

Мин. 11540-111

Ведомство Академия Наук СССР

Обсерватория Гатчин (Шкотовск)

Широта 52°10' Долгота 104°28'

Элемент Склонение

Месяц июнь Год 1968

D = 1°40'0'' E<sub>D</sub> = 0°98'0'' D = -2°03'0'' -2°01'9''

Время ухода от Дат	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	8.9	10.9	14.2	16.1	21.4	22.4	24.4	24.9	26.9	26.2	19.6	14.2	13.2	13.2	14.2	19.5	19.6	18.7
2	9.9	10.8	13.2	16.5	19.8	20.9	24.6	25.4	25.4	24.4	22.6	20.5	18.6	17.1	17.6	18.1	18.0	17.9
3	9.9	10.7	12.8	15.8	20.5	24.4	27.3	27.9	25.9	22.4	19.5	18.1	18.5	18.8	18.4	17.9	18.3	17.6
4	10.8	11.5	12.1	12.6	14.6	24.2	27.5	34.4	35.3	32.2	25.9	19.4	19.0	18.3	17.1	18.1	14.6	15.1
5	13.7	17.8	18.7	18.5	22.0	24.4	23.5	24.3	22.9	21.0	17.7	15.6	14.8	16.7	18.1	18.5	18.1	18.4
6	14.2	13.1	16.1	20.6	23.0	22.3	24.0	24.4	25.0	22.6	18.4	13.5	15.6	16.1	18.4	18.7	18.1	18.1
7	14.1	13.0	15.6	19.6	20.1	21.8	24.4	24.0	22.8	22.8	19.7	18.3	18.9	17.6	17.5	19.2	18.9	18.3
8	11.6	12.4	14.6	18.8	21.6	24.3	25.4	25.4	22.0	23.2	20.6	19.5	18.6	18.0	18.4	19.1	18.0	18.3
9	10.7	13.4	13.2	14.2	18.1	22.9	24.2	24.4	24.8	23.4	18.8	15.9	15.3	15.7	15.6	17.5	18.1	18.6
10	10.3	11.2	12.6	15.6	18.5	21.7	24.0	25.2	24.5	23.2	19.0	16.8	15.3	15.3	16.5	17.6	18.4	18.4
11	7.0	7.2	10.9	13.4	17.7	22.9	26.4	27.6	25.4	22.3	19.0	16.6	16.0	16.6	17.7	18.0	18.1	17.7
12	5.8	9.6	10.6	13.1	18.0	22.9	26.2	27.4	25.8	23.0	19.7	17.8	18.0	18.6	18.6	18.4	18.0	17.2
13	8.2	8.3	11.1	13.7	18.0	22.2	25.0	27.5	27.1	23.9	20.9	19.0	18.5	17.8	17.6	17.5	17.2	17.0
14	8.2	9.2	16.4	12.4	16.3	20.7	24.4	26.8	25.4	23.3	19.5	15.6	14.7	14.5	16.6	18.5	19.0	18.5
15	10.5	9.2	10.9	12.5	16.2	20.5	23.8	25.1	23.3	21.3	20.9	17.7	15.8	17.5	19.0	19.4	19.4	19.2
16	11.0	11.2	12.5	15.0	17.6	20.3	22.4	23.5	22.5	20.7	19.0	18.0	18.0	17.8	17.9	18.0	18.2	18.0
17	12.9	13.5	16.0	16.4	17.6	20.9	23.3	23.9	23.3	21.7	19.4	18.0	18.2	18.5	18.0	17.2	16.8	16.8
18	12.2	13.1	14.8	16.3	18.7	21.9	25.4	25.4	24.0	22.1	19.0	17.6	17.3	17.8	16.8	18.4	18.6	18.1
19	11.5	12.2	15.0	18.8	21.9	23.7	24.4	25.2	23.6	21.4	17.0	16.7	18.0	17.5	17.2	17.0	18.0	17.9
20	11.5	11.7	13.7	15.3	18.0	22.4	24.0	23.7	22.4	21.0	18.5	16.3	15.0	16.6	18.0	17.6	17.9	17.8
21	12.5	12.1	11.9	15.5	19.4	24.4	24.9	25.4	25.2	25.8	23.9	21.8	19.9	18.5	18.0	18.8	17.6	15.4
22	5.8	4.9	7.9	12.6	18.0	21.9	24.9	25.8	26.1	24.3	23.3	20.7	17.6	17.6	19.1	19.4	18.6	18.2
23	12.1	10.7	14.7	16.2	18.8	22.6	25.2	24.8	23.5	22.8	21.2	19.5	18.6	18.2	18.9	19.0	16.0	16.4
24	7.6	8.2	12.1	15.6	20.3	23.0	26.0	28.0	26.6	24.8	21.5	18.8	17.4	19.0	19.9	19.4	18.4	16.8
25	9.2	9.2	10.5	15.4	17.0	20.3	22.8	24.1	24.5	23.2	20.4	18.4	15.6	14.6	16.6	17.4	19.5	18.5
26	8.2	8.7	14.9	19.5	21.8	23.5	25.4	27.0	24.3	23.9	21.5	19.6	17.6	17.2	19.4	19.2	18.5	18.0
27	6.3	7.7	5.1	11.1	18.2	24.1	25.8	26.4	28.2	23.4	20.5	20.6	19.4	19.4	19.4	19.4	19.4	14.5
28	9.3	10.5	12.2	15.6	19.8	22.3	25.3	26.7	29.2	28.5	24.9	20.5	19.5	19.3	19.2	19.4	18.6	16.0
29	9.7	9.6	10.1	15.0	18.5	24.3	26.2	28.2	26.9	24.6	22.4	20.8	19.3	18.0	17.9	17.6	17.6	17.8
30	14.1	17.3	14.8	19.4	21.9	20.8	21.8	23.2	24.3	23.9	18.4	17.8	18.5	18.0	18.0	18.2	15.5	17.7
31																		
Средн.	10.4	11.0	12.8	15.7	19.1	22.6	24.7	25.9	25.2	23.6	20.4	18.1	17.3	17.3	18.0	18.4	18.0	17.6

