

Время ровное	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	Средн- суточн.		
1	6.8	7.1	7.5	8.1	7.1	7.2	6.8	6.0	5.6	6.3	6.1	6.6	5.8	5.5	5.8	5.2	5.6	5.7	6.3	5.5	6.8	6.5	6.1	6.1	6.3
2	6.3	6.8	7.0	7.0	6.7	6.9	7.0	6.4	6.0	6.3	6.6	6.7	6.5	6.5	5.8	5.2	6.0	5.8	5.9	5.5	5.6	6.0	6.8	6.2	6.3
3	5.8	6.1	6.8	(7.0)	(6.4)	(5.9)	(5.5)	(5.1)	5.1	5.4	5.0	5.7	6.2	6.1	6.2	5.9	5.9	5.8	5.7	5.6	5.6	5.6	5.8	5.6	5.8
4	5.3	5.5	6.2	6.8	6.4	5.4	5.0	6.3	6.4	6.6	7.4	6.5	6.9	6.7	6.6	6.0	6.1	5.6	5.8	4.9	6.5	6.8	7.3	7.5	6.3
5	7.1	8.0	8.5	8.7	8.7	8.1	7.1	6.9	7.3	6.5	6.6	6.5	6.4	6.3	6.1	5.9	5.8	6.2	5.9	3.4	5.9	6.3	7.1	6.9	6.8
6	7.3	8.1	8.3	8.1	8.2	7.7	7.3	7.2	7.0	7.0	6.9	6.8	6.6	6.4	6.2	6.5	6.2	5.9	5.4	5.7	6.2	6.6	6.6	6.6	6.9
7	5.9	5.3	5.5	6.2	6.8	7.3	7.1	6.7	6.4	6.3	6.4	6.5	6.4	6.4	6.2	6.3	6.2	5.9	5.9	5.7	6.0	6.2	6.4	6.0	6.2
8	5.3	5.1	5.8	7.0	7.8	7.5	6.8	5.9	5.8	5.9	6.3	6.5	6.3	6.1	5.9	5.8	5.7	5.6	5.7	5.6	5.7	5.8	6.0	6.0	6.1
9	5.4	5.4	6.0	7.0	7.5	6.8	6.4	5.8	5.7	5.9	6.1	6.1	6.0	5.9	5.9	5.8	5.5	5.4	5.4	5.8	6.1	6.2	5.9	5.0	6.0
10	4.1	4.7	5.8	7.1	7.6	7.5	6.7	6.4	6.1	6.2	6.4	6.1	5.8	5.7	5.6	5.5	5.5	5.5	5.6	5.7	5.8	6.0	6.1	4.8	5.9
11	2.7	4.2	5.1	6.5	7.1	7.4	7.1	6.3	6.0	6.0	6.1	5.9	5.9	5.7	5.7	5.7	5.8	5.6	5.7	5.9	5.8	6.1	6.0	5.2	5.9
12	4.3	4.4	5.5	7.1	7.8	7.4	6.5	6.0	5.7	5.7	5.8	5.7	5.7	5.7	5.7	5.8	5.6	5.5	5.5	5.6	5.6	5.5	5.3	5.0	5.8
13	4.6	4.8	5.1	6.4	7.8	7.0	5.6	5.4	5.5	6.1	6.1	6.6	7.5	6.1	6.7	5.9	4.9	6.1	6.1	5.9	5.9	5.8	6.0	5.9	6.0
14	5.9	6.1	6.7	8.4	8.1	7.3	6.7	6.2	6.1	6.6	6.4	6.5	6.1	7.5	2.6	3.6	4.1	6.2	6.8	9.6	8.9	9.3	8.7	10.4	6.8
15	10.5	11.4	10.0	9.9	8.9	7.7	8.0	7.9	7.8	7.8	7.9	7.1	7.2	7.4	7.8	7.3	7.6	8.9	6.6	6.4	6.8	6.9	7.3	7.3	8.0
16	6.2	6.6	7.1	7.9	8.4	7.7	6.8	6.2	6.7	6.8	7.0	6.2	6.5	6.8	7.0	6.9	6.8	6.5	6.0	5.9	6.3	6.6	6.6	5.9	6.7
