

Ведомство Институт Геофизики АН Груз. С С Р
 Обсерватория Тбилиси (Душети)
 Месяц Январь Год 1970

Элемент Склонение

$\Delta = 4^{\circ}50'0''$

Вр. мировое Дня																		Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
1	9.6	9.4	9.4	9.8	10.6	10.4	10.1	9.0	6.6	6.2	7.5	9.1	9.7	9.1	9.2	8.8	10.4	10.9	9.8	9.4	9.7	10.1	10.9	10.7	9.4
2	10.5	9.4	9.0	8.3	9.2	9.0	9.6	10.0	8.3	7.5	9.0	9.8	10.4	11.9	11.0	11.3	11.7	11.7	11.0	11.4	11.2	12.4	11.4	10.1	10.2
3	9.9	9.7	9.7	9.7	10.4	10.7	10.4	10.9	10.3	9.9	9.8	10.1	10.5	11.1	10.4	10.2	10.4	10.6	10.3	10.3	10.4	10.4	10.4	10.2	10.3
4	10.1	9.8	9.8	10.1	10.5	10.7	10.5	9.7	8.4	7.6	8.2	9.8	10.5	10.1	10.1	10.4	10.5	10.2	10.0	10.0	10.0	10.4	10.1	10.2	9.9
5	10.0	9.7	9.4	9.7	10.4	11.4	9.6	8.2	7.0	7.5	8.8	9.7	9.7	9.4	9.4	9.4	9.4	9.5	9.5	9.5	9.8	10.2	10.4	9.8	9.5
6	11.7	10.7	10.3	10.3	10.5	10.7	11.0	9.7	8.1	8.6	9.6	10.4	10.7	10.5	10.2	10.1	9.9	10.0	11.0	10.7	10.4	9.9	9.8	10.0	10.2
7	9.5	9.5	9.1	9.2	9.8	10.1	10.0	9.2	8.9	8.8	9.4	10.0	9.5	9.1	9.4	9.4	9.4	9.9	11.1	12.1	11.9	11.3	10.4	9.8	9.9
8	9.8	9.2	9.1	9.2	9.5	10.7	11.6	11.6	10.1	8.5	8.2	8.3	8.7	8.2	8.8	8.8	8.6	9.7	9.8	10.0	10.0	9.9	9.9	10.3	9.5
9	9.8	10.0	9.4	8.6	8.6	9.7	10.1	10.3	10.1	9.2	8.9	8.9	9.4	9.4	9.3	9.3	9.8	10.2	10.5	10.5	10.4	10.4	10.1	10.0	9.7
10	10.1	10.0	8.3	9.1	8.8	9.2	10.0	10.6	9.4	9.0	8.8	9.1	9.3	9.7	9.1	9.3	9.4	9.7	10.1	10.0	10.2	10.1	9.8	9.8	9.5
11	9.8	10.2	10.0	9.8	9.8	10.6	10.9	10.8	9.9	9.1	9.4	10.0	9.9	9.4	9.4	8.9	9.3	9.5	9.7	10.0	10.2	10.2	10.4	11.0	9.9
12	9.7	10.0	10.1	9.9	9.9	9.4	9.7	9.5	9.1	8.6	9.1	9.7	10.1	9.2	8.9	9.1	9.3	10.8	10.4	10.4	10.7	11.7	11.3	10.7	9.9
13	10.1	10.0	9.5	10.1	10.7	9.6	8.9	9.0	8.5	8.5	8.8	9.3	9.3	8.5	8.8	9.2	10.1	9.8	10.0	10.0	10.0	9.9	9.9	9.7	9.5
14	9.6	9.7	9.7	9.8	10.4	10.6	9.9	8.9	7.3	6.9	7.3	8.2	8.9	8.8	8.8	9.1	9.7	9.9	10.0	10.1	9.8	10.0	10.4	9.9	9.3
15	10.7	10.7	10.1	9.7	10.1	9.8	8.6	7.3	6.0	6.0	7.3	8.5	9.5	9.1	8.5	8.9	9.5	9.4	9.4	9.7	9.8	10.2	10.5	10.7	9.2
16	10.8	10.2	10.0	10.1	10.6	11.1	10.5	9.3	8.2	7.9	9.2	9.7	10.2	9.2	10.0	11.4	13.0	11.2	13.5	14.7	14.7	14.1	13.9	14.5	11.3
17	13.3	12.0	10.1	10.4	10.3	10.6	10.0	10.2	8.6	8.2	8.5	9.6	9.9	9.7	9.7	9.8	10.0	10.0	10.2	10.7	10.7	10.7	10.5	10.2	10.2
18	10.2	9.4	10.2	10.8	11.3	11.9	12.2	10.8	8.7	7.4	8.1	8.9	8.8	8.8	8.9	9.2	9.4	9.8	9.9	10.1	10.2	10.1	10.4	10.0	9.8
19	9.7	9.7	9.7	9.5	9.5	10.3	11.0	10.3	10.0	8.9	8.5	8.8	9.2	9.4	9.6	10.0	9.5	9.5	9.8	9.9	10.2	9.4	10.8	10.4	9.7
20	9.9	9.5	9.3	9.5	10.0	10.9	11.4	10.5	9.7	8.9	8.9	8.8	9.3	9.7	9.3	8.7	8.8	9.4	9.7	10.2	12.2	11.4	10.4	9.6	9.8
21	9.2	9.2	8.6	8.8	8.8	9.7	11.0	10.8	10.1	8.5	7.5	7.7	8.0	9.1	9.4	8.8	9.2	9.6	9.9	10.5	10.7	10.0	10.2	10.0	9.4
22	8.8	9.8	9.6	9.7	10.2	11.3	11.7	11.1	10.0	9.0	9.0	9.0	9.1	8.6	8.8	9.1	10.1	9.9	9.7	10.0	10.1	9.8	9.8	9.2	9.7
23	8.9	8.8	8.1	7.9	8.5	9.4	9.8	9.8	10.0	8.8	8.5	8.8	8.8	8.8	8.8	8.8	9.1	9.3	9.5	9.5	9.8	9.8	9.7	9.7	9.1
24	9.3	9.3	9.6	9.7	10.3	11.4	11.4	11.4	9.7	8.5	8.9	8.6	8.8	8.3	9.0	9.2	9.7	9.8	10.2	10.2	10.5	10.3	10.8	10.2	9.8
25	9.8	9.4	9.4	9.5	10.0	10.5	10.4	9.8	8.9	7.9	8.5	9.6	9.7	8.9	9.0	9.1	9.4	9.6	9.7	9.7	10.0	9.7	9.7	9.7	9.5
26	9.7	9.6	9.4	9.6	10.0	10.2	10.3	10.4	10.4	9.5	9.2	9.6	9.6	9.1	9.1	9.4	9.4	9.5	9.5	9.5	9.6	9.6	9.5	9.5	9.6
27	9.7	9.8	9.7	9.8	10.0	10.1	9.8	8.3	7.3	6.5	6.9	7.9	9.0	8.9	8.8	8.8	9.4	9.4	9.7	10.4	10.9	11.3	10.9	10.5	9.3
28	10.6	10.0	9.9	10.0	10.3	10.2	10.2	9.5	8.8	7.9	7.3	7.8	8.1	8.2	8.5	8.1	8.0	8.4	8.9	10.1	9.6	9.4	8.9	8.1	9.0
29	9.1	9.2	9.1	8.9	9.4	9.2	8.9	8.2	8.6	8.5	8.9	9.3	9.4	8.9	8.9	9.2	9.2	9.2	9.1	9.1	9.2	9.2	8.9	8.6	9.0
30	9.2	9.7	9.2	8.9	9.0	9.1	9.1	8.8	8.4	8.2	8.6	9.0	8.6	8.8	8.3	9.2	9.9	9.5	9.7	10.1	9.7	10.2	10.2	10.0	9.2
31	9.7	9.4	9.5	9.5	9.2	8.7	8.6	8.8	8.8	8.6	8.9	9.6	10.1	9.7	9.4	9.1	9.1	9.3	9.7	9.9	9.9	9.9	9.9	10.0	9.4
Среднее по всем дням	10.0	9.8	9.5	9.5	9.9	10.2	10.2	9.8	8.8	8.2	8.6	9.1	9.4	9.3	9.3	9.4	9.7	9.9	10.0	10.3	10.4	10.4	10.3	10.1	9.7

Ведомство Институт Геофизики АН Груз ССР Широта 42°05' Долгота 44°42'

Обсерватория Тбилиси (Душети)

Месяц Январь Год 1970

Элемент Горизонтальная составляющая

H + = 24080

Вр. мартовое Дни																							Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		23	
1	95	98	100	99	92	89	92	94	103	105	110	112	100	89	92	88	73	70	85	104	104	99	93	101	95
2	94	91	99	106	104	93	93	75	67	82	89	75	37	35	44	31	52	93	86	106	93	65	73	83	78
3	74	73	79	79	82	82	90	82	83	88	88	91	83	77	77	77	75	78	83	83	83	89	83	85	82
4	86	89	89	89	88	86	81	77	80	85	92	100	99	89	85	87	82	83	88	88	87	89	89	83	87
5	83	87	87	94	100	100	108	106	100	95	99	103	97	87	87	89	95	97	99	97	94	89	87	98	95
6	81	83	87	90	92	93	92	89	91	97	99	94	87	81	87	90	92	88	83	82	82	87	87	89	88
7	90	92	92	96	96	93	88	86	91	97	104	106	104	100	100	101	95	86	69	60	70	80	80	85	90
8	83	87	91	97	99	95	83	74	73	80	91	101	105	97	97	100	94	89	99	95	99	99	98	93	92
9	104	93	97	100	100	100	98	91	86	97	99	95	91	86	86	86	86	83	85	87	92	92	96	92	93
10	95	86	88	97	103	108	110	102	99	99	104	101	95	92	92	92	92	94	101	99	97	98	99	97	98
11	95	92	91	94	97	101	97	95	101	107	107	103	99	93	94	100	100	100	97	92	93	92	96	89	97
12	90	95	91	89	88	85	81	78	83	97	104	103	101	94	94	97	92	91	91	91	91	103	85	82	92
13	86	91	94	94	92	89	91	89	89	96	101	101	99	92	85	83	87	99	99	97	97	95	91	89	93
14	92	95	93	88	85	81	76	75	78	83	94	100	99	92	87	91	96	99	99	99	103	104	98	106	92
15	101	97	89	92	92	95	89	87	87	97	103	113	114	106	103	101	97	101	95	95	94	92	88	87	96
16	87	90	100	96	87	76	66	61	65	69	59	51	51	36	29	31	45	33	44	42	53	51	66	73	61
17	82	77	73	70	60	57	49	50	55	60	67	69	69	73	73	74	73	73	76	74	75	79	78	80	69
18	80	87	85	83	76	75	61	57	61	74	79	78	79	82	83	90	83	89	89	87	85	85	87	87	80
19	92	92	94	100	100	100	97	92	85	88	94	95	95	91	82	80	85	87	92	91	87	99	93	87	92
20	89	92	91	91	92	94	95	96	101	103	99	87	82	72	73	92	90	91	93	80	83	83	84	88	89
21	90	92	96	101	103	106	104	97	89	87	88	92	93	81	91	94	93	92	92	93	88	97	94	90	93
22	93	94	93	93	93	93	88	85	86	87	89	89	92	94	91	87	87	89	86	89	91	91	91	94	90
23	95	97	97	105	105	103	100	96	97	101	101	99	93	89	95	95	92	93	95	92	91	90	99	92	96
24	93	92	92	91	86	79	78	68	71	73	66	74	72	70	80	81	81	83	85	90	90	109	94	90	83
25	89	91	92	93	94	93	86	88	96	100	102	99	94	91	93	93	92	91	93	94	95	99	97	97	94
26	98	98	98	98	100	95	89	86	89	99	104	101	92	89	88	92	92	92	95	95	95	97	95	97	95
27	97	97	97	100	100	96	90	94	96	108	112	112	107	94	87	89	87	82	87	88	85	82	87	89	94
28	94	94	92	90	86	86	85	86	91	98	103	103	101	106	109	114	115	109	95	85	92	97	98	105	97
29	109	105	105	106	106	104	99	101	103	112	115	107	99	93	95	96	94	94	99	106	105	105	108	107	103
30	115	105	106	106	105	103	98	107	117	123	115	108	101	98	96	89	68	83	99	86	87	96	95	96	100
31	101	103	101	92	85	81	76	75	76	82	91	98	98	98	94	99	94	91	86	85	93	92	93	92	91
Среднее по всем дням	92	92	93	94	93	91	88	85	87	93	96	95	91	86	86	87	86	88	89	89	89	91	90	91	90

Ведомство Институт Теорфизики ЯН Груз ССР
 Обсерватория Пбилиси (Душети)
 Месяц Январь Год 1970
 Широта 42°05' Долгота 44°42'

Элемент Вертикальная составляющая

$Z = 41940^{\circ}$

Вр. мировое День	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	18 19 20 21 22 23						Средн. суточн.	
	1	68	68	68	68	69	66	63	56	53	63	71	72	68	67	68	69	71	73	71	69	68	68		68
2	68	68	68	68	70	71	71	68	65	67	72	74	75	75	76	80	79	73	73	68	69	71	71	68	71
3	69	70	70	73	71	71	71	71	69	70	70	70	71	71	71	71	72	71	71	71	70	70	70	70	71
4	70	70	70	70	69	66	65	66	65	67	70	69	66	67	70	71	71	71	70	70	69	69	69	69	69
5	70	70	70	70	71	71	68	66	66	71	74	74	69	69	71	71	71	71	71	71	70	70	70	68	70
6	70	70	70	70	69	69	66	63	63	65	68	67	65	69	70	70	70	71	71	71	71	71	71	71	69
7	69	69	69	69	68	71	71	71	70	67	67	67	67	67	69	69	70	71	74	74	74	71	71	70	70
8	71	70	70	70	71	71	74	73	68	64	60	60	61	66	68	69	70	71	70	71	69	68	68	68	68
9	66	66	66	66	66	69	73	75	71	68	66	67	70	69	70	71	71	71	71	71	71	71	69	69	69
10	67	68	68	67	66	70	71	71	68	68	69	68	66	70	71	71	71	71	71	71	71	71	71	70	69
11	70	70	70	69	70	73	74	74	68	69	70	66	63	65	68	68	68	68	68	68	69	68	68	68	69
12	69	68	68	68	68	69	73	73	71	68	71	71	67	67	69	70	73	73	73	73	73	70	71	71	70
13	70	70	70	71	71	69	74	78	75	69	68	68	66	67	70	71	71	70	70	70	70	70	70	70	70
14	70	70	70	71	73	73	71	68	66	70	73	74	74	73	71	71	71	71	71	71	70	70	70	69	71
15	68	68	68	69	70	67	66	66	69	68	69	71	70	66	66	68	70	70	70	70	70	70	70	70	69
16	70	70	68	69	71	71	77	80	79	78	77	77	78	80	81	83	83	83	83	83	78	79	77	74	77
17	73	73	73	74	74	71	75	78	80	78	79	78	74	71	73	74	75	77	77	77	74	74	74	74	75
18	73	73	73	73	74	73	74	71	67	70	74	72	70	71	73	74	74	74	74	73	73	73	71	71	72
19	71	71	71	71	70	73	74	74	69	63	64	68	71	69	71	71	71	71	71	71	71	70	69	71	70
20	71	70	70	71	71	71	68	63	61	61	65	68	70	71	73	71	71	72	72	72	74	73	71	71	70
21	71	71	71	70	70	71	68	65	63	59	61	65	67	71	71	71	71	71	71	71	71	71	71	71	69
22	71	71	71	71	73	73	68	69	68	63	65	66	68	69	69	71	71	71	71	71	71	70	70	70	70
23	70	70	70	70	70	70	69	69	68	63	64	66	68	68	69	68	70	71	69	69	70	70	68	69	69
24	68	68	69	70	74	74	75	75	73	68	73	76	74	74	74	74	74	73	73	73	73	69	70	70	72
25	70	70	70	70	71	71	70	67	63	61	63	65	66	65	68	69	71	71	71	71	70	69	69	69	68
26	69	69	69	69	68	68	70	69	67	60	62	63	62	63	68	68	69	69	69	69	69	69	68	68	67
27	69	69	69	68	68	68	66	60	57	58	65	67	67	66	67	68	69	71	71	71	71	71	70	69	67
28	68	68	68	68	68	67	68	68	68	67	68	68	66	64	65	65	66	67	67	69	70	68	68	68	67
29	66	66	66	66	66	67	68	67	68	68	69	66	63	64	68	69	69	69	69	69	68	68	67	67	66
30	65	66	66	67	68	67	69	70	67	64	65	63	63	63	66	68	71	71	71	73	73	71	71	70	68
31	69	68	68	68	68	71	77	80	79	77	77	75	70	65	67	69	70	70	70	70	69	69	69	69	71
Среднее по всем дням	69	69	69	69	70	70	71	70	68	67	69	69	68	68	70	71	71	72	71	71	71	71	70	70	70

Ведомство Институт Геофизики АН Груз С С Р
 Широта 42° 05' Долгота 44° 42'
 Обсерватория Тбилиси (Душети)

Элемент Склонение

Месяц Февраль Год 1970

$\Delta = 4^{\circ} 50'. 0$ + =

Вр. мировое Дни																								Средн. суточн.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
1	9.9	9.9	9.1	9.5	9.4	10.0	10.5	10.2	10.0	9.1	8.8	9.1	9.3	8.9	8.8	8.9	8.9	8.9	8.9	9.1	9.2	9.7	10.8	13.1	9.6
2	12.4	10.2	10.0	10.3	10.1	9.3	8.8	8.6	9.1	8.5	8.8	10.4	11.0	10.5	9.1	9.0	9.6	10.6	11.0	12.3	10.5	10.2	11.4	9.6	10.1
3	11.1	11.4	9.4	9.5	9.8	9.8	10.0	9.2	9.1	9.6	9.5	10.1	10.6	9.7	9.5	9.4	9.4	9.5	9.7	9.8	9.8	9.8	9.7	9.5	9.8
4	9.4	9.4	9.6	9.8	10.2	10.9	10.6	9.8	9.2	9.2	9.4	8.7	9.8	11.1	9.5	9.7	10.8	12.9	11.4	11.0	10.5	9.7	9.8	10.2	10.1
5	10.2	10.5	10.0	10.0	11.0	11.0	11.2	10.1	8.8	7.9	8.2	9.2	9.4	9.7	10.2	9.4	9.5	9.9	9.8	9.8	9.8	9.8	9.4	10.1	9.8
6	10.5	10.6	10.2	10.4	10.4	9.8	9.4	9.5	9.5	9.4	9.2	9.8	10.2	9.7	9.1	9.3	9.5	9.6	9.8	10.2	10.0	10.0	10.0	9.7	9.8
7	9.6	9.7	9.7	10.0	10.2	10.5	10.6	10.1	8.5	7.3	7.8	8.9	10.0	9.7	9.4	9.4	9.7	9.7	9.7	9.7	9.7	9.9	10.0	10.0	9.6
8	10.0	10.1	10.1	10.2	10.4	11.4	12.0	11.1	10.2	9.7	9.3	9.3	9.4	9.2	8.8	8.8	8.9	9.4	9.4	9.8	10.1	10.0	10.0	9.7	9.9
9	9.8	9.8	9.8	10.0	10.2	10.5	10.9	10.2	8.5	7.3	7.3	7.8	8.5	8.5	8.2	8.2	8.5	8.8	9.2	9.5	9.4	9.2	9.1	9.0	9.1
10	8.8	8.9	9.1	9.3	9.8	10.6	10.3	9.6	9.0	8.1	7.9	8.5	9.3	9.4	8.8	9.8	9.8	10.1	11.4	10.2	10.0	9.7	9.6	9.7	9.5
11	9.6	9.7	10.0	10.2	10.0	9.6	9.2	8.8	9.1	8.9	8.5	8.8	9.2	9.2	9.0	9.3	9.4	9.3	9.2	9.4	9.6	9.4	9.4	9.4	9.3
12	9.6	9.7	9.9	10.3	11.4	12.3	12.0	11.2	9.7	8.3	8.4	9.0	9.5	9.1	8.2	7.9	7.9	8.2	8.8	8.8	8.8	9.0	9.1	9.4	9.4
13	9.5	9.6	9.7	9.6	9.8	10.4	10.6	9.6	7.3	5.9	6.2	7.3	7.9	8.5	7.9	7.9	8.0	8.1	8.6	8.9	9.1	9.0	8.9	8.9	8.6
14	9.0	8.9	8.8	8.2	9.4	10.9	12.6	12.3	10.8	9.1	8.8	10.0	10.1	9.7	9.9	10.4	10.8	10.5	9.7	9.5	9.7	9.8	9.6	9.4	9.9
15	9.2	9.3	9.2	9.4	10.0	10.9	11.6	11.1	8.9	7.7	7.7	8.8	8.8	9.1	9.1	9.6	9.3	9.9	10.3	10.9	9.8	9.5	9.7	9.7	9.6
16	9.4	9.1	9.0	9.1	9.8	11.2	11.9	11.4	9.2	7.6	6.8	7.6	8.5	8.9	8.8	8.6	8.8	8.8	8.8	9.1	9.4	9.3	9.7	10.0	9.2
17	9.6	9.4	9.2	9.4	9.7	9.9	9.2	8.1	6.7	5.6	6.3	6.8	7.3	7.6	7.9	8.2	9.1	9.9	10.8	12.4	11.2	10.9	8.8	9.7	8.9
18	9.8	10.3	9.8	10.2	10.7	11.7	12.0	10.6	9.0	7.8	7.4	7.9	9.1	9.7	11.7	9.3	8.9	9.5	10.2	9.9	10.0	10.0	9.1	9.5	9.8
19	9.8	9.4	10.0	10.2	10.9	10.9	11.1	10.8	9.2	8.3	7.9	8.1	8.5	8.3	8.4	8.7	8.9	9.1	9.1	9.2	9.4	9.6	9.5	9.7	9.4
20	9.7	9.8	10.0	10.2	11.3	12.0	11.9	10.3	8.5	7.3	6.6	7.0	8.2	8.9	8.8	8.8	8.8	8.9	9.2	9.6	9.9	9.7	9.7	9.7	9.4
21	9.7	9.7	10.0	10.2	10.2	11.0	11.5	10.1	7.8	6.4	6.0	7.0	8.2	9.0	8.5	8.2	8.5	8.8	9.2	9.4	9.4	9.5	9.4	9.5	9.0
22	9.7	9.8	10.0	10.2	11.1	12.0	12.6	10.5	7.3	5.3	5.0	5.9	7.5	8.5	8.3	8.3	8.5	8.8	9.1	9.5	9.7	9.7	9.4	9.3	9.0
23	9.4	9.4	9.5	10.0	10.6	11.1	10.8	9.3	7.3	5.9	5.3	6.4	7.6	8.1	7.9	8.0	8.2	8.2	8.7	9.0	8.8	8.6	8.2	8.2	8.5
24	8.5	8.8	8.9	8.8	10.0	12.0	12.9	12.4	10.2	8.2	6.7	6.0	6.9	7.6	8.1	9.2	12.4	10.0	10.4	9.4	9.6	9.7	9.7	9.7	9.4
25	9.7	9.4	9.7	9.8	10.2	11.6	12.3	10.4	8.9	7.5	6.8	7.1	7.9	8.8	8.6	9.0	9.4	9.1	9.1	9.1	9.1	9.1	9.0	9.0	9.2
26	8.9	8.8	9.0	9.7	10.3	12.0	13.1	12.1	9.0	7.1	6.3	7.1	8.3	6.9	9.4	10.5	10.1	10.1	10.2	10.0	10.1	10.0	10.0	9.9	9.5
27	10.0	10.2	10.3	10.6	11.0	12.4	12.2	11.6	10.0	8.2	7.9	7.6	8.5	9.0	9.5	9.8	10.2	11.0	10.5	9.8	10.3	12.2	12.6	12.3	10.3
28	10.6	9.6	10.4	10.5	11.9	13.2	13.0	10.7	8.9	6.0	5.4	6.0	6.8	7.0	8.2	8.8	8.9	10.9	11.0	10.8	10.5	10.4	10.5	10.7	9.6
29																									
30																									
31																									
Среднее по всем дням	9.8	9.7	9.7	9.8	10.4	11.1	11.2	10.3	8.9	7.8	7.5	8.1	8.8	8.9	8.9	9.0	9.3	9.6	9.8	9.9	9.8	9.8	9.7	9.8	9.5

Ведомство Институт Геофизики АН Груз ССР
 Обсерватория Тбилиси (Душети)
 Месяц Февраль Год 1970

Широта 42°05' Долгота 44°42'