Средн.	19	20	21	22	23	
18.1	17.9	16.4	14.6	12.6	10.8	17.7
17.5	17.5	16.9	15.6	13.3	11.3	18.1
16.1	14.8	14.4	15.0	13.6	12.7	18.0
16.1	15.1	15.0	14.6	11.7	11.6	18.6
19.1	21.4	18.9	15.0	12.5	10.6	18.5
17.2	16.3	15.7	14.0	12.2	11.5	17.9
18.5	17.7	16.0	13.1	12.3	11.8	18.1
18.1	20.1	17.5	18.5	18.5	13.2	19.0
20.5	19.2	16.0	14.5	12.2	10.6	17.4
18.1	17.6	17.0	15.7	11.6	9.0	17.2
17.6	17.0	16.4	14.8	12.8	10.2	17.1
16.0	14.1	14.1	13.5	13.1	11.6	17.3
15.8	15.2	14.7	12.9	11.7	9.6	17.1
18.7	19.4	17.8	14.7	12.5	11.7	17.1
18.0	16.6	15.8	14.6	13.7	12.3	17.2
17.5	17.1	16.7	15.8	14.1	12.7	17.3
15.6	15.4	14.6	14.6	12.1	11.8	17.4
16.7	14.6	14.1	12.3	11.7	11.5	17.4
17.6	17.0	15.6	15.5	12.9	12.1	17.8
18.4	17.5	17.0	14.5	13.1	12.2	17.3
15.6	14.7	13.9	11.5	9.6	7.2	17.6
17.1	16.6	15.6	13.1	10.9	8.0	17.0
16.0	15.0	14.6	12.9	11.5	9.4	17.4
15.0	17.5	15.6	13.0	10.5	8.5	17.7
15.9	13.1	14.1	14.8	14.2	10.1	16.6
17.2	15.9	16.5	15.3	13.5	8.7	18.1
11.6	13.5	13.4	12.0	11.1	11.1	16.7
15.5	16.4	14.8	14.5	13.1	11.4	18.4
18.4	16.8	13.2	15.4	11.9	11.2	18.0
12.9	14.2	12.8	12.9	11.6	10.1	17.4
16.9	16.5	15.5	14.3	12.5	10.8	17.6

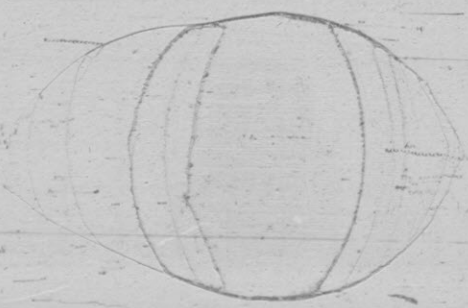
Условные обозначения: Δ — потахла зямля; > или < — знісь; выхад за бумгу; □ — адтаювалася част; Δ — німа прычым адсутства зямля. Вялічыны, взятыя прыбліжэнна с дапамога зямлі — ( )

