

Элемент *Склонение*

$D = -1^{\circ}00.0$

$\delta_D = 0.980 / \sin D_0 = -2^{\circ}30.8'$

Месяц *август* Год *1963*

Часы																		
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	63.8	64.0	65.3	67.8	69.4	70.8	72.8	72.7	71.9	71.8	70.7	71.0	71.2	69.6	66.8	67.8	66.9	67.3
2	64.7	66.7	68.7	71.7	72.7	73.6	74.1	73.5	72.6	69.8	69.6	69.6	69.8	70.7	69.7	68.8	69.4	68.9
3	64.9	66.2	68.3	71.2	74.5	75.6	75.6	74.6	73.6	71.6	69.3	69.4	69.7	69.7	69.6	68.7	69.6	68.8
4	63.8	65.6	67.3	69.2	71.2	72.7	73.8	74.6	72.2	70.6	67.8	67.2	66.8	63.9	67.8	68.7	69.2	69.6
5	63.5	64.0	65.8	69.6	72.6	74.0	74.6	74.8	73.6	71.6	69.8	67.8	66.8	70.2	70.7	70.7	69.8	69.6
6	63.0	63.8	66.8	70.6	74.4	76.0	75.5	73.5	72.4	70.5	68.7	66.8	68.4	69.8	70.6	70.5	70.0	70.7
7	65.8	67.3	70.0	70.7	72.6	72.8	73.2	73.6	73.6	71.8	69.8	69.6	67.8	66.3	69.7	69.7	69.0	68.7
8	63.8	64.3	65.8	68.4	71.6	73.6	74.1	74.2	73.7	72.4	69.7	68.8	68.7	69.7	69.7	69.6	68.6	68.4
9	63.8	63.8	67.6	70.6	73.6	76.1	77.3	76.5	76.0	73.2	72.6	71.6	70.8	70.6	70.6	70.2	69.4	68.7
10	64.6	64.9	66.7	69.2	71.7	73.6	74.6	74.6	74.1	72.6	70.2	68.7	68.7	69.2	68.8	66.8	68.8	69.2
11	64.0	64.2	65.3	67.8	70.6	72.6	73.6	73.8	73.6	72.2	70.6	69.7	69.7	69.9	69.6	69.7	68.8	68.7
12	64.6	64.8	67.2	69.5	72.0	73.6	74.0	73.6	72.8	72.2	70.7	69.8	69.6	69.8	69.8	69.6	68.8	68.7
13	64.6	64.8	65.8	67.3	68.8	70.7	71.7	72.6	72.2	71.6	70.2	70.0	69.8	70.1	69.8	69.6	69.5	69.2
14	64.8	65.8	68.3	70.6	72.6	73.8	74.6	73.6	71.8	70.8	70.6	70.6	70.6	70.6	70.6	69.9	69.6	68.8
15	64.2	64.9	67.2	69.2	71.6	72.6	72.8	72.6	71.6	71.6	70.8	70.7	70.7	70.8	70.7	70.6	69.3	67.8
16	64.7	66.3	68.8	71.7	73.5	74.2	74.2	72.8	71.6	70.1	69.6	69.6	70.2	69.8	69.6	69.6	69.2	68.7
17	63.8	63.8	65.7	68.7	72.2	73.2	73.2	72.7	71.8	71.4	70.7	69.6	69.6	70.2	69.8	69.6	68.7	68.0
18	63.0	64.7	67.8	71.2	73.2	73.7	73.6	72.4	71.2	69.8	69.7	70.6	69.6	65.7	65.3	66.9	67.7	68.7
19	65.7	67.7	69.6	72.2	73.6	73.6	73.2	72.7	72.2	70.6	69.8	69.8	69.7	70.6	70.7	70.8	69.6	67.3
20	67.7	68.8	74.6	77.3	77.0	74.6	74.8	71.6	70.7	68.6	63.4	61.4	59.4	66.2	69.6	69.8	72.2	68.8
21	68.7	69.6	69.8	72.6	74.6	75.8	75.6	72.7	69.7	68.7	69.6	68.0	65.7	68.8	66.7	69.6	70.7	70.4
22	64.4	65.8	68.7	71.8	73.7	75.5	75.6	73.6	70.6	70.6	69.6	68.7	69.7	68.8	69.6	70.2	70.3	70.8
23	66.8	68.8	70.6	72.6	75.1	77.4	78.6	76.1	74.6	71.8	69.4	66.7	64.7	62.8	66.8	69.7	69.9	69.8
24	64.8	67.7	70.7	70.6	72.2	73.6	74.6	73.4	71.8	68.0	67.9	68.3	67.9	68.7	68.7	69.6	70.0	69.6
25	62.0	62.8	64.8	67.8	70.7	72.8	73.6	72.7	71.2	69.7	69.8	70.6	70.6	70.6	70.7	70.1	69.6	69.2
26	65.3	66.6	69.4	71.6	73.9	77.7	77.6	75.5	72.6	70.0	69.5	69.6	69.8	70.6	70.7	70.6	70.0	69.2
27	65.6	65.6	67.6	70.0	72.7	74.6	75.1	74.1	72.2	70.6	69.6	67.9	68.8	69.6	70.5	67.8	66.8	66.6
28	65.1	64.8	66.8	68.7	71.6	73.6	73.7	72.0	70.8	69.8	64.8	63.3	66.8	69.6	68.7	69.6	69.5	70.4
29	64.7	65.2	67.7	70.6	72.6	73.6	73.2	72.5	70.7	65.7	67.7	68.3	65.8	68.2	67.8	69.8	69.8	69.2
30	65.8	67.5	69.6	71.8	73.7	74.1	73.6	72.8	71.8	70.6	69.6	69.7	69.2	68.7	69.6	70.3	70.7	68.6
31	67.0	67.8	69.8	71.6	72.6	73.6	72.8	71.0	71.8	72.0	70.3	70.2	69.6	67.8	65.0	66.8	70.7	68.3
Среднее по всем дням	64.8	65.8	68.0	70.5	72.7	74.0	74.4	73.5	72.3	70.7	69.4	68.8	68.6	69.0	69.2	69.4	69.4	68.9
Среднее по ср. дням																		
Среднее по возм. дн.																		