Элемент Горизонтальная составляющая

$H = 24080^y + \dots = \dots$

Вр. мировое Дни	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	18 19 20 21 22 23					Средн. суточн.		
	1	92	93	100	98	92	94	89	85	87	95	103	104	103	101	104	103	101	101	101	101	105		100	103
2	81	89	91	87	81	83	86	83	88	83	87	68	67	79	89	83	77	83	74	66	83	83	82	121	84
3	99	89	87	88	86	86	80	81	85	89	91	86	87	92	89	87	87	87	88	89	91	88	89	92	88
4	92	94	93	92	95	90	82	83	80	76	94	97	83	62	70	79	66	82	86	78	77	88	83	87	84
5	83	81	87	87	83	82	80	78	83	93	100	100	95	75	73	85	84	86	92	89	90	94	103	100	88
6	88	85	86	86	87	88	85	85	81	86	93	94	88	82	84	89	89	89	89	88	90	90	90	91	88
7	91	92	92	90	88	89	87	87	91	98	105	107	102	94	94	94	94	94	94	94	95	94	95	95	94
8	95	94	95	95	96	95	92	92	90	94	99	105	104	101	99	94	92	89	91	93	94	95	94	96	95
9	95	94	95	95	95	95	89	92	97	94	95	101	103	101	94	92	92	92	94	99	103	103	103	104	97
10	106	106	104	104	101	97	99	96	103	111	118	118	111	104	100	87	68	66	63	85	86	90	87	91	96
11	92	92	92	92	92	97	102	100	103	102	107	109	104	97	94	91	86	89	89	87	91	92	94	94	95
12	96	97	99	99	98	92	88	86	92	101	107	113	112	106	102	103	104	101	97	101	101	103	101	101	100
13	101	104	105	110	101	92	96	97	105	106	103	104	103	99	99	106	106	106	101	100	101	103	103	103	102
14	104	104	102	106	106	97	88	82	80	83	76	65	82	75	67	64	70	75	87	91	91	92	93	92	86
15	92	91	93	99	94	94	83	70	65	68	67	83	95	88	88	89	89	82	86	101	96	100	100	94	88
16	94	97	99	101	103	101	99	97	92	96	102	101	96	89	78	85	94	96	95	95	96	97	95	95	96
17	95	97	98	99	99	98	92	87	84	89	90	99	106	106	99	89	86	79	81	71	80	92	90	86	91
18	82	85	83	89	85	78	75	73	72	71	83	85	88	80	75	82	87	85	93	91	87	85	100	95	84
19	83	88	89	92	95	95	94	89	89	98	103	99	93	88	87	89	90	92	94	95	94	93	94	95	92
20	95	95	95	95	95	96	97	99	97	100	106	109	105	96	87	88	93	94	94	92	94	95	98	99	96
21	99	98	99	99	103	106	104	103	100	103	108	111	109	103	97	96	96	96	97	96	99	99	97	97	101
22	97	97	98	101	101	91	87	82	81	89	97	103	103	99	95	93	95	96	98	97	94	95	98	98	95
23	98	102	102	105	104	99	99	98	97	101	107	111	109	107	104	104	101	102	104	103	114	113	109	108	104
24	110	111	109	117	119	112	106	100	99	103	113	117	116	118	115	85	70	72	76	89	94	92	93	94	101
25	99	99	100	103	103	106	104	98	95	89	91	97	99	99	94	91	91	96	101	101	101	101	101	100	98
26	99	99	102	101	101	101	92	79	70	65	69	75	69	33	38	48	70	72	75	75	76	79	80	82	77
27	82	80	80	82	85	82	89	82	79	75	73	73	73	71	72	75	73	68	78	92	92	94	72	83	79
28	85	87	86	76	80	74	75	77	74	77	73	70	66	53	69	69	76	69	80	85	85	87	85	95	77
29																									
30																									
31																									
Среднее по всем дням	94	94	95	96	95	93	91	88	88	91	95	97	95	89	88	87	87	87	89	91	93	94	94	96	92

Ведомство Институт Геофизики АН Груз ССР Широта 42°05' Долгота 44°42'

Элемент Вертикальная составляющая

Обсерватория Тбилиси (Душети)

Месяц Февраль Год 1970

$Z = 41940 + =$

Вр. мировое

Дни

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Средн. суточн.			
1	68	68	68	68	69	68	68	69	67	64	66	70	69	67	68	67	67	67	67	67	68	68	68			
2	68	68	68	68	70	68	71	74	71	68	73	77	77	69	71	73	73	72	74	74	71	71	71	66	71	
3	66	66	68	70	71	70	69	70	70	71	73	71	65	64	68	71	68	71	71	71	70	70	70	69		
4	70	70	70	70	68	67	65	66	68	70	67	71	73	74	73	73	75	74	74	74	73	73	73	71		
5	71	71	71	71	71	72	71	68	67	71	74	74	73	71	73	71	71	73	71	71	71	69	68	71		
6	70	70	70	70	71	74	77	78	79	77	77	75	74	71	71	71	71	71	71	71	71	71	70	70	73	
7	70	70	70	71	73	74	75	71	70	70	71	73	69	67	68	70	70	70	70	70	70	70	69	70	70	
8	69	69	69	70	74	75	74	74	71	66	66	66	66	63	66	67	69	71	71	71	70	70	70	69		
9	70	69	69	69	69	66	63	66	65	61	65	69	68	66	67	69	69	71	71	70	69	68	68	68	68	
10	67	67	67	68	70	71	70	73	74	70	71	71	68	65	65	69	71	74	75	74	73	71	71	71	70	
11	71	71	69	70	68	69	69	73	74	68	67	67	67	67	68	69	70	70	70	70	70	69	69	69	69	
12	69	69	69	69	71	69	66	65	61	60	61	63	63	63	64	66	66	68	68	68	68	67	67	67	66	
13	67	67	66	66	68	71	70	63	59	57	56	57	60	63	65	65	66	66	67	67	66	66	66	66	65	
14	66	66	67	68	71	74	71	69	63	61	66	71	68	69	73	74	74	74	73	72	71	71	71	71	70	
15	71	71	71	71	71	70	66	63	60	60	65	69	69	68	68	70	70	71	71	70	70	69	68	69	68	
16	69	68	68	69	71	74	70	63	57	58	59	65	68	68	69	70	69	69	69	70	70	69	68	68	67	
17	68	68	68	67	66	63	60	55	53	52	55	57	60	63	65	67	69	72	73	74	71	69	70	69	65	
18	70	70	71	71	74	74	71	66	60	61	63	66	69	69	68	71	71	71	70	71	71	70	68	68	69	
19	70	70	70	71	71	69	66	63	60	55	57	60	61	61	66	68	69	69	69	69	69	69	69	69	66	
20	69	69	69	70	71	71	65	57	54	54	55	60	63	63	65	68	68	69	70	70	70	69	68	68	66	
21	68	68	68	68	68	66	57	51	50	54	59	64	66	66	66	66	69	68	68	68	68	67	68	67	64	
22	68	68	68	68	71	74	73	60	54	55	60	63	66	68	68	68	68	68	68	68	68	68	68	68	66	
23	68	68	68	67	66	64	60	54	51	50	49	54	60	63	63	65	66	66	66	66	66	65	65	65	62	
24	65	65	66	66	70	71	68	59	53	52	53	55	60	62	61	66	70	73	73	71	71	70	69	68	65	
25	68	68	68	67	67	67	63	54	52	50	54	60	63	64	65	67	68	68	68	68	68	67	67	67	64	
26	67	68	68	67	68	73	74	66	60	60	61	68	69	77	77	77	74	74	74	74	73	72	73	72	70	
27	72	73	73	73	74	77	68	60	57	60	66	71	71	71	74	74	74	74	74	74	73	71	71	73	71	71
28	71	69	68	69	69	68	61	52	51	57	64	70	71	73	71	74	74	77	77	74	74	73	73	71	69	
29																										
30																										
31																										
Среднее по всем дням	69	69	69	69	70	70	68	64	62	61	63	66	67	67	68	70	70	71	71	71	70	69	69	69	68	

Ведомство Институт Геофизики АН Груз ССР Широта 42° 05' Долгота 44° 42'

Элемент Склонение

Обсерватория Тбилиси (Душети)

Месяц Март Год 1970

δ = 4° 50' 0 +

Вр. мировое Дни																		Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		18	19	20	21	22	23	
1	11.7	11.7	11.4	11.7	11.7	13.3	13.9	11.4	10.6	8.5	6.4	5.2	6.5	9.0	10.9	12.0	10.9	10.9	11.2	11.3	11.4	11.7	11.2	12.0	10.7
2	11.6	11.4	11.1	11.4	12.3	10.8	12.6	11.4	8.1	6.1	5.5	6.7	7.8	8.8	9.4	9.7	9.3	10.7	9.7	9.7	9.9	10.2	10.3	9.9	9.8
3	10.2	10.2	10.2	10.0	10.9	12.0	12.9	12.2	9.4	7.8	6.0	6.1	7.1	8.2	9.3	9.4	9.8	12.0	11.4	12.3	12.3	10.8	10.8	10.5	10.1
4	10.4	10.3	9.7	10.1	10.8	12.2	13.4	12.6	8.4	6.2	4.9	6.2	9.4	9.8	11.9	10.5	11.9	11.4	12.9	13.0	12.4	12.6	11.7	9.7	10.5
5	10.3	11.2	10.5	10.3	11.9	13.6	14.0	12.6	9.3	8.2	5.9	5.1	5.3	6.4	6.6	6.5	7.5	8.5	13.5	12.2	13.4	14.0	12.4	12.9	10.1
6	12.0	11.1	10.1	10.1	10.8	11.7	11.8	11.4	9.3	8.2	8.5	7.9	7.6	9.1	10.3	10.3	12.9	12.9	13.0	13.7	17.8	14.7	14.0	8.5	11.2
7	9.9	11.9	10.8	10.8	11.1	14.2	15.2	14.0	11.7	8.6	6.5	4.8	8.1	8.3	12.6	14.9	11.7	12.0	14.5	15.4	11.7	10.9	10.5	9.5	11.2
8	11.1	10.2	8.8	6.7	6.9	10.6	12.9	13.6	12.1	11.1	9.2	9.5	9.6	12.9	17.6	8.6	12.9	10.4	17.7	19.6	24.6	35.6	27.3	22.7	14.3
9	18.6	17.3	15.6	13.0	16.4	17.0	17.6	17.3	15.7	13.5	11.9	11.1	12.0	14.9	15.2	15.4	17.4	17.3	13.9	13.2	13.0	11.7	11.7	10.0	14.6
10	11.2	12.4	12.1	12.4	14.2	16.1	17.0	16.1	13.8	11.5	8.5	8.3	8.8	10.0	10.4	10.5	11.4	11.7	12.6	12.8	12.4	11.7	11.2	10.9	12.0
11	11.0	10.9	10.9	11.0	12.3	14.6	17.0	16.8	14.4	11.3	8.8	7.9	8.3	9.8	10.7	10.0	10.2	10.5	10.6	10.8	11.2	11.4	10.9	11.0	11.3
12	10.4	10.3	10.2	9.9	12.1	15.0	16.7	16.2	14.1	11.0	8.6	7.1	7.5	8.5	8.8	9.3	9.5	9.8	10.1	10.1	10.0	10.1	10.3	10.2	10.7
13	10.2	10.2	10.2	10.5	11.7	14.0	15.0	13.7	11.2	7.6	6.4	6.1	6.6	8.6	10.5	10.2	9.7	9.4	9.7	11.1	11.6	10.5	10.2	10.1	10.2
14	10.0	10.0	9.7	10.1	11.4	13.5	14.4	12.9	10.0	8.2	6.7	6.1	6.7	7.8	8.2	8.8	9.0	9.3	9.4	9.7	9.8	9.8	10.0	10.0	9.6
15	9.7	9.1	9.5	9.2	10.5	12.9	15.0	13.0	10.2	7.6	6.4	5.9	6.7	8.8	10.6	11.2	10.1	9.5	9.6	10.0	10.2	10.0	9.8	9.8	9.8
16	10.0	10.1	10.3	10.8	12.4	14.4	14.7	12.9	10.2	8.2	6.4	6.0	6.6	8.5	9.7	8.8	8.8	8.9	9.1	9.1	9.3	9.5	9.5	9.5	9.7
17	9.6	9.7	9.7	10.1	11.7	13.8	14.1	11.7	8.5	5.8	4.1	4.4	5.9	7.6	8.2	8.2	8.8	9.6	10.9	10.2	9.4	8.9	8.9	9.0	9.1
18	8.6	9.1	9.6	10.3	12.3	13.8	14.4	12.3	9.7	5.9	4.5	4.8	6.2	7.9	8.8	9.3	10.8	10.0	9.7	10.0	9.5	9.1	8.3	9.2	9.3
19	9.4	9.5	9.5	10.8	12.9	15.3	14.8	12.7	8.9	6.1	4.8	4.7	6.2	8.2	9.1	8.5	8.8	9.1	9.6	10.9	9.9	9.5	9.1	8.8	9.5
20	8.8	9.3	9.8	10.4	12.3	14.8	15.5	12.9	9.4	6.0	4.1	4.7	6.7	8.6	9.1	8.8	9.1	9.2	9.6	9.3	9.5	10.0	9.8	9.4	9.5
21	9.2	9.6	10.0	10.8	12.4	14.5	16.0	14.1	9.4	5.9	4.3	4.4	6.0	8.1	9.1	9.3	9.8	9.8	9.9	9.7	9.5	9.3	9.1	8.9	9.5
22	8.9	8.9	9.0	9.5	11.3	13.2	14.6	13.2	9.1	4.4	2.6	3.2	5.6	7.9	9.1	8.5	8.8	8.9	9.1	9.1	9.0	8.9	8.9	8.8	8.8
23	8.9	9.0	9.4	10.2	12.6	14.4	14.5	12.1	8.8	5.9	4.5	4.7	6.7	8.6	8.8	8.2	8.2	8.8	9.1	9.6	9.3	9.4	9.4	9.1	9.2
24	9.2	9.5	9.9	11.1	13.5	16.0	16.3	13.0	9.3	6.2	3.8	3.8	5.6	7.3	8.2	7.6	7.9	8.2	8.5	8.8	8.8	9.0	8.9	8.9	9.1
25	9.0	9.4	9.7	11.0	13.3	15.2	14.7	11.9	8.5	5.8	4.4	4.2	4.7	7.3	8.5	8.3	8.2	8.2	8.5	8.5	8.8	8.8	8.8	8.6	8.9
26	9.0	9.1	9.6	10.8	13.2	16.0	17.1	15.2	11.1	7.3	4.9	4.4	5.2	6.7	7.6	8.5	8.8	8.8	9.1	9.1	9.2	9.2	9.1	9.2	9.5
27	9.2	9.4	9.7	10.3	12.0	13.7	13.6	10.2	5.7	2.9	0.9	1.1	2.6	5.0	6.4	6.9	7.9	8.5	10.6	10.8	10.8	10.0	10.6	10.4	8.3
28	10.6	10.8	10.6	9.8	11.4	13.5	13.2	11.7	8.8	6.1	5.3	7.0	6.2	7.9	9.8	11.1	12.2	11.1	10.5	11.3	11.4	10.3	10.0	11.1	10.1
29	10.3	10.9	11.7	12.3	12.3	14.8	15.6	13.7	10.5	7.0	4.8	4.7	6.4	7.9	9.4	11.7	10.5	11.7	11.2	13.3	11.0	10.8	10.6	11.1	10.6
30	10.4	10.5	10.5	11.7	14.2	17.0	16.1	13.7	11.0	6.5	3.8	3.8	4.4	6.6	8.3	8.8	11.4	10.5	9.9	10.2	10.2	10.1	10.1	10.2	10.0
31	10.3	10.7	10.2	11.4	12.3	14.9	13.7	14.3	10.7	4.7	2.0	4.7	3.5	3.5	7.6	10.1	6.3	8.2	10.1	11.1	11.7	10.0	10.3	9.0	9.2
Среднее по всем дням	10.3	10.4	10.3	10.6	12.1	14.1	14.8	13.3	10.3	7.4	5.7	5.6	6.7	8.3	9.7	9.7	10.0	10.2	10.8	11.2	11.3	11.2	10.8	10.3	10.2

Ведомство Институт Геофизики АН Груз. ССР
 Широта 42° 05' Долгота 44° 42'

Элемент Горизонтальная составляющая

Обсерватория Тбилиси (бушети)

Месяц Июль Год 1970

$H = 24080^{\circ} + \dots = \dots$

Бр. марок	Дня																	Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		18	19	20	21	22	23	
1	93	84	87	88	86	87	74	85	53	36	46	64	64	37	8	17	58	67	69	67	72	74	78	74	65
2	73	78	84	79	75	68	58	60	50	34	48	62	85	86	79	79	82	86	86	88	89	88	88	98	75
3	94	87	86	89	91	84	84	87	72	76	95	100	100	90	86	86	80	98	105	89	82	102	90	81	89
4	84	84	93	94	90	86	74	67	64	60	71	67	62	60	59	54	80	67	54	56	65	75	74	91	72
5	86	82	82	84	84	81	80	80	93	76	84	93	98	100	102	96	93	76	95	57	72	69	74	75	84
6	74	82	86	85	82	82	84	81	70	65	56	80	76	67	62	60	61	73	60	56	55	67	81	82	72
7	82	76	65	84	69	60	58	50	36	34	24	29	49	53	58	36	53	60	49	40	85	74	84	82	58
8	86	79	74	98	82	58	47	22	5	-12	-14	3	26	41	43	-13	-26	10	-49	55	-151	-169	-171	-138	-1
9	-100	-69	-69	-60	-38	-37	-43	-51	-57	-52	-45	-35	-34	-28	-14	-2	8	36	2	12	18	23	26	36	-24
10	40	31	39	37	39	38	36	29	20	21	29	38	46	44	40	38	43	48	43	43	56	46	46	50	39
11	51	53	55	61	66	64	64	56	49	46	47	53	56	53	48	52	56	57	58	61	62	60	58	60	56
12	62	62	67	74	78	78	75	60	51	48	41	49	58	62	62	62	68	72	74	73	73	74	74	73	65
13	73	74	76	79	81	79	74	72	74	71	57	77	81	64	54	49	60	72	72	70	72	72	74	72	71
14	74	72	79	80	84	80	74	76	77	80	81	82	77	75	75	77	79	79	79	79	79	79	80	80	78
15	80	81	84	88	88	86	71	72	72	75	75	81	87	82	74	71	78	81	80	81	78	78	81	78	79
16	80	81	81	85	84	83	77	75	77	73	74	84	86	83	83	82	84	85	89	89	89	90	91	90	83
17	92	93	96	101	91	96	86	87	92	99	104	104	98	85	83	89	80	86	91	89	88	88	86	85	91
18	84	88	89	90	87	83	77	78	83	85	75	66	69	73	80	81	83	84	85	83	85	89	97	89	83
19	83	83	85	87	85	80	75	76	76	81	94	95	91	90	82	81	85	87	83	92	89	87	95	93	86
20	91	88	88	90	90	83	68	63	65	76	86	87	89	85	88	88	86	87	90	92	88	92	81	84	84
21	87	89	87	88	87	83	73	69	73	77	87	95	97	92	85	80	81	85	85	90	90	92	91	93	86
22	93	93	95	97	99	96	88	79	78	87	98	103	104	98	92	88	92	94	94	97	97	97	99	98	94
23	98	97	97	102	106	101	94	88	83	86	99	113	109	93	84	85	85	91	92	89	90	89	93	93	94
24	92	91	93	94	94	90	78	74	80	90	96	100	102	102	97	97	97	98	99	103	105	102	98	99	95
25	101	98	98	99	97	87	73	71	79	86	93	98	102	100	94	94	97	99	98	100	99	97	97	97	94
26	100	98	97	102	98	93	83	83	82	88	94	98	101	101	101	95	96	97	96	96	97	95	95	93	95
27	93	95	96	97	99	97	91	129	153	135	121	133	127	108	97	83	87	91	97	92	87	88	113	89	104
28	78	78	78	81	92	81	80	76	75	57	40	36	44	36	32	37	57	61	66	90	86	80	84	87	67
29	75	78	70	70	73	71	57	47	57	64	61	57	48	59	59	52	55	56	64	68	78	73	77	81	65
30	98	74	78	85	75	67	57	54	51	73	66	52	40	54	67	71	57	72	78	80	93	96	81	79	71
31	81	81	83	85	83	102	98	40	40	77	37	35	66	54	-10	37	57	65	60	52	68	73	68	74	63
Среднее по всем дням	77	76	77	81	81	77	70	66	64	64	65	71	74	71	66	65	69	75	72	75	72	72	74	75	72

Ведомство Институт Геофизики АН Груз ССР
 Обсерватория Тбилиси (Душети)

Широта $42^{\circ}05'$ Долгота $44^{\circ}42'$

Элемент Вертикальная составляющая

Месяц Март Год 1970

$Z = 41940^{\circ} + \dots = \dots$

Вр. изгосое																								Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
1	70	71	70	70	74	74	71	57	49	53	61	68	70	75	85	85	80	79	79	78	77	77	75	74	72	
2	74	74	71	71	71	68	66	63	54	57	63	67	71	71	71	74	74	74	74	74	73	73	73	71	70	
3	71	71	71	71	74	71	69	57	49	49	52	57	66	71	71	73	74	71	71	71	74	71	71	71	67	
4	71	71	71	71	74	74	69	61	55	60	66	74	83	82	80	81	78	80	81	82	80	77	77	74	74	
5	74	73	73	75	80	74	66	58	49	47	51	59	66	68	68	71	73	77	75	81	78	78	77	77	70	
6	75	74	71	71	75	74	68	65	65	65	68	69	71	74	77	77	77	77	77	77	75	74	69	68	72	
7	66	68	71	69	73	74	71	65	57	54	56	64	71	77	80	83	82	83	85	83	78	80	79	78	73	
8	74	75	77	77	83	87	83	77	77	80	81	82	84	87	97	115	118	105	111	92	111	98	113	114	92	
9	111	108	107	102	100	107	108	99	99	97	95	97	105	108	108	105	102	96	99	97	96	94	94	91	101	
10	90	90	90	93	98	99	94	84	75	73	74	76	83	88	90	90	91	90	90	90	88	88	88	88	88	
11	87	87	87	86	86	87	83	75	67	63	66	73	78	83	86	86	85	85	85	85	85	84	84	84	82	
12	84	84	84	84	85	89	85	77	71	70	74	77	81	82	82	83	83	83	83	83	83	83	82	82	81	
13	82	82	80	81	85	89	85	75	66	63	66	67	73	82	85	85	83	83	83	83	82	81	81	81	79	
14	81	81	80	81	85	87	83	73	65	62	65	71	75	77	77	78	78	80	80	80	80	80	79	79	77	
15	79	80	78	79	82	85	77	68	60	55	59	63	68	77	78	78	78	77	77	78	78	77	77	77	74	
16	77	77	77	79	83	83	73	63	55	51	56	63	73	75	74	75	77	77	77	77	77	77	77	76	73	
17	76	75	75	77	80	80	71	58	53	49	53	60	68	74	74	74	75	75	75	75	77	77	77	75	71	
18	75	75	75	77	81	81	71	61	56	57	60	65	74	77	75	75	77	77	77	77	77	75	74	74	73	
19	74	74	75	78	81	81	69	55	50	54	57	63	68	71	73	73	74	74	75	74	74	74	74	74	70	
20	74	74	74	74	77	78	70	63	52	51	57	65	71	74	73	73	74	74	74	74	75	74	74	74	71	
21	74	74	75	78	82	82	71	55	47	46	51	57	65	71	71	73	74	74	74	74	74	74	74	73	69	
22	73	73	73	75	78	77	70	62	50	49	54	61	70	74	73	71	73	73	73	73	73	73	73	73	69	
23	73	73	73	74	79	79	71	61	55	50	51	59	67	74	71	71	74	74	74	74	74	74	73	71	70	
24	71	73	74	77	82	82	73	63	55	48	46	51	60	66	67	68	71	71	71	71	71	71	71	71	68	
25	71	71	73	75	77	77	66	60	53	49	49	53	60	67	70	68	70	70	70	70	70	70	70	70	67	
26	70	70	71	74	78	79	67	53	46	43	47	54	60	66	66	68	69	71	71	71	71	71	71	71	66	
27	71	71	71	73	77	77	71	57	44	41	48	48	55	60	66	68	71	71	71	71	74	74	74	67	68	65
28	71	71	71	74	74	74	67	56	51	53	60	71	80	85	85	84	82	81	79	77	77	77	77	75	74	73
29	74	74	75	78	79	77	71	63	57	55	57	65	70	77	79	80	82	82	81	80	77	77	77	77	74	74
30	71	74	75	78	81	77	70	61	59	55	57	67	76	78	77	77	81	79	77	77	77	74	74	74	73	
31	74	74	74	77	80	74	60	55	51	46	54	60	66	71	94	92	88	86	85	85	81	80	80	80	74	
Среднее по всем дням	76	76	76	77	80	81	74	65	58	56	60	65	72	76	78	79	80	79	79	79	79	78	77	77	74	