17	(5.3)	(5.9)	(7.2)	8.4	8.8	8.2	6.7	5.3	5.4	5.9	6.0	6.1	6.3	6.6	6.3	6.4	5.5	6.2	6.2	5.9	6.1	7.2	7.2	6.1	6.5
18	5.0	5.1	6.4	8.0	8.8	8.1	7.0	6.3	6.1	6.0	6.3	6.4	6.3	6.4	6.2	6.2	6.2	6.2	5.9	5.8	5.7	6.2	6.0	5.5	6.3
19	5.6	5.7	6.8	8.0	8.4	8.0	7.2	6.2	6.0	6.1	6.2	6.2	6.3	6.3	6.3	6.4	6.2	6.3	6.0	6.1	6.3	6.5	6.0	5.9	6.5
20	5.2	5.7	6.9	7.8	7.6	6.6	6.0	5.6	5.6	5.8	5.9	6.2	6.3	6.0	6.0	6.6	6.1	5.8	5.8	7.1	8.0	6.0	6.6	7.0	6.3
21	6.8	7.1	6.6	7.0	7.4	7.9	7.3	6.5	6.3	6.7	6.2	6.4	6.4	6.0	5.7	5.3	4.6	4.5	5.0	5.4	5.2	6.5	6.7	6.8	6.3
22	5.9	5.2	5.4	6.6	7.1	7.3	7.0	5.8	5.7	5.9	6.1	6.3	7.3	7.0	5.6	5.7	5.8	6.1	6.1	7.1	7.1	7.8	7.8	7.7	6.5
23	6.5	6.7	7.4	7.8	7.7	7.1	6.4	5.8	5.7	6.1	6.3	6.6	6.8	6.4	6.4	6.1	5.9	5.1	6.0	4.9	5.7	6.0	6.4	6.0	6.3
24	5.6	6.1	6.9	7.5	7.9	7.4	8.4	7.1	5.5	7.5	5.1	6.6	6.8	6.6	6.3	6.1	5.8	6.2	6.5	7.1	7.2	6.9	7.0	6.7	6.7
25	5.9	5.7	5.9	6.3	6.6	6.3	6.3	5.7	6.3	6.3	4.1	5.9	6.3	4.4	6.1	5.9	5.6	5.6	6.9	5.9	5.6	6.1	6.5	7.3	6.0
26	6.9	7.7	7.6	6.3	6.1	6.4	6.7	5.9	5.9	6.3	4.4	5.9	7.1	6.9	5.9	5.7	4.1	4.6	5.8	6.8	6.8	7.7	12.4	10.7	6.7
27	7.6	7.3	7.7	8.3	8.3	7.9	6.1	5.8	6.2	5.1	5.6	4.5	6.3	5.9	6.2	6.0	5.4	7.3	7.0	6.6	6.6	9.0	8.4	7.6	6.8
28	5.9	5.3	5.8	6.7	7.2	7.1	6.9	6.2	5.8	6.0	6.3	5.8	6.6	5.8	7.3	6.3	6.1	5.5	5.8	7.9	6.6	6.9	7.4	7.3	6.4
29	5.3	4.9	5.8	6.6	7.1	6.8	6.7	6.3	5.4	5.3	6.3	6.5	6.6	6.5	6.4	6.2	6.2	6.2	6.4	6.3	6.5	6.7	6.9	6.6	6.3
30	5.6	5.2	5.6	6.2	7.0	7.4	7.1	6.1	6.1	6.2	5.8	6.0	5.9	5.8	6.1	6.2	7.2	5.7	6.1	6.4	6.4	6.4	6.2	5.4	6.2
31	4.5	4.4	5.4	6.6	7.1	6.8	6.4	6.1	5.9	6.1	6.0	6.0	6.2	6.1	6.1	5.7	5.9	5.7	5.8	5.7	5.6	5.6	5.9	6.2	5.9
Среднее по всем дням	5.9	6.1	6.6	7.3	7.6	7.2	6.7	6.2	6.0	6.2	6.1	6.2	6.4	6.2	6.1	5.9	5.8	5.9	6.0	6.1	6.3	6.6	6.8	6.6	6.4

