Инв. № 10029-III

Элемент Склонение

Месяц ноябрь Год 1963

D = −1°00.0′ + ε_D = 0.980′/мм D_0 = −2°30.5′

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.	Время max	Maximum	Minimum	Время minim	Ампл.			Сумма
1	70.4	70.3	69.5	70.3	70.3	70.5	70.9	71.3	70.4	70.4	70.6	70.4	70.4	70.5	70.3	69.9	69.9	68.4	67.4	68.3	68.5	68.9	70.3	69.5	69.9								
2	70.3	69.5	69.3	69.9	71.8	71.4	71.9	72.3	71.4	70.4	70.9	70.5	70.5	70.3	69.9	68.4	70.9	63.5	67.5	69.3	71.1	69.9	69.5	69.5	70.0								
3	70.4	68.5	68.4	69.4	71.4	73.3	73.4	72.3	68.0	70.3	70.9	70.3	70.3	68.0	69.7	70.4	69.8	69.4	69.9	69.3	68.7	71.3	72.1	70.5	70.2								
4	70.3	69.5	69.3	70.3	71.4	72.3	72.2	71.4	70.6	70.5	70.3	70.3	70.3	69.7	69.4	70.3	69.4	69.3	70.4	70.5	70.5	69.5	69.4	71.0	70.3								
5	70.3	69.4	69.3	69.3	70.0	70.5	70.9	70.3	69.9	69.9	70.3	70.3	70.3	69.9	70.0	69.9	69.8	69.6	69.8	69.5	69.9	70.0	70.3	70.5	70.0								
6	70.3	69.9	69.4	70.3	71.5	72.3	72.3	70.4	69.5	70.3	70.8	70.3	70.3	68.4	64.5	66.6	68.1	69.5	70.9	68.9	71.9	71.1	73.3	71.0	70.1								
7	70.4	69.9	70.3	70.4	71.5	71.3	73.2	71.4	70.3	71.3	68.5	63.6	68.0	68.3	65.5	69.4	66.5	61.6	68.7	72.6	79.1	69.3	69.3	72.4	69.7								
8	74.3	74.3	72.2	72.5	72.5	71.4	68.4	70.3	70.3	70.4	70.3	68.4	61.5	66.5	68.0	67.0	69.3	70.4	68.5	68.5	75.5	75.1	71.5	70.9	70.3								
9	71.4	72.9	72.3	71.9	71.1	71.3	70.9	69.3	69.6	68.9	68.4	69.4	65.7	62.1	68.1	68.9	64.5	68.9	69.5	69.9	74.2	71.9	73.5	73.3	69.9								
10	73.3	74.5	73.3	74.4	72.5	71.3	70.4	69.6	69.6	66.5	66.4	69.5	67.7	67.4	69.3	71.5	69.7	68.4	70.4	67.6	71.0	70.8	72.4	73.9	70.5								
11	72.9	71.5	70.1	71.6	71.3	70.3	70.3	69.1	67.5	68.0	67.0	67.5	70.5	70.5	70.4	69.3	68.5	69.5	68.0	73.1	69.5	70.5	71.1	73.3	70.1								
12	71.5	70.9	70.3	69.5	70.5	71.4	70.5	69.9	68.3	68.5	68.0	68.5	70.9	70.7	69.5	70.3	65.5	67.5	70.4	70.5	69.3	69.7	70.4	71.5	69.8								
13	70.6	70.4	69.9	70.3	70.8	70.8	70.5	70.4	69.9	70.0	70.0	69.3	69.5	68.4	70.9	70.3	69.5	68.9	69.3	69.4	69.4	69.5	70.4	71.4	70.0								
14	71.4	70.4	69.5	70.3	70.3	70.9	70.5	70.4	70.3	70.3	70.4	70.5	70.5	70.4	70.4	70.3	70.3	69.6	69.4	69.5	69.5	70.1	70.4	70.9	70.3								
15	71.7	71.7	70.3	69.4	69.5	70.3	70.9	70.3	70.3	69.5	70.4	70.4	70.6	70.5	70.3	70.3	70.3	69.9	70.3	69.9	69.9	70.1	70.3	70.5	70.3								