Вр. мировое День	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	10.8	10.8	11.1	11.7	13.2	15.1	14.9	13.4	10.5	7.6	5.8	5.5	6.9	8.8	10.2	10.5	10.3	10.2	10.2	10.2	9.8	10.1		10.3
2	10.2	10.2	10.3	11.2	14.1	16.4	16.6	14.1	10.3	6.7	4.4	4.1	5.6	8.5	10.3	10.0	9.5	9.7	10.0	9.8	9.7	9.4	8.8	8.5	9.9
3	9.6	10.0	10.7	12.9	15.4	17.8	17.9	14.6	10.8	7.0	5.3	5.5	5.7	7.6	8.5	8.8	9.5	9.7	9.6	9.1	9.4	9.6	9.4	9.4	10.2
4	9.4	9.4	8.7	10.7	13.6	15.3	15.2	12.9	9.6	6.6	4.7	4.1	5.9	7.3	7.8	8.2	8.3	8.9	8.9	9.3	9.7	9.7	10.0	10.2	9.4
5	10.2	10.3	10.5	11.7	13.6	15.2	15.1	12.7	10.0	6.7	5.3	4.2	5.0	5.8	7.3	7.5	8.5	8.6	8.7	9.0	9.2	9.5	9.7	9.9	9.3
6	10.2	10.1	9.9	10.7	12.1	14.4	14.4	11.9	9.6	7.0	7.0	7.3	7.6	9.7	12.0	12.2	11.9	11.4	9.7	9.8	9.7	9.3	8.8	10.1	10.3
7	10.4	9.8	10.5	11.9	13.3	15.1	14.4	12.3	9.6	7.2	4.9	4.4	5.9	8.0	8.8	8.2	8.5	9.0	9.5	9.4	9.5	9.5	9.5	9.2	9.5
8	8.5	10.1	10.2	11.1	12.6	15.2	15.8	12.1	8.2	4.9	2.0	2.2	4.2	7.3	9.5	9.7	9.3	9.4	9.3	9.4	9.5	9.1	9.2	9.7	9.1
9	10.0	10.0	10.0	11.1	13.7	15.5	14.1	12.0	8.5	4.7	3.5	3.6	6.3	10.3	9.7	8.5	8.5	8.8	9.0	9.3	9.5	9.4	9.8	10.4	9.4
10	10.0	10.7	11.6	13.3	15.0	16.0	14.5	14.4	7.8	4.7	3.5	3.5	4.7	6.1	7.6	7.6	7.9	8.2	8.5	8.8	8.9	9.0	9.0	9.9	9.2
11	10.3	10.8	10.3	11.1	13.1	14.6	14.2	11.7	8.1	4.8	3.9	5.0	5.9	7.5	9.3	9.0	8.8	9.1	10.0	9.7	9.4	9.3	9.4	9.7	9.4
12	10.0	10.5	11.2	12.7	14.4	14.9	13.4	11.3	9.1	6.2	4.9	4.5	5.1	6.6	8.8	9.7	9.4	9.6	9.3	9.0	8.9	9.0	9.1	9.1	9.4
13	9.5	9.8	10.4	11.3	12.4	12.9	12.0	9.4	6.7	3.8	2.0	2.0	4.4	6.2	7.9	8.2	8.2	8.5	8.3	8.5	9.0	9.0	9.1	9.1	8.3
14	8.8	9.3	10.0	11.7	14.3	16.0	15.3	12.6	8.5	4.7	2.3	2.3	4.1	6.4	8.6	8.8	8.5	8.8	9.0	9.1	9.1	9.1	9.1	9.1	9.0
15	9.1	9.3	10.1	12.0	14.7	15.4	13.4	10.0	7.1	4.4	4.1	5.0	6.1	7.3	8.2	8.8	10.0	10.9	11.7	10.7	11.7	10.9	10.8	11.1	9.7
16	13.1	12.3	12.9	12.9	14.2	14.4	13.2	10.0	6.6	4.1	2.9	4.1	5.4	7.3	8.5	8.8	8.8	9.0	9.4	9.4	12.0	12.2	14.3	13.8	10.0
17	14.7	11.7	11.2	13.2	12.9	14.6	14.4	11.7	8.5	6.5	5.5	6.2	6.4	9.3	11.3	10.4	10.2	10.2	10.9	11.3	11.9	12.3	12.1	11.4	10.8
18	11.0	10.8	11.2	12.4	14.8	15.4	13.9	11.4	8.2	5.0	3.4	2.9	5.0	7.9	6.8	7.2	9.6	9.1	9.7	9.7	10.0	9.9	8.2	10.0	9.3
19	10.2	10.3	10.5	12.1	13.8	15.3	14.1	9.7	7.3	6.7	5.0	6.2	7.5	8.3	9.6	9.5	10.4	11.1	11.1	10.2	10.5	9.8	10.0	10.0	10.0
20	10.2	10.7	11.7	13.1	14.8	15.2	13.4	10.4	7.9	5.8	5.0	5.0	5.9	7.8	8.5	9.7	11.1	12.6	10.8	9.2	8.9	9.7	9.3	9.6	9.8
21	9.4	8.6	10.3	12.7	13.8	13.2	14.1	12.8	9.6	7.6	6.3	7.8	11.2	12.0	13.2	17.3	20.8	17.0	18.0	17.3	11.4	18.1	19.2	17.6	13.3
22	16.4	16.5	18.0	20.8	22.1	16.3	14.1	11.5	8.8	6.9	6.6	7.0	8.2	8.8	10.0	10.4	11.3	11.1	10.9	10.8	10.9	11.2	11.4	11.9	12.2
23	12.3	13.1	13.9	14.6	16.6	17.3	16.1	11.8	7.3	4.2	4.1	4.7	5.9	8.8	10.0	10.3	10.8	11.3	12.9	11.9	11.9	11.7	10.9	11.0	11.0
24	11.6	12.2	13.0	14.4	13.7	17.3	15.0	10.8	7.6	5.0	4.2	4.1	5.9	7.3	9.1	10.5	10.0	10.9	11.3	10.8	11.2	10.7	10.1	10.2	10.3
25	9.2	9.4	11.1	13.3	15.3	15.8	14.6	10.2	5.3	2.4	1.5	2.6	4.7	6.9	9.1	10.0	9.3	9.5	9.7	11.2	12.1	10.3	10.9	11.4	9.4
26	10.5	10.2	12.0	13.5	16.1	17.7	16.4	12.9	7.8	3.9	2.3	2.2	3.9	6.8	8.8	9.4	9.4	10.3	10.7	12.3	12.9	12.0	11.4	10.7	10.2
27	9.1	10.5	11.1	12.6	15.8	17.6	16.1	12.9	8.8	5.3	2.9	2.8	4.5	6.6	8.8	9.4	9.4	9.9	10.6	10.6	9.7	9.7	9.9	9.7	9.8
28	9.7	9.4	10.2	12.0	14.7	16.6	14.2	10.5	7.1	4.4	3.9	4.1	4.7	6.8	8.4	9.2	9.2	9.4	9.7	9.9	10.0	10.0	10.2	10.2	9.4
29	10.6	11.2	11.1	11.7	13.1	14.1	12.7	10.2	7.1	5.8	4.7	4.2	4.7	6.4	8.2	8.9	9.0	9.6	10.4	10.3	10.0	10.2	10.5	10.8	9.4
30	10.5	10.9	10.1	12.6	14.2	14.4	12.9	10.7	6.8	5.1	5.1	5.6	5.7	7.0	8.5	10.9	11.2	10.3	9.9	9.2	9.1	9.8	9.2	10.1	9.6
31																									
Среднее по всем дням	10.5	10.6	11.1	12.6	14.4	15.5	14.5	11.8	8.3	5.5	4.2	4.4	5.8	7.7	9.1	9.6	9.9	10.1	10.3	10.2	10.2	10.3	10.3	10.5	9.9

Ведомство Институт Геофизики АН Груз ССР Широта 42°05' Долгота 44°42'
 Обсерватория Тбилиси (душети)

Элемент Горизонтальная составляющая

Месяц Апрель Год 1970

$H = 21080^{\text{r}} + \dots = \dots$

Бр. мировое Дни																							Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		23	24
1	61	59	59	59	58	59	47	44	47	54	57	61	66	70	68	66	65	66	67	68	68	71	85	87	63
2	80	81	81	80	70	58	57	56	59	65	73	80	84	78	70	66	76	83	80	78	81	86	88	89	75
3	92	90	91	90	83	66	61	66	83	84	78	78	80	66	68	83	85	84	90	92	90	89	89	89	82
4	89	88	97	95	96	92	84	69	73	94	104	97	92	91	90	86	92	92	92	92	94	93	94	94	91
5	93	95	97	97	92	85	81	85	90	93	85	87	98	101	85	85	92	93	94	99	99	103	103	103	93
6	98	92	92	98	87	85	61	65	88	93	52	56	57	64	72	59	69	70	77	77	80	85	95	80	77
7	80	85	85	86	87	81	78	85	79	97	102	96	89	85	85	87	87	90	91	91	90	93	93	92	88
8	101	97	92	98	76	85	85	91	98	97	104	112	102	90	80	78	80	83	86	88	90	91	97	92	92
9	87	90	95	100	99	101	101	89	89	101	114	95	77	51	71	78	77	80	85	90	92	92	89	88	89
10	89	89	90	90	90	90	91	90	97	106	107	104	101	97	93	94	95	97	98	97	97	93	99	100	96
11	95	90	90	95	95	90	87	83	87	96	95	96	97	95	80	81	83	85	87	90	91	91	92	92	90
12	94	95	95	90	90	89	83	81	91	102	99	99	97	93	85	74	73	83	87	93	93	95	95	94	90
13	94	94	94	93	85	83	80	86	97	99	99	99	90	95	96	100	101	104	102	100	101	102	102	102	96
14	102	102	104	105	103	97	89	92	99	106	109	105	102	99	99	99	100	101	99	99	100	101	102	99	101
15	97	97	101	98	96	97	102	109	114	124	124	121	114	104	101	102	102	106	83	84	94	83	81	84	101
16	85	90	87	89	80	83	84	88	104	104	107	102	93	86	85	90	97	101	102	102	99	85	76	71	91
17	66	61	75	63	63	54	59	68	73	51	74	77	80	71	70	67	68	76	83	73	76	90	67	69	70
18	75	81	85	81	73	75	79	84	98	94	83	71	57	30	49	66	68	76	85	88	85	90	108	106	79
19	92	99	95	91	86	67	57	54	64	54	61	61	66	71	69	67	63	73	73	75	79	78	75	77	73
20	78	77	75	73	73	72	71	78	83	85	85	95	78	59	73	73	66	68	78	93	99	90	88	85	79
21	83	86	92	93	75	63	54	42	40	29	9	-3	-14	-37	-52	-20	11	4	-35	-31	24	40	26	33	25
22	39	52	53	16	9	21	25	23	33	28	47	55	59	63	57	57	59	61	64	63	63	64	63	66	48
23	65	72	71	67	57	42	30	42	57	67	71	68	53	33	34	48	54	49	77	53	52	61	78	81	58
24	70	73	77	76	60	49	47	55	66	76	85	80	64	58	54	53	67	66	62	75	82	89	77	68	68
25	77	88	86	78	71	64	49	58	56	65	75	88	85	78	69	68	73	78	81	83	78	78	79	80	74
26	83	81	83	78	76	66	61	58	61	77	88	91	83	73	72	79	85	85	83	85	70	71	71	78	77
27	78	77	75	80	72	63	61	67	85	97	97	92	91	86	81	81	85	87	85	84	84	86	85	85	82
28	87	86	90	94	91	80	76	82	92	96	98	97	87	83	85	85	85	88	90	90	88	89	85	86	88
29	86	85	90	92	87	85	83	85	90	91	102	107	99	83	81	83	82	79	81	78	84	89	97	87	88
30	90	91	103	91	101	90	89	90	88	78	85	90	103	88	77	53	61	75	87	89	92	94	94	88	87
31																									
Среднее по всем дням	84	85	87	85	80	74	70	72	79	83	86	85	81	73	72	73	77	79	80	81	84	85	86	85	80

Условные обозначения: Δ — погасла лампа; $<$ или \leftarrow — запись вывала с узла; \square — сбой в работе часов; \wedge — причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ()

Обработка Фигачевский Ж.К.

Проверено

Ведомство Институт Геофизики АН Груз ССР
 Обсерватория Тбилиси (Душети)
 Широта 42°05' Долгота 44°42'

Элемент Вертикальная составляющая

Месяц Апрель Год 1970

Z = 41940

Вр. мировое 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	76	76	79	83	84	80	70	67	63	59	59	65	73	78	79	77	77	76	76	76	76	76	76		74
2	76	76	74	77	82	82	70	56	45	42	45	54	62	70	77	76	76	74	74	74	74	74	73	69		
3	73	73	73	78	80	79	68	59	49	47	51	59	66	73	74	73	74	74	74	74	74	74	74	69		
4	74	74	73	77	81	76	70	65	54	47	48	59	67	73	73	72	73	73	73	73	73	73	73	69		
5	73	72	73	76	76	76	71	60	53	49	50	59	65	67	72	70	73	73	73	73	72	72	72	68		
6	72	72	72	73	78	77	69	62	56	56	66	73	76	79	81	81	79	78	77	77	76	73	74	73		
7	74	74	74	74	76	74	69	67	60	51	55	65	72	76	76	73	73	73	73	73	73	73	73	71		
8	73	70	72	76	81	77	67	62	53	48	53	59	69	77	76	73	73	74	74	74	74	73	73	70		
9	73	73	76	82	84	80	65	59	59	54	59	69	80	90	77	73	76	76	76	76	76	76	76	73		
10	76	76	76	78	76	67	58	51	45	45	48	53	59	63	68	68	70	70	69	71	72	73	73	70	66	
11	70	70	72	73	76	75	68	63	54	49	49	58	64	70	73	73	73	73	73	73	73	73	73	68		
12	73	73	76	78	80	79	72	67	60	54	53	59	63	67	72	73	74	74	74	74	73	73	73	70		
13	73	73	73	76	78	74	66	59	51	48	49	56	65	68	70	67	67	68	69	70	70	70	70	67		
14	70	70	72	73	79	68	53	44	39	39	42	55	60	65	67	64	65	67	67	69	69	69	68	62		
15	68	68	70	76	76	69	62	56	50	45	48	54	56	62	65	65	65	67	70	71	70	70	70	64		
16	70	70	69	73	76	73	59	53	48	45	53	59	62	65	66	66	66	67	68	69	70	69	67	68	65	
17	67	70	70	77	82	80	70	56	50	52	56	60	62	70	76	74	74	74	76	76	73	73	70	72	72	69
18	72	73	73	77	78	67	56	48	48	48	54	60	70	79	76	73	76	76	76	76	74	74	70	68	68	
19	68	68	71	73	79	70	59	54	51	59	65	70	72	73	73	72	73	75	75	75	75	73	74	74	69	
20	74	76	78	80	79	73	64	56	53	51	55	59	65	72	70	73	76	78	78	76	76	77	76	74	70	
21	74	76	76	78	79	72	56	47	50	58	67	86	101	115	117	111	104	102	104	102	92	83	83	82	84	
22	78	78	81	87	89	73	64	66	69	70	73	76	76	78	81	80	82	82	82	82	81	81	81	80	78	
23	80	80	81	82	82	79	70	62	60	62	60	64	72	82	84	83	85	87	82	85	84	83	82	79	77	
24	79	79	80	83	87	80	67	62	59	62	68	75	79	81	83	83	81	84	85	82	80	78	79	79	77	
25	78	75	76	79	82	81	73	63	62	64	62	64	70	76	79	79	79	79	79	79	79	78	78	77	75	
26	76	77	82	85	89	85	72	59	49	51	55	60	70	77	79	76	76	77	79	79	79	78	78	76	74	
27	76	76	78	83	85	79	65	56	49	50	55	62	68	76	78	76	76	76	76	77	76	76	76	76	72	
28	76	76	76	76	79	76	56	45	41	45	55	60	63	67	70	70	70	73	73	74	74	74	74	74	67	
29	74	74	74	76	76	70	58	51	53	60	65	65	69	74	76	74	76	77	79	78	77	76	74	73	71	
30	73	74	76	76	74	70	62	54	49	49	53	54	59	66	73	80	80	80	79	78	76	76	74	74	69	
31																										
Среднее по всем дням	74	74	75	78	80	75	65	58	53	52	56	62	68	74	76	75	75	76	76	76	76	75	74	74	71	

Условные обозначения: Δ — погрешность; < или < — запись вне лаза суммирующего; □ — оставшиеся часы; Δ — причины отсутствия записи. Величины, взятые приблизительно с магнитограммы — ()

Обработка Эрелидзе М. В.

Проверено

Вр. мировое Дни																								Средн. суточн.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23	24		
1	10.0	10.9	12.4	14.4	15.9	15.6	13.3	10.5	7.1	4.9	4.6	5.2	6.1	7.9	8.9	8.8	8.1	8.3	8.9	10.3	11.2	10.3	11.1	9.2	9.7
2	9.4	10.7	12.0	13.3	15.3	16.4	14.5	11.2	8.3	6.0	4.8	4.8	5.3	7.0	8.4	9.2	9.3	9.1	10.5	10.2	9.8	9.8	9.4	9.2	9.7
3	9.5	10.3	11.7	13.7	15.2	15.7	14.4	11.7	7.7	4.3	3.0	3.8	5.9	7.7	8.9	8.2	8.3	8.6	8.9	8.7	9.2	9.9	10.1	9.6	9.4
4	10.0	10.7	12.4	13.9	15.3	15.1	13.0	8.7	4.4	2.2	2.8	4.5	5.9	7.4	8.9	9.6	10.1	10.5	9.6	9.1	9.4	10.1	10.0	10.1	9.3
5	10.2	10.9	12.6	15.0	16.6	16.8	14.4	10.4	6.2	3.7	3.7	5.3	7.2	8.1	9.6	10.5	9.3	9.3	9.0	9.0	9.0	9.1	9.6	9.6	9.8
6	9.9	10.9	12.5	14.3	15.7	15.2	13.1	9.3	6.1	4.6	4.4	5.4	6.5	8.1	9.6	10.5	11.0	10.2	9.5	9.0	9.3	9.5	9.3	9.9	9.7
7	9.9	10.9	11.8	12.9	14.4	14.0	11.1	7.6	4.6	2.6	2.5	4.1	5.7	7.7	8.4	8.4	7.8	8.1	8.7	9.3	9.3	9.6	9.9	10.2	8.7
8	10.2	11.0	12.8	14.8	16.2	16.0	13.6	11.2	7.8	4.6	2.9	3.7	5.6	7.5	9.0	9.4	9.3	9.3	9.6	9.5	9.6	9.3	9.5	10.2	9.7
9	10.4	10.8	12.8	14.6	15.4	15.6	14.0	11.2	7.3	4.6	3.7	4.0	5.0	6.2	7.5	8.9	9.2	9.2	9.3	9.6	9.4	9.3	9.3	9.4	9.4
10	9.5	10.0	11.4	13.5	15.3	16.0	15.1	12.3	7.8	3.4	1.2	1.5	3.2	6.1	8.2	9.0	9.0	9.0	9.4	9.6	9.6	9.5	9.4	9.3	9.1
11	9.3	9.9	11.6	13.9	16.2	17.7	15.9	11.9	7.1	3.4	2.0	3.2	4.6	6.1	8.0	8.4	7.5	7.8	8.4	8.7	8.8	9.3	9.7	9.1	9.1
12	9.9	10.1	12.7	15.9	16.3	16.0	13.1	9.0	4.3	1.2	-0.1	2.3	4.0	6.6	7.9	8.4	8.7	9.1	10.4	10.0	11.2	10.4	11.3	11.1	9.2
13	11.4	12.0	12.6	13.2	14.5	14.0	12.9	10.3	7.6	5.6	5.2	5.6	6.3	7.6	8.8	9.4	9.1	9.1	9.1	9.3	9.5	9.6	9.9	10.3	9.7
14	10.6	10.2	11.5	13.5	15.1	15.4	14.3	12.2	9.2	6.1	4.4	4.0	4.2	5.6	7.6	8.6	9.9	10.4	11.0	12.3	12.0	12.0	11.0	11.2	10.1
15	11.2	10.9	12.0	14.1	16.4	17.0	15.0	11.7	7.4	5.0	4.7	5.5	5.5	6.8	8.4	9.3	9.1	9.3	10.1	10.1	10.1	10.2	10.3	10.3	10.0
16	10.0	10.9	12.3	14.5	16.1	16.7	14.1	10.8	7.1	5.2	5.2	6.1	7.3	8.5	9.7	9.1	9.2	9.5	9.4	9.4	9.5	10.0	10.3	9.9	10.0
17	9.3	10.5	11.3	13.8	16.4	14.3	12.2	8.9	5.6	4.1	3.2	2.9	4.5	6.4	8.5	9.5	9.1	9.1	9.4	9.1	9.2	9.1	9.9	8.8	8.9
18	9.2	10.4	12.0	14.4	15.7	14.8	12.6	8.6	8.1	2.6	2.6	3.8	6.1	7.9	9.7	9.8	9.4	8.9	8.8	8.8	9.1	9.1	9.3	9.5	9.2
19	9.7	10.5	12.4	14.0	14.1	13.6	10.4	6.4	2.6	0.9	1.2	3.3	5.4	7.0	7.9	8.2	8.2	8.8	8.9	8.8	8.5	8.5	8.8	8.8	8.2
20	9.2	10.3	12.3	14.7	15.8	15.2	12.3	9.1	5.0	2.7	2.1	3.2	5.3	8.4	10.0	10.6	9.9	9.5	9.8	9.7	11.0	10.4	10.5	10.4	9.5
21	10.5	11.4	13.2	16.0	17.3	17.0	13.7	9.7	5.0	2.1	1.8	3.5	5.6	7.4	9.4	10.8	9.4	9.1	9.7	10.4	10.0	9.9	9.7	9.1	9.7
22	8.4	9.7	12.0	13.8	15.9	15.6	13.2	9.3	5.2	2.4	1.4	2.5	4.5	6.6	8.9	9.7	9.7	10.4	10.9	10.2	10.0	10.0	10.3	10.1	9.2
23	10.1	10.5	11.4	12.6	14.0	14.8	14.1	11.1	6.8	4.1	2.4	3.2	5.2	6.9	8.5	9.2	9.1	9.2	9.7	9.7	9.5	9.7	9.4	10.1	9.2
24	10.3	10.5	11.7	14.1	15.4	16.1	15.3	12.9	8.5	3.8	1.1	0.9	2.3	4.1	6.7	8.8	8.4	8.5	8.9	9.1	9.3	9.4	10.1	10.0	9.0
25	9.4	9.5	10.1	12.3	13.1	13.9	13.8	12.0	9.4	5.5	2.0	1.2	3.0	5.4	8.5	10.1	10.3	10.0	9.9	9.7	9.8	10.0	10.0	9.5	9.1
26	9.5	10.0	11.5	13.8	15.5	16.4	15.6	12.9	8.8	4.7	2.3	1.1	2.3	4.7	7.1	8.8	8.9	9.1	9.2	9.3	9.5	9.4	9.7	10.3	9.2
27	10.3	10.6	11.7	13.5	14.9	14.7	12.5	8.8	5.3	3.8	2.9	2.0	3.2	5.6	7.3	8.5	8.5	8.5	9.1	10.2	11.2	11.7	11.7	11.4	9.1
28	12.0	10.6	12.9	14.9	17.3	17.6	14.9	10.3	6.4	3.2	2.6	3.0	4.0	9.1	12.1	12.8	10.4	9.5	9.2	9.7	10.4	10.5	10.9	9.9	10.2
29	11.4	11.6	13.3	15.2	16.1	15.9	14.5	11.2	9.2	8.1	7.0	6.5	7.0	7.6	9.0	10.7	11.1	10.8	10.5	10.4	11.3	10.4	10.0	9.7	10.8
30	10.0	10.9	12.9	15.1	15.7	17.0	15.9	13.6	10.1	8.1	6.9	5.9	6.3	7.5	9.1	10.8	10.1	11.0	10.3	10.0	10.2	10.5	10.3	10.4	10.8
31	10.7	11.1	12.4	14.0	14.4	14.1	12.6	10.4	8.1	6.1	5.2	4.9	6.2	8.4	9.7	9.4	9.0	9.1	9.2	9.5	9.7	10.0	10.0	10.0	9.8
Среднее по всем дням	10.0	10.6	12.2	14.1	15.5	15.6	13.7	10.5	6.9	4.2	3.2	3.8	5.1	7.0	8.7	9.5	9.2	9.3	9.5	9.6	9.9	9.9	10.0	9.9	9.5

Ведомство Институт Геофизики АН Груз. ССР Широта 42°05' Долгота 44°42'

Элемент Горизонтальная составляющая

Обсерватория Тбилиси (Душети)