4737.3

Условные обозначения: Δ — погасла лампа; > или < — запись вышла за бумагу; □ — остановился час; ∇ — иные причины отсутствия записи. Величинам, взятым приблизительно с магнитогрумы — ( )

Время м. ровое	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	1	-7	-9	-3	-7	-6	-3	-7	1	-5	-1	-1	-2	20	12	4	0	6
2	-1	-6	-6	-2	4	10	15	14	11	8	5	7	15	12	11	14	9	8
3	7	0	1	(8)	(18)	(25)	(25)	(21)	18	16	11	16	14	14	14	15	17	19
4	16	14	17	23	34	41	40	10	3	-7	3	15	10	-8	-14	-13	-3	-1
5	-14	-21	-17	-8	4	3	13	3	-5	0	6	9	7	8	8	10	10	21
6	-16	-18	-20	-14	-3	0	1	0	-1	-1	-2	0	2	1	5	1	0	1
7	4	-1	-3	-1	2	7	7	10	10	9	10	10	11	12	11	11	13	13
8	19	14	8	9	18	23	23	20	16	14	12	10	12	16	15	15	16	17
9	8	3	0	5	14	20	22	20	17	17	17	18	19	17	15	15	17	19
10	20	13	8	10	15	18	25	25	23	22	19	21	23	22	23	24	23	23
11	26	16	10	11	17	27	30	24	22	22	23	24	27	27	24	22	22	21
12	14	10	11	19	25	29	30	28	25	24	24	25	25	23	21	20	19	18
13	32	38	55	40	14	13	7	-1	13	6	11	9	3	-6	-6	-18	-8	-8
14	1	-2	5	10	14	19	23	22	17	18	13	8	17	6	-15	-14	-19	-14
15	-47	-48	-35	-25	-24	-34	-33	-31	-34	-32	-31	-24	-21	-24	-25	-8	-16	0
16	-13	-16	-16	-15	-14	-14	-11	-9	-16	-18	-18	-12	-11	-11	-10	-8	-4	5
17	(-14)	(-18)	(-16)	(-13)	-5	5	10	15	7	1	-4	-11	-10	-11	-9	13	2	-1
18	1	-5	-11	-9	-1	9	19	14	7	5	3	1	3	3	3	3	2	2
19	-7	-9	-11	-7	0	5	10	13	8	6	6	6	6	6	6	6	8	9
20	2	0	0	5	14	23	25	18	13	11	11	10	8	9	2	17	10	7
21	0	1	-1	1	3	-2	3	7	4	-4	-13	-6	0	6	-1	15	8	-4
22	6	0	-9	-8	0	20	25	21	17	15	15	10	0	-2	3	8	2	3
23	-3	-9	-12	-8	2	9	13	13	9	6	3	-1	-1	-2	0	8	14	11
24	-3	-15	-12	-2	16	12	-6	-25	-22	-24	-8	-4	-3	-2	-2	1	6	5
25	10	6	4	9	10	16	9	-1	-9	-16	-5	-2	-9	-8	-12	-4	4	-2
26	27	19	14	13	13	7	0	-9	-14	-16	-2	-9	-6	-12	0	20	-1	-5
27	18	0	-5	-6	-10	-30	-16	-12	-23	-28	-35	-24	-16	2	-14	-12	-9	-8
28	-2	-5	-8	-9	-7	-4	0	-8	-17	-13	-15	-13	2	5	17	-2	-2	3
29	10	3	0	2	7	6	4	1	-2	2	4	4	4	10	7	6	8	8
30	11	7	3	3	4	2	9	7	3	0	4	5	5	-2	-2	1	19	4
31	10	1	-5	-3	2	5	8	10	12	10	11	8	5	8	10	9	11	16
Среднее по всем дням	4	-1	-2	1	6	9	11	7	4	2	2	4	4	4	3	4	4	4

Средн- суточн.	19	20	21	22	23	
6	9	3	7	9	6	1
9	11	13	13	15	16	9
20	22	23	26	24	21	16
5	3	1	2	-2	-9	1
35	14	-8	-12	-14	-16	2
3	1	3	7	7	8	-1
12	12	11	14	16	20	9
12	18	18	18	17	16	16
19	20	22	25	27	24	17
22	23	27	29	36	35	22
22	18	19	21	23	23	22
17	19	23	26	29	31	22
-11	-6	-1	2	8	8	8
-72	-66	-52	-56	-53	-48	-17
-12	-15	-13	-13	-10	-8	-23
10	9	8	11	7	-4	-7
0	5	5	9	3	3	-1
0	4	2	3	4	-2	2
2	6	6	9	10	10	5
4	5	9	2	0	2	9
-6	1	-6	-3	3	4	0
2	5	8	8	-2	3	6
21	20	13	15	10	15	6
2	6	8	12	13	12	-1
16	14	18	19	22	21	5
-5	4	4	2	5	20	3
6	-3	-7	-13	-5	1	-10
5	-1	6	5	9	8	-2
9	2	7	7	9	14	6
5	5	4	7	11	14	6
18	19	21	23	23	25	11
6	6	6	7	8	9	5