19	20	21	22	23	Средн. суточн.	Время макс.	Мак.	Мин.	Время мин.	Ампл.	Сум.
68.3	67.9	69.7	69.2	65.8	65.3	68.6					
68.8	68.8	70.4	67.3	64.4	63.8	69.5					
68.6	68.7	69.2	66.8	64.8	62.4	69.6					
69.6	69.2	69.7	66.8	64.2	61.9	68.5					
68.4	67.8	68.8	68.7	65.6	62.8	69.2					
68.7	67.3	67.5	68.9	67.2	65.0	69.4					
68.7	67.8	67.7	66.8	65.0	63.8	69.2					
67.9	67.8	67.8	67.3	65.8	63.8	69.0					
68.3	68.3	67.8	66.8	65.0	63.9	70.1					
69.2	68.8	68.7	68.0	66.8	64.8	69.3					
68.7	68.8	68.7	68.7	67.3	64.8	69.2					
68.7	67.8	68.8	68.0	66.6	65.3	69.4					
68.8	68.7	68.3	67.3	65.8	64.7	68.8					
68.3	67.8	67.6	66.7	65.0	63.8	69.5					
69.5	68.6	66.0	68.7	65.8	63.8	69.2					
67.6	67.9	66.8	66.7	65.2	64.2	69.3					
66.8	66.8	67.8	68.7	66.3	62.9	68.8					
68.7	67.8	68.8	69.6	66.8	64.7	68.8					
66.7	65.3	64.8	67.8	66.4	69.2	69.6					
67.9	68.6	68.7	69.2	67.8	66.9	69.4					
69.3	68.9	68.8	69.2	67.8	66.0	69.9					
69.7	69.0	67.9	66.3	67.2	67.8	69.8					
69.6	68.8	68.7	67.8	65.8	64.6	69.9					
69.6	68.9	68.7	66.8	64.8	63.4	69.2					
68.7	68.4	69.5	68.4	66.3	64.8	69.0					
69.6	68.0	67.3	66.9	66.2	65.4	70.1					
67.8	64.8	69.2	66.2	63.8	64.8	68.8					
72.6	67.0	68.3	70.7	67.8	64.8	68.8					
68.0	68.3	66.6	66.8	64.8	64.8	68.4					
69.6	69.6	68.8	66.8	65.8	65.8	69.8					
66.8	67.6	67.7	67.0	67.0	67.9	69.3					
68.7	68.0	68.2	67.8	66.0	64.8	69.3					