Месяц Май Год 1970

H = 24080 + =

Вр. мировое Дни																								Средн. суточн.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		24
1	87	91	92	85	73	63	58	64	85	100	104	104	98	79	85	90	91	97	99	95	97	93	85	90	88
2	93	90	93	90	83	83	85	80	83	96	97	104	107	98	94	92	96	93	97	97	93	90	94	94	93
3	95	93	99	99	95	91	85	84	94	109	122	117	104	107	98	88	96	97	96	98	98	97	129	113	100
4	98	94	97	93	82	68	59	63	75	90	96	104	106	102	90	87	83	85	94	96	94	93	91	91	89
5	91	90	95	92	84	73	71	74	86	95	87	75	91	98	81	81	84	87	96	99	95	95	92	90	88
6	88	86	89	90	81	71	67	74	87	97	104	101	98	95	90	87	93	93	98	100	104	106	109	107	92
7	109	110	112	109	99	90	92	93	101	111	116	108	109	104	101	101	102	104	104	109	109	104	107	101	104
8	103	104	109	109	99	89	81	76	81	96	114	121	118	114	107	102	107	100	101	99	96	95	97	97	101
9	93	97	104	101	87	80	78	78	83	95	103	104	102	97	93	93	94	97	101	101	99	99	100	101	95
10	101	101	101	98	91	83	76	84	97	106	113	123	121	109	101	97	95	100	102	102	101	103	102	102	100
11	103	106	110	111	102	94	90	101	116	121	122	120	116	112	107	102	104	107	111	113	114	115	114	126	110
12	117	106	104	104	97	97	99	102	104	121	126	112	109	95	78	73	76	88	83	89	97	104	87	87	98
13	85	88	94	88	79	71	72	71	80	89	95	95	93	92	92	88	94	97	99	100	97	99	94	97	90
14	94	97	107	103	94	85	81	78	86	104	121	120	113	102	100	104	94	87	93	76	73	78	87	85	94
15	99	101	90	90	85	73	78	87	88	87	94	115	111	97	92	85	89	95	90	93	96	93	92	93	92
16	95	94	98	102	95	85	85	93	109	126	131	124	114	99	87	87	90	97	97	93	97	94	97	102	100
17	107	109	113	113	87	75	83	97	114	125	123	114	95	87	73	87	90	95	99	99	99	99	99	106	100
18	101	99	97	93	88	83	78	75	87	97	114	116	106	95	90	90	92	97	104	104	104	102	102	102	96
19	102	101	102	93	85	75	73	80	95	100	104	107	107	98	93	97	97	102	102	104	107	111	109	109	98
20	109	111	112	97	73	59	57	66	83	89	94	93	81	71	78	79	79	87	89	87	95	93	84	94	86
21	92	85	87	77	63	57	56	56	64	82	89	105	104	94	83	83	88	95	96	92	95	90	93	97	84
22	106	104	99	91	80	70	71	81	94	102	104	104	104	104	95	91	95	97	100	95	93	92	91	93	94
23	95	101	104	98	84	74	71	76	86	103	116	111	104	103	100	92	93	99	99	97	95	91	109	97	96
24	95	98	101	95	78	67	64	63	68	80	88	90	102	113	97	83	92	97	95	97	97	96	92	92	89
25	99	104	111	104	90	74	61	70	81	83	82	80	78	80	80	81	84	88	90	91	90	90	92	92	86
26	91	96	101	98	90	85	81	81	86	97	105	109	111	111	109	99	98	100	102	102	101	107	104	101	99
27	104	107	114	113	101	97	95	90	86	104	119	127	111	103	100	104	92	85	87	99	77	73	102	89	99
28	85	113	98	87	80	70	73	83	90	99	63	31	13	11	-1	3	14	30	44	57	59	65	66	61	58
29	65	75	71	70	59	50	37	40	46	73	76	76	69	61	71	65	69	73	78	80	77	76	73	72	67
30	73	78	83	83	76	64	58	60	68	58	72	87	93	83	80	77	73	74	77	82	78	78	80	81	76
31	83	85	90	84	73	68	71	72	89	96	102	103	91	78	79	79	90	91	89	90	92	92	91	93	86
Среднее по всем дням	95	97	99	95	85	76	74	77	87	98	103	103	99	93	88	86	88	91	94	95	94	94	96	95	92

Условные обозначения: Δ — погасла лампа; < или < — запись вышла за бумагу; □ — остановился час; Δ — без причины отсутств. запись. Величины, взятые приблизительно с магнитограммы — ()

Обработка Федосеевичи Ж

Проверено

Вр. мировое Дни																							Средн. суточн.			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		23	24	
1	74	76	81	83	82	76	65	59	56	55	60	65	69	76	76	74	76	73	73	74	74	74	74	74	74	72
2	73	73	76	79	79	73	67	59	51	45	45	48	56	68	73	72	70	72	73	73	73	73	73	73	73	67
3	73	73	75	76	75	67	55	46	40	39	48	60	67	73	76	73	71	73	74	74	75	75	70	70	70	67
4	71	73	79	81	80	76	69	59	52	53	56	59	63	70	73	73	73	73	74	74	74	74	74	74	74	70
5	77	76	80	84	84	83	73	60	48	50	59	69	72	76	81	82	77	76	76	76	76	76	76	76	76	73
6	76	77	79	82	81	74	64	59	55	55	59	59	60	69	73	73	73	73	72	72	72	72	72	72	72	70
7	70	70	73	76	76	70	56	49	45	40	45	55	63	69	73	70	69	70	70	70	71	72	70	70	70	65
8	70	73	76	75	76	70	59	53	50	49	53	56	65	70	71	70	69	70	72	72	72	72	72	72	71	67
9	72	74	78	76	76	70	59	50	47	50	54	55	58	66	70	70	70	70	70	70	70	70	70	70	69	66
10	71	73	76	74	73	69	59	50	45	42	42	45	52	60	65	67	67	67	70	70	70	70	70	70	70	63
11	70	70	73	74	73	67	56	45	41	43	44	52	58	65	70	70	67	67	67	67	68	68	69	67	67	63
12	67	70	70	73	72	65	50	38	32	38	48	56	64	70	76	73	73	74	76	76	73	71	70	70	70	64
13	70	73	75	76	74	72	62	52	46	45	49	56	62	69	73	71	70	70	72	72	73	72	73	73	73	67
14	73	73	76	76	73	74	67	56	46	45	45	53	59	63	68	72	74	76	74	76	76	75	75	74	74	67
15	70	70	73	73	72	67	59	50	46	45	50	56	62	68	72	72	70	70	73	73	72	72	72	72	72	66
16	72	74	78	75	70	67	55	47	42	45	52	60	65	71	73	70	70	71	71	72	73	73	73	72	72	66
17	70	72	75	74	76	72	59	48	42	42	48	58	66	70	76	73	72	72	72	73	73	73	73	72	72	67
18	72	76	80	79	73	63	52	49	41	42	50	56	62	66	68	67	69	70	70	70	71	71	71	70	70	65
19	71	74	76	80	81	73	56	52	48	51	56	64	66	70	73	70	70	70	73	73	73	71	70	70	70	68
20	72	76	77	77	76	73	67	62	60	62	62	67	73	79	80	79	76	76	76	76	73	73	73	73	73	72
21	73	76	82	82	82	73	60	54	51	53	59	65	69	76	80	76	73	73	73	73	73	73	73	73	73	71
22	72	73	79	79	76	70	54	42	40	42	47	56	64	73	76	72	70	73	72	73	73	73	73	73	73	66
23	73	73	74	76	78	73	62	52	48	48	51	59	62	67	73	72	70	70	72	73	73	73	70	70	70	67
24	71	73	76	78	76	73	64	56	48	46	47	49	52	60	73	74	70	71	73	73	73	73	73	72	72	66
25	72	73	74	79	84	84	76	64	59	58	58	65	72	81	85	81	76	74	74	74	74	74	74	74	73	73
26	74	76	79	80	78	71	60	58	50	49	50	51	53	62	67	70	70	70	70	70	70	70	70	70	70	66
27	70	73	76	78	77	70	59	53	47	44	49	50	54	65	70	72	73	76	76	76	76	76	70	70	70	67
28	72	71	72	78	79	76	70	62	56	57	65	76	93	113	117	106	94	88	88	87	86	87	84	84	84	82
29	83	85	85	84	81	75	70	63	60	60	65	68	72	76	80	80	79	79	79	79	79	79	79	79	79	76
30	79	81	82	78	79	79	68	59	51	45	46	53	62	70	75	79	79	81	81	80	80	79	79	79	79	72
31	79	82	84	84	82	74	64	56	48	47	50	56	63	72	77	78	76	76	75	74	74	75	76	76	76	71
Среднее по всем дням	73	74	77	78	77	72	62	54	48	48	52	58	64	71	75	74	73	73	74	74	74	74	73	73	73	69

Условные обозначения: Δ — погасла лампа; < или < — запись вышла за бумагу; □ — остаток свдвиги часов; Δ — причины отсутствия записи. Величины, взятые приближенно с магнитогаммы — ()

Ведомство Институт Геофизики ИИ Груз ССР Широта 42°05' Долгота 44°42'

Обсерватория Фаблицы (Фухети)

Элемент Склонение

Месяц Июнь Год 1970

$\delta = 4^{\circ}50'$

Вр. мировое Дни																							Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		23	
1	10.6	11.1	11.6	13.2	13.6	12.8	12.6	11.0	8.2	6.4	6.3	4.6	5.8	9.0	11.3	12.0	11.9	12.0	10.2	10.3	10.9	9.5	10.5	10.3	10.2
2	10.4	11.3	13.5	14.1	15.0	14.9	12.6	9.4	5.6	2.9	2.1	3.2	5.0	7.3	10.0	11.1	10.9	9.9	10.3	10.3	9.8	9.8	10.2	10.6	9.6
3	10.4	11.1	12.2	13.2	13.8	14.1	13.2	11.0	8.5	6.4	5.9	6.8	8.8	9.7	11.6	11.4	10.7	10.3	11.0	10.6	10.0	9.9	10.3	9.7	10.4
4	10.4	10.0	11.3	13.7	14.2	13.6	12.6	10.9	9.2	8.2	7.4	6.3	6.6	8.2	10.6	11.1	10.6	10.1	10.1	10.1	10.1	10.4	9.8	10.1	10.2
5	10.7	11.2	11.8	11.9	13.5	13.6	12.3	9.8	6.9	4.6	2.9	3.5	4.1	5.6	7.8	8.7	9.5	10.0	10.3	10.6	10.6	10.6	10.6	10.6	9.2
6	10.7	10.7	12.0	13.9	15.2	15.8	15.0	12.6	9.5	6.3	4.7	4.4	4.8	6.3	8.4	9.2	9.7	9.8	10.1	10.4	9.8	9.6	9.5	9.7	9.9
7	9.9	10.8	12.2	14.1	14.8	14.4	12.0	7.9	4.3	2.4	1.8	2.1	3.1	4.4	7.2	7.7	8.1	7.9	7.9	9.4	10.3	11.0	10.1	10.3	8.5
8	10.6	11.0	12.2	13.8	16.0	16.1	14.2	12.2	8.8	5.4	2.7	2.6	4.8	7.3	9.5	10.4	10.1	10.1	10.1	10.5	10.3	10.2	10.2	10.7	10.0
9	11.1	11.9	13.3	14.6	15.5	16.1	14.6	11.7	9.0	6.6	4.8	4.6	5.4	7.5	9.1	9.9	9.5	9.5	9.8	10.1	10.2	10.7	11.1	11.1	10.3
10	11.3	11.3	13.5	15.4	15.3	14.6	13.0	11.1	8.8	5.4	3.5	3.4	4.5	6.0	8.5	9.5	10.1	10.6	11.1	10.7	10.4	10.2	10.2	10.1	9.9
11	10.9	11.4	13.2	14.4	15.4	15.0	13.5	11.1	8.2	5.1	3.2	3.1	4.3	6.2	8.1	9.1	9.3	9.9	10.3	10.0	9.8	9.8	10.4	10.7	9.7
12	10.9	11.3	12.9	14.8	15.7	16.2	14.7	11.3	7.9	5.7	4.1	3.8	4.8	6.6	8.7	9.1	8.8	8.8	8.9	9.2	9.4	9.8	10.3	10.6	9.8
13	10.9	11.4	12.6	13.8	14.2	14.7	13.8	11.1	7.7	5.1	4.1	3.7	4.8	6.9	9.1	9.8	9.5	9.2	9.2	9.7	10.4	11.1	11.3	11.1	9.8
14	11.3	11.9	13.2	13.2	13.4	15.0	14.0	11.7	8.4	4.4	2.4	2.5	3.8	5.7	8.4	9.5	8.8	8.5	9.3	10.9	11.3	10.6	10.7	10.6	9.6
15	9.7	10.4	10.2	11.7	14.5	16.7	17.4	14.6	9.5	5.4	3.4	3.2	4.6	5.5	8.8	9.4	9.4	10.0	9.7	9.6	10.1	11.7	10.7	10.9	9.9
16	11.7	12.6	13.9	14.7	15.7	15.4	14.4	12.6	9.5	6.5	4.8	3.8	3.8	5.4	8.1	9.0	9.0	8.7	9.2	9.9	10.3	10.4	10.6	10.1	10.0
17	10.0	10.7	13.0	15.0	15.7	15.8	14.7	12.0	8.4	4.7	1.5	0.3	0.6	3.7	6.5	7.9	9.4	10.7	10.7	10.8	12.2	12.2	12.0	12.9	9.6
18	11.8	10.0	11.0	12.8	15.5	16.4	15.1	13.2	8.4	5.4	1.8	0.5	1.0	4.4	9.1	9.8	9.1	9.1	9.1	9.9	10.8	11.3	10.4	10.7	9.4
19	11.6	12.5	14.7	16.9	18.9	18.4	16.3	12.6	8.8	6.4	5.1	4.4	4.6	6.2	9.2	10.6	10.7	10.4	10.7	10.4	10.3	10.6	10.4	11.0	10.9
20	11.7	11.1	13.1	15.5	16.7	15.6	14.1	11.1	7.7	5.6	4.0	3.1	4.2	6.6	9.0	10.7	11.7	12.3	11.3	11.3	12.8	12.3	12.8	13.5	10.7
21	13.2	12.8	13.4	15.2	17.0	18.4	15.8	13.6	10.4	7.8	5.4	4.9	5.9	7.6	10.1	11.6	11.7	10.7	10.0	9.2	9.1	9.4	10.3	11.0	11.0
22	11.4	12.2	13.8	15.5	16.6	16.6	14.7	13.1	9.8	6.6	3.8	2.9	3.1	4.0	5.7	7.3	8.4	8.8	9.4	10.0	10.9	10.6	11.1	11.1	9.9
23	10.9	11.1	11.7	13.6	15.1	15.8	15.3	13.8	11.1	8.8	6.0	4.1	4.1	4.8	6.6	8.8	10.0	9.5	9.9	10.0	10.0	9.8	10.2	9.8	10.0
24	9.6	9.5	11.3	13.9	14.9	15.5	15.3	13.1	10.6	8.4	5.4	3.5	2.8	4.0	6.7	5.9	8.4	8.5	8.4	8.5	10.3	9.4	9.0	9.8	9.3
25	9.8	10.0	11.7	13.1	14.0	15.0	14.2	12.8	10.4	6.9	4.7	4.0	5.1	6.9	9.0	10.2	9.8	9.5	9.2	9.1	9.0	8.7	9.2	9.7	9.7
26	9.8	10.2	11.6	12.8	14.0	14.6	13.8	11.9	9.8	7.9	5.9	4.7	5.3	6.5	8.0	10.5	12.5	11.1	11.7	12.9	12.0	10.3	10.4	10.7	10.4
27	10.3	11.0	13.1	15.1	13.7	13.1	11.4	10.2	5.8	2.9	3.8	4.0	3.8	7.8	8.8	9.1	10.3	10.3	10.3	9.7	9.8	10.5	10.8	11.1	9.4
28	11.3	11.1	12.3	14.9	15.3	15.8	14.8	13.4	11.1	8.7	7.2	7.3	7.6	8.2	9.7	10.9	10.2	9.7	9.8	10.3	10.2	10.5	10.3	10.3	10.0
29	10.6	11.4	13.1	15.3	16.7	16.9	15.3	12.6	9.3	6.2	4.3	4.1	4.7	7.7	9.8	11.3	11.6	11.6	11.9	11.4	11.3	12.0	10.7	10.9	10.9
30	10.9	11.6	13.3	15.2	16.0	16.0	15.3	14.1	10.8	10.4	5.1	4.5	4.7	6.3	8.4	9.8	10.0	10.1	10.1	9.9	9.8	9.8	9.8	9.8	10.5
31																									
Среднее по всем дням	10.8	11.2	12.6	14.2	15.2	15.4	14.2	11.9	8.7	6.1	4.3	3.8	4.6	6.4	8.7	9.7	10.0	9.9	10.0	10.2	10.4	10.4	10.5	10.6	10.0

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

Обработка Обзюрге И

Проверка

Бюджетное учреждение геофизики АН Груз. ССР
 Обсерватория Пибилиси (Тшети)

Элемент: Горизонтальная составляющая

Месяц: Июнь Год: 1970

H = 24080 +

Вр. измерен.	Дни																	Средн. суточн.								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
1	96	98	97	108	108	88	81	79	86	69	93	93	86	58	52	60	72	84	82	81	84	90	84	84	84	
2	86	91	109	99	77	63	63	70	81	102	115	120	113	98	85	90	92	96	94	95	97	95	95	96	93	
3	95	98	96	92	72	63	63	74	84	96	99	96	99	87	87	70	80	87	89	94	90	92	87	92	87	
4	89	90	94	94	72	56	55	58	74	89	94	98	93	83	77	89	82	91	97	96	93	93	94	97	85	
5	93	100	107	97	81	67	55	61	78	95	111	114	108	102	91	94	96	96	97	99	102	101	103	103	94	
6	103	106	108	101	87	76	72	70	76	97	103	115	112	102	92	90	95	99	103	105	102	103	102	102	97	
7	102	103	106	102	93	85	80	83	101	112	129	135	129	115	107	107	111	117	122	112	110	108	102	129	108	
8	114	108	114	107	93	59	50	58	73	77	81	89	96	99	93	88	91	97	101	95	91	94	95	91	90	
9	94	95	102	98	90	88	85	83	81	88	103	112	112	104	100	95	100	104	105	107	100	91	86	88	96	
10	90	96	98	95	85	78	75	85	89	97	101	104	106	99	89	86	95	103	106	97	96	92	91	95	94	
11	96	102	104	97	85	75	69	71	90	104	109	114	112	108	103	103	103	110	100	101	97	97	100	103	98	
12	104	111	113	109	100	86	83	91	102	109	109	108	106	104	101	103	104	108	110	106	103	103	101	102	103	
13	104	113	115	109	98	95	95	92	91	90	86	89	88	78	85	90	84	97	101	94	94	91	90	89	94	
14	95	102	107	101	78	60	57	67	77	86	96	101	103	105	102	101	101	108	113	111	98	103	107	107	95	
15	110	117	116	108	102	88	84	73	78	85	88	91	98	93	87	88	90	92	100	102	100	106	94	94	95	
16	97	102	102	85	78	56	55	57	63	78	95	102	106	96	97	96	100	101	103	105	105	104	99	11	91	
17	110	117	117	109	92	84	73	77	114	126	136	138	132	116	108	99	101	101	97	90	90	83	90	87	104	
18	87	98	93	83	73	66	61	65	64	41	52	60	55	66	66	66	61	71	78	73	70	72	94	86	71	
19	87	94	94	77	65	56	42	40	41	48	61	84	92	87	83	85	87	96	92	89	90	108	97	94	79	
20	102	103	90	85	68	49	22	13	18	31	55	67	66	68	61	54	56	80	61	64	81	64	66	70	62	
21	88	73	83	70	68	42	30	23	29	43	52	55	68	77	70	67	68	76	75	83	90	90	98	93	67	
22	91	95	104	110	99	88	75	71	75	80	83	87	94	100	102	100	96	97	105	109	108	111	105	97	95	
23	97	100	103	104	96	84	71	67	67	75	88	91	97	101	100	91	90	96	97	103	105	106	102	105	93	
24	105	106	112	115	110	102	91	84	85	87	92	103	114	121	114	110	105	117	122	117	118	111	110	104	106	
25	101	111	105	103	85	77	72	68	64	68	79	91	93	101	98	94	91	96	96	97	100	103	103	102	92	
26	103	110	116	110	96	85	70	72	86	91	94	94	90	94	101	104	95	98	100	98	91	90	92	92	95	
27	95	100	95	81	79	76	102	92	66	79	71	75	47	23	64	66	73	80	83	85	78	73	79	80	77	
28	80	79	80	78	66	62	63	59	64	70	71	87	85	78	77	77	81	86	91	88	88	88	87	87	78	
29	88	91	93	93	85	76	71	65	80	96	108	118	115	105	100	99	90	90	85	86	86	84	89	90	91	
30	93	97	102	105	100	88	74	64	68	82	86	95	100	100	97	93	96	100	103	104	104	104	103	103	94	
31																										
Среднее по всем дням	96	100	102	98	86	74	68	68	75	83	91	98	97	92	90	88	90	96	97	96	95	95	95	96	90	

Условные обозначения: Δ — погасла лампа; < или < — запись вышла за бумагу; □ — остаток свирс. часы; Δ и т.п. — причины отсутств. записи. Величины, взятые приближенно с магнитогр. — ()

Обработка: Т. Чикадзе

Проверено

Вр. мировое 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	75	77	78	75	72	77	71	64	50	48	46	57	64	78	84	83	81	80	79	80	78	76	77	
2	78	81	82	78	74	73	65	55	50	45	48	51	62	72	77	78	75	73	74	74	74	74	74	73	69
3	73	75	80	81	80	78	68	59	54	51	55	62	73	78	82	81	75	77	78	75	75	76	75	75	72
4	76	79	82	83	84	83	75	64	52	49	50	59	68	76	81	78	78	75	75	76	77	76	75	73	73
5	73	77	80	83	86	88	81	66	52	49	52	47	54	61	70	72	72	73	75	73	73	73	72	71	70
6	72	75	78	81	85	86	78	70	63	55	55	57	64	72	75	75	72	70	73	72	69	69	71	71	71
7	71	73	75	76	73	71	69	55	38	26	26	36	45	55	63	66	64	66	69	69	72	73	73	68	61
8	66	71	72	72	72	73	72	68	61	55	57	59	65	76	80	76	72	72	72	73	73	73	73	72	70
9	73	76	80	81	79	75	68	61	58	58	55	56	61	64	68	71	69	71	72	73	72	73	73	73	69
10	72	75	79	76	73	77	71	61	59	61	64	64	66	73	78	77	74	74	73	74	74	73	73	73	71
11	73	75	78	79	78	65	59	54	44	46	45	45	55	64	68	69	70	72	74	73	72	72	72	71	65
12	72	73	78	78	76	71	62	52	47	47	45	50	58	68	73	73	69	68	69	72	71	72	72	71	66
13	71	72	73	75	69	64	59	55	52	52	53	55	63	75	81	81	76	73	73	73	75	74	73	73	68
14	73	77	79	76	73	68	58	49	45	46	47	57	64	71	77	75	69	69	72	73	73	73	72	72	67
15	72	71	77	81	75	73	66	59	51	48	49	59	69	75	81	81	78	78	76	77	77	74	73	73	71
16	73	76	78	78	73	76	71	69	61	57	55	55	62	71	75	76	73	73	73	74	73	73	73	72	70
17	72	76	80	81	80	79	71	64	56	50	44	47	62	71	75	73	69	71	73	76	76	77	74	72	70
18	72	71	75	83	80	75	65	59	52	56	64	73	86	94	97	95	88	85	85	85	83	83	78	77	78
19	78	78	80	80	76	71	63	62	57	49	43	48	57	69	77	78	77	75	76	75	75	73	73	73	69
20	72	73	75	73	66	68	69	68	63	59	61	63	68	78	86	88	86	83	85	84	84	81	81	80	75
21	76	79	81	80	78	78	76	71	69	68	68	72	78	81	86	87	85	81	82	81	79	81	79	79	78
22	78	80	82	83	78	75	72	66	55	50	55	61	65	69	75	77	75	77	78	78	77	75	74	74	72
23	75	77	77	76	75	75	78	75	66	61	59	59	64	67	73	78	77	75	73	73	73	73	73	73	72
24	73	76	78	78	78	78	74	68	62	57	52	52	56	64	72	76	73	71	70	72	72	72	73	73	70
25	74	73	75	76	68	58	53	52	49	48	51	57	61	68	73	77	76	73	73	73	73	73	73	73	67
26	73	77	80	81	79	72	66	64	62	58	59	63	65	71	73	78	79	78	78	78	77	77	75	75	72
27	77	78	83	81	71	65	54	51	56	60	63	63	78	82	77	77	78	81	81	80	81	81	79	79	73
28	79	82	86	88	88	82	73	71	66	62	60	66	73	82	86	84	80	76	76	76	77	77	77	76	77
29	77	79	82	77	73	67	59	55	49	45	48	58	68	72	73	77	79	79	79	79	78	76	77	77	70
30	77	79	82	82	80	81	68	54	45	41	43	58	68	75	78	76	73	72	72	73	73	73	73	73	70
31																									
Среднее по всем дням	74	76	79	79	76	74	68	61	55	52	52	57	65	72	77	78	75	75	75	75	75	75	74	74	71

Условные обозначения: Δ — погасла лампа; $<$ или $<-$ — запись вышла за границу; \square — остаток сверб. час; Δ — не причины отсутств. записи. Величины, взятые приблизительно с магнитогр. — ()

