

Ведомство ВВ Армия СС СМ СССР

Обсерватория Владивосток

Широта 43°41'

Долгота 132°00'

Элемент Склонение

Месяц Июнь Год 1961

δ - 9°31'0

Дни	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	3.0	3.3	4.6	6.3	7.8	7.4	6.2	5.4	4.5	3.8	3.1	1.9	1.1	3.0	2.3	2.6	3.0	2.6	1.4	0.7	-0.6	-0.6	0.9	0.1	3.0
2	1.7	4.4	5.9	7.2	7.3	6.2	5.6	4.5	3.8	2.3	3.0	2.4	1.4	2.6	1.0	2.3	2.1	0.3	2.0	0.0	-0.5	-1.2	-1.6	-1.4	2.6
3	-0.4	1.2	3.4	5.1	6.1	7.0	5.8	3.4	2.6	2.6	2.0	2.6	3.0	3.1	2.9	2.7	2.6	2.3	2.3	1.6	-0.1	-1.3	-2.2	-1.6	2.4
4	0.1	1.8	4.4	7.2	8.4	8.2	6.5	5.0	3.8	2.8	3.0	2.9	2.1	1.9	2.5	2.6	2.6	2.5	2.3	1.5	0.4	-1.0	-1.0	-0.9	2.9
5	1.1	2.3	3.6	5.7	7.7	7.6	6.2	4.6	2.8	2.7	2.6	2.3	2.2	2.6	2.6	2.6	2.3	2.0	1.2	0.9	-0.1	-0.6	-1.4	-0.5	2.6
6	1.1	2.9	4.5	5.8	5.9	5.3	4.1	4.0	3.9	3.2	2.5	2.2	2.2	2.3	2.6	2.4	2.3	0.8	-1.4	-1.4	-1.4	-0.8	-0.9	-1.1	2.1
7	0.1	2.2	5.0	6.5	6.1	5.2	4.8	4.5	2.9	1.1	2.6	2.3	3.3	2.9	1.6	2.2	1.7	1.8	2.2	1.7	0.1	-0.1	-0.1	0.6	0.6
8	-0.7	-3.4	-3.2	-5.2	-5.2	-6.3	-5.2	-3.2	-3.5	-2.0	-1.5	-1.5	-1.0	-1.0	-1.5	-2.0	-2.0	-1.2	-1.2	-0.8	-0.6	0.8	1.1	0.7	-2.1
9	1.1	2.9	5.1	6.6	6.9	6.7	5.7	4.1	3.5	2.9	2.8	2.9	2.4	2.1	2.0	2.1	2.0	1.8	1.6	1.9	0.2	-1.5	-1.1	-1.2	2.6
10	-0.4	1.2	4.0	6.1	7.2	6.3	4.5	3.2	2.1	1.4	1.4	0.9	1.9	2.7	2.7	2.6	2.3	2.2	2.0	1.6	0.3	-1.2	-2.3	-2.2	2.1
11	-0.5	1.9	3.8	4.8	5.7	5.7	4.9	3.6	2.5	1.4	0.9	1.5	2.1	2.1	2.4	2.3	2.1	1.7	1.5	0.8	-0.7	-3.0	-4.8	-4.7	1.6
12	-3.7	-1.8	1.6	4.5	6.6	9.0	8.6	5.4	3.4	1.9	1.2	0.6	2.4	3.1	3.1	3.8	3.1	3.0	2.6	1.9	0.5	-1.2	-2.5	-1.9	2.5
13	-1.0	1.3	4.3	6.7	7.4	7.5	6.5	4.8	3.4	2.2	1.4	1.9	2.6	3.2	3.3	3.4	3.2	3.0	2.1	1.2	0	-1.2	-2.0	-2.0	2.6
14	-0.6	2.4	5.1	6.6	7.8	7.9	6.7	5.3	3.8	1.9	2.0	2.6	2.8	3.2	3.2	2.9	2.6	2.1	1.8	1.3	0.4	-1.1	-1.9	-2.2	2.8