16	71.0	70.7	71.3	70.9	70.5	70.5	70.4	70.3	70.3	70.3	70.4	70.4	70.5	70.5	69.9	70.3	70.3	69.7	69.9	69.9	69.9	70.3	70.5	70.7	70.4								
17	70.9	71.4	70.9	70.4	69.9	69.9	70.4	70.3	69.9	68.5	70.3	71.3	71.3	70.9	68.9	66.0	68.4	66.6	65.5	68.4	68.4	68.9	69.4	70.3	69.5								
18	70.3	70.5	70.8	71.3	71.4	70.9	70.3	70.3	70.9	70.5	70.5	70.5	70.3	70.5	70.5	70.3	70.3	70.3	69.5	70.3	69.5	69.5	70.3	70.4	70.4								
19	70.5	70.2	69.5	69.7	70.5	71.5	72.2	71.4	70.3	70.4	70.4	70.5	70.5	70.7	70.5	70.3	70.3	69.9	69.7	69.7	69.9	70.3	70.4	70.4	70.4								
20	70.4	70.3	70.4	72.3	70.9	71.3	70.8	70.1	69.8	70.3	70.3	70.4	70.3	70.5	69.5	70.3	70.3	69.9	69.5	69.5	70.3	70.3	70.5	70.4	70.4								
21	70.4	69.5	69.3	69.9	70.9	71.5	71.6	70.3	69.9	70.3	70.3	70.3	70.3	70.4	68.9	69.8	69.5	69.3	68.9	68.9	69.3	69.6	70.3	70.9	70.0								
22	70.5	70.3	69.5	69.9	70.3	70.9	71.1	70.4	69.9	70.3	70.4	70.3	70.4	70.4	70.4	70.4	69.9	68.4	65.5	67.4	67.5	69.1	70.3	70.4	69.7								
23	70.6	70.9	71.3	71.3	71.4	72.4	72.3	71.4	70.9	71.1	70.4	70.5	70.4	69.7	69.9	69.5	69.4	69.9	69.7	69.4	70.9	70.2	70.4	70.5	70.6								
24	70.3	69.4	69.7	70.4	70.9	70.4	70.4	70.5	70.3	69.4	68.5	70.3	69.3	62.7	67.4	66.5	61.7	64.9	66.5	68.4	72.4	76.3	74.8	75.4	69.4								
25	70.9	72.4	72.3	72.3	71.9	73.3	72.5	71.3	71.2	69.3	67.7	69.3	68.6	68.0	68.5	70.3	69.8	69.5	70.5	70.0	70.3	70.5	70.5	70.5	70.5								
26	70.3	69.5	69.3	69.9	70.3	70.9	71.1	70.4	70.3	70.4	70.3	70.4	70.3	69.8	70.3	70.3	69.9	70.3	70.3	70.3	70.4	70.5	70.8	70.9	70.3								
27	70.4	69.5	68.9	69.5	70.3	70.7	70.7	70.9	70.9	70.4	70.3	70.4	70.5	70.4	70.3	69.8	70.0	70.3	70.1	70.3	70.3	70.9	70.4	70.8	70.3								
28	70.5	69.7	69.4	69.5	72.2	72.3	71.5	71.3	70.6	70.5	70.4	70.3	70.2	70.1	70.3	70.3	70.3	70.3	70.3	70.1	70.3	70.3	70.3	70.3	70.5								
29	70.3	70.3	69.5	70.3	70.5	71.3	71.3	70.3	70.4	70.3	70.4	70.5	70.4	69.3	68.9	68.9	69.5	70.3	70.3	69.4	69.7	70.9	71.5	70.3	70.2								
30	71.8	71.8	69.5	69.7	70.9	71.2	70.4	70.9	71.1	70.9	71.2	71.9	63.5	71.9	71.2	70.5	70.0	69.5	69.4	69.9	69.9	70.3	71.3	71.4	70.4								
31																																	
Среднее по всем дням	71.0	70.7	70.2	70.6	71.0	71.3	71.1	70.6	70.1	69.9	69.8	69.9	69.5	69.2	69.4	69.5	69.0	68.8	69.2	69.6	70.6	70.5	70.9	71.1	70.1								
Среднее по сп. дням																																	

