

Екатеринбург (Аркти)

СРЕДНЕ МЕСЯЧН. 11° 64.2

D 11° 00'0

ЭЛЕМЕНТ Склонение 000

E 0-0617"/мин 0-

Время Гринвичское

Месяц январь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1	63.0	62.3	61.8	61.9	62.7	63.1	63.1	63.1	62.7	62.2	62.4	62.5	62.5	63.1	63.3	63.6	63.6	65.3	65.3	63.9	63.5	63.1	62.6	61.6	63.0	
2	61.6	61.0	61.0	61.0	60.6	60.2	60.2	60.2	61.1	61.5	61.0	62.6	63.3	62.5	62.5	64.6	64.2	70.8	79.0	71.1	68.4	68.6	69.8	70.2	64.5	
3 D	62.0	65.1	63.1	61.4	61.4	62.4	62.8	63.6	65.4	63.6	60.5	61.0	64.5	64.4	62.9	71.1	71.1	67.3	66.7	66.4	67.5	65.3	64.4	68.5	64.7	
4	65.5	62.1	64.4	63.0	62.5	62.8	60.9	62.1	62.1	61.0	63.5	63.7	62.7	66.7	68.8	63.3	64.3	67.5	69.8	69.0	66.2	64.3	63.8	63.8	64.3	
5	62.2	60.0	61.0	62.0	61.8	61.8	62.5	62.2	63.0	62.7	62.7	64.7	66.0	63.7	64.4	73.2	75.2	70.0	69.1	62.6	64.0	66.3	66.0	66.4	64.7	
6	65.9	64.3	63.8	63.8	63.8	63.1	62.3	62.4	62.4	61.8	63.8	63.1	67.6	68.5	65.9	63.7	63.8	65.9	65.1	66.1	69.2	63.2	66.9	67.8	64.8	
7	66.9	65.6	64.9	64.3	64.0	63.0	62.9	62.3	62.6	63.0	63.2	63.1	66.8	64.6	64.6	66.7	64.8	64.8	63.9	63.5	62.7	62.5	62.4	63.4	64.1	
8	64.2	63.9	63.4	63.4	63.8	63.6	63.2	62.8	62.0	61.7	62.4	63.7	63.7	64.1	66.1	64.2	63.8	63.8	63.9	64.1	64.1	64.0	64.0	63.7	63.6	
9	63.1	62.3	62.6	63.0	63.6	63.6	61.7	60.2	61.5	61.9	62.9	63.1	63.7	64.2	64.4	64.4	64.5	64.4	65.0	64.2	64.6	64.0	64.0	64.0	63.4	
10	64.0	63.7	63.5	63.6	64.6	64.7	64.1	63.5	63.0	62.5	62.5	63.5	63.5	62.1	65.1	64.1	63.6	63.9	64.4	66.4	66.3	66.4	65.2	63.1	64.1	
11	62.5	62.8	63.1	63.5	63.7	63.0	62.5	62.0	61.3	61.3	61.0	62.5	63.3	70.3	70.8	67.0	68.3	67.1	64.4	64.6	64.5	64.5	64.0	61.8	64.2	
12	60.1	62.7	63.1	63.5	63.9	64.4	64.7	64.6	63.8	62.9	62.9	62.9	63.3	63.3	63.7	64.1	64.9	64.2	64.2	65.0	64.9	63.0	61.2	62.4	63.5	
13	62.3	62.0	61.6	61.8	62.3	62.7	63.2	63.7	63.7	62.5	62.1	62.1	63.4	63.7	66.5	64.8	64.0	64.1	64.1	64.4	64.4	64.4	63.5	63.1	63.4	
14	62.5	62.1	62.5	63.2	63.5	63.5	63.9	63.9	62.8	61.8	61.9	62.2	62.8	62.8	63.1	63.0	63.7	64.0	65.8	65.3	63.9	61.0	63.4	63.4	63.2	
15 Q	63.0	61.4	62.3	62.8	63.4	63.4	63.4	63.0	61.8	61.0	61.2	61.6	62.4	62.8	62.7	63.0	62.9	62.9	62.9	62.9	63.9	63.9	63.3	63.3	62.7	
16	62.5	62.0	62.2	62.2	62.5	62.4	62.3	62.4	62.4	61.0	61.5	63.3	63.6	63.9	64.2	66.7	67.2	70.7	71.6	72.0	74.5	75.6	68.8	65.5	65.5	
17 D	64.8	65.2	61.3	62.4	63.0	62.4	62.1	63.0	63.0	63.2	64.2	65.3	60.2	60.1	62.0	63.4	74.4	74.9	74.6	81.1	83.8	76.5	85.5	77.5	68.1	
18 D	79.3	73.7	64.4	60.1	62.2	61.3	63.4	65.1	64.0	63.3	63.4	65.8	64.0	64.1	64.8	65.2	68.3	68.3	69.3	67.0	66.5	67.5	65.6	64.9	65.9	
19	66.8	66.5	66.3	66.3	66.2	66.3	66.1	65.0	63.9	63.4	63.1	64.0	64.0	64.3	64.1	64.1	64.8	64.8	65.1	64.8	64.4	64.5	64.0	63.8	64.9	
20	63.2	63.1	62.5	63.2	64.7	64.7	64.5	64.0	63.6	63.0	63.3	63.8	64.3	64.3	63.7	63.6	64.0	65.4	65.7	67.2	71.6	69.4	66.6	66.2	64.8	
21	66.1	65.9	65.2	65.0	64.7	64.6	64.2	64.4	63.3	63.0	63.4	64.3	64.2	64.3	64.2	65.6	64.7	64.7	64.2	64.4	64.4	66.0	66.7	65.6	64.7	
22	65.2	64.2	63.6	63.6	64.0	64.1	64.1	63.6	62.5	61.0	61.3	62.3	62.7	64.8	64.7	62.6	63.0	63.6	65.2	65.8	65.8	64.4	63.2	60.5	63.6	
23	62.3	63.3	63.3	63.1	63.6	64.0	64.4	64.4	63.9	62.5	63.0	63.2	63.7	63.7	64.1	64.1	64.1	64.1	64.1	64.8	66.8	66.7	65.6	64.3	64.0	
24 Q	63.6	62.9	62.5	62.8	63.4	64.0	64.3	63.8	63.1	62.6	63.1	63.2	63.2	63.1	63.1	63.1	63.5	63.8	64.6	64.3	64.0	63.7	63.4	63.3	63.4	
25	62.9	62.6	62.8	63.1	63.2	63.6	63.4	62.7	62.0	62.1	62.4	62.7	62.6	62.3	62.7	63.0	63.0	63.3	63.3	63.8	64.3	64.1	64.1	64.1	63.1	
26 Q	63.6	63.0	63.0	63.0	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	63.1	63.6	63.5	63.5	63.5	63.5	63.5	63.5	63.6	63.6	63.6	62.6	63.1
27 Q	62.6	62.6	62.6	62.6	62.8	62.7	63.0	63.3	63.3	62.8	62.8	62.6	62.6	62.6	63.0	63.3	64.8	64.7	64.2	63.5	63.5	63.5	63.5	63.0	63.2	
28 Q	62.7	62.7	62.7	62.7	63.1	63.1	63.1	62.7	62.4	62.1	62.9	63.5	63.5	63.2	63.3	63.3	63.3	63.2	63.1	62.8	62.8	62.5	62.1	62.3	62.9	
29 D	62.3	62.0	62.0	62.2	58.0	59.7	60.1	60.6	61.7	62.2	60.2	61.0	60.3	59.3	58.9	64.2	64.8	81.2	74.0	69.0	70.3	61.9	67.7	67.5	63.8	
30 D	65.7	68.6	63.1	64.6	64.5	63.7	62.9	63.7	62.8	62.9	63.1	64.4	69.7	65.9	66.2	69.4	69.8	67.7	78.1	73.3	70.1	62.1	67.0	66.9	66.5	
31	65.8	58.1	60.2	58.4	58.8	59.1	65.3	65.2	64.7	64.3	64.7	65.3	65.3	70.8	65.7	65.8	69.0	67.3	72.4	63.2	68.1	69.1	70.0	69.0	65.2	
Сред. по всем дн.	64.1	63.5	62.9	62.8	63.0	63.0	63.1	63.1	62.9	62.4	62.6	63.2	63.7	64.1	64.3	64.9	65.6	66.4	67.0	66.1	66.5	65.3	65.6	65.0	64.2	
Сред. по сп. дням	63.1	62.5	62.6	62.8	63.1	63.2	63.3	63.1	62.7	62.3	62.6	62.7	62.9	63.0	63.1	63.2	63.6	63.6	63.7	63.4	63.6	63.4	63.2	62.9	63.1	
Сред. по возм. дн.	66.8	66.9	62.8	62.1	61.8	61.9	62.3	63.2	63.4	63.0	62.3	63.5	63.7	62.8	63.0	66.7	69.7	71.0	72.5	71.4	71.6	66.7	70.0	69.1	65.8	

Обработал а Слонцова Проверил

Октябрьский (Арктик)

СРЕДНЕ МЕСЯЧН. 16 435 нТ

Н

16000

ЭЛЕМЕНТ горизонтальная составляющая  
+ 000 нТ Е № 3.06 нТ/мин

Время Гринвичское

Месяц январь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1	447	450	450	450	451	452	453	453	452	451	446	446	448	450	449	446	445	443	443	446	449	448	447	447	448
2	448	450	452	454	457	454	452	453	445	441	447	440	440	440	431	434	429	412	411	410	422	442	426	424	438
3 D	443	426	437	432	431	433	429	437	417	434	431	420	425	425	424	428	453	413	448	435	437	430	442	421	431
4	426	427	432	428	431	429	426	436	440	437	425	431	430	417	432	428	426	427	427	432	424	428	431	427	429
5	427	427	431	432	434	435	434	434	439	433	429	412	430	430	430	447	449	418	425	426	432	431	433	429	431
6	425	428	428	428	427	430	435	437	438	433	431	432	430	422	431	434	434	437	444	434	436	434	433	426	432
7	426	428	426	428	430	434	439	439	439	437	440	438	434	440	431	441	441	438	439	439	440	438	433	432	435
8	435	431	434	434	435	436	436	436	437	440	443	443	443	440	438	439	439	441	451	441	436	436	436	436	438
9	437	438	439	439	442	437	431	433	435	438	439	439	439	440	440	440	439	437	437	438	438	439	441	439	438
10	439	438	438	438	442	440	439	438	433	429	433	435	437	435	439	439	440	440	442	444	444	449	439	438	439
11	438	434	436	438	438	433	436	431	429	421	422	419	419	403	403	410	446	432	437	436	434	432	431	431	427
12	433	439	436	442	448	445	441	441	435	432	433	437	440	442	440	441	442	441	439	439	437	438	443	440	439
13	441	443	446	447	447	449	449	448	438	429	432	432	428	429	436	435	436	438	437	435	436	435	435	436	438
14	437	438	440	441	449	449	447	442	440	440	441	442	442	442	441	441	438	435	435	435	437	445	441	442	441
15 Q	442	442	442	443	448	449	449	443	441	444	445	445	443	443	442	443	443	444	444	443	443	442	442	442	444
16	441	441	444	448	441	441	443	444	440	435	430	411	401	421	414	409	413	414	414	449	447	415	413	421	429
17 D	427	426	428	431	428	429	428	425	427	418	387	389	402	402	409	406	405	385	385	387	388	381	369	425	407
18 D	410	427	397	400	400	396	395	404	407	409	404	406	412	407	405	409	424	427	423	426	424	415	415	418	411
19	421	425	424	423	427	427	427	425	425	426	431	430	429	427	431	428	428	430	436	437	435	434	435	436	429
20	436	437	442	442	442	442	442	441	441	441	442	441	439	441	444	440	438	435	435	441	461	431	432	429	440
21	428	429	433	437	441	440	440	437	439	440	443	442	442	441	441	438	438	444	444	442	454	445	435	431	439
22	432	434	437	439	448	447	445	447	448	451	453	448	439	420	428	440	441	439	437	439	436	439	439	441	440
23	442	443	442	439	440	440	440	438	438	438	441	441	444	444	446	445	446	446	443	446	450	444	440	440	442
24 Q	443	443	444	443	443	441	439	440	441	443	442	439	437	442	443	445	445	443	443	445	445	445	444	444	443
25	442	442	442	442	444	441	443	443	445	442	439	439	439	441	443	444	447	448	447	447	444	444	442	443	443
26 Q	443	444	446	447	449	449	449	450	450	447	448	450	450	450	447	447	447	448	450	450	450	450	449	449	448
27 Q	450	450	450	450	455	456	456	454	450	448	445	443	447	445	444	442	442	442	444	444	444	445	445	445	447
28 Q	445	447	447	446	447	449	449	449	447	445	448	450	451	452	452	452	453	453	454	456	456	453	452	452	450
29 D	452	451	452	442	449	457	447	450	447	447	441	423	419	406	393	419	417	424	407	410	415	454	397	401	430
30 D	405	413	419	427	418	416	417	420	426	424	424	411	422	423	417	456	439	427	425	397	409	416	415	415	420
31	404	424	438	435	420	415	413	420	420	426	430	429	431	427	431	428	428	435	415	431	425	420	424	422	425
Сред. по всем дн.	434	436	437	438	439	438	438	438	437	436	435	432	433	432	432	435	436	433	433	435	436	435	432	433	435
Сред. по сп. дням	445	445	446	446	448	449	448	447	446	445	446	446	446	446	446	446	446	446	447	448	448	447	446	446	446
Сред. по возм. дн.	427	429	427	426	425	426	425	427	425	426	417	410	416	413	409	424	429	415	412	411	415	419	408	416	420

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

— остановились часы; иные

Обработал а Скопцова

Проверил

Екатеринбург (Арты)  $Z = 52 000 \text{ м}$

ЭЛЕМЕНТ вертикальная составляющая  
 + 000 нт  $E = 2.00 \text{ нт/мм}$  0-

Время Гринвичское  
 Месяц январь

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1	907	906	906	906	907	907	906	905	904	906	908	910	908	907	908	908	908	908	908	908	906	905	904	904	907
2	904	904	904	904	904	904	904	903	906	910	910	910	910	912	915	918	919	928	924	926	921	908	902	902	910
3	D 888	890	898	905	908	908	906	905	908	912	913	920	924	922	922	922	907	919	922	913	901	893	889	889	908
4	896	895	899	903	907	907	907	906	906	909	912	915	916	920	919	919	922	920	921	921	919	914	906	902	911
5	902	903	905	907	906	907	907	904	904	910	914	919	919	917	917	915	910	912	908	905	904	898	894	899	908
6	904	909	911	911	910	910	906	903	904	911	914	917	919	921	920	918	916	916	910	912	908	899	892	898	910
7	902	905	907	908	910	909	905	902	905	911	914	916	916	914	916	915	913	913	913	909	905	905	906	908	909
8	907	908	908	907	908	907	907	907	908	910	911	912	912	912	912	912	912	913	907	908	910	910	910	910	910
9	909	909	909	909	910	910	910	907	907	909	912	913	913	913	912	912	912	913	913	911	911	910	906	906	910
10	906	906	908	909	911	910	908	908	907	909	913	914	914	913	913	913	912	912	912	913	913	908	908	909	910
11	906	908	909	911	911	912	912	911	907	910	916	919	922	932	936	929	925	918	908	909	910	910	911	911	915
12	909	909	910	910	910	909	909	909	908	908	912	914	914	913	913	913	913	913	913	911	910	908	905	906	910
13	907	907	907	908	908	908	910	910	909	910	914	915	915	916	915	914	913	912	912	911	909	908	908	908	911
14	908	908	908	908	908	907	908	907	905	908	910	911	911	910	910	910	911	911	911	911	910	905	906	907	909
15	Q 907	907	908	908	908	907	905	905	905	907	910	910	909	909	909	909	909	909	909	909	907	906	906	906	908
16	906	906	906	906	906	907	908	908	908	911	914	918	926	921	923	927	927	922	917	894	880	890	899	902	910
17	D 907	907	908	909	913	916	917	914	912	916	933	939	935	935	936	937	943	950	960	940	895	878	862	863	918
18	D 864	865	880	884	892	902	907	909	914	921	926	926	925	926	928	929	926	920	921	918	917	918	916	914	910
19	912	914	914	915	917	916	915	912	912	914	918	919	919	919	918	919	920	919	918	915	915	915	914	914	916
20	913	912	912	912	914	914	914	914	915	916	918	915	915	914	914	915	916	918	918	918	906	911	911	911	914
21	912	912	912	913	913	911	910	910	910	912	913	913	913	913	913	914	915	915	914	914	906	901	903	905	911
22	907	909	909	910	911	910	909	908	908	908	911	912	913	918	918	917	915	913	913	912	911	910	909	907	911
23	906	906	907	909	912	911	911	909	909	910	913	914	914	914	913	913	913	912	912	912	909	909	909	909	911
24	Q 910	910	910	909	912	913	914	911	908	911	915	915	915	914	914	913	913	913	913	913	911	911	911	911	912
25	910	909	909	909	910	910	910	909	909	907	910	910	911	912	912	912	912	912	911	911	911	910	910	910	910
26	Q 910	910	909	908	907	908	909	908	908	907	908	909	911	911	912	912	912	912	911	911	90	909	908	908	909
27	Q 907	907	907	907	906	907	907	905	903	904	906	907	908	910	911	912	913	912	912	911	910	910	910	909	908
28	Q 909	909	909	909	908	908	909	905	900	904	908	908	909	909	909	909	909	909	909	907	907	906	906	905	908
29	D 905	904	904	904	903	902	906	906	902	903	909	915	924	938	957	945	940	940	939	933	922	880	874	888	914
30	D 888	898	899	903	908	912	914	916	917	919	922	928	931	927	928	921	913	911	898	897	906	898	909	912	911
31	904	882	882	893	900	906	909	911	912	914	918	919	919	923	922	923	923	917	916	895	898	897	908	913	908
Сред. по всем дн.	904	904	906	907	908	909	909	908	908	910	914	916	916	917	918	918	916	916	915	912	908	904	904	905	911
Сред. по сп. дням	909	909	909	908	908	909	909	907	905	907	909	910	910	911	911	911	911	911	911	910	909	908	908	908	909
Сред. по возм. дн.	890	893	898	901	905	908	910	910	911	914	921	926	928	930	934	931	926	928	928	920	908	893	890	893	912

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; —остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

Обработал Топи/р/а.а: Власова

Братеринбург (Юсти)

СРЕДНЕ МЕСЯЧН. 55 405 мТ

T = 55 000 мТ

ЭЛЕМЕНТ модуль вектора T  
 + 000 мТ E = 2.05 мТ/мин 0—

Время Гринвичское

Месяц январь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточи.
1	402	403	403	403	404	404	404	403	401	403	404	404	404	404	404	404	404	404	404	405	404	403	402	402	403
2	403	403	404	404	404	404	404	403	402	403	404	404	404	404	404	404	404	404	404	404	404	402	402	402	404
3 D	402	403	403	404	405	403	403	403	403	405	406	405	406	407	407	410	410	413	409	411	411	405	395	393	405
4	388	384	394	399	400	400	399	400	403	403	403	408	407	408	411	410	411	411	411	413	408	406	401	394	403
5	395	396	399	402	401	404	403	399	400	404	406	406	411	410	408	411	406	402	400	396	398	391	389	392	401
6	396	401	403	403	402	402	401	399	401	405	406	410	410	410	412	411	409	410	407	406	403	395	387	392	403
7	397	401	403	403	402	402	400	397	400	404	409	409	409	408	408	409	408	408	408	405	401	400	400	402	404
8	403	402	403	403	402	402	402	402	403	405	406	406	406	406	406	406	406	406	408	407	404	404	404	404	404
9	404	404	404	406	407	406	403	401	401	405	407	407	407	407	407	407	407	407	407	407	406	406	405	402	402
10	402	402	404	405	408	405	403	403	401	401	406	407	408	407	407	407	407	407	407	408	409	409	407	404	404
11	401	402	405	407	406	406	408	404	398	401	406	408	411	414	417	414	413	409	403	403	404	404	404	403	406
12	402	403	404	407	406	404	404	404	401	400	404	407	407	407	407	407	407	407	407	407	404	403	403	402	402
13	403	404	406	407	405	406	407	408	402	402	406	406	406	406	408	407	406	406	406	405	403	403	403	403	405
14	404	404	404	405	407	406	406	403	401	403	406	407	406	406	406	405	405	405	404	404	404	403	402	404	404
15 Q	404	404	404	406	407	406	404	402	401	405	407	407	405	404	404	404	404	405	405	404	404	403	403	403	404
16	402	402	403	405	405	405	405	406	405	406	406	405	411	411	412	413	414	411	405	394	380	381	388	394	403
17 D	399	401	403	404	403	406	407	405	402	403	409	416	416	417	418	419	424	426	434	418	377	357	340	356	402
18 D	354	359	366	372	378	385	389	395	400	406	409	410	411	409	411	413	414	411	410	410	407	406	404	403	397
19	404	405	406	407	408	407	406	403	403	405	410	410	409	409	409	409	410	410	411	409	409	409	409	409	408
20	409	408	409	410	409	409	408	408	409	410	410	408	407	407	408	407	408	408	409	410	412	405	401	404	403
21	403	404	406	407	409	407	405	405	405	407	408	408	408	408	408	408	408	410	410	409	407	400	400	400	406
22	402	405	406	407	409	408	406	406	406	407	410	409	407	407	409	411	410	408	407	407	405	405	405	403	407
23	403	405	405	406	407	407	406	403	403	404	408	408	409	409	409	409	409	409	48	409	408	406	406	406	407
24 Q	406	406	407	408	408	408	409	406	404	408	410	409	408	409	409	409	409	408	408	408	408	408	407	407	408
25	405	405	405	406	408	407	407	407	406	404	406	406	407	408	408	408	408	408	408	408	407	407	406	407	407
26 Q	407	407	407	407	406	408	409	408	407	404	406	407	408	408	408	408	409	409	409	409	408	408	408	407	408
27 Q	407	407	407	407	407	408	409	405	402	402	403	403	405	406	407	407	408	408	408	407	407	407	406	406	406
28 Q	406	406	406	406	406	406	406	402	398	401	405	406	407	407	407	407	407	407	407	407	407	405	404	405	406
29 D	405	404	404	402	401	401	402	404	399	399	404	404	412	421	434	432	427	430	423	418	409	383	350	373	406
30 D	376	388	392	400	397	402	405	407	408	409	412	413	419	414	416	418	408	403	390	381	396	388	399	401	402
31	391	376	381	389	389	394	397	399	400	404	408	408	408	412	411	411	413	408	403	386	388	386	398	403	398
Сред. по всем дн.	400	400	402	403	404	404	404	403	402	404	407	407	408	409	410	410	409	409	408	406	403	400	398	400	405
Сред. по сп. дням	406	406	406	407	407	407	407	405	402	404	406	406	407	407	407	407	407	407	408	407	407	406	405	406	406
Сред. по возм. дн.	387	391	394	396	397	399	401	403	402	404	408	410	413	414	417	418	417	417	413	408	400	388	380	385	403

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы—( )

Обработал а. Сюткина Проверил \_\_\_\_\_

Екатеринбург (Аркти)

СРЕДНЕ МЕСЯЧН. 11°64'4

D — 11°00'0 ЭЛЕМЕНТ Среднекурс + 00'0 E 0.615/мм 0—

Время Гринвичское Месяц сентябрь 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1	65.9	65.0	65.6	66.2	65.0	65.5	65.3	64.2	63.3	63.9	63.4	66.0	66.0	64.8	64.7	67.8	67.5	68.4	68.3	66.9	65.9	66.7	66.9	65.4	65.7
2	65.0	65.4	64.7	64.4	64.1	63.5	62.6	61.0	61.9	64.4	64.5	63.7	66.0	68.3	67.9	79.3	70.2	66.8	63.8	67.2	68.3	64.3	61.4	66.2	65.6
3	67.6	62.3	61.5	63.7	64.5	63.8	64.1	64.1	64.1	63.5	62.4	65.7	70.1	70.4	69.0	69.0	67.7	69.5	62.4	66.7	69.4	65.1	68.1	68.1	66.0
4	62.1	55.9	64.9	64.8	63.1	64.2	63.2	63.2	63.6	63.6	63.6	63.2	63.7	64.0	71.6	71.1	69.2	66.6	66.1	68.7	69.0	67.8	64.4	65.7	65.1
5	65.2	65.0	64.7	64.7	65.8	66.0	65.1	64.3	63.6	62.1	62.1	62.7	63.5	64.0	64.0	64.3	64.2	64.6	65.0	65.0	65.0	64.9	64.6	64.6	64.4
6	63.4	63.6	63.3	63.3	63.5	63.0	62.9	62.4	62.0	61.4	61.2	61.9	62.4	62.0	62.4	63.1	67.2	67.2	63.6	64.0	64.2	64.2	63.1	62.7	63.2
7	60.2	60.2	62.1	62.1	60.6	62.7	63.4	62.8	62.5	62.2	62.5	64.7	63.7	63.7	63.9	63.9	65.7	65.7	64.5	63.9	63.5	64.1	62.6	60.6	63.0
8	65.1	61.0	56.6	59.0	62.3	60.1	60.1	63.4	66.4	65.8	66.1	69.2	75.2	68.1	69.8	71.1	66.8	67.5	66.8	65.4	65.0	64.2	63.8	64.2	65.1
9	64.2	64.0	63.9	63.8	64.4	63.8	64.0	63.1	63.2	62.8	62.5	62.6	62.9	63.2	63.1	63.1	63.3	63.5	63.4	63.4	63.6	63.6	63.7	63.7	63.4
10	63.4	63.1	62.6	62.4	62.6	62.8	63.5	64.1	63.7	63.0	63.0	63.4	63.0	63.0	62.7	62.6	62.9	63.4	64.0	63.7	63.7	64.0	64.4	62.5	63.2
11	62.8	61.7	62.1	61.3	61.2	61.6	62.7	63.0	58.5	60.1	62.8	61.4	61.7	65.5	58.2	60.2	64.8	69.1	68.1	70.8	66.7	70.3	74.9	68.8	64.1
12	70.0	67.2	67.2	64.0	64.5	64.6	64.1	62.9	62.4	61.9	62.4	63.5	65.0	62.8	62.3	61.8	62.4	76.9	74.1	69.4	65.5	64.5	65.8	70.6	65.8
13	63.0	70.3	68.8	64.4	63.8	64.4	64.4	63.8	64.7	62.1	61.7	67.0	64.6	66.2	81.7	76.7	64.2	67.0	65.0	65.2	66.5	60.5	63.3	65.2	66.0
14	64.1	64.4	64.6	65.0	62.9	64.1	63.0	63.3	62.1	62.3	64.3	63.4	70.8	72.4	71.0	64.1	66.5	70.9	67.3	64.9	66.1	66.3	66.3	66.0	65.7
15	62.7	64.4	64.6	64.5	64.5	63.6	62.7	62.0	62.3	61.7	64.2	65.1	64.6	64.0	63.8	66.0	70.3	67.1	67.1	67.5	69.2	65.6	62.1	68.9	64.9
16	67.0	66.2	65.7	65.2	65.4	65.3	64.5	63.6	63.0	62.7	63.1	63.3	63.3	63.3	63.0	64.2	65.3	67.6	64.5	62.6	62.3	62.3	63.5	64.5	64.2
17	64.0	63.9	63.5	63.5	63.9	64.1	63.7	62.6	61.1	60.7	62.1	62.4	63.4	64.7	67.7	66.2	65.1	63.3	63.0	63.0	63.3	63.3	63.3	63.0	63.5
18	62.4	62.0	60.1	61.2	62.3	62.7	62.8	63.6	63.1	63.4	63.4	63.0	63.1	63.0	63.4	66.0	65.6	64.7	65.0	64.7	65.0	64.7	64.3	63.9	63.5
19	63.9	63.9	63.9	63.9	63.8	63.8	63.8	62.8	62.8	62.0	61.7	62.0	62.8	62.8	62.8	63.1	64.2	65.5	65.1	64.0	64.0	62.7	64.4	64.4	63.5
20	64.3	63.7	62.9	62.2	63.2	64.0	64.4	64.0	63.7	62.7	62.3	62.3	62.8	63.2	63.0	63.2	63.6	66.1	66.3	66.7	65.2	64.2	64.2	63.7	63.8
21	63.3	62.7	63.1	63.3	64.5	65.0	64.8	64.3	62.9	61.9	61.7	61.9	61.8	62.5	63.0	62.7	62.7	62.7	63.0	63.5	63.7	62.5	63.8	63.8	63.1
22	63.7	63.3	63.0	63.2	64.5	65.2	65.0	63.7	62.5	61.2	61.2	61.4	61.6	62.0	62.7	62.7	62.9	63.4	63.7	63.7	63.7	63.7	63.4	63.4	63.1
23	63.3	63.3	63.6	63.8	64.8	65.0	64.5	62.6	61.8	61.3	61.0	62.1	62.6	62.1	64.1	64.7	64.7	64.4	64.6	65.4	65.7	65.4	65.0	64.6	63.8
24	63.7	63.4	63.4	63.1	63.9	64.2	64.2	63.3	62.3	61.5	61.1	61.3	61.6	62.3	62.5	62.7	62.7	62.8	62.8	63.3	64.3	64.3	63.9	63.5	63.0
25	63.2	63.2	63.2	63.2	63.0	63.2	63.4	63.2	62.4	61.9	61.7	62.2	62.2	61.9	62.2	62.5	62.6	63.0	63.0	63.1	63.3	63.1	62.8	62.8	62.8
26	62.9	62.5	62.1	62.7	63.0	64.6	63.5	61.9	60.3	59.9	60.1	61.3	58.7	59.3	63.2	65.0	64.4	66.1	71.8	73.8	70.9	67.7	65.4	66.1	64.0
27	64.6	64.9	66.2	64.3	64.0	64.4	64.2	62.8	61.5	59.8	62.1	61.6	62.1	61.1	67.1	65.3	67.5	65.4	66.0	80.1	75.9	70.9	74.6	67.5	66.0
28	69.2	66.4	69.2	67.7	67.0	66.3	65.5	64.8	59.9	58.6	60.6	62.1	64.5	64.3	64.1	64.4	65.5	67.7	80.2	68.9	64.7	69.8	69.4	64.1	66.0
29																									
30																									
31																									
Сред. по всем дн.	64.3	63.7	63.8	63.6	63.8	64.0	63.8	63.2	62.6	62.1	62.5	63.2	64.1	64.1	65.2	65.6	65.3	66.3	66.1	66.3	65.8	65.0	65.1	64.9	64.4
Сред. по сп. дням	63.6	63.4	63.2	63.1	63.7	63.8	64.0	63.5	62.8	62.1	61.9	62.2	62.3	62.5	62.6	62.7	62.9	63.2	63.4	63.4	63.7	63.7	63.4	63.2	63.1
Сред. по возм. дн.	65.8	66.0	66.4	64.5	63.9	64.2	63.9	63.6	61.5	61.0	62.4	63.5	65.3	66.2	67.5	65.4	64.7	70.3	71.6	67.8	65.7	66.3	67.9	66.9	65.5

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

—остановились часы; иные

Обработал Скопцова

Проверил

Екатеринбург (Аркти)

СРЕДНЕ МЕСЯЧН. 16430 нТ

Н

ЭЛЕМЕНТ горизонтальная составляющая  
16000 + 000 нТ  $E_H = 3.04 \text{ нТ/мм}$  0-

Время Гринвичское

Месяц февраль

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1	423	423	427	424	425	423	423	425	432	434	433	431	433	431	432	438	431	431	425	436	444	428	428	429	430
2	432	427	428	432	425	429	435	434	425	414	430	432	428	421	424	468	409	422	438	432	420	420	427	426	428
3	429	420	407	418	413	416	413	408	416	424	423	421	419	409	431	424	427	443	426	425	410	434	417	421	421
4	415	428	425	419	421	411	419	419	415	415	416	424	427	426	442	423	412	430	434	428	424	421	422	422	422
5	426	426	428	428	424	421	419	418	420	428	431	431	432	436	438	437	440	440	441	441	441	441	440	434	432
6	434	437	438	440	446	448	441	440	440	442	443	435	421	428	437	436	422	438	439	440	440	437	438	437	437
7	438	438	438	438	439	440	433	431	426	424	426	429	432	434	434	434	428	428	434	438	438	437	439	451	434
8	436	434	432	439	424	396	393	391	391	384	384	386	386	401	402	401	411	417	419	423	425	425	430	429	411
9	430	430	430	434	432	430	431	432	431	428	428	426	429	431	431	432	433	433	435	435	435	435	435	435	432
10	436	436	439	441	443	443	443	442	439	439	439	439	437	437	439	442	441	440	437	436	437	437	434	438	439
11	442	439	450	452	459	460	441	418	428	433	433	429	408	404	404	404	412	435	443	415	424	424	434	439	430
12	427	421	426	419	429	429	429	427	426	419	425	415	423	430	429	429	426	416	444	412	429	432	427	425	426
13	433	435	430	428	425	425	404	420	430	427	415	397	414	414	439	403	400	428	411	417	415	415	420	409	419
14	409	397	427	417	414	412	417	422	424	421	427	428	397	410	437	418	412	412	433	419	430	419	421	419	418
15	417	422	426	419	416	425	429	429	422	426	428	432	430	424	426	430	443	447	429	448	422	426	436	422	428
16	420	424	424	424	429	427	427	430	435	440	440	440	439	435	429	425	440	427	432	441	441	441	440	440	433
17	440	440	440	439	437	434	429	427	432	430	427	422	422	429	433	430	424	434	437	441	442	444	444	443	434
18	444	440	442	443	448	441	437	433	433	426	422	428	433	433	431	435	442	431	453	439	435	437	437	437	437
19	437	437	435	437	439	439	432	434	434	434	434	436	435	435	436	436	434	430	434	438	438	445	441	440	436
20	440	442	441	442	440	440	438	434	433	435	436	436	439	439	440	437	437	437	438	438	438	438	438	438	438
21	438	439	440	440	440	436	433	430	431	430	430	431	436	439	439	442	442	442	442	443	441	446	444	444	438
22	444	444	447	448	443	438	431	431	431	434	434	436	439	440	440	440	440	440	442	442	442	443	444	444	440
23	444	445	445	445	445	442	437	435	435	440	440	430	423	416	416	417	426	433	438	437	437	439	439	440	435
24	442	444	444	444	444	442	439	436	433	434	440	444	444	444	444	444	444	444	446	446	444	442	443	443	442
25	444	445	445	446	448	447	444	444	444	444	444	444	444	444	446	446	444	444	442	443	443	443	443	444	444
26	447	450	450	450	461	452	436	428	424	427	430	423	416	400	394	404	426	429	415	419	413	428	427	424	428
27	425	425	425	420	429	431	424	418	410	410	413	432	431	410	406	398	405	425	424	433	406	408	409	409	418
28	405	413	416	414	419	418	409	401	391	381	414	416	421	422	426	425	426	418	404	439	405	418	418	412	414
29																									
30																									
31																									
Сред. по всем дн.	432	432	434	434	434	432	428	426	426	426	428	428	426	426	429	428	428	432	433	434	431	432	433	432	430
Сред. по сп. дням	439	440	441	443	442	440	438	437	436	436	437	438	439	440	440	440	440	440	441	440	440	440	440	441	439
Сред. по возм. дн.	423	421	430	426	429	429	420	418	420	416	423	417	413	416	427	416	415	422	427	420	421	422	424	421	421