15	-2.4	-0.6	1.7	3.3	4.9	5.5	5.1	4.6	4.5	3.6	3.5	3.2	3.0	2.8	3.0	2.9	2.4	1.1	0.7	0.3	0.4	-1.2	-2.3	-1.3	2.0
16	0.2	2.1	4.2	6.1	6.7	7.0	7.0	6.0	4.5	2.9	2.3	2.2	2.1	2.7	2.9	2.3	1.8	1.6	1.2	1.0	0.1	-1.0	-2.6	-2.3	2.5
17	-1.2	0	1.7	4.4	6.8	6.7	6.2	5.6	4.5	3.5	3.0	2.5	2.4	2.5	2.6	2.3	2.0	1.6	1.4	1.2	0.8	-0.6	-2.2	-3.0	2.3
18	-1.6	0.5	3.0	5.1	7.4	8.4	8.2	7.3	5.4	3.2	2.4	3.7	3.2	3.2	3.4	2.5	1.1	0.5	-0.5	-0.4	-0.7	-1.0	-0.7	1.0	2.7
19																									
20	-1.7	0.3	3.2	5.4	7.3	7.4	7.2	6.1	3.8	3.5	3.5	3.4	3.0	2.9	2.6	2.3	1.7	0.9	0.1	-1.2	-1.7	-3.4	-3.8	-2.2	2.1
21	-0.9	2.0	6.7	7.7	7.3	7.6	7.3	6.8	6.1	4.2	3.3	3.8	3.6	3.2	3.6	3.3	3.5	2.6	2.7	1.2	-0.6	-0.5	2.2	0.7	3.6
22	4.0	5.3	7.4	8.9	12.1	12.8	12.6	12.5	8.9	6.0	2.2	3.4	3.5	3.7	3.2	2.0	0.8	2.0	3.4	-0.4	-2.1	-2.3	-2.8	-1.3	4.4
23	2.7	5.0	7.0	7.4	7.3	7.6	7.2	5.9	5.1	4.7	4.8	4.0	3.8	3.9	3.7	3.7	3.6	3.1	2.6	2.1	0.9	-0.4	-2.1	-1.6	3.8
24	0.1	1.5	4.1	6.1	7.5	7.7	7.0	4.8	3.5	3.2	3.5	3.4	3.7	3.7	3.5	3.2	2.8	2.4	2.3	2.0	0.9	-0.2	-0.7	-0.3	3.2
25	0.6	1.8	4.6	6.5	6.5	6.2	4.7	3.5	3.0	2.4	2.4	1.9	3.7	3.8	3.8	3.7	3.1	2.5	1.5	0.5	0.4	-0.1	0.5	1.6	2.9
26	2.7	4.1	5.9	7.3	7.6	7.4	7.0	5.6	4.1	3.4	3.2	3.1	3.0	3.2	3.4	3.2	2.9	2.3	1.9	1.6	0.4	-0.7	-0.7	-0.2	3.4
27	1.2	2.3	4.5	5.9	7.4	6.7	6.3	5.4	4.3	3.6	3.2	3.3	4.0	4.0	4.0	4.1	3.8	3.2	2.9	2.4	1.4	-0.1	-1.0	-0.8	3.4
28	-0.2	1.8	4.0	5.6	7.0	6.8	4.8	3.5	3.3	3.2	3.2	3.5	3.8	4.4	4.0	3.8	3.5	3.0	2.1	1.6	0.2	-1.1	-2.3	-1.8	2.8
29	0.1	3.6	6.2	9.6	10.5	11.1	8.8	6.4	5.1	4.0	4.3	3.8	3.6	4.3	4.2	3.9	4.0	3.6	3.7	2.7	1.5	0.3	-1.2	-2.1	4.2
30	-1.1	0.8	3.5	6.4	8.5	8.9	7.6	5.6	4.0	3.2	3.3	3.3	3.6	3.7	3.5	3.2	3.0	2.9	2.6	2.2	1.2	-0.2	-2.0	-1.9	3.2
31																									
С. данне по всем дням	0.1	1.8	4.1	5.8	6.9	6.9	6.1	5.0	3.8	2.9	2.6	2.6	2.7	3.0	2.8	2.7	2.4	2.0	1.7	1.1	0	-0.9	-1.5	-1.2	2.7







