

U. 186 *-111

N 113245

INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDICES OF GEOMAGNETIC ACTIVITY-am NETWORK
Observatory Novosibirsk Month I 1999 Range for K=9 500 nT

GR	K-INDICES FOR THREE-HOUR INTERVAL									
DAY	00h 03h	03h 06h	06h 09h	09h 12h	12h 15h	15h 18h	18h 21h	21h 24h		
1	1	1	0	1	2	1	2	2		
2	1	1	1	3	4	4	1	0		
3	2	1	1	0	2	2	0	1		
4	1	1	1	1	2	2	2	1		
5	2	1	1	1	2	1	1	3		
6	2	0	2	1	4	2	3	1		
7	1	0	2	1	3	3	2	2		
8	2	2	2	2	3	3	4	3		
9	4	2	1	1	1	1	1	3		
10	1	0	1	2	1	0	1	1		
11	1	0	1	1	2	1	3	1		
12	0	0	1	1	2	0	2	1		
13	1	0	0	3	4	6	5	6		
14	2	1	4	3	5	3	4	4		
15	4	3	2	3	4	4	3	2		
16	0	1	1	2	0	1	1	1		
17	1	0	1	0	0	2	0	2		
18	0	0	0	0	1	2	3	1		
19	0	0	1	1	1	0	1	0		
20	1	0	0	0	2	3	3	2		
21	1	0	0	3	1	1	0	0		
22	1	0	1	1	3	4	3	2		
23	2	2	3	2	1	4	5	5		
24	2	3	2	2	2	4	4	1		
25	4	2	1	2	1	1	1	0		
26	1	0	1	2	0	0	0	2		
27	2	2	0	1	3	3	3	1		
28	0	1	1	2	2	3	2	2		
29	1	0	1	0	1	3	2	2		
30	1	0	1	1	0	0	1	0		
31	0	1	0	0	0	2	0	0		

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INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
 INDICES OF GEOMAGNETIC ACTIVITY-am NETWORK
 Observatory Novosibirsk Month II 1999 Range for K=9 500 nT

GR	K-INDICES FOR THREE-HOUR INTERVAL								
DAY	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h
1	0	0	0	0		0	0	0	0
2	0	1	0	0		0	0	0	0
3	1	1	1	0		1	2	1	2
4	0	1	1	2		2	3	3	2
5	2	1	1	2		2	3	4	2
6	1	1	2	3		4	4	2	2
7	1	1	2	2		3	4	1	3
8	1	1	1	2		2	2	2	0
9	1	1	1	0		0	1	2	0
10	0	0	0	0		0	3	2	2
11	4	1	2	2		4	3	3	3
12	3	2	3	4		3	5	4	2
13	1	2	1	2		0	0	2	2
14	1	1	1	1		3	2	1	1
15	2	2	2	1		2	3	2	1
16	1	1	1	2		1	0	0	0
17	0	1	3	4		4	4	1	3
18	4	5	4	5		6	5	6	5
19	4	3	3	5		5	5	3	2
20	0	1	0	0		0	2	2	1
21	0	1	0	0		0	1	2	3
22	1	1	2	1		0	0	3	1
23	1	1	3	2		4	4	1	0
24	0	1	2	2		3	3	3	1
25	1	3	1	1		1	3	0	0
26	1	1	1	1		1	1	0	0
27	1	2	1	2		1	0	2	1
28	0	1	1	1		2	5	5	5

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INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDICES OF GEOMAGNETIC ACTIVITY-am NETWORK
Observatory Novosibirsk Month III 1999 Range for K=9 500 nT