Обработал Тройшак  
Копировал Браун

Проверил Середкина  
Контролировал Вуф

Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	133	123	93	78	79	84	96	122	117	164	126	116	115	122	136	145	148	152
2	128	113	96	86	104	109	122	133	145	147	145	148	143	145	145	150	151	157
3	141	124	104	95	95	114	134	153	164	165	164	164	157	160	159	164	164	168
4	129	123	110	117	87	84	102	83	62	88	75	105	123	126	136	146	148	140
5	97	81	72	66	69	74	77	76	79	89	91	72	79	79	99	114	118	115
6	90	88	77	45	56	91	98	127	117	127	133	120	122	122	126	135	129	127
7	119	109	77	84	89	103	122	132	146	133	122	142	142	136	140	138	145	152
8	113	91	79	75	64	91	117	137	129	136	153	138	147	153	152	145	145	148
9	110	90	81	70	47	46	71	117	127	122	136	132	143	146	139	139	136	135
10	126	107	94	95	102	122	139	145	143	145	152	151	148	147	145	145	147	143
11	131	107	86	80	86	105	124	141	148	157	158	157	153	152	152	152	153	152
12	140	124	111	105	115	128	143	152	159	166	168	172	171	172	174	171	172	165
13	149	124	110	103	108	118	138	149	158	168	168	164	164	166	165	164	164	166
14	155	139	133	137	136	133	127	126	148	155	164	174	147	133	136	148	151	152
15	138	122	111	112	114	120	133	140	148	149	152	153	142	136	149	160	164	162
16	140	124	107	101	110	126	128	136	143	145	145	145	148	152	153	154	155	158
17	136	117	108	114	121	124	129	140	152	159	162	158	155	158	162	166	166	147
18	145	131	117	114	121	134	141	163	171	177	179	158	158	148	152	164	175	183
19	155	140	119	111	104	114	116	119	119	126	152	135	133	148	141	141	145	141
20	126	118	107	97	98	101	120	130	148	152	152	153	159	145	152	152	152	158
21	147	144	129	98	88	95	122	133	134	136	144	139	141	151	155	152	145	145
22	138	128	116	107	112	114	126	136	141	140	156	158	158	154	155	158	155	158
23	136	122	126	124	122	119	129	143	158	167	168	168	168	168	161	169	164	152
24	122	114	106	104	109	134	136	134	136	152	158	152	152	157	152	158	158	164
25	136	126	119	116	123	127	130	150	158	157	162	171	168	164	164	171	160	167
26	124	91	60	79	88	95	103	114	145	149	152	142	155	158	155	155	158	159
27	127	120	44	31	42	65	92	118	112	107	128	136	136	135	135	136	166	171
28	130	129	117	103	88	123	143	129	155	145	180	157	130	125	133	132	136	136
29	102	86	69	72	108	102	116	143	124	147	155	150	143	143	149	150	151	155
30	107	93	48	49	66	92	101	92	88	97	117	124	133	126	129	136	140	157
Средн. по всем дням	129	115	97	93	95	106	119	130	136	142	147	145	144	144	147	150	152	153

Дни	19	20	21	22	23	Средн. суточн.	
1	152	145	142	144	141	136	125
2	157	151	148	152	157	151	137
3	152	157	148	151	150	142	145
4	142	132	131	128	117	119	115
5	121	128	126	132	129	113	86
6	132	138	146	148	145	129	114
7	164	157	157	157	148	132	131
8	151	152	139	144	153	141	129
9	138	136	141	145	148	142	118
10	146	147	146	149	147	143	136
11	153	153	155	161	162	153	139
12	165	161	159	165	168	165	154
13	164	166	167	168	170	168	152
14	149	151	147	148	153	152	146
15	155	152	152	155	159	152	143
16	155	155	153	158	158	152	142
17	146	152	158	164	158	159	146
18	177	174	172	173	178	171	157
19	143	147	145	151	141	134	134
20	158	158	158	161	159	157	140
21	141	136	139	139	136	141	135
22	159	159	158	165	158	143	144
23	147	145	144	143	147	139	147
24	151	145	155	152	149	143	141
25	158	141	136	136	135	136	146
26	162	158	149	148	143	143	133
27	150	133	141	124	114	135	117
28	143	137	143	136	133	114	133
29	155	180	192	192	157	117	136
30	143	162	141	126	125	135	114
Средн. по всем дням	151	150	150	150	148	142	135



Условные обозначения: < — потяла вниз, > или < — запись вышла за бумагу; \* — несомненно чужие; Δ — наименование отсутствует; запись. Величины, взятые при помощи магнитотрансформатора — (\*)

Обработал Середкина  
Копировал: Фролов

Проверил Фролов  
Контролировал: Фролов