Ведомство *ВВС СССР*

Обсерватория *Владивосток*

Широта *43°41'*

Долгота *132°10'*

Элемент *вертикальная составляющая*

Месяц *июнь* Год *1961*

*Z* *45250*

Дата	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	-1	-12	-21	-17	-10	-5	1	5	8	8	10	9	10	14	11	11	12	11
2	-2	-2	0	1	0	3	4	7	13	16	16	12	13	13	12	13	12	
3	2	-4	-5	-4	-6	-7	1	7	11	13	11	10	10	10	10	9	10	9
4	1	0	-4	-7	-10	-6	2	7	10	9	7	7	7	7	7	7	7	7
5	-11	-17	-18	-18	-12	-4	-2	2	7	7	5	6	6	6	5	5	5	6
6	-6	-6	-10	-14	-7	-4	-1	3	8	8	6	5	3	3	4	5	7	7
7	-2	-8	-5	-4	-1	1	4	7	9	13	8	9	9	9	8	10	9	9
8	-9	-10	-13	-19	-10	-8	-5	2	7	7	5	4	2	2	4	4	4	5
9	-8	-16	-16	-13	-10	-6	-1	2	3	3	3	2	2	0	0	0	2	3
10	-7	-10	-10	-12	-9	-5	1	5	7	7	7	6	5	4	4	4	4	4
11	-11	-14	-15	-13	-12	-12	-9	-5	3	3	2	-2	-1	-1	0	0	0	0
12	-12	-19	-22	-24	-21	-9	-3	2	3	4	4	4	3	4	7	7	6	6
13	-11	-15	-15	-12	-13	-13	-12	-4	2	4	6	2	-2	-2	0	0	0	1
14	-6	-14	-21	-18	-11	-11	-6	1	4	3	2	0	-2	-2	-1	-1	0	1
15	-2	-7	-15	-15	-15	-14	-9	-3	5	7	7	8	9	8	10	10	8	9
16	-15	-22	-18	-12	-7	-1	-3	3	6	10	9	11	10	6	7	9	7	8
17	-6	-12	-15	-19	-15	-11	-7	-1	5	6	6	8	8	9	8	8	8	8
18	0	-3	-5	-6	-4	-4	-1	3	8	11	14	14	12	11	11	12	11	11
19	-4	-7	-8	-12	-10	Δ								Δ	Δ			
20	-1	-9	-13	-16	-7	0	3	5	8	10	10	11	8	7	6	6	8	8
21	-10	-15	-14	-10	-8	-14	-12	-2	3	7	10	14	17	22	21	20	20	16
22	-8	-14	-19	-22	-21	-17	-10	0	13	23	27	23	21	21	23	24	22	20
23	-10	-7	-4	-7	-4	1	5	10	14	15	15	13	12	11	10	12	13	13
24	5	-1	-7	-5	-4	1	6	10	14	14	12	11	10	9	10	11	11	11
25	2	-2	1	2	1	1	1	5	10	11	8	8	10	10	10	10	11	11
26	2	-1	-5	-9	-9	-5	2	5	7	8	8	8	8	7	8	8	10	9
27	-9	-12	-6	-4	-4	-1	1	4	10	11	10	11	10	11	12	12	12	11
28	3	-1	-7	-8	-9	+5	1	6	9	8	6	6	6	6	6	7	7	7
29	-10	-15	-17	-17	-12	-10	5	13	14	15	14	13	12	12	13	12	12	11
30	6	2	-2	-4	-2	3	8	11	14	13	11	7	6	6	7	7	7	7
31																		

19	20	21	22	23	Средн. суточн.	
11	13	10	6	3	1	4
10	12	10	7	4	2	8
10	11	10	8	7	6	6
7	9	6	1	0	-3	3
5	5	5	2	-1	-4	0
7	7	6	2	3	2	2
9	8	7	4	0	-2	4
4	8	7	1	1	-1	0
4	6	6	6	2	-6	1
6	7	9	8	0	-6	1
1	2	4	2	1	-8	-4
7	9	11	12	8	-1	0
2	5	7	4	1	0	3
1	3	1	0	-1	-9	4
9	11	11	11	8	-1	2
8	8	8	10	8	-1	2
6	6	5	4	5	4	0
10	10	8	5	5	0	6
				Δ	8	
7	7	8	6	2	0	3
12	15	16	9	8	3	5
19	14	11	6	0	-5	6
14	16	17	16	13	11	8
11	12	13	13	11	8	8
11	12	11	8	4	1	7
9	12	12	11	6	0	5
11	12	11	11	10	8	6
7	7	6	3	0	-2	3
11	11	10	11	12	11	5
8	9	10	11	8	4	7
8	9	9	7	4	0	3