Ведомство Институт Геофизики АН Груз ССР Широта 42°05' Долгота 44°42'

Элемент Склонение

Обсерватория Тбилиси (душети)

Месяц Июль Год 1970

$\alpha = 5^\circ$

Вр. мировое Дни																		Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
1	12	12	18	33	36	39	27	-0.1	-3.5	-4.6	-4.9	-5.2	-3.8	-2.9	-1.7	-1.7	-0.5	-1.4	-0.5	-0.1	0.3	0.3	0.5	0.7	-0.5
2	0.9	1.9	3.9	5.8	6.8	6.5	5.3	2.1	0.2	-1.4	-3.3	-3.2	-2.3	-1.7	-0.5	0.6	0.0	-0.3	-0.1	0.5	0.8	0.3	0.6	0.9	1.0
3	0.9	1.5	3.0	5.3	6.5	5.9	4.0	1.8	-1.1	-3.5	-3.6	-3.3	-2.3	-1.1	-0.1	0.6	0.6	0.6	0.9	1.0	0.9	1.2	0.7	-0.5	0.8
4	-1.3	3.5	6.9	8.4	10.0	9.7	5.6	2.1	-0.3	-1.5	-3.2	-4.0	-3.2	-1.3	0.2	0.9	0.9	0.8	0.9	1.0	1.2	1.3	1.5	1.5	1.7
5	1.5	2.4	4.1	6.8	7.8	5.3	2.7	0.5	-1.9	-3.1	-4.0	-5.0	-4.3	-3.1	-2.2	-0.5	0.5	1.4	0.5	0.4	0.7	1.1	1.2	1.4	0.6
6	1.2	2.1	3.0	4.9	6.3	7.7	5.9	3.1	0.6	-1.7	-3.5	-4.2	-3.9	-2.0	-0.7	0.0	-0.2	-0.5	-0.1	0.3	0.6	0.9	1.2	1.4	0.9
7	1.2	1.9	3.9	5.5	5.8	6.2	3.9	0.3	-3.0	-4.1	-4.1	-4.4	-4.1	-2.9	-0.8	0.0	0.2	0.2	0.5	0.9	0.9	1.2	1.4	0.6	0.5
8	1.1	1.8	3.0	5.0	5.9	5.6	4.6	2.4	0.6	-1.0	-2.7	-3.6	-3.6	-2.0	-0.5	0.2	0.6	0.8	0.6	0.6	1.4	2.4	3.0	2.8	1.2
9	4.5	4.0	4.0	5.3	7.7	6.9	5.9	4.1	1.0	-1.4	-2.6	-3.8	-7.9	-5.7	-1.6	-1.1	1.2	-0.2	-0.1	3.8	7.4	5.5	4.2	3.6	1.9
10	3.3	3.9	6.5	8.7	9.2	8.5	7.1	5.8	2.9	0.2	-1.7	-3.2	-3.2	-2.7	-1.6	-1.7	0.9	-0.8	0.3	1.8	2.6	1.8	3.9	4.7	2.4
11	4.3	3.3	3.9	6.2	7.0	6.9	6.1	4.4	2.1	-0.8	-3.6	-5.2	-5.2	-3.8	-1.1	-0.4	0.8	1.4	0.5	-2.0	1.7	1.4	2.2	2.1	1.3
12	1.0	2.0	2.9	3.4	5.4	6.7	5.9	3.9	1.7	-0.4	-2.4	-3.8	-3.9	-3.0	-1.1	1.0	0.5	-0.4	0.0	1.8	0.9	1.5	1.8	2.7	1.2
13	2.4	2.8	3.1	4.4	6.1	6.1	5.2	3.4	1.4	-0.4	-3.0	-3.0	-3.1	-2.5	-1.1	-0.5	-0.1	0.9	1.1	0.6	1.2	2.4	2.4	1.5	1.3
14	1.4	2.0	3.4	4.8	4.7	5.1	4.3	2.4	0.0	-2.6	-4.4	-4.5	-3.2	-2.3	-0.5	0.2	-0.2	-0.4	0.9	1.4	0.6	0.9	1.1	0.9	0.7
15	1.4	2.5	4.3	5.1	6.1	6.1	5.0	3.7	0.6	-2.0	-3.2	-3.5	-2.0	-0.7	0.6	0.6	-0.2	-0.4	-0.1	0.2	0.3	0.7	1.1	1.2	1.1
16	0.8	1.2	2.1	4.3	4.7	5.0	4.6	3.4	0.8	-1.7	-3.2	-3.6	-2.7	-1.5	-0.4	0.0	-0.1	0.3	1.2	0.9	0.6	0.5	0.8	0.9	0.8
17	1.0	1.8	3.6	4.4	4.7	4.3	2.8	0.5	-2.6	-4.2	-4.6	-4.9	-4.4	-3.0	-1.3	-1.1	-0.4	0.0	-0.5	-0.2	0.3	1.5	1.5	2.4	0.1
18	2.3	2.8	4.3	4.6	5.0	5.0	3.4	1.4	-0.8	-2.9	-3.7	-3.9	-3.9	-2.6	-0.4	0.2	-0.1	-0.2	0.4	0.5	1.1	1.1	1.2	1.7	0.7
19	1.5	1.9	3.6	5.3	5.8	6.3	4.1	0.8	-2.3	-4.8	-5.7	-6.2	-6.0	-4.6	-2.4	-0.9	-0.1	0.6	0.5	0.3	0.6	0.9	0.8	1.5	0.1
20	1.8	1.9	3.6	5.8	7.4	7.4	5.8	3.0	1.5	-0.4	-3.0	-5.5	-4.6	-3.2	-1.1	-0.5	-0.8	-0.8	-0.1	0.5	0.9	0.8	0.8	1.9	1.0
21	3.3	3.7	4.9	7.7	7.1	6.0	4.0	1.2	-3.3	-5.4	-6.4	-6.8	-6.4	-3.5	2.7	1.7	0.0	0.5	2.5	2.4	0.9	0.6	0.6	0.9	0.8
22	0.3	2.5	5.0	7.5	8.8	9.4	8.2	4.9	1.2	-1.6	-2.9	-4.1	-3.5	-1.4	-0.4	0.0	1.2	2.1	0.8	0.3	0.9	0.6	1.5	1.6	1.8
23	0.9	1.5	2.5	3.3	3.9	4.7	3.2	0.5	-1.9	-3.6	-4.9	-4.9	-4.6	-3.8	-1.6	-0.4	-0.1	0.2	1.9	1.1	0.5	0.5	0.6	0.8	0.0
24	0.8	1.7	2.4	3.9	4.4	5.5	5.0	2.5	0.2	-2.0	-4.4	-5.8	-5.0	-2.6	-0.1	0.8	0.5	0.9	0.9	0.3	0.1	-0.2	0.2	0.9	0.5
25	0.6	3.1	2.8	3.4	5.6	9.6	6.1	2.8	2.9	0.9	-1.1	-2.7	2.4	1.2	3.0	2.8	1.2	0.3	0.3	1.2	1.4	1.4	1.9	3.1	2.3
26	2.4	1.9	1.8	4.4	7.1	8.0	6.4	3.3	-0.2	-2.7	-3.6	-3.3	-2.6	-0.8	0.3	0.3	0.0	0.5	0.6	1.5	1.3	1.2	1.8	2.1	1.3
27	2.2	3.0	4.4	6.1	6.5	6.5	4.6	3.0	0.5	-2.3	-3.0	-3.3	-1.7	-0.2	1.7	3.6	2.1	1.5	0.9	0.7	0.8	1.6	1.8	1.8	1.8
28	2.7	3.6	5.0	6.1	5.9	4.7	3.0	1.5	0.0	-1.5	-3.9	-4.2	-4.1	-2.8	-1.7	-0.5	0.0	0.0	0.5	0.5	0.6	1.5	1.1	1.1	0.8
29	1.1	2.1	2.8	4.4	5.8	6.0	6.5	5.7	3.0	0.6	0.9	1.5	1.7	4.2	4.4	7.2	4.9	0.7	3.4	1.2	0.5	1.0	1.8	2.4	3.1
30	2.7	3.0	4.3	5.5	5.6	4.0	1.2	-1.3	-3.5	-4.4	-5.4	-4.9	-3.3	-2.3	-1.0	-0.5	0.2	0.3	0.9	0.9	0.9	0.9	0.8	1.2	0.2
31	1.7	1.8	3.3	4.1	4.9	5.1	4.1	2.7	0.3	-1.4	-2.6	-2.9	-2.6	-0.5	1.2	2.4	2.2	2.4	2.3	1.4	0.9	1.5	2.8	2.4	1.6
Среднее по всем дням	1.6	2.4	3.7	5.3	6.2	6.3	4.7	2.4	-0.1	-2.1	-3.5	-4.0	-3.5	-2.1	-0.3	0.4	0.5	0.4	0.7	0.8	1.1	1.2	1.5	1.7	1.1

Ведомство Институт Геофизики АН Груз. ССР Широта 42°05' Долгота 44°42'
 Обсерватория Тбилиси (бушети)

Элемент Горизонтальная составляющая

Месяц Июль Год 1970

H = 24090^h

Вр. мировое Дни	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	18 19 20 21 22 23					Средн. суточн		
	1	94	95	102	98	90	84	73	78	83	94	111	100	89	88	67	84	88	98	98	92	94		94	93
2	94	97	102	102	93	90	67	62	76	90	104	91	102	97	86	79	86	83	87	88	90	88	86	86	89
3	88	95	98	98	83	60	65	56	57	75	78	88	90	74	71	65	67	74	78	81	84	81	93	128	80
4	95	78	77	57	44	17	29	33	57	65	81	79	73	71	65	62	68	68	70	71	70	70	71	71	64
5	75	82	92	90	55	45	39	36	39	56	73	79	79	88	84	78	86	95	79	81	88	93	98	89	75
6	96	99	103	95	80	74	71	46	26	58	86	83	74	78	76	76	78	81	83	83	83	81	81	79	78
7	83	83	84	81	72	67	69	75	78	86	90	92	95	97	94	91	86	91	93	91	92	86	83	93	86
8	92	95	97	93	83	71	63	63	75	86	84	87	84	80	83	82	83	81	83	82	78	81	79	119	84
9	135	122	130	116	93	80	65	62	68	27	10	34	33	5	17	14	29	56	74	51	73	42	53	54	60
10	117	65	57	54	39	30	26	36	41	50	56	55	52	56	68	77	95	101	75	80	93	107	78	69	66
11	69	78	74	70	62	55	43	37	40	50	62	74	80	84	75	76	80	85	83	83	91	91	77	80	71
12	83	83	78	88	90	75	62	60	62	64	81	78	71	75	75	70	77	87	94	81	84	87	94	83	78
13	88	91	85	81	69	55	65	71	73	73	76	78	86	87	82	86	84	92	77	81	81	88	78	81	80
14	83	82	89	87	79	71	63	60	65	82	92	93	98	101	95	90	88	95	99	98	87	81	84	93	86
15	89	87	95	96	87	74	67	73	76	76	82	86	89	92	87	83	86	89	90	89	89	90	89	90	85
16	92	93	95	93	84	76	74	80	86	93	91	93	82	80	82	86	93	93	88	87	87	87	88	89	87
17	89	89	87	87	82	74	74	80	94	105	105	103	101	102	95	98	99	94	90	90	95	90	105	83	92
18	86	88	96	97	81	69	67	67	74	83	88	85	87	86	86	87	86	93	98	97	91	87	87	88	86
19	91	93	95	93	85	79	67	66	73	75	80	86	93	95	97	95	95	97	92	93	94	97	94	93	88
20	91	93	95	92	83	70	57	55	67	76	88	96	99	101	97	94	94	88	100	100	104	99	98	100	89
21	110	99	101	87	73	63	64	72	77	95	88	92	100	75	50	53	72	74	83	83	79	78	85	80	81
22	85	81	86	78	63	59	59	64	56	64	79	85	81	83	82	80	85	91	86	86	88	88	84	86	78
23	88	84	91	86	70	66	53	55	60	62	67	73	73	79	86	83	94	98	93	89	86	87	91	93	79
24	93	86	89	69	54	35	10	38	60	67	70	81	75	79	74	61	67	79	74	79	79	81	88	104	70
25	118	93	71	89	79	31	-38	-45	-40	-11	-18	-19	-7	1	5	20	39	48	54	44	47	73	79	64	32
26	57	62	66	40	30	28	1	12	22	25	25	19	33	45	57	61	66	66	72	69	70	73	80	63	48
27	70	73	73	68	56	35	36	38	53	57	56	76	81	84	73	83	66	65	66	78	75	62	64	70	65
28	68	69	74	75	68	59	56	58	64	73	85	95	100	91	88	76	77	79	76	80	82	79	80	80	76
29	82	98	97	91	59	37	22	10	8	16	5	16	20	-6	20	22	43	50	51	79	57	55	56	55	43
30	59	61	68	63	53	46	53	60	68	76	79	78	72	71	76	74	66	68	71	74	73	77	86	74	69
31	70	81	72	64	51	43	32	30	37	39	57	69	72	73	70	64	60	61	61	62	68	77	95	82	62
Среднее по всем дням	88	86	88	83	71	59	50	51	57	65	71	75	76	75	73	73	77	82	81	81	82	82	84	84	75

Условные обозначения: Δ — погасла лампа; < или < — зинсь вышла из бумаги; □ — остановились часы; Δ — иные

Обработка Шадуринский

Проверено

Ведомство Институт Геофизик АН Груз ССР
 Обсерватория Пидилиси (Душети)
 Широта 42°05' Долгота 44°42'

Элемент Вертикальная составляющая

Месяц Июль Год 1970

$\bar{z} = 41940^{\circ} +$

Время мировое Дни																							Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	73	75	76	75	72	70	66	63	56	57	59	62	66	75	78	75	73	74	73	76	76	76	75	73	71
2	74	77	78	79	76	68	62	54	44	44	39	39	45	59	65	69	71	72	73	75	73	73	73	73	65
3	73	73	76	75	69	70	62	59	56	52	54	57	65	71	73	74	75	75	75	75	76	76	73	68	69
4	65	69	78	81	73	75	66	59	53	52	52	55	64	75	77	73	73	75	76	76	76	76	76	76	70
5	77	78	81	79	78	76	72	62	56	52	54	54	62	72	76	77	78	76	78	78	77	76	75	75	72
6	72	73	76	77	76	71	62	59	61	59	62	64	73	78	78	76	75	73	74	75	75	76	75	75	71
7	75	79	83	80	77	72	62	59	59	59	65	68	66	69	73	75	73	75	75	75	74	74	73	71	
8	73	76	80	80	80	78	66	58	52	55	60	62	65	70	73	77	77	78	79	79	79	78	78	72	72
9	67	70	70	73	72	70	60	65	66	66	61	67	73	90	104	104	96	93	89	92	86	85	82	78	78
10	67	80	83	85	85	80	64	56	57	58	61	67	73	78	81	83	83	84	85	84	82	77	79	80	76
11	80	82	85	84	81	78	73	66	63	59	58	66	71	77	83	81	80	79	79	80	79	79	79	79	76
12	79	79	81	84	83	81	74	72	61	60	64	67	70	75	80	83	81	78	78	81	81	80	78	78	76
13	77	78	82	84	84	81	71	64	61	59	56	55	59	67	74	74	75	77	80	79	80	78	78	77	73
14	78	80	81	84	83	80	73	66	56	58	64	66	67	71	75	80	77	75	75	75	77	77	77	75	74
15	75	78	81	77	74	76	71	67	55	50	54	60	67	68	71	73	71	73	74	75	75	75	75	75	70
16	75	78	80	79	75	68	60	61	60	57	54	56	60	66	70	71	72	74	74	74	74	74	74	74	69
17	74	77	81	77	73	67	56	50	49	51	51	53	56	64	70	73	74	74	75	75	75	75	73	73	67
18	74	77	75	74	75	73	68	70	68	64	63	66	68	73	73	71	70	73	74	74	73	74	74	73	72
19	73	76	81	80	74	71	69	67	64	55	52	53	60	68	73	74	74	74	78	77	73	73	73	73	70
20	73	77	80	81	77	71	66	59	50	46	46	56	60	64	71	71	71	71	71	71	72	71	72	73	68
21	70	73	75	73	70	68	66	66	61	53	48	50	56	77	92	88	80	78	78	78	78	77	77	76	71
22	77	78	83	83	83	75	64	58	49	51	53	59	64	67	71	74	74	75	77	75	75	75	75	74	70
23	73	74	75	77	79	78	73	66	64	63	57	54	58	67	75	76	74	75	78	77	75	75	75	75	71
24	75	77	80	80	80	77	66	60	57	53	53	52	60	67	78	85	81	80	81	81	78	78	78	75	72
25	74	75	83	80	78	77	77	75	82	75	75	90	90	95	95	84	81	83	84	86	86	84	81	78	82
26	78	77	75	78	78	75	73	65	61	59	68	77	79	83	86	84	82	82	83	83	80	81	80	81	77
27	80	83	87	87	87	82	75	70	63	64	70	75	74	82	89	88	86	84	83	83	81	82	82	81	80
28	81	83	83	73	68	67	68	70	67	68	64	58	63	70	74	77	78	78	79	79	80	80	80	79	74
29	80	78	80	81	81	80	80	77	74	72	77	85	86	94	87	91	91	90	90	87	88	87	87	87	84
30	85	87	87	85	83	74	67	69	70	71	77	80	80	82	83	85	83	83	83	83	83	83	80	81	80
31	80	80	85	88	88	83	80	78	73	67	66	66	70	80	85	86	85	86	85	85	85	83	80	79	80
Среднее по всем дням	75	77	80	80	78	75	68	64	60	58	59	63	67	74	78	79	78	78	79	79	78	78	77	76	73

Ведомство Институт Геофизики АН Груз. ССР
 Обсерватория Тбилиси (Фушети) Широта 42°05' Долгота 44°42'

Элемент Склонение

Месяц Август Год 1970

$\delta = 5^\circ + \dots = \dots$

Время мировое Дни																							Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	2.2	2.7	4.3	5.3	5.6	5.0	2.7	-0.2	-3.0	-4.1	-4.9	-5.2	-4.4	-3.2	-1.7	-1.1	-0.5	-0.2	0.3	0.5	0.5	0.6	1.5	1.8	0.2
2	2.4	2.8	3.2	4.1	5.0	4.9	3.6	1.5	-1.4	-2.7	-4.6	-4.7	-3.5	-1.7	-0.2	-0.7	-0.8	-0.8	-0.6	-0.2	0.2	0.6	0.6	0.7	0.3
3	0.7	1.4	2.7	4.0	4.4	3.9	1.8	-1.6	-5.1	-6.6	-6.6	-5.9	-3.8	-2.3	-0.5	-0.6	-1.0	-0.8	-0.4	0.2	0.3	0.7	1.0	1.2	-0.5
4	1.4	1.8	3.3	4.2	3.9	3.2	1.9	-0.2	-2.8	-4.2	-4.5	-4.4	-3.9	-2.3	-0.8	-0.8	-1.0	-0.7	-0.2	0.0	0.6	0.9	1.2	1.4	-0.1
5	1.1	1.7	3.0	4.4	4.4	3.9	2.8	0.9	-1.7	-3.5	-3.3	-3.2	-3.5	-2.6	-1.2	-0.8	-0.8	-0.8	-0.8	-0.6	-0.1	0.2	0.6	0.6	0.0
6	0.5	0.9	2.7	5.0	6.2	6.2	4.1	2.3	-0.5	-2.9	-3.5	-3.6	-2.6	-1.0	-0.7	-1.1	-2.7	-2.2	-1.4	-0.6	-0.3	0.5	2.0	1.3	0.4
7	2.5	2.8	3.6	4.9	5.1	3.9	1.6	-1.0	-4.1	-5.2	-6.0	-5.5	-4.9	-3.8	-2.6	-2.4	-2.0	-1.7	-0.8	-0.5	0.3	0.6	1.2	3.1	-0.5
8	2.8	2.4	3.9	3.9	5.2	5.1	2.6	0.0	-2.2	-4.6	-6.4	-4.9	-2.0	-0.2	0.3	0.1	-0.8	-0.5	0.6	1.5	1.5	1.8	2.7	1.2	-0.6
9	2.2	1.6	3.4	4.7	5.8	5.6	3.6	1.7	-1.3	-5.2	-6.7	-4.5	-3.6	-1.7	0.2	0.4	-0.2	0.5	1.2	0.6	0.6	0.9	1.2	1.8	0.6
10	2.1	2.5	3.6	4.0	4.9	5.2	3.4	1.5	2.0	-2.0	-2.3	-2.9	-0.5	-0.2	-0.1	0.6	-0.4	-0.2	-0.1	-0.2	-0.1	-0.1	0.8	1.2	0.9
11	1.8	2.5	3.7	5.9	6.7	5.3	3.1	1.2	1.2	-4.1	-5.3	-5.0	-4.0	-1.7	0.7	0.6	-0.1	0.3	-0.1	0.6	0.9	0.9	1.1	0.6	0.7
12	1.5	1.5	2.3	3.8	4.7	5.6	3.7	0.7	-1.6	-2.8	-3.8	-4.3	-3.4	-1.9	-0.4	0.0	-0.4	-0.3	0.4	1.1	1.4	0.7	1.5	1.8	0.5
13	1.8	2.2	3.4	4.5	6.0	6.6	5.1	3.4	0.5	-4.0	-5.6	-4.5	-3.7	-2.2	-0.6	0.0	0.2	0.5	0.6	1.9	1.9	1.9	2.6	1.6	1.0
14	1.6	1.2	4.0	5.9	7.2	6.6	3.5	0.2	-4.1	-5.5	-5.3	-4.3	-3.0	-1.6	-0.3	-0.1	-0.1	-0.1	0.4	0.7	1.0	0.7	1.2	1.4	0.5
15	2.0	2.8	3.7	3.9	5.3	4.5	1.7	-0.9	-3.4	-5.4	-5.6	-4.1	-1.9	-0.6	0.5	0.1	-0.1	0.1	0.4	0.6	0.9	0.9	1.8	2.0	0.4
16	2.2	2.7	4.1	5.1	5.9	5.0	2.6	-0.6	-2.9	-4.3	-4.4	-4.0	-3.5	-1.3	0.6	0.6	-0.2	-0.3	0.1	0.0	0.1	0.2	0.3	6.5	0.6
17	6.7	3.9	6.2	8.4	6.2	10.7	2.6	2.6	0.1	0.0	-3.0	-0.5	-0.3	3.2	3.2	3.7	7.0	6.3	6.2	6.3	5.3	3.4	3.3	4.2	4.0
18	3.6	2.7	6.6	6.6	7.8	9.5	6.9	3.2	-0.6	-2.5	-3.1	-2.6	-2.9	1.2	3.9	4.4	5.6	8.4	5.6	2.6	2.2	1.9	1.4	1.1	3.1
19	2.3	2.9	4.4	6.6	7.8	7.7	3.8	0.6	-2.8	-4.0	-3.4	-3.5	-1.5	1.1	2.9	2.3	2.7	2.2	0.7	1.0	0.8	1.1	1.2	1.5	1.6
20	1.8	2.6	4.2	6.2	8.0	7.8	5.6	2.0	-1.9	-4.6	-5.6	-5.6	-4.3	-2.3	-0.6	0.3	-0.1	0.1	0.0	0.3	0.6	0.7	1.1	1.1	0.7
21	1.6	1.8	2.3	5.6	7.9	8.8	6.9	3.5	0.0	-3.0	-4.1	-3.8	-2.8	-1.3	0.0	0.6	1.1	0.6	0.2	0.2	0.6	0.4	0.9	0.9	1.2
22	1.5	2.1	3.6	6.1	7.8	7.6	4.7	0.1	-3.2	-4.8	-5.4	-4.5	-2.6	-0.4	0.6	0.8	0.7	0.2	0.4	0.2	0.4	0.6	0.7	0.7	0.7
23	0.4	1.6	4.0	6.2	6.9	7.5	5.1	2.6	-0.4	-3.1	-3.6	-3.4	-2.5	-1.0	0.4	0.7	0.4	1.0	0.4	0.1	0.1	0.1	0.7	1.0	1.0
24	1.6	1.7	2.9	4.4	6.0	5.6	2.9	0.3	-2.2	-4.3	-4.5	-3.1	-1.3	0.4	1.7	1.2	1.1	0.4	0.0	-0.4	-0.6	-0.9	-0.9	-0.7	0.5
25	-0.3	0.7	2.0	3.4	4.7	5.6	4.8	2.9	1.2	-0.2	-1.0	-0.7	-0.1	0.9	2.3	2.3	2.2	1.0	0.0	-0.1	-0.1	-0.3	0.7	-0.3	1.3
26	-0.1	1.1	2.8	4.1	4.5	4.0	2.5	0.4	-2.3	-2.7	-3.2	-2.8	-1.0	0.4	0.7	1.9	1.8	0.9	1.9	1.2	0.7	1.0	0.7	0.9	0.8
27	1.5	2.2	2.2	3.7	4.7	4.4	3.0	1.9	-0.4	-3.0	-3.9	-3.4	-2.6	-1.4	1.1	3.2	1.6	1.6	2.3	1.0	1.8	2.0	2.8	2.0	1.2
28	1.6	1.9	2.7	3.6	4.8	5.4	4.2	2.3	-0.4	-2.8	-3.7	-3.4	-3.1	-1.9	-0.1	0.1	1.2	1.5	2.0	1.7	1.9	2.5	2.3	0.2	1.0
29	1.6	1.6	2.2	2.6	2.6	3.3	2.6	1.0	-1.2	-2.3	-1.9	-2.5	-1.8	-0.9	-0.2	1.1	0.2	0.0	0.2	0.1	0.5	0.6	0.2	0.2	0.4
30	0.2	0.0	1.6	3.5	4.7	4.8	2.6	-0.6	-3.2	-3.9	-4.7	-3.9	-1.8	-0.6	-0.2	-0.7	-0.9	-0.6	-0.5	0.0	-0.2	0.1	0.1	0.1	-0.2
31	0.1	0.7	1.9	3.8	4.6	4.3	2.0	-0.1	-3.0	-4.5	-4.2	-3.2	-2.0	-0.2	0.7	-0.2	0.4	1.7	3.0	2.3	2.4	0.7	1.2	1.0	0.6
Среднее по всем дням	1.7	2.0	3.4	4.8	5.7	5.7	3.5	1.0	-1.6	-3.6	-4.3	-3.8	-2.7	-1.0	0.3	0.5	0.5	0.6	0.7	0.7	0.8	0.8	1.2	1.4	0.8

