

Москва
Москва

№ 598.33

Январь 1977

WSX

Суточные характеристики К-ИНДЕКСОВ

Дата	Амплитуды			Характер С	К индекс									Дата
	ΔD	ΔH	ΔZ		0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	ΣК	
1					3	2	3	3	4	3	3	4	25	
2					3	2	2	2	2	2	2	1	16	
3					2	2	2	2	1	3	3	3	18	
4					1	2	2	3	3	4	4	3	22	
5					3	3	2	1	2	4	3	4	22	
6					3	3	2	2	2	3	3	3	21	
7					3	2	2	2	2	2	3	1	17	
8					1	2	2	2	3	4	2	1	17	
9					1	2	2	2	2	3	3	2	17	
10					1	1	2	2	2	3	1	1	13	
11					1	1	1	2	3	6	4	3	21	
12					3	3	2	3	3	3	3	2	22	
13					3	3	1	2	2	2	2	3	18	
14					2	2	3	2	3	4	4	4	24	
15					3	3	3	3	2	4	3	2	23	
16					2	2	2	2	2	3	2	2	17	
17					1	2	2	3	3	3	2	2	18	
18					3	3	3	3	2	2	1	1	18	
19					2	2	2	2	1	3	3	4	19	
20					3	3	2	2	2	2	3	3	20	
21					2	1	2	2	1	2	1	1	12	
22					1	1	2	3	4	2	3	3	19	
23					2	1	1	2	2	2	3	4	17	
24					3	2	2	2	3	2	3	2	19	
25					1	2	3	2	4	2	4	4	22	
26					1	1	1	1	1	1	3	2	11	
27					1	1	1	2	1	2	2	1	11	
28					1	1	1	2	1	2	5	5	18	
29					4	2	3	3	2	3	2	3	22	
30					4	3	3	3	5	5	5	5	33	
31					5	3	3	2	4	1	2	1	21	
Среднее														

$K_g = 550$

Moscow.
Москва

60006-III

March 1977

и СВХ

Суточные характеристики К-Индексов

Дата	Амплитуды			Характер С	К индекс									Дата
	ΔD	ΔH	ΔZ		0-3	3-6	6-9	9-12	12-15	15-18	18-21	21-24	ΣК	
1					3	2	1	2	1	3	4	4	20	
2					2	1	2	2	2	2	3	3	17	
3					1	1	2	2	2	2	1	1	12	
4					1	1	1	1	2	1	2	1	10	
5					1	1	2	1	2	2	1	1	11	
6					1	1	2	2	3	3	3	3	18	
7					3	2	2	2	2	2	2	1	16	
8					1	1	1	3	3	3	3	5	20	
9					4	3	3	4	5	5	4	5	33	
10					5	3	3	3	3	3	3	4	27	
11					3	2	3	3	3	4	5	4	27	
12					3	2	3	4	2	5	4	4	27	
13					4	2	2	2	1	3	3	4	21	
14					3	4	1	3	2	2	1	2	18	
15					2	2	2	3	2	1	1	1	14	
16					2	2	2	2	1	2	3	3	17	
17					3	2	2	2	2	3	4	3	21	
18					3	3	3	3	3	2	2	1	20	
19					1	2	2	2	1	2	2	3	15	
20					4	2	3	2	2	3	3	4	23	
21					2	2	2	3	3	4	4	4	24	
22					3	2	2	2	1	3	1	2	16	
23					2	1	3	2	3	4	4	4	23	
24					4	3	2	3	3	4	2	3	24	
25					3	1	3	2	2	3	4	4	22	
26					3	4	3	3	3	4	3	1	24	
27					4	1	3	3	2	1	3	3	17	
28					3	3	3	3	2	4	3	4	25	
29					4	4	2	3	3	3	2	1	22	
30					1	2	3	3	1	3	3	3	19	
31					3	1	2	3	2	1	1	1	14	
Среднее									K _g =550					