С 1960 по все 1961

*2120*



Врем. м-ро ос	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	3.0	3.3	4.6	6.3	7.8	7.4	6.2	5.4	4.5	3.8	3.1	1.9	1.1	3.0	2.3	2.6	3.0	2.6
2	1.7	4.4	5.9	7.2	7.3	6.2	5.6	4.5	3.8	2.3	3.0	2.4	1.4	2.6	1.0	2.3	2.1	2.3
3	-0.4	1.2	3.4	5.1	6.1	7.0	5.8	3.4	2.6	2.6	2.0	2.6	3.0	3.1	2.9	2.8	2.6	2.3
4	0.1	1.8	4.4	7.2	8.4	8.2	6.5	5.0	3.8	2.8	3.0	2.9	2.1	1.9	2.5	2.6	2.6	2.5
5	1.1	2.3	3.6	5.7	7.7	7.6	6.2	4.6	2.8	2.7	2.6	2.3	2.8	2.6	2.6	2.6	2.3	2.0
6	1.1	2.9	4.5	5.8	5.9	5.3	4.1	4.0	3.9	3.2	2.5	2.2	2.2	2.3	2.6	2.4	2.3	2.8
7	0.1	2.2	5.0	6.5	6.1	5.2	4.8	4.5	2.9	1.1	2.6	3.3	3.3	2.9	1.6	2.2	1.7	1.8
8	-0.7	-3.4	-3.2	-5.2	-5.2	-6.3	-5.2	-3.8	-3.5	-2.0	-1.5	-1.5	-1.0	-1.0	-1.5	-2.0	-2.0	-1.2
9	1.1	2.9	5.1	6.6	6.9	6.7	5.7	4.1	3.5	2.9	2.8	2.9	2.4	2.1	2.0	2.1	2.0	1.8
10	-0.4	1.8	4.0	6.1	7.2	6.3	4.5	3.2	2.1	1.4	1.4	0.9	1.9	2.7	2.7	2.6	2.3	2.2
11	-0.5	1.9	3.8	4.8	5.7	5.7	4.9	3.6	2.5	1.4	0.9	1.5	2.1	2.1	2.4	2.3	2.1	1.7
12	-3.7	-1.8	1.6	4.5	6.6	9.0	8.6	5.4	3.4	1.9	1.2	0.6	2.4	3.1	3.1	3.8	3.1	3.0
13	-1.0	1.3	4.3	6.7	7.4	7.5	6.5	4.8	3.4	2.2	1.4	1.9	2.6	3.2	3.3	3.4	3.2	3.0
14	-0.6	2.4	5.1	6.6	7.8	7.9	6.7	5.3	3.8	1.9	2.0	2.6	2.8	3.2	3.2	2.9	2.6	2.1
15	-2.4	-0.6	1.7	3.3	4.9	5.5	5.1	4.6	4.5	3.6	3.5	3.2	3.0	2.8	3.0	2.9	2.4	1.1
16	0.2	2.1	4.2	6.1	6.7	7.0	7.0	6.0	4.5	2.9	2.3	2.2	2.1	2.7	2.9	2.3	1.8	1.6
17	-1.2	0	1.7	4.4	6.8	6.7	6.2	5.6	4.5	3.5	3.0	2.5	2.4	2.5	2.6	2.3	2.0	1.6
18	-1.6	0.5	3.0	5.1	7.4	8.4	8.2	7.3	5.4	3.2	2.7	3.7	3.2	3.2	3.4	2.5	1.1	0.5
19																		
20	-1.7	0.3	3.2	5.4	7.3	7.4	7.2	6.1	3.8	3.5	3.5	3.4	3.0	2.9	2.6	2.3	1.7	0.9
21	-0.9	2.0	6.7	7.7	7.3	7.6	7.3	6.8	6.1	4.2	3.3	3.8	3.6	3.2	3.6	3.3	3.5	2.6
22	4.0	5.3	7.4	8.9	12.1	12.8	12.6	12.5	8.9	6.0	2.2	3.4	3.5	3.7	3.2	2.0	0.8	2.0
23	2.7	5.0	7.0	7.4	7.3	7.6	7.2	5.9	5.1	4.7	4.8	4.0	3.8	3.9	3.7	3.7	3.6	3.1
24	0.1	1.5	4.1	6.1	7.5	7.7	7.0	4.8	3.5	3.2	3.5	3.7	3.7	3.7	3.5	3.2	2.8	2.4
25	0.6	1.8	4.6	6.5	6.5	6.2	4.7	3.5	3.0	2.7	2.7	1.9	3.7	3.8	3.8	3.7	3.1	2.5
26	2.7	4.1	5.9	7.3	7.6	7.4	7.0	5.6	4.1	3.4	3.2	3.1	3.0	3.2	3.4	3.2	2.9	2.3
27	1.2	2.3	4.5	5.9	7.4	6.7	6.3	5.4	4.3	3.6	3.2	3.3	4.0	4.0	4.0	4.1	3.8	3.2
28	-0.2	1.8	4.0	5.6	7.0	6.8	4.8	3.5	3.3	3.2	3.2	3.5	3.8	4.4	4.0	3.8	3.5	3.0
29	0.1	3.6	6.2	9.6	10.5	11.1	8.8	6.4	5.1	4.0	4.3	3.8	3.6	4.3	4.2	3.9	4.0	3.6
30	-1.1	0.8	3.5	6.4	8.5	8.9	7.6	5.6	4.0	3.2	3.3	3.3	3.6	3.7	3.5	3.2	2.0	2.9
31																		
С. левее по всей длине	0.1	1.8	4.1	5.8	6.9	6.9	6.1	5.0	3.8	2.9	2.6	2.6	2.7	3.0	2.8	2.7	2.4	2.0

