	11	10	10	11	11	2	1	0	4	13	
27 D	14	10	12	16	14	14	14	20	21	20	22	18	18	18	19	18	18	16	8	8	14	12	10	10	15	
28	9	11	11	12	12	12	13	16	16	16	16	16	15	16	16	18	12	14	4	4	10	12	10	7	12	
29 D	11	6	6	9	12	12	12	15	16	19	18	16	16	18	14	16	6	14	14	8	9	11	12	14	12	
30	15	16	14	12	14	16	14	14	15	14	14	14	16	16	20	16	14	16	14	14	12	8	6	10	10	14
31	11	12	12	12	12	12	11	14	18	18	16	16	15	17	16	10	10	12	10	10	5	8	10	12	12	13
Среднее по всем дням	11	12	11	12	12	11	12	14	14	14	14	14	14	15	16	16	14	13	12	11	10	10	10	10	11	12
сред. по ст. дням	12	12	11	9	8	7	8	11	13	13	12	12	12	12	12	12	11	11	11	11	11	11	10	10	10	11
сред. по возм. дням	9	9	9	12	12	13	13	14	19	20	19	20	19	23	23	20	13	12	12	9	10	9	7	8	8	14

Обработал Михаленкова

Проверил Матковская

Ведомство СибИЗМИР

Широта

Долгота

Элемент Полный вектор

Обсерватория Иркутск

Месяц январь Год 1974

$T = 60210^{\circ}$

$E_T = 282^{\circ}$   $T = 60230^{\circ}$

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. суточи.		
	1	26	24	28	30	28	24	29	33	31	31	29	29	29	30	36	24	26	28	28	28	28		26	24
2	26	26	28	27	24	28	32	34	31	30	28	28	32	30	32	30	34	28	24	27	27	28	28	31	29
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26 D	8	16	10	14	18	24	28	25	33	26	32	27	32	30	28	30	22	17	22	23	14	16	12	9	22
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Среднее по всем дням	27	27	26	26	25	25	27	29	30	29	29	28	29	30	30	30	27	27	27	25	25	25	26	27	27
сред. по ст. дням	30	30	28	25	23	23	25	28	30	31	29	28	28	29	28	29	29	28	29	29	29	28	29	29	28
сред. по возмущ. дн.	21	22	19	22	22	24	23	24	28	27	30	29	29	31	31	35	24	21	23	19	19	20	18	19	24

Обработал Михаленкова

Проверил Матковская