

Ведомство Академия Наук СССР

Обсерватория Татроика (Иркутск)

Широта 52°10' Долгота 104°27'

Элемент Склонение

И.Н.З.

Месяц август Год 1962

$D = -1^{\circ}00.0'$ $\delta = 0.980/мм D = -2^{\circ}29.8' - 2^{\circ}29.6'$

Дня	Время																	Средн. суточн.								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	суточн.			
1	61.7	65.2	68.8	69.2	72.7	74.6	74.4	72.2	71.8	62.8	66.0	67.8	65.8	64.9	64.8	65.3	65.8	64.8	65.8	66.7	67.7	64.2	63.8	65.7	67.2	
2	65.8	66.4	66.9	68.8	70.8	71.6	72.6	71.7	70.2	68.3	66.8	65.7	65.8	67.6	67.1	67.2	67.8	66.4	65.2	66.4	64.9	63.8	62.0	61.4	67.1	
3	61.9	63.7	64.8	67.2	69.5	71.6	72.6	71.7	71.6	69.9	67.6	66.0	63.0	64.8	66.7	66.8	66.9	67.0	66.2	65.6	65.0	66.6	63.8	61.8	66.8	
4	61.9	61.9	63.0	65.8	68.6	71.6	73.1	72.2	70.6	68.8	67.2	65.6	66.8	67.6	67.7	66.8	65.5	65.4	65.3	65.7	65.8	64.8	62.8	61.0	66.5	
5	60.8	61.6	63.6	66.6	69.6	71.5	72.4	71.4	71.4	69.6	66.1	64.1	67.0	67.6	68.0	67.6	67.4	66.8	67.1	65.6	65.1	64.5	63.5	61.8	66.7	
6	62.3	63.7	65.5	66.7	67.6	71.5	74.6	74.4	72.6	71.4	70.0	67.5	64.0	64.7	66.3	65.7	65.6	66.2	65.8	66.2	66.5	66.7	65.0	63.5	67.2	
7	63.6	63.8	63.6	66.0	67.7	69.7	72.3	72.4	72.4	71.4	68.4	65.5	64.8	63.5	66.1	65.6	63.7	63.1	63.0	65.6	65.0	66.6	64.6	62.1	66.3	
8	59.9	62.5	67.6	67.5	68.9	70.5	71.2	72.6	70.1	70.0	69.6	67.2	63.7	64.4	63.6	64.6	61.7	65.7	64.6	64.8	66.2	66.3	65.8	64.5	66.4	
9	61.8	63.7	69.4	67.7	67.7	70.4	71.8	72.4	69.5	68.0	64.6	65.6	65.6	63.4	65.2	66.6	67.6	67.1	66.1	66.5	66.2	66.0	63.8	63.1	66.6	
10	63.3	63.4	64.4	66.6	68.4	71.4	72.1	71.0	69.8	69.0	65.0	64.6	63.6	66.4	67.2	66.6	68.0	65.4	64.8	66.0	66.4	65.5	64.1	63.1	66.5	
11	61.9	61.6	62.7	65.6	67.6	69.6	71.0	71.0	69.5	68.0	66.7	66.1	66.5	66.8	67.4	66.8	66.8	66.6	66.6	66.6	66.1	65.5	64.6	62.8	66.4	
12	62.2	62.0	63.5	65.6	68.0	69.5	70.1	69.6	69.6	68.5	67.0	65.7	65.6	65.8	66.5	66.8	66.6	66.4	66.0	66.1	66.4	66.6	65.2	63.5	66.4	
13	62.6	62.4	64.0	66.1	67.9	69.7	70.8	71.0	70.2	69.4	67.6	66.6	67.1	67.4	67.4	66.8	66.6	66.0	64.8	64.0	63.4	62.7	61.6	61.2	66.1	
14	61.4	60.2	61.8	64.6	69.0	71.4	72.6	72.4	71.0	69.6	68.5	67.5	67.5	68.4	67.7	67.5	66.7	65.6	64.8	63.0	61.7	61.7	60.9	60.6	66.1	
15	60.8	61.8	65.0	67.9	69.6	72.4	73.5	73.0	71.1	69.5	69.0	68.6	68.0	68.0	67.6	66.7	65.6	64.2	64.8	64.6	65.0	66.5	62.6	61.8	67.0	