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY... *Moscow*

SCALE-VALUES OF VARIOMETERS

MONTH..... *June*..... 19 *77*

IN Y/MM

RANGE FOR K=9... *550*..... Y

D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								SUM	
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h		
1	1 3	3	3	3		3	3	3	3	22
2	3	3	3	3		4	3	3	4	26
3	2	3	3	3		3	2	2	2	20
4	2	2	3	3		3	I	I	I	I6
5	I	2	2	3		4	3	I	I	I7
6	I	I	2	3		3	2	2	2	I6
7	2	2	3	3		3	2	3	3	2I
8	2	2	3	3		3	3	2	2	20
9	2	2	3	3		3	2	2	2	I9
10	3	2	3	3		3	2	2	2	20
11	3	3	3	3		3	2	2	2	2I
12	2	3	2	3		2	2	3	2	I9
13	2	2	3	3		3	3	3	3	22
14	4	3	3	2		3	2	2	3	22
15	2	3	2	3		2	2	2	2	I8
16	2	3	3	3		4	4	3	3	25
17	3	3	3	2		3	4	2	3	23
18	2	3	3	3		3	3	3	3	23
19	3	3	3	3		3	3	2	3	23
20	4	3	3	3		4	2	2	2	23
21	2	3	3	3		3	3	3	2	22
22	3	3	2	3		4	4	3	3	25
23	3	3	2	2		3	3	3	2	2I
24	3	3	3	3		2	3	3	2	22
25	2	2	3	3		3	3	2	2	20
26	3	2	3	3		2	3	2	2	20
27	3	3	3	3		3	2	2	2	2I
28	2	3	4	4		4	4	3	3	27
29	3	2	2	2		3	3	2	2	I9
30	2	2	3	3		3	3	3	3	22
31										

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY. *Kr. Parkhra (moscow)* SCALE-VALUES OF VARIOMETERS
 MONTH. *July* 19 *77* IN Y/MM
 RANGE FOR K=9... *550* ... Y D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h			
1	3	3	3	4		3	3	3	3		25
2	3	2	3	3		3	4	3	3		24
3	3	2	3	3		4	4	3	2		24
4	2	3	3	2		2	2	2	3		19
5	I	2	3	3		3	3	2	2		19
6	2	2	5	5		5	5	4	4		32
7	5	4	4	3		3	3	2	2		26
8	4	4	3	4		3	3	2	2		25
9	3	3	3	4		3	3	3	4		26
10	4	3	3	3		3	3	3	3		25
11	4	3	3	3		3	2	3	2		23
12	2	2	2	2		2	2	2	2		16
13	3	3	3	3		3	3	3	2		23
14	3	4	4	4		3	2	2	I		23
15	2	3	2	3		3	3	2	3		21
16	3	3	4	4		4	5	3	4		30
17	4	4	3	3		3	2	4	4		27
18	2	3	2	3		3	3	2	2		20
19	2	2	4	4		4	4	3	3		26
20	3	4	4	4		4	4	4	3		30
21	3	3	2	2		3	3	2	2		20
22	3	3	3	3		3	2	2	2		21
23	3	3	2	2		3	I	I	2		17
24	3	3	3	3		3	3	3	2		23
25	2	I	2	2		2	2	I	2		14
26	I	2	2	3		2	2	2	I		15
27	2	3	3	3		3	2	2	2		20
28	2	3	2	2		2	2	2	2		17
29	5	6	4	5		5	4	3	3		35
30	4	3	3	3		3	3	3	2		24
31	3	3	3	3		2	2	3	3		22

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Kz. Pakhra (moscow)* READINGS OF VARIOMETERS
 MONTH *August* 19*77* IN Y/MM
 RANGE FOR K=9.....550 Y D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h			
1	2	3	2	2		3	3	2	2		I9
2	2	2	2	2		2	2	2	2		I6
3	2	2	2	2		3	3	3	3		I9
4	2	3	3	2		3	3	3	3		22
5	4	3	5	5		4	4	4	3		32
6	4	4	3	4		4	4	4	3		30
7	3	2	3	4		3	4	2	4		25
8	3	3	3	3		3	2	3	3		23
9	4	3	2	3		5	3	4	3		27
10	3	3	3	3		3	3	3	3		24
11	3	3	3	3		4	4	4	4		28
12	2	3	3	4		3	3	3	2		23
13	3	2	3	3		3	2	2	3		21
14	2	2	3	3		4	3	3	2		22
15	2	3	3	3		2	2	2	2		I9
16	2	2	2	2		4	3	3	2		20
17	3	2	4	5		4	4	3	4		29
18	3	2	3	3		4	3	3	2		23
19	4	4	3	4		3	4	3	4		29
20	2	2	3	3		3	2	2	2		I9
21	2	2	2	3		2	2	2	2		I7
22	I	I	3	I		I	2	2	3		I4
23	2	2	3	3		3	4	3	3		23
24	3	2	2	3		4	3	3	2		22
25	2	2	3	5		5	6	3	4		30
26	4	2	2	3		4	3	3	2		23
27	2	3	3	3		2	3	4	3		23
28	2	2	3	3		3	2	3	2		20
29	2	2	2	3		3	2	2	2		I8
30	2	2	2	2		3	3	3	2		I9
31	2	2	2	3		2	2	2	2		I7