Ведомство Институт Геофизики АН Груз. ССР
 Обсерватория Тбилиси (бушети) Широта 42° 05' Долгота 44° 42'

Элемент Горизонтальная составляющая

Месяц Август Год 1970

H = 24090⁰ + _____ = _____

Время мировое Дни																							Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	88	82	86	69	59	55	57	60	55	59	67	77	85	86	89	89	89	86	87	88	88	92	91	91	78
2	88	86	86	90	76	79	83	84	79	79	99	107	106	98	90	90	89	94	97	96	97	97	99	100	91
3	105	101	101	101	95	88	83	82	88	96	99	97	99	99	89	86	88	90	91	92	91	92	92	91	93
4	89	90	89	88	87	85	86	86	89	93	97	102	107	99	96	94	89	94	94	98	94	91	93	94	93
5	97	96	97	97	91	83	76	77	89	97	99	103	102	102	96	91	93	97	103	103	104	106	106	104	96
6	104	101	102	100	93	86	89	94	103	102	107	119	115	105	97	95	112	107	108	106	114	112	102	111	104
7	113	110	104	107	104	94	89	89	96	97	103	112	114	106	97	97	89	94	96	97	98	97	118	87	100
8	77	82	85	82	69	62	55	55	28	10	18	32	58	61	67	51	59	75	80	79	63	63	67	87	61
9	80	82	60	64	54	41	38	42	47	64	64	66	86	81	77	75	73	76	97	75	76	78	76	75	69
10	76	79	81	79	72	64	57	59	66	74	83	82	79	79	80	76	81	81	82	83	83	85	84	82	77
11	85	81	83	78	64	63	64	66	66	77	94	94	88	83	74	78	81	83	87	88	86	83	83	97	80
12	100	91	87	83	67	49	59	59	55	59	74	74	76	74	77	79	82	86	86	91	91	79	79	80	77
13	81	81	78	79	72	57	43	55	64	79	83	89	95	91	83	79	81	84	90	83	81	88	84	80	78
14	81	81	81	76	67	59	55	54	61	74	86	87	88	86	87	88	87	90	90	87	90	95	89	88	80
15	88	85	86	95	82	68	68	70	76	88	96	96	88	85	88	86	88	92	94	94	89	97	99	111	88
16	105	99	103	98	86	69	61	62	62	68	80	92	99	93	88	86	88	88	91	93	95	100	159	124	91
17	112	130	95	21	-13	-70	-53	-48	-56	-38	-35	-39	-6	-1	15	-3	-5	54	17	1	13	33	36	42	8
18	33	38	34	26	17	-2	-17	-17	-5	1	13	10	12	16	24	14	13	27	38	40	43	51	51	61	22
19	59	66	50	52	38	24	28	43	52	56	64	81	74	73	59	66	61	69	71	70	73	72	74	72	60
20	70	71	74	70	58	41	22	17	21	39	56	62	62	64	72	74	76	79	79	81	81	85	83	79	63
21	79	79	83	76	79	65	38	37	51	63	69	75	84	83	81	81	79	76	79	80	79	84	84	87	74
22	85	88	88	81	66	52	45	50	52	62	78	78	71	77	71	71	65	70	75	84	79	81	83	84	72
23	89	85	82	75	61	52	44	38	43	55	64	71	76	79	79	81	81	81	84	84	83	85	84	84	72
24	85	84	82	78	66	51	46	45	55	66	76	81	84	81	77	76	79	78	78	76	76	78	78	75	73
25	74	74	76	72	63	55	54	54	61	70	72	74	71	65	66	61	61	69	78	78	74	76	79	86	69
26	84	90	92	90	59	49	42	41	59	52	51	46	58	47	45	40	43	59	76	78	72	77	80	76	63
27	75	74	75	72	60	37	40	57	66	69	81	82	76	74	59	64	61	63	76	76	79	78	78	75	69
28	75	78	82	79	76	64	55	68	76	93	98	96	97	95	88	64	64	74	88	78	71	76	74	99	80
29	83	76	78	66	71	57	63	65	71	74	88	94	78	76	72	84	74	75	80	83	84	90	93	88	78
30	88	95	90	82	68	52	41	46	54	76	95	100	96	90	84	81	85	89	89	93	91	92	93	95	82
31	93	92	94	100	98	76	48	41	59	77	106	106	91	74	75	76	71	58	46	68	63	73	79	81	77
Среднее по всем дням	85	85	83	78	68	55	50	53	58	66	75	79	81	78	76	73	73	79	82	81	81	83	86	87	75

Ведомство Институт Геофизики АН Груз. ССР
 Обсерватория Тбилиси (Душети)
 Широта 42°05' Долгота 44°42'

Элемент Вертикальная составляющая

Месяц Август Год 1970

$Z = 41940^x +$

Вр. мировое Дни																		Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
1	78	81	84	81	81	77	63	56	57	61	65	68	75	77	78	78	78	78	78	78	78	78	74		
2	78	80	83	82	80	76	71	63	55	47	48	54	64	72	75	73	73	74	75	75	75	75	75	71	
3	74	77	79	78	74	65	64	66	63	67	71	75	73	75	78	75	75	75	76	76	75	75	73		
4	75	77	79	76	75	70	69	66	59	63	67	67	64	69	71	73	73	74	75	75	76	75	75	72	
5	75	76	78	78	80	81	80	78	71	64	56	53	57	67	73	73	73	73	73	74	75	73	73	72	
6	74	73	75	78	79	73	64	67	63	53	56	63	68	70	69	69	67	70	70	73	73	74	74	72	69
7	69	69	74	74	70	63	55	50	48	46	53	61	64	69	72	70	71	72	73	73	72	73	69	70	66
8	70	71	72	74	75	75	72	71	62	58	62	70	72	75	75	76	75	75	77	78	80	80	78	75	73
9	74	74	78	78	75	70	65	60	55	56	63	68	76	81	81	77	74	77	75	77	76	77	77	77	73
10	75	77	79	78	77	73	65	55	48	49	53	58	67	71	72	74	72	74	74	74	75	75	75	75	69
11	74	76	78	78	78	73	64	60	52	50	53	58	64	72	77	75	73	73	73	72	72	73	74	72	68
12	70	71	74	75	75	71	63	57	55	53	54	58	61	68	72	69	69	71	72	72	72	74	72	72	68
13	72	75	78	77	71	63	60	58	51	47	53	58	61	68	74	75	72	72	73	72	74	72	72	71	67
14	72	74	78	79	75	75	56	52	48	42	43	50	56	65	70	68	68	71	72	71	71	71	71	72	65
15	71	71	76	72	68	68	61	54	50	54	57	62	65	68	66	65	67	68	70	71	71	68	68	68	66
16	67	69	72	70	71	68	64	60	62	63	67	67	66	67	69	68	68	70	74	73	72	71	68	66	68
17	67	68	74	85	82	84	72	65	72	80	89	91	88	97	98	100	98	91	94	95	94	93	91	87	86
18	87	87	88	90	91	91	83	76	68	68	74	82	87	94	102	99	96	94	91	91	89	87	87	84	87
19	82	80	85	85	80	74	63	63	60	63	65	65	72	80	81	80	81	81	80	80	80	80	80	79	76
20	80	80	83	81	82	81	77	70	60	60	68	77	81	81	79	79	77	79	80	80	79	77	77	80	77
21	78	78	82	83	81	80	72	63	58	60	57	60	66	72	74	75	77	78	77	77	77	77	76	77	73
22	76	76	80	84	84	75	67	56	51	54	62	68	72	75	80	79	80	80	80	77	78	77	77	77	74
23	77	77	81	83	81	72	64	60	56	60	63	68	72	75	78	75	77	77	77	75	75	75	77	77	73
24	77	75	80	80	78	71	64	62	63	68	71	71	72	72	74	72	72	74	74	74	76	76	75	77	73
25	77	77	82	82	85	84	76	72	70	68	68	68	68	71	75	79	80	80	77	77	77	77	77	76	76
26	77	74	77	77	77	79	72	66	60	63	69	72	75	82	86	85	87	84	82	82	82	80	78	80	77
27	79	78	81	81	81	80	68	63	64	65	64	64	68	72	80	85	85	85	82	82	80	80	78	78	76
28	77	76	79	81	82	81	77	73	69	63	62	63	66	71	79	82	81	80	76	78	79	78	75	75	75
29	75	75	79	81	78	77	69	67	66	68	71	74	75	74	74	75	77	77	76	75	75	75	74	74	74
30	74	74	75	78	80	78	73	69	66	70	71	68	72	75	73	74	74	74	74	73	73	73	73	72	73
31	72	73	76	75	72	70	68	66	59	60	66	67	68	70	70	72	78	81	83	78	78	78	76	75	72
Среднее по всем дням	75	75	79	79	78	74	68	63	59	59	63	66	70	74	77	76	76	77	77	77	77	76	76	75	73

Ведомство Институт Геофизики АН Груз ССР Широта 42°05' Долгота 44°42'

Обсерватория Тбилиси (бушети)

Элемент Склонение

Месяц Сентябрь Год 1970

$\delta = 5^\circ$

Вр. мировое Дни	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	18 19 20 21 22 23					Средн. суточн.			
	1	1.0	1.4	2.6	4.2	5.1	4.8	3.2	0.5	-2.7	-3.4	-4.0	-5.5	-4.8	-4.9	-1.3	-0.3	-0.1	0.7	0.7	2.5	4.0		2.3	2.4	2.4
2	2.3	2.8	4.5	6.4	7.1	6.0	2.9	0.2	-2.8	-6.9	-7.4	-4.6	-3.5	-0.6	0.1	0.2	0.5	2.0	1.7	0.9	1.1	1.3	0.4	0.5	0.6	
3	0.7	0.7	1.8	3.4	4.5	5.1	2.3	-0.5	-3.5	-6.1	-6.6	-5.6	-2.8	0.1	0.1	1.0	0.1	0.1	0.1	0.5	0.8	1.6	2.7	2.5	0.1	
4	2.1	2.0	2.8	4.7	6.7	7.1	5.4	2.6	-1.4	-3.6	-4.6	-5.2	-2.5	-0.6	-0.1	0.4	1.8	0.1	0.1	0.4	0.8	1.0	1.1	1.3	0.9	
5	0.7	1.4	2.4	3.9	4.5	5.2	4.0	1.0	-1.8	-4.0	-5.2	-4.5	-3.6	-1.6	-0.7	1.6	1.8	0.4	0.7	0.1	0.7	0.9	0.9	1.6	0.4	
6	1.0	1.0	1.7	3.5	4.4	4.6	3.2	0.5	-2.7	-4.7	-4.9	-4.1	-3.0	-1.7	-0.9	-0.7	-0.6	-0.3	0.5	0.7	0.7	0.8	-0.1	0.7	0.0	
7	1.0	1.0	1.3	2.7	3.7	4.2	3.4	0.3	-3.0	-5.5	-6.3	-5.7	-3.7	-1.9	-0.8	-1.1	-1.1	-0.8	-0.5	-0.4	0.8	1.1	1.4	0.7	-0.4	
8	0.4	0.5	1.3	3.0	4.2	4.3	2.9	0.0	-2.9	-4.2	-4.8	-4.0	-2.7	-1.8	0.0	1.6	0.2	0.0	0.5	1.6	0.9	0.4	0.5	0.6	0.1	
9	0.7	1.1	2.0	3.8	6.0	6.4	4.6	1.5	-1.8	-4.5	-5.0	-4.3	-2.7	-1.5	-1.3	-0.9	-0.3	-0.1	-0.3	0.2	1.4	1.8	2.5	2.3	0.5	
10	0.5	0.5	2.1	3.3	3.6	4.3	2.6	0.0	-1.8	-3.5	-3.3	-3.2	-2.4	-0.9	-0.1	-0.5	-0.3	-0.1	0.1	0.2	0.5	0.4	0.2	0.2	0.1	
11	0.2	0.5	1.1	2.3	3.4	3.8	3.0	0.8	-2.4	-4.2	-4.7	-4.0	-3.0	-1.4	-0.8	-1.1	-0.8	-0.6	-0.3	-0.2	-0.1	0.1	-0.1	0.0	-0.4	
12	0.0	0.5	1.0	2.6	4.1	3.9	2.0	-0.4	-2.2	-4.3	-4.4	-4.3	-3.5	-2.4	-1.6	-1.6	-1.2	-0.7	-0.4	-0.6	-0.4	-0.2	-0.1	0.1	-0.6	
13	0.2	0.6	1.2	2.5	5.3	5.6	3.3	0.6	-3.0	-3.3	-2.2	-2.2	-1.7	-1.3	-1.0	-0.8	1.5	1.8	-0.2	0.1	2.5	3.3	2.7	1.2	0.7	
14	2.1	2.1	2.5	3.6	4.5	4.3	2.1	-0.5	-2.9	-4.1	-3.9	-1.9	-0.8	0.8	3.3	3.0	1.1	0.7	1.0	1.9	1.6	1.9	1.3	1.3	1.0	
15	1.2	1.4	0.2	2.5	3.1	3.6	2.4	0.3	-2.3	-3.9	-4.1	-2.6	-1.0	-0.7	0.0	0.1	0.3	0.5	1.1	0.8	0.3	0.4	0.3	0.6	0.2	
16	0.8	0.6	0.7	3.3	4.5	4.0	1.8	-0.3	-2.2	-3.3	-2.9	-2.9	-0.7	-0.2	-0.5	-1.3	-0.6	-0.3	0.7	0.7	0.6	0.5	0.2	0.2	0.1	
17	0.5	0.5	1.1	2.1	3.5	4.1	2.6	-0.3	-2.3	-3.9	-4.4	-3.5	-1.9	-1.0	-0.7	-0.1	0.4	0.3	0.2	0.0	0.3	0.3	0.5	1.0	0.0	
18	0.5	0.2	0.8	0.5	1.9	3.1	1.9	-0.7	-3.5	-4.7	-3.9	-3.0	-2.1	-1.1	-0.3	0.9	-0.3	0.3	1.2	0.0	0.3	0.2	0.9	1.1	-0.2	
19	0.5	0.6	-0.3	1.2	2.1	2.8	3.6	2.1	2.5	-3.0	-5.5	-4.1	-2.2	-0.3	0.0	-0.7	1.1	1.2	2.3	3.0	2.4	1.1	0.4	0.7	0.5	
20	0.3	0.2	1.1	2.1	3.6	4.2	3.6	1.7	-1.0	-2.6	-4.9	-3.7	-2.2	0.2	0.5	0.5	0.7	0.8	0.0	0.3	0.6	0.6	0.6	0.2	0.3	
21	2.2	1.2	0.3	1.4	2.7	2.8	2.0	0.5	-2.1	-3.2	-4.4	-4.3	-0.6	1.4	1.3	0.0	0.3	1.4	1.2	0.8	0.6	1.2	1.1	1.2	0.4	
22	0.7	0.3	0.5	1.6	3.4	4.1	3.6	1.4	-1.7	-3.5	-4.8	-4.2	-2.6	-1.1	-0.8	-0.7	0.3	1.4	1.3	0.4	0.3	0.3	-0.8	-0.1	0.0	
23	-0.7	-0.8	0.4	1.5	3.3	4.3	1.9	-1.7	-4.5	-5.4	-5.4	-4.5	-3.0	-1.3	-1.3	-1.1	-0.4	0.2	-0.2	-0.1	-0.1	0.2	0.1	-0.1	-0.8	
24	-0.4	0.5	0.9	2.5	4.4	5.2	3.1	0.5	-1.6	-3.1	-4.1	-3.9	-2.6	-1.4	-1.9	-1.6	-1.1	-0.6	-0.2	0.9	-0.2	-0.4	0.0	0.5	-0.2	
25	0.3	0.2	0.3	1.4	2.8	3.1	2.1	0.0	-2.6	-3.6	-3.9	-3.3	-2.1	-1.6	-1.6	-1.4	-1.0	-0.5	0.6	0.2	-0.1	0.2	0.0	0.0	-0.4	
26	0.0	-0.1	0.5	1.6	2.8	4.0	3.7	3.6	1.4	-0.6	-2.2	-3.0	-3.3	-2.9	-2.9	-2.3	-1.0	-0.7	-0.4	-0.7	-0.7	-0.7	-1.1	-1.5	-0.3	
27	-1.6	-0.1	0.8	1.4	2.2	3.7	2.4	0.9	-1.1	-2.6	-3.3	-2.6	-2.3	-1.6	-0.5	0.9	4.1	1.1	2.4	2.8	1.1	0.2	0.1	1.6	0.4	
28	2.2	0.8	0.8	2.3	4.1	4.6	2.8	1.1	-1.1	-2.5	-4.1	-3.8	-2.7	-1.7	-1.8	-1.3	-1.1	-1.0	-0.7	-0.1	-0.1	0.2	-0.1	0.0	-0.1	
29	0.0	0.0	0.0	0.5	2.1	3.8	4.7	3.1	0.8	-1.6	-3.3	-3.6	-2.6	-1.6	-1.6	-1.9	-1.5	-1.2	-0.8	-0.6	-0.4	-0.4	-0.4	-0.1	-0.3	
30	-0.3	0.0	-0.1	0.7	1.4	3.4	3.4	1.6	-1.6	-4.1	-4.6	-4.7	-3.8	-2.9	-2.3	-2.6	-2.1	-1.8	-1.0	-0.5	-0.1	0.0	-0.1	0.5	-0.9	
31																										
Среднее по всем дням	0.6	0.7	1.2	2.6	3.8	4.3	3.0	0.7	-1.9	-3.8	-4.4	-3.9	-2.5	-1.2	-0.6	-0.4	0.0	0.1	0.4	0.5	0.7	0.7	0.6	0.7	1.0	

Ведомство Институт Геофизики АН Груз ССР
 Обсерватория Тбилиси (Фушети) Широта 42°05' Долгота 44°42'

Элемент Горизонтальная составляющая

Месяц Сентябрь Год 1970

H = 24090^h

Время мировое																							Средн. суточн.		
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	83	85	85	81	71	59	47	37	50	64	56	83	101	99	72	57	71	81	69	81	70	76	74	72	72
2	78	79	76	69	64	55	47	57	77	93	69	79	83	84	81	70	75	89	83	78	81	85	87	80	76
3	83	85	83	75	65	61	66	70	57	51	63	68	61	81	85	72	73	83	91	88	88	100	97	82	76
4	79	81	83	81	70	61	53	49	66	81	83	87	79	90	91	84	82	88	89	83	94	90	81	84	80
5	89	86	83	79	76	61	55	61	74	88	95	102	102	96	93	93	84	81	84	89	85	84	96	84	84
6	82	89	88	85	81	70	61	69	86	99	106	108	107	102	92	89	88	94	105	90	93	94	105	95	91
7	92	92	98	96	91	81	71	64	69	79	90	105	105	103	70	71	97	99	101	102	93	102	88	91	90
8	94	93	93	91	83	71	52	58	64	80	96	100	102	100	79	85	88	85	99	81	81	87	88	89	85
9	90	89	91	88	75	59	51	58	70	85	94	94	92	92	93	90	89	90	93	92	107	99	92	89	86
10	84	93	84	81	64	53	50	55	68	79	85	87	90	87	86	84	85	83	84	87	87	87	87	87	80
11	84	84	83	82	74	56	50	60	80	90	95	98	94	91	87	88	88	89	92	96	96	96	100	100	86
12	99	99	101	98	87	77	74	73	81	96	99	99	100	99	95	93	93	96	96	99	98	98	100	98	94
13	97	94	94	92	83	53	57	50	51	48	45	61	52	32	39	60	53	70	82	81	94	73	74	96	68
14	65	65	70	68	58	50	46	52	54	66	73	45	58	50	67	42	55	65	79	89	87	75	77	78	64
15	73	73	80	76	72	55	47	48	61	69	67	66	72	74	76	74	77	78	77	78	81	87	89	84	72
16	85	84	88	88	79	53	44	40	52	68	78	85	87	88	82	82	85	85	84	85	85	87	93	90	78
17	90	89	87	92	81	63	40	48	58	71	80	85	83	85	84	84	92	85	81	87	88	85	90	82	80
18	87	86	86	80	78	63	48	42	54	71	76	85	84	82	73	75	81	82	81	84	89	85	83	85	77
19	86	86	84	88	91	68	66	55	54	58	56	63	78	75	59	62	68	82	69	85	72	81	92	78	73
20	80	80	81	85	79	54	46	46	53	52	72	72	71	68	60	63	76	81	78	81	87	85	83	93	72
21	86	84	85	80	80	61	48	32	43	63	75	74	49	47	50	47	58	72	105	79	74	74	77	76	67
22	79	75	79	75	58	50	52	59	67	68	75	88	81	81	82	79	75	71	82	81	85	84	91	88	75
23	86	92	87	84	75	65	60	64	69	68	72	82	77	74	77	78	79	88	87	87	88	88	87	86	79
24	93	91	90	85	81	72	63	61	71	73	87	93	87	79	82	85	89	88	88	98	93	92	92	90	84
25	92	94	94	92	80	66	61	73	73	79	92	92	90	86	80	80	87	87	76	85	90	90	93	94	84
26	93	94	94	93	93	85	78	75	78	82	88	97	99	94	96	93	97	103	102	104	111	109	111	114	95
27	115	113	90	88	72	59	53	46	58	79	77	68	71	71	54	49	71	65	65	67	79	82	95	97	75
28	78	75	80	78	66	63	59	63	73	81	89	92	86	79	82	85	89	90	88	92	93	92	93	92	82
29	92	96	101	109	104	83	75	76	73	81	86	85	91	92	91	89	94	94	96	98	97	99	99	102	92
30	100	103	99	104	108	92	85	76	84	90	97	108	110	106	100	102	98	98	97	99	99	99	98	92	98
31																									
Среднее по всем дням	87	88	87	85	78	64	57	57	66	75	81	85	85	83	79	77	81	85	87	88	89	89	90	89	80

Ведомство Институт Геофизики АН Груз. ССР Широта 42°05' Долгота 44°42'

Обсерватория Тбилиси (Душети)