Элемент Горизонтальная составляющая

H = 19300'

Вн = 5.45/ми H0 = 19362'

Месяц август Год 1963

Часы																		
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	186	190	179	193	178	178	196	206	214	212	209	212	208	212	210	206	202	212
2	190	174	174	175	178	174	164	204	207	207	207	209	212	210	209	214	216	215
3	183	174	168	168	164	182	205	225	226	226	223	220	220	218	218	218	218	218
4	180	174	168	169	182	193	196	188	210	206	211	205	196	197	199	198	198	206
5	174	177	170	158	164	180	201	210	218	210	219	208	218	216	219	218	216	216
6	184	175	164	158	152	168	186	212	218	221	212	213	214	213	213	213	224	227
7	184	173	172	174	180	195	207	214	210	206	213	217	216	216	218	216	216	216
8	196	185	185	182	180	188	201	218	217	224	224	220	218	220	220	219	219	216
9	200	192	180	172	169	180	196	210	219	217	213	212	207	208	211	213	216	216
10	208	198	190	190	200	212	218	223	230	226	224	218	218	213	219	224	208	212
11	206	197	192	191	197	206	219	224	224	224	226	224	223	224	223	217	217	209
12	206	196	186	188	197	199	207	212	223	224	230	224	219	224	230	224	223	224
13	199	196	194	197	202	208	212	220	226	230	226	223	218	218	220	224	221	224
14	202	195	193	197	205	216	221	221	222	223	222	224	224	224	227	227	228	224
15	213	210	208	208	217	230	236	240	238	237	235	233	239	230	230	235	230	224
16	206	186	177	184	195	209	222	226	228	223	222	220	222	220	223	222	218	223
17	193	192	198	200	203	212	218	222	222	218	206	210	219	222	226	226	224	228
18	193	186	179	187	204	196	199	210	215	194	204	190	205	177	171	200	208	206
19	190	185	179	180	190	204	211	212	215	214	210	210	210	214	218	218	216	212
20	140	126	119	136	136	122	116	140	168	162	178	164	196	168	180	182	198	190
21	157	157	152	146	156	171	171	157	168	174	182	197	202	186	190	201	193	194
22	170	163	157	159	170	179	185	182	190	204	203	201	199	199	200	196	197	207
23	179	164	133	126	126	136	144	184	183	180	171	171	172	174	180	194	195	194
24	175	160	170	178	186	192	195	196	194	196	196	198	199	198	194	192	201	200
25	193	178	165	165	174	187	201	208	218	212	221	214	217	218	218	217	218	215
26	184	178	181	175	173	172	198	215	216	213	213	212	215	217	212	209	213	215
27	198	195	187	184	194	196	207	222	226	225	218	210	212	212	211	220	234	218
28	184	177	176	171	179	190	197	212	215	198	171	166	181	194	212	212	212	215
29	183	168	157	174	190	207	217	226	212	196	180	196	216	211	205	202	207	212
30	188	183	182	176	186	202	216	222	220	216	208	201	207	207	206	208	217	212
31	177	168	168	179	194	200	204	206	212	207	209	212	210	202	196	204	222	202
Среднее по всем дням	188	180	174	175	181	190	199	209	213	210	209	208	210	208	210	212	214	213
Среднее по ср. дням																		
Среднее по водной дн.																		