GR	K-INDICES FOR THREE-HOUR INTERVAL									
DAY	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h	
1	4	3	2	2		5	4	4	4	
2	4	2	3	1		2	3	2	3	
3	1	1	1	2		2	5	5	3	
4	2	3	3	3		4	5	4	2	
5	3	1	3	2		1	4	1	0	
6	1	1	0	2		1	3	4	4	
7	3	2	3	3		1	5	2	3	
8	2	2	1	1		1	1	2	3	
9	2	3	2	3		6	3	3	2	
10	4	4	3	4		2	2	3	3	
11	1	2	3	3		3	4	2	1	
12	1	1	2	3		2	2	3	4	
13	1	1	0	2		4	1	2	1	
14	3	1	1	2		4	3	3	3	
15	1	2	2	3		4	2	1	1	
16	1	0	1	1		0	1	0	2	
17	1	1	1	1		1	3	1	1	
18	1	1	1	2		1	2	2	1	
19	1	1	1	1		1	3	3	1	
20	1	1	1	2		1	2	2	0	
21	1	2	1	2		2	2	1	0	
22	1	1	1	0		1	1	2	0	
23	0	1	0	1		1	1	1	2	
24	1	1	2	2		0	0	0	0	
25	0	1	1	2		1	3	4	3	
26	1	1	2	2		2	2	0	0	
27	1	1	1	0		0	0	1	2	
28	1	2	2	1		1	1	0	1	
29	1	2	4	2		4	3	5	3	
30	3	1	3	4		3	4	4	3	
31	2	1	2	2		4	3	3	4	

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Observatory Novosibirsk Month IY 1999 Range for K=9 500 nT

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INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDICES OF GEOMAGNETIC ACTIVITY-am NETWORK
Observatory Novosibirsk Month Y 1999 Range for K=9 500 nT

GR 1	K-INDICES FOR THREE-HOUR INTERVAL								
DAY	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h
1	3	4	2	2		3	3	4	2
2	1	1	3	2		3	2	3	2
3	2	1	2	2		2	2	3	1
4	1	1	2	1		2	1	1	1
5	1	0	1	1		2	3	2	2
6	2	2	3	4		4	1	0	1
7	2	2	2	1		2	2	1	2
8	2	2	2	2		1	1	1	2
9	1	1	2	2		1	1	1	2
10	1	2	1	2		1	1	0	1
11	0	0	2	0		1	1	1	1
12	1	1	2	2		3	3	2	1
13	2	3	4	2		3	4	2	2
14	3	1	3	2		2	1	1	1
15	1	2	1	2		2	2	1	1
16	1	1	1	1		1	1	0	0
17	1	1	2	1		1	1	1	0
18	3	3	3	4		4	3	4	1
19	3	1	2	2		2	2	2	3
20	2	1	1	2		1	2	1	3
21	2	2	0	1		1	1	1	1
22	1	2	2	1		1	1	0	1
23	2	2	2	3		3	1	1	0
24	2	3	2	3		2	2	3	3
25	3	3	3	4		2	2	2	1
26	2	1	1	1		2	3	2	1
27	2	1	2	3		2	1	1	2
28	2	1	2	2		2	1	2	1
29	1	2	1	1		2	2	1	1
30	1	1	2	2		2	1	2	1
31	1	2	1	1		1	0	0	1

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INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
 INDICES OF GEOMAGNETIC ACTIVITY-am NETWORK
 Observatory Novosibirsk Month YI 1999 Range for K=9 500 nT

GR	K-INDICES FOR THREE-HOUR INTERVAL									
DAY	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h	
1	1	1	1	2		2	2	1	2	
2	2	2	1	3		1	1	1	3	
3	3	1	2	2		2	1	1	1	
4	2	2	2	2		2	1	2	2	
5	1	1	1	2		1	1	1	1	
6	1	2	2	2		2	2	1	1	
7	1	1	1	1		1	2	1	2	
8	2	1	3	4		2	2	1	1	
9	2	1	2	1		2	3	3	2	
10	3	1	2	2		2	1	1	0	
11	1	1	2	1		1	1	2	1	
12	2	2	1	1		1	1	1	1	
13	2	2	2	1		1	1	1	1	
14	2	2	2	1		1	1	1	1	
15	1	1	1	2		3	2	1	1	
16	1	1	3	3		2	1	2	1	
17	2	2	3	1		2	1	1	2	
18	1	2	2	2		1	2	1	2	
19	2	2	1	1		1	2	1	1	
20	1	1	1	2		1	1	0	1	
21	1	1	2	0		1	1	0	0	
22	1	1	1	1		1	1	0	1	
23	2	2	2	2		1	1	1	2	
24	2	1	2	1		2	0	2	1	
25	2	1	1	1		1	1	1	1	
26	2	3	3	4		4	3	4	3	
27	2	3	2	3		5	4	4	3	
28	2	5	4	3		2	1	1	2	
29	2	2	2	2		3	1	2	1	
30	3	2	3	1		1	1	1	1	