3472

$Z = 3345150 + (\dots) \delta Z = 1474/мм Z = 451167-33;$

Время по поводу	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	-3	-5	-4	-2	-3	1	0	0	2	1	2	2	3	3	1	0	1	2
2	0	-1	-1	0	0	-2	-2	-1	-1	0	0	1	1	1	0	0	0	0
3	2	2	1	3	1	1	-2	-4	-4	-4	-4	-2	-2	-2	-2	-2	-1	
4	1	-1	-4	-4	-2	-4	-5	-6	-5	-5	-1	1	0	2	3	4	5	3
5	-1	-1	1	4	7	5	6	3	2	3	3	2	2	2	2	2	2	3
6	-1	-2	-2	2	5	5	4	3	3	3	3	3	3	3	3	3	3	3
7	-2	-3	-3	-4	-3	-1	0	3	2	1	1	1	2	1	1	2	2	1
8	-3	-7	-7	-7	-5	-2	-3	-1	-1	-1	0	0	0	0	-1	-1	-1	-1
9	-3	-5	-7	-5	-3	-1	0	-1	-2	-3	-2	-2	-2	-2	-1	-1	-2	
10	-3	-6	-8	-8	-5	-3	-2	-2	-2	-2	-2	-2	-1	-2	-1	-1	-2	-2
11	0	-3	-6	-8	-6	-5	-4	-4	-3	-3	-3	-3	-3	-4	-4	-4	-3	-3
12	-3	-6	-6	-19	-16	-8	-5	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4
13	-3	-7	-12	-17	-18	-13	-10	-9	-7	-6	-4	-3	0	0	3	3	5	4
14	-2	-1	-2	-3	-3	0	0	0	-2	-1	-1	-1	0	0	-4	0	5	11
15	4	6	7	5	6	6	7	7	7	7	7	7	6	6	6	6	5	7
16	2	-5	-7	-5	-2	-2	0	-1	-2	-2	-1	0	0	0	0	0	0	1
17	-2	-4	-5	-5	-2	1	1	0	-3	-3	-3	-3	-1	0	0	1	-2	-1
18	-4	-7	-7	-5	-2	2	2	0	-2	-2	-1	-1	-1	0	0	0	-1	-1
19	-4	-5	-7	-4	-1	0	1	2	0	-1	-1	-1	-1	(-1)	(1)	-1	-1	-1
20	-2	-3	-4	-3	-1	0	-1	-3	-3	-4	-3	-3	-3	-2	-3	0	-4	-3
21	0	0	-3	-4	-4	-3	-1	0	-1	-1	-2	0	0	1	0	2	-2	-2
22	-1	-3	-2	-4	-4	0	0	0	-3	-3	-2	-2	-1	0	1	1	0	0
23	-5	-6	-4	-1	(1)	0	1	0	-2	-2	-2	-2	-1	-2	-1	-1	-1	-3
24	-8	-7	-5	-5	-4	-4	-3	-4	-3	-1	1	1	0	0	0	0	0	0
25	-1	-4	-5	-2	-1	-1	-2	-3	-4	-4	-3	-2	-2	-3	-1	0	-1	-2
26	-6	-8	-4	-4	-4	-5	-5	-4	-4	-2	-2	-2	0	-1	0	(-2)	-4	-3
27	-7	-11	-11	-9	-6	-5	0	1	0	-1	1	2	3	3	0	0	0	1
28	-2	-4	-5	-5	-3	-3	-2	-2	-2	0	0	0	2	1	-1	-3	-2	-1
29	1	-8	-12	-10	-7	-5	-2	-1	-2	-2	-1	-1	0	0	-1	-2	-1	-1
30	0	-2	-1	-4	-5	-5	-4	-2	-3	-3	-2	-2	-1	-1	-1	0	0	-3
31	-2	-4	-6	-9	-8	-7	-4	-2	-2	-2	-2	-2	-2	0	-2	-2	-3	-2
Среднее по всем дням	-2	-4	-5	-5	-3	-2	-1	-1	-2	-2	-1	-1	0	0	0	0	0	0

19	20	21	22	23	Средн- суточн.	
2	1	1	1	1	3	0
1	1	1	1	1	2	0
-1	-2	-2	-2	-1	1	-1
3	1	2	1	1	1	0
1	-6	-5	-3	0	1	1
2	2	2	2	1	1	2
1	1	1	1	0	0	0
-1	-1	-1	-1	0	1	-2
-2	-2	-2	-2	-2	-2	-2
-2	-2	-2	-2	-1	0	-3
-3	-3	-3	-3	-3	-2	-3
-4	-3	-3	-3	-3	-1	-5
3	3	2	1	0	-2	-4
9	9	7	6	5	4	2
2	3	4	4	3	3	5
-1	-1	-2	-1	-1	0	-1
-1	-1	-1	0	-1	-1	-2
-1	-1	-1	-1	-1	-3	-2
-1	-2	-2	-2	-3	-2	-2
-3	-1	-2	-5	-3	-3	-3
-1	0	-2	-0	-1	-2	-1
0	1	0	-1	-3	-3	-1
-2	-4	-4	-4	-3	-2	-2
-1	0	-1	-1	-2	0	-2
0	-3	-3	-3	-2	-1	-2
-2	-2	-3	-3	0	-1	-3
0	-3	-3	-2	-2	-1	-2
-1	0	-1	-1	0	1	-1
-1	-1	-1	-1	-2	0	-3
-2	-1	-2	-1	-2	-2	-2
-2	-2	-3	-3	-3	-2	-3
0	-1	-1	-1	-1	0	-1

-976

Условные обозначения: Δ — потаска лампа; > или < — запись вышла за бумагу; □ — остановился часик; Δ вниз — причины отсутств. записи. Величины, взятые приблизительно с магнитограммы — ( )