19	20	21	22	24	Средн. суточн.	Время макс.	Мак.	Мин.	Время мин.	Ампл.	С
209	201	203	204	198	198	201					
218	218	219	209	201	191	200					
216	216	213	212	206	194	205					
210	208	220	208	202	192	196					
213	212	211	212	206	197	202					
218	216	218	212	212	207	202					
220	218	217	217	213	207	206					
216	218	219	222	223	212	210					
212	218	216	224	224	220	206					
209	218	218	219	219	213	214					
209	210	213	216	216	213	213					
220	216	217	218	212	207	214					
221	224	218	213	213	212	215					
228	230	230	230	228	224	219					
229	228	213	222	219	214	226					
212	218	209	211	211	206	212					
234	222	215	215	212	204	214					
204	204	205	206	202	198	198					
218	200	215	218	183	156	203					
187	191	192	190	194	182	165					
194	196	192	190	182	180	179					
207	207	205	196	194	186	190					
193	192	192	193	196	190	173					
203	207	208	211	209	207	194					
217	216	209	209	204	198	204					
226	212	212	208	207	202	203					
212	190	201	198	198	194	207					
228	212	190	201	192	185	195					
212	218	204	198	200	198	200					
215	220	208	204	202	190	204					
198	201	201	198	193	183	198					
213	212	210	209	206	199	202					



Элемент Вертикальная составляющая

Z = 57300 + ... bz = 3.47 км Z0 = 57410

Месяц август Год 1963

Table with columns: Часы, Дни (1-31), and rows of numerical data representing measurements over time.

Table with columns: 19-23, Средн. суточн., Время макс., Макс., Мин., Время мин., Ампл., and rows of numerical data.

Summary rows: Среднее по всем дням, Среднее по сл. дням, Среднее по возмущ. дн.

Summary rows for the second table.