Месяц Сентябрь Год 1970

Элемент Вертикальная составляющая

$\bar{z} = 41940^{\circ}$

Вр. мировое Дня																								Средн. суточн.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
1	75	75	78	80	81	82	80	78	74	69	75	68	62	63	72	78	78	79	82	80	79	80	80	78	76
2	76	76	78	78	74	68	62	61	56	58	63	62	62	66	72	75	75	75	75	75	75	73	72	72	70
3	72	73	75	80	78	72	59	52	58	63	66	74	80	78	74	75	75	76	75	75	75	72	72	74	72
4	75	75	78	80	79	75	66	61	63	63	63	66	69	70	72	72	73	75	74	74	73	72	73	72	71
5	72	72	74	75	74	69	58	52	54	55	56	61	63	66	66	70	74	75	74	72	72	72	70	72	67
6	72	72	72	75	75	72	67	63	59	56	58	58	58	63	66	69	70	70	69	70	70	70	69	69	67
7	69	69	69	72	72	72	68	66	63	63	61	59	61	66	69	68	69	70	70	69	70	69	69	69	68
8	69	71	72	74	72	73	74	69	69	72	72	70	70	72	73	72	73	75	72	74	73	72	72	72	72
9	70	70	72	72	72	66	58	51	49	51	56	63	66	68	66	68	69	70	70	70	68	68	68	68	65
10	69	69	70	73	75	75	71	63	64	68	67	68	72	73	72	70	70	71	71	70	70	71	70	70	70
11	70	71	71	70	70	68	61	52	48	52	56	61	66	66	69	69	69	69	69	69	69	69	68	68	65
12	68	69	69	69	70	69	63	58	60	61	62	63	63	66	68	68	69	69	69	69	69	69	68	69	67
13	69	69	69	70	74	72	65	60	59	63	68	69	72	77	73	72	78	77	76	75	72	73	73	68	71
14	71	74	74	74	75	72	65	59	59	61	63	72	72	76	78	83	81	78	75	72	72	72	72	72	72
15	73	73	73	73	73	66	59	56	55	55	60	66	70	72	69	70	72	71	71	71	70	70	69	70	68
16	70	70	71	72	73	70	65	63	61	61	61	64	65	68	68	68	69	70	70	70	70	70	69	69	68
17	69	69	70	72	75	72	63	57	56	59	65	68	70	69	68	70	70	70	70	70	69	70	69	69	68
18	69	69	70	73	75	76	72	64	65	69	69	70	72	72	70	71	72	70	70	70	68	70	70	70	70
19	70	70	68	74	75	76	70	71	68	66	69	73	76	77	78	77	76	75	75	72	74	74	70	71	73
20	70	71	72	74	74	73	68	65	58	56	65	73	77	75	76	76	75	73	74	73	73	72	72	70	71
21	69	69	69	75	75	76	73	69	69	67	68	72	75	80	80	81	79	78	72	75	75	75	74	74	74
22	74	74	75	78	81	77	68	63	61	58	58	62	68	69	69	72	73	73	72	72	72	72	72	69	70
23	70	69	69	72	74	70	61	55	58	63	66	69	73	72	69	69	72	70	72	72	70	69	70	69	68
24	69	69	69	74	76	72	66	61	61	62	61	63	65	68	66	69	69	69	69	68	68	68	69	69	68
25	69	68	69	73	78	73	63	52	52	55	56	60	69	66	66	69	69	69	72	70	70	69	69	68	66
26	68	68	69	72	74	75	69	66	62	55	52	55	58	59	61	66	66	65	66	66	66	65	65	64	65
27	62	61	63	69	74	68	61	58	56	58	59	61	64	65	72	76	75	73	73	73	72	72	69	66	67
28	68	68	69	74	74	70	64	60	57	58	61	63	64	66	67	69	68	68	69	69	69	69	69	69	67
29	68	67	68	69	70	70	66	59	55	53	54	58	62	65	65	68	68	68	67	68	68	68	67	66	65
30	66	66	65	67	69	68	61	52	46	47	49	52	57	61	63	65	66	68	68	66	66	66	67	67	62
31																									
Среднее по всем дням	70	70	71	73	74	72	66	61	59	60	62	65	67	69	70	72	72	72	72	71	71	71	70	70	69

Ведомство Институт Геофизики АН Груз ССР Широта 42°05' Долгота 44°42'
 Обсерватория Тбилиси (Душети)

Элемент Склонение

Месяц Октябрь Год 1970

$D = 4^{\circ}50'$ + = -

Вр. мировое День																		Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
1	10.3	9.6	9.9	10.0	11.7	13.0	12.8	11.4	8.7	6.4	5.6	6.3	6.8	7.8	7.5	8.6	8.7	8.9	10.2	12.2	12.3	11.4	10.8	10.8	9.7
2	9.5	11.1	11.0	11.6	13.0	13.6	12.1	10.0	7.5	4.9	5.3	5.6	6.4	8.3	8.1	8.3	9.0	9.0	10.3	11.1	10.5	10.1	10.6	10.8	9.5
3	11.8	12.1	12.1	12.2	12.2	12.8	11.8	9.6	7.4	6.2	5.5	6.2	7.0	8.1	8.1	8.7	9.9	9.6	10.3	10.3	9.7	11.6	11.0	9.6	9.7
4	12.1	12.9	11.9	13.8	10.2	13.0	11.9	11.1	9.0	6.8	6.2	5.4	7.8	10.2	10.2	9.2	10.0	10.6	11.1	10.3	10.7	11.0	10.5	10.6	10.4
5	10.9	10.8	9.9	10.0	11.5	13.3	13.9	11.6	8.7	7.5	6.4	6.3	7.7	8.9	9.0	9.0	9.6	9.3	9.8	9.5	10.6	11.4	11.0	10.8	9.9
6	10.7	10.4	10.0	10.6	12.1	13.9	13.6	10.7	8.3	6.4	4.6	5.8	8.1	9.2	9.2	9.3	9.3	9.3	9.5	11.0	11.0	10.3	11.4	11.1	9.8
7	10.5	10.0	10.0	10.6	12.1	13.6	13.6	11.5	9.0	7.4	5.9	6.4	7.7	8.6	8.7	8.9	9.2	9.3	9.5	9.9	10.0	10.2	10.0	9.9	9.7
8	9.9	9.9	9.7	10.8	12.8	14.1	12.8	10.5	8.0	5.9	5.1	5.5	7.1	8.2	8.2	8.4	8.8	9.2	9.3	9.6	9.9	9.9	10.2	10.3	9.3
9	10.2	10.0	9.8	10.8	13.1	14.6	14.6	12.5	9.2	5.9	3.7	4.3	6.2	7.5	7.9	8.3	8.7	9.2	9.8	9.9	9.9	9.9	9.9	9.7	9.4
10	9.6	9.6	9.8	10.7	12.2	13.6	13.1	10.8	8.0	6.1	5.2	5.8	6.7	7.1	7.4	7.8	8.7	9.7	11.0	12.7	13.6	13.9	13.1	13.7	10.0
11	13.5	12.8	11.7	10.8	12.4	13.3	14.0	11.8	8.7	7.2	6.7	8.2	8.3	8.4	9.3	10.0	11.1	11.9	13.6	13.7	11.2	10.6	11.4	11.6	10.9
12	12.3	13.0	11.3	11.4	8.1	11.5	13.0	11.4	9.3	8.0	7.5	7.8	8.4	8.9	9.3	9.3	9.6	9.9	10.2	10.1	10.3	10.1	9.9	10.0	10.0
13	10.0	10.0	10.0	10.3	11.6	13.1	12.5	10.5	7.6	5.9	5.5	6.6	8.6	9.2	9.2	10.5	11.4	10.9	11.5	10.6	10.6	10.3	10.4	10.1	9.9
14	9.9	9.2	10.3	10.9	12.5	14.4	15.2	13.8	11.0	7.1	5.2	6.0	7.5	9.1	9.2	9.3	9.7	10.2	10.7	10.6	10.6	10.6	10.3	10.2	10.1
15	9.7	10.1	9.8	10.6	12.5	14.0	14.1	12.5	9.6	6.8	5.2	5.5	7.4	8.9	9.3	9.0	9.0	9.3	9.6	9.6	9.7	10.4	9.9	9.9	9.7
16	9.9	9.9	9.9	10.8	12.8	14.6	14.6	12.7	9.0	4.8	4.6	5.6	7.0	8.3	8.9	10.4	14.0	20.1	22.4	19.3	14.4	12.4	11.4	11.1	11.6
17	11.1	10.7	9.3	11.8	14.2	16.6	17.0	15.2	12.8	10.7	9.3	9.6	10.2	9.8	10.7	11.5	14.1	17.1	18.7	19.1	19.3	18.1	14.3	18.1	13.7
18	19.1	15.7	11.5	12.0	16.5	11.6	16.4	13.4	11.9	10.0	8.2	8.1	9.7	10.5	10.5	11.6	13.4	11.8	11.6	11.7	11.6	10.8	10.5	11.7	12.1
19	11.5	11.0	10.1	10.2	11.9	13.1	13.5	12.8	11.1	8.4	7.0	7.0	8.3	9.3	9.6	10.6	11.5	10.8	11.0	11.0	11.3	11.1	11.1	11.2	10.6
20	11.2	10.8	10.4	10.3	11.8	12.8	13.5	12.7	10.0	8.4	7.9	8.1	9.1	9.6	9.9	9.9	9.8	10.0	10.1	10.5	10.8	10.9	11.0	10.7	10.4
21	10.6	10.4	10.3	10.5	12.1	13.6	14.1	12.2	9.6	6.7	6.1	6.7	8.1	8.9	8.9	9.0	9.3	9.6	9.9	10.2	10.4	10.4	10.3	9.9	9.9
22	9.3	9.9	10.1	10.6	12.8	14.0	13.4	10.6	7.3	5.2	5.1	5.9	7.5	6.9	7.2	8.9	10.2	12.7	14.8	16.7	17.2	16.3	14.8	14.7	10.9
23	11.5	10.4	9.5	11.6	13.6	15.0	13.1	11.4	8.1	7.5	7.8	8.6	8.9	10.1	11.9	14.0	14.4	16.0	15.5	16.2	16.0	14.5	13.8	11.6	12.1
24	10.4	10.9	11.0	11.6	13.3	15.5	16.5	12.1	9.9	8.0	8.1	9.3	10.2	11.9	10.4	10.1	10.4	10.5	11.4	11.2	11.4	10.7	10.3	10.0	11.0
25	9.8	9.8	9.9	10.8	13.1	14.6	14.4	12.2	9.1	6.3	5.9	6.7	8.7	10.3	9.1	9.6	10.8	10.8	10.6	10.7	10.5	10.2	9.9	9.8	10.2
26	9.7	9.7	9.6	10.8	13.2	15.1	14.5	11.6	8.2	5.9	5.6	6.3	6.6	7.8	8.6	9.0	9.3	9.9	10.0	10.1	9.9	9.9	9.9	9.7	9.6
27	9.7	9.7	10.0	10.6	11.9	13.2	12.3	10.3	7.3	5.3	5.0	5.6	6.7	7.4	7.9	8.4	8.7	9.1	9.4	9.5	9.7	10.6	10.4	9.7	9.1
28	9.9	10.2	9.4	10.6	12.2	13.2	13.7	11.9	8.8	7.1	7.3	7.9	8.2	8.8	8.3	9.4	9.8	10.4	12.0	13.8	13.2	14.2	12.3	10.0	10.5
29	9.6	9.7	9.5	10.2	12.3	14.1	14.2	13.0	10.6	7.2	7.4	6.8	7.0	7.1	8.1	8.1	8.2	10.1	10.9	13.2	14.4	12.8	11.8	11.6	10.3
30	11.1	11.0	9.4	10.0	11.6	13.5	13.6	12.0	10.0	8.4	7.8	7.9	8.1	8.4	8.5	9.1	10.0	9.3	9.6	10.1	10.3	10.3	10.3	10.2	10.0
31	9.9	9.9	10.0	10.3	12.4	14.1	13.3	10.6	8.5	7.2	6.5	6.9	7.9	8.6	8.6	8.8	8.9	9.5	9.8	10.2	10.5	10.4	10.4	10.3	9.7
Среднее по всем дням	10.8	10.7	10.2	10.9	12.4	13.8	13.8	11.8	9.1	7.0	6.2	6.8	7.9	8.8	9.0	9.5	10.2	10.9	11.4	11.8	11.7	11.5	11.1	10.9	10.3

Условные обозначения: Δ — погрешн. д.мпд; $<$ или \leq — запись вын. л.з.; \square — остановился час; ∇ — данные приняты отсутств. записи. Величины, взятые приближенно с магнитогр. мм — ()

Обработка Велтаури С. В.

Проверка

Ведомство Институт Геофизики АН Груз ССР
 Обсерватория Тбилиси (Душети)

Элемент Горизонтальная составляющая

Месяц Октябрь Год 1970

$H = 24090^5 +$

Вр. мировое Дни	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	18 19 20 21 22 23					Средн. суточн.		
	1	90	95	97	95	88	77	74	80	93	103	107	106	103	97	91	86	95	92	101	92	80		85	91
2	101	89	91	93	85	72	66	76	88	91	92	103	99	90	86	88	94	95	82	91	93	93	97	92	89
3	93	93	91	91	90	85	80	85	92	100	106	109	103	97	91	80	76	81	81	97	101	98	85	106	92
4	92	86	90	79	89	69	62	38	47	56	63	67	75	67	79	76	83	86	100	87	84	79	85	86	76
5	80	81	82	92	86	77	53	62	72	76	85	90	88	88	85	82	83	81	83	95	91	86	81	80	82
6	83	81	85	86	77	65	57	64	77	91	91	90	92	89	88	89	88	89	91	88	88	98	92	89	84
7	89	91	91	93	93	91	79	79	88	97	105	103	96	89	92	91	92	93	94	94	94	95	96	96	93
8	92	95	92	91	82	70	66	70	75	85	97	102	98	93	93	93	95	95	96	94	95	96	96	94	90
9	95	98	97	101	97	86	69	63	67	81	90	92	93	94	92	90	91	88	88	93	95	96	94	94	89
10	94	95	97	95	88	79	67	59	69	82	93	100	94	97	95	93	90	83	70	62	58	63	75	86	83
11	90	97	93	84	83	63	38	39	51	41	43	41	30	29	31	30	35	45	69	77	83	89	87	86	61
12	100	82	81	79	92	73	62	57	50	48	52	60	58	62	73	75	77	82	85	81	82	84	82	83	73
13	83	83	86	89	88	77	69	68	80	86	92	82	71	77	79	67	66	66	81	88	81	83	81	79	79
14	81	83	90	83	81	75	64	53	52	67	74	72	76	76	80	82	83	83	86	83	82	84	85	86	78
15	98	93	93	93	87	79	70	62	67	77	87	93	90	86	83	86	90	93	70	70	92	94	92	92	85
16	90	93	94	97	96	88	83	81	85	113	100	60	19	27	41	12	-25	-13	-26	-17	30	27	31	43	51
17	45	45	59	59	57	41	25	22	19	22	28	21	22	-12	-18	-21	-40	-45	-35	-21	-4	17	62	59	17
18	68	76	72	49	19	12	10	2	-3	22	38	35	36	35	34	29	68	45	50	51	58	63	74	62	42
19	64	61	63	69	62	53	48	37	31	54	57	53	47	37	41	47	50	58	74	69	70	69	70	68	56
20	69	69	74	74	73	57	55	55	55	49	53	62	56	57	59	61	67	72	73	74	74	78	75	73	65
21	73	74	76	81	81	76	65	57	58	64	73	78	81	82	82	81	81	83	82	84	86	85	80	82	77
22	83	85	79	80	74	68	52	48	51	60	67	61	51	41	30	23	21	17	16	6	5	23	62	48	48
23	54	46	48	46	52	42	44	40	44	40	45	45	38	32	17	4	13	59	41	29	38	43	47	51	40
24	59	57	65	66	59	40	37	47	27	43	48	44	44	47	57	62	68	67	78	78	67	68	68	69	57
25	74	76	79	79	75	66	55	47	56	71	75	75	68	69	65	68	77	83	78	85	84	83	82	82	73
26	82	82	83	85	85	73	63	68	75	78	75	71	69	72	76	79	80	79	83	85	87	90	87	87	79
27	85	88	91	87	85	81	80	80	80	87	96	97	97	92	92	95	92	94	93	96	92	100	86	92	90
28	92	92	96	108	97	90	68	66	73	80	84	88	86	84	81	72	71	73	79	94	76	63	59	76	81
29	75	74	79	82	78	66	56	58	58	59	67	75	80	73	78	82	82	63	93	90	58	55	86	88	73
30	77	73	73	87	78	71	68	61	56	52	60	67	75	79	75	78	90	82	84	85	87	88	87	86	76
31	87	87	87	89	83	76	70	68	66	67	82	84	82	82	78	78	81	84	85	87	93	88	86	87	82
Среднее по всем дням	82	81	83	83	79	69	60	58	61	69	75	75	72	69	69	66	68	69	72	73	74	76	79	80	73

Условные обозначения: Δ — погрешность; $<$ или \leftarrow — зигзаг выла за бумагу; \square — остановился час; $\bar{\Delta}$ — причины отсутств. записи. Величины, взятые приближенно с магнитограммы — ()

Обработала Эдрелидзе М. А.

Проверила

Ведомство Институт Геофизики АН Груз ССР
 Обсерватория Тбилиси (Зушети) Широта 42°05' Долгота 44°42'

Элемент Вертикальная составляющая

Месяц Октябрь Год 1970

$\Sigma = 41940^{\circ}$

Время чирвое	Дни																	Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23			
1	71	69	69	69	69	69	66	59	49	47	49	55	64	66	66	69	69	71	69	72	72	71	71	71	66
2	69	68	68	69	71	69	61	58	54	54	55	59	61	63	66	69	69	69	72	71	71	71	69	71	66
3	69	69	69	69	74	72	62	56	53	54	55	58	64	66	68	71	73	73	74	72	71	69	72	69	67
4	69	69	69	74	76	75	65	58	55	55	59	64	71	73	73	75	73	73	71	72	72	72	73	72	69
5	72	71	72	72	74	74	66	59	58	55	55	61	67	72	72	72	72	72	72	72	72	72	72	72	69
6	72	72	72	75	78	81	72	61	54	55	61	69	72	72	71	72	72	72	72	72	72	71	71	71	70
7	71	70	71	73	76	75	69	61	53	52	53	61	69	69	69	69	69	69	69	69	69	69	69	69	67
8	69	69	69	75	81	78	69	64	60	58	55	61	66	66	66	69	69	70	69	69	69	69	69	69	68
9	69	66	69	73	78	77	69	59	54	49	49	58	66	68	68	69	69	71	71	71	71	70	70	69	67
10	69	69	69	73	75	75	69	64	57	58	58	59	64	66	67	69	70	72	76	69	78	77	75	73	69
11	71	69	69	72	75	77	73	64	61	65	67	73	79	80	81	83	84	83	79	77	75	75	73	73	74
12	69	69	69	74	75	75	66	64	59	58	60	67	71	73	75	75	75	75	75	75	73	73	73	73	70
13	72	71	71	73	75	75	68	55	47	48	52	61	70	72	71	73	75	75	73	72	72	72	71	72	68
14	72	72	71	73	75	75	73	64	55	52	52	58	65	69	69	71	72	73	72	72	72	72	71	71	68
15	70	70	71	75	79	80	72	66	57	52	54	61	68	69	71	72	71	71	71	71	71	70	70	71	69
16	70	69	71	75	78	76	69	62	56	48	49	61	77	78	77	88	97	95	95	92	89	89	87	83	76
17	83	83	73	84	85	85	78	73	71	68	69	75	73	90	94	97	103	105	103	100	97	90	80	78	85
18	73	71	72	75	81	79	75	68	69	72	71	78	81	84	84	87	82	86	85	83	82	81	79	81	78
19	81	81	81	82	84	83	76	67	64	59	61	69	78	81	83	84	84	83	81	81	80	80	80	78	78
20	79	80	80	83	83	83	73	64	61	61	66	72	78	78	80	81	81	79	81	81	79	79	78	78	77
21	79	79	78	80	84	84	82	78	69	65	68	75	77	77	76	76	77	77	77	77	76	75	75	75	76
22	76	74	75	80	85	81	71	57	55	58	64	73	79	81	84	88	90	93	93	93	93	89	81	82	79
23	81	81	84	90	92	89	78	67	68	71	73	76	81	85	90	94	93	86	86	87	86	83	83	84	83
24	81	81	82	88	93	93	78	72	73	66	65	74	79	78	81	81	80	81	79	78	79	79	78	78	79
25	77	77	78	81	85	84	73	63	58	57	63	69	75	76	79	81	79	78	79	77	76	76	76	76	75
26	76	76	77	79	83	79	66	55	53	55	58	66	72	77	77	77	76	78	77	76	75	74	74	80	72
27	73	73	73	76	80	74	59	53	48	49	55	62	69	72	72	73	73	73	74	73	73	72	73	72	68
28	72	72	72	71	78	80	71	62	62	63	65	69	71	71	72	75	76	76	76	73	73	73	75	76	72
29	75	75	75	79	81	75	64	58	55	56	59	64	68	71	72	73	75	81	78	75	78	75	75	72	71
30	73	74	75	76	81	78	71	67	64	63	66	70	72	73	72	71	73	75	75	75	73	73	73	73	72
31	73	73	73	75	77	75	65	61	58	57	59	66	70	72	75	75	75	75	75	75	74	73	73	74	71
Среднее по всем дням	73	73	73	76	79	78	70	63	58	57	60	66	72	74	75	77	77	78	77	76	76	75	75	74	72

Ведомство Институт Геофизики АН Груз. ССР Широта 42° 05' Долгота 44° 42'

Обсерватория Тбилиси (Фучети)

Месяц Ноябрь Год 1970

Элемент Склонение

$\alpha = 4^{\circ} 50' +$

Вр. мировое Дня																		Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		18	19	20	21	22	23	
1	10.0	10.2	10.0	10.2	11.6	12.9	13.2	11.7	8.8	6.5	6.4	8.0	8.0	8.6	8.5	8.3	8.7	9.2	9.4	9.7	9.7	9.8	9.7	9.6	9.5
2	9.6	9.6	9.6	10.2	12.4	14.1	12.8	9.3	7.1	6.4	6.1	6.9	7.9	8.1	8.8	8.6	8.8	9.2	9.6	9.7	9.8	9.8	9.7	10.4	9.4
3	10.7	11.6	10.9	11.2	11.0	12.0	10.6	9.3	7.9	6.7	6.8	7.1	7.9	8.5	8.9	8.6	8.6	9.4	10.7	11.6	8.8	12.3	12.4	11.7	9.8
4	10.9	10.9	10.4	10.3	10.9	11.9	11.7	10.2	8.2	6.3	5.9	6.5	8.2	8.9	8.8	8.6	8.8	9.1	9.8	10.1	11.0	11.3	11.6	11.3	9.6
5	11.0	10.3	10.6	9.8	10.3	11.2	11.5	10.3	8.7	7.4	6.8	7.1	7.4	7.9	8.4	9.4	9.7	9.1	9.4	10.1	10.4	11.6	10.9	10.3	9.6
6	9.8	8.7	8.2	8.8	9.9	10.7	11.7	11.3	8.9	8.5	8.5	7.8	10.4	11.3	10.6	11.3	10.6	10.0	10.0	10.0	10.3	10.6	10.3	10.2	9.9
7	9.3	4.1	7.3	7.6	8.2	8.3	11.3	12.9	12.6	10.9	9.3	9.7	10.1	9.7	14.1	11.9	12.5	12.7	12.9	11.9	10.5	11.7	11.7	11.0	10.5
8	11.9	12.0	12.1	12.3	14.1	14.5	13.1	11.5	9.6	7.9	7.2	8.8	9.4	10.0	10.8	11.5	10.3	10.4	10.8	11.1	10.3	10.3	10.2	10.0	10.8
9	9.8	10.3	10.6	10.9	12.3	12.0	10.7	10.0	8.7	8.1	8.2	8.5	8.7	9.0	10.2	11.4	11.6	11.3	11.2	10.8	10.3	10.0	10.3	10.3	10.2
10	9.9	10.1	9.5	10.0	10.9	12.3	11.6	10.6	9.0	8.1	9.1	9.8	9.4	9.1	11.0	12.3	11.3	12.3	11.3	10.7	11.1	10.5	10.3	10.3	10.4
11	9.4	7.6	10.0	10.0	10.8	11.9	12.3	11.5	10.4	9.6	8.5	9.5	10.0	11.1	10.6	11.5	12.9	11.2	10.4	10.6	11.1	11.2	11.2	10.6	10.6
12	10.2	10.3	10.4	10.2	10.7	11.2	11.7	11.3	10.9	9.4	9.5	10.8	10.4	11.7	12.3	10.6	11.2	10.1	10.0	10.1	10.3	10.3	10.4	10.4	10.6
13	10.3	10.0	10.0	9.7	10.3	11.0	11.3	10.0	8.5	7.6	8.2	9.4	10.4	11.8	10.6	10.3	10.8	11.5	11.8	11.6	11.5	11.6	10.4	10.0	10.4
14	9.7	9.8	10.1	10.4	10.6	11.5	11.1	10.5	9.8	8.2	8.5	9.4	9.8	9.1	9.4	9.4	10.1	10.3	10.6	11.5	10.3	10.4	10.4	10.3	10.0
15	10.3	10.1	10.0	10.0	10.2	11.2	11.5	10.3	8.5	6.6	6.3	7.2	7.8	8.2	8.6	8.9	9.1	9.1	9.7	10.3	11.7	11.2	10.6	10.0	9.5
16	9.7	9.7	9.4	9.4	10.0	11.1	11.4	10.5	9.0	7.1	6.7	7.8	7.9	7.7	7.2	6.9	7.2	10.0	9.1	9.5	9.7	9.1	9.4	10.0	9.0
17	9.4	9.3	9.4	9.0	9.6	10.7	10.9	10.3	8.2	6.7	7.1	7.9	8.2	8.2	8.0	8.2	8.5	8.8	9.4	9.7	9.7	9.7	9.7	9.9	9.0
18	9.4	9.1	9.4	9.3	9.7	10.5	10.8	10.3	8.7	7.4	7.0	7.4	7.8	6.9	5.2	8.5	9.4	9.4	10.0	10.3	10.6	11.5	15.4	16.6	9.6
19	17.0	14.5	12.6	12.0	10.3	11.0	12.3	11.5	10.0	2.1	8.3	8.9	9.7	10.6	10.6	10.3	10.3	10.5	10.8	10.9	10.7	10.6	10.4	10.3	11.0
20	10.3	10.4	10.5	10.6	10.6	11.5	12.3	11.7	10.3	9.0	8.9	9.5	9.4	9.2	9.2	9.3	9.1	9.3	9.3	9.7	9.7	9.5	9.0	9.1	9.9
21	9.3	9.4	8.8	9.0	10.0	11.4	11.6	11.9	11.5	11.7	10.4	11.5	11.9	17.6	14.4	14.6	14.7	14.1	12.1	10.9	10.8	10.1	9.7	9.7	11.5
22	9.3	8.9	9.5	8.7	10.0	11.3	11.5	10.8	9.7	8.7	9.6	9.4	10.5	11.0	11.1	12.4	13.5	14.8	16.0	15.4	14.8	13.7	12.8	11.7	11.5
23	11.2	10.0	9.7	9.6	11.0	12.0	12.0	11.5	10.0	8.6	9.4	9.1	10.0	9.7	12.6	13.2	17.0	15.1	15.2	17.1	12.3	10.9	10.1	10.7	11.6
24	10.5	10.3	10.3	10.1	11.2	11.2	11.1	10.1	9.0	8.4	8.5	8.4	8.5	8.8	9.1	9.0	9.7	10.5	11.6	12.0	10.6	11.0	10.9	10.2	10.0
25	10.3	9.6	9.7	9.9	10.0	10.9	10.9	10.3	9.3	8.2	8.2	8.1	8.2	8.4	8.7	9.7	9.2	11.3	13.1	11.5	11.3	10.7	9.8	9.9	9.9
26	9.1	9.1	9.4	9.1	10.0	11.0	11.9	10.9	8.5	6.5	7.0	7.7	8.3	8.7	8.6	10.2	10.4	10.3	10.0	10.6	12.0	10.8	10.6	10.1	9.6
27	9.7	9.4	9.3	9.4	9.7	10.3	11.5	10.4	8.8	7.2	7.7	8.1	8.9	10.3	9.4	9.4	9.6	10.7	12.0	10.2	10.8	10.8	10.4	10.6	9.8
28	10.0	9.4	9.6	10.0	10.6	11.5	11.9	10.3	8.3	6.8	7.1	8.4	9.1	8.8	9.7	11.2	9.7	9.7	10.0	10.1	10.3	10.2	10.2	9.9	9.7
29	9.7	9.6	9.6	9.7	10.1	11.2	11.6	10.7	9.6	7.6	7.4	7.9	8.5	8.6	8.8	8.9	8.8	9.1	9.5	9.7	9.7	9.5	9.4	9.3	9.4
30	9.1	9.0	9.1	9.2	9.4	10.1	10.6	10.0	8.7	7.0	6.7	7.3	8.0	8.5	8.9	8.8	9.0	9.3	9.5	9.7	9.7	9.7	9.4	9.7	9.0
31																									
Среднее по всем дням	10.2	9.8	9.9	9.9	10.5	11.4	11.6	10.7	9.2	7.9	7.8	8.5	9.0	9.5	9.8	10.1	10.4	10.6	10.8	10.9	10.7	10.7	10.6	10.5	10.0

Условные обозначения: Δ — пошла лампа; < или < — зникла вышла лампа; □ — остановился час; Д — день

Обработала Заремидзе М.В.