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

—остановились часы; иные

Обработал А. Козлова

Проверил

Екатеринбург (Аркти)

СРЕДНЕ МЕСЯЧН. 52,916 мт

Z 52,000 мт

ЭЛЕМЕНТ Вертикальная составляющая  
+ 000 Е 1,98 м/сек 0-

Время Гринвичское  
Месяц февраль 1925 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1	912	909	908	913	911	914	917	916	914	915	919	919	921	919	920	921	922	925	924	920	911	913	914	915	916	
2	913	911	913	911	908	907	909	912	914	918	920	922	925	926	926	923	926	926	909	908	913	911	902	902	915	
3	901	897	898	905	910	912	913	914	915	917	921	927	930	934	931	926	926	913	907	896	894	893	907	913	912	
4	904	885	893	905	913	918	918	915	915	916	921	921	921	921	922	923	929	919	909	915	915	916	916	917	914	
5	917	917	917	919	920	919	918	918	916	913	916	917	918	918	917	917	917	917	917	917	917	917	915	915	915	917
6	913	912	912	911	912	912	911	912	912	909	911	914	917	917	917	917	917	925	924	919	917	916	916	914	912	915
7	907	907	910	913	915	915	913	912	916	917	917	919	919	917	917	916	917	917	917	916	915	912	897	880	912	
8	889	898	899	903	907	912	914	918	925	935	949	960	963	949	938	936	931	925	923	922	921	920	919	919	924	
9	919	918	918	918	917	918	917	913	913	912	915	917	917	917	917	917	917	917	916	916	916	916	916	915	916	
10	915	915	915	913	913	913	913	911	910	910	911	912	913	914	914	914	914	914	916	916	915	914	914	911	913	
11	904	903	904	905	907	907	910	913	910	912	912	915	927	935	934	950	942	933	913	916	920	917	917	902	917	
12	901	907	908	914	917	916	914	915	917	920	919	927	927	921	921	919	923	930	921	918	902	902	913	906	916	
13	878	887	895	898	907	911	913	913	915	917	923	929	927	929	937	933	938	931	918	924	922	913	900	888	914	
14	886	883	893	902	908	913	916	917	917	920	920	922	938	937	936	924	934	931	919	899	903	912	916	916	915	
15	916	916	916	916	917	917	918	917	916	918	923	923	923	923	923	924	920	912	915	911	911	912	903	905	916	
16	911	913	915	917	917	916	914	911	911	912	915	918	920	920	921	925	920	922	922	920	919	917	916	916	917	
17	916	916	916	916	916	914	913	913	913	916	920	923	923	923	921	921	921	921	921	919	918	916	915	915	918	
18	913	913	913	912	915	914	914	915	913	914	917	920	920	921	921	921	917	919	913	909	914	915	915	915	916	
19	915	915	915	915	914	913	913	913	913	914	915	918	919	917	917	917	917	919	920	920	919	917	913	911	916	
20	913	914	914	914	915	915	914	913	913	913	913	917	920	920	919	919	919	919	919	919	917	917	917	917	916	
21	916	915	916	917	918	918	916	914	914	911	912	915	916	916	916	916	916	916	916	916	916	912	911	912	915	
22	913	912	913	915	915	915	912	910	907	911	912	916	916	916	916	916	916	916	916	916	916	916	914	914	913	914
23	913	913	912	912	915	912	912	912	912	912	915	918	921	923	927	927	925	922	918	917	915	914	914	914	916	
24	914	913	913	911	911	909	909	909	909	911	913	914	914	913	913	913	913	913	913	913	913	913	913	913	912	
25	913	912	912	913	914	912	910	909	907	908	910	912	913	912	912	912	913	913	913	913	913	912	912	912	912	
26	911	909	909	909	908	910	909	906	909	915	916	920	929	939	945	943	931	929	930	924	924	920	920	919	920	
27	920	920	919	919	916	913	910	908	911	918	923	922	925	937	947	951	944	932	925	910	905	909	903	917	921	
28	920	914	908	915	920	918	916	917	919	930	930	931	929	925	924	924	924	929	936	911	876	892	895	902	917	
29																										
30																										
31																										
Сред. по всем дн.	909	909	910	912	913	914	913	913	913	916	918	921	923	924	924	924	923	922	918	915	913	912	911	910	916	
Сред. по сп. дням	915	914	914	914	914	913	912	910	909	910	912	914	915	914	914	914	915	915	915	915	915	914	914	913	914	
Сред. по возм. дн.	898	899	902	907	912	913	914	915	916	920	921	925	930	929	930	930	932	931	921	914	905	907	908	903	916	

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

Обработала Сюпинова Проверил \_\_\_\_\_

Екатеринбург (Арти)

СРЕДНЕ МЕСЯЧН. 55 407 нт

ЭЛЕМЕНТ модуль вектора T  
T — 55 000 нт + 000 нт E 2.04 нт/мм O—

Время Гринвичское

Месяц февраль 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1	402	400	400	404	406	406	409	408	407	409	412	412	412	410	411	413	413	416	414	413	406	404	406	406	408
2	406	404	406	406	401	403	405	408	405	406	412	414	415	413	416	423	411	415	403	401	403	401	395	395	407
3	396	389	385	395	399	401	401	401	404	407	410	414	416	417	419	412	416	404	394	387	380	386	395	400	401
4	389	377	385	395	400	403	405	402	401	403	407	409	409	409	415	409	412	409	401	404	404	404	404	406	403
5	408	408	409	410	412	409	408	408	406	406	409	409	409	411	410	410	410	410	411	411	410	409	408	407	409
6	407	407	407	407	410	411	407	409	407	406	406	407	406	407	409	409	412	415	412	411	409	408	408	407	408
7	402	402	405	407	409	409	405	403	405	406	406	409	409	408	407	407	407	407	407	407	407	403	389	378	404
8	384	390	391	396	398	396	395	399	405	411	425	436	438	429	419	419	416	413	412	412	412	412	412	412	410
9	412	412	412	412	412	412	410	408	405	405	407	408	410	409	409	409	409	409	409	409	409	409	409	409	409
10	409	409	409	409	410	410	410	408	407	407	406	407	408	408	409	409	408	408	408	408	408	408	406	404	408
11	399	398	402	404	408	411	406	402	402	404	404	406	411	417	417	429	426	424	407	402	409	406	408	398	408
12	392	397	399	404	410	409	408	408	409	408	409	415	416	412	411	411	412	416	416	405	393	395	404	395	406
13	372	381	388	390	397	402	397	402	406	407	408	411	412	415	426	415	418	416	403	410	408	400	389	374	402
14	373	367	385	392	397	401	406	408	409	410	413	414	418	421	427	410	418	416	411	388	394	400	405	405	404
15	405	406	407	407	405	408	411	408	406	408	414	415	413	411	412	414	413	406	405	405	399	401	395	393	407
16	399	403	405	406	408	407	405	403	404	406	408	411	411	410	410	412	412	410	412	411	410	409	408	408	408
17	408	408	408	408	408	405	403	403	404	406	409	411	409	412	412	410	410	411	411	412	412	412	411	411	409
18	410	409	409	409	411	409	409	407	404	404	404	410	411	411	411	412	410	409	408	403	406	408	408	408	408
19	408	408	408	408	409	408	405	406	406	407	407	411	411	409	410	409	410	410	410	410	410	408	405	407	408
20	407	407	407	407	409	410	408	405	404	405	406	408	411	411	410	409	409	409	409	409	409	408	408	408	408
21	408	408	409	409	414	413	409	406	405	402	403	407	409	410	410	410	410	410	410	410	410	407	404	407	408
22	408	409	410	411	410	408	405	402	400	403	405	408	409	409	409	409	409	409	409	409	409	409	409	409	408
23	409	409	409	409	408	407	405	404	403	404	407	407	407	409	411	412	412	413	411	409	408	408	408	408	408
24	408	408	408	408	407	404	404	403	401	403	407	409	409	407	407	407	407	407	407	407	407	407	406	407	406
25	407	407	407	409	410	409	405	404	402	402	403	407	408	407	407	407	407	407	407	407	407	407	407	407	406
26	407	407	407	407	409	409	404	399	399	405	407	409	415	419	423	425	419	419	415	411	409	409	409	407	410
27	410	410	410	407	409	407	401	398	397	404	409	414	416	420	428	431	427	420	414	400	391	394	389	403	409
28	404	402	397	402	410	408	403	402	401	408	417	418	417	413	413	413	413	415	418	396	363	382	383	388	404
29																									
30																									
31																									
Сред. по всем дн.	402	402	403	405	407	407	405	404	404	406	409	411	412	412	414	413	413	412	409	406	404	404	403	402	407
Сред. по сп. дням	409	409	409	410	410	409	407	405	403	404	406	408	409	408	408	408	408	408	408	408	408	408	408	407	408
Сред. по возм. дн.	388	389	394	398	404	406	404	404	405	407	410	413	415	416	419	416	417	417	411	400	393	397	398	392	405

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

Обработал Скопцова

Проверил

Экстернбург (Арктика)

СРЕДНЕ МЕСЯЧН. 11° 65' 0"

ЭЛЕМЕНТ *склонение*

Время Гринвичское

D

11° 00' 0"

+ 00' 0"

$E_D = 298 \frac{mm}{mm} = 0,617 \frac{mm}{mm}$

Месяц *март*

1955 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	64.4	65.4	66.1	65.3	66.8	65.9	65.6	63.0	61.2	63.0	62.7	63.8	63.3	64.8	65.1	76.2	72.4	72.3	71.3	64.1	64.0	62.9	68.4	69.9	65.9
2	65.1	65.0	66.5	66.0	66.0	66.5	65.4	62.9	63.1	63.1	61.5	62.3	66.4	65.3	72.4	73.0	66.3	61.8	67.9	66.6	65.9	63.0	64.4	64.2	65.4
3	65.4	65.5	64.0	65.6	67.3	68.1	67.2	65.6	64.2	63.4	62.8	63.0	63.8	64.2	64.6	64.4	64.4	64.8	66.0	66.5	66.4	66.1	65.8	63.1	65.1
4	64.7	65.0	65.5	65.4	66.1	67.0	66.1	64.5	61.9	60.3	58.1	58.7	60.4	62.5	65.3	67.5	72.6	76.4	78.3	83.9	83.7	88.9	70.7	75.6	68.7
5	71.8	68.2	68.3	68.8	68.6	68.0	67.2	66.0	64.6	64.2	64.3	64.6	64.2	64.7	69.2	71.8	69.6	65.9	64.9	65.8	66.4	66.2	66.9	66.2	66.9
6	65.7	64.9	64.9	65.5	65.2	65.6	66.4	65.8	64.2	62.8	62.6	63.1	64.0	64.6	64.8	64.6	64.6	64.6	64.6	64.6	64.9	64.9	64.9	64.9	64.7
7 Q	64.7	64.7	64.7	64.7	66.2	67.6	68.2	66.4	64.2	62.7	61.4	61.9	62.7	63.3	63.5	64.0	64.0	64.5	64.6	64.4	64.4	64.4	64.4	64.4	64.4
8 Q	64.4	64.1	64.4	64.4	66.2	67.7	66.8	64.4	62.3	60.8	60.3	61.2	62.7	63.4	63.4	63.4	63.4	63.4	63.4	63.8	63.8	63.8	63.8	63.8	63.7
9	63.8	63.8	63.8	64.3	67.5	68.4	66.7	64.0	61.8	59.0	59.3	60.5	61.8	62.7	64.2	63.7	65.2	65.7	67.3	68.2	69.7	68.0	70.0	75.4	65.2
10	63.5	66.3	66.9	65.6	67.8	68.2	68.2	66.1	63.4	61.1	60.9	61.2	61.7	63.3	64.6	65.0	63.7	66.7	65.5	66.7	67.8	65.6	64.0	62.6	64.8
11 D	59.8	58.4	66.6	67.8	70.2	69.8	67.9	67.7	64.3	61.9	61.1	61.8	63.1	65.1	70.9	71.9	69.8	67.2	73.4	67.3	68.1	70.7	62.0	65.9	66.4
12 D	71.6	60.3	67.9	61.4	64.8	67.7	68.2	65.8	63.5	62.3	62.7	62.7	64.5	67.9	68.9	70.0	68.3	69.5	69.6	70.6	63.6	75.9	65.3	66.6	66.6
13 D	64.4	64.8	65.7	67.2	67.6	67.6	69.2	68.5	66.0	63.1	65.8	62.1	72.6	69.5	73.0	68.3	72.6	79.6	72.1	69.3	67.4	65.9	66.3	64.0	68.0
14	62.8	63.4	64.7	67.1	67.0	68.3	67.1	65.1	62.8	61.6	59.6	62.4	67.5	69.2	69.8	67.7	64.2	64.6	69.4	64.8	64.6	66.2	64.1	65.0	65.4
15	64.5	64.9	64.6	64.8	66.8	68.9	68.5	65.8	64.8	62.4	62.1	64.8	64.2	63.9	66.4	65.8	64.7	65.2	65.9	67.8	66.7	66.7	67.3	61.5	65.3
16	63.1	65.2	65.3	66.4	67.0	69.0	69.3	66.5	63.6	61.0	61.4	61.4	61.9	65.4	63.8	65.4	67.0	69.4	70.3	68.3	65.9	65.4	65.6	65.1	65.6
17	65.8	65.4	65.4	66.1	68.1	68.4	67.6	66.4	63.8	60.6	59.8	58.9	60.6	61.7	61.7	61.9	62.8	69.0	65.8	66.9	63.9	64.0	63.2	62.8	64.2
18	63.9	64.1	64.8	65.5	67.4	68.2	67.1	64.3	61.5	59.9	59.4	59.3	60.2	61.5	62.7	62.7	63.4	63.4	63.0	63.5	63.5	63.7	63.5	63.5	63.3
19 Q	63.6	63.8	63.8	64.8	66.8	68.0	67.1	63.6	61.1	60.0	59.5	60.0	61.5	62.8	63.3	63.1	63.0	63.3	64.3	64.0	64.4	64.7	65.7	65.4	63.6
20	64.7	64.5	64.5	65.6	68.1	69.2	68.3	65.3	62.2	60.3	58.5	58.5	60.7	64.5	64.0	64.9	65.1	64.4	65.3	65.2	64.4	64.6	64.9	64.9	64.3
21 Q	64.9	64.9	64.9	65.6	67.3	67.8	66.4	63.7	61.3	60.4	59.6	60.7	62.3	63.2	63.3	63.3	62.9	63.2	63.2	63.4	63.9	64.1	64.1	64.1	63.7
22 Q	64.1	64.1	64.3	65.3	66.6	67.5	66.7	64.4	61.4	59.6	59.5	59.9	61.7	63.3	63.3	62.9	62.9	62.9	63.2	63.5	63.5	64.1	64.1	64.1	63.4
23	64.1	64.1	64.1	65.4	67.3	67.8	67.1	64.6	60.9	58.2	56.6	57.7	60.0	61.9	62.9	62.6	68.0	68.4	68.0	64.6	63.3	63.9	64.3	64.3	63.8
24	65.0	65.3	65.7	66.5	66.8	66.6	64.9	62.2	59.3	57.9	58.3	59.1	61.3	61.9	61.9	61.9	61.9	62.6	63.1	64.0	64.6	64.6	64.0	65.1	63.1
25	65.1	65.1	65.8	67.6	69.1	69.2	67.3	64.1	60.2	57.7	57.6	59.5	61.2	62.4	63.1	63.1	63.1	63.8	63.9	64.1	64.1	64.1	63.8	63.7	63.7
26 D	63.6	64.0	64.8	66.4	67.9	67.8	65.9	61.9	57.4	53.8	52.1	52.0	56.6	64.4	63.7	71.0	73.9	77.6	78.1	74.6	72.4	69.8	70.1	72.4	65.9
27	71.9	70.3	70.9	72.1	71.4	69.7	67.2	62.9	59.8	58.3	59.7	57.9	60.2	64.4	63.1	64.5	64.9	64.5	64.1	70.1	73.0	67.3	67.2	65.8	65.9
28	66.8	66.3	64.7	67.8	67.6	66.9	65.4	63.1	61.4	59.5	59.1	61.4	63.9	63.2	65.1	64.4	65.7	71.5	74.0	72.7	69.6	67.3	66.5	66.7	65.9
29	65.2	65.2	63.2	65.1	67.8	68.2	66.3	64.7	61.5	60.6	58.7	60.9	65.4	62.5	64.8	64.9	65.4	70.0	69.0	67.7	65.6	64.4	65.6	63.5	64.8
30	65.6	64.9	66.3	68.5	69.9	70.2	69.1	65.7	62.2	59.8	58.7	59.1	62.1	62.9	65.5	62.9	63.0	64.6	65.1	64.8	64.6	64.6	64.8	64.8	64.6
31	64.6	64.6	64.8	66.9	68.0	68.4	67.6	64.0	59.3	57.4	57.6	58.1	59.5	61.9	63.1	63.5	63.7	64.0	64.6	63.9	63.9	64.4	64.4	63.7	63.4
Сред. по всем дн.	65.1	64.7	65.4	66.1	67.3	68.0	67.2	64.8	62.2	60.6	60.0	60.6	62.6	63.9	65.2	65.8	65.9	66.9	67.4	66.9	66.4	66.5	65.5	65.6	65.0
Сред. по сп. дням	64.3	64.3	64.4	65.0	66.6	67.7	67.0	64.5	62.1	60.7	60.1	60.7	62.2	63.2	63.4	63.3	63.2	63.5	63.7	63.8	64.0	64.2	64.4	64.4	63.8
Сред. по возм. дн.	64.8	62.6	66.2	65.6	66.3	67.8	67.4	65.4	62.5	60.8	60.9	60.5	64.0	66.3	68.3	71.5	71.4	73.2	72.9	69.2	67.1	69.0	66.4	67.8	66.6

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал

*Курова*

Проверил

Екатеринбург (Арктик)

СРЕДНЕ МЕСЯЧН. 16428 нт

М — 16000 нт

ЭЛЕМЕНТ горизонтальная составляющая  
+ 000 нт

Е 3.05 нт/мм

Время Гринвичское

Месяц сентябрь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	414	425	425	419	396	412	415	408	403	377	386	420	420	420	422	440	454	420	418	423	428	426	426	416	417
2	412	417	420	420	416	398	413	416	397	404	403	406	419	421	444	449	426	438	418	421	423	425	424	421	419
3	422	418	418	428	431	424	414	411	413	418	423	428	429	430	432	432	433	434	437	436	432	430	432	433	427
4	435	438	438	440	439	433	428	423	425	427	437	439	438	435	419	404	399	391	385	369	366	352	402	415	416
5	417	406	406	403	408	407	403	399	400	394	400	402	404	415	422	432	420	430	433	431	449	441	431	432	416
6	433	433	431	430	423	421	414	413	412	412	420	427	430	432	433	433	433	433	434	435	435	435	435	433	428
7 Q	433	433	433	435	439	438	428	423	421	424	428	434	437	439	439	438	438	437	437	438	439	439	440	440	435
8 Q	440	438	438	439	447	442	432	425	423	429	436	442	444	444	441	441	441	444	445	445	446	443	443	443	440
9	444	444	446	446	442	435	426	421	414	427	440	443	443	442	436	441	440	447	463	476	430	427	430	429	439
10	427	432	430	426	430	425	419	415	415	418	424	426	422	424	427	434	436	436	445	441	438	436	439	438	429
11 D	428	429	427	427	428	423	411	407	408	414	426	434	434	431	424	418	453	436	432	448	433	439	464	429	429
12 D	431	437	426	401	408	399	407	397	397	405	416	420	428	422	415	416	434	444	447	435	456	424	421	402	420
13 D	404	411	413	411	420	412	397	390	384	380	413	401	410	389	439	416	417	437	410	416	420	420	422	422	411
14	421	421	422	419	414	412	411	404	396	400	403	417	426	427	406	423	434	433	427	431	434	432	425	420	419
15	417	424	426	428	429	425	412	407	401	401	404	417	424	426	432	432	430	432	436	436	446	434	430	426	424
16	430	431	433	428	423	426	421	424	422	421	410	410	414	424	429	436	429	425	424	419	426	434	427	433	425
17	436	436	438	448	448	445	431	429	422	424	420	428	426	432	434	435	435	437	437	438	446	447	441	437	435
18	436	441	443	446	450	441	434	430	425	427	431	434	438	438	436	432	432	436	438	441	445	443	443	443	438
19 Q	444	443	445	447	450	446	433	424	424	428	434	438	438	437	437	438	437	439	446	447	446	443	441	441	439
20	442	442	443	445	446	440	432	428	426	429	437	444	444	430	414	421	426	431	436	438	438	440	440	440	436
21 Q	440	440	440	442	443	435	427	425	426	433	436	439	440	440	440	440	440	442	443	444	444	444	443	442	439
22 Q	439	440	443	446	448	442	434	429	429	432	441	445	445	443	443	443	445	446	446	446	446	448	448	445	442
23	445	446	446	446	447	441	431	424	426	433	444	444	447	446	447	444	448	441	436	443	446	446	445	445	442
24	445	443	445	445	442	437	434	434	436	447	453	455	453	448	446	447	450	452	453	453	451	449	449	447	446
25	447	444	446	444	437	430	421	416	417	429	433	436	441	443	443	445	445	445	447	450	450	450	448	448	440
26 D	448	448	450	450	446	436	427	418	415	411	413	413	407	400	370	375	384	391	395	382	394	405	399	402	412
27	405	414	414	408	400	389	387	381	375	393	418	427	400	383	394	408	414	421	426	415	415	426	413	410	406
28	411	397	416	426	422	405	388	398	402	411	421	421	418	418	435	423	433	424	407	412	419	423	425	425	416
29	426	425	425	421	415	413	406	397	392	400	421	416	423	414	418	426	424	436	433	425	427	427	427	429	419
30	427	424	430	431	423	419	411	409	410	419	430	436	436	429	435	435	437	437	438	441	441	439	437	437	430
31	435	433	435	443	443	435	422	418	418	420	425	437	446	442	442	442	441	436	438	441	443	444	439	436	436
Сред. по всем дн.	430	431	432	432	431	425	418	414	412	416	423	428	430	428	429	430	432	433	433	433	434	433	433	431	428
Сред. по сп. дням	439	439	440	442	445	441	431	425	425	429	435	440	441	441	440	440	440	442	443	444	444	443	443	442	439
Сред. по возм. дн.	425	430	428	422	420	416	411	404	401	397	411	418	420	412	414	413	428	426	420	421	426	423	426	414	418

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; причины отсутств. записи. Величины, взятые приближенно с магнитогранмы — ( )

— остановились часы; иные

Обработала Скопцова

Проверил

ЭЛЕМЕНТ вертикальная составляющая

Время Гринвичское

Екатеринбург (Лрты) 2

52500 нТ + 000 нТ

E 1.99 нТ/мм

Месяц март

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	412	417	419	418	417	414	413	411	413	425	430	432	426	426	425	427	417	424	422	415	398	385	383	401	415
2	412	414	411	415	416	417	417	414	415	419	423	432	435	433	433	421	426	408	418	421	419	415	413	414	419
3	414	413	412	413	420	419	417	414	414	416	418	421	423	422	422	421	421	420	420	419	419	419	418	414	418
4	414	413	414	416	414	413	412	411	409	412	415	416	419	425	431	443	446	445	435	419	408	382	323	333	411
5	366	401	416	422	424	423	417	413	414	418	424	430	432	432	434	428	428	428	425	423	412	410	417	419	419
6	419	418	418	420	423	421	420	418	418	420	420	423	424	425	423	423	422	422	422	422	421	421	421	420	421
7 Q	418	418	418	418	420	418	414	411	411	411	415	418	419	419	419	419	419	419	419	419	419	419	419	417	417
8 Q	416	416	416	416	416	415	412	408	408	410	412	414	418	417	417	416	416	416	416	416	416	416	415	414	415
9	413	413	412	413	416	413	410	411	411	411	413	416	419	419	420	420	422	418	416	394	406	405	390	386	411
10	377	384	398	404	408	410	409	407	408	414	416	421	426	426	428	426	424	424	418	416	418	418	410	406	412
11 D	389	381	392	405	414	414	414	415	414	412	415	419	420	422	427	431	422	412	406	380	389	390	370	364	405
12 D	344	349	367	379	391	400	408	410	411	414	424	426	425	429	430	430	432	414	411	413	390	386	381	383	402
13 D	392	398	407	413	420	417	417	418	418	420	428	439	456	460	447	431	433	423	412	417	418	419	418	413	422
14	406	407	407	412	419	420	420	418	416	419	423	426	435	438	438	431	420	417	417	410	403	406	406	408	418
15	414	414	414	416	421	420	420	417	416	419	422	429	428	426	424	422	421	421	420	418	412	410	410	408	418
16	404	410	411	414	415	412	411	405	405	410	418	424	427	427	424	422	422	422	421	418	416	416	417	417	416
17	417	417	417	417	417	413	410	408	409	411	411	414	415	415	415	414	414	415	415	414	412	410	410	408	413
18	408	408	408	410	415	412	404	402	404	406	408	411	413	412	412	412	413	413	413	413	410	410	411	410	410
19 Q	410	410	411	413	414	411	406	404	404	405	406	411	415	416	416	416	416	416	413	412	411	410	410	412	411
20	412	412	413	417	420	418	410	407	406	407	412	418	423	428	430	427	425	423	420	419	419	417	415	415	417
21 Q	415	415	415	416	416	416	414	412	407	405	408	415	417	417	416	416	416	416	416	416	416	416	416	416	414
22 Q	416	416	416	416	417	418	416	410	405	405	408	415	417	416	416	416	415	415	415	415	415	414	413	413	414
23	412	412	412	415	418	416	412	407	403	401	405	412	414	416	415	416	417	417	418	418	417	417	416	415	413
24	414	414	414	415	419	417	410	403	403	405	408	413	415	414	414	415	415	415	415	415	415	415	415	413	413
25	411	413	413	417	418	415	412	408	405	406	410	417	418	416	416	415	415	415	415	414	412	412	412	411	413
26 D	411	410	412	413	413	411	404	400	403	411	421	438	469	518	528	507	485	462	438	443	442	422	425	428	438
27	424	427	427	426	422	418	416	416	418	416	417	429	445	450	446	441	439	436	424	423	417	409	418	422	426
28	422	415	416	418	420	420	419	418	416	421	428	436	443	442	437	437	431	433	426	426	427	427	426	424	426
29	422	420	417	421	423	423	422	421	423	422	422	436	442	442	436	431	431	427	423	423	422	421	418	413	425
30	412	416	420	427	427	426	422	418	414	416	419	421	430	436	435	430	428	427	424	423	420	419	419	419	423
31	418	419	420	424	424	422	417	414	413	415	420	422	424	423	422	422	421	421	420	419	418	418	416	415	420
Сред. по всем дн.	408	409	412	415	417	416	414	411	411	413	414	422	427	429	429	427	425	422	419	416	414	411	408	408	417
Сред. по сп. дням	415	415	415	416	417	416	412	409	407	407	410	415	417	417	417	417	416	416	416	416	415	415	415	414	414
Сред. по возм. дн.	390	391	399	406	411	411	411	411	412	416	424	431	439	451	451	445	438	427	418	414	407	400	395	398	416

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

Обработал Кашкина Проверил \_\_\_\_\_

Екатеринбург (А/И) T = 55 000 м + 000 м ЭЛЕМЕНТ модуль вектора T  
 E = 2.04 м/мм

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	400	406	408	406	388	389	389	386	387	389	395	404	400	400	399	402	400	398	397	393	383	373	373	381	394
2	389	391	391	393	391	389	392	390	387	391	393	399	405	403	408	402	400	392	393	396	396	394	393	393	395
3	394	393	392	395	396	395	391	389	390	391	394	396	397	397	397	397	397	397	397	396	395	395	395	393	394
4	395	394	394	397	396	394	392	390	390	392	396	397	398	400	402	407	408	405	397	385	375	356	327	337	388
5	360	380	390	395	396	395	390	386	387	388	394	398	399	402	405	403	400	403	403	400	397	394	397	399	394
6	399	399	399	400	399	397	395	393	392	394	395	397	399	399	399	399	399	399	399	399	399	399	399	399	398
7 Q	398	398	398	399	399	398	393	390	390	391	393	396	399	397	398	397	397	397	398	398	398	398	398	398	396
8 Q	398	398	398	400	399	397	392	389	388	390	393	396	398	397	397	396	397	397	397	397	397	397	397	396	396
9	396	396	396	397	396	393	388	388	386	389	394	395	397	398	397	398	399	399	400	388	388	386	378	375	392
10	370	374	384	387	390	390	389	386	387	390	393	397	399	400	402	402	401	401	400	397	399	398	395	391	393
11 D	378	373	380	390	393	392	390	390	388	388	393	397	397	398	399	401	402	392	388	374	377	379	372	360	387
12 D	347	351	361	365	374	377	384	384	384	389	397	399	400	401	401	401	401	396	395	394	385	374	371	369	383
13 D	376	382	389	393	395	391	389	388	387	387	399	405	417	417	417	402	404	401	389	394	395	396	395	394	396
14	389	390	390	394	394	394	394	391	388	391	394	399	407	408	404	404	399	396	395	392	388	390	388	389	394
15	392	394	395	397	397	396	393	391	389	390	393	400	401	400	400	399	398	399	399	398	396	392	392	388	395
16	388	392	394	395	393	391	389	386	385	388	391	394	399	400	399	399	398	397	396	394	393	395	395	396	394
17	396	396	397	399	399	390	389	388	389	390	390	393	394	395	396	396	396	397	397	396	397	396	395	393	394
18	393	394	395	398	399	395	388	386	386	388	391	393	394	394	394	394	394	395	396	396	395	395	395	395	393
19 Q	395	396	397	399	397	393	387	384	385	386	389	393	395	395	395	395	396	396	396	396	395	394	394	395	393
20	396	397	398	401	400	397	390	387	385	387	391	397	400	401	399	399	399	398	398	397	397	397	397	397	396
21 Q	397	397	398	399	398	395	393	389	387	387	390	394	397	396	395	395	396	396	397	397	397	396	396	396	395
22 Q	396	396	397	399	399	398	394	390	386	387	390	395	397	396	396	396	397	397	397	397	397	397	397	397	395
23	397	397	398	399	399	397	393	388	385	385	390	395	397	398	397	397	398	397	397	398	399	399	398	398	396
24	397	397	398	399	399	396	391	386	386	389	393	396	397	395	394	396	396	397	397	398	398	397	396	395	395
25	395	395	397	398	397	394	390	386	385	387	391	396	398	397	397	397	397	397	398	398	398	397	397	396	395
26 D	396	397	398	400	396	392	386	381	382	387	395	405	425	455	456	444	431	418	403	404	404	395	397	398	406
27	397	401	401	397	391	388	385	384	384	386	391	402	407	407	407	406	406	405	400	397	393	390	393	395	396
28	396	389	393	395	395	392	389	390	390	394	401	405	410	409	409	407	405	405	397	398	401	401	401	400	399
29	400	399	397	395	395	394	393	390	390	392	395	404	409	407	405	403	402	403	399	398	399	398	397	394	398
30	393	395	399	402	401	399	395	392	389	393	396	399	403	407	408	404	404	403	402	402	400	400	400	400	399
31	399	400	401	403	403	398	394	390	389	391	396	400	402	401	401	401	400	399	400	400	400	401	399	398	399
Сред. по всем дн.	391	392	394	396	396	393	390	388	387	389	393	398	401	402	402	401	400	399	397	396	394	392	391	390	395
Сред. по сп. дням	397	397	398	399	398	396	392	388	387	388	391	395	397	396	396	396	397	397	397	397	397	396	396	396	395
Сред. по возм. дн.	379	382	387	391	389	388	388	386	386	388	396	402	408	414	414	410	408	401	394	392	389	383	382	380	383

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал: Копилов И. Власова

Екатеринбург (Арти)

СРЕДНЕ МЕСЯЧН.

Время Гринвичское

Месяц апрель

1945 г.