Часы																		
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	63.8	64.0	65.3	67.8	69.4	70.8	72.8	72.7	71.9	71.8	70.7	71.0	71.2	69.6	66.8	67.8	66.9	67.3
2	64.7	66.7	68.7	71.7	72.7	73.6	74.1	73.5	72.6	69.8	69.6	69.6	69.8	70.7	69.7	68.8	69.4	68.3
3	64.9	66.2	68.3	71.2	74.5	75.6	75.6	74.6	73.6	71.6	69.3	69.4	69.7	69.7	69.6	68.7	69.6	68.8
4	63.8	65.6	67.3	69.2	71.2	72.7	73.8	74.6	72.2	70.6	67.8	67.2	66.8	63.9	67.8	68.7	69.2	69.6
5	63.5	64.0	65.8	69.6	72.6	74.0	74.6	74.8	73.6	71.6	69.8	67.8	66.8	70.2	70.7	70.7	69.3	69.6
6	63.0	63.8	66.8	70.6	74.4	76.0	75.5	73.5	72.4	70.5	68.7	66.8	68.4	69.8	70.6	70.5	70.0	70.7
7	65.8	67.3	70.0	70.7	72.6	72.8	73.2	73.6	73.6	71.8	69.8	69.6	67.8	66.3	69.7	69.7	69.0	68.7
8	63.8	64.3	65.8	68.4	71.6	73.6	74.1	74.2	73.7	72.4	69.4	68.8	68.1	69.7	69.7	69.6	68.6	68.4
9	63.8	63.8	67.6	70.6	73.6	76.1	77.3	76.5	76.0	73.2	72.6	71.6	70.8	70.6	70.6	70.2	69.4	68.7
10	64.6	64.9	66.7	69.2	71.7	73.6	74.6	74.6	74.1	72.6	70.2	68.7	68.7	69.2	68.8	66.8	68.8	69.2
11	64.0	64.2	65.3	67.8	70.6	72.6	73.6	73.8	72.6	72.2	70.6	69.7	69.7	69.9	69.6	69.7	68.8	68.7
12	64.6	64.8	67.2	69.5	72.0	73.6	74.0	73.6	72.8	72.2	70.7	69.8	69.6	69.8	69.8	69.6	68.8	68.7
13	64.6	64.8	65.8	67.3	68.8	70.7	71.7	72.6	72.2	71.6	70.2	70.0	69.8	70.1	69.8	69.6	69.5	69.2
14	64.8	65.8	68.3	70.6	72.6	73.8	74.6	73.6	71.8	70.8	70.6	70.6	70.6	70.6	69.9	69.6	68.8	
15	64.2	64.9	67.2	69.2	71.6	72.6	72.8	72.6	71.6	71.6	70.8	70.7	70.7	70.8	70.7	70.6	69.3	67.8
16	64.7	66.3	68.8	71.7	73.5	74.2	74.2	72.8	71.6	70.1	69.6	69.6	70.2	69.8	69.6	69.6	69.2	68.7
17	63.8	63.8	65.7	68.7	72.2	73.2	73.2	72.7	71.8	71.4	70.7	69.6	69.6	70.2	69.8	69.6	68.7	68.0
18	63.0	64.7	67.8	71.2	73.2	73.7	73.6	72.4	71.2	69.8	69.7	70.6	69.6	65.7	65.3	66.9	67.7	68.7
19	65.7	67.7	69.6	72.2	73.6	73.6	73.2	72.7	72.2	70.6	69.8	69.8	69.7	70.6	70.7	70.8	69.6	67.3
20	67.7	68.8	74.6	77.3	77.0	74.6	74.8	71.6	70.7	68.6	63.4	61.4	59.4	66.2	69.6	69.8	72.2	68.8
21	68.7	69.6	69.8	72.6	74.6	75.8	75.6	72.7	69.7	68.7	69.6	68.0	65.7	68.8	66.7	69.6	70.7	70.4
22	64.4	65.8	68.7	71.8	73.7	75.5	75.6	73.6	70.6	70.6	69.6	68.7	69.7	68.8	69.6	70.2	70.3	70.8
23	66.8	68.8	70.6	72.6	75.1	77.4	78.6	76.1	74.6	71.8	69.4	66.7	64.7	62.8	66.8	69.7	69.9	69.8
24	64.8	67.7	70.7	70.6	72.2	73.6	74.6	73.4	71.8	68.0	67.9	68.3	67.9	68.7	68.7	69.6	70.0	69.6
25	62.0	62.8	64.8	67.8	70.7	72.8	73.6	72.7	71.2	69.7	69.8	70.6	70.6	70.6	70.7	70.1	69.6	69.2
26	65.3	66.6	69.4	71.6	73.9	77.7	77.6	75.5	72.6	70.0	69.5	69.6	69.8	70.6	70.7	70.6	70.0	69.2
27	65.6	65.6	67.6	70.0	72.7	74.6	75.1	74.1	72.2	70.6	69.6	67.9	68.8	69.6	70.5	67.8	66.8	66.6
28	65.1	64.8	66.8	68.7	71.6	73.6	73.7	72.0	70.8	69.8	64.8	63.3	66.8	69.6	68.7	69.6	69.5	70.4
29	64.7	65.2	67.7	70.6	72.6	73.6	73.2	72.5	70.7	65.7	67.7	68.3	65.8	68.2	67.8	69.8	69.8	69.2
30	65.8	67.5	69.6	71.8	73.7	74.1	73.6	72.8	71.8	70.6	69.6	69.7	69.2	68.7	69.6	70.3	70.7	68.6
31	67.0	67.8	69.8	71.6	72.6	73.6	72.8	71.0	71.8	72.0	70.3	70.2	69.6	67.8	65.0	66.8	70.7	68.3
Среднее по всем дням	64.8	65.8	68.0	70.5	72.7	74.0	74.4	73.5	72.3	70.7	69.4	68.8	68.6	69.0	69.2	69.4	69.4	68.3
Среднее по ср. дням																		
Среднее по выходн. дн.																		
Сумма по всем дням																		
Сумма по ср. дням																		
Сумма по выходн. дн.																		