Время мн-ровое	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	19 20 21 22 23					Средн-суточн.			
Дни																										
1	6.8	7.1	7.5	8.1	7.1	7.2	6.8	6.0	5.6	6.3	6.1	6.6	5.8	5.5	5.8	5.2	5.6	5.7	6.3	5.5	6.8	6.5	6.1	6.1	6.3	
2	6.3	6.8	7.0	7.0	6.7	6.9	7.0	6.4	6.0	6.3	6.6	6.7	6.5	6.5	5.8	5.2	6.0	5.8	5.9	5.5	5.6	6.0	6.8	6.2	6.3	
3	5.8	6.1	6.8	(7.0)	(6.4)	(5.9)	(5.5)	(5.1)	5.1	5.4	5.0	5.7	6.2	6.1	6.2	5.9	5.9	5.8	5.7	5.6	5.6	5.6	5.8	5.6	5.8	
4	5.3	5.5	6.2	6.8	6.4	5.4	5.0	6.3	6.4	6.6	7.4	6.5	6.9	6.7	6.6	6.0	6.1	5.6	5.8	4.9	6.5	6.8	7.3	7.5	6.3	
5	7.1	8.0	8.5	8.7	8.7	8.1	7.1	6.9	7.3	6.5	6.6	6.5	6.4	6.3	6.1	5.9	5.8	6.2	5.9	3.4	5.9	6.3	7.1	6.9	6.8	
6	7.3	8.1	8.3	8.1	8.2	7.7	7.3	7.2	7.0	7.0	6.9	6.8	6.6	6.4	6.2	6.5	6.2	5.9	5.4	5.7	6.2	6.6	6.6	6.6	6.9	
7	5.9	5.3	5.5	6.2	6.8	7.3	7.1	6.7	6.4	6.3	6.4	6.5	6.4	6.4	6.2	6.3	6.2	5.9	5.9	5.7	6.0	6.2	6.4	6.0	6.2	
8	5.3	5.1	5.8	7.0	7.8	7.5	6.8	5.9	5.8	5.9	6.3	6.5	6.3	6.1	5.9	5.8	5.7	5.6	5.7	5.6	5.7	5.8	6.0	6.0	6.7	
9	5.4	5.4	6.0	7.0	7.5	6.8	6.4	5.8	5.7	5.9	6.1	6.1	6.0	5.9	5.9	5.8	5.5	5.4	5.4	5.8	6.1	6.2	5.9	5.0	6.0	
10	4.1	4.7	5.8	7.1	7.6	7.5	6.7	6.4	6.1	6.2	6.4	6.1	5.8	5.7	5.6	5.5	5.5	5.5	5.6	4.7	5.8	6.0	6.1	4.8	5.9	
11	8.7	4.2	5.1	6.5	7.1	7.4	7.1	6.3	6.0	6.0	6.1	5.9	5.9	5.7	5.7	5.7	5.7	5.8	5.7	5.7	5.9	5.8	6.1	6.0	5.2	5.9
12	4.3	4.4	5.5	7.1	7.8	7.4	6.5	6.0	5.7	5.7	5.8	5.7	5.7	5.7	5.7	5.8	5.6	5.5	5.5	5.5	5.6	5.6	5.5	5.3	5.0	5.8
13	4.6	4.8	8.1	6.4	7.8	7.0	5.6	6.4	5.5	6.1	6.1	6.6	7.5	6.1	6.7	5.9	4.9	6.1	6.1	5.9	5.9	5.8	6.0	5.9	6.0	
14	5.9	6.1	6.7	8.4	8.1	7.3	6.7	6.2	6.1	6.6	6.4	6.5	6.1	7.5	2.6	3.6	4.1	6.2	6.8	6.4	6.8	8.9	9.3	8.7	10.4	6.8
15	10.5	11.4	10.0	9.9	8.9	7.7	8.0	7.9	7.8	7.8	7.9	7.1	7.2	7.4	7.8	7.3	7.6	8.9	6.6	6.4	6.8	6.9	7.3	7.3	8.0	