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INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDICES OF GEOMAGNETIC ACTIVITY-am NETWORK
Observatory Novosibirsk Month VII 1999 Range for K=9 500 nT

GR I	K-INDICES FOR THREE-HOUR INTERVAL									
DAY	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h	
1	1	2	1	2		2	1	2	1	
2	4	3	5	4		3	3	3	4	
3	2	2	3	3		1	2	0	1	
4	1	1	2	2		1	1	0	0	
5	1	1	2	1		1	1	1	1	
6	2	2	2	1		1	3	2	1	
7	1	1	2	2		1	1	1	1	
8	2	1	2	2		2	1	2	2	
9	1	2	1	1		1	0	1	0	
10	1	2	2	1		2	1	2	1	
11	1	1	1	1		2	1	0	2	
12	2	3	3	3		2	1	2	0	
13	2	1	0	1		1	1	1	0	
14	1	1	1	1		0	1	2	2	
15	2	2	2	2		2	2	2	1	
16	1	1	0	2		2	1	0	1	
17	1	1	1	2		1	1	1	1	
18	2	2	2	2		1	1	0	1	
19	1	1	2	2		1	0	0	0	
20	1	2	2	1		3	2	1	1	
21	2	0	2	2		1	4	3	1	
22	2	2	4	4		4	5	2	2	
23	3	1	2	3		2	2	2	1	
24	3	2	2	2		2	1	2	1	
25	2	2	2	2		2	0	2	2	
26	1	1	2	2		2	1	1	1	
27	2	1	3	2		2	1	1	1	
28	2	0	2	2		2	2	2	4	
29	3	0	1	1		1	0	0	1	
30	2	1	3	3		4	3	6	4	
31	4	4	3	2		2	2	4	2	

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INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDICES OF GEOMAGNETIC ACTIVITY-am NETWORK
Observatory Novosibirsk Month VIII 1999 Range for K=9 500 nT

GR	K-INDICES FOR THREE-HOUR INTERVAL							
DAY	00h 03h	03h 06h	06h 09h	09h 12h	12h 15h	15h 18h	18h 21h	21h 24h
1	4	3	2	1	0	0	0	0
2	7	2	1	1	2	2	1	1
3	1	2	1	1	1	0	1	1
4	2	3	3	2	2	1	1	0
5	2	0	1	1	2	1	1	1
6	2	2	2	3	3	3	2	3
7	3	2	1	2	1	1	2	3
8	2	2	1	2	1	2	3	3
9	3	2	3	4	2	2	0	1
10	1	1	1	1	1	1	2	2
11	2	1	1	2	1	0	2	1
12	1	2	2	2	3	1	1	2
13	2	1	2	3	2	1	2	2
14	1	2	2	2	0	1	1	0
15	1	2	2	3	4	4	4	2
16	2	2	4	4	4	3	3	2
17	3	3	4	3	3	3	3	2
18	3	3	4	3	3	5	2	3
19	3	2	3	3	4	3	3	3
20	3	4	3	3	4	4	3	3
21	2	2	2	2	2	1	1	0
22	0	1	2	1	3	3	4	4
23	4	3	2	4	3	4	2	3
24	3	2	3	4	5	4	3	3
25	3	2	2	1	1	1	2	3
26	1	2	2	1	2	3	2	2
27	3	2	2	2	2	2	2	1
28	2	2	2	3	3	2	2	1
29	3	2	2	2	1	1	2	2
30	2	1	4	3	3	3	2	2
31	3	2	2	3	2	3	3	4