ЭЛЕМЕНТ СКОРОСТЬ

11°00'0 + 00'0

$E_D = 2,98 \text{ мм} / \text{мм} = 0,617 \text{ ф/мм}$

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1	64.6	64.6	65.3	67.4	68.8	69.4	69.1	66.7	63.0	60.5	59.6	60.4	62.3	64.0	64.0	64.0	65.1	65.6	66.6	78.0	77.1	76.1	79.2	76.2	67.4
2	70.5	66.6	64.1	55.7	59.6	66.5	68.0	66.1	64.1	62.2	61.1	62.7	63.0	66.9	68.0	66.2	66.2	66.2	64.9	65.0	65.0	64.8	64.5	64.3	64.7
3	64.6	64.6	65.9	67.3	68.9	69.3	68.5	65.3	62.2	60.2	59.8	60.9	62.5	63.9	64.1	64.1	64.1	64.5	64.5	64.5	64.2	64.9	64.2	64.0	64.4
4	64.3	64.5	64.8	67.6	68.7	68.7	67.9	65.2	62.2	60.4	59.9	60.2	61.8	62.8	63.6	63.1	63.2	63.6	63.6	63.6	64.1	64.1	63.7	62.5	63.9
5	62.0	65.0	64.9	66.4	66.7	65.8	66.1	64.1	61.2	59.6	59.6	60.2	61.4	62.1	63.1	63.0	63.0	63.2	63.2	64.1	66.3	67.8	65.3	64.0	63.7
6	63.5	65.5	66.1	67.4	66.8	66.3	65.5	63.9	61.4	60.5	60.1	61.2	62.2	62.7	62.7	62.6	62.5	62.6	62.9	63.4	66.0	66.6	66.2	64.9	63.9
7	67.6	69.8	69.8	66.3	60.3	62.3	63.7	62.5	60.5	55.6	57.2	55.4	48.1	46.7	65.1	80.3	79.4	83.4	88.9	79.0	81.1	82.1	76.5	67.0	67.9
8	70.6	70.9	72.2	71.7	69.3	67.6	67.8	65.9	65.4	64.7	63.6	63.6	71.0	68.4	66.6	81.9	70.3	70.3	68.5	67.1	63.9	65.8	67.5	68.3	68.4
9	64.4	64.6	67.5	69.6	69.6	69.6	68.4	66.8	65.4	65.6	63.2	63.4	68.0	66.6	69.1	69.1	70.5	70.8	68.0	68.0	66.5	67.1	64.8	64.3	67.1
10	66.4	66.4	68.8	69.1	69.1	67.1	62.0	62.0	60.5	63.3	61.3	62.2	62.8	69.5	65.8	68.5	67.2	66.6	67.4	67.9	68.3	67.0	67.1	67.1	66.0
11	68.3	68.9	69.1	70.2	69.4	69.9	67.8	65.7	62.4	59.8	60.8	62.2	63.7	63.7	65.2	68.4	67.4	66.5	66.8	65.6	69.6	69.6	70.9	66.8	66.5
12	63.5	61.5	65.1	67.3	68.9	70.9	69.2	66.8	63.6	59.3	58.5	59.4	65.3	66.0	65.1	67.1	67.1	68.4	68.8	65.2	65.3	65.6	64.8	66.6	65.4
13	66.8	67.5	68.8	68.8	70.8	69.5	68.8	66.2	62.9	61.6	60.7	61.0	63.0	64.5	65.5	65.5	65.6	66.9	67.1	66.5	66.7	66.4	67.2	65.0	66.0
14	64.9	67.1	67.6	69.4	70.0	70.0	68.9	67.0	63.8	61.2	59.1	59.7	61.9	62.8	63.7	64.4	64.7	64.7	65.4	66.8	66.8	66.8	66.8	66.4	65.4
15	66.7	66.9	68.2	70.1	70.7	70.3	69.1	66.6	63.5	60.7	59.6	60.2	62.4	63.2	63.6	63.6	63.6	65.0	65.3	64.8	65.0	65.4	65.4	65.4	65.2
16	65.4	66.0	66.4	67.7	69.1	69.2	68.3	64.3	59.6	56.4	55.6	56.2	58.7	60.5	61.9	62.3	62.7	63.1	63.1	63.5	64.4	65.9	65.3	65.3	63.4
17	65.3	62.0	65.7	67.9	69.5	70.0	69.5	66.3	60.9	56.2	55.6	57.5	59.7	61.4	61.7	62.4	62.3	62.7	63.1	63.1	63.1	63.7	63.8	64.0	63.2
18	64.0	64.3	65.2	67.2	68.8	68.8	67.7	65.2	61.0	57.7	57.7	58.1	58.9	60.6	61.9	62.3	62.8	63.1	64.8	68.2	67.1	65.7	65.7	65.7	63.8
19	65.9	66.4	66.7	67.5	69.3	69.8	69.7	65.5	61.9	59.0	58.0	58.8	60.8	62.5	63.1	63.0	63.3	64.0	65.0	63.7	64.0	64.1	63.8	64.7	64.2
20	65.6	66.5	67.9	70.0	70.0	69.2	67.7	64.7	61.8	58.1	56.8	58.8	60.4	62.2	63.3	66.5	64.6	65.0	64.6	64.9	65.3	65.3	65.3	65.8	64.6
21	66.2	66.9	68.2	70.5	70.6	70.2	68.4	65.3	62.7	59.7	59.0	59.0	60.3	62.1	63.6	63.7	63.7	63.7	63.9	64.1	64.1	64.5	64.7	65.0	64.6
22	65.4	67.0	67.3	68.3	69.6	69.5	66.8	63.7	61.3	59.1	57.7	57.1	57.1	57.8	59.0	61.1	63.3	66.1	65.1	70.6	67.3	68.5	71.5	70.6	64.6
23	68.9	67.3	68.6	71.0	71.5	70.3	67.1	63.8	60.0	57.0	57.2	60.0	60.0	61.3	61.6	68.0	68.6	67.1	67.9	69.3	70.4	68.4	69.5	69.6	65.6
24	67.2	67.1	66.1	65.4	67.2	67.7	66.9	63.8	61.1	60.2	59.5	60.2	60.9	61.9	63.6	65.0	64.7	64.7	72.2	71.2	68.9	68.4	68.0	67.5	65.4
25	61.2	63.2	66.5	66.1	66.4	66.7	66.7	65.7	62.9	60.5	59.5	59.7	63.1	63.1	62.9	63.1	64.8	66.6	66.6	67.3	69.0	67.4	67.3	67.3	64.7
26	67.3	68.1	69.0	69.5	68.9	68.1	66.8	64.1	62.2	59.9	59.1	58.5	59.0	61.3	62.3	62.1	61.2	61.1	61.8	63.4	63.9	64.2	63.6	59.7	63.6
27	65.6	66.5	66.5	66.5	67.7	67.7	65.9	67.1	61.5	60.1	60.3	61.5	63.6	63.4	64.3	66.8	65.5	64.6	65.9	66.5	66.4	65.9	66.1	66.5	65.1
28	66.5	66.8	68.1	68.5	69.1	69.0	66.7	63.0	59.6	57.9	57.5	58.4	60.7	69.6	64.3	63.6	64.5	65.8	64.7	65.3	64.7	64.3	64.6	64.5	64.5
29	64.2	64.6	66.4	67.8	68.8	68.6	66.4	63.2	60.1	58.0	58.0	60.0	62.4	66.0	68.5	65.5	65.6	65.1	65.1	64.7	64.8	65.4	63.3	64.9	64.4
30	66.0	67.5	68.1	68.8	68.8	67.3	64.1	61.0	58.5	57.3	57.7	60.1	61.4	63.5	64.3	64.3	63.8	64.0	64.0	64.4	64.8	64.8	63.2	64.0	63.8
31																									
Сред. по всем дн.	65.8	66.2	67.2	67.9	68.4	68.5	67.3	64.9	61.9	59.7	59.1	59.8	61.6	63.1	64.0	65.7	65.4	65.8	66.3	66.6	66.8	66.9	66.7	65.6	65.0
Сред. по сп. дням	65.4	65.8	66.7	68.6	69.6	69.5	68.4	65.3	62.0	59.5	58.8	59.3	61.1	62.5	63.4	63.4	63.5	64.0	64.1	64.1	64.4	64.8	64.7	64.4	64.3
Сред. по возм. дн.	66.2	67.6	69.0	68.6	67.2	66.8	65.6	64.9	62.7	61.9	61.1	61.2	62.7	62.9	66.2	73.3	70.6	71.1	71.7	69.7	68.2	69.6	68.4	66.6	66.9

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал а Козлова Проверил \_\_\_\_\_

Скатирибури (Арма)

СРЕДНЕ МЕСЯЧН. 16426 мт

ЭЛЕМЕНТ горизонтальная составляющая  
 Н 16000 мт + 000 мт Е 3.06 мт/мин О

Время Гринвичское

Месяц апрель 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1	433	433	433	435	432	426	418	411	412	420	429	425	439	439	438	440	439	439	442	431	419	433	413	424	430
2	424	436	429	401	401	414	417	408	401	404	401	394	402	405	398	414	419	424	428	428	428	431	433	433	416
3	436	437	439	435	429	420	412	411	415	421	430	434	439	439	440	440	441	441	443	443	442	442	441	438	434
4	436	436	440	437	431	424	414	406	407	415	427	436	439	441	440	443	445	441	440	440	440	440	439	435	433
5	435	436	439	444	437	426	420	416	418	418	419	437	443	437	439	443	446	446	448	450	452	444	437	440	436
6	445	443	445	439	432	426	426	427	429	432	438	440	444	449	451	452	455	456	460	460	454	449	449	451	444
7	451	447	447	417	397	394	393	388	378	390	383	415	430	415	437	394	302	352	377	400	327	385	384	368	395
8	384	386	386	363	364	363	366	377	376	360	371	405	412	415	409	443	419	405	408	408	412	409	412	405	394
9	401	401	406	396	396	390	383	374	374	390	413	419	426	417	404	448	439	427	417	417	420	420	418	418	409
10	415	413	417	415	398	368	374	377	394	390	402	407	406	432	426	417	429	434	432	429	434	433	415	422	412
11	424	424	420	402	399	386	380	379	387	391	403	407	424	427	430	430	436	435	440	452	427	429	419	416	415
12	417	439	435	421	406	401	393	387	394	403	410	425	435	439	428	446	449	435	429	432	434	431	432	429	423
13	436	430	427	419	410	402	402	402	408	418	431	431	433	433	434	437	437	437	439	435	432	432	429	426	426
14	430	430	431	427	423	416	411	411	413	420	433	436	436	438	437	437	438	440	440	443	437	436	436	436	431
15	436	436	436	431	425	418	409	402	402	412	428	439	441	441	442	442	444	451	451	448	447	447	446	446	434
16	443	441	439	435	427	417	408	400	405	415	426	435	440	444	444	444	445	446	449	449	452	451	447	447	435
17	443	449	452	451	442	425	410	402	403	413	426	435	440	441	439	440	442	445	445	447	447	447	447	446	436
18	451	452	456	452	446	432	419	408	408	416	428	445	452	446	442	444	444	442	443	443	440	442	440	440	439
19	439	440	442	438	434	426	413	409	408	410	421	433	437	437	437	438	440	446	450	445	444	442	445	440	434
20	440	445	448	440	427	419	414	407	413	420	429	425	433	438	438	437	440	439	440	439	437	434	433	433	432
21	435	435	435	432	427	420	414	409	405	411	423	433	440	443	442	443	443	443	443	443	445	444	441	440	433
22	440	440	442	444	434	424	421	421	423	428	437	451	460	436	419	433	433	431	440	425	427	424	420	423	432
23	421	423	428	430	423	409	406	406	402	402	395	402	421	418	426	430	429	424	426	422	419	420	420	417	417
24	427	427	413	404	400	400	385	377	395	409	414	423	425	433	424	426	434	441	461	439	423	420	424	424	419
25	402	423	420	414	414	418	410	400	404	415	431	431	437	445	431	431	436	442	442	439	436	436	436	435	426
26	435	436	435	423	426	420	416	412	404	426	440	440	436	435	439	433	439	452	466	458	463	463	453	445	437
27	448	446	445	446	436	425	411	359	402	413	423	424	419	423	423	443	436	437	439	450	442	432	432	433	429
28	433	428	428	426	413	410	403	398	398	384	417	430	440	449	431	431	431	450	440	435	433	436	435	435	426
29	432	436	438	432	425	418	414	413	413	423	432	439	445	436	433	435	434	431	434	439	440	433	430	432	431
30	435	439	439	434	427	421	420	421	428	431	439	444	450	444	440	439	439	441	441	441	443	439	435	439	436
31																									
Сред. по всем дн.	431	433	433	426	419	412	406	401	404	410	420	428	434	434	432	436	433	436	438	438	433	434	431	431	426
Сред. по сп. дням	437	437	438	434	428	420	411	406	407	415	427	435	440	442	442	442	444	444	445	445	445	445	443	441	434
Сред. по возм. дн.	420	419	420	407	398	388	385	375	385	389	398	414	419	420	420	429	405	411	415	421	407	416	412	409	408

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитогаммы — ( )

Обработал а. Скопцова

Проверил

Скательный (Арми)

СРЕДНЕ МЕСЯЧН. 52.923 м

ЭЛЕМЕНТ вертикальная составляющая

Время Гринвичское

Z 52500 м + 000 м E 1.99 м/мин 0-

Месяц апрель

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1	415	416	417	421	421	420	416	410	408	414	418	422	423	423	421	421	422	422	416	402	401	396	383	384	413
2	398	406	408	404	406	411	413	410	412	419	430	442	452	458	458	441	434	431	428	427	426	426	426	424	425
3 Q	423	423	425	425	425	424	424	416	412	413	421	425	427	426	424	424	424	424	422	422	422	422	420	420	422
4 Q	420	420	420	423	423	421	417	412	409	412	418	422	424	424	421	420	420	420	420	420	420	420	420	420	419
5	415	411	414	416	416	417	415	411	409	414	418	424	427	429	425	423	422	422	422	421	417	414	418	418	418
6	414	415	416	417	416	414	410	408	408	412	417	420	421	420	419	419	419	419	419	420	422	422	420	415	417
7 D	412	409	406	404	402	401	401	401	412	423	442	443	451	494	640	602	470	377	361	291	298	337	390	408	420
8 D	416	426	425	428	426	428	429	435	436	445	451	445	456	450	448	447	437	440	439	436	428	422	427	428	435
9 D	419	402	407	417	424	428	427	426	430	434	434	439	444	447	452	436	429	428	433	433	433	433	429	426	430
10 D	427	428	431	433	434	436	434	434	434	443	440	444	456	454	447	449	440	434	428	431	427	420	421	424	435
11	427	429	428	432	432	432	424	420	424	431	442	439	440	436	435	435	434	435	430	404	416	416	413	417	428
12	407	400	407	417	419	420	418	417	417	420	424	431	439	440	439	434	428	429	431	432	421	417	418	418	422
13	424	426	428	427	429	428	425	420	418	419	424	428	431	432	432	430	430	431	430	429	429	427	425	423	427
14	419	422	426	427	427	426	421	417	414	416	422	428	431	431	432	432	430	430	430	427	427	427	427	426	426
15 Q	426	426	427	429	429	423	417	415	413	413	415	422	427	429	428	428	428	426	424	424	424	424	424	422	423
16 Q	422	422	423	425	423	421	415	408	402	405	411	417	422	424	424	422	422	422	422	422	421	419	421	421	419
17	421	417	414	420	420	417	413	410	408	411	415	421	424	424	423	423	423	423	423	423	423	423	422	422	419
18	420	420	421	421	420	420	419	415	415	414	417	421	425	426	423	422	422	423	423	422	420	418	419	421	420
19	421	422	423	425	425	423	423	417	411	410	416	421	424	426	424	424	425	424	420	421	423	423	419	419	421
20	421	420	420	423	423	420	416	410	407	410	416	420	422	425	427	430	427	426	425	425	424	424	424	424	421
21 Q	424	425	425	423	423	423	419	416	414	412	416	419	421	423	423	422	422	421	421	421	421	421	421	421	421
22	422	423	423	421	419	415	410	405	400	402	406	414	424	431	432	434	442	444	433	430	426	416	412	415	421
23	418	422	424	426	422	420	416	412	413	420	422	433	433	433	430	434	435	434	428	424	421	421	416	402	423
24	406	414	416	412	414	416	416	416	415	416	421	423	423	430	433	435	433	431	426	412	420	420	418	416	420
25	404	401	406	410	415	417	415	415	413	415	420	427	431	435	433	431	431	430	427	427	426	426	426	426	421
26	426	426	427	429	427	425	421	417	416	418	422	425	422	427	433	435	435	435	430	428	427	425	423	416	426
27 D	412	416	418	419	419	421	420	426	422	423	427	439	436	439	435	433	430	430	429	420	417	422	424	425	425
28	428	428	427	427	425	425	426	424	421	426	426	431	435	442	436	432	432	427	426	426	427	426	426	427	428
29	427	426	425	424	424	423	420	416	415	419	423	427	432	435	435	432	432	431	429	425	420	420	422	425	425
30	428	428	428	424	424	424	422	420	418	419	421	423	425	427	427	425	425	425	425	425	425	425	425	424	424
31																									
Сред. по всем дн.	419	419	420	422	422	421	419	416	415	418	423	428	432	435	439	436	430	426	424	419	418	418	419	419	423
Сред. по сп. дням	423	423	424	425	425	422	418	413	410	411	416	421	424	425	424	423	423	423	422	422	422	421	421	421	421
Сред. по возм. дн.	417	416	417	420	421	423	422	424	427	434	439	442	449	457	484	473	441	422	418	402	401	407	418	422	429

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал а. Скопцова Проверил \_\_\_\_\_

Екатеринбург (Аркти)  $T = 55000$  нт

ЭЛЕМЕНТ модуль вектора T  
 + 000 нт  
 $E = 2.05$  нт/мм

Время Гринвичское  
 Месяц апрель 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1	398	399	400	417	417	413	407	397	398	405	411	415	417	417	414	414	415	415	410	394	389	389	372	377	404	
2	391	403	401	389	391	399	401	396	395	402	411	421	430	439	438	425	420	417	416	415	415	416	416	415	411	
3 Q	415	416	418	418	417	412	407	403	399	403	410	416	418	419	416	416	416	416	416	416	416	416	416	416	414	
4 Q	416	416	417	421	419	415	407	399	396	402	409	416	418	418	416	415	415	415	414	414	414	414	414	412	413	
5	408	405	409	413	409	408	404	397	397	401	405	414	419	420	417	417	416	416	416	416	413	411	412	413	411	
6	411	412	413	412	408	404	401	399	399	405	409	412	414	416	414	414	414	416	417	417	417	417	415	412	411	
7 D	409	406	404	394	387	386	385	383	391	404	419	430	444	482	612	571	399	346	323	275	265	306	367	381	399	
8 D	394	403	404	403	401	403	405	413	414	415	425	428	440	434	431	439	423	423	423	421	413	408	413	413	416	
9 D	404	389	394	402	407	408	405	401	405	413	419	426	432	432	433	429	421	419	420	420	420	420	415	415	414	
10 D	415	415	418	422	418	411	411	411	415	422	420	426	439	444	435	434	429	425	417	421	419	412	409	413	421	
11	417	418	417	415	413	409	400	394	401	409	422	420	427	423	425	423	424	425	423	401	407	408	401	405	414	
12	396	398	403	405	405	405	400	396	399	404	409	420	430	432	428	430	423	421	421	417	414	409	409	410	412	
13	416	418	419	417	416	414	409	406	404	407	415	419	421	421	421	421	421	421	421	421	419	418	416	414	416	
14	412	416	420	418	417	414	410	403	402	405	413	419	422	422	422	422	422	422	422	421	419	419	419	419	417	
15 Q	419	420	420	422	420	413	404	399	398	400	406	415	421	422	421	421	421	423	421	421	421	421	421	421	416	
16 Q	421	421	421	419	416	411	401	390	389	392	402	409	415	418	418	417	417	417	418	418	418	416	416	416	412	
17	416	413	413	419	418	411	402	395	394	399	406	415	418	418	416	416	417	419	419	419	419	419	419	419	413	
18	419	419	420	421	418	414	409	401	402	403	408	417	423	420	418	417	418	418	419	416	414	414	414	414	415	415
19	415	416	419	419	418	415	411	402	396	397	406	413	416	418	417	418	418	420	417	417	417	416	415	414	414	
20	416	417	418	418	415	411	405	397	396	399	407	410	415	419	420	422	421	419	419	419	417	417	417	417	414	
21 Q	419	419	419	417	417	415	409	404	400	400	407	412	416	419	418	418	418	418	418	418	418	418	418	418	415	
22	419	420	420	419	415	408	402	398	394	397	403	412	425	425	421	428	433	435	429	422	419	409	404	407	415	
23	411	415	417	417	412	407	400	398	395	404	403	416	421	421	420	426	425	423	419	418	409	412	405	391	412	
24	399	408	404	400	400	401	396	395	399	402	408	412	412	423	422	425	425	425	425	407	410	409	408	407	409	
25	388	392	397	399	403	405	401	397	398	402	411	417	422	429	424	422	423	424	422	420	418	419	418	418	411	
26	418	418	420	423	422	417	412	408	403	411	418	419	417	421	426	427	429	432	432	428	428	427	423	413	420	
27 D	411	415	416	416	414	412	407	395	406	400	415	425	421	425	422	425	421	421	421	416	410	412	415	417	415	
28	420	417	417	418	411	411	410	407	403	402	412	420	427	437	425	420	421	420	417	417	417	417	417	417	417	
29	418	418	418	420	417	414	410	405	404	409	416	420	426	427	426	423	422	420	420	417	413	410	412	417	417	
30	420	421	420	418	415	413	412	411	409	410	413	418	421	420	419	417	417	418	418	418	418	417	417	417	416	
31																										
Сред. по всем дн.	411	412	413	414	412	409	405	400	400	404	411	418	423	426	428	427	420	418	416	412	410	411	411	411	413	
Сред. по сп. дням	418	418	419	419	418	413	406	399	396	399	407	414	418	419	418	417	417	418	417	417	417	417	417	417	414	
Сред. по возм. дн.	407	406	407	407	405	404	403	401	406	413	420	427	435	443	467	460	419	407	401	391	385	392	404	408	413	

Условные обозначения: --- погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитогаммы — ( )

Обработка Копылова: Власова

Екатеринбург (Арти)

СРЕДНЕ МЕСЯЧН. 11°65'

ЭЛЕМЕНТ склонение  
D — 11°00'0 + 00'0 ED = 0.617 /мм

Время Гринвичское  
Месяц май 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 Q	65.7	67.3	68.2	67.8	67.7	67.4	66.7	64.8	61.1	59.5	58.9	60.0	61.4	63.1	63.9	64.1	63.8	64.1	64.1	64.1	64.1	64.1	64.5	64.8	64.3	
2 D	64.8	66.4	66.3	66.8	63.9	64.0	64.2	61.2	59.6	57.0	58.2	58.9	60.0	63.6	61.9	61.9	68.2	69.2	68.8	69.9	69.7	73.4	73.5	72.2	65.2	
3 D	67.2	72.0	71.1	71.1	71.3	69.5	68.2	64.9	62.5	61.5	66.7	60.1	63.4	71.7	66.8	69.3	65.5	66.4	66.7	62.9	68.3	73.7	69.6	66.8	67.4	
4	68.6	68.0	64.7	64.4	66.9	66.9	66.8	64.3	62.5	62.6	61.6	61.6	62.1	66.0	65.4	67.9	66.1	67.1	66.4	67.7	67.5	62.6	63.2	71.6	65.5	
5 D	70.9	69.7	68.8	65.8	68.4	67.2	65.9	62.6	62.0	60.0	59.1	65.3	65.7	63.4	70.3	64.6	68.5	65.4	70.3	75.1	70.4	65.4	65.6	67.9	66.6	
6	67.5	66.9	63.6	68.2	69.4	67.9	66.1	63.9	62.5	63.8	61.4	60.6	61.9	62.8	67.7	68.1	65.8	65.2	65.1	66.0	66.9	63.5	65.1	66.4	65.3	
7	67.2	68.4	68.7	68.2	67.2	66.8	65.3	63.4	61.6	59.5	59.2	58.5	59.2	66.0	63.3	66.0	65.5	64.5	65.9	65.8	65.5	67.0	64.2	65.3	64.7	
8	63.4	58.3	59.3	66.3	66.3	68.6	69.3	66.3	64.4	62.4	60.2	61.0	65.9	63.8	66.6	66.9	65.0	65.5	65.8	66.8	70.8	69.6	68.5	66.8	65.3	
9	68.8	69.7	70.8	70.2	70.4	68.5	66.7	63.6	60.0	58.6	58.8	59.1	62.1	63.2	63.7	63.7	63.7	64.0	67.5	66.0	66.8	65.1	64.7	66.9	65.1	
10 Q	67.6	69.3	70.1	69.4	68.8	67.7	64.9	60.4	57.1	55.7	57.0	59.0	61.8	63.4	64.4	65.1	64.0	64.5	64.6	64.6	65.0	65.9	66.5	66.5	64.3	
11	67.5	68.7	69.5	68.1	68.3	68.4	65.8	62.5	60.2	59.8	60.0	62.2	64.4	64.4	64.4	64.1	64.1	63.9	64.5	66.2	66.5	66.5	67.2	67.2	65.2	
12	68.3	67.9	68.5	69.8	70.1	68.9	65.4	61.1	57.3	55.8	56.9	59.3	59.9	62.8	64.5	64.0	63.6	63.9	64.4	65.3	65.3	66.4	66.8	67.2	64.3	
13	67.2	68.0	68.5	68.0	69.0	67.5	64.8	61.0	56.6	53.1	53.4	55.6	61.7	63.6	64.7	63.4	62.9	62.9	63.0	63.4	63.8	64.4	64.6	64.9	63.2	
14	65.4	67.3	68.9	69.4	68.7	67.5	64.9	62.3	58.8	56.9	56.4	57.7	59.9	62.3	63.5	63.5	63.5	63.5	64.1	64.6	65.9	65.2	65.2	65.2	63.7	
15 Q	65.9	66.8	67.1	68.8	70.1	70.5	67.9	64.0	59.4	56.8	56.8	58.0	60.5	62.4	63.4	64.1	64.1	63.7	63.7	63.7	63.7	64.0	64.3	64.8	63.9	
16 D	64.5	66.3	68.4	69.9	68.8	68.0	66.6	63.2	62.2	58.2	57.7	56.4	54.1	59.3	65.9	73.2	75.9	74.4	71.1	70.7	71.4	73.7	75.6	68.1	66.8	
17	72.1	73.8	72.8	71.5	71.7	73.6	72.8	67.2	60.7	58.4	59.7	56.9	61.3	63.7	67.4	69.7	68.0	66.6	68.9	70.1	69.1	69.7	69.3	70.5	67.7	
18	72.0	73.1	71.5	72.0	71.7	70.2	67.5	65.0	62.4	60.0	59.1	59.1	60.2	61.3	62.0	63.0	65.5	64.4	65.3	64.0	64.0	65.8	69.9	65.4	65.6	
19	70.8	71.1	71.9	73.1	71.6	70.1	66.4	63.9	60.8	59.4	57.5	57.8	59.9	63.0	64.4	64.3	63.9	66.2	70.7	66.4	66.4	66.6	67.1	67.1	65.8	
20	68.8	67.8	66.4	67.9	69.0	68.8	66.7	65.0	60.7	59.2	58.9	58.6	61.4	62.4	64.1	64.5	68.4	66.0	67.3	67.3	67.6	68.4	70.6	70.6	65.7	
21 Q	70.2	69.8	70.2	70.9	70.9	70.1	68.5	66.0	63.2	60.8	60.1	60.2	61.0	62.2	63.4	63.9	64.0	64.0	64.5	64.9	65.5	66.2	66.2	67.4	65.6	
22	67.0	67.9	69.1	69.6	70.1	68.6	65.9	63.7	60.4	59.2	58.3	58.3	59.7	59.6	61.3	61.7	62.1	62.5	63.3	63.7	64.3	65.8	65.8	68.2	64.0	
23	66.0	68.6	69.3	68.8	68.7	67.4	66.6	63.6	60.5	58.3	56.1	55.0	55.8	57.6	58.7	59.6	62.4	61.8	61.8	66.4	75.2	78.0	77.9	71.8	64.8	
24	70.4	70.7	70.4	71.8	73.8	65.0	67.9	64.6	62.5	60.1	63.0	64.3	63.7	65.0	66.5	65.4	66.9	69.1	67.4	66.6	66.6	66.6	65.8	64.7	66.6	
25	66.9	69.2	69.4	68.1	67.1	65.7	66.3	65.4	63.6	62.1	61.2	60.8	62.1	63.7	67.0	66.6	64.8	65.8	66.5	65.7	65.7	66.0	66.7	66.4	65.5	
26	67.2	69.2	69.2	70.7	69.7	69.7	67.3	64.1	61.3	59.7	58.9	59.7	61.0	63.4	63.2	65.2	65.7	64.2	64.2	64.4	62.9	64.2	68.2	68.6	65.1	
27 Q	69.4	70.0	70.0	69.5	69.3	68.5	67.3	65.0	63.3	62.5	61.8	61.8	61.9	63.0	64.2	65.0	65.0	65.3	66.6	66.6	66.6	66.6	66.7	67.2	66.0	
28	67.2	67.5	68.1	69.8	70.6	70.0	67.2	63.7	60.9	59.4	59.4	59.5	60.1	62.6	63.4	66.8	65.9	64.7	64.9	64.9	64.9	64.9	64.9	64.2	64.9	64.8
29	66.8	68.1	69.8	69.8	69.8	69.2	66.2	62.6	59.9	58.8	57.9	58.4	58.6	59.5	60.2	60.8	60.8	64.6	62.7	63.2	63.2	64.7	65.2	65.2	63.4	
30 D	67.2	69.5	70.3	68.7	67.5	67.6	68.1	60.9	58.9	56.3	53.0	55.4	56.6	65.5	67.7	66.8	65.1	66.6	67.1	65.5	65.5	69.3	68.6	71.9	65.0	
31	69.0	72.2	72.2	71.5	71.9	71.6	68.3	64.0	61.2	60.1	58.9	61.2	60.8	63.9	66.9	71.5	65.4	67.5	62.7	69.6	65.2	66.6	65.8	65.3	66.4	
Сред. по всем дн.	67.8	68.7	68.8	69.3	69.3	68.4	66.8	63.7	60.9	59.2	58.9	59.4	60.9	63.2	64.5	65.3	65.4	65.3	65.8	66.2	66.6	67.1	67.3	67.3	65.2	
Сред. по сп. дням	67.8	68.7	69.1	69.3	69.4	68.8	67.1	64.0	60.9	59.1	58.9	59.8	61.3	62.8	63.9	64.6	64.4	64.3	64.7	64.8	65.0	65.4	65.6	66.1	64.8	
Сред. по возм. дн.	66.9	68.8	69.0	68.5	68.0	67.3	66.6	62.6	61.0	58.6	58.9	59.2	60.0	64.7	66.5	67.2	69.2	68.4	68.8	69.1	71.1	70.2	69.4	66.2		

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал Копылова Л. Козлова Проверил \_\_\_\_\_

Екатеринбург (Юрт)

H = 16 000 м

ЭЛЕМЕНТ горизонтальная составляющая  
000 м E = 3.07 м/мин

СРЕДНЕ МЕСЯЧН. 16 426 мТ

Время Гринвичское

Месяц май

1995 г.