Средн. суточн.	19	20	21	22	23	
1.4	0.7	-0.6	-0.6	0.9	0.1	3.0
2.0	0.0	-0.5	-1.2	-1.6	-1.4	2.6
2.3	1.6	-0.1	-1.3	-2.2	-1.6	2.4
2.3	1.5	0.4	-1.0	-1.0	-0.9	2.9
1.2	0.9	-0.1	-0.6	-1.4	-0.5	2.6
-1.4	-1.4	-1.4	-0.8	-0.9	-1.1	2.1
2.2	1.7	0.1	-0.1	-0.1	0.5	2.6
-1.2	-0.8	-0.6	0.8	1.1	0.7	2.1
1.6	1.9	0.2	-1.5	-1.1	-1.2	2.6
2.0	1.6	0.3	-1.2	-2.3	-2.2	2.1
1.5	0.8	-0.7	-3.0	-4.8	-4.7	1.6
2.6	1.9	0.5	-1.2	-2.5	-1.9	2.5
2.1	1.2	0	-1.2	-2.0	-2.0	2.6
1.8	1.3	0.4	-1.1	-1.9	-2.2	2.8
0.7	0.3	0.4	-1.2	-2.3	-1.3	2.0
1.2	1.0	0.1	-1.0	-2.6	-2.3	2.5
1.4	1.2	0.8	-0.6	-2.2	-3.0	2.3
-0.5	-0.4	-0.7	-1.0	-0.7	1.0	2.7
0.1	-1.2	-1.7	-3.4	-3.8	-2.2	2.1
2.7	1.2	-0.6	-0.5	2.2	0.7	3.6
3.7	-0.4	-2.1	-2.3	-2.8	-1.3	4.4
2.6	2.1	0.9	-0.4	-2.1	-1.6	3.8
2.3	2.0	0.9	-0.2	-0.7	-0.3	3.2
1.5	0.5	0.4	-0.1	0.5	1.6	2.9
1.9	1.6	0.4	-0.7	-0.7	-0.2	3.4
2.9	2.4	1.4	-0.1	-1.0	-0.8	3.4
2.1	1.6	0.2	-1.1	-2.3	-1.8	2.8
3.7	2.7	1.5	0.3	-1.2	-2.1	4.2
2.6	2.2	1.2	-0.2	-2.0	-1.9	3.2
1.7	1.1	0	-0.9	-1.5	-1.2	2.7

1844.0







Ведомство Владивостокское ССЗ СССР

Обсерватория Владивосток

Широта 43°41' Долгота 132°10'