Проверила

Ведомство Институт Геофизики ЯИ Груз ССР
 Широта

Долгота

Элемент Горизонтальная составляющая

Обсерватория Тбилиси (Тшети)

Месяц Ноябрь Год 1970

$H = 24090^{\circ}$

Вр. мировое Дни																		Средн. суточн.							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
1	87	86	90	94	96	89	81	78	78	80	89	88	91	92	89	89	90	88	91	92	94	92	92	91	89
2	94	94	96	98	90	78	66	68	64	73	91	88	75	70	79	84	88	89	91	91	92	93	90	92	85
3	94	88	86	87	81	67	62	60	60	66	76	83	83	83	87	80	71	66	63	68	73	94	78	80	76
4	90	87	86	88	82	79	74	70	63	68	73	74	78	82	85	85	85	86	90	91	86	94	92	85	82
5	81	93	89	90	89	91	85	88	86	90	95	90	85	89	85	74	88	92	90	96	109	106	102	90	91
6	85	90	90	86	84	89	90	69	54	47	38	37	37	44	38	47	61	69	73	74	74	89	78	78	68
7	78	127	104	73	59	77	61	30	-13	-18	-18	-18	19	-21	-18	3	23	35	50	66	80	49	47	54	39
8	58	47	47	50	45	42	36	37	37	42	48	44	57	56	53	60	64	64	68	74	69	70	70	70	54
9	71	70	75	73	66	55	49	49	52	49	50	55	58	69	68	63	67	61	75	76	78	81	74	75	65
10	76	73	74	80	82	65	69	65	63	58	37	29	42	50	52	49	43	59	75	74	69	75	69	69	62
11	71	91	77	75	66	62	56	54	43	39	41	51	48	52	53	74	79	66	66	67	82	80	62	69	64
12	70	72	74	73	74	76	72	62	61	57	59	60	61	53	58	55	73	70	73	75	76	77	75	76	68
13	78	78	77	73	72	71	59	60	65	72	73	69	58	61	47	47	46	46	48	57	63	67	74	74	64
14	75	77	74	73	72	69	67	75	80	89	84	81	77	70	72	67	60	62	79	68	80	81	80	81	75
15	83	82	83	85	83	80	77	81	75	75	79	84	85	83	81	81	86	89	88	90	87	85	87	87	83
16	86	89	93	96	99	94	85	79	78	75	77	84	89	98	99	103	87	87	96	95	98	104	101	97	91
17	89	91	93	101	111	108	104	95	93	93	95	92	91	91	93	91	89	91	88	91	93	90	90	90	94
18	92	93	96	101	105	101	91	84	88	97	102	102	108	112	74	23	48	74	76	78	78	81	73	47	84
19	36	29	43	48	47	49	26	36	43	52	45	55	58	60	60	62	63	64	65	65	68	70	71	73	54
20	74	75	77	77	82	81	74	70	70	73	77	79	82	84	81	81	80	80	81	81	84	83	83	86	79
21	84	83	81	81	90	81	84	60	40	21	5	1	-25	-34	-57	-31	1	30	38	35	44	46	48	50	36
22	51	57	57	66	60	59	58	51	43	40	33	41	36	29	20	27	23	33	30	41	46	53	57	55	44
23	57	58	65	65	62	53	35	29	24	27	24	22	41	46	6	-22	-4	14	40	42	51	63	65	65	39
24	57	60	62	71	67	84	84	77	40	70	77	84	86	86	80	72	48	41	48	66	75	72	68	74	70
25	76	79	86	93	97	97	90	81	72	68	79	81	79	81	77	84	74	62	74	67	76	84	81	81	80
26	75	77	79	84	86	87	84	75	72	77	81	84	86	85	84	80	83	80	84	81	95	84	80	80	82
27	80	82	85	92	97	92	85	84	84	81	86	79	63	54	70	81	81	83	87	87	84	88	91	87	83
28	84	84	81	86	87	79	78	79	81	87	84	80	74	78	66	76	73	81	84	87	86	90	86	87	82
29	89	89	91	91	94	91	84	81	79	84	87	90	92	95	95	92	90	88	91	92	93	94	95	94	90
30	95	96	98	97	96	91	90	84	79	79	84	87	90	91	89	89	89	91	91	91	94	93	93	93	90
31																									
Среднее по всем дням	77	80	80	82	81	78	72	67	63	64	65	66	67	66	62	62	65	68	73	75	79	81	78	78	72

Ведомство Институт Геофизики АН Груз ССР

Обсерватория Тбилиси (Зумети)

Широта 42°05' Долгота 44°42'

Элемент Вертикальная составляющая

Месяц Маябрь Год 1976

Z = 41940^δ +

Время мировое																		
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	73	73	73	74	79	79	70	61	65	54	58	66	69	72	71	72	73	73
2	71	71	71	74	74	72	58	53	51	51	56	65	69	71	71	72	72	72
3	70	70	71	71	77	78	72	71	70	68	68	68	69	69	71	72	74	77
4	72	72	72	73	76	77	71	66	65	67	70	74	74	74	71	73	74	74
5	71	70	71	68	69	68	65	65	64	62	63	64	67	70	71	72	71	72
6	70	70	70	70	74	74	74	73	70	68	70	71	75	80	80	81	79	77
7	71	65	74	70	75	75	77	76	74	77	85	91	87	90	93	92	89	87
8	76	79	79	80	81	76	70	70	64	62	69	79	81	80	80	79	79	79
9	76	76	76	78	81	80	73	67	62	63	69	75	77	77	79	78	79	79
10	76	76	76	76	80	82	76	71	70	68	76	83	83	80	80	81	82	80
11	75	72	72	71	78	79	75	73	70	69	71	73	75	77	79	77	76	78
12	75	74	75	75	76	78	75	70	61	60	65	69	72	74	76	78	75	76
13	74	74	73	74	76	78	75	70	68	68	70	72	73	72	77	79	80	81
14	74	74	73	74	76	75	69	64	58	56	62	67	69	70	73	75	76	76
15	72	72	72	72	72	74	70	66	62	60	65	69	69	72	72	72	71	71
16	70	70	69	69	70	73	72	68	61	61	66	68	70	70	69	68	72	72
17	69	69	69	69	69	70	68	61	55	55	59	63	66	66	67	67	68	69
18	67	67	68	66	70	73	75	72	66	66	65	63	61	64	72	82	80	77
19	74	76	74	73	72	73	78	73	66	66	69	73	75	77	78	78	78	78
20	74	74	73	73	73	74	70	66	61	62	65	70	70	72	72	72	72	72
21	70	70	72	72	69	68	60	60	62	64	75	85	92	95	98	95	90	85
22	80	79	76	74	76	77	73	69	69	75	80	80	81	82	85	85	86	84
23	78	79	78	78	79	79	76	75	76	77	80	84	85	85	88	95	94	92
24	79	79	79	79	80	76	70	69	66	70	71	71	75	75	76	78	81	84
25	75	74	72	72	71	72	67	67	66	65	67	69	73	74	74	73	77	79
26	73	73	73	73	74	75	72	66	62	63	67	70	70	71	72	73	74	74
27	72	71	70	70	72	76	72	68	64	66	70	73	76	77	75	75	74	75
28	70	71	71	72	73	78	72	65	63	63	69	72	74	74	75	73	75	73
29	70	70	70	70	70	72	69	64	63	66	68	69	70	71	71	71	72	72
30	69	68	69	68	68	68	69	70	70	70	70	70	72	73	72	71	71	70
31																		
Среднее по всем дням	73	73	73	73	74	75	71	68	64	65	69	72	74	75	76	77	77	77

						Средн. суточн.
19	20	21	22	23		
73	73	72	73	72	72	70
72	71	72	71	71	71	68
78	77	77	72	74	74	72
74	74	74	72	71	71	72
72	71	69	67	67	68	68
77	77	77	72	72	76	74
84	80	76	79	79	79	80
77	76	77	76	76	76	76
77	76	75	74	74	75	75
79	78	78	76	77	76	78
78	77	73	73	75	75	75
76	75	74	74	75	75	73
80	79	78	77	76	75	75
75	75	73	73	72	72	71
72	72	72	72	70	70	70
72	72	76	69	69	68	69
70	69	69	68	68	68	66
76	75	74	72	73	73	71
77	76	75	75	74	74	74
73	72	72	71	71	70	71
83	82	80	80	80	80	78
84	82	80	79	78	78	79
86	83	82	80	78	78	82
84	82	79	79	78	76	76
77	78	76	74	74	73	72
74	74	70	72	72	71	71
73	74	73	72	70	70	72
73	72	72	71	71	70	71
72	70	69	69	69	69	69
70	70	69	69	69	68	70
76	75	74	73	73	73	73

Ведомство Институт Геофизики АН Груз ССР Широта 42°05' Долгота 44°42'

Элемент Склонение

Обсерватория Тбилиси (Фунети)

Месяц декабрь Год 1970

$\phi = 450' +$

Вр. мировое День																							Средн. суточн.		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		23	
1	94	93	91	94	97	104	107	98	85	72	69	72	81	86	86	88	91	91	92	94	97	97	97	97	91
2	98	96	94	93	90	91	91	83	72	62	63	75	84	87	85	83	87	87	90	103	103	97	96	94	88
3	97	85	91	94	94	99	98	91	75	66	72	79	83	84	85	86	90	90	93	96	97	97	98	98	89
4	94	96	95	100	103	106	106	101	88	72	71	74	82	84	81	82	85	85	88	90	98	120	112	104	92
5	100	94	90	91	98	102	107	97	88	78	82	88	87	85	88	100	95	91	94	95	95	94	94	94	93
6	93	94	91	97	98	97	101	97	90	81	80	81	84	94	97	97	97	109	112	113	112	107	100	100	97
7	97	96	95	97	95	94	100	97	93	83	76	84	91	89	93	97	100	100	103	113	115	109	108	99	97
8	97	91	87	78	96	116	127	114	97	74	63	71	85	112	100	97	98	103	115	137	117	108	98	98	99
9	97	100	103	106	105	108	107	97	80	78	79	87	87	90	93	94	97	100	97	97	100	97	95	94	95
10	93	93	97	98	103	109	113	110	96	81	79	74	86	89	94	101	100	98	98	105	101	98	94	92	96
11	90	91	93	95	95	98	105	103	91	82	74	78	82	85	88	88	90	91	94	93	91	90	88	86	90
12	85	84	84	86	91	95	103	100	96	90	80	84	84	81	85	91	94	96	100	101	99	100	104	104	92
13	102	97	91	95	91	91	96	90	72	71	72	79	85	88	90	89	89	90	98	94	94	97	98	103	90
14	98	97	87	88	100	98	157	183	137	88	100	120	105	117	120	123	124	124	175	149	144	140	159	125	123
15	129	113	101	116	117	125	125	123	111	98	100	102	103	119	112	115	113	114	119	118	119	120	116	122	115
16	119	116	111	110	113	119	119	115	101	87	84	84	94	100	102	101	101	104	104	106	108	109	110	115	106
17	116	111	109	109	107	110	115	109	92	84	87	91	98	103	105	103	101	100	100	100	100	100	101	101	102
18	100	100	101	103	105	112	115	105	90	83	88	97	101	103	100	97	97	97	97	97	97	94	91	90	98
19	88	90	90	90	91	98	102	94	82	69	67	79	88	93	93	90	87	85	88	94	102	97	79	97	89
20	93	88	88	100	103	109	115	108	92	87	94	93	97	103	101	100	98	98	100	106	107	104	98	96	99
21	94	94	91	94	99	112	124	120	104	88	78	80	90	94	97	97	96	96	97	96	97	105	104	100	98
22	100	96	93	96	100	110	112	105	96	76	69	76	88	93	94	97	97	97	99	101	103	95	101	96	95
23	96	94	91	88	94	108	119	110	94	77	67	80	88	88	91	95	104	97	97	96	95	94	94	103	94
24	108	112	98	100	107	121	126	97	66	64	78	90	97	91	99	99	93	96	99	104	108	107	101	103	98
25	104	100	96	99	101	106	115	103	89	87	79	84	94	97	95	94	95	91	94	101	107	103	104	103	98
26	100	97	97	100	104	115	111	101	85	75	76	78	89	95	94	91	91	92	95	98	100	103	102	101	95
27	97	97	94	89	95	104	103	93	78	77	78	81	87	91	81	88	94	92	98	108	114	137	144	131	98
28	131	123	109	98	96	103	103	99	90	80	85	85	91	82	78	87	98	131	149	136	125	147	132	141	108
29	125	100	100	96	101	112	122	109	86	80	80	82	88	93	94	87	86	86	98	100	101	103	106	135	99
30	114	86	82	78	82	105	121	124	113	98	87	88	94	98	99	100	125	112	100	101	98	100	100	97	100
31	97	95	95	96	100	115	120	115	103	92	90	88	92	94	94	91	94	94	96	97	97	97	94	90	97
Среднее по всем дням	101	97	95	96	99	106	112	106	91	80	79	84	90	94	94	95	97	98	103	104	105	105	104	104	97

Ведомство Институт Геофизики АН Груз С СР Широта

Долгота

Элемент Горизонтальная составляющая

Обсерватория Тбилиси (душети)

Месяц декабрь Год 1970

Н =

24090⁸ +

Вр. мировое Дня	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17																	18 19 20 21 22 23						Средн. суточн.	
	1	91	92	96	99	102	102	99	97	96	96	94	98	98	97	94	96	96	95	95	96	97	97		97
2	96	96	98	101	104	104	98	98	98	104	103	104	103	100	107	99	101	103	90	81	84	91	91	93	98
3	90	98	103	101	98	95	87	80	80	90	92	95	95	94	95	93	88	89	92	92	90	92	92	87	92
4	89	89	92	94	93	93	88	83	81	80	85	91	89	95	103	100	100	102	103	96	89	89	81	86	91
5	86	89	91	96	95	97	88	79	76	79	85	89	96	87	75	64	81	89	87	88	88	91	91	93	87
6	92	90	92	96	102	103	98	80	69	65	61	67	77	65	57	57	49	53	65	70	70	75	79	79	75
7	83	84	89	89	92	96	91	87	80	75	76	74	67	62	62	66	73	74	74	77	64	89	87	80	79
8	78	79	91	84	81	72	57	48	46	52	44	46	44	49	60	68	70	70	67	70	64	68	74	71	65
9	71	73	72	75	74	71	70	62	58	61	60	69	80	74	77	79	80	84	85	85	81	81	83	84	75
10	84	85	86	89	88	87	89	87	77	70	72	74	71	67	68	77	77	79	80	79	81	83	83	87	80
11	89	88	90	91	95	98	96	93	87	84	81	84	87	88	90	91	90	87	91	93	95	95	95	96	91
12	96	96	98	101	101	98	93	84	84	84	95	91	81	72	70	81	85	87	85	87	89	87	88	85	88
13	86	85	86	87	90	92	96	93	88	87	86	91	95	94	94	95	94	88	89	94	95	96	93	94	91
14	95	95	108	104	98	50	-26	-87	-48	8	-2	-14	-13	-4	8	9	12	7	8	26	22	35	32	27	23
15	26	35	34	32	37	35	30	18	10	15	17	30	40	36	36	29	27	27	40	45	49	51	51	57	34
16	55	54	52	51	51	52	48	40	39	45	55	59	61	62	61	59	56	58	58	61	62	60	62	66	55
17	65	66	67	65	66	65	61	59	57	63	64	67	68	67	64	67	68	71	72	71	72	72	74	74	67
18	75	75	76	76	76	71	65	62	64	70	72	72	74	74	77	74	73	72	77	78	79	86	93	91	75
19	88	86	90	97	94	91	87	83	84	72	92	95	89	85	85	90	95	95	84	84	80	68	93	92	87
20	89	86	81	82	83	75	63	47	42	48	55	61	62	62	66	70	71	71	72	70	67	72	77	77	69
21	77	80	82	84	81	71	57	46	43	51	61	69	73	79	80	81	80	80	82	81	78	77	73	73	72
22	77	73	78	75	77	73	69	63	65	78	85	85	85	88	84	81	78	80	82	82	83	69	78	79	78
23	79	81	79	90	86	81	73	60	64	74	74	73	81	79	69	71	80	83	85	86	87	87	87	81	79
24	77	93	95	81	64	53	40	36	49	65	74	79	75	68	65	75	78	77	79	75	77	74	74	76	71
25	78	73	75	74	73	74	69	65	73	79	80	84	86	88	83	84	83	81	77	79	83	80	81	85	79
26	81	82	79	77	72	66	63	54	57	70	74	79	83	84	82	80	77	77	84	85	84	84	83	79	76
27	82	83	83	86	87	84	77	68	75	85	86	86	81	75	74	72	73	73	70	68	70	77	71	74	78
28	75	74	71	83	82	82	72	66	68	74	73	73	62	58	51	46	28	25	42	23	41	34	45	64	59
29	54	62	64	66	67	67	58	54	61	73	73	65	64	69	74	79	76	76	62	76	82	81	80	97	70
30	69	75	68	74	87	79	74	69	70	71	68	66	66	70	71	70	71	64	70	73	79	76	76	78	72
31	80	79	82	87	88	90	77	71	76	84	84	85	84	86	84	86	86	87	87	87	88	87	88	85	84
Среднее по всем дням	79	81	82	83	83	80	71	63	64	69	72	74	74	73	73	74	74	74	75	76	76	78	79	80	75

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

Обработала Велтаури С. В.

Проверила С.

Ведомство Институт Геофизики АН Груз ССР

Обсерватория Тбилиси (бушети)

Широта 42° 05' Долгота 44° 42'

Элемент Вертикальная составляющая

Месяц Декабрь Год 1970

Z = 41940⁸ +

Время мировое																							Средн. суточн.				
Дни	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	19	20	21	22	23					
1	68	68	68	70	68	69	64	59	52	53	54	67	70	70	70	69	69	69	69	68	68	67	67	67			
2	67	67	67	67	66	69	69	65	58	54	58	62	66	66	67	68	68	68	70	70	70	68	68	69	66		
3	69	68	66	66	66	65	60	57	58	59	63	68	68	68	68	69	69	69	70	68	68	68	68	68	66		
4	68	68	68	68	68	70	70	69	65	65	69	70	71	68	68	68	68	68	68	68	68	69	69	69	68		
5	69	68	68	68	66	66	68	66	66	66	69	70	69	69	71	72	70	70	70	70	69	69	69	69	69		
6	68	68	68	67	65	65	65	66	68	69	69	68	71	73	74	75	77	77	75	74	73	72	72	71	70		
7	71	69	69	68	65	62	64	65	65	65	69	69	72	72	72	72	74	74	74	74	71	68	67	68	69		
8	68	69	68	70	70	70	65	62	64	66	73	76	77	77	76	75	75	75	75	75	74	74	73	72	72		
9	71	71	71	72	69	67	65	65	68	69	72	73	70	73	73	72	72	71	71	70	68	68	68	68	70		
10	68	68	68	68	68	70	66	59	54	57	57	63	68	71	71	70	71	71	70	70	68	68	68	68	67		
11	67	68	68	68	66	65	64	64	61	61	64	66	68	68	68	68	68	68	68	68	67	66	66	66	66		
12	66	66	66	66	64	67	66	62	59	58	60	61	64	68	70	70	70	70	70	70	68	68	67	67	66		
13	67	67	67	67	64	64	66	64	58	60	65	67	68	68	68	68	68	68	68	68	68	66	66	66	66		
14	65	64	61	61	64	73	85	91	88	86	84	83	87	85	88	88	88	88	89	88	85	85	82	80	80	80	
15	81	82	81	81	79	79	78	75	73	78	82	82	82	84	83	83	84	83	83	83	83	83	80	80	79	78	81
16	78	78	78	78	77	78	74	73	70	73	76	77	80	79	79	79	79	79	79	78	79	78	78	77	76	77	
17	76	76	74	74	72	75	76	73	71	75	81	84	83	80	78	77	76	76	76	76	76	75	74	73	73	76	
18	74	73	74	74	74	74	76	73	72	74	77	79	77	74	74	74	74	74	74	74	74	73	73	71	70	70	74
19	71	71	70	70	70	73	70	68	66	67	69	72	71	72	72	71	69	69	69	69	72	71	71	72	68	66	70
20	68	69	71	72	74	77	76	76	76	81	82	78	78	78	76	76	75	75	75	74	74	74	74	73	73	75	
21	73	71	72	72	74	76	76	73	66	68	70	73	75	73	74	73	73	73	73	73	72	72	72	71	73	73	72
22	72	73	72	72	74	77	78	74	70	69	71	72	74	75	74	73	74	73	73	73	73	72	72	73	71	71	73
23	71	71	70	70	72	74	74	72	68	67	69	73	74	74	74	75	74	73	73	73	73	72	74	71	70	71	72
24	71	68	68	69	69	73	71	67	68	71	78	79	78	77	77	76	76	76	76	76	75	76	76	74	75	74	73
25	74	74	74	74	73	72	67	67	66	67	66	68	74	74	74	74	75	75	75	75	76	76	75	75	74	73	72
26	73	73	73	74	76	77	73	72	68	67	71	77	79	77	76	76	76	76	76	76	74	74	73	73	73	74	74
27	72	71	71	72	72	72	68	66	64	66	69	72	76	75	75	76	77	77	77	77	77	77	77	76	76	75	73
28	74	73	73	72	73	72	70	70	68	67	68	74	76	76	78	81	84	86	86	86	83	85	82	82	81	76	76
29	77	77	78	78	78	75	68	66	64	66	70	73	77	77	78	77	77	78	78	78	80	78	76	75	74	69	74
30	73	73	73	73	73	78	68	74	68	66	63	68	75	76	76	76	76	76	76	76	77	77	76	74	74	74	74
31	74	74	73	73	74	77	76	76	74	74	76	75	76	76	74	73	72	72	72	72	73	73	71	72	72	72	74
Среднее по всем дням	71	71	71	71	70	72	71	69	67	67	70	72	74	74	74	74	74	74	74	74	74	73	73	72	72	71	72