Час- Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 Q	440	446	444	439	434	425	422	420	421	426	432	437	441	441	442	442	444	444	445	445	445	445	449	456	438
2 D	458	457	451	429	434	413	395	409	428	436	428	421	458	439	414	404	419	417	424	423	462	444	436	416	430
3 D	426	412	377	390	370	366	346	374	386	401	415	420	403	445	424	425	436	422	427	435	422	418	423	427	408
4	429	407	399	393	383	372	374	388	402	414	419	422	426	425	428	423	423	424	429	432	426	424	431	427	413
5 D	424	414	398	409	390	364	365	396	406	431	408	397	404	411	433	421	439	448	418	424	420	412	420	420	411
6	415	397	408	419	414	407	407	413	398	393	402	416	424	433	427	423	426	433	438	435	428	425	425	431	418
7	434	434	432	418	413	404	399	402	388	383	398	417	422	432	416	417	429	429	431	436	427	426	426	413	418
8	440	417	403	411	398	396	404	395	397	401	416	414	424	424	426	430	426	422	425	430	430	412	421	422	416
9	420	415	412	414	414	405	396	400	409	409	417	428	441	437	432	429	431	432	443	435	429	428	431	429	422
10 Q	431	431	428	418	411	407	406	409	418	429	429	433	433	434	442	442	442	436	436	436	438	438	436	436	429
11	433	433	431	432	424	413	411	414	428	430	438	446	446	446	442	440	437	440	440	440	437	436	435	433	433
12	433	433	431	425	415	404	398	404	412	422	435	438	440	431	430	441	442	444	444	448	448	445	445	446	431
13	446	448	445	444	442	433	428	431	435	441	449	453	428	436	437	452	453	458	461	460	458	458	458	461	446
14	464	464	456	441	426	420	413	416	424	426	433	441	441	441	443	444	444	444	444	444	444	444	444	444	439
15 Q	444	444	444	439	429	421	414	412	415	420	429	439	440	440	444	441	442	444	447	455	455	452	452	453	438
16 D	453	459	461	426	407	397	394	409	420	439	441	463	458	451	396	394	433	401	418	428	423	404	401	408	424
17	417	413	397	376	362	349	339	355	367	379	395	407	408	420	418	423	425	434	435	444	422	425	426	426	403
18	426	421	421	417	408	404	400	403	410	420	421	423	418	426	436	434	439	437	443	438	434	433	425	427	424
19	435	435	433	423	413	402	396	393	392	399	408	418	418	418	429	430	438	437	444	432	428	428	428	428	421
20	428	428	431	434	427	411	406	415	423	408	412	404	421	434	438	440	450	442	450	434	428	433	421	422	427
21 Q	428	430	422	419	411	411	405	405	408	411	416	424	429	432	432	434	437	440	440	439	439	436	437	437	426
22	435	441	441	433	421	414	414	419	421	429	434	438	431	428	432	438	441	446	448	448	449	449	447	442	435
23	447	447	445	438	430	424	422	427	429	434	444	447	444	446	446	434	433	451	459	475	441	417	413	422	438
24	425	424	423	410	350	359	385	393	395	404	398	423	422	409	422	433	433	450	431	427	428	428	428	431	414
25	436	429	420	395	392	400	411	412	412	412	416	423	424	430	442	448	434	435	442	448	434	433	433	435	425
26	431	433	431	422	422	417	408	405	405	416	425	433	423	413	428	433	442	436	436	436	437	436	435	436	427
27 Q	441	438	441	430	422	415	407	409	411	415	418	434	438	440	439	449	445	446	454	447	442	442	442	443	434
28	445	444	438	429	422	410	406	414	426	426	429	432	431	434	443	439	435	435	435	437	438	437	442	442	432
29	444	444	441	431	422	413	416	412	421	433	440	444	454	456	452	445	452	455	452	447	456	447	448	452	441
30 D	455	455	453	422	417	414	398	399	418	410	427	409	411	435	442	430	431	425	434	456	422	428	428	429	427
31	425	423	414	425	420	396	382	378	393	408	418	408	428	428	426	449	434	435	432	435	426	427	425	428	419
Сред. по всем дн.	436	433	428	421	411	403	399	404	410	416	422	427	430	433	432	433	437	437	439	440	436	433	433	433	426
Сред. по сп. дням	437	438	436	429	421	416	411	411	415	420	425	433	436	437	440	442	442	442	444	444	444	443	443	445	433
Сред. по возд.	443	439	428	415	404	391	380	397	412	423	424	422	427	436	422	415	432	423	424	433	430	421	422	420	420

Условные обозначения:  $\square$  — погасла лампа;  $\square$  или  $\square$  — запись вышита за бумагу;  $\square$  — остановились часы; иные причины отсутств. записей, в частности, взятые прибором с магнитоленты — ( )

Обработал Копиловская: Власова

Екатеринбург (Алты)

ЭЛЕМЕНТ вертикальная составляющая  
Z = 52 500 м 000 м K = 2.00 м/мм

Время Гринвичское

Месяц май

Час- Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 Q	426	427	424	424	425	423	421	418	411	409	414	418	421	423	423	423	423	423	423	423	423	423	421	421	421
2 D	422	422	420	421	419	416	412	411	408	412	422	431	454	469	482	475	460	437	432	422	404	402	394	380	426
3 D	396	412	417	423	428	430	432	432	433	443	459	458	462	462	449	448	435	435	435	418	406	408	409	422	431
4	430	423	420	421	425	424	425	428	425	424	430	432	436	453	450	451	442	439	429	424	418	416	405	412	428
5 D	423	422	417	419	419	422	423	425	428	429	441	467	471	464	456	443	437	420	426	412	410	412	420	426	430
6	429	419	409	416	415	412	411	413	418	432	435	430	432	437	443	443	440	435	426	422	423	423	425	428	426
7	430	429	427	430	427	427	427	424	427	435	435	446	461	464	451	446	441	435	435	428	421	426	426	411	434
8	395	390	389	401	406	414	420	418	415	417	426	435	456	452	446	440	436	434	433	430	426	424	424	428	423
9	427	425	423	424	426	421	415	410	409	419	426	430	435	433	431	430	430	430	427	424	425	424	422	424	425
10 Q	426	429	429	428	428	427	424	418	416	419	427	431	430	429	430	429	429	429	429	429	429	429	429	429	427
11	429	427	425	424	424	424	417	411	416	421	428	430	429	428	428	428	428	428	428	428	428	428	428	428	426
12	428	428	429	426	421	417	415	413	415	418	419	427	431	431	430	428	427	427	427	426	424	422	424	426	424
13	427	426	426	425	424	423	421	416	416	414	414	419	419	424	425	425	424	424	424	424	424	424	424	424	422
14	423	421	421	422	422	417	412	410	414	417	422	425	428	430	429	426	426	426	426	426	424	424	424	426	422
15 Q	428	427	426	426	426	419	410	404	408	416	422	427	427	427	427	427	425	425	423	423	422	422	422	420	422
16 D	421	421	421	423	423	420	421	420	417	417	421	440	470	528	560	517	464	458	451	430	393	380	381	382	436
17	405	418	425	419	416	419	432	432	426	434	442	438	436	439	446	449	442	436	433	419	419	418	417	425	428
18	429	429	426	425	426	426	423	421	417	420	426	436	440	431	433	435	434	432	429	423	427	423	415	408	426
19	406	410	412	413	414	413	409	410	413	419	427	436	438	435	434	431	431	433	430	425	425	428	430	429	423
20	429	424	420	418	419	419	422	425	426	434	438	440	436	439	439	438	438	435	429	418	424	418	418	423	428
21 Q	429	430	429	428	422	422	422	419	419	422	426	431	432	431	430	430	430	428	428	428	427	427	427	427	427
22	426	426	426	426	423	419	417	417	418	417	418	423	429	428	429	431	430	429	428	426	426	426	424	422	424
23	419	421	421	422	420	417	413	409	409	413	415	422	421	421	422	423	424	425	426	416	386	360	383	410	413
24	423	428	430	424	423	423	424	427	433	437	446	449	442	440	439	437	437	429	429	431	431	431	431	425	432
25	422	425	426	428	428	422	422	425	424	427	431	434	432	432	433	432	432	432	428	423	425	427	431	430	428
26	425	427	424	423	422	420	418	415	412	416	424	440	448	449	441	437	433	432	432	432	425	413	415	422	427
27 Q	427	427	425	426	426	426	424	419	419	420	428	434	436	435	435	436	434	431	428	427	428	428	429	429	428
28	429	427	426	423	422	419	415	412	412	413	420	427	427	430	436	439	437	433	431	431	431	428	423	427	426
29	429	429	430	429	427	421	418	413	410	413	421	428	429	431	432	430	428	428	428	428	423	422	424	426	425
30 D	426	426	426	424	423	422	418	418	418	421	432	462	454	478	474	467	458	450	438	416	420	429	425	421	435
31	430	426	430	430	428	425	422	421	426	433	448	451	449	458	458	454	439	437	422	421	414	426	427	421	433
Сред. по всем дн.	423	423	422	423	422	421	420	418	418	422	428	435	439	443	443	440	435	432	429	424	420	419	419	420	427
Сред. по суточн.	427	428	427	426	425	423	420	416	415	417	423	428	429	429	429	428	427	426	426	426	426	426	426	425	425
Сред. по возм.	418	421	420	422	422	422	421	421	421	424	435	452	462	478	484	470	451	439	436	420	407	406	406	406	432

Условные обозначения:

погода лампа:

или

занесло вышла за бумагу:

— остановились часы; иные

Обработал

Копиловская Власова

Екатеринбург (Арти)

ЭЛЕМЕНТ модуль вектора T  
 T = 55000 нт + 000 нт  
 E = 2.05 нт/ммч

Время Гринвичское

Месяц июль

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 Q	420	422	419	421	421	415	412	408	402	402	408	414	417	418	418	417	418	418	418	418	418	418	418	421	416
2 D	423	424	419	412	412	408	394	399	399	405	412	417	449	457	465	453	445	420	421	411	405	397	388	369	417
3 D	388	397	394	403	402	404	399	407	411	424	442	444	442	454	435	434	425	422	424	410	395	397	389	413	415
4	421	409	404	401	403	398	401	407	409	411	419	420	425	442	439	438	430	427	420	417	411	405	400	405	415
5 D	415	412	403	405	400	395	397	407	410	420	425	444	449	437	445	429	430	414	418	400	398	398	408	414	415
6	415	401	396	407	404	399	398	401	401	411	416	417	421	427	432	431	428	425	420	416	414	413	416	420	414
7	423	422	421	417	414	411	411	407	406	412	416	431	446	454	437	433	430	425	425	421	412	416	416	399	421
8	392	381	376	389	392	397	406	402	398	400	413	422	444	440	436	427	424	424	423	419	413	414	418	418	411
9	418	415	413	413	414	409	398	395	395	400	414	421	427	425	421	421	421	421	423	416	416	416	415	417	414
10 Q	419	421	421	417	415	413	410	406	406	412	417	423	421	420	423	423	423	423	423	423	423	423	423	423	419
11	422	421	419	417	415	412	404	400	407	414	421	425	425	424	422	427	421	422	422	422	422	422	421	421	418
12	421	422	422	417	411	403	400	400	404	408	413	421	426	423	422	423	423	423	423	423	422	421	421	424	417
13	425	425	425	421	420	415	413	409	409	408	412	417	410	417	418	422	423	424	424	424	424	424	424	425	419
14	425	424	423	419	415	408	401	400	405	409	414	419	422	424	423	422	421	421	421	421	420	420	420	421	417
15 Q	423	423	423	420	418	409	399	392	396	404	413	420	421	421	421	420	419	419	420	420	420	420	420	419	416
16 D	420	421	421	415	410	403	404	406	406	410	415	438	466	519	533	491	453	435	437	417	384	365	365	369	425
17	395	405	407	398	391	389	396	402	399	409	422	427	419	425	431	436	431	427	425	413	408	408	407	415	412
18	419	418	415	414	413	410	407	407	404	410	415	425	427	421	426	426	427	424	424	418	421	416	407	399	416
19	401	404	405	404	402	398	392	391	384	401	412	421	424	421	421	421	421	421	422	422	416	415	416	418	411
20	417	414	411	413	411	406	408	412	415	415	422	422	423	430	430	430	433	427	425	410	414	410	408	413	417
21 Q	419	423	419	417	410	410	408	405	405	409	414	421	423	423	422	422	422	422	422	422	421	421	421	421	418
22	420	421	422	418	414	409	406	408	409	409	411	417	418	417	420	424	424	424	424	423	423	423	421	418	418
23	417	419	417	419	415	411	406	403	404	408	413	420	417	418	419	416	418	423	425	420	384	353	369	401	409
24	413	417	417	409	394	395	403	408	414	420	425	436	429	425	426	427	428	425	422	422	422	422	422	419	418
25	416	417	416	409	408	407	411	413	411	413	419	423	421	423	428	428	425	424	424	421	420	421	422	422	418
26	420	420	418	413	411	409	405	401	396	403	414	430	434	433	430	428	426	423	423	423	419	407	409	415	417
27 Q	421	421	418	417	417	415	410	404	404	406	415	423	427	426	426	430	427	426	425	422	422	422	423	424	420
28	424	422	420	415	413	405	401	402	403	402	412	418	418	421	429	430	427	425	423	423	423	421	418	421	417
29	424	424	423	420	415	407	404	398	399	404	414	421	425	427	429	425	425	425	425	425	421	419	422	425	419
30 D	426	426	426	415	413	412	403	402	408	409	424	443	440	470	467	456	448	437	430	417	409	417	417	413	426
31	420	416	416	420	417	407	401	398	407	419	434	434	437	446	444	449	429	429	413	415	405	416	418	413	421
Сред. по всем дн.	417	416	414	413	410	406	403	403	404	409	417	425	429	433	433	431	427	424	423	418	414	412	412	413	417
Сред. по сп. дням	420	422	420	418	416	412	408	403	403	407	413	420	422	422	422	422	422	422	422	421	421	421	421	422	418
Сред. по возм. дн.	414	416	413	410	407	403	399	404	407	414	424	437	449	467	469	452	440	426	425	411	398	395	395	396	420

Условные обозначения: -- погасла лампа; или -- запись вышла за бумагу; — остановились часы; иные причины отсутствия записи. Величины, взятые приближенно с магнитограммы — ( )

Обработка: Котикова А. Власова

Екатеринбург (Алты)

СРЕДНЕ МЕСЯЧН. 11° 65' 1

D = 11° 00' 0

ЭЛЕМЕНТ СКЛОНЕНИЕ  
00° 0

F = 2.98 м/мм = 0.617/мм

Время Гринвичское

Месяц ИЮНЬ

1995 г.

Час Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Сред. суточн.
1 D	66.2	66.3	67.4	69.3	71.1	70.4	69.2	66.6	62.7	59.8	59.4	60.1	64.9	68.3	68.2	69.3	68.8	68.8	67.0	64.6	63.5	68.5	67.2	67.1	66.4
2	66.6	67.3	69.8	71.5	72.9	71.5	68.8	64.3	61.1	59.5	56.9	61.1	62.5	62.8	65.5	65.2	64.9	66.5	64.9	65.2	64.3	64.5	65.2	65.7	65.4
3 D	66.4	67.4	69.2	71.6	70.9	72.1	67.4	64.4	62.4	61.4	61.4	59.5	60.1	63.4	63.6	65.1	65.4	67.0	65.8	66.9	66.9	64.3	66.0	68.6	65.7
4	68.4	69.7	70.1	70.8	70.3	68.6	66.4	63.5	61.2	59.6	58.8	58.3	58.8	61.0	63.5	64.4	64.4	65.6	65.6	65.5	65.5	65.5	66.2	66.0	64.9
5	67.1	67.6	69.0	68.6	68.6	69.0	67.6	65.5	62.4	60.5	59.0	59.0	59.7	62.1	64.2	64.8	64.8	65.8	65.7	65.7	65.7	66.1	65.4	66.8	65.0
6	66.5	68.9	69.9	70.3	70.2	70.3	69.2	66.1	61.9	59.5	58.8	58.6	59.6	62.0	63.6	64.2	64.8	64.8	64.6	65.4	65.9	66.5	66.5	66.9	65.2
7	67.5	67.5	68.3	69.4	69.8	69.8	67.3	64.2	61.4	59.1	58.0	58.1	59.6	61.4	63.0	64.0	64.0	64.0	65.0	66.2	66.2	66.2	66.2	68.4	64.8
8 Q	68.7	70.7	71.5	71.6	71.0	69.6	66.9	63.6	60.6	58.9	58.2	58.4	59.2	61.4	62.8	63.5	63.3	63.6	63.9	64.2	64.6	65.3	65.8	66.7	64.8
9 Q	68.2	69.7	70.7	70.5	70.5	69.1	67.6	64.9	61.4	59.6	59.0	59.2	60.3	61.4	62.8	63.6	62.4	62.8	63.4	63.9	64.8	66.1	66.0	66.1	64.8
10	67.7	68.3	68.9	70.0	67.7	67.7	66.1	63.0	61.0	60.1	60.8	60.9	61.5	63.2	63.4	63.8	63.8	63.9	64.9	65.3	65.6	65.6	65.6	66.3	64.8
11	66.3	67.1	68.6	69.0	69.6	69.0	65.3	63.4	61.3	59.7	59.3	59.7	61.4	62.8	63.9	64.4	64.4	64.4	64.4	65.1	65.3	65.6	66.1	66.6	64.7
12 Q	68.0	69.5	70.4	69.5	69.5	69.4	67.7	64.8	61.8	60.5	60.3	60.3	61.4	64.2	65.9	65.9	65.2	64.8	64.3	64.3	64.6	64.6	65.0	65.5	65.3
13 Q	67.0	68.7	69.4	69.5	69.5	69.1	66.6	63.8	60.9	59.0	58.6	59.7	61.5	63.1	64.1	64.6	64.6	64.6	64.4	64.4	64.4	64.9	65.6	66.1	64.8
14	67.2	68.5	69.3	69.4	68.4	67.3	65.7	63.4	60.6	59.9	58.3	58.0	59.1	60.7	63.0	64.1	64.1	63.9	63.8	65.9	65.8	65.8	65.5	65.6	64.3
15	68.2	68.6	69.2	69.2	68.2	68.2	67.6	64.7	62.6	58.5	56.7	57.0	58.4	59.9	61.8	63.4	63.8	64.8	65.0	64.9	65.3	65.7	66.5	66.5	64.4
16	67.5	66.1	67.4	68.0	68.0	70.0	70.0	66.7	62.3	59.2	55.9	54.6	54.9	55.5	58.7	61.4	62.3	62.3	63.3	68.6	68.6	67.8	67.1	67.6	63.9
17	68.5	68.6	69.4	68.7	69.2	69.1	68.0	66.4	63.4	61.1	59.0	58.4	59.0	61.0	63.2	64.5	64.9	64.8	64.4	64.4	64.9	65.6	66.0	66.6	65.0
18	67.5	69.5	71.3	71.3	72.1	71.5	69.1	66.1	61.4	56.5	50.1	50.6	56.3	60.8	63.2	64.7	64.5	64.7	65.0	65.0	66.1	67.1	66.9	67.8	64.5
19 D	68.2	70.9	72.3	72.9	73.4	72.6	67.5	62.1	58.9	60.4	60.6	56.8	57.5	59.2	63.3	65.3	64.6	69.2	66.8	68.4	66.9	67.5	66.1	66.4	65.7
20 D	68.7	69.2	69.5	69.9	68.7	72.3	67.2	63.4	61.5	60.5	59.8	60.3	62.1	63.1	63.4	66.6	70.3	67.1	65.7	64.6	64.1	63.4	65.4	67.0	65.6
21	67.7	69.8	70.7	69.7	69.7	68.9	66.8	65.1	63.0	60.9	59.9	60.8	62.6	64.5	65.1	65.1	64.3	64.7	65.7	65.1	65.1	65.5	66.1	67.1	65.6
22	68.6	69.1	69.1	67.9	66.6	66.3	65.6	64.0	62.6	62.0	62.3	62.6	61.6	62.9	65.7	65.0	64.6	64.6	64.3	64.8	65.7	65.7	65.7	67.6	65.2
23	68.4	69.4	70.0	69.4	68.9	69.1	68.2	65.4	61.9	60.3	59.4	60.6	61.5	62.7	63.2	65.9	64.3	64.1	64.1	64.3	64.3	64.7	65.6	66.2	65.1
24 Q	68.0	69.7	70.1	69.9	69.1	67.8	66.0	63.9	62.6	61.9	61.4	61.8	62.7	62.7	63.3	63.3	63.4	64.0	64.3	65.0	65.0	65.2	65.8	66.7	65.2
25	67.5	67.5	67.2	66.6	66.8	66.8	66.4	64.5	62.6	61.7	59.1	56.5	57.2	57.1	59.2	65.4	62.2	63.3	72.2	72.8	71.4	69.1	68.3	71.5	65.1
26	72.3	73.6	67.3	68.8	69.3	68.9	68.7	66.4	64.1	62.8	62.8	61.5	60.8	61.5	62.6	63.8	63.7	64.4	64.9	68.1	65.9	65.9	66.4	67.0	65.9
27	67.8	68.3	68.3	68.7	69.1	69.1	67.5	65.2	63.1	60.8	60.3	60.9	61.5	62.8	63.8	64.3	65.4	65.4	65.2	65.3	65.8	67.1	68.6	70.2	65.6
28	70.5	70.2	70.2	70.2	70.3	69.9	67.1	62.7	58.4	56.4	56.7	59.3	62.1	62.8	63.6	64.7	65.2	65.2	65.6	65.7	65.4	66.2	64.6	67.7	65.0
29	68.0	68.9	70.5	71.6	71.8	70.8	68.7	65.7	61.8	58.6	56.6	56.9	59.4	60.6	62.1	62.8	62.8	64.0	64.3	64.3	64.3	64.9	64.9	66.7	64.6
30 D	67.4	68.4	69.7	69.5	71.1	70.9	68.9	65.5	60.8	59.5	57.1	55.5	58.2	58.3	60.4	65.2	66.0	68.3	68.3	68.5	68.3	64.7	73.1	67.1	65.5
31																									
Сред. по всему м.	67.9	68.8	69.5	69.8	69.7	69.5	67.5	64.6	61.7	59.9	58.8	58.8	60.2	61.8	63.3	64.6	64.6	65.0	65.2	65.8	65.7	65.8	66.3	67.1	65.1
Сред. по сп. дням	68.0	69.7	70.4	70.2	69.9	69.0	67.0	64.2	61.5	60.0	59.5	59.9	61.0	62.6	63.8	64.2	63.8	64.0	64.1	64.4	64.7	65.2	65.6	66.2	65.0
Сред. по всему	67.4	68.4	69.6	70.6	71.0	71.7	68.0	64.4	61.3	60.3	59.7	58.4	60.6	62.5	63.8	66.3	67.0	68.1	66.7	66.8	65.9	65.7	67.6	67.2	65.8

Условные обозначения: — богатая лампа; — или — занесъ вышла за бумагу; — остановились часы; иные —

Обработал Котурова.а.а. Бурсова  
Проверила

Вкательная (Аркти)

ЭЛЕМЕНТ 20 горизонтальная составляющая  
 $H = 16000 \text{ нт} + 000 \text{ нт}$   $E = 3.08 \text{ нт/мм}$  0-

Время Гринвичское  
 Месяц ИЮНЬ 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	435	419	415	389	397	378	387	392	391	396	418	412	446	470	436	449	428	419	424	424	421	426	428	429	418
2	424	435	434	418	402	400	393	402	403	407	427	416	433	431	433	458	438	438	437	448	442	440	441	444	427
3 D	431	433	427	410	405	388	388	396	406	419	426	433	433	436	445	451	448	445	442	444	442	431	435	436	427
4	439	438	434	428	421	416	410	416	414	411	416	430	440	441	434	438	447	443	443	440	440	444	444	442	432
5	439	444	444	423	418	417	418	417	418	422	428	435	440	446	448	448	452	446	446	448	448	446	446	442	436
6	447	448	444	434	427	420	414	416	418	423	427	441	450	456	437	442	444	444	448	450	448	444	442	442	438
7	443	442	440	432	424	417	414	411	411	417	424	432	440	445	446	447	450	455	457	455	451	448	446	450	437
8 Q	455	454	454	446	432	418	414	411	416	427	433	443	451	451	451	446	448	448	451	451	454	453	453	456	442
9 Q	460	462	456	437	423	413	407	408	416	420	434	448	450	451	455	457	464	464	466	461	454	452	452	450	444
10	456	456	440	423	415	420	420	422	416	429	440	451	454	450	450	448	449	448	448	449	448	444	444	444	440
11	444	433	428	431	423	411	408	414	418	423	431	440	448	450	448	446	446	445	443	443	441	441	443	447	435
12 Q	454	451	449	435	430	423	420	420	419	426	434	443	445	445	445	442	445	446	446	445	443	443	443	443	439
13 Q	446	446	444	433	422	410	405	412	421	433	437	446	451	448	449	449	449	449	449	449	447	447	447	449	439
14	451	453	449	442	434	429	429	429	431	433	433	435	436	447	446	447	449	453	452	452	449	447	445	449	442
15	454	456	452	442	433	428	422	422	414	419	429	424	438	443	451	451	450	451	452	450	448	448	448	449	441
16	446	443	440	432	424	427	425	417	420	411	423	423	437	453	442	442	446	450	450	453	433	436	440	444	436
17	444	447	444	440	433	426	413	413	414	416	426	436	441	442	444	444	444	447	449	451	450	448	445	447	438
18	451	454	452	444	427	401	388	368	383	404	403	406	409	428	430	430	436	440	443	446	444	439	437	437	425
19 D	435	444	452	452	431	407	394	421	443	422	416	449	431	437	432	443	442	440	438	433	440	442	435	435	434
20 D	441	438	429	418	416	385	378	391	391	384	400	416	423	424	436	444	459	444	443	445	442	439	441	440	424
21	434	440	443	438	427	407	402	400	403	426	432	432	440	439	437	439	441	445	446	446	441	438	437	440	432
22	442	439	437	430	422	417	413	411	415	420	427	436	443	452	440	442	440	440	442	442	442	442	442	445	434
23	447	442	438	429	427	425	421	411	413	418	428	432	442	439	439	443	446	446	446	446	446	446	446	449	436
24 Q	453	453	448	441	428	418	414	416	418	426	432	438	444	446	446	443	444	447	447	447	447	446	446	446	439
25	450	450	449	446	448	445	436	429	429	426	430	439	447	464	460	468	449	451	460	445	426	426	440	438	444
26	434	418	420	420	415	412	406	416	413	409	410	430	426	436	437	437	438	441	445	454	437	430	432	436	427
27	439	436	438	432	425	417	413	401	414	425	423	434	444	443	443	443	442	441	438	436	436	430	430	435	432
28	444	443	435	432	427	418	412	398	405	411	421	434	437	431	437	441	432	431	431	430	438	438	452	434	430
29	441	441	441	438	430	416	404	404	410	413	424	442	449	449	444	452	446	446	446	443	446	445	446	447	436
30 D	449	444	437	437	440	434	423	418	414	409	439	436	431	446	456	444	451	444	437	433	417	426	439	424	434
31																									
Сред. по всем дн.	444	443	440	432	424	415	410	410	413	418	426	434	440	445	443	446	445	445	446	445	442	441	442	442	435
Сред. по сп. дням	453	453	450	438	427	416	412	413	418	426	434	444	448	448	449	447	450	451	452	451	448	448	448	449	441
Сред. по возм. дн.	438	436	432	421	418	398	394	404	409	406	420	429	433	443	441	446	446	438	437	436	432	433	438	433	427

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал Копицова И. Власова

Братеринбург (Арми)

СРЕДНЕ МЕСЯЧН. 52,927 м

ЭЛЕМЕНТ Вертикальная составляющая

Время Гринвичское

Месяц июль

1955 г.

Z 52,500 м + 000 м E 1,99 м/мин O

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	416	415	419	422	422	423	427	428	427	431	439	438	456	460	465	456	442	442	439	430	420	424	426	426	433
2	430	429	429	428	426	427	426	421	413	416	425	436	447	447	448	439	436	435	431	425	425	423	426	424	430
3 D	423	426	425	427	425	423	425	423	421	422	429	436	440	439	439	437	433	435	428	429	428	422	419	421	428
4	425	425	428	431	430	425	422	420	416	417	421	430	435	436	436	433	432	431	430	430	430	430	430	430	428
5	429	429	431	431	426	417	412	411	411	416	417	419	423	426	427	428	429	427	427	425	426	425	422	422	423
6	421	418	421	423	421	421	416	416	417	418	419	425	427	434	432	432	431	431	429	427	425	426	426	428	424
7	428	426	428	432	431	427	425	422	420	420	421	427	428	431	431	430	428	428	428	427	426	426	427	429	427
8 O	429	427	425	427	425	422	419	414	416	423	429	432	432	427	426	427	425	425	425	425	425	425	425	426	425
9 O	427	427	428	425	421	415	412	410	412	418	430	423	426	428	429	428	427	427	426	426	426	426	426	427	423
10	428	427	427	429	424	418	415	411	410	413	420	426	432	430	428	427	428	429	429	429	429	427	427	427	424
11	427	425	424	420	420	413	402	401	403	409	417	428	432	431	430	430	428	428	428	427	427	427	427	428	422
12 O	426	426	425	423	421	421	421	420	422	424	432	438	438	436	433	432	431	429	428	428	427	427	427	427	428
13 O	427	425	421	423	425	423	421	417	415	418	422	432	430	428	429	429	427	428	427	428	428	428	428	427	425
14	426	425	423	424	425	423	415	414	415	417	421	427	430	433	433	434	433	431	429	426	426	426	426	425	425
15	425	425	425	421	421	420	418	418	418	421	423	427	429	430	432	431	429	428	427	427	427	427	427	427	425
16	425	421	417	417	416	417	418	411	406	408	416	425	434	440	441	439	435	431	431	426	422	426	428	430	424
17	429	429	426	424	426	421	418	418	421	420	422	427	429	431	431	430	428	427	427	427	427	427	426	425	426
18	425	425	426	428	424	420	418	424	433	433	444	458	462	450	443	437	434	432	432	432	431	430	429	428	433
19 D	422	422	421	419	419	420	421	417	416	418	422	438	460	481	466	457	447	443	433	432	430	425	427	430	433
20 D	429	428	428	428	428	427	428	426	427	427	430	436	438	438	435	440	440	437	436	433	432	431	429	429	432
21	430	431	428	428	428	430	431	427	423	421	423	424	436	438	438	436	434	433	430	428	428	428	427	428	430
22	429	428	428	433	435	431	428	428	426	426	429	433	434	442	442	437	435	433	432	431	430	430	428	428	432
23	429	427	426	427	424	419	420	410	419	419	423	431	433	434	434	433	430	430	428	428	428	428	428	429	426
24 O	430	430	428	429	429	426	423	422	422	426	427	430	432	433	432	431	431	430	430	429	428	428	428	429	428
25	429	426	424	422	417	419	418	416	412	415	419	423	429	433	433	442	442	440	433	427	429	431	431	430	427
26	429	425	414	414	417	415	416	416	425	427	432	437	436	435	435	433	431	431	431	428	428	425	426	429	426
27	429	428	428	428	432	429	426	426	427	426	429	436	437	436	435	434	434	432	430	430	429	429	426	425	430
28	425	423	423	426	426	425	423	416	411	409	413	429	439	437	439	443	443	439	436	434	431	428	415	417	427
29	425	424	424	427	425	423	418	418	418	420	424	430	432	431	430	431	430	430	430	428	427	427	427	427	426
30 D	427	426	422	419	419	420	418	421	423	421	423	431	433	432	436	440	435	433	428	419	419	399	400	395	422
31																									
Сред. по всем дн.	427	426	425	425	424	422	420	418	418	420	424	431	436	437	436	435	433	432	430	428	427	426	425	426	427
Сред. по сп. дням	428	427	425	425	424	421	419	417	417	422	426	431	432	430	430	429	428	428	427	427	427	427	427	427	426
Сред. по возм. дн.	423	423	423	423	423	423	424	423	423	424	429	436	445	450	448	446	439	438	433	429	426	420	420	420	430

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал а Скопцова Проверил

Вектор индукции (H/нм)

$T = 55000 \text{ нт} + 000 \text{ нт}$  ЭЛЕМЕНТ модуль вектора T  
 $E = 2.05 \text{ нт/мм}$  0—

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 D	410	404	405	404	405	401	406	409	408	411	424	424	449	459	456	451	431	429	427	419	410	414	416	416	420	
2	419	421	420	416	409	409	406	404	397	399	414	421	436	435	437	434	425	425	422	420	419	415	418	418	418	
3 D	415	416	415	412	409	402	404	404	405	410	418	416	431	431	432	432	428	429	421	423	423	413	413	415	417	
4	419	419	423	421	418	412	407	406	402	403	408	420	427	428	426	425	426	423	423	422	422	423	424	424	419	
5	423	424	424	421	414	406	401	400	400	406	409	413	418	422	423	424	427	425	425	425	425	422	420	417	417	
6	417	414	415	414	411	409	404	403	404	405	408	417	423	429	423	424	424	424	423	423	420	420	421	422	416	
7	423	422	423	424	421	415	411	408	406	408	411	418	421	424	425	424	424	425	426	425	423	423	423	425	420	
8 G	427	425	424	420	418	411	406	400	404	413	421	425	427	425	422	421	421	421	422	422	422	422	423	425	419	
9 G	427	428	428	420	410	401	397	395	399	405	411	418	420	424	425	424	424	425	425	424	423	423	423	423	418	
10	425	425	421	421	413	408	405	401	398	404	414	422	428	426	424	422	423	423	425	424	423	423	422	423	418	
11	422	418	414	412	409	399	388	388	392	397	408	421	426	426	424	423	422	422	421	421	420	420	421	422	414	
12 G	424	424	422	416	413	411	411	409	409	413	422	430	430	429	427	424	423	423	421	421	420	420	421	422	420	
13 G	422	421	417	416	415	410	406	404	404	408	416	426	425	423	424	424	424	424	423	423	423	423	423	425	419	
14	425	424	422	421	419	415	407	405	407	409	413	419	421	426	426	428	427	426	426	424	421	421	421	421	420	
15	423	423	421	417	413	411	409	408	405	411	415	417	422	425	428	428	425	425	423	422	422	422	422	423	419	
16	421	416	411	410	406	409	407	398	394	394	405	414	427	435	434	431	429	426	426	423	415	419	423	426	417	
17	425	425	422	418	418	412	405	405	409	407	411	419	424	425	426	425	422	422	422	423	424	424	423	421	422	419
18	424	425	427	422	413	401	396	396	408	415	424	437	442	438	432	426	424	424	424	425	424	423	421	421	421	
19 D	416	417	419	416	411	406	403	406	409	407	409	433	447	466	457	451	440	437	427	424	424	420	421	422	424	
20 D	425	422	421	426	414	405	403	403	405	403	410	421	423	425	425	432	437	430	428	428	425	423	423	422	420	
21	422	425	422	422	418	415	415	410	407	410	415	416	428	430	430	430	427	427	426	424	421	421	421	423	421	
22	425	423	423	422	422	416	413	411	411	412	417	423	427	436	435	429	427	425	425	424	424	424	422	423	422	
23	424	421	418	416	413	409	409	407	405	405	412	421	425	426	426	426	424	424	424	424	424	424	424	426	419	
24 G	427	427	426	421	419	413	408	408	408	414	417	421	425	426	426	425	425	425	425	424	422	422	423	424	421	
25	425	423	422	418	413	415	411	408	403	405	411	415	423	433	433	442	438	437	432	421	420	420	424	423	421	
26	422	415	404	403	404	402	402	403	409	411	415	426	426	426	426	426	423	423	425	425	423	417	418	421	416	
27	421	420	422	417	419	414	410	407	412	414	416	426	429	428	426	426	424	423	421	421	421	419	418	417	420	
28	419	419	417	417	416	413	409	398	396	396	401	422	430	429	432	437	434	432	430	426	426	423	415	414	419	
29	421	421	420	419	416	409	400	401	402	405	412	424	426	426	423	428	424	424	422	422	422	422	422	422	418	
30 D	422	422	418	414	414	413	409	409	409	407	418	422	423	425	432	434	432	427	421	413	408	391	396	386	415	
31																										
Сред. по всем дн.	422	421	420	417	414	409	406	404	404	407	414	422	428	430	430	429	427	426	424	423	421	420	420	420	419	
Сред. по сп. дням	425	425	423	419	415	409	406	403	405	411	417	424	425	425	425	424	423	424	423	423	422	422	423	424	419	
Сред. по возм. дн.	418	416	416	414	411	405	405	406	407	408	416	423	435	441	440	440	434	430	425	421	418	412	414	412	419	

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

Обработал Копировала: Власова

Екатеринбург (Аркти)

СРЕДНЕ МЕСЯЧН. 11° 65' 4"