16	64.1	66.7	69.8	69.6	70.6	72.6	73.6	71.7	69.6	68.8	67.6	67.5	67.4	67.6	67.8	67.8	66.6	65.6	65.2	64.8	63.5	60.2	60.2	61.6	67.1	
17	61.8	63.1	65.3	68.6	70.5	72.0	71.8	71.5	70.0	69.2	68.2	65.0	64.4	68.0	65.6	64.6	64.6	65.4	65.8	66.0	62.2	61.8	65.6	63.0	66.4	
18	62.6	64.7	65.6	67.1	68.6	70.9	71.3	71.6	72.0	67.9	68.5	68.2	68.0	67.6	66.6	67.1	65.8	65.1	64.5	64.7	64.8	64.7	64.8	63.4	66.8	
19	64.6	64.7	65.4	67.6	69.3	70.6	71.0	72.4	71.5	69.6	66.5	67.9	68.4	67.5	65.4	64.7	66.6	66.6	67.4	66.6	66.0	65.1	64.5	64.8	67.2	
20	64.6	62.7	63.8	64.6	65.8	67.9	70.5	72.0	71.5	70.5	69.1	67.6	67.0	65.6	66.6	66.6	66.5	66.1	65.6	65.6	65.7	65.6	64.6	64.7	66.7	
21	64.7	63.6	63.6	63.7	65.0	68.4	70.7	72.4	72.4	71.6	69.1	67.4	67.2	67.5	67.5	67.4	66.6	66.2	65.6	65.2	64.8	64.0	64.8	63.7	66.8	
22	64.3	64.6	63.7	66.1	66.7	69.0	72.0	74.4	72.4	71.6	71.0	69.5	69.0	67.1	65.6	66.4	65.0	64.7	64.5	64.6	67.5	65.0	60.9	60.2	66.9	
23	60.2	62.7	63.3	66.6	67.6	69.5	71.4	71.6	71.5	70.6	69.6	66.6	67.5	66.6	65.6	67.1	66.4	65.7	68.0	64.8	64.0	64.0	62.8	62.6	66.5	
24	62.2	63.0	64.6	67.7	70.6	70.7	70.7	70.7	71.0	69.6	65.0	64.6	64.1	62.1	66.3	66.3	67.2	66.8	64.0	66.1	65.6	65.4	66.2	63.1	66.4	
25	63.6	63.6	64.6	66.6	69.1	70.4	71.4	70.6	68.0	66.1	66.1	67.5	66.6	67.2	67.2	66.6	66.6	66.8	66.6	66.6	65.8	65.8	67.4	64.4	62.1	66.7
26	63.1	63.7	65.6	67.6	69.6	70.1	69.9	68.5	67.5	66.6	66.5	66.0	65.2	66.7	67.8	67.8	67.8	67.6	66.6	65.8	65.5	64.8	63.1	61.8	66.5	
27	61.8	63.1	64.5	66.2	68.4	69.3	69.4	69.7	69.5	68.8	67.8	67.6	68.0	68.0	68.1	67.7	67.3	66.6	66.1	66.0	66.1	65.6	64.6	63.0	66.8	
28	62.5	62.7	64.7	67.5	69.6	71.0	71.6	70.6	69.4	68.2	67.5	67.5	67.5	67.6	66.2	67.1	67.2	67.4	66.9	66.6	65.9	65.6	64.6	63.2	67.0	
29	63.5	64.1	66.0	67.9	70.3	72.0	72.8	72.5	70.6	70.0	69.5	69.4	69.0	68.6	67.9	65.1	67.5	65.6	65.6	66.7	70.4	66.1	62.6	62.6	67.8	
30	63.1	65.0	68.5	71.4	72.6	73.4	72.4	72.4	71.4	69.4	68.0	67.1	67.1	65.6	65.6	67.4	67.4	65.6	69.0	67.1	65.7	65.6	64.7	62.9	67.8	
31	63.2	65.6	68.7	72.0	74.6	72.4	72.4	71.4	65.7	67.5	67.5	66.6	62.0	64.4	66.8	67.5	67.3	66.8	66.7	66.0	66.7	66.8	65.1	64.6	67.4	
С. далее по всем дням	62.6	63.5	65.2	67.2	69.1	70.9	71.9	71.7	70.5	69.0	67.7	66.8	66.2	66.4	66.6	66.6	66.4	66.0	65.8	65.6	65.5	65.0	63.8	62.7	66.8	

Ведомство Академия Наук СССР

Обсерватория Латроин (Иркутск)