Инв. № 10039-III

Элемент Горизонтальная составляющая

Месяц ноябрь Год 1963 H = 19300ᵞ + · · · ε_H = 5.45ᵞ/мм H_0 = 19369ᵞ

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.	Время max	Maximum	Minimum	Время minim	Ампл.			Сумма
1	189	186	182	184	186	181	186	186	186	187	188	189	189	190	180	181	194	194	186	180	186	186	190	189	186								
2	189	188	192	192	194	192	197	198	192	194	199	200	191	197	190	194	205	182	175	188	192	194	191	192	192								
3.	186	188	186	178	154	167	177	178	181	181	189	194	190	197	198	196	196	197	200	201	198	187	199	202	188								
4	202	198	192	187	182	183	192	201	198	197	197	198	196	197	203	202	203	197	204	202	203	198	197	200	197								
5	201	197	192	189	192	200	205	210	206	204	200	198	198	198	200	200	202	202	202	203	204	205	208	211	201								
6	213	208	204	205	210	222	226	213	203	195	188	188	194	189	192	181	190	199	207	205	208	192	205	204	202								
7	208	203	192	190	186	166	175	197	204	194	157	149	142	163	197	194	182	142	170	169	188	187	187	186	180								
8	164	183	172	182	181	157	136	151	180	186	182	152	191	177	183	178	192	196	183	184	189	192	194	192	178								
9	182	175	175	186	186	183	183	172	190	181	194	183	200	175	175	182	188	186	200	192	209	182	186	187	186								
10	178	166	160	178	178	186	192	191	189	164	166	181	193	197	188	210	208	186	199	190	186	192	202	186	186								
11	198	188	185	181	182	181	188	183	178	182	181	194	192	196	197	198	208	198	192	210	199	198	200	200	192								
12.	203	198	192	186	180	186	189	184	186	175	174	194	192	196	198	208	187	183	186	194	193	194	194	194	190								
13	197	197	194	196	197	204	208	205	200	198	194	194	194	188	197	206	197	192	194	198	201	200	203	206	198								
14	206	204	200	200	196	192	203	204	204	203	203	204	203	200	202	202	203	203	204	203	203	204	204	206	202								
15	208	208	206	207	203	205	210	206	203	203	204	200	200	203	203	202	200	203	205	205	205	207	209	211	205								
16	211	210	205	205	205	206	205	206	204	204	205	204	204	205	208	208	208	208	208	206	208	208	210	214	207								
17	217	216	220	220	222	216	218	220	217	235	232	222	222	222	188	178	175	219	186	200	198	194	194	198	210								
18	190	186	188	190	188	192	194	198	198	200	203	203	203	204	205	205	205	204	202	204	203	203	206	209	199								
19	208	205	197	190	192	202	211	212	208	208	208	208	208	208	209	208	208	208	208	208	211	211	211	209	206								
20	209	208	203	200	200	208	216	216	213	211	212	211	211	208	208	208	211	212	212	212	212	212	214	216	210								
21	212	208	203	204	208	215	222	223	221	216	213	214	213	207	209	208	205	205	205	206	208	208	210	210	210								
22	210	208	208	211	214	218	224	222	218	212	203	206	216	224	224	224	214	224	208	192	200	200	205	209	212								
23	204	197	193	197	204	214	219	212	196	200	208	210	207	210	208	205	204	208	208	208	212	210	211	213	207								
24	211	211	206	215	216	221	219	210	205	197	181	170	172	170	167	162	190	170	170	176	192	186	212	197	193								
25	184	180	186	184	188	175	186	192	181	174	192	189	184	189	188	192	192	198	203	189	200	203	203	204	190								
26	205	203	200	203	205	208	208	205	199	201	201	197	197	194	198	203	203	205	205	206	206	208	210	211	203								
27	211	212	208	205	205	205	205	202	198	200	200	204	206	206	205	208	212	212	212	213	208	211	216	214	207								
28	214	211	206	197	206	216	214	212	212	208	210	210	208	210	212	208	208	210	212	210	211	211	212	213	210								
29	214	213	208	208	212	216	218	220	219	216	209	203	204	205	200	198	211	216	218	216	215	222	230	210	213								
30	204	208	206	206	208	213	223	223	221	219	210	192	202	185	204	200	208	208	204	203	200	200	203	204	206								
31																																	
Среднее по всем дням	201	199	195	196	196	198	202	202	200	198	197	195	197	197	198	198	200	199	199	199	202	200	204	203	199								
Среднее																																	