Элемент вертикальная составляющая

Инв. № 12615-III

Месяц июнь Год 1961

Z = 45250

Время мгн. ое	1																	2					Средн. суточн.			
	Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22		23		
1	-1	-12	-21	-17	-10	-5	1	5	8	8	10	9	10	14	11	11	12	11	11	13	10	6	3	1	4	
2	-2	-2	0	1	0	3	4	7	13	16	16	12	13	13	13	12	13	12	10	12	10	7	4	2	8	
3	2	-4	-5	-4	-6	-7	1	7	11	13	11	10	10	10	10	9	10	9	10	11	10	8	7	6	6	
4	1	0	-4	-7	-10	-6	2	7	10	9	7	7	7	7	7	7	7	7	7	7	9	6	1	0	-3	3
5	-11	-17	-18	-18	-12	-4	-2	2	7	7	5	6	6	6	5	5	5	6	5	5	5	2	-1	-4	0	
6	-6	-6	-10	-14	-7	-4	-1	3	8	8	6	5	3	3	4	5	7	7	7	7	7	6	2	3	2	2
7	-2	-8	-5	-4	-1	1	4	7	9	13	8	9	9	9	8	10	9	9	9	8	8	7	4	0	-2	4
8	-9	-10	-13	-19	-10	-8	-5	2	7	7	5	4	2	2	4	4	4	5	4	8	7	1	1	-1	0	
9	-8	-16	-16	-13	-10	-6	-1	2	3	3	3	2	2	0	0	0	2	3	4	6	6	6	6	2	-6	1
10	-7	-10	-10	-12	-9	-5	1	5	7	7	7	6	5	4	4	4	4	4	6	7	9	8	0	-6	1	
11	-11	-14	-15	-13	-12	-12	-9	-5	3	3	2	-2	-1	-1	0	0	0	0	1	2	4	2	1	-8	-4	
12	-12	-19	-22	-24	-21	-9	-3	2	3	4	4	4	3	4	7	7	6	6	7	9	11	12	8	-1	0	
13	-11	-15	-15	-12	-13	-13	-12	-4	2	4	6	2	-2	-2	0	0	0	1	2	5	7	4	1	0	3	
14	-6	-14	-21	-18	-11	-11	-6	1	4	3	2	0	-2	-2	-1	-1	0	1	1	3	1	0	-1	-9	4	
15	-2	-7	-15	-15	-15	-14	-9	-3	5	7	7	8	9	8	10	10	8	9	9	11	11	11	11	8	-1	2
16	-15	-22	-18	-12	-7	-1	-3	3	6	10	9	11	10	6	7	9	7	8	8	8	8	8	10	8	-1	2
17	-6	-12	-15	-19	-15	-11	-7	-1	5	6	6	8	8	9	8	8	8	8	6	6	5	4	5	4	0	
18	0	-3	-5	-6	-4	-4	-1	3	8	11	14	14	12	11	11	12	11	11	10	10	8	5	5	0	6	
19	-4	-7	-8	-12	-10	Δ									Δ	Δ							Δ	8		
20	-1	-9	-13	-16	-7	0	3	5	8	10	10	11	8	7	6	6	8	8	7	7	8	6	2	0	3	
21	-10	-15	-14	-10	-8	-14	-12	-2	3	7	10	14	17	22	21	22	20	16	12	15	16	9	8	3	5	
22	-8	-14	-19	-22	-21	-17	-10	0	13	23	27	23	21	21	23	24	22	20	19	14	11	6	0	-5	6	
23	-10	-7	-4	-7	-4	1	5	10	14	15	15	13	12	11	10	12	13	13	14	16	17	16	13	11	8	
24	5	-1	-7	-5	-4	1	6	10	14	14	12	11	10	9	10	11	11	11	11	12	13	13	11	8	8	
25	2	-2	1	2	1	1	1	5	10	11	8	8	10	10	10	10	11	11	11	12	11	11	8	4	7	
26	2	-1	-5	-9	-9	-5	2	5	7	8	8	8	8	7	8	8	10	9	9	12	12	11	6	0	5	
27	-9	-12	-6	-4	-4	-1	1	4	10	11	10	11	10	11	12	12	12	11	11	12	11	11	10	8	6	
28	3	-1	-7	-8	-9	-5	1	6	9	8	6	6	6	6	6	7	7	7	7	7	6	3	0	-2	3	
29	-10	-15	-17	-17	-12	-10	5	13	14	15	14	13	12	12	13	12	12	11	11	11	10	11	12	11	5	
30	6	2	-2	-4	-2	3	8	11	14	13	11	7	6	6	7	7	7	7	8	9	10	11	8	4	7	
31																										
Средн. по всей линии	-5	-9	-11	-11	-9	-6	-1	4	8	9	9	8	8	8	8	8	8	8	8	8	9	9	7	4	0	3

2120

Условные обозначения: Δ — погасла запись; > или < — запись вышла за бумагу; □ — остановилась запись; Δ иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал Богачева

Проверил Шелюнский