ЭЛЕМЕНТ склонение  
 D — 11° 00' 0" + 000 E 2.98 = 0.617/мин 0—

Время Гринвичское  
 Месяц Июль 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	68.0	68.3	69.0	66.2	68.7	70.0	68.5	66.4	64.5	62.6	60.2	58.5	59.4	60.5	62.8	63.7	64.7	66.6	67.2	67.2	68.0	68.0	67.3	67.5	65.6
2	69.9	71.1	71.1	72.4	72.4	72.4	71.1	68.0	64.8	61.4	59.6	58.3	58.3	59.5	61.4	62.7	63.2	64.5	64.5	64.5	65.4	66.4	66.4	67.1	65.7
3	68.3	67.9	68.2	70.6	70.0	70.0	67.8	64.8	61.7	59.2	56.6	56.0	57.1	60.3	61.1	61.1	62.0	62.9	64.1	64.5	64.0	64.5	65.8	67.4	64.0
4	67.4	68.9	69.8	70.9	71.4	71.0	68.2	65.1	62.8	60.8	59.2	58.8	59.8	60.5	62.2	63.7	63.6	64.8	64.4	64.8	65.2	65.9	66.2	67.1	65.1
5 Q	67.9	69.3	70.4	70.7	70.0	68.8	67.3	65.1	63.1	61.5	60.4	60.4	60.8	61.6	62.7	63.7	64.0	64.0	64.0	64.4	64.8	65.4	66.1	66.5	65.1
6 Q	67.9	69.1	70.4	70.1	69.3	68.5	66.5	63.9	61.3	58.6	57.2	57.2	59.0	60.6	61.7	63.1	63.7	64.5	64.8	65.9	65.9	66.3	66.6	67.1	64.6
7	67.7	69.3	70.1	69.7	69.7	68.6	68.0	65.7	62.6	60.3	58.8	58.8	60.6	62.4	63.2	63.2	63.6	63.6	64.2	64.5	65.5	65.7	66.3	66.6	64.9
8	67.3	68.9	71.0	70.4	69.7	68.1	65.9	64.8	63.4	61.2	60.8	60.8	60.2	60.4	61.5	62.6	63.0	63.0	64.7	64.7	64.7	64.7	65.6	65.7	64.7
9	66.6	68.0	69.2	70.0	70.0	69.2	67.9	66.0	61.5	59.9	59.9	60.2	61.5	62.4	63.6	63.6	63.3	63.3	63.5	64.5	65.5	66.6	67.1	67.7	65.0
10 Q	68.6	69.9	70.4	68.9	67.9	67.5	66.7	65.3	62.8	59.7	57.7	57.9	60.1	62.6	64.2	64.0	64.0	64.0	64.5	65.0	65.0	65.5	66.4	66.4	64.8
11 Q	68.4	69.8	70.7	69.5	68.2	65.2	63.3	61.7	59.9	59.1	59.5	60.5	62.3	63.3	63.3	64.1	64.1	64.6	64.9	65.4	65.4	65.9	66.4	66.8	64.7
12 Q	68.2	69.3	70.7	70.5	69.8	68.1	65.6	62.9	60.9	60.2	58.8	58.4	59.8	61.3	61.3	61.8	62.5	62.8	63.1	63.8	64.5	65.2	65.5	66.0	64.2
13	67.0	68.6	70.1	71.6	72.5	71.1	68.1	64.6	61.3	59.4	58.1	58.8	60.5	62.2	63.7	63.9	63.8	64.4	64.4	64.9	65.5	65.9	65.9	65.9	65.1
14	67.0	67.6	69.7	70.6	70.1	68.8	66.7	64.0	62.4	60.7	58.6	57.9	59.7	62.0	63.7	63.7	62.6	62.2	61.8	64.7	64.7	66.4	68.5	67.8	64.7
15	68.5	70.5	71.8	72.0	70.2	68.3	67.0	64.8	62.3	61.0	60.6	60.6	61.7	61.7	63.1	63.8	63.8	63.9	65.9	65.9	65.1	64.6	64.9	65.8	65.3
16 D	66.7	68.5	68.6	68.4	68.0	67.6	66.1	63.2	58.7	57.2	56.3	56.3	56.6	57.6	59.3	69.4	69.9	65.6	63.9	68.6	64.4	64.4	65.2	74.5	64.4
17 D	71.0	71.0	73.0	71.1	70.1	67.7	66.9	65.8	64.4	63.6	62.8	61.7	70.4	65.8	66.5	73.5	68.3	65.9	65.9	65.5	66.3	67.1	68.9	69.5	67.6
18 D	67.5	70.9	71.7	72.3	71.4	70.0	67.9	65.9	63.9	62.1	62.1	63.6	64.0	67.7	65.1	65.6	65.6	67.9	67.4	66.1	66.7	67.0	67.6	67.3	67.0
19	67.3	67.3	68.6	69.0	69.4	69.4	68.6	67.1	65.7	65.1	62.9	61.9	62.6	65.1	66.1	65.5	65.5	65.8	65.8	65.5	65.5	66.7	65.8	66.5	66.2
20	67.4	66.0	66.6	65.1	65.7	67.7	67.7	67.1	64.6	62.6	61.3	61.2	60.9	62.6	64.4	66.2	65.2	65.3	65.8	65.8	65.8	65.8	67.1	66.9	65.2
21	68.3	70.0	70.9	70.4	70.4	69.9	68.1	66.1	63.5	61.7	61.5	61.9	64.4	65.5	65.5	65.5	64.9	65.0	65.8	65.8	65.8	65.8	66.4	66.7	66.2
22	68.0	69.1	70.0	70.6	69.7	68.2	66.4	64.7	62.9	60.9	60.1	59.4	59.9	61.1	63.6	63.9	64.5	65.1	67.3	67.3	67.0	66.4	66.4	66.5	65.4
23	68.0	68.4	67.4	68.3	69.0	69.0	69.4	68.3	65.0	61.9	61.6	61.8	62.5	63.6	65.1	67.5	66.4	67.3	67.3	66.1	66.1	66.7	67.1	68.0	66.3
24 D	68.3	69.1	69.8	70.1	70.6	67.8	66.5	62.3	59.3	58.1	57.4	63.3	63.3	64.6	65.5	64.9	64.5	64.6	65.6	71.8	70.2	72.0	71.4	68.8	66.5
25	67.0	67.0	72.2	71.7	71.6	71.2	67.7	62.9	60.2	59.3	59.3	60.6	63.5	67.0	63.7	67.0	66.5	66.8	66.5	66.2	66.2	66.2	66.7	67.2	66.2
26	68.2	70.1	72.0	72.4	72.2	69.6	65.9	62.4	60.0	59.6	59.8	60.9	64.0	66.3	66.3	66.3	65.5	65.7	66.3	66.2	66.2	66.2	66.8	65.8	66.0
27	66.8	68.4	70.6	71.1	70.6	67.9	66.8	64.0	61.2	60.3	60.3	61.9	64.0	66.3	66.3	67.0	66.4	65.8	65.4	66.5	67.5	67.4	67.9	68.4	66.2
28	68.4	71.9	72.6	71.6	71.1	69.2	65.9	64.5	62.6	61.0	60.1	60.4	62.6	63.7	63.7	64.2	64.2	64.0	64.2	66.0	66.0	66.0	67.4	68.4	65.8
29	70.7	70.8	68.9	67.7	67.2	66.0	64.0	61.7	58.9	57.1	57.6	58.9	60.9	62.3	63.6	64.9	66.8	66.1	66.1	66.2	66.8	67.6	67.5	67.6	64.8
30	67.6	69.0	70.8	71.1	70.8	70.1	67.7	63.6	60.2	59.7	60.1	60.4	61.4	63.3	64.6	65.8	65.3	64.7	64.2	65.2	66.8	69.0	68.6	68.1	65.8
31	69.7	71.6	73.6	73.2	73.1	70.5	66.5	62.1	59.0	58.2	58.6	59.4	61.0	61.7	63.2	63.0	63.0	62.7	63.9	64.4	65.4	65.9	66.5	66.0	65.1
Сред. по всем дн.	68.0	69.2	70.3	70.3	70.0	68.9	67.4	64.7	62.1	60.4	59.6	59.9	61.4	62.2	63.7	64.8	64.7	64.8	65.1	65.7	66.1	66.4	66.8	67.3	65.4
Сред. по сп. дням	68.2	69.5	70.5	69.9	69.0	67.6	65.9	63.8	61.6	59.8	58.7	58.9	60.4	61.9	62.6	63.3	63.7	64.0	64.3	64.9	65.1	65.7	66.2	66.6	64.7
Сред. по возм. дн.	68.3	69.6	70.4	69.6	69.8	68.5	67.2	64.7	62.2	60.7	59.8	60.7	62.7	63.2	63.8	67.4	66.6	66.1	66.0	67.8	68.3	67.7	68.1	69.5	66.2

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные

Обработал а. Соколова Проверил

Екатеринбург (Алты)

Н

ЭЛЕМЕНТ Юридическая составляющая  
 16000 + 000 м  $E_H = 3.07 \text{ м/мм}$  0-

Время Гринвичское

Месяц Июль

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	445	440	409	411	402	399	394	391	398	401	411	427	436	455	455	455	452	450	443	443	440	440	440	440	427
2	438	436	439	435	433	424	419	413	407	408	413	431	446	453	456	456	456	459	453	456	452	449	447	450	438
3	448	448	449	448	441	425	411	405	403	406	423	443	451	443	449	452	453	454	457	457	466	462	454	454	442
4	457	459	461	463	446	425	422	419	421	421	427	435	437	445	446	452	456	456	455	452	452	451	451	449	444
5 Q	447	447	441	434	429	426	417	414	417	423	428	432	442	452	452	455	455	455	454	453	453	453	453	453	441
6 Q	455	457	457	452	440	436	429	421	421	429	434	443	449	453	453	453	462	452	452	451	450	445	445	445	445
7	450	455	456	448	436	429	422	423	429	433	439	444	444	448	451	450	452	452	452	452	452	452	452	452	445
8	455	454	452	442	435	429	427	434	437	432	428	435	441	439	440	441	447	450	450	452	451	451	450	450	442
9	463	456	456	455	451	444	439	432	427	432	438	438	431	440	451	456	456	460	459	455	455	456	452	452	448
10 Q	455	455	459	446	439	432	434	436	433	426	425	436	440	445	447	447	451	453	453	453	451	449	449	451	444
11 Q	454	454	449	430	416	406	440	422	430	436	446	452	452	451	449	447	449	451	453	455	455	455	455	457	443
12 Q	462	462	459	454	448	440	434	437	441	441	445	455	462	465	466	466	469	471	473	477	477	473	473	471	459
13	471	472	473	459	441	419	409	418	423	425	430	450	461	459	450	450	450	452	450	451	455	455	454	456	447
14	460	460	456	449	441	431	429	426	423	425	429	439	442	445	448	455	464	459	467	468	461	457	457	454	448
15	464	464	458	445	437	431	426	428	426	431	431	437	444	456	449	453	453	453	453	453	449	451	455	456	446
16 D	458	460	456	453	447	438	431	423	431	439	448	460	468	475	475	480	483	448	459	462	463	458	445	437	449
17 D	426	432	428	427	418	398	394	405	415	418	411	418	464	440	435	461	450	449	449	450	455	453	450	441	433
18 D	427	432	433	436	428	415	411	407	405	405	410	424	435	463	443	441	437	441	455	443	442	442	439	441	431
19	443	442	439	438	431	427	424	421	421	413	423	425	432	438	439	439	441	441	446	448	448	455	441	446	435
20	441	442	432	425	419	419	414	406	408	408	413	423	435	443	448	445	448	446	446	446	446	442	439	437	432
21	437	442	441	437	429	422	420	423	424	427	427	437	445	445	437	438	435	437	439	439	436	436	437	439	434
22	439	437	435	430	424	422	433	439	437	435	437	437	442	447	443	443	448	450	450	445	441	441	441	442	439
23	442	442	439	433	426	416	444	418	424	430	437	442	451	445	459	437	439	440	451	442	442	440	441	443	437
24 D	443	445	445	449	429	421	421	396	432	419	418	421	437	440	431	429	434	441	446	458	418	421	421	424	431
25	418	418	422	414	404	391	393	399	406	406	424	433	439	439	436	433	435	437	437	437	438	438	438	439	424
26	442	443	441	429	423	414	412	420	420	422	431	437	436	439	438	438	439	441	441	442	442	442	440	440	434
27	441	445	443	437	428	419	417	413	422	432	432	437	439	439	443	441	442	443	445	445	453	445	445	445	437
28	449	451	444	434	424	417	417	427	429	432	433	433	436	442	444	443	443	448	454	454	452	446	446	448	439
29	444	442	443	442	437	429	441	399	406	420	427	436	443	448	450	447	447	447	441	440	439	439	437	437	435
30	440	447	446	442	435	426	419	414	412	414	426	440	452	455	451	452	449	449	453	453	450	447	441	450	440
31	450	453	451	445	431	416	410	409	415	425	436	439	442	448	448	449	449	463	463	463	459	461	461	454	443
Сред. по всем дн.	447	447	445	440	431	420	418	417	420	423	428	437	444	448	447	447	448	450	452	451	449	448	447	447	440
Сред. по сп. дням	455	455	452	443	436	428	425	426	428	431	436	444	449	453	453	454	455	456	457	458	457	455	455	455	446
Сред. по возм. дн.	440	436	434	435	425	414	410	404	416	416	420	430	448	455	448	441	439	446	450	451	442	443	439	437	434

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал Козлова Проверил \_\_\_\_\_

Екатеринбург (Арти)

ЭЛЕМЕНТ *вертикальная составляющая*  
 $Z = 52500$  нТ  $000$  нТ  $E = 2.00$  нТ/мм

Время Гринвичское

Месяц *Июль*

1995

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 D	392	400	403	411	420	422	423	424	424	426	434	438	441	439	439	436	434	434	432	429	429	429	429	427	426	
2	420	431	430	430	429	424	422	422	420	423	427	431	431	431	433	431	428	428	427	427	427	427	427	427	428	
3	425	425	420	419	423	421	417	415	418	424	424	427	428	430	429	427	427	427	426	426	426	426	425	425	424	
4	425	424	422	426	426	423	421	418	420	419	417	419	422	427	430	427	427	427	427	428	426	426	426	426	424	
5 Q	426	428	429	424	419	416	416	415	413	413	416	423	426	427	427	428	428	426	426	426	424	424	424	424	427	
6 Q	423	422	420	420	420	416	415	415	411	410	414	421	426	426	424	425	425	425	424	424	424	424	425	426	421	
7	425	424	422	419	419	413	405	395	387	393	407	415	423	426	425	425	426	426	424	424	424	424	424	425	418	
8	425	422	421	419	416	413	407	404	408	410	413	420	426	433	435	432	429	427	427	425	425	425	425	425	421	
9	425	424	422	423	423	419	419	418	418	415	417	427	430	428	432	428	427	425	425	426	424	422	423	425	424	
10 Q	425	425	423	424	424	421	415	407	405	411	417	427	428	427	427	427	425	425	425	423	423	423	424	425	422	
11 Q	427	427	425	424	424	416	404	399	403	409	417	425	430	430	426	422	422	422	423	423	423	422	423	424	420	
12 Q	424	423	418	421	416	412	410	408	410	415	417	415	417	422	425	423	420	420	419	419	419	419	419	421	418	
13	423	421	418	418	415	413	413	409	410	417	420	423	429	433	433	429	426	427	427	425	425	424	424	425	422	
14	426	425	425	426	426	425	425	417	409	409	412	422	429	432	431	426	423	423	423	421	419	420	421	424	422	
15	423	423	421	419	415	408	408	408	411	413	416	422	425	426	426	426	426	426	426	426	425	425	424	424	425	420
16 D	424	422	419	416	416	416	411	416	420	421	423	428	428	425	439	469	458	446	437	423	423	421	407	396	425	
17 D	403	413	418	423	424	427	427	423	418	419	425	436	451	445	449	451	440	436	434	432	427	426	421	416	428	
18 D	416	420	418	416	417	414	409	412	412	414	420	428	439	445	443	440	438	435	431	431	429	429	428	428	425	
19	429	428	424	424	425	423	419	420	420	423	429	432	438	437	437	434	433	431	429	429	427	418	421	427	427	
20	423	417	418	419	417	415	417	421	423	422	424	434	437	437	437	436	432	430	430	428	428	428	428	429	426	
21	429	428	425	424	423	418	418	418	418	421	424	425	430	435	436	427	424	432	431	431	430	429	429	430	427	
22	430	427	424	427	432	428	419	417	420	421	420	425	430	436	433	431	429	429	429	428	428	428	428	427	427	
23	426	426	424	428	425	421	415	411	407	412	419	426	428	426	430	432	434	433	427	428	428	428	428	430	425	
24 D	430	431	428	427	425	422	414	414	424	426	434	447	447	444	437	430	429	429	432	420	414	416	413	408	427	
25	408	409	418	427	428	412	412	407	411	424	433	438	439	437	436	432	430	430	430	430	430	430	430	430	425	
26	430	430	426	425	428	425	419	412	410	417	422	432	439	439	436	432	431	431	431	431	431	431	431	431	428	
27	431	431	431	431	432	431	430	427	427	427	425	433	437	437	436	434	432	431	431	431	427	426	428	428	431	
28	429	428	426	426	426	422	416	414	417	422	425	428	430	430	428	425	425	425	425	425	426	426	425	423	424	425
29	426	427	422	422	424	425	422	422	421	427	432	438	440	437	435	434	433	430	430	430	429	429	429	429	429	
30	431	430	427	429	425	419	417	414	411	414	417	424	432	433	433	431	430	430	430	430	430	428	428	424	426	
31	429	431	429	427	426	425	422	419	416	420	426	429	433	431	429	427	427	427	427	427	427	428	427	426	426	
Сред. по всем дн.	424	424	422	423	423	420	416	414	414	417	421	428	432	433	433	432	430	429	428	427	426	425	424	424	424	
Сред. по сп. дням	425	425	423	423	421	416	412	409	408	412	416	422	425	426	426	425	424	424	423	423	423	422	423	424	421	
Сред. по всему дн.	413	417	417	419	420	420	417	418	420	421	427	435	441	440	441	445	440	436	433	427	424	424	420	415	426	

Условные обозначения: — погасла лампа; — или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые прибором же с магнитогранмы — ( )

Обработал *Копилов А. Власова*

Благовещенский (Мити)

СРЕДНЕ МЕСЯЧН. 55 419 н

ЭЛЕМЕНТ модуль вектора T  
 T - 55000 н + 000 н  
 ET = 2.00 н/мин

Время Гринвичское  
 Месяц Июль 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 D	390	388	390	397	404	404	403	403	405	407	417	427	431	435	435	433	430	430	426	425	423	423	423	421	415	
2	423	425	425	424	422	415	412	409	405	407	414	421	424	427	430	429	426	424	425	425	425	425	425	425	421	
3	422	423	419	417	419	412	405	400	402	407	414	422	425	424	425	425	425	425	425	425	426	425	423	423	419	
4	424	425	422	428	423	415	412	408	409	409	408	411	415	421	425	425	425	425	425	425	424	424	424	424	420	
5 Q	424	424	424	418	413	409	406	403	403	403	407	415	421	425	425	426	426	424	424	423	423	423	423	423	418	
6 Q	423	423	422	419	418	411	409	405	402	402	407	417	422	422	422	423	423	424	423	423	422	421	421	423	418	
7	424	424	423	417	415	407	397	388	381	388	402	412	418	422	422	422	422	422	422	422	421	421	421	423	414	
8	424	422	420	415	410	406	400	399	402	402	405	413	420	426	428	426	425	424	424	423	422	422	423	424	417	
9	424	424	423	422	420	417	413	411	409	408	410	421	421	421	428	427	425	425	425	425	423	421	421	424	420	
10 Q	426	426	423	421	420	415	409	402	399	402	408	419	422	422	423	423	423	422	422	421	420	420	421	423	418	
11 Q	426	426	424	418	414	403	392	391	395	402	413	422	427	426	423	419	419	420	421	422	422	421	422	425	416	
12 Q	426	425	422	420	415	407	404	402	405	408	411	414	418	422	425	423	422	422	422	422	423	423	423	424	425	418
13	425	425	423	419	412	403	401	399	401	409	413	420	428	432	430	425	424	424	423	423	423	423	423	425	419	
14	426	425	424	424	422	419	417	409	400	401	404	417	424	425	427	424	424	423	425	424	421	421	422	424	420	
15	427	425	423	416	410	402	400	400	401	404	408	416	419	424	423	424	424	424	425	423	423	423	424	426	417	
16 D	423	423	419	417	416	411	406	407	412	415	420	426	430	428	443	455	445	440	436	423	422	422	405	392	422	
17 D	395	406	409	415	415	410	409	407	406	409	410	424	449	437	440	447	437	431	429	428	426	424	419	413	421	
18 D	408	413	413	412	412	404	398	399	399	399	406	417	430	445	436	435	431	430	429	426	425	425	424	425	418	
19	426	424	420	419	418	414	410	409	407	410	417	420	427	429	429	427	426	424	424	424	423	418	418	423	420	
20	419	413	412	411	409	407	407	408	409	408	411	423	428	430	433	431	428	425	425	425	425	424	424	424	419	
21	424	425	421	416	414	407	406	406	406	409	411	416	422	427	426	427	425	424	424	423	421	421	422	424	419	
22	424	421	418	420	424	420	414	413	415	414	414	419	426	430	427	426	425	426	426	424	424	424	423	423	422	
23	422	422	420	421	417	409	405	401	399	405	413	421	426	421	426	425	428	427	425	423	423	423	424	426	419	
24 D	426	426	425	424	417	412	404	398	415	414	419	433	437	435	426	420	420	423	427	418	401	404	403	400	418	
25	398	399	409	413	412	401	395	393	397	409	422	428	430	429	428	423	423	423	423	423	424	424	424	425	416	
26	426	426	422	418	418	414	406	403	400	407	415	425	431	431	428	425	425	425	425	425	425	425	425	425	421	
27	425	427	427	423	421	420	416	413	413	417	415	424	428	429	427	425	424	425	425	426	424	421	424	424	423	
28	427	427	423	421	417	413	406	406	410	414	417	420	423	425	423	420	421	423	424	424	424	424	421	420	421	420
29	422	423	418	417	418	417	411	406	406	415	422	430	433	433	432	429	429	427	424	424	424	424	424	424	422	
30	426	427	425	423	418	410	406	401	398	400	406	417	427	430	428	427	425	425	426	426	426	423	421	421	419	
31	425	428	426	423	418	413	409	406	404	411	419	423	427	427	426	424	424	427	427	427	427	428	428	426	422	
Сред. по всем дн.	421	421	420	418	416	410	406	403	404	407	412	420	426	428	428	427	426	425	425	424	423	422	422	422	419	
Сред. по сп. дням	425	425	423	419	416	409	404	401	401	403	409	417	422	423	424	423	423	422	422	422	422	422	422	424	418	
Сред. по возм. дн.	408	411	411	413	413	408	404	403	407	409	414	425	435	436	436	438	433	431	429	424	419	420	415	410	419	

Викторинбург (Аркти)

СРЕДНЕ МЕСЯЧН. 11° 65' 8"

11° 00' 0"

ЭЛЕМЕНТ Сюдинович  
000

Е 0.617/мин

Время Гринвичское

Месяц август

1955 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 Q	66.9	69.2	70.9	71.5	70.8	67.7	65.1	62.7	61.3	61.0	62.0	62.7	63.5	63.5	64.3	64.3	64.3	64.8	64.7	64.7	65.8	66.6	67.0	67.5	65.5
2	67.9	68.6	68.6	67.8	68.1	67.7	67.3	65.9	63.3	62.5	61.6	60.8	61.3	62.0	63.3	65.5	64.1	63.8	66.0	66.1	66.7	66.4	66.7	67.2	65.4
3	68.0	68.3	69.7	69.5	69.5	68.0	66.5	65.1	62.3	62.3	61.6	61.9	63.1	65.0	65.5	65.1	65.1	65.2	64.7	66.2	65.6	66.1	66.5	67.6	65.8
4	68.4	69.3	70.1	69.8	69.4	68.5	66.9	64.9	62.8	61.4	61.4	61.6	63.2	64.7	65.3	65.3	65.3	65.4	65.4	65.7	67.1	66.9	67.6	67.1	66.0
5	68.5	69.6	70.5	70.5	70.5	67.8	64.9	61.8	60.3	60.3	60.3	61.4	62.9	64.7	65.8	65.0	64.0	63.6	64.1	64.7	65.2	65.6	66.0	66.9	65.2
6 Q	68.1	68.9	69.5	69.5	69.5	68.3	66.1	64.8	63.1	61.5	60.5	60.8	61.3	62.3	63.4	64.4	64.8	64.8	64.7	65.4	65.8	67.5	66.1	67.3	65.4
7	67.9	69.0	70.2	69.4	68.7	66.9	64.2	62.2	60.4	59.1	58.1	59.0	61.1	62.4	64.3	63.8	64.2	64.3	65.1	65.3	64.6	66.5	67.5	68.0	64.7
8 D	67.9	62.5	65.2	67.5	65.5	64.7	62.7	61.2	59.1	58.0	59.6	60.9	62.7	62.9	62.9	62.4	63.3	63.4	64.7	60.1	71.4	67.2	67.9	67.9	63.8
9 D	68.9	68.4	69.5	70.6	70.6	69.3	66.4	64.2	61.5	60.7	61.9	62.7	64.8	69.9	66.9	71.2	70.0	71.5	68.9	66.6	65.4	61.8	68.4	68.4	67.0
10 D	68.4	65.3	68.3	68.8	68.3	67.6	65.7	63.8	60.9	61.5	61.0	61.0	63.4	64.8	67.0	67.7	65.6	65.0	67.6	65.4	65.7	66.5	66.5	66.1	65.5
11	66.4	69.5	71.6	71.9	70.8	68.5	66.4	64.6	62.7	61.3	61.9	61.9	65.1	67.5	67.1	66.1	64.9	64.1	64.5	64.4	65.3	66.0	67.0	67.6	66.1
12	65.0	65.5	68.6	68.7	68.4	67.3	64.7	62.0	60.3	59.5	58.6	60.6	63.7	64.0	64.5	64.5	64.5	65.0	65.4	66.7	66.3	66.3	66.8	66.5	64.7
13	68.2	69.2	69.6	68.7	68.2	67.5	66.5	64.6	61.6	60.7	60.7	61.7	64.1	66.2	67.7	67.7	69.4	66.1	64.4	64.6	64.6	66.6	66.9	64.0	65.8
14 D	62.3	68.9	72.2	70.9	69.4	67.6	67.8	65.6	63.1	62.5	60.9	60.4	64.0	64.0	64.6	67.2	70.8	68.3	67.9	67.4	66.8	66.3	66.3	63.8	66.2
15	67.2	67.2	69.0	70.1	70.2	69.0	66.4	64.4	62.1	60.1	61.4	64.2	63.3	65.2	68.1	67.0	65.4	66.3	71.3	67.1	65.5	67.1	63.9	67.9	66.2
16	69.0	69.8	70.4	70.5	68.6	66.5	66.6	66.6	64.2	63.6	63.7	65.3	66.1	67.9	67.8	67.1	67.1	68.7	67.6	66.8	66.8	66.9	66.9	67.3	67.2
17	66.9	68.6	70.0	69.5	68.6	66.6	64.3	62.4	61.2	61.2	61.2	67.9	64.1	65.7	67.5	72.3	69.3	68.5	68.9	66.9	67.7	67.5	67.9	68.8	66.8
18	69.8	71.2	71.3	71.0	70.0	68.4	65.9	62.9	60.9	60.0	60.7	61.7	63.9	65.9	65.6	65.6	65.1	64.7	66.3	68.6	67.4	66.9	66.9	65.7	66.1
19	66.6	68.6	68.6	70.3	70.0	68.8	67.2	65.3	63.0	60.8	59.8	60.7	61.7	62.2	63.5	63.5	63.4	64.4	66.0	66.0	64.3	67.5	69.0	69.3	65.4
20	69.3	70.6	70.5	70.1	70.1	69.5	68.3	65.6	62.9	60.2	60.4	62.0	62.4	63.9	65.1	65.1	64.5	64.5	65.1	65.9	66.7	67.1	67.1	67.7	66.0
21 Q	68.5	68.8	69.4	69.9	70.5	68.9	66.5	63.3	60.9	59.6	59.7	60.6	62.1	63.8	64.7	64.7	65.3	65.6	65.6	65.9	65.9	66.1	66.4	66.7	65.4
22	67.2	68.7	69.0	69.6	69.3	68.5	66.7	64.0	61.7	61.5	62.0	62.5	63.5	63.5	63.9	64.5	64.1	65.3	67.3	69.6	64.2	68.2	70.0	69.1	66.0
23	73.3	72.0	69.0	71.6	70.2	68.1	67.8	65.5	61.7	61.5	61.2	62.0	63.4	65.0	65.3	64.6	64.6	65.1	66.1	66.9	68.1	68.4	68.4	68.6	66.7
24	69.1	69.6	68.6	69.9	69.8	69.6	68.6	67.3	63.5	62.8	60.6	61.0	62.5	63.4	63.9	64.7	64.7	65.0	66.1	67.1	66.2	68.0	68.6	69.6	66.3
25 D	70.1	71.7	70.8	67.4	68.4	69.9	66.8	65.9	64.4	61.8	62.2	61.4	63.6	65.5	66.1	66.1	67.2	67.9	68.9	68.7	67.1	67.1	65.9	65.2	66.7
26	67.9	69.7	70.3	70.4	69.1	68.2	65.3	63.1	64.6	63.4	60.0	61.5	65.9	67.2	66.7	65.0	64.5	64.8	65.3	65.6	66.1	66.8	66.4	66.6	65.7
27	66.8	68.4	69.0	70.6	70.6	69.0	66.4	63.3	60.6	59.3	59.4	60.9	62.1	64.0	64.6	64.6	64.2	64.7	65.0	66.0	66.0	66.9	67.5	67.5	65.3
28	67.8	68.1	69.5	70.6	70.6	68.7	66.0	62.3	60.1	58.9	57.9	59.6	62.0	64.6	66.4	65.0	64.4	64.4	64.6	65.5	65.5	65.5	65.5	66.1	64.9
29	66.1	67.3	66.4	65.2	66.9	68.3	67.0	64.2	59.3	57.4	57.2	62.8	63.8	64.6	66.0	65.4	64.9	65.8	70.7	71.3	68.8	67.4	68.0	68.0	66.6
30 Q	68.3	69.9	70.3	70.1	70.1	69.2	68.3	66.2	59.8	57.8	59.6	60.9	63.2	65.3	66.1	65.7	66.1	66.8	66.8	66.5	66.2	66.2	66.2	66.6	66.2
31 Q	67.7	69.4	70.5	70.4	70.2	69.7	68.8	66.2	62.9	60.6	60.6	61.0	62.2	63.8	64.3	65.0	65.4	66.1	65.6	65.6	65.3	65.8	66.4	67.0	65.8
Сред. по всем дн.	67.9	68.8	69.6	69.8	69.4	68.2	66.4	64.2	61.9	60.7	60.6	61.7	63.2	64.7	65.4	65.7	65.5	65.6	66.3	66.2	66.3	66.6	67.0	67.2	65.8
Сред. по сп. дням	67.9	69.2	70.1	70.3	70.2	68.8	67.0	64.6	62.2	60.6	60.5	61.2	62.5	63.7	64.6	64.8	65.2	65.8	65.6	65.6	65.8	66.4	66.4	67.0	65.7
Сред. по возм. дн.	67.5	67.4	69.2	69.0	68.4	67.8	65.9	64.1	61.8	61.2	61.1	61.3	63.7	65.4	65.5	66.9	67.4	67.2	67.6	65.6	67.3	65.8	67.0	66.3	65.9

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы—( )

Обработал Сюдинова Проверил

Опатеженбург (Мити)

СРЕДНЕ МЕСЯЧН. 16429 м

ЭЛЕМЕНТ 20/контактная составяющая  
16000 мт + 000 мт Е 3.07 м/мм

Время Гринвичское

Месяц август

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 Q	450	450	444	433	426	416	416	422	422	420	420	426	429	433	435	436	437	437	438	439	439	439	439	440	433
2	443	445	443	438	437	433	426	426	429	429	429	433	439	441	441	436	436	442	442	441	442	442	441	441	437
3	441	442	445	443	436	426	409	401	411	417	414	416	415	419	434	434	434	435	435	437	439	439	436	436	429
4	439	442	439	434	432	427	417	407	409	421	428	431	431	432	436	436	438	440	440	435	436	439	437	439	432
5	440	440	440	434	423	413	413	415	418	423	423	426	424	429	431	431	434	441	444	444	446	446	445	442	432
6 Q	440	440	441	440	433	427	425	428	423	426	432	434	439	439	439	437	439	440	440	440	441	439	437	439	436
7	440	440	439	433	426	422	423	427	435	450	455	455	450	451	445	446	446	445	442	443	449	445	447	443	442
8 D	433	430	432	422	416	410	414	414	421	425	427	432	435	440	436	436	438	446	449	465	440	446	438	438	433
9 D	443	435	429	417	407	397	402	405	403	418	423	425	425	430	436	459	438	436	436	439	446	437	435	439	428
10 D	442	431	438	416	411	404	395	406	411	401	421	425	429	426	423	434	433	433	441	434	432	430	432	434	424
11	441	444	439	429	423	414	404	411	416	423	423	432	429	435	426	426	430	432	434	437	438	441	433	429	429
12	425	430	438	429	418	413	411	411	411	416	431	419	423	429	433	434	434	432	434	436	436	436	431	435	427
13	438	445	436	419	414	412	407	407	408	407	419	419	427	429	427	425	435	433	437	440	440	439	435	437	426
14 D	418	424	424	414	412	406	403	392	385	397	397	413	431	427	431	426	447	436	432	446	438	434	439	431	421
15	433	422	411	413	402	394	382	385	398	410	415	417	420	431	426	431	431	435	447	431	431	428	431	431	419
16	435	437	429	410	395	395	398	409	416	413	418	425	427	432	433	426	429	433	428	428	426	425	425	425	422
17	425	425	425	428	426	419	412	412	420	420	426	416	430	421	431	425	421	421	421	428	431	434	437	445	425
18	444	441	435	424	422	421	420	418	420	418	418	420	423	418	423	427	426	434	432	438	428	429	429	429	426
19	435	437	439	440	438	428	421	406	404	419	425	430	435	440	440	443	443	443	443	440	444	446	440	435	434
20	442	442	437	430	416	409	409	411	413	425	429	436	443	435	432	434	442	443	443	440	438	438	435	433	431
21 Q	433	434	431	423	412	399	393	395	407	418	432	434	436	436	436	436	436	436	438	438	438	438	437	437	427
22	436	435	432	428	421	412	406	410	422	432	436	437	437	447	446	442	444	443	445	440	437	448	431	451	434
23	463	437	435	416	405	404	393	391	388	393	410	412	421	425	425	428	432	436	437	439	442	437	437	435	422
24	435	431	431	431	427	421	416	415	417	424	435	439	439	430	428	434	437	437	436	436	439	439	445	447	432
25 D	450	448	441	437	420	401	395	390	394	385	402	427	435	434	429	429	429	433	435	432	435	437	432	434	424
26	428	428	426	420	415	415	410	406	416	423	427	427	428	429	429	432	434	434	438	441	443	441	442	445	428
27	443	440	436	429	423	419	415	411	419	427	432	435	438	440	438	438	442	442	444	442	450	440	437	437	434
28	439	439	437	431	426	416	401	395	404	423	432	438	440	438	436	435	438	441	441	441	442	442	442	444	432
29	445	444	436	430	429	423	412	397	405	408	413	413	429	425	432	435	438	440	445	439	428	430	432	430	427
30 Q	431	438	436	433	428	421	412	409	409	412	415	422	430	434	436	436	437	439	439	439	439	437	436	434	429
31 Q	434	435	437	436	429	423	420	413	409	413	421	429	435	439	441	441	443	445	443	443	445	444	444	443	434
Сред. по всем дн.	438	437	435	428	421	414	409	408	412	417	423	427	431	433	433	434	436	438	439	439	439	438	437	437	429
Сред. по сп. дням	438	439	438	433	426	417	413	412	414	418	424	429	434	436	437	437	438	439	440	440	440	439	439	439	432
Сред. по возм. дн.	437	434	433	421	413	404	402	401	403	405	414	424	431	431	431	437	437	437	439	443	438	437	435	435	426