19	20	21	22	23	Средн. суточн.	Время макс.	Мак.	Мин.	Время мин.	Ампл.	Сумма
68.3	67.9	69.7	69.2	65.8	65.3	68.6					
68.8	68.2	70.4	67.3	64.4	63.8	69.5					
68.6	68.7	69.2	66.8	64.8	64.4	69.6					
69.6	69.2	69.7	66.8	64.2	61.9	68.5					
68.4	67.8	68.8	68.7	65.6	62.8	69.2					
68.7	67.3	67.5	68.9	64.2	65.0	69.4					
68.7	67.8	67.8	66.8	65.0	63.8	69.2					
67.9	67.8	67.8	67.3	65.8	63.8	69.0					
68.3	68.3	67.8	66.8	65.0	63.9	70.1					
69.2	68.8	68.7	68.0	66.8	64.8	69.3					
68.7	68.8	68.7	68.7	67.3	64.8	69.2					
68.7	67.8	68.8	68.0	66.6	65.3	69.4					
68.8	68.7	68.3	67.3	65.8	64.7	68.8					
68.3	67.8	67.6	66.7	65.0	63.8	69.5					
69.5	68.6	66.0	68.7	65.8	63.8	69.2					
67.6	67.9	66.8	66.7	65.2	64.2	69.3					
66.8	66.8	67.8	68.7	66.3	62.9	68.8					
68.7	67.8	68.8	69.6	66.8	64.7	68.8					
66.7	65.3	64.8	67.8	66.4	69.2	69.6					
67.9	68.6	68.7	69.2	67.8	66.9	69.4					
69.3	68.9	69.8	69.2	67.8	66.0	69.9					
69.7	69.0	67.9	66.3	67.2	67.8	69.8					
69.6	68.8	68.7	67.8	65.8	64.6	69.9					
69.6	68.9	68.7	66.8	64.8	63.4	69.2					
68.7	68.4	69.5	68.4	66.3	64.8	69.0					
69.6	68.0	67.3	66.9	66.2	65.4	70.1					
67.8	64.8	69.2	66.2	63.8	64.8	68.8					
72.6	67.0	68.3	70.7	67.8	64.8	68.8					
68.0	68.3	66.6	66.8	64.8	64.8	68.4					
69.6	69.6	68.8	66.8	65.8	65.8	69.8					
66.8	67.6	67.7	67.0	67.0	67.9	69.3					
68.7	68.0	68.2	67.8	66.0	64.8	69.3					



Элемент *Горизонтальная составляющая*  
*H = 19300'* + *б<sub>H</sub> = 5.457/км H<sub>0</sub> = 19362'*

Месяц *август* - Год *1963*

Часы	Дни																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	186	190	179	193	178	178	196	206	214	212	209	212	208	212	210	206	202	212
2	190	174	174	175	178	174	164	204	207	207	207	209	212	210	209	214	216	215
3	183	174	168	168	164	182	205	226	226	226	223	220	220	218	218	214	218	218
4	180	174	168	169	182	193	196	182	210	206	211	205	196	197	199	198	198	206
5	174	177	170	158	164	180	201	210	218	210	219	208	218	216	219	218	216	216
6	184	175	164	158	152	168	186	212	218	221	212	213	214	213	213	213	224	224
7	184	173	172	174	180	195	207	214	210	206	213	217	216	216	218	216	216	216
8	196	185	185	182	180	182	201	218	217	224	224	220	218	220	220	219	219	216
9	200	192	180	172	169	180	196	210	219	217	213	212	207	208	211	213	216	216
10	208	198	190	190	200	212	218	223	230	226	224	218	218	213	219	224	208	212
11	206	197	192	191	197	206	219	224	224	224	226	224	223	224	223	217	217	209
12	206	196	186	188	197	199	207	212	223	224	230	224	219	224	230	224	223	224
13	199	196	194	197	202	208	212	220	226	230	226	223	218	218	220	224	221	224
14	202	195	193	197	205	216	221	221	222	223	222	224	224	224	227	227	228	224
15	213	210	208	208	217	230	236	240	238	237	235	233	239	230	230	235	230	224
16	206	186	177	184	195	209	222	226	228	223	222	220	222	220	223	222	218	223
17	193	192	198	200	203	212	218	222	222	218	206	210	219	222	226	226	224	228
18	193	186	179	187	204	196	199	210	215	194	204	190	205	177	171	200	208	206
19	180	185	179	180	190	204	211	212	215	214	210	210	210	214	218	218	216	212
20	140	126	119	136	136	122	116	140	168	162	178	164	196	168	180	182	198	190
21	157	157	152	146	156	171	171	157	168	174	182	197	202	186	190	204	193	194
22	170	163	157	159	170	179	185	182	190	204	203	201	199	199	200	196	197	204
23	179	164	133	126	126	136	144	184	183	180	171	171	172	174	180	194	195	194
24	175	160	170	178	186	192	195	196	194	196	196	198	199	198	194	192	201	200
25	193	178	165	165	174	187	201	208	218	212	221	214	217	218	218	217	218	215
26	184	178	181	175	173	172	198	215	216	213	213	212	215	217	212	209	213	215
27	198	195	187	184	194	196	207	222	226	225	218	210	212	212	211	220	234	218
28	184	177	176	171	179	190	197	212	215	198	171	166	181	194	212	212	212	215
29	183	168	157	174	190	207	217	226	218	196	180	196	216	211	205	202	207	212
30	188	183	182	176	186	202	216	222	220	216	208	201	207	207	206	208	217	212
31	177	168	168	179	194	200	204	206	212	207	209	212	210	204	196	204	222	202
Среднее по всем дням	188	180	174	175	181	190	199	209	213	210	209	208	210	208	210	212	214	213
Среднее по ср. дням																		
Среднее по минутам, ср.																		
Сумма по всем дням																		
Сумма по ср. дням																		
Сумма по минутам, ср.																		