16	6.2	6.6	7.1	7.9	8.4	7.7	6.8	6.2	6.7	6.8	7.0	6.2	6.5	6.8	7.0	6.9	6.8	6.3	6.0	5.9	6.3	6.6	6.6	5.9	6.7	
17	(5.3)	(5.9)	(7.2)	8.4	8.8	8.2	6.7	5.3	5.4	5.9	6.0	6.1	6.3	6.6	6.3	6.4	5.5	6.2	6.2	5.9	6.1	7.2	7.2	6.1	6.5	
18	5.0	5.1	6.4	8.0	8.8	8.1	7.0	6.3	6.1	6.0	6.3	6.4	6.3	6.4	6.2	6.2	6.2	6.2	5.9	5.8	5.7	6.2	6.0	5.5	6.3	
19	5.6	5.7	6.8	8.0	8.4	8.0	7.2	6.2	6.0	6.1	6.2	6.2	6.3	6.3	6.3	6.4	6.2	6.3	6.0	6.1	6.3	6.5	6.0	5.9	6.5	
20	5.2	5.7	6.9	7.8	7.6	6.6	6.0	5.6	5.6	5.8	5.9	6.2	6.3	6.0	6.0	6.6	6.1	5.8	5.8	7.1	8.0	6.0	6.6	7.0	6.3	
21	6.8	7.1	6.6	7.0	7.4	7.9	7.3	6.5	6.3	6.7	6.2	6.4	6.4	6.0	5.7	5.3	4.6	4.5	5.0	5.4	5.2	6.5	6.7	6.8	6.3	
22	5.9	5.2	5.4	6.6	7.1	7.3	7.0	5.8	5.7	5.9	6.1	6.3	7.3	7.0	5.6	5.7	5.8	6.1	6.1	7.1	7.1	7.8	7.8	7.7	6.5	
23	6.5	6.7	7.4	7.8	7.7	7.1	6.4	5.8	5.7	6.1	6.3	6.6	6.8	6.4	6.4	6.1	5.9	5.1	6.0	4.9	5.7	6.0	6.4	6.0	6.3	
24	5.6	6.1	6.9	7.5	7.9	7.4	8.4	7.1	5.5	7.5	5.1	6.6	6.8	6.6	6.3	6.1	5.8	6.2	6.5	7.1	7.2	6.9	7.0	6.7	6.7	
25	5.9	5.7	8.9	6.3	6.6	6.3	6.3	5.7	6.3	6.3	4.1	5.9	6.3	4.4	6.1	5.9	5.6	5.6	6.9	5.9	5.6	6.1	6.5	7.3	6.0	
26	6.9	7.7	7.6	6.3	6.1	6.4	6.7	5.9	5.9	6.3	4.4	5.9	7.1	6.9	5.9	5.7	4.1	4.6	5.8	6.8	6.8	7.7	12.4	10.7	6.7	
27	7.6	7.3	7.7	8.3	8.3	7.9	6.1	5.8	6.2	5.1	5.6	4.5	6.3	5.9	6.2	6.0	5.4	7.3	7.0	6.6	6.6	9.0	8.4	7.6	6.8	
28	5.9	5.3	5.8	6.7	7.2	7.1	6.9	6.2	5.8	6.0	6.3	5.8	6.6	5.8	7.3	6.3	6.1	5.5	5.8	7.9	6.6	6.9	7.4	7.3	6.4	
29	5.3	4.9	5.8	6.6	7.1	6.8	6.7	6.3	5.4	5.3	6.3	6.5	6.6	6.5	6.4	6.2	6.2	6.2	6.4	6.3	6.5	6.7	6.9	6.6	6.3	
30	5.6	5.2	5.6	6.2	7.0	7.4	7.1	6.1	6.1	6.2	5.8	6.0	5.9	5.8	6.1	6.2	7.2	5.7	6.1	6.4	6.4	6.4	6.2	5.4	6.2	
31	4.5	4.4	5.4	6.6	7.1	6.8	6.4	6.1	5.9	6.1	6.0	6.0	6.2	6.1	6.1	5.7	5.9	5.7	5.8	5.7	5.6	5.6	5.9	6.2	5.9	
Среднее по всем дням	5.9	6.1	6.6	7.3	7.6	7.2	6.7	6.2	6.0	6.2	6.1	6.2	6.4	6.2	6.1	5.9	5.8	5.9	6.0	6.1	6.3	6.6	6.8	6.6	6.4	