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY Kz. Dakhra (moscow) DATE-VALUES OF VARIOMETERS
 MONTH September 19 77 IN Y/MM
 RANGE FOR K=9... 550 Y A D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h	
1	2	2	2	2	2	1	1	1	13
2	1	1	2	2	3	3	2	3	17
3	3	3	2	2	2	2	1	1	16
4	1	2	3	3	2	2	2	1	16
5	1	1	2	2	2	1	1	1	11
6	1	1	2	2	2	1	1	2	12
7	1	2	2	2	2	1	3	4	17
8	3	2	3	2	2	2	1	3	18
9	1	2	3	3	3	3	3	1	19
10	3	3	2	3	2	3	3	3	22
11	3	3	3	3	3	4	5	3	27
12	1	2	2	1	1	1	1	3	12
13	3	2	3	3	3	5	5	3	27
14	3	2	2	2	1	1	3	3	17
15	1	2	2	2	2	2	1	1	13
16	1	1	2	3	2	2	4	3	18
17	2	1	3	3	2	3	1	2	17
18	2	1	2	3	2	1	1	1	13
19	1	2	1	4	5	5	6	5	29
20	5	3	3	3	4	5	4	4	32
21	4	4	5	5	5	3	4	6	36
22	6	5	3	4	4	6	6	4	38
23	2	2	3	2	5	6	5	4	29
24	3	3	3	3	2	4	3	3	24
25	3	2	2	2	3	3	4	3	22
26	1	2	3	4	3	4	4	4	25
27	5	5	3	2	3	1	2	1	22
28	1	2	3	3	3	4	2	1	19
29	1	1	1	2	2	1	2	1	11
30	1	1	2	2	2	2	2	1	13
31									

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INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Kz. Parkhra (Moscow)* SCALE-VALUES OF VARIOMETERS

MONTH *October* 19 *77*

IN Y/MM

RANGE FOR K=6 **550** Y

D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								SUM	
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h		
1	1	2	3	3		2	2	2	2	17
2	2	2	3	2		3	1	2	1	16
3	1	3	4	3		4	3	2	1	21
4	3	3	3	3		2	2	3	2	21
5	3	2	2	3		3	3	3	1	20
6	2	2	3	2		2	3	3	2	19
7	2	1	2	2		2	1	2	1	13
8	2	2	2	3		3	3	3	2	20
9	1	2	2	1		2	2	2	2	14
10	1	2	2	3		2	2	2	3	17
11	2	2	2	2		2	3	3	5	21
12	4	4	3	4		4	4	3	2	28
13	2	3	3	3		4	3	3	3	24
14	2	2	2	4		2	2	3	4	21
15	4	2	4	4		2	3	4	3	26
16	3	2	2	2		3	3	3	3	21
17	3	2	2	3		3	4	3	4	24
18	3	3	3	3		3	3	6	5	29
19	5	4	3	3		3	4	4	1	27
20	1	1	2	2		3	3	2	3	17
21	3	2	2	2		2	3	3	3	20
22	3	4	3	2		3	4	3	4	26
23	3	2	2	2		2	2	3	3	19
24	2	2	2	3		2	2	2	3	18
25	3	2	2	2		1	2	3	3	18
26	2	2	2	2		2	2	1	3	16
27	4	3	3	5		5	5	6	6	37
28	6	6	4	3		3	5	4	2	33
29	2	2	2	2		3	4	2	2	19
30	2	2	2	2		3	5	2	2	20
31	1	2	1	2		2	2	2	2	14

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Kz. Parkha (Moscow)* SCALE-VALUES OF VARIOMETERS
 MONTH *November* 19 *77* IN Y/MM
 RANGE FOR K=9..... *550* Y D..... H..... Z.....