19	20	21	22	23	Средн. суточн.	Время макс.	Мак.	Мин.	Время мин.	Ампл.	Сумма
209	201	203	204	196	198	201					
218	218	219	209	201	191	200					
216	216	213	212	206	194	205					
210	208	220	208	202	192	196					
213	212	211	212	206	197	202					
218	216	218	212	212	207	202					
220	218	217	217	213	207	206					
216	218	219	222	223	212	210					
212	218	216	224	224	220	206					
209	218	218	219	219	213	214					
209	210	213	216	216	213	213					
220	216	217	218	212	207	214					
221	224	218	213	213	212	215					
228	230	230	230	228	224	219					
229	228	213	222	219	214	226					
212	218	209	211	211	206	212					
234	222	215	215	212	204	214					
204	204	205	206	202	198	198					
218	200	215	218	183	156	203					
187	191	192	190	194	182	165					
194	196	192	190	182	180	179					
207	207	205	196	194	186	190					
193	192	192	193	196	190	173					
203	207	208	211	209	207	194					
217	216	209	209	204	198	204					
226	212	212	208	207	202	203					
212	190	201	198	198	194	207					
228	212	190	201	192	185	195					
212	218	204	198	200	198	200					
215	220	208	204	202	190	204					
198	201	201	198	193	183	198					
213	212	210	209	206	199	202					

Обработал *Колыша* Проверил *Поласова*



Элемент *Вертикальная составляющая*  
 $Z = 57300'$  +  $62 = 347$  или  $Z_0 = 57410'$