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INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDICES OF GEOMAGNETIC ACTIVITY-am NETWORK
Observatory Novosibirsk Month X 1999 Range for K=9 500 nT

GR	K-INDICES FOR THREE-HOUR INTERVAL									
DAY	00h 03h	03h 06h	06h 09h	09h 12h		12h 15h	15h 18h	18h 21h	21h 24h	
1	1	2	1	1		4	2	3	1	
2	2	2	2	2		2	2	2	3	
3	1	2	2	2		2	3	0	2	
4	1	2	2	2		2	2	2	3	
5	2	2	2	2		4	3	2	4	
6	0	1	2	3		2	1	1	0	
7	1	2	1	1		0	0	0	1	
8	2	2	1	3		3	0	0	1	
9	1	1	2	2		0	2	2	3	
10	2	4	2	4		4	5	4	2	
11	3	2	4	3		3	4	3	4	
12	4	3	3	5		5	5	5	4	
13	3	1	3	3		4	3	4	3	
14	2	2	2	3		5	4	3	3	
15	4	3	3	3		5	4	2	1	
16	3	3	2	2		4	4	4	3	
17	3	2	3	3		4	4	2	2	
18	1	0	0	1		2	2	3	2	
19	0	1	2	0		0	0	0	0	
20	1	0	0	2		0	0	2	1	
21	3	3	2	2		2	2	2	4	
22	6	5	5	5		4	4	4	2	
23	3	3	3	1		6	4	3	3	
24	3	3	3	3		5	3	3	4	
25	2	2	3	4		4	3	2	0	
26	1	2	2	3		2	3	3	2	
27	1	2	1	3		3	4	2	2	
28	1	1	2	1		4	3	4	2	
29	2	1	1	2		2	0	3	2	
30	1	1	2	2		3	1	1	0	
31	1	1	1	2		2	2	2	2	

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INTERNATIONAL ASSOCIATION OF GEOMAGNETISM AND AERONOMY
INDICES OF GEOMAGNETIC ACTIVITY-am NETWORK
Observatory Novosibirsk Month XII 1999 Range for K=9 500 nT

GR :	K-INDICES FOR THREE-HOUR INTERVAL							
DAY	00h 03h	03h 06h	06h 09h	09h 12h	12h 15h	15h 18h	18h 21h	21h 24h
1	1	0	0	1	0	2	2	1
2	0	0	0	0	2	0	2	2
3	2	2	1	4	4	2	3	2
4	2	2	3	5	4	5	5	2
5	2	2	3	4	4	4	3	2
6	1	2	2	3	5	3	3	1
7	2	1	2	3	3	3	4	2
8	2	1	2	2	1	3	3	3
9	2	2	2	2	2	2	2	2
10	1	1	1	1	2	3	4	2
11	0	0	1	2	4	2	0	0
12	0	1	0	2	1	3	4	3
13	4	2	3	4	3	3	0	0
14	0	1	1	0	0	1	1	0
15	0	0	1	0	0	0	0	2
16	1	1	1	0	0	1	1	1
17	1	2	2	1	1	2	1	0
18	0	0	1	1	0	3	2	2
19	0	1	0	1	2	1	0	1
20	0	0	0	0	0	0	0	2
21	0	1	1	0	0	0	0	0
22	0	0	0	0	0	0	0	0
23	0	0	0	0	1	1	1	1
24	1	2	3	3	1	1	1	2
25	1	1	2	1	3	2	0	0
26	0	0	0	0	0	0	0	1
27	3	2	1	2	0	0	2	0
28	0	0	1	1	1	3	3	3
29	2	2	1	0	0	1	1	2
30	0	1	1	1	0	2	4	4
31	4	3	3	3	4	4	5	4