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

—остановились часы; иные

Обработал а. Сяошкова

Проверил

Екатеринбург (Юти)

СРЕДНЕ МЕСЯЧН. 52,930 нт

52 000 нт

ЭЛЕМЕНТ Вертикальная составляющая  
+ 000 нт E 2.00 нт/мин O-

Время Гринвичское

Месяц август

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 Q	930	930	927	925	926	922	915	911	908	912	922	929	932	933	931	930	930	931	931	931	931	930	930	931	926
2	932	932	931	926	927	925	924	921	918	920	923	929	931	934	935	935	933	932	932	931	930	930	930	930	929
3	930	928	925	923	918	912	906	911	913	915	921	927	936	939	939	936	936	934	933	933	932	930	930	930	926
4	932	934	934	934	930	926	925	924	922	919	921	928	932	934	933	933	933	933	932	930	927	922	925	928	929
5	929	930	928	927	925	924	922	921	918	921	921	925	929	937	937	936	934	933	931	931	931	930	928	928	928
6 Q	930	930	928	928	930	928	923	916	909	909	914	920	928	931	932	932	932	932	931	930	928	926	926	927	926
7	929	930	927	927	928	927	924	920	920	920	926	926	930	931	926	928	932	931	929	930	930	928	926	925	927
8 D	925	913	908	914	918	917	918	918	918	921	924	931	933	931	929	929	929	930	929	903	911	915	920	925	921
9 D	926	926	925	926	930	933	932	929	930	932	934	934	936	938	942	938	936	933	932	932	927	908	916	924	930
10 D	927	925	926	934	936	934	934	928	920	928	932	934	939	938	938	936	933	933	929	928	930	930	928	927	931
11	927	928	930	931	928	924	934	927	927	929	929	933	944	946	941	937	935	935	934	933	932	927	924	927	931
12	930	927	927	928	928	928	929	926	926	927	934	937	941	942	940	936	935	935	935	933	930	928	926	928	932
13	931	932	933	936	938	936	929	924	926	933	939	941	947	948	947	944	939	937	936	935	934	930	930	919	935
14 D	902	908	921	924	925	923	925	931	937	944	949	942	947	942	940	941	937	937	932	926	925	926	922	920	930
15	921	924	927	931	934	933	930	924	917	918	929	939	939	940	941	938	935	934	930	930	931	930	929	931	931
16	933	933	933	937	936	934	930	931	933	933	933	939	941	943	946	942	939	936	934	934	934	934	934	934	936
17	935	936	937	934	930	930	928	922	925	933	945	960	954	946	952	956	952	949	944	942	942	941	940	938	940
18	937	935	932	930	930	931	927	923	925	930	933	936	938	938	936	936	936	936	936	936	936	936	936	936	932
19	925	927	930	933	932	930	933	933	931	926	927	932	934	934	936	932	931	934	933	933	930	924	924	927	930
20	928	929	929	932	931	930	926	923	920	920	923	929	933	935	936	933	933	932	932	932	932	932	932	932	930
21 Q	933	934	932	930	931	927	926	924	923	926	929	930	932	932	930	930	930	930	930	930	930	930	930	930	930
22	930	933	930	928	928	926	923	920	922	927	930	931	931	929	930	931	930	933	932	930	925	903	894	885	924
23	880	889	894	902	904	912	924	927	931	932	935	943	944	941	938	935	935	934	934	934	934	934	934	934	925
24	935	936	935	935	934	933	931	928	927	928	929	931	938	941	939	937	937	937	937	937	936	931	929	929	933
25 D	930	930	929	927	929	931	935	930	926	934	939	934	940	942	939	936	936	936	934	934	932	932	930	925	933
26	928	934	935	934	936	935	933	929	923	925	930	936	942	942	940	936	934	934	933	931	928	928	929	929	933
27	931	933	932	932	929	928	928	927	927	929	931	934	936	935	933	932	931	931	931	931	931	927	923	925	929
28	931	933	933	932	932	932	934	928	919	921	930	937	936	935	933	932	931	931	931	931	931	929	929	929	931
29	930	932	932	932	932	932	928	926	925	929	937	942	945	942	938	936	936	936	933	931	932	933	932	933	934
30 Q	934	934	934	933	933	930	930	926	924	928	934	939	940	940	936	935	935	935	934	934	934	934	933	932	933
31 Q	932	934	932	932	932	930	928	926	927	927	929	931	932	934	932	932	932	930	931	931	931	930	930	930	931
Сред. по всем дн.	928	928	928	929	929	928	927	924	923	926	930	934	937	938	937	935	934	934	933	931	930	928	927	927	930
Сред. по сп. дням	932	932	931	930	930	927	924	921	918	920	926	930	933	934	932	932	932	932	931	931	931	930	930	930	929
Сред. по возм. дн.	922	920	922	925	928	928	929	927	926	932	936	935	939	938	938	936	934	934	931	925	925	922	923	924	929

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; —остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитогаммы— ( )

Обработал а. Сторонова

Проверил

Скаторинбури (Арми)

СРЕДНЕ МЕСЯЧН.

55 421 нТ

ЭЛЕМЕНТ модуль вектора T  
 — 55 000 нТ + 000 нТ Е 2.05<sup>м</sup>/мм 0—

Время Гринвичское

Месяц август

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 Q	427	427	422	417	417	410	403	401	397	401	410	418	421	423	422	422	422	422	422	423	423	423	423	425	418	
2	425	426	425	421	421	418	416	413	411	413	415	420	425	427	429	427	426	426	426	425	425	425	424	424	422	
3	425	424	422	419	413	404	394	395	401	404	408	415	422	425	431	428	427	427	425	425	425	425	424	425	418	
4	427	429	429	427	422	417	413	408	408	408	412	419	423	423	424	424	424	424	424	422	420	417	417	421	420	
5	422	422	422	421	416	411	410	410	407	410	411	415	417	426	426	425	424	425	425	425	425	425	423	422	419	
6 Q	423	424	423	424	423	420	414	407	401	401	406	413	421	424	424	424	424	424	424	424	423	420	420	421	419	
7	425	425	422	419	418	415	413	411	412	416	424	424	425	425	418	421	425	424	422	423	425	423	421	419	421	
8 D	415	405	401	404	405	402	405	405	407	412	414	421	424	424	420	421	421	425	426	403	406	411	413	419	413	
9 D	422	419	417	413	414	414	415	413	413	419	421	421	425	427	433	435	428	425	423	424	421	400	406	417	419	
10 D	420	415	418	420	419	417	414	411	407	410	419	422	428	427	426	427	425	426	425	421	422	422	422	421	420	
11	423	425	426	422	417	411	409	413	414	418	418	423	432	436	429	425	424	424	424	424	423	420	415	417	421	
12	419	418	420	420	418	415	415	411	411	415	424	424	428	431	429	427	425	425	425	425	423	421	418	421	421	
13	424	427	425	423	423	422	413	409	411	417	425	428	435	437	435	431	430	427	427	427	427	424	422	414	424	
14 D	391	400	411	412	412	410	409	412	415	425	430	427	438	431	431	431	432	429	424	422	419	419	418	413	419	
15	415	414	416	418	418	415	409	404	401	405	416	426	427	431	431	429	426	426	427	421	423	421	421	423	419	
16	427	428	425	420	416	415	411	416	418	417	419	426	429	432	435	429	428	426	423	423	423	423	423	423	423	
17	424	425	425	425	422	420	415	408	414	421	434	445	443	433	441	441	437	434	429	429	430	430	431	431	429	
18	431	429	424	421	420	419	415	411	414	417	419	423	426	423	423	424	425	425	425	423	421	423	422	419	422	
19	418	420	423	427	425	421	421	418	415	416	422	426	427	428	426	425	427	427	426	424	419	418	420	422	422	
20	423	424	423	423	418	414	411	410	406	409	414	421	426	426	426	425	425	425	425	424	423	423	422	422	420	
21 Q	424	425	422	420	418	411	408	408	409	414	421	422	425	424	422	422	422	422	422	423	423	423	423	422	422	420
22	424	425	423	419	417	413	408	406	411	418	422	423	422	422	424	424	424	426	427	423	419	401	388	383	416	
23	382	385	390	393	391	398	405	408	410	412	419	427	431	429	427	425	425	426	426	426	427	425	425	425	414	
24	426	426	426	426	425	422	418	415	414	417	421	424	430	430	428	427	427	429	429	428	425	422	424	425	424	
25 D	426	426	423	421	418	415	416	411	408	411	420	423	430	432	428	424	425	426	425	424	424	424	422	417	422	
26	419	423	424	422	421	421	418	413	409	413	418	424	430	430	428	426	425	425	425	425	423	423	424	425	422	
27	425	426	425	423	418	415	414	413	414	417	421	426	427	427	424	423	423	425	425	425	423	416	418	421	421	
28	425	426	426	425	424	420	417	411	405	411	423	431	430	428	426	424	424	426	426	426	426	426	424	426	423	
29	427	429	426	423	422	420	415	409	409	413	422	427	433	428	428	426	426	427	426	423	421	423	422	422	423	
30 Q	425	427	426	425	421	418	415	411	408	413	419	425	429	429	426	425	426	426	425	425	425	425	424	422	422	
31 Q	423	425	424	424	422	419	416	412	412	414	417	420	424	426	423	423	424	424	424	424	424	424	424	424	422	
Сред. по всем дн.	421	422	421	420	418	415	412	410	409	413	419	423	427	428	427	426	426	426	425	424	423	421	420	420	421	
Сред. по сп. дням	424	426	423	422	420	416	411	408	405	409	415	420	424	425	423	423	424	424	424	424	423	423	423	423	420	
Сред. по возм. дн.	415	413	414	414	414	412	412	410	410	415	421	423	429	428	428	428	426	426	425	419	418	415	416	417	419	

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

—остановились часы; иные

Обработал С. Сопикова

Проверил

Скатирибури (Артис)

СРЕДНЕ МЕСЯЧН. 11°6'0"

D - 11°00'0"

ЭЛЕМЕНТ склонение + 00'0" Е 0.619'/мм 0-

Время Гринвичское Месяц сентябрь 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточи.
1 Q	67.2	67.2	69.6	70.7	71.1	70.7	68.5	65.1	61.9	60.6	60.0	60.3	61.6	62.6	63.2	63.2	63.2	64.3	65.9	65.9	65.9	66.1	66.1	66.1	65.3
2 Q	67.1	67.3	69.0	69.8	69.8	68.9	66.5	63.7	61.2	60.3	60.4	61.5	62.5	64.3	64.6	64.4	64.1	64.1	64.7	64.8	65.5	66.0	66.0	66.4	65.1
3	66.7	67.0	67.4	68.9	68.6	67.5	65.9	63.5	60.8	59.3	59.3	59.8	61.7	63.0	63.1	63.1	64.3	64.7	65.2	65.5	66.2	66.4	66.0	66.6	64.6
4	66.9	67.6	68.5	69.4	68.8	67.5	65.0	63.2	61.6	60.7	61.2	61.7	62.4	63.5	65.8	64.6	64.3	65.2	65.4	65.9	66.5	66.9	68.1	71.1	65.5
5 D	72.2	70.6	69.9	67.0	66.3	65.7	65.7	65.1	63.3	61.0	60.0	60.1	60.1	58.0	64.1	64.0	66.1	66.1	81.0	70.0	74.9	73.8	68.7	73.2	67.0
6 D	69.5	68.7	68.2	71.3	71.2	69.7	67.5	66.6	64.4	64.0	64.1	64.6	66.1	72.6	68.8	69.8	69.7	68.8	68.8	68.9	67.7	68.6	71.0	70.4	68.4
7	69.6	70.5	70.5	69.6	69.3	68.4	66.9	65.5	63.7	62.8	65.0	64.3	69.4	68.5	67.3	67.8	70.5	68.7	68.0	67.3	68.9	68.1	69.5	69.9	67.9
8 D	69.6	67.4	67.4	67.9	67.3	62.7	61.9	62.3	64.7	64.6	65.6	67.1	66.9	67.4	74.8	79.1	72.8	69.5	70.7	68.0	68.9	68.2	67.7	68.6	68.0
9	67.8	67.3	67.8	66.9	66.6	67.3	65.3	64.3	62.2	62.6	62.6	64.4	70.1	71.0	72.6	68.9	67.9	67.9	68.4	67.6	67.9	65.5	66.4	67.6	67.0
10	68.2	68.5	69.1	69.8	70.1	69.8	67.2	63.5	62.1	61.3	63.3	64.0	64.7	65.9	66.4	67.8	71.6	68.0	67.1	68.2	68.0	65.2	70.9	70.2	67.1
11 D	70.2	66.0	61.6	68.3	71.1	70.8	68.5	64.7	61.8	61.8	65.0	68.1	66.2	71.6	69.4	68.8	69.9	74.8	73.5	72.7	69.1	67.2	63.2	67.5	68.0
12	69.9	70.4	70.9	71.3	71.2	69.6	66.2	63.8	61.8	60.8	62.6	63.4	65.7	66.9	67.1	68.5	69.6	67.0	70.2	67.7	67.9	67.3	65.8	65.8	67.1
13	71.6	70.7	70.2	69.9	69.2	69.9	67.6	64.1	63.1	62.0	62.8	69.1	65.5	66.5	70.2	69.3	68.8	64.9	66.5	66.5	65.8	67.2	67.1	65.9	67.3
14	65.9	67.8	70.5	71.1	70.1	69.6	67.6	65.3	63.3	62.3	63.1	64.9	66.5	68.7	68.0	67.2	68.4	67.3	65.7	66.1	64.9	64.9	71.5	71.4	67.2
15	70.2	67.4	63.5	66.0	63.3	63.8	65.6	64.0	63.0	62.7	60.4	63.1	68.0	73.5	72.1	77.1	67.3	70.3	69.0	67.9	67.4	67.7	67.7	67.7	67.0
16	67.8	67.8	68.5	68.7	68.3	67.8	67.2	65.9	63.7	63.7	63.7	63.7	64.2	64.8	65.6	65.9	65.7	66.3	66.9	67.0	67.0	68.3	68.2	66.4	66.4
17	68.5	69.0	69.7	69.6	68.9	68.4	67.3	65.2	63.8	63.9	64.3	65.0	65.0	65.5	66.0	65.7	66.1	66.4	67.0	68.5	67.6	67.6	67.7	67.7	66.8
18 Q	67.7	67.7	68.1	68.4	69.0	68.9	68.0	66.7	64.7	62.7	61.8	61.8	63.3	65.0	65.6	65.9	65.9	66.1	66.9	66.7	66.7	67.7	67.7	68.3	66.3
19	68.5	68.9	69.2	70.2	70.6	70.6	68.7	66.2	63.8	62.6	62.2	62.9	64.0	64.9	64.9	64.6	65.0	66.7	66.4	66.6	67.0	66.5	65.6	66.3	66.4
20	66.7	67.2	69.1	68.1	68.1	68.1	66.8	64.4	62.4	61.4	61.0	61.4	61.4	62.9	64.4	64.3	66.0	70.0	67.3	67.6	67.9	68.3	68.2	68.3	65.9
21	68.7	68.2	68.3	68.1	69.2	69.5	69.5	68.2	65.8	63.2	61.8	62.2	63.8	65.1	65.7	69.6	69.8	69.2	68.8	68.8	69.1	68.4	68.0	67.2	67.3
22 Q	67.9	68.2	68.5	69.4	69.5	69.7	69.3	67.2	65.0	63.4	62.9	63.0	63.6	64.8	65.2	65.6	65.3	65.3	65.7	66.5	66.8	67.2	67.2	68.0	66.5
23	67.3	67.2	67.0	68.7	69.2	69.8	68.0	66.0	63.4	61.2	60.7	60.9	63.9	66.9	67.8	67.4	68.4	68.5	70.2	72.0	70.2	67.7	66.2	68.8	67.0
24	69.4	68.5	68.2	68.9	68.6	67.9	66.2	65.0	62.8	62.3	63.1	63.0	64.6	65.5	66.3	66.2	66.3	68.0	67.9	68.0	67.0	67.3	67.6	67.6	66.5
25	68.0	68.0	68.2	68.8	69.1	69.8	69.3	66.6	64.8	63.8	63.1	63.1	64.6	65.5	65.7	68.8	66.8	66.8	67.1	66.6	66.8	67.0	67.3	67.3	66.8
26	67.3	67.7	67.9	68.5	69.1	68.6	67.3	64.7	62.5	61.8	63.1	62.6	63.7	64.9	64.8	64.8	65.1	65.4	66.8	66.9	68.3	68.3	68.1	68.1	66.1
27 D	67.6	67.1	67.3	68.7	69.4	69.9	68.5	65.5	64.1	63.1	62.8	62.5	62.6	63.1	71.1	84.2	81.6	83.7	89.7	94.8	82.9	81.3	73.8	72.4	72.4
28	72.2	71.9	72.0	71.8	71.4	70.7	71.0	68.5	65.0	65.0	60.4	62.0	65.5	66.3	68.2	68.5	68.5	68.9	68.9	69.5	69.3	69.2	69.2	69.2	68.5
29 Q	69.2	69.3	69.3	69.8	69.3	69.2	68.4	66.6	64.6	63.1	63.1	63.6	64.6	65.4	65.7	65.4	65.9	65.9	66.7	67.3	67.6	68.0	68.2	68.7	66.9
30	69.2	68.6	68.6	68.6	68.4	68.4	67.6	66.2	64.7	63.1	62.4	62.7	64.6	65.8	66.2	66.4	67.3	67.2	67.2	67.3	67.7	67.5	65.5	67.2	66.6
31																									
Сред. по всем дн.	68.6	68.3	68.5	69.1	69.1	68.6	67.3	65.2	63.3	62.4	62.4	63.2	64.6	66.0	67.0	67.9	67.7	67.9	68.8	68.6	68.2	68.0	67.8	68.3	67.0
Сред. по сп. дням	67.8	67.9	68.9	69.6	69.7	69.5	68.1	65.9	63.5	62.0	61.6	62.0	63.1	64.4	64.9	64.9	64.9	65.1	66.0	66.2	66.5	67.0	67.0	67.5	66.0
Сред. по возм. дн.	69.8	68.0	66.9	68.6	69.1	67.8	66.4	64.8	63.7	62.9	63.5	64.5	64.4	66.5	69.6	73.2	72.0	72.8	76.7	74.9	72.7	71.8	68.9	70.4	68.7

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал а Стопникова Проверил

Вратешинбург (Арми)

СРЕДНЕ МЕСЯЧН. 16425 нТ

ЭЛЕМЕНТ 20/миллиметровая составленная  
1000 нТ 3.08 нТ/мм

Время Гринвичское

Месяц сентябрь 1995 г.

H 16000 нТ + 1000 нТ E 0-

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 Q	443	443	441	434	428	420	413	413	419	425	432	438	443	444	444	445	446	445	453	445	445	445	444	444	437
2 Q	444	444	441	436	427	421	417	415	418	424	433	436	440	440	438	440	441	444	443	447	449	448	444	442	436
3	442	442	439	441	437	432	431	426	428	431	435	445	450	451	448	450	451	451	451	453	448	447	449	449	443
4	449	448	445	440	439	431	423	421	422	427	436	438	442	446	448	451	448	448	452	453	449	446	448	445	444
5 D	440	441	444	434	426	421	413	409	412	424	427	431	416	384	411	417	422	425	456	424	428	424	406	419	423
6 D	411	416	415	409	395	390	392	379	397	395	412	422	422	425	423	423	422	417	422	425	427	433	416	418	413
7	423	426	419	404	412	411	409	394	396	399	404	409	423	426	418	422	433	452	425	429	443	427	425	427	419
8 D	427	426	427	421	388	368	383	398	375	372	398	398	410	415	410	447	410	423	442	428	424	424	426	424	411
9	426	416	419	399	389	387	393	395	396	415	421	420	426	425	422	427	423	425	429	426	425	426	424	425	416
10	430	431	433	427	421	413	410	408	410	420	417	421	422	431	433	425	427	428	431	430	436	438	433	430	425
11 D	430	412	409	425	412	391	381	389	395	391	400	411	411	413	422	421	448	437	418	409	423	422	407	419	412
12	421	421	420	413	401	399	394	398	408	416	416	419	419	424	425	427	439	433	441	441	433	431	429	435	421
13	433	436	432	422	411	392	384	387	399	414	413	411	419	425	435	443	433	440	431	432	434	431	432	425	421
14	426	431	430	421	418	410	405	402	407	416	416	418	420	427	427	427	427	426	428	426	424	434	433	434	422
15	434	423	418	410	411	415	402	397	390	385	377	393	393	388	388	424	437	411	422	447	428	430	433	434	412
16	434	436	433	423	423	421	419	411	409	423	428	425	425	423	422	425	429	429	431	433	439	434	432	430	426
17	431	433	430	420	419	419	419	421	423	426	425	423	423	426	428	431	431	436	441	441	439	437	434	434	429
18 Q	434	433	435	434	433	428	424	422	423	426	428	435	437	437	436	434	435	435	436	439	439	437	434	435	433
19	432	432	433	435	430	420	415	415	420	429	435	437	438	439	439	442	445	448	448	450	449	446	446	445	436
20	441	441	441	434	435	430	415	416	420	427	429	431	436	441	432	436	436	446	445	444	444	444	444	443	435
21	441	439	446	441	441	436	427	417	413	415	425	431	433	442	444	444	443	440	440	441	441	441	443	440	436
22 Q	440	440	440	433	433	427	420	415	412	416	424	430	437	438	438	439	442	444	444	445	447	447	446	443	435
23	443	434	439	433	432	429	424	415	412	416	417	417	422	406	410	422	431	431	444	443	433	433	435	441	428
24	438	432	431	430	415	408	408	405	411	414	423	429	429	429	428	426	426	436	433	435	436	435	434	434	426
25	434	437	440	437	430	419	410	408	408	420	427	427	425	425	426	430	430	434	436	438	438	441	439	439	429
26	440	440	437	434	427	423	419	413	412	415	415	419	428	432	436	437	436	437	441	439	439	438	436	437	430
27 D	437	437	438	435	428	415	404	404	404	417	409	409	407	409	420	422	381	353	434	351	373	368	400	405	403
28	405	405	405	403	397	389	363	352	365	381	381	391	388	393	403	411	411	413	413	415	415	416	417	416	398
29 Q	416	417	417	419	418	416	408	406	408	416	421	421	427	427	427	433	433	434	434	434	433	432	432	431	423
30	428	428	428	428	422	417	413	409	411	416	421	418	416	420	423	425	428	429	429	429	429	429	432	430	423
31																									
Сред. по всем дн.	432	431	431	426	420	413	408	405	407	414	418	422	424	425	427	432	431	432	433	433	434	433	432	432	425
Сред. по сп. дням	435	435	435	431	428	422	416	414	416	421	428	433	437	437	437	438	439	440	442	442	443	442	440	439	433
Сред. по возм. дн.	429	426	427	425	410	397	395	396	397	400	409	414	413	409	417	426	417	411	416	407	415	414	411	417	412

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; —остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

Обработал а Скопцова Проверил

Восток-Петербург (Арты)

СРЕДНЕ МЕСЯЧН. 52,935 нт

ЭЛЕМЕНТ вертикальная составляющая  
Z = 52,500 нт + 000 нт E 2,00 нт/мм O-

Время Гринвичское  
Месяц сентябрь 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.		
1 Q	430	430	430	431	429	426	421	417	418	423	428	430	430	430	429	429	429	430	426	426	426	427	427	427	427	427	
2 Q	429	429	430	432	433	428	421	415	417	421	428	432	432	433	432	431	430	430	430	430	430	430	429	429	428	428	
3	428	428	430	431	430	427	423	422	421	425	426	427	428	428	427	427	428	429	428	427	427	427	427	427	427	427	
4	428	429	429	427	427	429	428	423	422	422	424	427	427	427	427	428	428	428	428	428	427	427	422	417	426	426	
5 D	418	418	417	418	420	420	418	414	415	422	432	445	472	484	462	451	447	445	429	427	413	414	416	404	430	430	
6 D	413	413	428	430	435	434	432	433	436	440	443	446	448	447	442	445	441	438	437	436	433	429	424	426	434	434	
7	433	433	434	437	437	437	435	434	441	452	464	461	459	455	447	443	441	429	433	435	425	429	433	435	440	440	
8 D	435	435	435	431	433	436	436	436	443	461	464	466	455	452	460	446	440	436	427	426	430	432	433	435	441	441	
9	436	437	436	437	438	440	438	438	441	442	445	452	453	455	451	443	441	439	437	437	437	435	434	435	441	441	
10	437	438	440	440	440	437	434	435	435	439	444	444	441	440	438	440	441	441	440	434	423	404	412	423	435	435	
11 D	430	428	414	420	425	428	430	429	432	442	458	466	459	458	448	445	434	427	428	428	428	432	429	429	435	435	
12	435	437	439	441	441	437	433	433	434	437	440	444	444	441	439	439	437	437	435	425	432	427	406	412	434	434	
13	423	429	432	437	437	438	440	437	437	439	448	460	453	446	444	440	440	434	436	436	433	434	434	432	438	438	
14	429	430	433	434	434	435	436	434	434	436	441	444	444	441	439	438	438	437	434	435	434	427	424	425	435	435	
15	425	428	431	431	433	430	435	437	439	444	457	463	486	491	483	468	431	444	442	427	435	438	438	438	445	445	
16	438	437	437	438	437	437	436	432	427	431	432	437	438	438	438	438	438	438	438	435	430	433	434	428	435	435	
17	426	430	433	438	439	437	436	433	434	435	435	433	435	435	436	437	437	437	436	435	433	434	435	435	435	435	
18 Q	435	435	435	435	435	434	433	431	428	428	428	432	435	435	434	434	434	435	435	434	434	433	433	432	433	433	
19	433	433	434	435	435	435	433	429	429	431	432	433	435	433	432	433	433	433	433	433	433	433	433	431	430	433	
20	431	431	431	434	433	431	433	430	426	426	429	432	435	438	440	440	441	438	438	437	434	433	433	431	434	434	
21	431	432	431	430	431	433	432	429	426	424	425	432	435	437	437	439	439	439	437	436	432	429	428	427	432	432	
22 Q	427	427	428	435	435	432	429	429	429	430	431	434	435	433	433	433	432	432	432	432	431	431	430	430	431	431	
23	428	427	425	428	428	429	428	427	426	429	433	437	442	448	450	446	442	442	436	423	431	432	428	422	433	433	
24	424	430	433	435	434	434	433	431	430	431	431	431	434	435	436	437	437	435	435	434	434	434	434	433	433	433	
25	433	433	433	433	436	436	437	435	431	430	430	431	435	437	437	437	436	435	435	434	434	433	433	433	434	434	
26	433	433	434	435	437	436	433	432	432	435	439	439	439	438	435	435	435	435	434	434	432	432	433	433	435	435	
27 D	433	433	434	434	435	435	436	433	434	439	449	454	455	454	460	452	455	441	385	350	346	390	431	442	430	430	
28	443	443	443	443	443	444	447	451	452	457	459	460	462	459	453	450	447	446	446	445	445	444	444	443	449	449	
29 Q	441	441	441	441	443	442	440	440	440	440	439	440	441	441	439	439	439	439	439	439	439	439	439	439	440	440	
30	437	437	438	440	443	444	443	441	439	438	440	442	443	441	440	440	439	439	439	439	439	439	438	433	432	439	439
31																											
Сред. по всем дн.	431	431	432	434	434	434	433	431	432	435	439	442	444	444	442	440	438	436	433	430	429	429	430	429	435	435	
Сред. по сп. дням	432	432	433	435	435	432	429	426	426	428	431	434	435	434	433	433	433	423	432	432	432	432	432	431	432	432	
Сред. по возм. дн.	426	425	426	427	430	431	430	429	432	441	449	455	458	459	454	448	443	437	421	413	410	419	427	427	434	434	

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; —остановились часы; иные — причины отсутств. записи. Величины, взятые приближенно с магнитогаммы— ( ) Обработал а Слонова Проверил \_\_\_\_\_

Екатеринбург (Иркутск) T = 55 000 нТ + 000 нТ

ЭЛЕМЕНТ модуль вектора T  
E = 2.05 нТ/мм 0

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 Q	425	425	425	423	420	415	408	405	407	414	420	423	425	426	424	423	424	424	424	422	421	421	422	422	420
2 Q	424	424	424	426	424	418	409	392	406	412	421	425	426	428	425	425	425	426	427	427	427	427	426	425	422
3	425	425	426	426	424	419	416	413	413	417	419	423	426	425	423	423	424	425	425	424	423	423	424	423	422
4	424	425	425	423	422	422	419	413	412	414	418	421	423	423	424	425	424	425	425	425	424	424	420	414	421
5 D	412	413	413	412	412	410	405	399	401	412	422	436	457	460	446	436	433	431	427	414	403	402	400	393	419
6 D	398	398	412	417	418	416	413	412	418	421	429	436	437	437	431	434	430	427	427	427	426	421	414	417	422
7	423	425	423	420	423	422	420	415	421	433	445	444	445	444	433	431	431	425	423	426	421	420	423	424	428
8 D	425	424	424	419	413	411	415	419	420	433	444	446	440	438	445	440	425	425	423	419	420	422	424	425	427
9	426	425	425	420	418	419	419	419	422	430	434	440	442	444	439	433	429	428	427	427	427	426	424	426	428
10	428	430	432	431	428	424	420	421	421	427	432	434	432	432	431	431	433	433	433	428	418	401	408	417	426
11 D	423	415	403	411	412	408	407	409	413	422	438	450	443	443	437	434	431	421	417	414	420	422	415	419	422
12	425	428	429	428	424	419	414	414	418	425	427	431	431	430	428	428	430	428	428	421	423	417	397	406	423
13	414	422	423	424	422	418	417	417	420	425	432	444	440	435	436	435	432	428	427	427	426	426	426	422	427
14	420	422	424	425	424	422	422	419	420	424	429	432	433	432	430	430	430	428	426	426	425	421	417	418	425
15	419	418	420	416	419	418	418	418	418	422	431	442	464	467	459	454	426	429	430	426	426	431	431	431	430
16	431	432	431	429	427	426	424	418	415	421	424	426	428	428	428	429	429	430	430	429	426	426	426	426	426
17	420	424	425	426	428	425	424	422	423	425	424	422	423	425	426	426	426	427	429	430	429	427	427	427	425
18 Q	427	427	428	428	427	424	423	420	417	418	420	424	428	428	427	427	428	428	429	429	429	428	427	427	426
19	427	428	429	428	427	423	419	416	416	421	424	426	427	426	426	427	428	429	429	430	430	428	427	426	426
20	425	426	427	426	425	422	420	418	414	416	420	423	427	432	430	432	432	433	432	431	428	427	427	425	426
21	425	426	427	424	426	425	420	415	411	409	412	422	425	429	430	431	430	430	430	428	426	424	424	422	424
22 Q	423	423	424	426	426	422	418	416	415	416	420	425	427	427	427	427	427	428	427	428	428	428	427	425	424
23	424	421	420	420	420	419	417	413	412	416	421	423	430	431	434	433	432	432	430	417	422	424	421	416	423
24	418	421	424	425	422	419	419	416	416	418	420	422	425	426	426	427	428	429	427	427	427	427	426	426	423
25	426	427	428	427	427	425	423	421	416	418	421	421	424	427	427	428	427	427	428	429	427	427	427	427	425
26	427	427	428	428	427	424	421	418	418	420	425	426	428	428	427	427	427	427	427	427	427	426	425	426	425
27 D	426	426	426	426	425	422	419	416	417	424	432	437	437	437	446	439	429	408	350	322	325	364	412	426	412
28	427	427	427	426	424	422	418	419	424	433	434	438	439	437	434	433	431	431	431	431	431	431	431	430	429
29 Q	428	428	429	427	429	428	424	423	424	425	426	428	430	430	429	430	430	430	431	431	431	430	429	428	428
30	427	427	428	429	432	432	429	426	424	425	429	430	430	429	429	429	430	430	430	430	429	429	426	424	428
31																									
Сред. по всем дн.	423	424	424	424	423	421	418	415	416	421	426	431	433	433	432	431	429	427	425	422	421	422	422	422	424
Сред. по сп. дням	425	425	426	426	425	421	416	411	414	417	421	425	427	428	426	426	427	427	428	427	427	427	426	425	424
Сред. по возм. дн.	417	415	416	417	416	413	412	411	414	422	433	441	443	443	441	437	430	422	409	399	399	406	413	416	420

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал Копирилова: В.И. Савва

Екатеринбург (Аркти)