Инв. № 10039-III

Элемент Вертикальная составляющая

Месяц ноябрь Год 1963 Z 57300γ + ... ε_z = 3.47γ/мм Z_0 = 57405γ

Дни / Время мировое	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		19	20	21	22	23		Средн. суточн.	Время max	Maximum	Minimum	Время minim	Ампл.
1	36	38	38	37	36	34	38	38	38	39	40	40	38	40	40	40	41	38	37	36	38	38	36	35	38					
2	35	38	36	35	35	35	35	36	37	37	36	38	37	38	38	40	31	30	33	35	32	33	35	35	35					
3	38	38	39	38	39	44	46	48	48	45	43	40	40	40	40	40	38	38	37	35	33	32	35	35	40					
4	37	37	36	36	38	40	38	38	39	38	38	37	36	37	36	36	36	37	36	34	32	32	33	35	36					
5	36	35	34	32	34	36	34	34	34	34	34	35	34	34	36	34	33	34	34	34	34	34	32	34	34					
6	34	34	34	31	34	34	36	36	34	34	34	37	37	37	36	36	37	36	34	30	30	27	30	32	34					
7	34	34	32	30	34	37	39	38	36	34	38	45	48	48	46	34	27	22	18	13	14	20	27	30	32					
8	34	34	32	33	36	38	44	46	46	43	40	42	43	38	40	36	36	26	30	33	30	29	30	30	36					
9	33	34	36	35	32	30	33	36	40	40	40	38	37	34	40	37	33	32	27	20	18	16	24	27	32					
10	30	34	36	34	34	37	36	38	37	37	40	42	39	36	37	36	32	28	27	29	30	32	32	30	34					
11	32	31	29	27	32	34	33	34	38	40	37	38	37	37	36	38	34	33	32	32	28	32	31	34	34					
12	34	34	34	34	34	35	37	37	40	38	38	38	38	37	37	36	30	30	30	34	34	34	34	34	35					
13	36	37	34	30	31	30	30	34	34	34	34	36	34	35	37	34	34	35	35	34	34	34	34	34	34					
14	34	36	36	34	36	37	34	37	36	34	34	34	34	34	34	34	34	34	34	34	34	33	32	34	34					
15	34	34	36	34	32	27	29	30	32	34	32	32	32	34	34	34	35	35	35	34	34	33	33	33	33					
16	32	34	35	34	36	35	31	31	31	32	34	33	32	34	34	34	32	33	33	32	32	32	32	31	33					
17	32	32	32	32	34	30	28	28	28	28	28	28	31	33	38	42	48	39	38	38	38	36	36	36	34					
18	37	38	37	36	38	40	38	37	35	35	35	35	35	35	35	36	35	34	34	34	34	34	33	33	36					
19	35	36	37	38	37	34	37	38	35	32	32	33	32	32	31	32	32	32	30	30	32	30	30	30	33					
20	32	34	34	34	34	33	30	31	30	30	30	30	30	31	30	32	32	32	30	30	30	30	30	30	31					
21	32	34	34	33	32	30	28	27	27	27	29	29	28	30	30	30	31	30	32	30	30	30	29	29	30					
22	30	30	29	27	27	27	26	27	27	27	28	30	29	28	28	28	28	27	22	26	27	28	30	30	28					
23	32	32	29	28	30	30	30	29	28	30	30	30	30	30	31	32	32	32	30	30	29	29	29	29	30					
24	30	30	27	27	24	22	24	24	27	28	30	34	37	40	41	41	36	28	30	30	23	18	17	20	29					
25	26	28	29	29	30	31	34	36	37	36	36	34	34	34	34	34	34	32	32	30	30	30	32	31	32					
26	30	32	27	24	23	26	29	30	30	30	31	30	30	32	34	34	32	31	30	30	30	30	30	30	30					
27	32	30	27	26	27	29	29	30	30	32	30	31	30	30	30	30	30	30	29	30	28	29	27	27	29					
28	30	30	28	27	30	27	27	28	29	30	29	29	30	30	30	30	30	30	30	30	29	29	29	28	29					
29	30	30	28	23	26	29	30	28	29	29	28	28	29	31	32	33	33	33	30	29	28	28	25	24	29					
30	28	31	30	24	28	28	28	28	30	30	28	31	35	31	34	33	31	30	28	28	28	30	28	30	30					
31																														
Среднее по всем дням	33	34	33	31	32	33	33	34	34	34	34	34	34	35	35	35	34	32	31	31	30	30	30	31	33					
Среднее по сп. дням																														
Среднее по возмущ. дн.																														
Сумма																														