Месяц	август																	Год	1963																
Часы	Дни																	Средн. суточн.	Время макс.	Мак.	Мин.	Время мин.	Ампл.	Сумма											
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17																		
1	36	30	28	24	17	24	30	28	33	37	35	35	35	35	35	35	34																		
2	30	28	30	28	27	30	36	36	42	44	45	40	36	36	38	37	36	36																	
3	32	30	24	23	24	28	34	37	39	43	44	40	36	44	44	44	45	35																	
4	29	28	25	25	25	28	30	34	40	42	45	44	40	39	38	40	38	40																	
5	26	22	24	20	18	28	32	34	38	36	42	42	38	36	36	36	36	36																	
6	34	28	18	16	22	28	37	39	38	40	40	36	37	37	37	36	37	34																	
7	34	30	29	29	37	34	30	30	33	34	40	40	37	37	37	36	35	35																	
8	32	29	23	19	21	24	25	27	30	32	35	35	35	34	34	34	34	32																	
9	32	28	25	26	26	28	34	34	36	36	36	36	34	36	36	36	36	37																	
10	30	30	29	26	22	25	29	29	29	34	36	36	34	34	37	30	34	34																	
11	37	34	32	26	20	23	23	23	25	28	30	30	30	30	31	32	34	33																	
12	34	30	27	28	28	30	34	35	34	35	35	32	33	32	32	32	32	30																	
13	34	32	28	20	20	24	27	29	32	34	32	30	29	29	29	29	29	29																	
14	28	24	20	19	20	21	27	26	28	33	30	29	29	28	30	30	30	30																	
15	27	23	21	18	18	22	24	25	27	26	26	22	26	26	29	30	31	31																	
16	23	21	22	20	24	24	28	28	30	34	34	29	27	28	28	29	30	30																	
17	32	28	27	24	20	27	30	26	28	33	36	33	29	28	28	29	30	30																	
18	29	27	23	20	21	18	16	21	28	30	35	30	35	42	42	41	37	35																	
19	29	26	25	24	26	31	32	32	30	32	34	30	28	31	32	32	33	34																	
20	4	10	14	18	18	26	40	49	48	50	49	52	48	43	42	41	38	37																	
21	37	33	30	30	30	34	37	42	52	59	54	50	45	39	39	38	39	42																	
22	42	38	36	36	36	34	36	41	43	43	43	39	38	39	38	39	38	38																	
23	40	34	28	29	34	37	37	43	46	48	53	53	52	47	46	44	44	42																	
24	40	34	33	33	34	29	30	34	41	46	45	42	42	38	38	40	39	39																	
25	35	31	32	28	26	30	36	37	37	38	38	34	34	34	35	37	37	36																	
26	28	26	22	15	16	25	32	36	38	36	36	32	30	32	34	36	36	36																	
27	36	30	28	28	28	23	30	36	36	38	38	38	38	38	40	39	34	32																	
28	27	26	26	23	22	27	31	34	34	39	46	46	45	42	39	36	36	34																	
29	31	30	28	22	24	24	25	31	35	42	44	41	38	34	36	37	37	37																	
30	34	30	29	27	30	34	37	37	34	33	36	36	36	36	39	40	36	35																	
31	38	38	33	31	30	30	32	35	37	36	34	34	34	36	34	38	28	26																	
Среднее по всем дням	32	29	26	24	24	27	31	33	36	38	39	37	36	35	36	36	35	34																	
Среднее по ср. дням																																			
Среднее по вторым, 20																																			
Сумма по всем дням																																			
Сумма по ср. дням																																			
Сумма по вторым, 20																																			

19	20	21	22	23	Средн. суточн.	Время макс.	Мак.	Мин.	Время мин.	Ампл.	Сумма
34	34	34	34	37	36	32					
36	34	32	33	32	32	35					
35	35	35	35	38	35	34					
38	39	36	34	38	34	35					
36	36	36	36	36	36	33					
34	35	36	36	37	36	34					
34	33	32	34	35	34	34					
33	33	32	34	34	34	34					
37	37	37	37	39	38	34					
34	34	34	36	39	40	32					
34	34	34	35	35	35	30					
30	32	31	34	34	34	32					
30	30	30	30	31	30	29					
30	30	30	30	32	32	28					
30	29	26	28	23	23	25					
28	28	29	32	31	31	28					
28	26	29	29	33	29	29					
34	35	33	34	32	32	30					
25	22	21	14	5	4	26					
37	37	38	41	38	36	36					
41	40	40	40	41	42	40					
38	39	40	38	40	38	39					
42	43	42	43	43	43	42					
39	38	36	38	42	38	38					
36	36	35	34	34	35	34					
35	32	34	35	38	38	32					
31	32	34	34	34	32	34					
28	23	28	29	28	28	32					
36	36	32	33	34	34	33					
36	33	33	36	36	36	34					
31	34	34	35	36	32	34					
34	34	33	34	34	33	33					

Обработал *Колкина* Проверил *Полкова*