СРЕДНЕ МЕСЯЧН. 12° 08' 8

D = 11° 00' 0

ЭЛЕМЕНТ СКОЛОНЕНИЕ + 00' 0

E = 2.99 м/мм = 0.619/мм

Время Гринвичское

Месяц октябрь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 Q	68.6	68.5	68.5	68.6	68.8	68.6	67.6	65.8	63.8	63.1	63.3	64.1	64.7	65.6	65.9	65.9	66.4	66.7	67.5	68.3	67.4	70.7	71.0	73.0	67.2	
2	72.2	70.2	68.9	68.6	68.9	68.4	66.6	65.2	62.9	62.1	61.7	61.7	63.0	68.5	72.2	66.0	68.8	70.0	72.5	72.1	70.5	67.6	76.4	76.3	68.4	
3	71.0	69.4	61.1	67.4	69.0	70.8	70.2	67.9	66.8	64.8	64.8	68.7	66.0	68.7	72.3	79.4	69.7	75.5	79.4	74.8	73.1	68.7	68.8	72.5	70.0	
4 D	68.8	72.8	71.7	68.1	68.2	66.1	67.0	67.6	65.7	64.2	64.9	77.0	72.6	77.8	82.1	75.6	75.6	66.2	78.3	68.1	68.1	67.6	74.2	73.2	70.9	
5	69.2	70.3	69.8	70.2	70.3	70.3	69.6	68.0	68.0	68.3	68.3	66.0	75.9	72.1	67.4	68.7	68.7	70.7	70.1	69.6	69.9	66.1	63.8	70.2	69.2	
6	70.0	69.6	69.2	67.9	68.6	68.3	68.4	67.3	67.2	70.7	67.0	67.0	74.6	71.2	75.4	73.4	73.4	70.1	71.1	71.1	66.7	67.9	71.9	65.2	69.7	
7 D	62.9	67.5	66.9	67.2	70.1	69.1	70.9	68.5	66.5	66.5	71.4	72.1	73.9	75.2	73.5	71.5	69.5	67.2	67.9	67.9	69.2	70.2	70.5	70.5	69.5	
8 D	65.9	70.5	68.9	68.2	67.9	66.7	67.0	67.1	67.4	65.2	67.4	69.8	72.3	71.0	70.4	79.2	72.4	72.4	81.2	68.3	64.7	68.9	71.7	70.0	69.8	
9	69.7	69.6	69.8	69.5	69.6	70.0	68.5	68.5	68.8	67.1	68.8	68.2	74.0	72.0	72.6	78.5	69.5	69.9	71.0	71.4	78.1	73.3	69.0	71.7	70.8	
10	69.7	70.5	70.0	69.5	68.5	67.4	68.9	66.9	65.5	64.8	64.7	65.5	66.7	65.7	66.1	66.7	66.7	67.4	67.6	68.1	68.1	62.1	68.4	68.4	67.5	
11	68.4	68.0	68.0	67.7	63.0	63.5	65.5	67.9	67.4	64.6	63.7	64.4	66.5	70.9	72.3	69.9	70.2	68.3	69.0	70.1	69.0	68.7	67.0	67.3	67.6	
12	68.4	66.9	67.9	68.8	68.1	67.8	66.3	67.2	67.4	67.4	70.2	71.6	72.9	67.7	70.3	68.7	69.5	71.7	74.1	71.8	68.9	66.0	62.6	66.8	69.0	
13	70.0	69.2	68.7	70.1	70.1	69.6	68.4	66.9	65.3	64.5	64.5	64.6	66.7	67.8	70.1	70.1	72.1	72.4	68.2	69.5	68.2	68.5	70.5	69.2	68.6	
14	69.1	68.6	68.8	69.2	70.8	71.0	69.8	67.8	65.7	64.8	63.8	64.3	66.3	67.2	67.2	67.4	68.2	69.5	69.5	69.5	68.3	67.7	67.1	64.4	67.8	
15	66.6	68.3	68.9	70.0	70.8	70.1	68.9	67.1	65.1	62.9	63.1	64.9	66.7	67.5	68.5	69.1	69.1	68.3	67.9	67.9	67.9	67.0	67.0	68.0	67.6	
16	68.3	68.0	68.0	69.1	70.1	70.5	69.3	66.7	63.3	62.2	62.6	64.1	65.3	65.3	66.5	67.1	68.2	69.0	72.8	73.1	70.9	69.7	69.7	68.7	67.8	
17	69.3	68.4	68.4	69.5	68.7	66.4	66.5	65.8	62.7	62.7	63.8	65.3	66.9	67.6	67.4	69.2	71.8	67.7	67.7	68.2	67.9	67.6	67.0	67.0	67.2	
18 D	67.8	68.0	68.0	68.7	70.2	70.4	69.8	68.2	65.6	64.0	64.1	64.1	65.1	63.4	65.2	66.8	77.3	77.2	70.0	71.4	77.6	99.0	94.4	86.5	71.8	
19	71.4	71.4	67.5	69.0	71.1	70.6	73.0	68.5	65.4	64.3	65.8	65.8	68.0	68.5	68.3	68.7	69.1	68.8	68.5	67.9	67.6	67.7	68.2	62.7	68.5	
20 D	68.7	68.7	68.2	68.3	66.8	61.1	63.8	65.5	64.9	64.9	66.9	67.2	67.2	76.5	70.0	79.2	77.9	70.1	75.4	73.2	73.2	70.9	70.1	69.1	69.5	
21	67.0	66.5	68.8	69.4	70.6	70.6	69.6	67.5	65.9	64.7	66.2	68.4	73.4	74.3	75.1	69.1	76.8	73.6	70.5	70.1	68.6	69.5	66.5	64.1	69.4	
22	69.8	67.6	67.9	69.0	70.0	70.3	70.8	69.3	68.2	66.2	65.8	67.9	70.9	73.0	69.8	69.5	70.3	71.7	71.7	65.8	72.6	71.2	68.2	71.6	69.5	
23	67.5	64.3	65.4	67.5	67.6	69.9	69.0	68.7	68.1	65.8	69.8	72.2	67.9	68.8	70.6	72.4	72.2	74.9	77.8	75.9	77.0	71.4	69.5	69.2	70.1	
24	66.0	67.6	69.6	70.7	72.1	72.4	71.4	68.8	66.6	65.5	65.7	67.5	69.8	73.1	67.5	68.6	75.6	70.5	70.3	70.9	69.2	68.1	68.2	68.4	69.3	
25 Q	67.9	67.4	68.1	67.1	67.6	69.0	68.5	67.1	65.1	65.1	65.9	66.9	68.2	69.2	67.9	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.2	67.9	67.8
26 Q	67.9	67.6	67.6	68.4	69.7	69.7	68.4	66.6	64.9	64.1	64.3	65.5	66.5	66.8	66.7	66.7	67.4	67.3	67.6	68.4	69.3	69.6	68.5	68.5	67.5	
27	68.0	68.4	67.9	68.0	69.3	69.3	68.8	67.7	65.9	64.6	64.4	65.4	66.6	66.9	68.4	71.1	69.4	68.4	68.4	68.4	68.4	68.4	68.4	68.5	66.1	67.8
28 Q	67.4	67.8	67.7	68.2	69.7	70.1	69.3	67.4	65.2	64.1	64.3	65.5	66.3	66.6	66.6	66.7	67.1	67.4	67.7	68.0	68.6	68.6	68.6	68.4	67.4	
29 Q	67.3	67.3	67.3	67.9	69.1	69.6	68.6	66.7	64.9	63.8	64.1	64.1	65.5	66.9	67.3	67.3	67.7	68.0	68.0	68.0	68.0	67.9	67.6	67.2	67.1	
30	67.2	67.0	67.2	68.0	68.5	68.5	67.5	65.9	63.9	62.8	62.8	62.8	62.6	64.1	68.2	76.8	85.6	77.6	71.3	70.5	70.7	70.6	69.9	66.5	68.6	
31	65.1	64.2	58.7	64.1	69.5	71.3	71.1	68.9	67.3	65.7	66.0	66.7	67.3	67.3	67.7	71.5	70.6	73.3	74.0	76.0	73.0	69.6	69.9	70.4	68.7	
Сред. по всем дн.	68.3	68.4	67.8	68.5	69.1	68.9	68.7	67.4	65.8	64.9	65.5	66.8	68.4	69.3	69.7	70.6	71.1	70.3	71.1	70.1	70.0	69.8	70.0	69.5	68.8	
Сред. по сп. дням	67.8	67.7	67.8	68.0	69.0	69.4	68.5	66.7	64.8	64.0	64.4	65.2	66.2	67.0	66.9	67.0	67.4	67.6	67.9	68.2	68.4	69.1	69.0	69.0	67.4	
Сред. по возм. дн.	66.8	69.5	68.7	68.1	68.6	66.7	67.7	67.6	66.0	65.0	66.9	70.0	70.2	72.8	72.2	74.5	74.5	70.6	74.6	69.8	70.6	75.3	76.2	73.9	70.3	

Условные обозначения: --- погасла лампа; или --- запись вышла за бумагу; --- остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

Обработка: Котикова: Власова

Екатеринбург (Аркти)

СРЕДНЕ МЕСЯЧН. 16416 нт

ЭЛЕМЕНТ 20-элементная составяющаяся  
 М — 16000 нт + 000 нт Е 3.08 нт/мин 0-

Время Гринвичское  
 Месяц октябрь 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 Q	429	429	429	429	424	420	414	410	412	417	428	426	428	429	430	432	432	433	431	432	431	436	432	436	427	
2	435	432	434	437	436	430	419	408	408	421	429	436	425	401	406	420	412	413	420	432	440	447	420	416	424	
3	420	422	431	425	423	414	407	402	395	395	402	408	406	404	404	444	425	411	396	400	409	416	416	414	412	
4 D	424	426	420	417	431	431	429	422	415	402	360	360	361	371	407	421	388	408	406	408	411	411	411	395	406	
5	395	401	406	403	408	408	393	395	386	378	392	406	372	390	401	412	414	412	421	424	414	414	420	419	404	
6	410	412	417	411	412	406	406	406	394	374	391	405	409	410	404	401	401	401	429	409	420	425	423	420	408	408
7 D	426	432	415	417	422	398	375	389	400	387	382	389	397	412	427	407	411	422	421	430	424	424	418	412	410	
8 D	418	424	423	419	412	407	395	395	400	402	392	375	378	402	404	423	415	407	395	417	424	413	411	411	407	
9	413	413	415	417	414	400	395	396	382	376	382	393	401	403	399	442	401	408	408	417	418	401	411	423	405	
10	419	412	416	416	405	401	387	395	403	408	416	418	418	419	423	422	424	426	427	427	427	427	427	426	416	
11	426	428	432	425	413	419	414	401	402	409	415	421	420	408	414	399	433	431	421	417	424	424	428	425	419	
12	423	430	424	422	414	395	405	389	382	382	398	392	395	394	410	413	412	412	418	418	424	430	423	419	409	
13	426	416	414	420	415	410	408	409	409	413	417	415	423	423	421	414	410	420	432	428	431	432	422	414	418	
14	418	421	422	425	420	414	406	400	403	406	415	421	422	424	427	425	427	427	432	432	430	430	430	431	421	
15	428	430	431	431	428	422	425	407	407	415	423	430	423	420	413	411	417	425	428	428	428	433	433	429	424	
16	429	430	433	430	423	416	405	400	405	416	422	420	418	420	427	427	429	424	457	434	432	430	431	435	425	
17	430	431	433	433	428	422	415	401	401	408	416	422	422	421	412	412	427	433	435	434	431	432	434	432	424	
18 D	431	430	429	431	424	418	413	410	414	416	418	432	429	413	416	425	414	431	431	426	422	404	390	408	420	
19	397	386	383	358	356	358	362	366	370	384	395	407	411	411	412	414	419	428	434	440	444	447	447	437	403	
20 D	428	427	431	431	400	421	426	415	405	387	366	366	384	393	402	426	432	412	413	417	414	414	415	416	410	
21	417	417	418	420	418	414	406	388	378	398	402	402	410	405	415	409	417	412	414	414	415	412	415	420	410	
22	426	421	424	426	419	417	404	394	394	407	416	417	415	421	406	410	410	408	408	430	416	415	426	424	415	
23	425	418	426	422	408	403	395	398	405	410	398	398	388	382	375	384	394	401	394	393	401	406	407	407	402	
24	404	414	416	418	416	408	402	401	404	413	415	413	408	415	405	411	414	426	422	426	429	429	427	422	416	
25 Q	422	422	423	415	414	412	408	408	413	417	419	419	420	421	422	422	424	426	427	428	428	428	428	428	421	
26 Q	428	428	429	429	425	419	413	412	415	423	432	436	436	433	433	434	434	435	437	437	437	433	430	429	429	
27	430	430	426	429	432	428	422	419	418	422	428	433	433	429	418	408	414	427	432	432	432	430	430	431	426	
28 Q	428	430	433	435	432	425	418	416	418	426	433	435	435	435	435	435	437	436	436	435	435	433	431	431	431	
29 Q	431	433	434	434	429	422	416	412	414	417	417	423	423	428	430	431	432	432	433	433	434	435	436	436	428	
30	436	435	432	433	432	429	424	421	424	427	431	436	428	411	374	374	395	384	407	412	423	422	411	409	417	
31	416	416	410	428	424	417	406	399	408	412	416	416	417	419	415	393	406	406	422	410	410	410	416	414	413	
Сред. по всем дн.	422	422	423	422	418	413	407	403	403	405	408	412	411	412	412	416	418	420	422	424	425	424	422	421	416	
Сред. по сп. дням	428	428	430	428	425	420	414	412	414	420	425	428	428	429	430	431	432	432	433	433	433	433	431	432	427	
Сред. по возм. дн.	425	428	424	423	418	415	407	406	407	399	384	384	390	398	411	420	412	416	413	420	419	413	409	408	410	

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал Сюрова Проверил \_\_\_\_\_

Востеринбург (Аркти)

СРЕДНЕ МЕСЯЧН. 52,941 нТ

ЭЛЕМЕНТ вертикальная составляющая  
— 52,500 нТ + 000 нТ

Время Гринвичское  
Месяц октябрь

1955 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 Q	433	435	437	440	444	442	438	434	429	427	428	432	435	437	436	436	436	436	438	438	434	429	429	426	434
2	427	430	432	434	437	436	431	428	428	428	429	432	440	454	456	449	452	452	446	438	431	407	391	415	433
3	429	430	419	423	430	432	432	434	439	441	442	447	449	451	455	444	438	438	418	417	431	437	428	425	435
4 D	417	420	427	428	431	429	428	430	433	445	472	507	518	513	499	435	452	426	427	418	417	410	406	413	442
5	427	434	439	442	447	447	447	446	446	449	451	453	468	465	454	449	448	447	443	439	441	439	419	420	444
6	432	437	439	441	444	445	444	443	447	454	452	450	455	454	457	457	455	437	442	439	431	426	427	425	443
7 D	415	419	424	434	437	439	445	448	442	446	455	460	467	460	448	450	449	439	437	436	433	433	430	432	441
8 D	427	426	431	436	439	441	444	446	445	446	455	476	484	466	457	454	443	425	416	418	410	425	431	437	441
9	439	441	443	444	444	447	448	449	452	460	467	464	468	460	459	448	449	449	447	436	424	427	419	417	446
10	424	434	438	439	445	449	449	446	439	436	439	444	448	446	445	445	445	444	444	443	443	443	442	442	442
11	441	441	442	444	443	440	441	442	440	437	441	446	448	451	453	455	448	436	443	444	443	443	439	434	443
12	433	433	435	439	442	447	446	446	449	455	459	465	469	460	453	450	450	450	443	437	437	433	429	426	445
13	423	430	439	441	444	444	441	438	436	437	439	442	445	445	447	450	453	449	441	440	436	432	432	437	440
14	440	441	443	444	445	445	442	437	435	437	441	444	446	445	443	443	443	443	439	437	439	440	440	437	441
15	435	437	439	441	441	441	439	437	437	436	438	442	444	445	447	450	449	446	445	444	443	438	431	434	441
16	436	437	438	441	443	442	440	437	432	433	438	444	445	443	443	443	443	445	429	429	433	433	433	432	438
17	434	436	437	439	441	440	438	439	437	438	441	444	444	445	448	452	449	446	444	443	443	441	439	439	442
18 D	438	439	440	442	444	442	440	438	437	439	442	443	445	450	453	455	470	463	453	449	429	380	342	329	433
19	335	365	385	411	427	431	435	438	443	449	455	454	451	450	450	450	449	447	446	445	443	442	441	441	433
20 D	441	440	439	443	445	439	433	435	438	448	468	471	473	471	461	459	441	447	440	423	424	436	441	443	446
21	441	440	442	444	444	444	445	445	445	449	453	456	456	459	454	454	451	447	446	442	438	439	438	435	446
22	434	437	440	442	446	447	447	448	449	447	449	451	451	449	453	453	453	452	450	430	431	440	437	430	444
23	427	425	427	432	441	445	446	444	441	445	453	461	464	470	477	473	466	460	445	425	428	443	447	448	447
24	445	438	443	447	448	449	449	448	446	446	448	451	453	453	454	453	448	441	446	439	436	441	443	444	446
25 Q	444	443	442	443	444	442	440	436	434	437	443	446	448	447	447	447	447	446	446	445	445	444	444	444	444
26 Q	443	443	444	446	446	443	440	438	438	436	440	442	442	441	441	442	443	443	443	442	440	439	439	440	441
27	440	439	439	440	441	440	439	439	439	443	444	443	443	446	452	451	447	445	444	443	443	441	438	442	442
28 Q	439	440	441	444	447	446	443	440	438	438	441	442	441	441	441	441	441	441	441	441	440	440	439	441	441
29 Q	439	438	439	441	441	439	435	434	435	440	443	443	443	442	441	441	441	441	441	441	440	439	438	440	440
30	438	438	438	438	440	440	437	434	434	435	439	439	442	450	476	485	461	454	454	451	442	436	438	439	445
31	437	435	434	431	438	441	444	445	445	444	442	443	445	444	447	454	455	454	438	439	441	430	426	435	441
Сред. по всем дн.	431	433	435	438	442	442	441	440	440	442	447	451	454	453	453	451	449	445	441	437	435	433	430	430	441
Сред. по сп. дням	440	440	441	443	444	442	439	436	435	436	439	441	442	442	441	441	442	441	442	441	440	438	438	437	440
Сред. по возм. дн.	428	429	432	437	439	438	438	439	439	445	458	471	477	472	464	451	451	440	435	429	423	417	410	411	440

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитогранмы— ( )

Обработал а Слоникова Проверил

Екатеринбург (Юти)

СРЕДНЕ МЕСЯЧН. 55428 нт

ЭЛЕМЕНТ мощность Вектора T  
55000 нт + 000 нт Е 2.06 нт/мин

Время Гринвичское

Месяц Октябрь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 Q	425	426	429	432	434	432	427	421	417	417	419	424	427	429	429	429	429	429	429	430	427	424	422	421	426	
2	422	423	426	430	431	429	420	414	414	418	421	425	429	435	440	436	437	438	434	430	426	404	382	404	424	
3	419	420	412	415	420	420	418	419	420	422	425	432	433	437	438	438	428	423	400	400	417	414	416	413	421	
4 D	408	410	415	417	425	423	421	421	422	428	444	475	486	484	479	423	431	412	414	404	404	397	393	396	426	
5	410	418	424	427	432	432	429	428	425	425	430	437	441	444	437	436	435	433	433	430	428	427	409	410	428	
6	419	424	427	428	431	430	430	429	428	430	430	433	439	438	438	439	437	427	425	425	419	415	414	409	428	
7 D	404	410	410	419	427	422	421	426	424	424	431	438	448	446	438	434	434	428	427	428	423	422	418	418	426	
8 D	416	417	423	425	426	424	425	427	426	427	433	450	456	446	440	441	429	408	398	405	400	410	417	422	425	
9	425	427	429	430	431	430	429	430	429	435	443	443	448	442	440	440	431	433	431	423	412	411	406	408	429	
10	412	420	426	428	428	430	426	427	422	420	426	431	434	432	432	432	432	432	432	432	432	431	431	430	428	
11	430	430	432	432	429	428	428	425	424	424	428	434	435	434	438	436	439	427	430	431	432	431	430	425	430	
12	423	424	424	428	428	428	430	425	425	431	439	444	448	439	437	435	434	434	430	424	425	422	418	414	430	
13	414	417	424	429	430	429	426	424	421	423	426	428	432	433	433	434	436	435	432	429	427	423	420	423	427	
14	427	429	432	433	432	430	426	420	418	421	426	432	433	432	432	432	432	432	430	427	428	430	430	428	429	
15	427	429	431	433	430	429	425	421	420	422	427	431	432	431	432	433	434	434	434	433	432	430	423	424	429	
16	427	429	430	431	433	429	424	420	417	421	428	432	432	431	432	433	433	434	428	423	424	424	425	425	428	
17	426	428	430	432	431	429	425	421	420	422	427	431	431	431	432	435	437	436	435	433	433	432	431	430	430	
18 D	429	430	430	433	433	430	427	424	424	426	429	434	435	435	438	442	455	453	443	437	417	366	323	319	421	
19	320	349	365	383	398	402	407	412	418	428	435	437	436	435	435	436	436	436	437	437	438	438	437	434	416	
20 D	432	431	432	434	429	427	424	421	422	424	437	442	448	448	442	448	431	431	427	412	412	423	427	428	430	
21	427	427	429	432	430	429	427	422	419	428	433	436	438	438	437	435	435	431	431	427	424	424	424	422	429	
22	424	425	428	432	431	432	428	426	429	429	434	436	435	435	434	436	435	434	433	422	417	425	426	419	429	
23	417	413	418	422	425	426	425	423	423	428	432	439	440	444	448	447	444	440	424	406	409	424	429	431	428	
24	428	424	429	434	434	433	431	430	428	431	433	436	436	438	437	438	442	430	431	428	426	430	432	431	432	
25 Q	432	431	430	429	430	428	425	421	420	424	429	433	435	434	434	434	434	434	434	434	434	434	433	433	431	
26 Q	432	432	433	435	435	432	426	425	425	426	431	435	434	433	433	434	434	434	435	435	433	432	430	431	432	
27	431	430	430	432	433	431	429	429	429	429	433	436	435	434	433	435	436	436	438	436	436	435	433	431	433	
28 Q	431	433	435	438	438	436	432	428	426	429	433	435	434	434	434	434	434	434	434	434	434	434	434	433	432	433
29 Q	432	432	433	435	434	430	425	422	423	429	431	433	433	433	433	433	433	433	433	433	433	433	433	432	431	
30	432	432	432	433	432	431	428	425	425	427	430	433	433	434	453	460	443	432	429	438	433	427	425	425	433	
31	425	424	422	423	428	429	428	427	431	430	429	431	431	432	432	435	438	438	427	426	426	416	414	423	428	
Сред. по всем дн.	420	422	425	428	429	428	426	424	423	426	431	436	438	438	438	436	435	432	429	426	424	422	419	419	428	
Сред. по сп. дням	430	431	432	434	434	432	427	423	422	425	429	432	433	433	433	433	433	433	433	433	432	431	430	430	431	
Сред. по возм. дн.	418	420	422	426	428	425	424	424	424	426	435	448	455	452	447	438	436	426	422	417	411	404	396	397	426	

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

Обработала Соловьева Проверил

Екатеринбург (Юсти)

СРЕДНЕ МЕСЯЧН. 11°68'0

D - 11°00'0

ЭЛЕМЕНТ СКЛОНЕНИЕ

+ 00.0

Е 0.621/мм

0-

Время Гринвичское

Месяц ноябрь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	66.7	65.7	56.9	60.7	62.8	67.6	69.0	69.2	67.6	68.4	68.5	68.6	73.2	79.3	58.6	67.9	68.0	68.9	75.5	74.6	73.7	69.9	67.2	66.3	68.5
2 D	67.8	67.9	68.6	68.3	68.5	66.1	63.6	64.3	64.6	65.8	68.1	74.1	67.1	68.3	72.0	78.0	71.9	70.2	69.9	69.7	68.7	69.0	68.7	68.2	68.7
3	68.0	68.0	68.3	68.3	69.6	69.8	69.3	67.9	67.1	65.5	66.2	66.9	67.4	67.8	68.0	68.0	68.4	69.6	69.7	69.9	69.3	68.9	68.8	68.8	68.3
4	68.8	68.8	68.8	68.9	69.3	69.3	68.8	67.2	65.6	66.1	66.1	65.9	67.8	66.7	72.2	80.1	73.1	68.2	67.7	68.4	68.3	68.1	67.4	66.8	68.7
5 D	66.5	65.1	65.1	67.2	69.2	70.7	69.5	68.2	66.0	64.9	64.9	65.1	65.1	65.7	67.3	73.8	66.3	68.4	71.2	72.8	72.1	74.9	70.3	67.2	68.2
6 D	67.1	60.5	65.6	66.4	68.4	70.4	69.6	69.2	65.8	66.2	67.2	70.3	72.9	73.4	69.8	76.8	74.1	72.1	70.2	69.6	71.3	69.5	68.5	68.0	69.3
7	67.5	67.2	67.9	67.9	68.3	68.7	68.0	68.4	68.4	68.6	68.2	73.3	69.2	69.2	69.4	68.4	68.4	68.7	68.7	70.8	68.9	70.0	69.5	68.3	68.8
8	67.0	66.4	67.6	67.5	67.6	67.8	68.1	67.2	66.8	66.7	67.1	67.4	68.0	67.8	68.6	69.8	70.0	71.0	69.0	68.7	68.9	69.1	69.1	68.2	68.1
9 Q	67.4	66.9	66.9	67.2	68.1	69.3	69.1	68.1	66.3	64.7	65.4	66.3	67.0	67.6	68.3	67.8	67.5	67.8	68.1	68.3	68.7	68.4	68.2	67.6	67.5
10	67.2	66.9	66.6	66.3	67.7	68.8	69.0	67.7	66.0	64.8	65.2	65.8	66.7	67.1	67.6	66.9	67.2	67.7	67.2	67.0	68.0	68.1	67.3	66.7	67.1
11	66.4	66.6	66.7	66.7	67.4	68.8	69.0	67.8	66.6	65.5	65.3	66.3	67.1	67.2	66.7	66.7	66.7	66.7	67.6	70.1	69.9	68.4	64.3	69.4	67.2
12	68.7	67.8	67.2	67.2	68.4	68.7	69.0	68.2	67.1	65.7	65.4	65.5	66.9	67.1	67.2	69.0	68.4	69.9	73.3	72.0	70.5	68.8	68.0	67.4	68.5
13	67.2	67.0	67.0	67.0	67.6	67.6	67.4	67.4	66.8	65.8	65.7	66.1	66.3	66.2	66.3	67.1	69.5	71.5	69.9	69.2	67.8	67.8	67.9	68.0	67.5
14	67.9	66.5	66.5	67.1	67.5	67.5	66.9	66.7	66.0	65.7	66.1	66.6	66.6	66.6	67.0	66.7	66.8	67.5	68.1	68.5	68.9	69.0	69.0	69.6	67.9
15 Q	67.6	67.2	66.7	66.7	67.1	67.1	66.5	65.9	65.9	66.1	66.6	66.5	66.6	66.6	66.9	67.0	67.0	67.3	67.5	67.7	68.1	68.1	68.1	67.7	67.0
16	67.7	67.7	67.3	67.6	67.2	67.8	68.1	67.5	66.9	66.3	66.1	66.5	66.7	67.2	67.3	67.5	67.7	67.9	68.1	67.9	68.0	68.0	67.8	66.9	67.4
17	68.2	67.6	67.3	66.2	67.3	68.0	68.2	67.1	66.7	66.7	66.8	66.8	66.7	66.8	67.0	67.2	67.6	67.9	68.1	68.4	68.4	68.1	68.1	66.3	67.4
18	67.0	66.4	66.4	66.7	67.6	68.2	68.3	67.2	65.8	65.1	65.0	66.0	66.3	66.3	66.6	66.9	67.7	67.7	68.7	68.2	68.2	68.6	69.5	69.1	67.2
19	67.9	66.7	66.5	67.2	67.2	67.8	66.6	66.9	66.2	66.3	66.6	66.9	66.9	67.1	67.7	67.6	68.3	68.7	68.7	69.3	70.3	68.3	70.4	67.6	67.6
20	66.1	66.0	66.3	66.7	67.9	68.3	68.5	68.6	66.6	65.8	65.8	66.5	67.0	67.3	67.3	67.3	67.8	68.0	69.3	69.2	69.0	69.0	68.9	68.3	67.6
21 Q	67.2	67.0	67.0	67.0	67.9	68.9	68.9	68.0	66.7	66.0	66.3	67.0	67.1	67.3	67.3	67.3	67.5	68.8	69.1	69.0	68.2	67.6	67.5	67.2	67.6
22	65.6	66.5	66.7	66.7	66.5	67.1	67.3	67.0	66.8	66.2	65.6	66.4	66.6	67.0	67.0	69.8	71.8	71.2	70.2	70.0	69.7	69.1	69.7	68.4	67.9
23	67.7	68.2	67.9	67.9	68.2	69.3	69.2	67.5	66.6	66.1	66.4	66.9	67.2	67.5	67.6	67.7	67.7	67.9	68.9	70.4	70.8	71.7	70.1	69.1	68.3
24 Q	68.0	67.5	67.1	67.1	68.7	68.2	68.8	67.7	66.6	65.7	66.4	66.8	67.2	67.2	67.0	67.7	67.3	68.3	68.1	68.8	69.3	68.9	68.5	67.9	67.7
25 Q	67.9	67.2	67.2	67.2	67.3	67.8	67.6	67.6	67.0	66.9	66.8	67.0	67.0	67.0	67.0	67.2	67.3	67.3	67.6	67.6	67.6	67.5	66.8	67.4	67.3
26	66.8	66.8	66.6	66.4	67.6	67.6	67.4	66.8	66.2	65.6	65.8	66.6	67.3	67.8	67.7	67.7	67.9	67.9	67.9	68.0	68.1	68.0	67.8	67.6	67.2
27 D	67.6	67.6	67.6	67.6	67.3	67.4	66.8	66.0	63.8	62.1	68.0	63.8	67.5	67.4	70.3	74.4	77.0	82.2	85.0	79.4	71.9	68.2	68.8	68.1	69.8
28	67.1	66.9	67.0	67.5	68.8	70.1	70.0	69.5	69.5	68.6	68.2	67.5	67.8	68.5	68.2	71.2	72.6	70.5	69.9	66.8	70.5	70.7	71.3	67.6	69.0
29	64.3	61.8	63.2	67.0	67.2	67.6	68.3	67.7	69.3	67.3	66.7	68.1	70.2	68.8	68.5	69.8	72.5	69.9	71.0	71.4	70.6	70.2	68.4	68.2	68.2
30	66.8	65.2	66.2	66.5	65.7	67.8	68.1	67.6	66.0	66.3	67.5	67.5	67.6	68.4	67.8	68.3	68.5	68.6	68.8	68.8	68.8	68.7	68.5	67.7	67.6
31																									
Сред. по всем дн.	67.3	66.6	66.6	67.0	67.7	68.4	68.2	67.5	66.6	66.0	66.5	67.2	67.6	67.9	68.0	69.4	69.1	69.3	69.8	69.9	69.4	69.0	68.5	67.8	68.0
Сред. по сп. дням	67.6	67.2	67.0	67.0	67.8	68.5	68.2	67.5	66.5	65.9	66.3	66.7	67.0	67.1	67.3	67.4	67.3	67.9	68.1	68.3	68.4	68.1	67.8	67.6	67.4
Сред. по возм. дн.	67.1	65.4	64.8	66.0	67.2	68.4	67.7	67.4	65.8	65.5	67.3	68.4	69.2	70.8	69.6	74.2	71.5	72.4	74.4	73.2	71.5	70.3	68.7	67.6	68.9

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

—остановились часы; иные

Обработал а Сропинова

Проверил

Екатеринбург (Арти)

H

ЭЛЕМЕНТ горизонтальная составляющая  
16000 000 м ЕН = 3,08 м/мм

Время Гринвичское

Месяц ноябрь

Час-Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	414	414	425	429	410	404	398	401	400	388	400	402	406	417	410	415	419	417	438	396	413	408	409	410	410
2 D	410	412	414	413	394	373	385	380	382	382	391	398	406	400	407	421	414	424	417	413	414	414	416	419	404
3	419	420	423	426	425	424	413	405	402	410	410	410	412	415	418	418	419	421	424	424	419	418	418	419	417
4	419	420	423	424	422	415	411	409	410	408	412	416	417	415	405	412	381	406	413	413	416	417	421	422	414
5 D	426	425	436	427	430	424	418	413	413	417	422	420	420	421	404	400	417	419	425	418	424	429	427	412	420
6 D	414	403	422	421	414	408	396	383	401	406	406	403	399	400	400	397	393	401	417	426	413	420	411	416	407
7	414	411	414	417	421	407	408	403	391	401	400	405	402	398	405	416	418	418	422	428	425	425	421	421	412
8	419	419	423	425	421	421	418	417	419	417	419	418	420	420	423	431	420	417	420	425	425	427	424	424	421
9 Q	424	427	431	431	428	424	417	412	412	416	422	424	425	424	424	424	425	426	430	432	428	427	425	425	424
10	425	426	426	428	432	432	428	419	415	416	419	426	428	427	429	429	428	430	433	445	439	434	430	430	428
11	429	430	433	437	436	435	427	419	416	417	420	419	424	427	430	430	432	434	430	430	427	423	434	424	428
12	424	426	429	432	432	431	428	419	407	409	417	413	414	419	422	422	422	420	418	442	422	426	427	427	423
13	426	426	426	427	430	428	424	421	420	422	425	428	431	428	426	427	426	428	423	424	430	430	430	428	426
14	426	427	430	433	435	432	429	427	426	427	427	430	434	435	433	432	435	434	433	432	432	432	429	429	431
15 Q	427	429	432	435	435	433	435	437	436	434	432	431	431	431	432	431	432	432	432	432	431	431	431	431	432
16	431	431	433	435	434	435	432	432	434	436	438	438	438	437	432	435	436	436	435	435	435	435	435	434	435
17	434	428	428	432	438	437	433	433	433	429	431	433	436	438	437	435	435	436	435	436	436	434	432	433	434
18	433	432	433	434	436	436	428	424	424	428	429	429	433	434	434	433	431	432	433	432	431	437	429	421	431
19	421	426	429	430	424	426	424	417	417	421	424	426	425	423	427	427	427	425	424	424	425	435	424	419	424
20	420	424	427	429	431	428	423	414	417	418	418	418	427	427	429	430	430	430	430	431	429	427	426	424	425
21 Q	424	426	427	430	433	430	426	424	424	425	427	430	429	430	434	430	430	427	427	427	427	427	429	427	428
22	428	433	436	436	440	438	437	440	438	438	439	434	436	439	435	421	413	420	429	429	429	429	426	429	432
23	432	427	429	430	432	429	423	423	423	424	426	431	436	436	437	436	437	437	436	433	428	426	422	423	430
24 Q	423	424	426	427	427	424	418	416	417	420	425	429	429	429	429	428	428	429	431	434	433	431	429	429	426
25 Q	427	430	433	435	438	436	434	434	433	433	433	433	433	434	434	435	435	435	435	435	435	434	435	436	434
26	435	436	435	437	439	438	433	431	429	431	436	439	439	439	439	438	438	438	438	438	438	437	436	434	436
27 D	434	434	434	434	439	438	437	434	437	440	399	380	398	406	392	385	371	374	400	407	407	417	408	407	413
28	411	414	414	417	414	416	414	412	411	408	413	412	414	414	416	412	409	412	418	421	424	424	422	420	415
29	420	423	431	422	430	432	424	411	405	407	411	414	414	416	412	409	434	424	420	422	424	422	421	421	420
30	420	422	424	427	430	426	422	422	422	418	409	418	420	420	422	422	426	425	425	424	423	422	419	420	422
31																									
Сред. по всем дн.	421	424	428	429	428	425	421	418	417	418	419	420	422	423	422	423	422	424	426	427	426	427	425	424	423
Сред. по сп. дн.	425	427	430	432	432	429	426	425	424	426	428	429	429	430	430	430	430	430	431	432	431	430	430	430	429
Сред. по возм. дн.	420	418	426	425	417	409	407	402	407	407	404	401	406	409	403	404	403	407	419	412	414	418	414	413	411

Условные обозначения:  $\square$  — запись вышла за бумагу;  $\square$  — остановились часы;  $\square$  — иные причины отсутств. записи. Величина, взяты приближенно с магнитограммы.