4737.3

Ведомство ДВ Фришман СММ СССР  
 Обсерватория  
 Месяц январь Год 1966

Широта 43°41'48" Долгота 132°09'30"

ЭЛЕМЕНТ Горизонтальная составляющая  
И = 27060x + (...)  $\delta H = 2.35 \text{ мм Н.} = 27028x$

19388-И

Время м-ровое	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	19 20 21 22 23					Средн-суточн.		
1	1	-7	-9	-3	-7	-6	-3	-7	1	-5	-1	-1	-2	20	12	4	0	6	6	9	3	7	9	6	1
2	-1	-6	-6	-2	4	10	15	14	11	8	5	7	15	12	11	14	9	8	9	11	13	13	15	16	9
3	7	0	1	(8)	(18)	(25)	(25)	(21)	18	16	11	16	14	14	14	15	17	19	20	22	23	26	24	21	16
4	16	14	17	23	34	41	40	10	3	-7	3	15	10	-8	-14	-13	-3	-1	5	3	1	2	-2	-9	8
5	-14	-21	-17	-8	4	3	13	3	-5	0	6	9	7	-8	8	10	10	21	35	14	-8	-12	-14	-16	2
6	-16	-18	-20	-14	-3	0	1	0	-1	-1	-2	0	2	1	5	1	0	1	3	1	3	7	7	8	-1
7	4	-1	-3	-1	2	7	7	10	10	9	10	10	11	12	11	11	13	13	12	12	11	14	16	20	9
8	19	14	8	9	18	23	23	20	16	14	12	10	12	16	15	15	16	17	18	18	18	18	17	16	16
9	8	3	0	5	14	20	22	20	17	17	17	18	19	17	15	15	17	19	19	20	22	25	27	24	17
10	20	13	8	10	15	18	25	25	23	22	19	21	23	22	23	24	23	23	22	23	27	29	36	35	22
11	26	16	10	11	17	27	30	24	22	22	23	24	27	27	24	22	22	21	22	18	19	21	23	23	22
12	14	10	11	19	25	29	30	28	25	24	24	25	25	23	21	20	19	18	17	19	23	26	29	31	22
13	32	38	55	40	14	13	7	-1	13	6	11	9	3	-6	-6	-18	-8	-8	-11	-6	-1	2	8	8	8
14	1	-2	5	10	14	19	23	22	17	18	13	8	17	6	-15	-74	-74	-74	-72	-66	-52	-56	-53	-48	-17
15	-47	-48	-35	-25	-24	-34	-33	-31	-34	-32	-31	-24	-21	-24	-25	-8	-16	0	-12	-15	-13	-13	-10	-8	-23
16	-13	-16	-16	-15	-14	-14	-11	-9	-16	-18	-18	-12	-11	-11	-10	-8	-4	5	10	9	8	11	7	-4	-7
17	(-14)	(-18)	(-16)	(-13)	-5	5	10	15	7	1	-4	-11	-10	-11	-9	13	2	-1	0	5	5	9	3	3	-1
18	1	-5	-11	-9	-1	9	19	14	7	5	3	1	3	3	3	3	2	2	0	4	2	3	4	-2	2
19	-7	-9	-11	-7	0	5	10	13	8	6	6	6	6	6	6	6	8	9	8	6	6	9	10	10	5
20	2	0	0	5	14	23	25	18	13	11	11	10	8	9	2	17	10	7	4	5	9	2	0	2	9
21	0	1	-1	1	3	-2	3	7	4	-4	-13	-6	0	6	-1	15	8	-4	-6	1	-6	-3	3	4	0
22	6	0	-9	-8	0	20	25	21	17	15	15	10	0	-2	3	8	2	3	2	5	8	8	-2	3	6
23	-3	-9	-12	-8	2	9	13	13	9	6	3	-1	-1	-2	0	8	14	11	21	20	13	15	10	15	6
24	-3	-15	-12	-2	16	12	-6	-25	-22	-24	-8	-4	-3	-2	-2	1	6	5	2	6	8	12	13	12	-1
25	10	6	4	9	10	16	9	-1	-9	-16	-5	-2	-9	-8	-12	-4	4	-2	16	14	18	19	22	21	5
26	27	19	14	13	13	7	0	-9	-14	-16	-2	-9	-6	-12	0	20	-1	-5	-5	4	4	2	5	20	3
27	18	0	-5	-6	-10	-30	-16	-12	-23	-28	-35	-24	-16	2	-14	-12	-9	-8	6	-3	-7	-13	-5	1	-10
28	-2	-5	-8	-9	-7	-4	0	-8	-17	-13	-15	-13	2	5	17	-2	-2	3	5	-1	6	5	9	8	-2
29	10	3	0	2	7	6	4	1	-2	2	4	4	4	10	7	6	8	8	9	8	7	7	9	14	6
30	11	7	3	3	4	8	9	7	3	0	4	5	5	-2	-2	1	19	4	5	5	4	7	11	14	6
31	10	1	-5	-3	2	5	8	10	12	10	11	8	5	8	10	9	11	16	18	19	21	23	23	25	11
Среднее по всем дням	4	-1	-2	1	6	9	11	7	4	2	2	4	4	4	3	4	4	4	6	6	6	7	8	9	5

3472

Условные обозначения:  $\Delta$  — погасла лампа;  $>$  или  $<$  — запись вышла за бумагу;  $\square$  — остановились часы;  $\bar{\Delta}$  иные причины отсутств. записи. Величины, взятые приблизительно с магнитограммы — ( ).