Широта $52^{\circ}10'$ Долгота $104^{\circ}27'$

Элемент Горизонтальная составляющая

Месяц август Год 1962

$H = 19300^{\gamma} + \dots E_H = 5.45^{\gamma}/мм H_0 = 19388^{\gamma}$

Дни	Время мирое се																						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	188	172	164	173	152	162	172	182	178	172	156	160	170	173	178	178	178	186	196	189	189	184	175	170	175	
2	174	176	178	178	163	174	190	198	198	197	195	188	194	196	199	200	200	194	200	195	199	200	200	192	190	
3	178	169	168	164	162	172	188	206	212	206	197	190	194	196	190	194	198	206	200	200	200	200	202	202	191	
4	194	182	172	178	182	182	186	187	200	205	200	204	200	198	199	200	200	198	200	196	198	200	200	191	194	
5	178	170	162	164	169	178	192	196	206	208	200	195	183	189	194	197	198	196	204	200	200	200	200	195	190	
6	178	174	168	172	177	170	162	178	189	199	197	200	177	185	200	201	199	200	202	200	196	200	194	181	187	
7	167	168	170	157	156	164	172	194	199	195	200	190	190	194	200	196	186	190	190	190	190	188	190	195	185	
8	180	153	151	160	166	160	178	190	167	175	187	192	184	189	184	184	193	200	200	202	197	196	190	194	182	
9	190	170	156	178	186	186	172	190	190	198	199	200	190	191	194	200	206	200	200	198	191	188	193	188	190	
10	168	168	168	157	156	172	188	183	184	191	196	188	200	194	196	198	206	194	190	190	194	192	194	188	186	
11	172	159	156	161	168	174	184	190	194	200	200	200	200	200	200	199	199	198	200	200	198	198	198	194	189	
12	188	178	168	170	178	184	191	198	204	208	208	204	199	199	196	195	200	200	204	200	204	202	205	200	194	
13	195	189	186	188	188	190	200	205	211	216	208	200	202	205	206	210	217	217	211	218	217	213	208	208	205	
14	200	184	169	157	166	182	196	210	224	232	224	217	212	213	216	216	218	216	200	205	195	196	200	198	202	
15	188	183	173	180	184	156	156	194	165	189	191	194	198	200	201	205	208	210	196	197	199	200	198	187	190	
16	162	150	150	162	170	161	155	174	201	200	198	200	200	202	206	206	207	205	200	200	205	200	194	183	182	186
17	172	169	160	160	170	183	182	184	183	187	194	193	190	205	217	216	205	197	200	200	210	201	190	189	194	190
18	176	162	156	154	160	151	129	168	191	195	200	194	199	196	194	194	216	200	194	189	189	190	189	191	182	
19	170	172	168	156	152	155	172	182	188	190	194	196	200	202	194	210	196	197	205	200	198	194	190	188	186	
20	188	187	182	179	181	183	189	194	196	202	202	200	198	200	200	204	200	205	200	200	200	199	198	194	194	
21	194	189	183	178	176	178	184	194	206	216	215	210	210	208	210	210	211	216	200	216	210	210	206	208	202	202
22	188	185	172	166	170	176	182	160	184	205	206	206	210	200	204	209	210	202	200	200	198	205	199	187	189	192
23	172	172	163	163	176	178	183	184	183	194	191	190	199	190	200	210	205	200	208	200	198	196	190	184	189	189
24	178	170	168	166	185	200	207	178	190	189	200	200	190	224	198	194	196	210	189	190	191	191	189	184	190	
25	162	150	159	156	169	186	189	195	200	202	200	194	200	200	200	198	206	205	200	197	189	184	193	194	182	188
26	172	170	168	170	178	182	189	206	210	205	194	188	194	190	194	197	200	200	200	200	200	199	197	197	187	191
27	177	170	172	172	174	178	189	204	211	213	210	205	205	204	206	208	206	205	204	200	202	200	200	194	196	196
28	184	178	166	167	178	200	210	216	217	217	216	214	211	210	202	208	205	205	206	206	206	206	206	200	201	201
29	194	184	184	189	195	191	188	194	226	212	200	196	207	210	197	200	206	216	204	202	204	194	184	186	198	198
30	181	167	161	156	167	172	188	194	198	200	200	190	184	191	214	184	188	188	200	197	196	194	194	195	187	187
31	188	162	150	146	146	150	153	154	147	158	156	160	162	162	176	178	183	184	189	189	182	184	184	176	167	167
С. данно по всем дням	180	172	167	167	171	175	181	190	195	199	198	195	195	197	199	200	201	201	200	200	199	198	196	194	191	190