GR	K- INDICES FOR THREE-HOUR INTERVAL										SUM
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h	12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h	21 ^h - 24 ^h			
1	I	2	3	2		2	I	I	2		I4
2	2	2	2	2		I	2	3	2		I6
3	I	I	2	2		I	3	3	I		I4
4	I	I	I	2		3	5	3	4		20
5	4	3	3	2		2	3	3	2		22
6	2	I	2	2		3	3	2	2		I7
7	2	I	I	2		3	2	I	2		I4
8	I	I	2	2		I	I	3	I		I2
9	I	2	I	2		2	2	3	I		I4
10	I	I	2	I		4	4	2	3		I8
11	3	I	2	2		2	2	I	2		I5
12	3	4	4	3		3	4	4	3		28
13	4	4	2	4		6	6	3	5		34
14	4	4	4	4		5	6	5	6		38
15	5	3	3	4		5	5	4	4		33
16	4	2	2	4		5	4	4	2		27
17	2	2	2	2		2	I	I	4		I6
18	2	2	2	2		3	2	2	3		I8
19	2	2	2	2		2	2	4	3		I9
20	2	2	2	I		I	I	2	3		I4
21	3	2	2	I		I	2	I	2		I4
22	I	2	I	2		I	I	I	I		I0
23	I	2	I	I		I	I	I	I		9
24	I	2	2	2		I	I	I	I		II
25	I	I	I	I		4	3	5	5		2I
26	5	3	2	3		4	4	2	3		26
27	5	2	2	2		I	I	3	2		I8
28	2	I	2	2		I	I	I	2		I2
29	2	I	I	I		I	2	3	3		I4
30	3	3	4	3		3	2	2	3		23
31											

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INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS
INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY

INDICES OF GEOMAGNETIC ACTIVITY

OBSERVATORY *Kz Pakhra (Moscow)* VALUES OF VARIOMETERS
MONTH *December 77* IN Y/MM
RANGE FOR K=9 *550* Y D..... H..... Z.....

GR DAY	K- INDICES FOR THREE-HOUR INTERVAL								SUM	
	00 ^h - 03 ^h	03 ^h - 06 ^h	06 ^h - 09 ^h	09 ^h - 12 ^h		12 ^h - 15 ^h	15 ^h - 18 ^h	18 ^h - 21 ^h		21 ^h - 24 ^h
1	I	I	2	2		2	3	5	3	19
2	6	5	4	4		4	7	5	5	40
3	3	3	2	3		3	2	3	3	22
4	2	2	2	2		2	3	4	4	21
5	4	4	3	2		3	2	3	2	23
(6)	3	2	3	2		2	I	I	2	16
7	2	I	2	2		I	I	2	2	13
(8)	2	I	2	2		I	I	2	I	12
(9)	I	2	2	2		I	2	I	I	12
10	I	I	2	I		2	2	3	3	15
11	4	4	3	4		6	4	4	4	33
12	4	4	2	3		3	3	4	3	26
13	4	3	2	3		4	5	5	2	28
14	2	2	2	2		3	3	2	I	17
15	I	I	2	2		3	2	2	I	14
16	I	I	I	2		3	3	3	4	18
17	4	4	2	2		2	I	2	2	19
(18)	2	2	2	I		I	I	2	I	12
(19)	I	I	2	2		2	2	I	I	12
20	2	I	2	2		2	2	3	I	15
21	2	I	2	2		2	3	3	3	18
22	3	2	I	2		2	2	2	2	16
23	2	2	2	3		2	2	2	3	18
24	2	2	2	2		I	2	2	I	14
25	I	I	2	2		2	2	4	3	17
26	3	2	2	3		2	2	4	3	21
27	2	2	2	2		3	2	2	I	16
28	I	I	2	2		2	2	5	4	19
29	3	2	2	2		2	2	2	3	18
30	3	2	2	I		2	2	3	2	17
31	2	I	2	2		3	2	2	3	17