Обработка: Копировала: Козлова Проверил:

Екатеринбург (Арми) Z = 52 500 мт

ЭЛЕМЕНТ вертикальная составляющая + 000 мт E = 2.00 мт/мм

Время Гринвичское Месн Ноябрь 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 D	440	438	433	431	438	441	443	443	445	450	451	453	460	454	453	451	448	448	436	426	431	434	434	434	442	
2 D	438	442	444	445	449	460	447	446	448	451	467	464	457	457	456	452	450	439	438	444	445	446	446	445	448	
3	445	445	446	446	445	444	442	440	440	442	444	446	447	447	446	446	446	446	445	442	443	444	445	446	444	
4	445	445	445	447	449	447	444	444	445	447	449	451	452	452	460	449	459	453	451	449	447	446	445	444	448	
5 D	441	439	437	441	446	447	446	444	444	444	445	448	447	447	457	469	460	456	453	451	447	426	421	436	446	
6 D	437	436	437	442	448	450	450	453	451	451	455	459	462	464	458	459	459	456	444	438	442	442	444	442	448	
7	440	444	446	448	450	451	451	452	451	452	459	462	460	460	457	453	451	451	450	446	441	438	442	444	450	
8	444	444	444	444	444	444	444	444	442	445	447	448	449	449	448	446	448	447	448	447	447	445	443	444	446	
9 Q	444	443	442	442	445	446	444	443	443	443	444	446	446	446	446	446	446	446	445	443	442	442	442	442	444	
10	442	442	443	443	445	445	443	443	444	445	446	446	446	445	445	445	445	445	443	440	439	440	441	441	443	
11	440	440	440	440	442	442	442	442	443	445	447	447	446	445	443	443	443	443	444	443	442	440	430	431	442	
12	436	438	438	439	441	441	442	443	442	443	444	448	448	447	446	448	448	448	448	446	427	435	440	442	442	442
13	442	441	441	441	440	438	436	436	438	440	443	442	442	443	444	444	447	447	449	447	444	443	441	441	442	
14	441	440	439	439	439	439	439	441	440	439	441	442	441	441	441	442	442	442	442	443	443	441	439	438	437	440
15 Q	439	439	438	438	440	438	435	436	437	439	441	441	442	442	442	442	442	442	443	443	442	442	442	441	440	440
16	440	439	439	439	438	437	436	436	436	438	440	440	441	442	444	444	444	444	444	443	442	441	440	439	436	440
17	430	432	433	433	434	435	433	433	433	437	440	441	441	441	441	442	442	442	442	442	442	441	440	438	438	
18	436	437	437	437	439	440	440	441	440	442	444	444	443	442	442	442	442	443	444	443	441	437	434	437	440	
19	439	439	440	441	443	444	442	442	443	443	445	445	445	446	446	446	448	446	446	444	439	431	431	438	442	
20	440	440	441	441	440	440	437	439	441	444	448	448	447	446	446	446	446	446	445	446	444	443	441	439	440	443
21 Q	440	440	440	439	438	437	435	436	438	440	444	444	442	442	442	443	443	444	444	444	443	442	441	439	439	441
22	438	437	437	437	435	434	435	434	435	436	438	441	441	440	441	447	453	450	446	444	443	442	440	437	440	
23	433	435	436	436	437	437	438	438	437	439	443	444	442	442	442	442	442	442	442	442	442	441	440	439	440	
24 Q	438	437	437	437	441	439	437	437	439	441	443	442	442	441	441	441	442	442	442	442	440	439	439	439	440	
25 Q	438	438	438	437	436	435	433	434	436	437	440	440	440	440	440	440	440	440	440	440	440	438	438	436	438	
26	436	434	434	434	435	435	435	434	434	435	438	439	439	439	439	440	440	440	440	439	438	438	437	436	437	
27 D	436	435	435	434	436	435	432	433	433	433	442	461	456	451	457	460	463	455	442	431	433	427	433	441	441	
28	443	443	443	443	445	444	443	442	442	444	445	446	446	446	447	449	450	450	448	438	428	432	434	436	443	
29	430	428	430	435	436	439	441	444	447	445	445	446	448	446	448	449	446	442	444	443	442	441	441	440	442	
30	440	440	440	441	443	443	443	443	445	446	449	448	447	448	446	447	446	446	445	445	444	443	443	443	444	
31																										
Сред. по всем дн.	439	439	439	440	441	441	440	440	441	442	445	447	447	446	447	447	447	446	444	442	441	439	439	439	442	
Сред. по сп. дням	440	439	439	439	440	439	437	437	439	440	442	443	442	442	442	442	443	443	443	442	441	440	440	439	441	
Сред. по возм. дн.	438	438	437	439	443	445	444	444	444	446	450	457	456	455	456	458	456	451	443	438	440	435	436	440	445	

Условные обозначения: - погасла лампа; или - запись вышла за бумагу; - остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы - ( )

Обработал Копицова И. Власова

Екатеринбург (Шти) T = 55 000 нт

ЭЛЕМЕНТ модуль вектора T  
+ 000 нт E = 2.06 нт/мм

Время Гринвичское  
Месяц ноябрь

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 D	427	426	423	423	424	425	425	426	427	429	434	436	444	439	437	436	436	435	430	407	416	419	418	420	428	
2 D	424	427	430	430	428	423	424	422	426	429	435	443	440	437	438	438	434	426	423	428	429	430	431	431	430	
3	432	432	433	434	434	432	428	425	424	427	428	430	432	432	432	432	432	433	432	430	429	430	431	431	431	
4	431	431	432	433	435	432	428	428	429	430	433	437	437	436	440	433	433	434	434	433	432	432	432	432	433	
5 D	430	428	429	429	434	434	431	428	428	430	431	434	433	433	436	447	444	441	439	437	435	417	411	421	432	
6 D	423	419	424	428	431	432	429	430	432	433	436	438	438	440	437	436	436	435	428	425	425	426	426	427	431	
7	425	427	430	434	434	432	432	432	428	431	437	442	441	439	439	437	436	437	437	436	428	427	428	431	433	
8	431	432	433	434	432	431	430	430	429	430	432	433	435	434	434	434	435	432	433	436	433	433	431	431	432	
9 Q	431	434	432	432	435	435	428	426	426	428	432	435	435	432	432	435	433	433	432	432	432	432	429	430	432	
10	432	432	433	434	436	436	430	430	430	431	433	436	435	434	434	434	434	435	434	434	430	430	430	430	433	
11	430	430	434	434	433	432	429	428	428	430	433	432	433	432	432	432	432	432	433	432	432	430	428	422	420	430
12	424	426	428	429	432	431	431	430	426	427	430	432	432	433	433	434	434	435	431	421	422	428	431	431	430	
13	430	430	430	430	430	430	424	425	425	428	430	430	431	430	432	432	433	436	436	436	432	431	432	430	430	
14	429	429	430	432	431	430	430	431	430	427	431	432	430	430	432	432	434	434	434	434	432	430	427	426	431	
15 Q	427	428	429	432	429	427	425	426	427	430	428	428	429	429	432	432	432	432	432	432	432	431	431	431	430	430
16	430	430	431	431	429	428	427	427	426	429	430	432	432	432	432	433	433	433	432	432	431	431	430	428	430	
17	423	422	423	425	428	427	425	425	426	427	430	431	431	431	431	431	432	432	432	432	431	429	428	428	428	
18	430	430	431	431	431	431	427	426	427	428	430	431	431	430	430	430	431	431	431	430	429	427	423	423	429	
19	424	426	428	430	430	431	429	428	428	430	431	432	431	431	431	432	432	432	431	430	427	422	419	423	429	
20	425	429	429	430	433	429	426	424	427	429	435	435	433	433	433	433	433	433	433	433	434	430	430	430	431	
21 Q	430	430	433	433	429	426	424	424	425	428	430	432	431	431	431	431	431	431	431	431	430	430	430	428	428	429
22	429	429	429	429	430	429	429	429	429	430	431	432	433	433	433	433	433	437	437	436	435	434	433	429	428	432
23	426	428	429	430	428	427	427	426	425	426	430	433	433	434	434	434	434	434	434	434	431	430	429	429	430	
24 Q	429	429	429	429	430	428	424	424	425	427	430	431	431	429	430	430	430	430	432	432	430	428	428	428	429	
25 Q	428	428	430	430	428	428	425	425	426	427	429	429	429	429	429	429	429	429	429	429	429	429	428	427	428	
26	427	427	428	429	429	428	426	425	424	425	429	432	431	431	431	431	431	431	431	431	430	429	428	428	429	
27 D	428	428	427	427	428	426	424	423	425	426	422	433	434	432	433	434	433	428	422	415	417	414	417	423	426	
28	426	428	429	430	430	431	429	427	427	428	430	431	431	431	432	433	433	433	434	426	418	420	421	422	428	
29	417	417	420	423	427	429	428	427	428	430	430	431	433	433	432	433	437	431	431	431	431	429	429	429	429	
30	429	430	430	431	432	432	431	429	430	430	430	432	432	432	432	432	433	432	432	431	430	429	428	428	431	
31																										
Сред. по всесм. дн.	428	428	429	430	431	430	428	427	427	429	431	433	433	433	433	433	434	433	432	430	429	428	427	427	430	
Сред. по сп. дням	429	430	431	431	430	429	425	425	426	428	430	431	431	430	431	431	431	431	431	431	430	430	429	429	430	
Сред. по возм. дн.	426	426	427	427	429	428	427	426	428	429	432	437	438	436	436	438	437	433	428	422	424	421	421	424	429	

Условные обозначения: --- погасла лампа; или --- запись вышла за бумагу; —остановились часы; иные  
причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал Котикова И. Виссова

Санкт-Петербург (Аркти)

СРЕДНЕ МЕСЯЧН. 12°08'.6

D = 11°00'.0 + 00'.0 ЭЛЕМЕНТ СКОЛОНЕНИЕ E = 2.99 м/мин = 0.619/мин

Время Гринвичское

Месяц декабрь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	67.9	68.3	68.4	68.3	69.2	69.4	68.8	67.8	67.0	66.7	67.5	68.7	65.6	70.1	75.3	69.9	72.0	83.2	82.5	81.6	76.5	73.9	74.7	70.7	71.4
2	64.2	65.4	67.9	67.9	69.1	69.5	68.4	69.2	68.6	68.6	71.2	69.2	68.3	70.3	77.1	72.5	72.0	71.0	70.9	72.3	70.1	68.7	68.7	67.8	69.6
3	66.3	66.3	66.8	67.6	68.5	69.2	69.1	68.7	67.6	67.7	68.0	68.0	69.2	69.7	72.1	70.9	70.4	69.2	69.1	70.8	73.7	69.8	69.1	65.7	68.9
4 D	64.2	61.6	64.2	63.6	65.0	65.7	66.2	67.4	66.6	67.5	67.5	68.0	70.0	71.0	70.7	71.0	73.6	71.1	70.2	68.9	69.7	69.7	70.5	70.8	68.2
5	69.6	68.7	68.7	68.9	69.2	69.2	67.8	66.7	66.3	66.6	67.3	67.3	67.7	67.9	67.0	67.9	68.1	68.5	68.5	69.0	69.5	66.3	67.5	68.3	68.1
6	68.2	68.2	68.0	68.0	67.3	67.6	67.2	66.7	66.1	66.1	66.2	66.8	66.9	67.1	67.5	67.5	68.2	68.8	69.7	68.9	68.0	68.3	68.2	67.3	67.6
7	67.4	67.8	67.7	67.8	68.3	69.0	68.6	67.2	66.1	66.1	66.1	66.1	67.7	67.7	67.3	69.4	68.6	68.6	68.2	68.2	67.9	67.7	67.7	67.3	67.7
8 Q	66.8	66.3	66.4	66.6	67.9	68.3	68.0	67.4	66.4	65.8	65.9	66.4	66.4	66.9	67.1	67.1	67.4	67.6	68.2	69.3	69.2	68.6	68.4	66.7	67.3
9	66.6	66.6	66.6	66.8	65.9	65.9	66.8	67.5	67.2	67.5	67.2	67.2	69.9	69.6	68.5	68.5	68.6	68.8	68.8	68.8	68.6	68.6	68.2	67.8	67.8
10	66.0	66.5	66.5	66.5	66.7	66.8	66.5	65.7	65.0	65.0	65.7	66.5	67.2	67.2	67.2	67.2	67.5	67.6	67.6	67.8	67.8	68.0	67.7	67.7	66.8
11	67.0	67.0	66.9	66.5	67.4	67.8	67.8	67.6	66.8	66.0	66.0	66.3	66.7	66.7	66.9	68.2	67.8	67.6	67.7	67.7	67.0	67.1	66.8	66.5	67.1
12	66.5	66.8	66.5	66.5	66.7	67.4	67.0	66.3	65.7	65.7	65.9	66.2	66.4	66.4	66.4	67.8	68.5	68.8	76.0	73.8	70.0	70.0	69.8	68.7	67.9
13 Q	68.5	68.0	67.5	67.6	67.7	67.8	67.8	67.3	67.1	66.4	66.2	66.7	66.8	67.2	67.2	67.4	67.6	67.8	68.4	68.3	68.3	67.8	67.5	67.6	67.6
14	67.6	67.5	66.7	66.7	67.5	66.7	65.7	65.8	65.8	65.4	65.9	66.4	66.9	66.7	66.7	66.8	66.8	66.8	67.6	68.5	68.5	68.0	67.7	67.1	66.9
15	66.5	66.1	66.2	66.8	66.9	66.6	66.7	65.7	64.8	64.3	63.7	63.7	64.0	67.8	66.7	68.1	68.5	72.4	80.8	80.6	76.2	69.8	68.1	68.1	68.3
16 D	67.3	68.4	66.1	64.5	64.8	65.8	68.0	66.2	68.0	67.0	67.9	70.2	72.2	74.2	70.6	71.1	70.4	70.4	70.1	69.2	68.2	67.9	67.9	67.6	68.5
17	67.0	67.0	67.9	67.9	68.3	68.5	68.5	69.3	68.8	67.5	68.6	68.6	68.2	69.1	70.7	69.7	70.1	75.6	77.3	71.6	70.4	70.6	68.9	69.2	69.6
18 Q	68.8	68.4	68.1	68.2	68.1	68.4	68.3	68.0	67.4	66.8	67.8	69.7	69.8	69.0	68.7	70.1	70.5	71.1	70.4	69.4	69.3	69.1	68.7	68.7	68.9
19	68.5	66.9	66.9	66.9	67.8	68.5	68.5	68.7	67.8	67.0	67.0	67.4	68.0	68.9	68.7	70.2	70.1	74.3	71.1	70.0	69.0	68.7	68.6	67.8	68.6
20	67.5	67.4	67.6	67.6	67.6	67.8	68.1	67.9	67.4	66.4	66.1	66.8	67.0	70.9	68.7	67.7	67.8	68.2	68.4	68.4	68.6	68.5	68.3	68.3	67.9
21	67.9	67.9	67.7	67.7	68.3	68.8	68.8	67.2	66.4	65.9	65.4	66.2	67.0	67.2	65.6	66.8	68.9	72.1	72.6	76.7	73.8	76.0	74.0	72.5	69.2
22 D	72.5	71.4	68.2	67.5	67.4	68.1	68.1	67.9	67.9	67.8	67.8	67.0	67.0	65.3	68.5	68.3	74.1	78.4	76.5	83.1	86.5	76.5	73.1	71.1	71.2
23	69.4	66.9	68.1	68.5	69.5	69.5	69.6	69.5	68.1	67.2	67.8	69.3	69.1	67.4	68.9	69.2	69.2	69.5	70.5	69.6	69.8	69.8	69.8	69.8	69.0
24 D	69.6	67.5	67.6	67.7	67.3	67.2	65.1	65.1	65.9	63.7	63.7	69.3	67.9	88.6	84.1	76.4	76.4	75.0	73.4	73.0	73.0	72.1	68.8	69.1	70.7
25	68.4	68.0	67.4	66.9	66.8	67.2	67.2	67.2	67.6	68.4	68.3	68.8	71.1	71.5	70.9	75.7	73.3	71.5	71.5	69.9	68.6	68.9	68.9	68.8	69.3
26	68.2	67.4	67.1	66.2	66.0	66.0	68.3	68.7	68.4	68.5	68.1	70.8	71.3	70.7	74.3	71.1	71.7	71.6	71.6	71.1	70.2	69.7	69.5	69.0	69.5
27	66.8	65.3	68.7	68.5	68.2	68.0	68.0	67.6	67.6	67.4	68.2	69.4	69.4	70.7	72.2	69.5	68.8	68.8	68.8	69.1	69.8	66.8	68.3	67.5	68.5
28	67.9	67.0	66.8	66.5	66.9	67.9	67.9	67.9	67.8	67.6	67.6	68.2	68.2	68.8	68.8	69.1	72.1	70.7	69.7	69.3	69.3	68.6	68.0	68.4	68.4
29 Q	67.6	67.6	67.9	68.2	68.7	68.9	68.3	68.0	67.6	67.4	67.3	68.0	68.6	68.6	69.1	69.8	69.6	69.6	69.4	69.4	68.8	68.2	68.4	67.9	68.4
30 Q	67.1	66.6	66.4	66.8	68.7	68.8	68.2	67.0	67.9	67.6	67.0	68.2	68.7	68.7	68.7	69.0	69.0	69.1	69.1	68.9	68.7	68.3	67.9	66.9	68.1
31	67.1	67.1	66.7	67.2	67.1	66.6	67.1	67.6	67.3	66.8	66.4	67.2	68.1	68.7	68.7	72.4	68.0	69.2	70.7	71.5	70.4	69.4	68.6	67.9	68.3
Сред. по всем дн.	67.6	67.2	67.2	67.2	67.6	67.8	67.8	67.5	67.1	66.7	67.0	67.7	68.1	69.4	69.7	68.6	69.9	70.7	71.1	71.2	70.5	69.4	69.0	68.3	68.6
Сред. по сп. дням	67.8	67.4	67.3	67.5	68.2	68.4	68.1	67.7	67.3	66.8	67.0	67.8	68.1	68.1	68.2	68.7	68.8	69.0	69.1	69.1	68.9	68.5	68.2	67.5	68.1
Сред. по возм. дн.	68.3	67.4	66.9	66.3	66.7	67.2	67.2	66.9	67.1	66.5	66.9	68.6	68.5	73.8	73.8	71.3	73.3	75.6	74.5	75.4	74.8	72.0	71.0	69.9	70.0

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ( )

Обработал Копылова: В. С. Проверил В. С.

Екатеринбург (Аркти)

СРЕДНЕ МЕСЯЧН. 16 424 мТ

ЭЛЕМЕНТ горизонтальная составляющая  
 Н - 16 000 мТ + 000 мТ Е = 3.08 мТ/мм О -

Время Гринвичское  
 Месяц декабрь 1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточи.	
1 D	423	424	424	424	428	428	425	421	421	424	423	417	410	400	417	392	380	394	373	380	381	429	395	397	410	
2	393	410	415	420	419	417	416	409	405	407	404	409	395	390	391	397	399	406	414	421	420	425	423	421	409	
3	422	427	427	428	428	424	421	421	421	416	414	422	422	418	416	410	414	423	424	431	449	422	421	422	423	
4 D	425	430	436	426	422	420	421	412	409	397	400	408	410	409	410	414	420	416	417	419	421	428	416	414	417	
5	417	421	423	424	423	423	420	420	422	422	427	427	427	427	426	426	425	425	424	422	423	428	428	422	424	
6	423	425	428	429	432	432	430	428	428	428	428	428	429	426	426	428	428	433	435	431	432	431	428	430	429	
7	430	429	428	428	430	428	426	427	426	429	433	433	426	426	425	426	427	427	427	430	429	429	429	429	428	
8 Q	429	432	432	432	435	434	430	426	426	428	430	434	435	435	433	433	434	434	434	434	436	435	435	433	435	432
9	435	436	438	428	430	438	434	429	421	415	415	412	407	413	419	419	421	422	426	428	430	428	428	422	425	
10	422	428	427	431	433	429	431	431	430	429	429	429	430	429	430	430	430	430	430	430	429	428	426	426	429	
11	428	430	432	434	435	435	432	430	428	428	429	432	434	434	434	432	434	434	434	434	436	438	437	436	436	433
12	436	436	436	439	444	442	436	436	435	436	439	444	445	444	430	426	422	421	426	422	424	427	432	429	434	
13 Q	428	426	427	429	429	428	428	428	426	426	430	432	433	433	433	433	431	430	432	429	430	429	429	429	430	
14	429	430	430	436	440	440	438	435	435	435	436	436	440	443	442	439	439	439	436	437	437	436	432	433	436	
15	435	436	438	437	438	444	444	441	438	434	434	430	419	392	405	413	426	434	447	415	417	417	421	422	428	
16 D	428	416	401	411	410	414	420	414	411	405	398	398	398	382	394	403	407	416	421	423	422	424	424	424	411	
17	428	428	424	423	426	427	425	413	405	408	416	418	423	420	415	422	419	430	430	420	422	422	423	423	421	
18 Q	418	420	424	424	424	422	420	418	419	423	424	420	421	418	407	409	419	424	425	428	427	426	426	426	421	
19	424	423	430	430	435	432	425	418	419	422	427	432	429	422	425	426	432	437	429	428	428	426	427	429	427	
20	431	432	431	432	432	430	430	428	425	428	433	433	430	430	427	428	434	431	433	433	432	432	432	430	431	
21	430	431	431	431	433	430	428	428	430	433	437	440	442	439	433	425	416	409	409	412	412	412	405	419	426	
22 D	427	424	417	420	421	421	422	422	421	417	412	408	398	398	402	394	383	383	400	415	440	404	412	411	411	
23	410	410	415	414	417	418	414	410	413	415	412	418	423	421	423	423	423	423	427	438	430	429	428	428	420	
24 D	428	428	432	435	433	434	456	451	442	424	395	410	371	371	363	370	386	400	411	405	407	399	405	406	411	
25	407	410	412	411	416	416	420	426	430	430	429	424	419	424	410	442	419	414	412	413	418	418	418	414	419	
26	416	418	416	422	411	417	416	413	413	415	415	421	421	421	435	426	432	431	445	424	418	422	418	420	421	
27	419	420	421	423	420	420	418	419	422	426	426	427	424	420	422	427	425	425	425	425	427	424	424	427	423	
28	427	429	432	434	431	427	429	428	428	430	432	432	432	431	428	420	424	427	428	428	428	428	426	426	428	
29 Q	426	426	427	427	426	423	423	426	426	426	429	430	430	430	429	424	425	425	426	427	431	432	428	426	427	
30 Q	427	428	431	432	430	428	428	430	430	431	435	435	434	434	433	433	435	437	436	436	434	434	433	431	432	
31	430	433	433	433	433	433	426	426	424	426	432	435	431	432	428	429	431	433	435	438	432	427	427	428	431	
Сред. по всем дн.	424	426	426	427	428	428	427	425	424	423	423	425	422	420	420	420	420	423	425	424	426	425	424	424	424	
Сред. по сп. дням	426	426	428	429	429	427	426	426	425	427	430	430	431	430	427	426	429	430	431	431	431	431	430	429	428	
Сред. по возм. дн.	426	424	422	423	423	423	429	424	421	413	406	408	397	392	397	395	395	402	404	408	414	417	410	410	412	

Екатеринбург (Артис)

СРЕДНЕ МЕСЯЧН. 52,945 нТ

Z = 52,500 нТ

ЭЛЕМЕНТ вертикальная составляющая  
+ 000 нТ E = 2,01 нТ/мм

Время Гринвичское

Месяц декабрь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.
1 D	443	443	443	444	445	444	442	442	442	442	445	448	451	460	462	440	480	474	458	445	413	405	431	437	446
2	439	442	446	447	449	450	448	447	449	450	454	457	459	460	461	459	457	453	450	443	445	446	446	444	450
3	445	445	445	445	445	444	442	442	444	448	450	449	449	451	451	452	452	450	449	444	431	438	441	438	445
4 D	433	429	429	435	440	444	443	444	445	452	458	455	454	453	452	452	451	451	449	448	447	441	440	443	445
5	444	445	446	447	448	447	446	444	442	444	446	446	444	444	444	444	444	445	446	446	443	440	438	441	444
6	443	443	444	444	444	442	441	442	443	445	446	446	446	446	447	447	447	446	444	444	444	444	443	441	444
7	441	441	442	443	442	442	443	444	442	444	444	443	443	444	445	445	446	444	444	443	443	441	441	441	443
8 Q	441	441	441	442	443	443	444	443	441	441	442	444	443	443	443	443	443	444	444	443	443	442	441	440	442
9	439	439	440	441	442	441	438	437	441	444	447	448	452	452	449	448	448	448	447	446	444	443	442	442	444
10	441	440	442	442	443	443	442	442	441	442	444	444	443	443	443	443	443	443	443	443	443	442	442	442	442
11	441	441	442	442	442	441	441	441	443	444	446	444	443	442	443	443	443	443	443	443	442	441	440	440	442
12	440	439	440	440	439	439	439	439	440	441	442	441	441	442	445	448	450	450	450	445	447	445	441	442	443
13 Q	442	442	442	442	443	442	443	445	444	443	442	443	442	442	443	443	443	444	444	444	443	443	442	442	443
14	442	441	441	440	439	437	439	443	443	441	442	444	442	441	441	441	442	442	443	442	441	441	440	440	441
15	440	440	440	440	440	436	436	436	436	438	441	443	437	457	460	455	449	446	429	431	436	440	439	435	441
16 D	434	436	437	437	436	439	441	443	448	452	455	457	460	463	461	458	456	453	450	448	447	445	444	444	448
17	444	443	443	443	443	443	441	443	448	449	451	452	451	451	453	453	452	451	444	447	446	446	444	442	447
18 Q	443	444	444	444	444	444	444	444	444	445	447	449	449	450	454	455	453	451	449	448	446	445	444	444	447
19	444	442	441	441	442	442	442	442	444	443	444	445	446	448	448	449	448	445	445	445	445	445	445	445	444
20	444	444	444	444	442	441	440	441	443	444	447	447	447	448	449	448	448	447	447	446	445	444	444	443	445
21	443	442	442	441	441	441	439	440	442	442	441	441	441	443	446	451	456	458	459	456	453	451	446	441	446
22 D	436	436	438	439	440	441	443	444	444	446	451	455	460	465	467	476	483	474	461	445	407	427	438	441	448
23	440	437	439	445	445	447	448	449	447	447	450	451	451	451	451	450	450	450	449	446	446	446	446	445	447
24 D	444	442	442	441	440	439	434	433	435	443	467	462	480	500	488	485	473	464	451	452	446	446	446	445	454
25	446	449	448	450	448	445	445	448	449	450	450	450	452	451	454	449	449	452	452	448	446	444	444	444	448
26	444	444	444	444	447	447	446	446	446	449	452	453	453	453	452	451	450	447	439	441	445	444	445	445	447
27	444	443	443	444	444	443	444	445	446	448	451	451	453	454	453	450	450	450	450	448	445	444	444	444	447
28	444	444	444	444	442	442	442	444	444	445	447	447	447	447	447	448	451	451	450	448	447	445	445	446	446
29 Q	445	444	444	444	446	444	444	444	444	446	448	448	447	447	447	448	448	448	448	447	444	440	440	442	445
30 Q	442	442	442	442	444	442	442	443	445	445	446	447	447	447	447	447	447	446	446	445	444	443	442	442	444
31	442	440	440	440	443	440	441	443	445	446	449	449	447	445	446	448	447	446	444	441	441	443	443	443	444
Сред. по всем дн.	442	441	442	442	443	442	442	443	444	445	448	448	449	451	451	452	452	450	447	445	442	442	442	442	445
Сред. по сп. дням	443	443	443	443	444	443	443	444	444	444	445	446	446	446	447	447	447	447	446	445	444	443	442	442	444
Сред. по возм. дн.	438	437	438	439	440	441	441	441	443	447	455	455	461	468	466	468	469	463	454	448	432	433	440	442	448

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные —

Обработал а. Скопцова

Проверил

ЭЛЕМЕНТ модуль вектора T  
 T - 55 000 нТ + 000 нТ  
 E = 2.06 нТ/мм

Время Гринвичское

Месяц декабрь

1995 г.

Часы Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Средн. суточн.	
1 D	430	431	431	432	435	434	431	430	430	431	433	433	433	439	446	446	452	450	430	420	390	395	411	417	430	
2	417	426	431	433	437	437	435	431	432	433	436	440	438	438	438	439	437	436	435	431	432	434	433	432	434	
3	433	434	434	435	435	434	431	431	433	434	435	436	436	436	436	435	436	436	436	434	428	427	429	428	433	
4 D	423	421	423	425	429	431	431	429	429	431	438	438	437	436	436	436	437	436	435	434	434	430	426	428	431	
5	429	432	433	435	438	438	435	433	433	435	436	436	435	434	434	434	434	434	434	433	433	430	428	430	434	
6	431	432	434	435	434	433	432	432	432	434	435	435	435	434	435	435	435	435	435	434	434	433	432	432	434	
7	432	431	431	432	433	433	433	434	433	435	436	435	433	433	433	434	435	434	434	433	433	433	432	432	433	
8 Q	433	433	433	433	435	435	435	433	431	431	433	435	434	434	434	434	434	435	435	434	433	433	432	432	434	
9	431	432	432	431	432	433	430	427	428	430	432	432	434	436	435	435	435	435	435	435	435	433	432	432	431	432
10	430	430	430	433	434	433	433	433	432	433	433	434	433	433	433	433	433	433	433	433	433	432	431	431	432	
11	432	432	433	434	433	432	431	431	432	432	434	434	433	432	432	432	433	433	433	432	432	431	431	431	432	
12	431	431	431	432	432	432	431	431	431	432	433	435	435	434	433	435	436	436	437	432	433	434	432	431	433	
13 Q	431	431	432	432	433	432	433	433	433	433	433	434	434	434	433	433	433	434	434	433	433	433	433	432	433	
14	432	432	433	433	432	432	432	433	433	433	433	434	434	434	433	433	433	433	433	433	432	432	430	430	433	
15	430	431	432	432	431	431	430	430	429	430	432	432	432	435	441	440	438	436	424	417	422	427	427	424	430	
16 D	425	423	419	423	421	424	428	428	432	433	435	437	439	438	440	439	439	438	437	437	435	435	434	434	432	
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18 Q	429	431	432	432	433	432	431	431	431	433	436	436	436	436	436	437	438	438	437	437	436	434	434	433	434	
19	432	432	433	433	434	432	430	429	430	431	433	435	435	434	435	436	437	436	434	434	434	434	434	434	433	
20	434	434	435	434	433	432	431	431	432	434	437	437	437	438	438	438	438	437	437	437	436	435	434	434	435	
21	434	433	433	433	433	432	430	430	432	433	435	436	436	436	436	438	439	440	441	440	438	436	429	427	435	
22 D	427	425	426	427	429	429	432	432	431	433	435	438	439	443	447	451	456	449	440	429	398	411	423	425	432	
23	424	423	425	430	433	433	433	432	433	432	433	435	437	436	437	437	436	436	437	437	435	435	435	434	433	
24 D	433	432	433	433	431	431	432	430	429	430	445	445	449	470	456	456	448	443	436	435	429	427	428	428	438	
25	430	433	433	435	434	432	433	437	439	440	440	439	438	439	438	442	436	437	437	434	433	432	433	432	436	
26	432	432	432	434	432	434	433	432	432	435	438	440	440	440	443	439	440	436	433	428	432	432	432	434	435	
27	432	432	432	433	432	431	432	433	434	437	439	440	441	440	440	439	438	438	438	438	435	433	433	434	436	
28	434	434	435	436	435	433	434	434	435	435	437	438	438	436	436	436	437	439	438	438	437	435	434	434	436	
29 Q	434	434	434	434	434	433	433	433	433	435	438	438	438	438	437	436	436	436	436	436	435	432	431	432	435	
30 Q	433	433	435	435	433	432	432	433	435	436	438	438	438	437	437	437	438	438	437	436	435	435	434	434	435	
31	434	434	434	434	432	431	430	432	433	435	439	441	439	438	439	439	439	439	439	437	434	434	434	434	436	
Сред. по всем дн.	430	431	432	432	433	432	432	431	432	433	436	436	436	437	438	438	438	437	435	433	431	431	431	431	434	
Сред. по сп. дням	432	432	433	433	434	433	433	433	433	434	436	436	436	436	435	435	436	436	435	434	433	433	433	433	434	
Сред. по позм. дн.	428	426	426	428	429	430	431	430	430	432	437	438	439	445	445	446	446	443	436	431	417	420	424	426	433	

Условные обозначения: — погасла лампа; или — запись вышла за бумагу; — остановились часы; иные причины отсутств. записи. Величины, взятые приближенно с магнитограммы— ( )

Обработал Котышова В. Власова