Элемент *Вертикальная составляющая*

Месяц *август* Год *1962*

Z

57300

$\epsilon_z = 3.47^\circ/\text{мл}$ *Z* *57406*

Время мировое	Дни																
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	32	32	38	38	36	36	40	46	55	72	72	68	64	57	54	52	50
2	42	40	35	32	34	41	38	38	38	39	44	46	48	48	45	45	46
3	43	44	42	41	44	42	47	49	52	50	50	52	50	48	47	46	46
4	36	34	34	30	28	30	36	40	42	42	41	43	43	44	45	46	46
5	44	44	42	40	39	37	39	43	49	53	56	53	50	50	49	48	47
6	43	43	36	38	35	29	34	41	45	52	56	56	56	55	51	50	48
7	40	38	36	35	39	36	40	42	46	50	56	55	54	52	50	50	47
8	48	45	43	41	39	37	42	47	59	62	58	56	54	53	54	54	48
9	42	40	43	42	34	34	36	44	49	54	57	52	50	48	48	47	44
10	44	42	40	40	42	43	44	49	52	54	57	56	54	49	49	46	44
11	46	46	44	42	38	35	39	45	46	48	50	46	44	42	42	32	44
12	45	45	42	40	34	30	34	34	37	40	40	40	44	44	44	44	44
13	45	43	42	33	30	35	38	41	45	49	52	48	42	41	42	42	42
14	38	37	31	30	35	37	40	44	48	46	44	40	42	43	42	42	42
15	41	36	32	36	36	36	45	50	51	52	51	48	46	46	46	48	44
16	34	35	38	38	33	27	37	48	48	47	48	47	46	48	48	47	48
17	41	36	28	26	27	30	34	39	42	48	48	48	50	48	46	42	46
18	35	32	35	33	31	33	42	50	48	50	50	48	47	46	48	50	43
19	44	44	44	44	43	39	41	44	48	48	54	51	49	47	50	48	47
20	40	39	40	40	36	33	36	36	40	44	47	48	46	46	46	46	46
21	46	46	46	42	32	32	35	38	42	44	46	46	44	45	45	44	44
22	40	40	33	36	40	37	36	38	46	46	49	47	47	49	50	49	46
23	40	39	32	30	32	31	38	42	43	45	48	48	47	48	49	45	43
24	44	44	38	32	39	36	36	40	45	45	48	46	47	45	42	45	42
25	38	36	33	29	33	33	36	43	48	48	45	47	44	44	44	44	44
26	44	39	35	36	37	39	43	45	44	44	46	46	46	46	46	46	46
27	46	46	45	43	42	42	40	45	48	46	48	48	44	46	48	47	46
28	46	44	38	38	38	38	38	41	38	40	45	44	44	45	44	45	45
29	42	40	37	34	32	35	40	40	42	40	42	42	42	44	48	48	48
30	39	40	42	44	42	44	48	48	48	48	48	49	50	52	44	43	45
31	46	42	44	44	48	49	52	56	61	62	64	61	56	58	58	54	52
Среднее по всем дням	42	40	38	37	36	36	39	43	47	49	50	49	48	48	47	46	46
Среднее по сп. дням																	

Средн. суточн.						Время макс	Maximum	Minimum	Время миним
19	20	21	22	23					
48	45	46	45	46	42	48			
44	44	46	47	47	46	42			
42	43	46	42	43	42	46			
46	46	47	50	50	46	41			
45	44	45	46	45	43	46			
48	48	48	46	46	44	46			
44	44	48	50	50	48	46			
48	47	48	47	43	42	48			
44	45	45	47	47	47	45			
44	46	46	48	52	48	47			
44	45	44	46	47	45	44			
44	45	45	44	45	44	41			
41	40	41	42	44	42	42			
42	42	42	44	46	42	41			
44	45	45	44	41	38	44			
48	46	42	42	45	45	43			
46	42	42	44	42	39	41			
43	44	47	46	46	46	43			
46	44	42	43	43	43	46			
44	44	44	44	46	47	43			
44	44	44	44	42	42	42			
46	46	42	36	40	41	43			
40	40	40	44	44	46	41			
39	42	43	43	43	40	42			
42	42	44	42	44	44	41			
46	46	46	47	49	47	44			
46	46	46	47	48	48	46			
46	46	44	46	46	45	43			
50	50	43	38	38	39	42			
44	42	44	46	48	49	46			
50	49	48	48	50	49	52			
45	45	45	45	45	44	44			