Обработал Гобнлева Проверил Коломеец

Время мн-ровое	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	19 20 21 22 23					Средн-суточн.	
Дни																								
1	-3	-5	-4	-2	-3	1	0	0	2	1	2	2	3	3	1	0	1	2	2	1	1	1	3	0
2	0	-1	-1	0	0	-2	-2	-1	-1	0	0	1	1	1	0	0	0	0	1	-1	-1	1	2	0
3	2	2	1	3	1	1	-2	-4	-4	-4	-4	-2	-2	-2	-2	-2	-2	-1	-1	-1	-1	1	-1	
4	1	-1	-4	-4	-2	-4	-5	-6	-5	-5	-1	1	0	2	3	4	5	3	3	1	1	1	0	
5	-1	-1	1	4	7	5	6	3	2	3	3	2	2	2	2	2	2	3	2	1	1	1	1	
6	-1	-2	-2	2	5	5	4	3	3	3	3	3	3	3	3	3	3	3	3	2	1	1	2	
7	-2	-3	-3	-4	-3	-1	0	3	2	1	1	1	2	1	1	2	2	1	1	1	1	0	0	
8	-3	-7	-7	-7	-5	-2	-3	-1	-1	-1	0	0	0	0	-1	-1	-1	-1	-1	-1	-1	0	-2	
9	-3	-5	-7	-5	-3	-1	0	-1	-2	-3	-2	-2	-2	-2	-2	-1	-1	-2	-2	-2	-2	-2	-2	
10	-3	-6	-8	-8	-5	-3	-2	-2	-2	-2	-2	-2	-1	-2	-1	-1	-2	-2	-2	-2	-1	0	-3	
11	0	-3	-6	-8	-6	-5	-4	-4	-3	-3	-3	-3	-3	-4	-4	-4	-3	-3	-3	-3	-2	-2	-3	
12	-3	-6	-6	-19	-16	-8	-5	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-5	
13	-3	-7	-12	-17	-18	-13	-10	-9	-7	-6	-4	-3	0	0	3	3	5	4	3	3	2	1	-4	
14	-2	-1	-2	-3	-3	0	0	0	-2	-1	-1	-1	0	0	-4	0	5	11	9	9	7	6	5	
15	4	6	7	5	6	6	7	7	7	7	7	7	6	6	6	6	5	7	2	3	4	4	3	
16	2	-5	-7	-5	-2	-2	0	-1	-2	-2	-1	0	0	0	0	0	0	1	-1	-1	-2	-1	-1	
17	-2	-4	-5	-5	-2	1	1	0	-3	-3	-3	-3	-1	0	0	1	-2	-1	-1	-1	-1	0	-2	
18	-4	-7	-7	-5	-2	2	2	0	-2	-2	-1	-1	-1	0	0	0	-1	-1	-1	-1	-1	-1	-2	
19	-4	-5	-7	-4	-1	0	1	2	0	-1	-1	-1	-1	(-1)	(1)	-1	-1	-1	-1	-2	-2	-2	-2	
20	-2	-3	-4	-3	-1	0	-1	-3	-3	-4	-3	-3	-3	-2	-3	0	-4	-3	-3	-1	-2	-5	-3	
21	0	0	-3	-4	-4	-3	-1	0	-1	-1	-2	0	0	1	0	2	-2	-2	-1	0	-2	-0	-1	
22	-1	-3	-2	-4	-4	0	0	0	-3	-3	-2	-2	-1	0	1	1	0	0	0	1	0	-1	-3	
23	-5	-6	-4	-1	(1)	0	1	0	-2	-2	-2	-2	-1	-2	-1	-1	-1	-3	-2	-4	-4	-4	-2	
24	-8	-7	-5	-5	-4	-4	-3	-4	-3	-1	1	1	0	0	0	0	0	0	-1	0	-1	-1	-2	
25	-1	-4	-5	-2	-1	-1	-2	-3	-4	-4	-3	-2	-2	-3	-1	0	-1	-2	0	-3	-3	-3	-2	
26	-6	-8	-4	-4	-4	-5	-5	-4	-4	-2	-2	-2	0	-1	0	(-2)	-4	-3	-2	-2	-3	-3	0	
27	-7	-11	-11	-9	-6	-6	0	1	0	-1	1	2	3	3	0	0	0	1	0	-3	-3	-2	-1	
28	-2	-4	-5	-5	-3	-3	-2	-2	-2	0	0	0	2	1	-1	-3	-2	-1	-1	0	-1	-1	0	
29	1	-8	-12	-10	-7	-5	-2	-1	-2	-2	-1	-1	0	0	-1	-2	-1	-1	-1	-1	-1	-1	-3	
30	0	-2	-1	-4	-5	-5	-4	-2	-3	-3	-2	-2	-1	-1	-1	0	0	-3	-2	-2	-2	-2	-2	
31	-2	-4	-6	-9	-8	-7	-4	-2	-2	-2	-2	-2	-2	0	2	-2	-2	-2	-2	-2	-2	-2	-3	
Среднее по всем дням	-2	-4	-5	-5	-3	-2	-1	-1	-2	-2	-1	-1	0	0	0	0	0	0	0	0	0	0	-1	

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Условные обозначения:  $\Delta$  — погасла лампа;  $>$  или  $<$  — запись вышла за бумагу;  $\square$  — остановились часы;  $\bar{\Delta}$  иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал Губинская Проверил Сагаков